IEEE 802.cz Multi-Gig Aut IEEE P802.3cz D1.1 Multi-Gig Automotive Optical Ethernet PHY 2nd Task Force review comments D 1.1 Comment Report SC 1.4 C/ 45 P 29 C/ 1 P 22 L 51 SC 45.2.1.6 L 47 **KDPOF KDPOF** Torres. Luisma Torres. Luisma Comment Type Ε Comment Status D Grammar and syntax Comment Type Ε Comment Status D Editing instructions Expression: "to exchange control". Typo in editorial indications. New subclause 45.2.1.23aa and Table 45-26aa are announced but not inserted. SuggestedRemedy SuggestedRemedy Eq. "to exchange control data" or "to exchange control information". Assuming typo: the new subclause and table are respetively 45.2.1.54a and 45-52a. Proposed Response Response Status W Correct editorial indications. PROPOSED ACCEPT. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing Cl 44 SC 44.1.3 P 25 L 38 instructions to refer to the new 802.3 draft. Torres, Luisma **KDPOF** Cl 45 SC 45.2.1.134 P 30 / 36 Comment Type E Comment Status D Technical **KDPOF** Torres. Luisma In Figure 44-1 the PHY sublayers of 10GBASE-AU do not mention "BASE-U" in PCS/PMA. This is not consistent with the other figures for 2.5/5/25/50 Gbps, nor with the recap of Comment Type E Comment Status D Editing instructions clause 166 (Figure 166-1 on p.65). Conflicting numbering. Text on I.36 refers to subclause 45.2.1.134aa but heading is SuggestedRemedy 45.2.1.134a. Replace "PCS" with "BASE-U PCS" and "PMA" with "BASE-U PMA" for consistency. SugaestedRemedy Correct heading number to 45.2.1.134aa. Proposed Response Response Status W PROPOSED ACCEPT Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing Cl 45 SC 45.2.1.3 P 41 L 10 instructions to refer to the new 802.3 draft. **KDPOF** Torres. Luisma C/ 45 SC 45.2.1.134 P 30 L46 Comment Type E Comment Status D Bad reference Torres, Luisma **KDPOF** Inside the table, a reference to register 135. Comment Type E Comment Status D Bad reference SuggestedRemedy "... and advertised by register 135." Register 135 seems an error. Replace with register 1.72 SuggestedRemedy

Replace with register 1.72

PROPOSED ACCEPT.

Proposed Response

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Comment ID

Proposed Response

PROPOSED ACCEPT

Response Status W

Response Status W

Cl 45 SC 45.2.1.134 P 30 L 46 **KDPOF** Torres. Luisma Comment Type Ε Comment Status D Grammar and syntax Typo: "only one of the mode of operation". SuggestedRemedy Replace: "...modes of operation". Proposed Response Response Status W PROPOSED ACCEPT. Cl 45 SC 45.2.1.134 P 30 L 47 Torres, Luisma **KDPOF** Comment Type E Comment Status D Bad reference "Register 135" seems a typo. Also in the table on p.41, I.11 (MM230). SuggestedRemedy Replace with register 1.72 Proposed Response Response Status W PROPOSED ACCEPT. C/ 45 SC 45.2.3.80a.1 P 32 L 50 # 9 **KDPOF** Torres, Luisma Comment Type E Comment Status D Bad reference Typo: TXO REQ is not 3.2335.15 SuggestedRemedy Correct to register 3.2330 in the title, and in the text on lines 51-53 (another 3 occurrences). Proposed Response Response Status W PROPOSED ACCEPT. Cl 45 SC 45.2.3.80a.5 P 34 13 # 10 **KDPOF** Torres, Luisma Comment Type Comment Status D Grammar and syntax Ε

Typo: "Bits ... contains". Also "and registers ... contains".

Response Status W

Replace: "Bits... contain" and "registers ... contain".

SuggestedRemedy

Proposed Response

PROPOSED ACCEPT.

