4324

 CI FM
 SC FM
 P 1
 L 30
 # 4329

 Anslow, Pete
 Ciena

 Comment Type
 E
 Comment Status
 D
 EZ

"IEEE P802.3bn Working Group review." should be "IEEE P802.3bn Working Group ballot recirculation."

SuggestedRemedy

Change "IEEE P802.3bn Working Group review." to "IEEE P802.3bn Working Group ballot recirculation."

Proposed Response Response Status W
PROPOSED ACCEPT.

C/ 00 SC 100.3.4.2 P 90 L 33

Hajduczenia, Marek Bright House Networks

Comment Type E Comment Status D

Incorrect format of NOTE

SuggestedRemedy

It should be "NOTE-" and not "NOTE:"

Proposed Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Note: emdash is ctrl a shift a

Also:

Change two occurences in Table 100-5, page 93, lines 35 and 39. $\,$

Change page 115, line 46.

Change in Figure 101-10, page 149, line 19.

Change page 155, line 16.

Change two occurences on Page 171, lines 48 and 52.

Change page 173, line 35.

Change page 185, line 40.

Change in Figure 101-29, page 198, line 4.

Change in Figure 101-35, page 216, line 25.

Change in Figure 101-36, page 217, line 22.

Change in Figure 101-37, page 220, line 16.

Change in Figure 101-38, page 220, line 45.

Change page 229, line 25.

Change page 249, line 12,

C/ 00 SC 100.3.6.2 P110 L 20 # 4325

Hajduczenia, Marek Bright House Networks

Comment Type TR Comment Status D

Per "3.2.7 MAC Client Data field", "Ethernet implementations shall support at least one of three maximum MAC Client Data field sizes defined

as follows", but it does not guarantee that envelope frame is supported. Is it implied that EPoC requires the support of envelope frames?

SuggestedRemedy

Add statement on what types of frames are required by EPoC, or alternatively list all possible frame sizes supports by 3.2.7

Similar change on line 34 would be required

Similar changes in 100.3.7.2 as well

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.

Summary of AIP: 1) restructure to move all conditions into the dashed list, 2) amend 100.3.6.2 and 100.3.7.2 text to cross reference appropriate CL 4A subclauses, these in turn reference 3.2.7, the CL 4A references in turn reference 4A.2.7.1 for maxEnvelopeFrameSize (which is 2000 bytes). This is to move explicit frame sizes out of CL100 and reference the places where they are specified for the Ethernet standard, and 3) add a note to beginning of 101.3.1 PCS overview on recommendation for supporting maximum length envelope frames (see 3.2.7), even though this may be redundant give the largest codeword size information word of 16200 bits, consider/discuss at resolution.

Clause 100.3.6.2. Page 110

Line 20, change the entire paragraph preceding the dashed list to read:

"The CLT shall achieve a received frame loss ratio of less than or equal to 10<super>-6</super> under the following input load and channel conditions:

Line . insert new dashed list line after "Input power.." line:.

"- Received signal having a CNR greater than or equal to that shown in Table 100-13." Line 34, change "- Large bursts consisting of both 64-byte and 2000-byte Ethernet frames." To "- Large bursts consisting of frames of any allowed sizes, including bursts consisting only of minimum-size frames (4A.2.3.2.4) and bursts consisting only of maximum-size frames (4A.2.4.2)."

Clause 100.3.7.2, Page 113

Line 10, change the entire paragraph preceding the dashed list to read:

"The CNU shall achieve a received frame loss ratio of less than or equal to 10<super>-6</super> under the following input load and channel conditions:

Line 27, insert new dashed list line after "Average power.." line:

"- Received signal having a CNR greater than or equal to that shown in Table 100-15."

Line 30, change "- Large bursts consisting of both 64-byte and 2000-byte Ethernet frames." To "- Large bursts consisting of frames of any allowed sizes, including bursts consisting only of minimum-size frames (4A.2.3.2.4) and bursts consisting only of maximum-size frames (4A.2.4.2)."

