

CI **FM** SC **FM** P **1** L **30** # **4329**
 Anslow, Pete Ciena

Comment Type **E** Comment Status **A** 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."

Response Response Status **C**

ACCEPT.

CI **00** SC **100.3.4.2** P **90** L **33** # **4324**
 Hajduczenia, Marek Bright House Network

Comment Type **E** Comment Status **A**

Incorrect format of NOTE

SuggestedRemedy

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

Response Response Status **C**

ACCEPT IN PRINCIPLE.

Note: emdash is ctrl q shift q

Also:

Change two occurrences 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 occurrences 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.

CI **00** SC **101.3.2.5.7** P **154** L **37** # **4362**
 Mark, Laubach Broacom

Comment Type **ER** Comment Status **A**

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.

SuggestedRemedy

As per comment.

Response Response Status **C**

ACCEPT IN PRINCIPLE.

Changed to CI 00

Create a Paragraph Tag for Code:

Name – code

1st indent – 18 pt

Left – 18 pt

Line space – 11 pt.

Tabs: 36 pt repeated every 18 pt

Font: Courier New, 9 pt.

All else normal

Apply to all pseudo code in the draft.

Begin all pseudo code with the keywords

Function function_name(param1, param2, ...) {

where:

function_name is the name of the function defined by the code.

param1, param2 - is a list of parameters required by the function

Include code located at:

Pg ln

153 7

153 52

154 37

155 5

312 43

Cl 00 **SC 101.6.4.10** **P 238** **L 44** # **4372**
 Mark, Laubach Broacom

Comment Type **E** **Comment Status** **A**

Do a keep with next for the heading and the following table.

SuggestedRemedy

As per comment

Response **Response Status** **C**

ACCEPT IN PRINCIPLE.

Chnaged to Cl 00, apply to all PICS clauses.

Try

1) removing all empty para marks.

2) change "Start" param in all PICS Tables to anywhere

Cl 01 **SC 1.1** **P 28** **L 4** # **4319**

Hajduczenia, Marek

Comment Type **E** **Comment Status** **A**

EZ

Wrong subclause

SuggestedRemedy

Is "1.1" and should be "1.3"

Response **Response Status** **C**

ACCEPT.

Cl 01 **SC 1.1** **P 28** **L 10** # **4330**

Anslow, Pete

Ciena

Comment Type **E** **Comment Status** **A**

EZ, 802.1AS Fmt

In "IEEE Std 802.1ASTM-2011", the "TM" is for Trademark, so should be a superscripted TM symbol.

SuggestedRemedy

In "IEEE Std 802.1ASTM-2011", make the "TM" a superscripted TM symbol as per page 13, line 13.

Response **Response Status** **C**

ACCEPT.

Also see Cmt #4318

Cl 01 **SC 1.1** **P 28** **L 10** # **4318**
 Hajduczenia, Marek Bright House Network

Comment Type **E** **Comment Status** **A**

EZ, 802.1AS Fmt

Wrong format for IEEE 802.1AS

SuggestedRemedy

Change to "IEEE Std 802.1ASTM-2011<, > IEEE Standard for Local and metropolitan area networks—

Response **Response Status** **C**

ACCEPT IN PRINCIPLE.

There is a special character for the trademark symbol (Ctrl-q *)

See Cmt #4330

Cl 01 **SC 1.4.134** **P 28** **L 21** # **4331**

Anslow, Pete

Ciena

Comment Type **E** **Comment Status** **A**

EZ

"as modified by P802.3by as follows:" should be "as modified by IEEE Std 802.3by-201x as follows:"

SuggestedRemedy

change "as modified by P802.3by as follows:" to "as modified by IEEE Std 802.3by-201x as follows:"

Response **Response Status** **C**

ACCEPT.

Cl 01 **SC 1.4.331** **P 29** **L 16** # **4320**

Hajduczenia, Marek

Bright House Network

Comment Type **TR** **Comment Status** **A**

P2MP def

There are issues with the new definition of P2MP

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 and do not transit directly from end station to end station." - we do not restrict ONU/CNU to ONU/CNU communication, if one desired to deploy links between them - these are outside of the scope of our definitions.