C/ 45 P 34 L7 # 11 SC 45.2.3.80a.5 **KDPOF** Torres. Luisma Comment Type Т Comment Status D Clarification-Technical The "protocol number" format is not specified. SuggestedRemedy Complete the last sentence: "The protocol number and the content of TXO DATA2 to TXO DATA8 shall be vendor specific to the assignee of the OUI or CID" Proposed Response Response Status W PROPOSED ACCEPT. CI 45 SC 45.2.3.80b P 34 L 17 # 12 Torres. Luisma **KDPOF** Comment Type E Comment Status D Grammar and syntax Typo: "Registers ... contains". SuggestedRemedy Replace: "Registers ... contain". Proposed Response Response Status W PROPOSED ACCEPT CI 45 SC 45.2.3.80b P 34 L33 Torres. Luisma **KDPOF** Comment Type Comment Status D Clarification-Technical RXO DATA0 register is described as "message data type information". However, in transmission table. TXO DATA0 entry is defined as message first 12 bits, and in clause 45.2.380a.5 registers TXO DATA0 and TXO DATA1 contain a 28-bit BASE-U OAM protocol iden SuggestedRemedy Replace by "Receive BASE-U OAM message first 12 bits" Proposed Response Response Status W PROPOSED ACCEPT

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Comment ID

Comment ID 13

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Cl 45 SC 45.2.3.80b.3 P 35 L 11 # 14 **KDPOF** Torres. Luisma Comment Type Ε Comment Status D Grammar and syntax Typo: "Bits ... contains". SuggestedRemedy

Replace: "Bits... contain". Proposed Response Response Status W

PROPOSED ACCEPT.

Cl 45 SC 45.2.3.80d.11 P 38 L40 # 15

Torres, Luisma **KDPOF** 

Comment Status D Comment Type E Grammar and syntax Expression (use of "both" and "either").

SuggestedRemedy

Remove "both", or change eg to: "indicates both that the remote PHY has BASE-U OAM capability and that the BASE-U OAM is enabled". Same in I.47.

Also on I.42 and I.48, would prefer eq: "indicates either that the remote PHY does not have BASE-U OAM ability

Proposed Response Response Status W PROPOSED ACCEPT.

Cl 45 SC 45.2.3.80e.1 P 39 L 33 # 16

Torres, Luisma **KDPOF** 

Comment Type Ε Comment Status D Bad reference

"Link margin is defined in 166.3.5.1 and ...", but in 166.3.5.2 "The link margin is defined ... with a quality specified in 166.3.5.1"

SuggestedRemedy

Change the reference to 166.3.5.2

Proposed Response Response Status W

PROPOSED ACCEPT.

C/ 45 P40 L4 # 17 SC 45.2.3.80f.1

**KDPOF** Torres. Luisma

Comment Type Ε Comment Status D Bad reference

"Link margin is defined in 166.3.5.1 and ...", but in 166.3.5.2 "The link margin is defined ... with a quality specified in 166.3.5.1"

SuggestedRemedy

Change the reference to 166.3.5.2

Proposed Response Response Status W

PROPOSED ACCEPT.

C/ 45 SC 45.2.1.3 P 41 L8 # 18

Torres. Luisma **KDPOF** 

Comment Type E Comment Status D Grammar and syntax

Typo: "only one of the mode of operation"

SuggestedRemedy

Replace: "...modes of operation".

Proposed Response Response Status W

PROPOSED ACCEPT.

P 49 C/ 105 SC 105.2 L 35 # 19

Torres. Luisma **KDPOF** 

Comment Type Т Comment Status D Technical

RS not marked in table for 25GBASE-AU

SuggestedRemedy

Mark as Mandatory the Clause 106 RS for 25GBASE-AU

Proposed Response Response Status W

PROPOSED ACCEPT.