154 37 155 5 312 43

C/ 00 SC 101.6.4.10 P 238 L 44 # 4372 Clause 101.3.1, Page 136, Line 26, add the following note: Mark, Laubach Broacom "NOTE-Many implementations of the transmit and receive buffers might be dependent on the Comment Type E Comment Status D maximum length of frame supported. It is recommended that these frame buffers should be Do a keep with next for the heading and the following table. sized to accommodate maximum length envelope frames (see 3.2.7). It is also recommended that the FEC function should accommodate SuggestedRemedy maximum length envelope frames." As per comment C/ 00 SC 101.3.2.5.7 P 154 L 37 # 4362 Proposed Response Response Status W Mark, Laubach **Broacom** PROPOSED ACCEPT IN PRINCIPLE. Chnaged to CI 00, apply to all PICS clauses. Comment Type ER Comment Status D In other places, function pseudo code begin with the word "function" and the font size is a little smaller. Make all function code blocks look consistent. 1) removing all empty para marks. SuggestedRemedy 2) change "Start" param in all PICS Tables to anywhere As per comment. C/ 01 SC 1.1 P 28 L 4 # 4319 Proposed Response Response Status W Hajduczenia, Marek PROPOSED ACCEPT IN PRINCIPLE. Comment Type E Comment Status D EΖ Changed to CI 00 Create a Paragraph Tag for Code: Wrong subclause Name - code SuggestedRemedy 1st indent - 18 pt Is "1.1" and should be "1.3" Left – 18 pt Line space – 11 pt. Proposed Response Response Status W Tabs: 36 pt repeated every 18 pt PROPOSED ACCEPT. Font: Courier New, 9 pt. All else normal C/ 01 SC 1.1 P 28 L 10 # 4330 Apply to all pseudo code in the draft. Anslow. Pete Ciena Begin all pseudo code with the kewords Comment Type Ε Comment Status D EZ. 802.1AS Fmt Function function name(param1, param2, ...) { In "IEEE Std 802.1ASTM-2011", the "TM" is for Trademark, so should be a superscripted TM where: function name is the name of the function defined by the code. symbol. param1, param2 - is a list of parameters required by the function SuggestedRemedy In "IEEE Std 802.1ASTM-2011", make the "TM" a superscripted TM symbol as per page 13, Include code located at: line 13. Pg In 153 7 Proposed Response Response Status W 153 52 PROPOSED ACCEPT.

Include the "if" in the 1st sentence.

could communicate directly it would not be P2MP but MP2MP

SC 1.1 C/ 01 P 28 L 10 # 4318 C/ 01 SC 1.4.331 P 29 L 19 # 4321 Hajduczenia, Marek **Bright House Networks** Hajduczenia, Marek **Bright House Networks** Comment Type E Comment Status D EZ. 802.1AS Fmt Comment Type E Comment Status D EZ, and and Wrong format for IEEE 802.1AS Extra "and" in "Clause 64 and Clause 65" SuggestedRemedy SuggestedRemedy Change to "IEEE Std 802.1ASTM-2011<,> IEEE Standard for Local and mark this "and" as strikethroug and replace with underlined "," metropolitan area networks-Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT IN PRINCIPLE. Ther is a special character for the trademark symbol (Ctrl-q *) C/ 01 SC 1.4.331 P 29 L 20 # 4332 Anslow. Pete Ciena C/ 01 P 28 SC 1.4.134 / 21 # 4331 Anslow. Pete Ciena Comment Type Comment Status D EZ, and and In "(See IEEE Std 802.3, Clause 64 and Clause 65, Clause 76, Clause 77, Clause 101, and Comment Type Ε Comment Status D F7 Clause 103)", there are two instances of "and" and "Clause 103" should be underlined. "as modified by P802.3by as follows:" should be "as modified by IEEE Std 802.3by-201x as SuggestedRemedy follows:" Show "Clause 64 and Clause 65" as being changed to "Clause 64. Clause 65" SuggestedRemedy Underline "Clause 103" change "as modified by P802.3by as follows:" to "as modified by IEEE Std 802.3by-201x as Proposed Response Response Status W follows:" PROPOSED ACCEPT. Proposed Response Response Status W PROPOSED ACCEPT. C/ 01 SC 1.4.400 P 29 L 34 Anslow. Pete Ciena C/ 01 SC 1.4.331 P 29 L 16 # 4320 Hajduczenia, Marek **Bright House Networks** Comment Type Comment Status D F7 In "See Clause 64, Clause 77, and Clause 103.", the first comma has been added but is not P2MP def Comment Type TR Comment Status D underlined and the two clause references should be forest green. There are issues with the new definition of P2MP In "The value of time quantum is defined in 64.2.2.1." the reference to 64.2.2.1 should be forest green. SuggestedRemedy SuggestedRemedy Change "connected to a number end stations" to "connected to a number of end stations" Strike statement: "Frames transit the network between the central station and the end stations Show the first comma in underline font and apply the character tag "External" to "Clause 64". and do not transit directly from end station to end station." - we do not restrict ONU/CNU to "Clause 77", and "64,2,2,1" ONU/CNU communication, if one desired to deploy links between them - these are outside of Proposed Response Response Status W the scope of our definitions. PROPOSED ACCEPT. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE.