Response **Response Status** **W**

ACCEPT IN PRINCIPLE.

Include the "of" in the 1st sentence.

Do not strike the phrase regarding end station to end station communications, because this restriction is essential to describing the logical topology of a P2MP network as part of the 802.3 MAC domain architecture.

Cl 01 SC 1.4.331 P 29 L 19 # 4321
 Hajduczenia, Marek Bright House Network
 Comment Type E Comment Status A EZ, and and
 Extra "and" in "Clause 64 and Clause 65"
 SuggestedRemedy
 mark this "and" as strikethrough and replace with underlined ","
 Response Response Status C
 ACCEPT.

Cl 01 SC 1.4.331 P 29 L 20 # 4332
 Anslow, Pete Ciena
 Comment Type E Comment Status A EZ, and and
 In "(See IEEE Std 802.3, Clause 64 and Clause 65, Clause 76, Clause 77, Clause 101, and Clause 103)", there are two instances of "and" and "Clause 103" should be underlined.
 SuggestedRemedy
 Show "Clause 64 and Clause 65" as being changed to "Clause 64, Clause 65"
 Underline "Clause 103"
 Response Response Status C
 ACCEPT.

Cl 01 SC 1.4.400 P 29 L 34 # 4333
 Anslow, Pete Ciena
 Comment Type E Comment Status A EZ
 In "See Clause 64, Clause 77, and Clause 103.", the first comma has been added but is not underlined and the two clause references should be forest green.
 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
 Show the first comma in underline font and apply the character tag "External" to "Clause 64", "Clause 77", and "64.2.2.1"
 Response Response Status C
 ACCEPT.

Cl 30 SC 30.3.2.1.2 P 31 L 16 # 4389
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 Convert to non-breaking spaces in "10 Gb/s" and "1.6 Gb/s". Do same on line 27.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 30 SC 30.3.5.1.2 P 31 L 37 # 4334
 Anslow, Pete Ciena
 Comment Type E Comment Status A
 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
 Response Response Status C
 ACCEPT.

Cl 30 SC 30.3.5.1.3 P 32 L 10 # 4322
Hajduczenia, Marek Bright House Network

Comment Type TR Comment Status A 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.

Response Response Status W

ACCEPT IN PRINCIPLE.

Also see #4335

Change to:

"A read-only value that identifies the operational mode of the Multipoint MAC Control sublayer. An interface that can provide the Multipoint MAC Control sublayer functions specified in Clause 64<strike>, or</strike> Clause 77 <unline>, or Clause 103. When </unline><strike> operates as an OLT when</strike> this attribute has the enumeration "OLT"<unline>, the interface acts as an OLT</unline>. When this attribute has the enumeration "ONU", the interface acts as an ONU. <unline>When this attribute has the enumeration "CLT", the interface acts as a CLT. When this attribute has the enumeration "CNU", the interface acts as a CNU.</unline>,"

Cl 30 SC 30.3.5.1.3 P 32 L 10 # 4335
Anslow, Pete Ciena

Comment Type T Comment Status A 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."

Response Response Status C

ACCEPT IN PRINCIPLE.

See Cmt #4322

Cl 45 SC 45.2.1.4 P 37 L 3 # 4336
Anslow, Pete Ciena

Comment Type E Comment Status A

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 submitted 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"

Response Response Status C

ACCEPT.

Cl 45 SC 45.2.1.4.b P 37 L 22 # 4337
Anslow, Pete Ciena

Comment Type E Comment Status A EZ

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

SuggestedRemedy

Delete the "

Response Response Status C

ACCEPT.

Cl 45 SC 45.2.1.149 P 52 L 1 # 4339
Anslow, Pete Ciena

Comment Type E Comment Status A EZ, NM?

"NW = Multi-word" should be "MW = Multi-word"

SuggestedRemedy

Change "NW = Multi-word" to "MW = Multi-word"

Response Response Status C

ACCEPT.