C/ 105 SC 105.5 P 50 L 41 # 20

Torres, Luisma **KDPOF** 

Comment Type Comment Status D Bad reference

Inside the table, in the notes column "See." without reference.

SugaestedRemedy

Add missing reference 166.13.

Proposed Response Response Status W

PROPOSED ACCEPT.

C/ 105 SC 105.7 P 51 L 6 # 21 C/ 125 SC 125.3 P 56 L 24 # 25 **KDPOF KDPOF** Torres. Luisma Torres. Luisma Comment Type Ε Comment Status D Bad reference Comment Type Ε Comment Status D Bad reference "Clause 112, Clause 114, Clause 300 ..." Inside the table, in the notes column "See." without reference. SuggestedRemedy SuggestedRemedy Change to Clause 166. Add missing reference 166.13. Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. C/ 125 SC 125.1.4 P 55 L14 # 22 C/ 131 SC 131.1.2 P 58 L 37 # 26 Torres, Luisma **KDPOF** Torres. Luisma **KDPOF** Comment Status D Comment Type E Comment Status D Comment Type E Typo-Technical Editorial-Layout Last but one column title says "2.5GBASE-U", seems incorrect. Confusing layout of the legend in Figure 131-1. SuggestedRemedy SuggestedRemedy Revise for readability (smaller character size?). Replace with "2.5GBASE-AU". Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT IN PRINCIPLE. Due to the template update, the size of the font was increased and part of the legend is not readeable. C/ 125 SC 125.1.4 P 55 L 25 # 23 C/ 131 SC 131.1.3 P 59 L3 # 27 **KDPOF** Torres, Luisma **KDPOF** Torres, Luisma Comment Type Comment Status D Technical Т Comment Type E Comment Status D Grammar and syntax RS not marked in table for 2.5 GBASE-AU nor 5 GBASE-AU Typo in editorial indications: "a new paragraphs". SuggestedRemedy SuggestedRemedy Mark as Mandatory the Clause 46 RS for 2.5GBASE-AU and 5GBASE-AU Replace with "a new paragraph". Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. C/ 125 SC 125.3 P 56 / 16 # 24 C/ 131 P 60 SC 131.2.24 L 25 **KDPOF** Torres, Luisma **KDPOF** Torres, Luisma Comment Type Comment Status D Bad reference Ε Comment Type Т Comment Status D Technical Inside the table, in the notes column "See." without reference. RS not marked in table for 50GBASE-AU SuggestedRemedy SuggestedRemedy Add missing reference 166.13. Mark as Mandatory the Clause 132 RS for 50GBASE-AU Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT.

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Comment ID

Comment ID 28

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IEEE 802.cz Multi-Gig Aut IEEE P802.3cz D1.1 Multi-Gig Automotive Optical Ethernet PHY 2nd Task Force review comments D 1.1 Comment Report C/ 131 SC 131.4 P 61 L 18 # 29 C/ 166 SC 166.1.4 P 66 L 10 # 32 **KDPOF KDPOF** Torres. Luisma Torres. Luisma Comment Type Ε Comment Status D Bad reference Comment Type Ε Comment Status D Grammar and syntax Inside the table, in the notes column "See 300.12." Expression: unnecessarily confusing "repeatedly". SuggestedRemedy SuggestedRemedy Change to Clause 166. Remove "repeatedly" or clarify meaning. Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. C/ 166 SC 166.1.3 P 65 L 11 # 30 C/ 166 SC 166.1.4 P 66 L 18 # 33 Torres, Luisma **KDPOF** Torres. Luisma **KDPOF** Comment Type т Comment Status D Comment Type E Comment Status D Technical Grammar and syntax Inconsistent tagging of XGMII as optional feature or not. It is marked Optional in Table 105-The text says: "Each encoded PHD sub-block is placed in the Transmit Block after a group 1 (p.49, 25G) and in the recap of clause 166 for all speeds (Figure 166-1 on p.65); also in of payload blocks." However, payload blocks have not been defined at this point. Figure 125-1 (p.53) for 2.5/5 Gbps; but NOT in Figure 44-1 (p.25, 10G) SuggestedRemedy SuggestedRemedy Replace "payload blocks" by "65-bit blocks containing payload" Try to keep consistency across sections, or at least between speed-specific Figures and Proposed Response Response Status W the recap Figure 166-1. PROPOSED ACCEPT. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. This comment may be beyond the TF editing C/ 166 SC 166.2.1 P 68 L 34 scope, as it is referring to 802.3 document consistency as a whole. Consider to generate a Torres. Luisma **KDPOF** comment to the Maintenance TF. Comment Type Ε Comment Status D Bad reference P 66 **L8** C/ 166 SC 166.1.4 # 31 "Table 166-2A (see 166.2.2.1.2)". Table is 166-2, and it is defined in section 166.2.2.1.1. **KDPOF** Section 166.2.2.1.2 describes PHD all data path stages. Torres, Luisma