Donot strike the phrase regarding end station to end station communications. If ONU/CNUs

Draft 2.2

Proposed Resp

Cl 30 SC 30.3.2.1.2 P 31 L 16 # 4389

Mark. Laubach Broacom

Comment Type E Comment Status D

Convert to non-breaking spaces in "10 Gb/s" and "1.6 Gb/s". Do same on line 27.

SuggestedRemedy

As per comment.

Proposed Response Status W

PROPOSED ACCEPT.

Cl 30 SC 30.3.5.1.2 P 31 L 37 # 4334

Anslow, Pete Ciena

Comment Type E Comment Status D

In the editing instruction, "Behaviour Defined As" should be "BEHAVIOUR DEFINED AS" to match the text below.

Same issue in the editing instruction for 30.3.5.1.3

SuggestedRemedy

In the editing instruction, change "Behaviour Defined As" to "BEHAVIOUR DEFINED AS" Make the same change in the editing instruction for 30.3.5.1.3

Proposed Response Response Status W

PROPOSED ACCEPT.

•

Comment Type TR Comment Status D OLT/CLT

Changes to 30.3.5.1.3 make no sense - Clause 103 does not define OLT and ONU

SuggestedRemedy

Enumeration for aMPCPMode should be extended to include CLT and CNU

Then behavior description "An interface that can provide the Multipoint MAC Control sublayer functions specified in Clause 64 and Clause 77 operates as an OLT when this attribute has the enumeration "OLT".

When this attribute has the enumeration "ONU", the interface acts as an ONU."

should be augmented to read as follows:

An interface that can provide the Multipoint MAC Control sublayer functions specified in Clause 64 and Clause 77 operates as an OLT when this attribute has the enumeration "OLT".

An interface that can provide the Multipoint MAC Control sublayer functions specified in Clause 103 operates as an CLT when this attribute has the enumeration "CLT".

When this attribute has the enumeration "CNU", the interface acts as an CNU.

Proposed Response Response Status W

PROPOSED ACCEPT.

Cl 30 SC 30.3.5.1.3 P 32 L 10 # 4335

Anslow, Pete Ciena

Comment Type T Comment Status D OLT/CLT

Clause 103 has devices operating as a CLT not as an OLT. Similarly, Clause 103 has devices operating as a CNU not as an ONU.

SuggestedRemedy

Show "... operates as an OLT when ..." changing to "... operates as an OLT or a CLT when ..." Also, show "... the interface acts as an ONU." changing to "... the interface acts as an ONU or a CNU."