Cl 45 SC 45.2.1.149 P 52 L 1 # 4323
 Hajduczenia, Marek Bright House Network
 Comment Type E Comment Status A EZ, NW?
 "NW = Multi-word" does not exist in Table 45–98s
 SuggestedRemedy
 Change "NW = Multi-word" to "MW = Multi-word"
 Response Response Status C
 ACCEPT.
 Changed from pg 42 to 52

Cl 45 SC 45.2.1.14aa P 38 L 17 # 4338
 Anslow, Pete Ciena
 Comment Type E Comment Status A
 The editing instruction needs to include more information.
 SuggestedRemedy
 Change the editing instruction to: "Insert 45.2.1.14aa and Table 45–17aa before 45.2.1.14a as inserted by IEEE Std 802.3by-201x as follows:"
 Response Response Status C
 ACCEPT.

Cl 56 SC 56.1 P 61 L 30 # 4390
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 Add non-breaking spaces to numbers and units for "10 Gb/s" and "1 Gb/s" (four places)
 SuggestedRemedy
 As per comment
 Response Response Status C
 ACCEPT IN PRINCIPLE.
 Same changes in Table 56-1

Cl 56 SC 56.1.2.2 P 63 L 30 # 4391
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 Convert to non-breaking space in "100 Mb/s"
 SuggestedRemedy
 As per comment
 Response Response Status C
 ACCEPT.

Cl 100 SC 100.2.1.4 P 84 L 48 # 4341
 Mark, Laubach Broacom
 Comment Type ER Comment Status A
 "101.3.2.5.7 needs to be an xref
 SuggestedRemedy
 Make it so.
 Response Response Status C
 ACCEPT IN PRINCIPLE.
 Change xref to
 101.3.2.5.1 Data Detector process

Cl 100 SC 100.3.4.1 P 90 L 10 # 4342
 Mark, Laubach Broacom
 Comment Type ER Comment Status A
 put a space between the minus sign and "9.4 MHz", supposed to read like an equation.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT IN PRINCIPLE.
 If this is intended to be an equation it should appear on one line; use non-breaking space between both 190 MHz and 9.4 MHz and the minus sign.
 Alternatively may want to pull the "MHz" out of both "equations" so the sentence reads:
 "the total spectrum in the internal excluded subbands is $188 \times 0.05 = 9.4$ (in MHz), and the modulated spectrum is $190 - 9.4 = 180.6$ (in MHz)."

Cl 100 SC 100.3.4.2 P 91 L 19 # 4343
 Mark, Laubach Broacom
 Comment Type ER Comment Status A
 In Table 100-3, lower case "Format"
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 100 SC 100.3.4.5 P 95 L 53 # 4348
 Mark, Laubach Broacom
 Comment Type ER Comment Status A
 Remove space in "Neqport "
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.
 Changed to pg 95

Cl 100 SC 100.3.4.5.1 P 92 L 16 # 4350
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 Look for occurrences of "X db" in paragraph text and change the space to a non-breaking space here and elsewhere as appropriate.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 100 SC 100.3.5.2 P 90 L 27 # 4349
 Mark, Laubach Broacom
 Comment Type ER Comment Status A
 In "Pmax" the "max" may need to be capitalized, italized, and subscripted. Look for other occurrences and editor to make consistent within this clause, e.g. line 40 same page.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 100 SC 100.3.5.2 P 99 L 15 # 4344
 Mark, Laubach Broacom
 Comment Type ER Comment Status A
 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
 Response Response Status C
 ACCEPT.

Cl 100 SC 100.3.5.4.3 P 104 L 2 # 4353
 Mark, Laubach Broacom
 Comment Type T Comment Status A
 Change "10xlog10" to "10xlog₁₀".
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 100 SC 100.3.5.6 P 99 L 49 # 4351
 Mark, Laubach Broacom

Comment Type E Comment Status A

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

Response Response Status C

ACCEPT.

Cl 100 SC 100.3.6.2 P 110 L 20 # 4325
 Hajduczenia, Marek Bright House Network

Comment Type TR Comment Status A

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

Response Response Status W

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.