SugaestedRemedy

Proposed Response

PROPOSED ACCEPT.

SuggestedRemedy

Comment Type

Replace with "time division multiplexing of these two".

Proposed Response Response Status W

Typo: "time division multiplexing these two".

PROPOSED ACCEPT.

SORT ORDER: Comment ID

Е

Comment Status D

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn

Grammar and syntax

Comment ID 34

Delete "A" in "Table 166-2A" and substitute "168.2.2.1.2" by "168.2.2.1.1".

Response Status W

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IEEE 802.cz Multi-Gig Aut IEEE P802.3cz D1.1 Multi-Gig Automotive Optical Ethernet PHY 2nd Task Force review comments D 1.1 Comment Report P 68 C/ 166 SC 166.2.1 P 68 L 41 # 35 C/ 166 SC 166.2.1 L 48 # 38 **KDPOF KDPOF** Torres. Luisma Torres. Luisma Comment Type Т Comment Status D Typo-Technical Comment Type Т Comment Status D Typo-Technical "The 5140-bit RS-FEC ...", but 80x65+20=5220. In 166.2.2.4 "RS-FEC encoder takes the RS-FEC message is 5220 bits long. 5220-bit message ..." SuggestedRemedy SuggestedRemedy Replace 5140 with 5220. Replace 5140 with 5220. Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. C/ 166 SC 166.2.2.1.1 P 69 L 25 # 39 C/ 166 SC 166.2.1 P 68 L43 # 36 Torres. Luisma **KDPOF** Torres, Luisma **KDPOF** Comment Type Comment Status D Clarification-Technical Typo-Technical Comment Type T Comment Status D Field PHD.TX.NEXT.MODE is not explained, contains a "TBD" reference and is only Error in RS-FEC length, should be 5220 bits not 5140 bits. Also on I.47. But OK in the generically mentioned on p.71 l.12-13, with no clear meaning. detailed description of next pages. SuggestedRemedy SuggestedRemedy Add editor note and link the specification to the approval of test modes baseline. Replace 5140 with 5220. Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. C/ 166 SC 166.2.2.1.1 P 70 L 12 # 40 SC 166.2.1 # 37 C/ 166 P 68 L 47 **KDPOF** Torres. Luisma

Comment Type

C/ 166 SC 166.2.1 P 68 L 47 # 37

Torres, Luisma KDPOF

Comment Type T Comment Status D Typo-Technical

RS-FEC message is 5220 bits long.

SuggestedRemedy

Replace 5140 with 5220.

Proposed Response Response Status W

PROPOSED ACCEPT.

Wrong register number for PCS Status 3.

SuggestedRemedy
Replace 3.525.7:0 with 3.2351.7:0

Proposed Response Response Status W

Comment Status D

Ε

PROPOSED ACCEPT.