Proposed Response Response Status W

PROPOSED ACCEPT IN PRINCIPLE.
Coordinate changes with comment #4322

C/ 45 SC 45.2.1.4 P 37 L 3 # 4336

Anslow, Pete Ciena

Comment Type E Comment Status D

As the P802.3by amendment is very likely to complete before P802.3bn, that amendment will have to show bit 1.4.10 as Reserved.

A comment has been submidded against P802.3by D3.0 to make this change.

SuggestedRemedy

Change the editing instruction to: "Change the reserved row for 1.4.10 in Table 45–6 as inserted by IEEE Std 802.3by-201x as follows

(unchanged rows not shown):"

Show the Name entry as changing from "Reserved"

Show the Description entry as changing from "Value always 0"

Proposed Response Response Status W

PROPOSED ACCEPT.

Cl 45 SC 45.2.1.4.b P 37 L 22 # 4337

Anslow, Pete Ciena

Spurious " at the end of 45.2.1.4.b (as noted in comment 4301).

Comment Status D

SuggestedRemedy

Comment Type

Delete the "

Proposed Response Response Status W

PROPOSED ACCEPT.

F7

| Cl 45 SC 45.2.1.149 Hajduczenia, Marek | P 42 Bright House I | L 1 Networks | # 4323 | Cl 56 SC 56.1.2.2 Mark, Laubach | P 63 Broacom | L 30 | # 4391 |
|---|--|--|-------------------------------|---|--|------|---------------------|
| Comment Type E "NW = Multi-word" does is SuggestedRemedy Change "NW = Multi-word" | | | EZ, NW? | Comment Type E Convert to non-breaking SuggestedRemedy As per comment | Comment Status D space in "100 Mb/s" | | |
| Proposed Response PROPOSED ACCEPT. | Response Status W | | | Proposed Response PROPOSED ACCEPT. | Response Status W | | |
| CI 45 SC 45.2.1.149 Anslow, Pete Comment Type E | P 52 Ciena Comment Status D | L1 | # 4339 EZ, NM? | C/ 100 SC 100.2.1.4 Mark, Laubach Comment Type ER | P 84 Broacom Comment Status D | L 48 | # <mark>4341</mark> |
| "NW = Multi-word" should SuggestedRemedy Change "NW = Multi-word Proposed Response PROPOSED ACCEPT. | | | | "101.3.2.5.7 needs to be SuggestedRemedy Make it so. Proposed Response PROPOSED ACCEPT. | e an xref Response Status W | | |
| CI 45 SC 45.2.1.14aa Anslow, Pete Comment Type E The editing instruction ner | a P 38 Ciena Comment Status D eds to include more informat | <i>L</i> 17 | # [4338 | C/ 100 SC 100.3.4.1 Mark, Laubach Comment Type ER put a space between the | P 90 Broacom Comment Status D eminus sign and "9.4 MHz", s | L 10 | # 4342 |
| SuggestedRemedy | ction to: "Insert 45.2.1.14aa a | | aa before 45.2.1.14a as | SuggestedRemedy As per comment. Proposed Response PROPOSED ACCEPT. | Response Status W | | |
| CI 56 SC 56.1 Mark, Laubach Comment Type E Add non-breaking spaces SuggestedRemedy | P 61 Broacom Comment Status D s to numbers and units for "10 | <i>L</i> 30) Gb/s" and "1 G | # [4390 b/s" (four places) | CI 100 SC 100.3.4.2 Mark, Laubach Comment Type ER In Table 100-3, lower ca SuggestedRemedy As per comment. | P 91 Broacom Comment Status D se "Format" | L 19 | # <mark>4343</mark> |
| As per comment Proposed Response PROPOSED ACCEPT. | Response Status W | | | Proposed Response PROPOSED ACCEPT. | 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 U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

C/ 100 SC 100.3.4.2 Page 5 of 13 12/10/2015 6:43:20 PM Draft 2.2

C/ 100 SC 100.3.4.5 P 87 L 53 # 4348

Mark, Laubach Broacom

Comment Type ER Comment Status D

Remove space in "Neqport "

SuggestedRemedy

As per comment.