+++++

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 10⁻⁶ 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 10⁻⁶ 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)."

Cl 100 **SC 100.3.7.1** **P 112** **L 35** # **4354**
 Mark, Laubach Broacom

Comment Type **T** **Comment Status** **A**
 In Table 100-14, Use of "10xlog(24)" change to "10xlog₁₀(24)". I checked with the technical author of this material.

SuggestedRemedy
 As per comment.

Response **Response Status** **C**
 ACCEPT.
 Changed to Pg 112

Cl 100 **SC 100.3.7.2** **P 113** **L 10** # **4345**
 Mark, Laubach Broacom

Comment Type **ER** **Comment Status** **D**
 Make "2000-byte" no breaking.

SuggestedRemedy
 As per comment.

Proposed Response **Response Status** **Z**
 REJECT.

This comment was WITHDRAWN by the commenter.

Target text disappears when #4325 is applied.

Cl 100 **SC 100.3.7.3** **P 98** **L 37** # **4356**
 Mark, Laubach Broacom

Comment Type **E** **Comment Status** **A**
 In Equation 100-9, add a multiplication symbol between "10" and "log"
 Page 99, Line 15, same for 100-10, line 48, same for Equation 100-11.

SuggestedRemedy
 As per comment.

Response **Response Status** **C**
 ACCEPT IN PRINCIPLE.
 Remove the "dBmV" in Eq 100-9. Also in preceding sentence change "show" to "shown".

In Eq 100-11 remove "dBc" and insert in sentence to read "... guardbands and is calculated in dBc per Equation (100-11):".

Cl 100 **SC 100.3.7.3** **P 106** **L 27** # **4355**
 Mark, Laubach Broacom

Comment Type **E** **Comment Status** **A**
 In equation 100-19, chage "10log₁₀" to "10xlog₁₀"; i.e. add the explicit multiplication sign for consistency.

SuggestedRemedy
 As per comment.

Response **Response Status** **C**
 ACCEPT.

Cl 100 **SC 100.3.7.3** **P 114** **L 35** # **4352**
 Mark, Laubach Broacom

Comment Type **T** **Comment Status** **A**
 Use of "10xlog10" in RxMER subclauses and Page 115, Line 17, Figure 100-4 change to "10xlog₁₀".

SuggestedRemedy
 In RxMER subclauses, change any occurrences as per comment.

Response **Response Status** **C**
 ACCEPT.

Cl 100 **SC 100.4.4** **P 118** **L 23** # **4346**
 Mark, Laubach Broacom

Comment Type **ER** **Comment Status** **A**
 Paragraph is of wrong type, change to T.text

SuggestedRemedy
 As per comment

Response **Response Status** **C**
 ACCEPT.

Cl 100 SC 100.4.4 P 119 L 4 # 4347
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 Change table to not leave a hanging single row.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 100A SC 100A P 354 L 18 # 4359
 Mark, Laubach Broacom
 Comment Type ER Comment Status A
 Return the copyright (c) and footnote for the use of DOCSIS that was in Draft 2.1. This disappeared in D2.2.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT IN PRINCIPLE.
 Symbol used is registered trademark (circled R) not copyright (circled c).
 See cmt #4340

Cl 100A SC 100A.2 P 354 L 13 # 4357
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 Put a comma after the first "I₀".
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 100A SC 100A.2 P 354 L 14 # 4360
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 These got dropped from Draft 2.1: Expand "NCTA" to "National Cable & Telecommunications Association". Line 18, expand "UCER" to "uncorrectable codeword error rate"
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 100A SC 100A.2 P 354 L 18 # 4340
 Anslow, Pete Ciena
 Comment Type E Comment Status A
 In D2.1, "DOCSIS" had a registered trademark symbol and footnote: "DOCSIS is a registered trademark of CableLabs." This has disappeared in D2.2
 SuggestedRemedy
 Reinstate them.
 Response Response Status C
 ACCEPT.
 See comment #4359

Cl 100A SC 100A.3 P 356 L 15 # 4358
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 lower case "Upstream". line 16 change "an" to "any"
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 00 SC 101.1.4 P 133 L 40 # 4326
 Hajduczenia, Marek Bright House Network