Bad reference

IEEE 802.cz Multi-Gig Aut IEEE P802.3cz D1.1 Multi-Gig Automotive Optical Ethernet PHY 2nd Task Force review comments D 1.1 Comment Report C/ 166 P72 L 38 # 41 C/ 166 P 76 # 44 SC 166.2.2.1.4 SC 166.2.3 L 35 **KDPOF KDPOF** Torres. Luisma Torres. Luisma Comment Type Ε Comment Status D Grammar and syntax Comment Type Т Comment Status D Typo-Technical The sentence "Each of the 240 information bits..." the word "each" should be replaced by In Figure 166-10, last section, the payload blocks size is wrong. "each one" SuggestedRemedy SuggestedRemedy Replace "80 64-bit blocks" with "80 65-bit blocks". Replace by "Each one of the 240 information bits..." Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. C/ 166 SC 166.2.5.5.5 P81 L 29 # 45 C/ 166 SC 166.2.2.3 P 73 L 14 Torres. Luisma **KDPOF** Torres, Luisma **KDPOF** Comment Type E Comment Status D Clarification-Technical Comment Type E Comment Status D Grammar and syntax In text: "A LBLOCK T containing two local fault ordered set is transmitted when the PCS Wrong syntax in sentence: "The RS-FEC message is 5220 length" transmit process is in training mode" It would be better to say "Continuous LBLOCK T" or "Consecutive LBLOCK T" instead of "A LBLOCK T". SuggestedRemedy

SuggestedRemedy

PROPOSED ACCEPT.

PROPOSED ACCEPT.

Cl 166 SC 166.2.2.5 P75 L27 # 43

Response Status W

Torres, Luisma KDPOF

Comment Type E Comment Status D

Replace by "The RS-FEC message is 5220 long"

Clarification-Technical

"value of 0x0FB9659 at the ..., where the leftmost digit correponds to the initial value of the register element r[0]". r[0:3]=0 r[4:7]=F r[8:11]=B r[12:15]=9 ... or r[0:3]=7 r[4:7]=D r[8:11]=C r[12:15]=B ... or r[3:0]=9 r[7:4]=5 r[11:8]=6 r[15:12]=9 ...

SuggestedRemedy

Proposed Response

Add the following sentence after "where the leftmost digit corresponds to the initial value of the register element r[0].": "Therefore, the rightmost bit of the rightmost digit corresponds to the initial value of register element r[24]"

Proposed Response Status W
PROPOSED ACCEPT.

Proposed Response Response Status W
PROPOSED ACCEPT.

CI 166 SC 166.2.6.1.2 P83

Torres, Luisma KDPOF

Comment Type E Comment Status D
T\_TYPE\_NEXT is not used in the Figure 166-13

SuggestedRemedy
Remove the description

Proposed Response Response Status W

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Comment ID

Replace "A LBLOCK T ... is transmitted" by "Continuous L BLOCK T ... are transmitted"

L4

# 46

Grammar and syntax

TRC...". SuggestedRemedy

> Replace with: "The 36 20-bit encoded PHD sub-blocks that are in a Transmission Block are TRC...".

Proposed Response Response Status W PROPOSED ACCEPT.

C/ 166 SC 166.2.7.1 P83 / 44 # 48

**KDPOF** Torres, Luisma

Comment Type T Comment Status D Typo-Technical Wrong number in "195839 Transmit Block bits".

SuggestedRemedy

Replace 195839 by 195840.

Proposed Response Response Status W

PROPOSED ACCEPT.

# 49 C/ 166 SC 166.2.7.2 P 83 L 52

Torres, Luisma **KDPOF** 

Comment Type Ε Comment Status D Grammar and syntax

Confusing expression: "by marking the affected 65-bit blocks with the flag /E/". In previous text the only reference to "/E/" is the error character/code.

SuggestedRemedy

Add reference to the R BLOCK TYPE, eq: "by setting the R BLOCK TYPE of the affected 65-bit blocks equal to /E/.".

Proposed Response Response Status W PROPOSED ACCEPT.