Proposed Response Response Status W

PROPOSED ACCEPT.

C/ 100 SC 100.3.4.5.1 P 92 L 16 # 4350

Mark, Laubach Broacom

Comment Type E Comment Status D

Look for occurences of "X db" in paragraph text and change the space to a non-breaking space here and elsewhere as appropriate.

SuggestedRemedy

As per comment.

Proposed Response Status W

PROPOSED ACCEPT.

Cl 100 SC 100.3.5.2 P 90 L 27 # 4349

Mark, Laubach Broacom

Comment Type ER Comment Status D
In "Pmax" the "max" may need to be capitalized, italized, and subscripted. Look for other

occurences and editor to make consistent within this clause, e.g. line 40 same page.

Suggested Remedy

As per comment.

Proposed Response Response Status W

PROPOSED ACCEPT.

Cl 100 SC 100.3.5.2 P 99 L 15 # 4344

Mark, Laubach Broacom

Comment Type ER Comment Status D

In Equation 100-10, put a mult symbol between "10" and "log₁₀". Do the same for Equation 100-11, Line 48.

SuggestedRemedy

As per comment

Proposed Response Status W

PROPOSED ACCEPT.

C/ 100 SC 100.3.5.4.3 P 104 L 2 # 4353

Mark, Laubach Broacom

Comment Type T Comment Status D

Change "10xlog10" to "10xlog₁₀".

SuggestedRemedy

As per comment.

Proposed Response Status W

PROPOSED ACCEPT.

C/ 100 SC 100.3.5.6 P 99 L 49 # 4351

Mark, Laubach Broacom

Comment Type E Comment Status D

Remove period for this "See Table 100-2." entry for "Modulation format" row. Editor to check for consistency of "see <xref>" entries in tables.

SuggestedRemedy

As per comment

Proposed Response Response Status W

PROPOSED ACCEPT.

Proposed Resp

P 105 C/ 100 SC 100.3.7.1 L 35 # 4354 C/ 100 SC 100.3.7.3 P 106 L 27 # 4355 Mark, Laubach Broacom Mark, Laubach Broacom Comment Type Comment Status D Comment Type Comment Status D In Table 100-14, Use of "10xlog(24)" change to "10xlog₁₀(24)". I checked with In equation 100-19, chage "10log₁₀" to "10xlog₁₀"; i.e. add the the technical author of this material. explicit multiplication sign for consistency. SuggestedRemedy SuggestedRemedy As per comment. As per comment. Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. P 113 C/ 100 SC 100.3.7.2 L 10 # 4345 C/ 100 SC 100.3.7.3 P 114 L 35 # 4352 Mark, Laubach **Broacom** Mark, Laubach Broacom Comment Type ER Comment Status D Comment Type Comment Status D Use of "10xlog10" in RxMER subclauses and Page 115, Line 17, Figure 100-4 change to Make "2000-byte" no breaking. "10xlog₁₀"... SuggestedRemedy SuggestedRemedy As per comment. In RxMER subclauses, change any occurences as per comment. Proposed Response Response Status W Proposed Response Response Status W PROPOSED REJECT. PROPOSED ACCEPT. Target text disappears when #4325 is applied. C/ 100 SC 100.3.7.3 P 98 L 37 # 4356 C/ 100 SC 100.4.4 P 118 L 23 # 4346 Mark, Laubach **Broacom** Mark. Laubach Broacom Comment Type Ε Comment Status D Comment Type ER Comment Status D In Equation 100-9, add a multiplication symbol between "10" and "log" Paragraph is of wrong type, change to T.text Page 99, Line 15, same for 100-10, line 48, same for Equestion 100-11. SuggestedRemedy SuggestedRemedy As per comment As per comment Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. SC 100.4.4 P 119 C/ 100 L 4 # 4347 Mark, Laubach Broacom Comment Type Comment Status D Change table to not leave a hanging single row. SuggestedRemedy As per comment. Proposed Response Response Status W PROPOSED ACCEPT. C/ 100