Comment Type T Comment Status A
 "PMD_SIGNAL.request()" has no argument

SuggestedRemedy
 Either show it with no argument as "PMD_SIGNAL.request" or (preferred approach) show the argument

Response Response Status C
 ACCEPT IN PRINCIPLE.
 Change to "PMD_SIGNAL.request"
 Globally search for PMD_SIGNAL.request() and change as appropriate.
 Also in Fig 102-3
 Pg 84 ln 48, 120 ln 39

Cl 101 SC 101.3.2.1.5 P 141 L 26 # 4361
 Mark, Laubach Broacom

Comment Type ER Comment Status A EZ
 Text extends outside UPDATE_COUNTERS box. Resize/position box to fix.

SuggestedRemedy
 As per comment.

Response Response Status C
 ACCEPT.

Cl 101 SC 101.3.3.1 P 166 L 16 # 4327
 Hajduczenia, Marek Bright House Network

Comment Type ER Comment Status A
 Different font styles in SEND_OUT_BLOCK state in Figure 101-17
 Also, figure 101-17 is visually different from 101-16 for some reason (boxes are thicker, font is larger, etc.) - please fix style in Figure 101-17

SuggestedRemedy
 Per comment
 Similar issue with multiple other SDs in the draft - some have thin lines (seems like these are drawn in Framemaker) and some have thick lines (I suspect these are drawn in Visio and imported into Frame)

Response Response Status W
 ACCEPT IN PRINCIPLE.
 In Fig 101-17 correct Font in state SEND_OUT_BLOCK,
 Convert lines around state boxes to 0.5 pt. in Fig 101-17, 18, 31, 32, & 33

Cl 101 SC 101.4.3.2 P 173 L 45 # 4363
 Mark, Laubach Broacom

Comment Type T Comment Status A
 Change "*" characters to multiplication symbols. Change "log" to "log₁₀" in both occurrences.

SuggestedRemedy
 As per comment.

Response Response Status C
 ACCEPT.

Cl 101 SC 101.4.3.4.5 P 176 L 28 # 4364
 Mark, Laubach Broacom

Comment Type E Comment Status A EZ
 Make "DS_ModTypeSC(1)" non breaking

SuggestedRemedy
 As per comment.

Response Response Status C
 ACCEPT.

Cl 101 SC 101.4.3.8.3 P 185 L 8 # 4365
 Mark, Laubach Broacom

Comment Type E Comment Status A line spacing
 The superscript "Ai(k)" trespasses in to line above it. See if can fix line spacing or similar to prevent the overlap.

SuggestedRemedy
 As per comment.

Response Response Status C
 ACCEPT IN PRINCIPLE.
 Move offending text to numbered eq and replace the embedded refer to new Eq.
 See similar comment #4386

Cl 101 SC 101.4.3.10 P 193 L 53 # 4366
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 Consider doing a "keep with next 2", to keep it with next two lines on same page.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 101 SC 101.4.3.12 P 198 L 13 # 4367
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 The "t" of "output" is running into the vertical dashed line. Consider providing a little bit of space to avoid overrun.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT IN PRINCIPLE.
 Also move "DSNrp" outside of arrow markers in 4 places.

Cl 101 SC 101.4.3.13 P 200 L 6 # 4368
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 In Table 101-12 resize "Item" column a little larger to prevent the "cy" hyphenation.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT IN PRINCIPLE.
 Make offensive hyphenated word non-breaking (Esc n s):
 Row 1/2 - configuration
 Row 3 - placement
 Row 4 - indexing, frequency
 Row 5 - frequency
 Row 6 - Spectrum
 Row 7 - overlap

Cl 101 SC 101.4.4.3.5 P 203 L 11 # 4369
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 sentence missing ending period, add it.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 101 SC 101.4.4.4.4 P 205 L 49 # 4370
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 "show" should be "shown". Consider changing "below." to "below:"
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 101 SC 101.5.4 P 231 L 21 # 4371
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 Paragraph indenting looks odd after the first line. Fix if needed.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.
 Change to para tag T, Text