P 89 # 50 L 41

D 1.1 Comment Report

**KDPOF** 

Comment Status D Grammar and syntax

Typo, missing word: "due optical signal conversion".

SuggestedRemedy

Replace with "due to optical signal conversion".

Proposed Response Response Status W

PROPOSED ACCEPT.

C/ 166 SC 166.3.4.1 P 91 L 54 # 51 Torres. Luisma **KDPOF** 

Comment Type E Grammar and syntax In text: "...64B/65B PCS encoder encodes predifined data to be used for the link partner

alignment". "local fault sequence ordered sets" instead of "predefined data" can be written.

SuggestedRemedy

Replace "predefined data" by "local fault sequence ordered sets"

Comment Status D

Proposed Response Response Status W

PROPOSED ACCEPT.

C/ 166 SC 166.3.4.4 P 95 L3

Torres. Luisma **KDPOF** 

Comment Type Ε Comment Status D Grammar and syntax

Typo: "that waits for the local receiver reliability is recovered".

SuggestedRemedy

Replace with "that waits for the local receiver reliability to be recovered".

Proposed Response Response Status W

PROPOSED ACCEPT.

C/ 166 SC 166.3.5.2 P 96 L 45

Torres, Luisma **KDPOF** 

Comment Type Comment Status D Grammar and syntax

Expression: "the ratio of corrected symbols per CW carried out by the RS-FEC decoder".

SugaestedRemedy

Replace with: "the ratio of symbols corrected by the RS-FEC decoder per CW".

Proposed Response Response Status W PROPOSED ACCEPT.

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# 56

D 1.1 Comment Report

Cl 166 SC 166.6.1.3.1 P101 L 36 # 54

Torres, Luisma KDPOF

Comment Type **E** Comment Status **D** Grammar and syntax Expression is slightly confusing: "A signal detect=OK ... link status=FAIL."

SuggestedRemedy

Revise this note. Suggested: "A signal\_detect=OK indication with average optical power enough to allow the PHY partners to start establishing the link but not to meet the RFER target (see 166.3.5.1) results into the PHY indicating link status=FAIL."

Proposed Response Response Status W
PROPOSED ACCEPT.

C/ 00 SC 0 P8 L # 55

Wienckowski, Natalie General Motors

Comment Type E Comment Status D Editorial-Layout

There should not be any blank pages.

SuggestedRemedy

Delete pages 8, 13, 57, and 62 which are blank.

Proposed Response Response Status W
PROPOSED ACCEPT

Cl 1 SC 1.4.389 P 20
Wienckowski, Natalie General Motors

Comment Type E Comment Status D Editing instructions

This section is out of order.

Suggested Remedy

Move this to the end of subclause 1.4 as these should be in order and 389 is the highest subclause number in 1.4.

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802.3 draft.

Cl 30 SC 30.5.1.1.2 P23 L32 # 57

Wienckowski, Natalie General Motors

Comment Type E Comment Status D Editing instructions

1000BASE-T1 is in IEEE802.3-2018. 802.3ca did not add any 1000BASE PHYs. The editor's instructions are not correct.

SuggestedRemedy

Delete: (as modified by IEEE Std 802.3ca-2020)

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802.3 draft.

C/ 30 SC 30.5.1.1.2 P23 L37 # 58

Wienckowski, Natalie General Motors

Comment Type E Comment Status D Editing instructions

2.5GBASE-T1 was added by ch, not ca.

I have added other editor's instructions that refer to ca when it should be ch.

SuggestedRemedy

Change: (as modified by IEEE Std 802.3ca-2020)
To: (as modified by IEEE Std 802.3ch-2020)

Also on lines 41 and 46.