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 U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

SC 100.4.4

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12/10/2015 6:43:20 PM

Pg 84 ln 48, 120 ln 39

4340

4358

4326

C/ 100A SC 100A P 354 L 18 # 4359 C/ 100A SC 100A.2 P 354 L 18 Mark, Laubach Broacom Anslow, Pete Ciena Comment Type ER Comment Status D Comment Type Ε Comment Status D Return the copyright (c) and footnote for the use of DOCSIS that was in Draft 2.1. This In D2.1, "DOCSIS" had a registered trademark symbol and footnote: "DOCSIS is a registered disappeared in D2.2. trademark of CableLabs." This has disappeared in D2.2 SuggestedRemedy SuggestedRemedy Reinstate them. As per comment. Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. See comment #4359 C/ 100A SC 100A.2 P 354 L 13 # 4357 C/ 100A SC 100A.3 P 356 / 15 Mark, Laubach **Broacom** Mark. Laubach Broacom Comment Type Comment Status D Comment Type Ε Comment Status D Put a comma after the first "I₀". lower case "Upstream". line 16 change "an" to "anv" SuggestedRemedy SuggestedRemedy As per comment. As per comment. Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. SC 100A.2 C/ 100A P 354 L 14 # 4360 P 133 CI 00 SC 101.1.4 / 40 Mark, Laubach **Broacom** Hajduczenia, Marek **Bright House Networks** Comment Status D Comment Type Е Comment Type T Comment Status D These got dropped from Draft 2.1: Expand "NCTA" to "National Cable & Telecommunications "PMD_SIGNAL.request()" has no argument Association". Line 18, expand "UCER" to "uncorrectable codeword error rate" SuggestedRemedy SuggestedRemedy Either show it with no argument as "PMD_SIGNAL.request" or (preferred approach) show the As per comment. argument Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT IN PRINCIPLE. Change to "PMD SIGNAL.request" Globally search for PMD_SIGNAL.request() and change as appropriate. Also in Fig 102-3

As per comment.

Proposed Response

PROPOSED ACCEPT.

Response Status W

P 141 C/ 101 SC 101.3.2.1.5 L 26 # 4361 C/ 101 SC 101.4.3.4.5 P 176 L 28 # 4364 Mark, Laubach Broacom Mark, Laubach Broacom Comment Type ER Comment Status D ΕZ Comment Type E Comment Status D EΖ Text extends outside UPDATE COUNTERS box. Resize/position box to fix. Make "DS ModTypeSC(1)" non breaking SuggestedRemedy SuggestedRemedy As per comment. As per comment. Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT. C/ 101 SC 101.3.3.1 P 166 L 16 C/ 101 SC 101.4.3.8.3 P 185 # 4327 L 8 # 4365 Hajduczenia, Marek **Bright House Networks** Mark. Laubach Broacom Comment Type ER Comment Status D Comment Type Ε Comment Status D line spacing Different font styles in SEND OUT BLOCK state in Figure 101–17 The supercript "Ai(k)" trespasses in to line above it. See if can fix line spacing or similar to Also, figure 101-17 is visually different from 101-16 for some reason (boxes are thicker, font is prevent the overlap. larger, etc.) - please fix style in Figure 101-17 SuggestedRemedy SuggestedRemedy As per comment. Per comment Proposed Response Response Status W Similar issue with multiple other SDs in the draft - some have thin lines (seems like these are PROPOSED ACCEPT IN PRINCIPLE. drawn in Framemaker) and some have thick lines (I suspect these are drawn in Visio and Move offending text to numbered eq and replace the embedde refer to new Eq. imported into Frame) Proposed Response Response Status W See similar comment #4386 PROPOSED ACCEPT IN PRINCIPLE. In Fig 101-17 correct Font in state SEND OUT BLOCK. C/ 101 SC 101.4.3.10 P 193 L 53 # 4366 Convert lines around state boxes to 0.5 pt. in Fig 101-17, 18, 31, 32, & 33 Mark. Laubach Broacom C/ 101 SC 101.4.3.2 P 173 L 45 # 4363 Comment Type Comment Status D Mark, Laubach Consider doing a "keep with next 2", to keep it with next two lines on same page. Broacom Comment Type Т Comment Status D SuggestedRemedy Change "*" characters to multiplication symbols. Change "log" to "log₁₀" in both As per comment. occurences. Proposed Response Response Status W SuggestedRemedy PROPOSED ACCEPT.