Cl 102 SC 102.1.4.2.1 P 247 L 27 # 4373
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 Sentence missing terminating period, add it.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.1.8 P 249 L 10 # 4374
 Mark, Laubach Broacom
 Comment Type ER Comment Status A EZ
 "Clause 45" needs to be an xref.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.2.1.1 P 253 L 11 # 4375
 Mark, Laubach Broacom
 Comment Type ER Comment Status A EZ
 Dashed lines should be set to "send to back" or what is need to avoid the visual overlap.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.2.7.1 P 263 L 7 # 4376
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 Missing ending period on lines 7, 12, 18, 22, 28. (Note there is a period ending linse 37, 41, 45, and 51.)
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.2.7.4 P 266 L 18 # 4377
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 Missing period at end of sentence, add it.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.2.7.5 P 267 L 38 # 4378
 Mark, Laubach Broacom
 Comment Type E Comment Status A
 "LEN(PhyTxFifo) = 0" needs a little separate from the horizontal line above.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT IN PRINCIPLE.
 As per comment
 FmLen < MaxMBlen (In 39) could use some more room also.

Cl 102 SC 102.3.5.5 P 272 L 28 # 4379
 Mark, Laubach Broacom
 Comment Type T Comment Status A
 This subclause has not content, remove it.
 Line 31, subclause 102.3.5.6 has no content, remove it.
 Line 37, need a space between "in" and "Figure 102-18".
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.
 Page changed to 272

Cl 102 SC 102.4.1.1 P 274 L 32 # 4380
 Mark, Laubach Broacom
 Comment Type E Comment Status R
 Did we get rid of "+=" notation? If so, this one has to go also.
 SuggestedRemedy
 Fix if needed.
 Response Response Status C
 REJECT.
 ++ is still used in pseudo code, just omitted it from SD's.

Cl 102 SC 102.4.1.4 P 275 L 40 # 4381
 Mark, Laubach Broacom
 Comment Type ER Comment Status A EZ
 Make "32-bit" non-breaking.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.4.1.6 P 278 L 44 # 4382
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 Please a return between "CNU_ID" and "Allocation" to avoid hyphenation.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.4.1.8 P 279 L 24 # 4383
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 Needs period at end of sentence.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.4.2.2 P 283 L 9 # 4385
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 Change from parenthetical to type note.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.
 "NOTE--" (long dash, Ctrl q Shft Q)

Cl 102 SC 102.4.2.4 P 285 L 42 # 4386
 Mark, Laubach Broacom
 Comment Type E Comment Status A line spacing
 Superscripts are running into text of line above. Increase line spacing slightly on this or something else to prevent the overlap.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT IN PRINCIPLE.

See cmt#4365
 Move the polynomial to a new numbered Eq and Ref in text as:
 "defined by the polynomial in Equation (102-X) seeded"

Cl 102 SC 102.4.2.7 P 287 L 33 # 4387
 Mark, Laubach Broacom
 Comment Type ER Comment Status A EZ
 4 Lines 34 through 38 are font size 9, set to font size 10.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.4.9.2 P 281 L 5 # 4384
 Mark, Laubach Broacom
 Comment Type E Comment Status A EZ
 Font is size 9 on lines 4 through 7, reset to size 10.
 Line 25 and 30, put a period at end of sentence.
 SuggestedRemedy
 As per comment.
 Response Response Status C
 ACCEPT.

Cl 102 SC 102.5.4.3 P 296 L 9 # 4388

Mark, Laubach Broacom

Comment Type ER Comment Status A EZ

Remove period from end of sentence for consistency.

SuggestedRemedy

As per comment.

Response Response Status C

ACCEPT.

Cl 103 SC 103.2.2.3 P 312 L 11 # 4328

Hajduczenia, Marek Bright House Network

Comment Type T Comment Status A

Is there any reason for tqSizeC to be marked as Integer?

SuggestedRemedy

Change to "unsigned integer" - it is always positive

Response Response Status C

ACCEPT.