Also on P25L3, P26L1, P26L11, P26L23, P27L31, P32L9, P44L14, P44L44, P44L51,

P52L12, P52L20, P52L34, P54L3, P55L1, P55L40, P55L46, P55L50, P56L5,

Proposed Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802 3 draft

C/ 30 SC 30.5.1.1.2 P23 L46 # 59

Wienckowski. Natalie General Motors

Comment Type E Comment Status D Editing instructions

10GBASE-PR-U4 is in IEEE802.3-2018. 802.3ca did not add any 10GBASE PHYs. The editor's instructions are not correct

SuggestedRemedy

Delete: (as modified by IEEE Std 802.3ca-2020)

Proposed Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802.3 draft.

L 58

Cl 30 SC 30.5.1.1.2 P 23 L 50 # 60
Wienckowski, Natalie General Motors
Comment Type E Comment Status D Editing instructions

40GBASE-T is in IEEE802.3-2018. 802.3ca did not add any 40GBASE PHYs. The editor's instructions are not correct.

SuggestedRemedy

Delete: (as modified by IEEE Std 802.3ca-2020)

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802.3 draft.

C/ 45 SC 45.2 P40 L28 # 61
Wienckowski. Natalie General Motors

Comment Type E Comment Status D Editing instructions

Incorrect subclause number

SuggestedRemedy

This should be 45.5. All subclauses also need to be corrected to 45.5.x

Proposed Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802.3 draft.

 Cl 45
 SC 45.2.1
 P 40
 L 31
 # 62

 Wienckowski, Natalie
 General Motors

Comment Type E Comment Status D Editing instructions

Incorrect subclause number

SuggestedRemedy

Should be 45.5.3

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802.3 draft

C/ 45 SC 45.2.1.2 P40 L38 # 63

Wienckowski, Natalie General Motors

Comment Type E Comment Status D Editing instructions

Incorrect subclause number - The correct subclause is in the editor's instructions, but ca didn't modify this subclause.

SuggestedRemedy

Should be 45.5.3.2.

Delete reference to ca as it doesn't include this subclause. I don't know if another ammendment includes this or not.

Proposed Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802.3 draft.

Cl 45 SC 45.2.1.3 P40 L50 # 64

Wienckowski, Natalie General Motors

Comment Type E Comment Status D Editing instructions

Incorrect subclause number

ca added M230. so cz should add MM231 and 232

SuggestedRemedy

Should be 45.5.3.3

P41L1 Change: Insert PICS items MM230 through MM231

To: Insert PICS items MM231 through MM231 Change: (as modified by IEEE Std 802.3ch-2020)
To: (as modified by IEEE Std 802.3ca-2020)
Change MM230 to MM231 and MM231 to MM232.

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802.3 draft.

Cl 45 SC 45.2.1.6 P41 L20 # 65

Wienckowski, Natalie General Motors

Comment Type E Comment Status D Editing instructions

Incorrect subclause number

SuggestedRemedy

Should be 45.5.3.6

Delete reference to ca as it doesn't include this subclause. I don't know if another ammendment includes this or not.

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing instructions to refer to the new 802.3 draft.

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Comment Type E Comment Status D Editing instructions

Incorrect subclause number

SuggestedRemedy

Should be 45.5.3.7

Proposed Response Status W

PROPOSED ACCEPT IN PRINCIPLE. To be changed when updating the editing

instructions to refer to the new 802.3 draft.

C/ 131 SC Figure 131-1 P 58 L 37 # 67

Grow, Robert RMG Consulting/KDPOF

Comment Type E Comment Status D Editorial-Layout

List of expansions is not consistent with P802.3/D1.0. Font size appears larger, but where are the missing rows?

SuggestedRemedy

Make list of expansions consistent

Proposed Response Response Status W
PROPOSED ACCEPT. See comment #26

C/ 166 SC 166.1 P69 L23 # 68

Grow, Robert RMG Consulting/KDPOF

Comment Type T Comment Status D Technical PHY is not an expansion for Physical Layer.

SuggestedRemedy

"...50GBASE-AU Physical Layer entity (PHY)."

Proposed Response Response Status W

PROPOSED ACCEPT.