C/ 101 C/ 101 SC 101.4.3.12 P 198 L 13 # 4367 SC 101.4.4.4.4 P 205 L 49 # 4370 Mark, Laubach Broacom Mark, Laubach Broacom Comment Type Е Comment Status D EΖ Comment Type Ε Comment Status D EΖ The "t" of "output" is running into the vertical dashed line. Consider providing a little bit of "show" should be "shown". Consider changing "below." to "below:" space to avoid overrun. SuggestedRemedy SuggestedRemedy As per comment. As per comment. Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT IN PRINCIPLE. Also move "DSNrp" outside of arrow markers in 4 places. C/ 101 SC 101.5.4 P 231 L 21 # 4371 Mark. Laubach Broacom C/ 101 SC 101.4.3.13 P 200 16 # 4368 Mark, Laubach Broacom Comment Type Comment Status D Paragraph indenting looks odd after the first line. Fix if needed. Comment Type Ε Comment Status D In Table 101-12 resize "Item" column a little larger to prevent the "cv" hypenation. SuggestedRemedy As per comment. SuggestedRemedy Proposed Response Response Status W As per comment. PROPOSED ACCEPT. Proposed Response Response Status W Change to para tag T, Text PROPOSED ACCEPT IN PRINCIPLE. Make offensive hyphenated word non-breaking (Esc n s): C/ 102 SC 102.1.4.2.1 P 247 L 27 # 4373 Row 1/2 - configuration Broacom Mark, Laubach Row 3 - placement Row 4 - indexing, frequency EΖ Comment Type Comment Status D Row 5 - frequency Sentence missing terminating period, add it. Row 6 - Spectrum Row 7 - overlap SuggestedRemedy As per comment. SC 101.4.4.3.5 P 203 L 11 C/ 101 # 4369 Proposed Response Response Status W Mark, Laubach Broacom PROPOSED ACCEPT. Comment Type EΖ Ε Comment Status D sentence missing ending period, add it. C/ 102 SC 102.1.8 P 249 L 10 # 4374 Mark. Laubach Broacom SuggestedRemedy As per comment. F7 Comment Type ER Comment Status D Proposed Response "Clause 45" needs to be an xref. Response Status W PROPOSED ACCEPT. SuggestedRemedy As per comment. 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 U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

C/ **102** SC **102.1.8** Page 10 of 13 12/10/2015 6:43:20 PM

4375 C/ 102 C/ 102 SC 102.2.1.1 P 253 L 11 SC 102.2.7.5 P 267 L 38 # 4378 Mark, Laubach Broacom Mark, Laubach Broacom Comment Type ER Comment Status D ΕZ Comment Type Ε Comment Status D Dashed lines should be set to "send to back" or what is need to avoid the visual overlap. "LEN(PhyTxFifo) = 0" needs a little separate from the horizontal line above. SuggestedRemedy SuggestedRemedy As per comment. As per comment. Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT IN PRINCIPLE. As per comment C/ 102 SC 102.2.7.1 P 263 L7 # 4376 FmLen < MaxMBlen (In 39) could use some more room also. Mark, Laubach Broacom C/ 102 SC 102.3.5.5 P 272 L 28 # 4379 Comment Status D ΕZ Comment Type Mark, Laubach Broacom Missing ending period on lines 7, 12, 18, 22, 28. (Note there is a period ending linse 37, 41, Comment Type Т Comment Status D 45. and 51.) This subclause has not content, remove it. SuggestedRemedy Line 31. subclause 102.3.5.6 has no content, remove it. As per comment. Line 37, need a space between "in" and "Figure 102-18". Proposed Response SuggestedRemedy Response Status W As per comment. PROPOSED ACCEPT. Proposed Response Response Status W C/ 102 SC 102.2.7.4 P 266 L 18 # 4377 PROPOSED ACCEPT. Mark, Laubach **Broacom** Page changed to 272 F7 Comment Type Ε Comment Status D C/ 102 SC 102.4.1.1 P 274 L 32 # 4380 Missing period at end of sentence, add it. Mark, Laubach Broacom SuggestedRemedy Comment Type Comment Status D Ε As per comment. Did we get rid of "+=" notation? If so, this one has to go also. Proposed Response Response Status W SuggestedRemedy PROPOSED ACCEPT. Fix if needed. Proposed Response Response Status W PROPOSED REJECT. ++ is still used in pseudo code, just omitted it from SD's.

Proposed Response

PROPOSED ACCEPT.

"NOTE--" (long dash, Ctrl g Shft Q)

Response Status W

4381 C/ 102 C/ 102 SC 102.4.1.4 P 275 L 40 SC 102.4.2.4 P 285 L 42 # 4386 Mark, Laubach Broacom Mark, Laubach Broacom Comment Type ER Comment Status D ΕZ Comment Type Comment Status D line spacing Make "32-bit" non-breaking. Superscripts are running into text of line above. Increase line spacing slightly on this or something else to prevent the overlap. SuggestedRemedy SuggestedRemedy As per comment. As per comment. Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT IN PRINCIPLE. See cmt#4365 C/ 102 SC 102.4.1.6 P 278 L 44 # 4382 Move the polynomical to a new numbered Eq and Ref in text as: Mark, Laubach Broacom "defined by the polynomial in Equation (102-X) seeded" ΕZ Comment Type Comment Status D C/ 102 SC 102.4.2.7 P 287 L 33 # 4387 Please a return between "CNU ID" and "Allocation" to avoid hyphenation. Mark, Laubach Broacom SuggestedRemedy EΖ Comment Type ER Comment Status D As per comment 4 Lines 34 through 38 are font size 9, set to font size 10. Proposed Response Response Status W SuggestedRemedy PROPOSED ACCEPT. As per comment. SC 102.4.1.8 P 279 L 24 C/ 102 # 4383 Proposed Response Response Status W Mark, Laubach Broacom PROPOSED ACCEPT. Comment Status D EΖ Comment Type Ε C/ 102 SC 102.4.9.2 P 281 L 5 # 4384 Needs period at end of sentence. Mark. Laubach Broacom SuggestedRemedy Comment Type Comment Status D EΖ As per comment. Font is size 9 on lines 4 through 7, reset to size 10. Proposed Response Response Status W Line 25 and 30, put a period at end of sentence. PROPOSED ACCEPT. SuggestedRemedy As per comment. C/ 102 SC 102.4.2.2 P 283 L 9 # 4385 Mark, Laubach **Broacom** Comment Status D ΕZ Proposed Response Comment Type Response Status W Change from parenthetical to type note. PROPOSED ACCEPT. SuggestedRemedy As per comment.

IEEE 802.3bn EPON Protocol over Coax (EPoC) TF 2nd Working Group recirculation ballot comments

Proposed Resp

Draft 2.2

C/ 103

C/ 102 SC 102.5.4.3 P 296 L 9 # 4388 Mark, Laubach Broacom Comment Type ER Comment Status D EΖ Remove period from end of sentence for consistency. SuggestedRemedy As per comment. Proposed Response Response Status W PROPOSED ACCEPT.

P 312

L 11

4328

Bright House Networks Hajduczenia, Marek

Comment Type T Comment Status D Is there any reason for tqSizeC to be marked as Integer?

Change to "unsigned integer" - it is always positive Proposed Response Response Status W

PROPOSED ACCEPT.

SuggestedRemedy

SC 103.2.2.3