IEEE Std 802.3bt-2018 has deleted definition 1.4.294, so the definition for MultiGBASE-T is now 1.4.333.

SuggestedRemedy
Change the editing instruction to:
Insert new definition for MultiGBASE-T1 after 1.4.333 MultiGBASE-T (re-numbered from 1.4.334 due to the deletion of 1.4.294 by IEEE Std 802.3bt-2018) as follows:
Renumber the new definition as 1.4.333a

Proposed Response Response Status W
PROPOSED ACCEPT.

Maguire, Valerie
The Siemon Company

Comment Type E Comment Status D
Missing space "of1000"

SuggestedRemedy
Change "of1000" to "of 1000"

Proposed Response Response Status W
PROPOSED ACCEPT.
IEEE Std 802.3bt-2018 has deleted definition 1.4.294, so the definition for Type F PoDL System should be 1.4.494b

**Suggested Remedy**
In the editing instruction change: "1.4.495a" to "1.4.494a"
Renumber the new definition as 1.4.494b

**Proposed Response**  
**Response Status** W
PROPOSED ACCEPT.

---

IEEE Std 802.3cb-2018 has now been approved.

**Suggested Remedy**
Change all occurrences of "IEEE Std 802.3cb-201x" to "IEEE Std 802.3cb-2018" throughout the draft.

**Proposed Response**  
**Response Status** W
PROPOSED ACCEPT IN PRINCIPLE.

---

The "Notes for Editors" should not be in the draft

**Suggested Remedy**
Delete the "Notes for Editors"

**Proposed Response**  
**Response Status** W
PROPOSED ACCEPT.

---

Incorrect line width on bottom of 10GBASE-CX4/68 cell.

**Suggested Remedy**
Fix line width to match the rest of the table.

**Proposed Response**  
**Response Status** W
PROPOSED ACCEPT.

---

The use of "-" between numbers to indicate a range is discouraged by the IEEE style guide. "adjust" is not a valid editing instruction. There are two ":" at the end

**Suggested Remedy**
Change the editing instruction to:
Insert new rows in Table 45-3 for registers 1.2309 to 1.2316 after the row for register 1.2308, and change the reserved row as shown (unchanged rows not shown):

**Proposed Response**  
**Response Status** W
PROPOSED ACCEPT.
<table>
<thead>
<tr>
<th>Comment Type</th>
<th>Comment Status</th>
<th>Proposed Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>E</td>
<td>D</td>
<td>Remove the underline from the rows for registers 1.2309 to 1.2316</td>
</tr>
<tr>
<td>E</td>
<td>D</td>
<td>In the row for register 1.2313, &quot;45.2.1.196&quot; should be a cross-reference</td>
</tr>
<tr>
<td>E</td>
<td>D</td>
<td>In the row for register 1.2315, &quot;45.2.1.198&quot; has a spurious &quot;8&quot; character at the end.</td>
</tr>
<tr>
<td></td>
<td>D</td>
<td>Change to cross-ref for 45.2.1.198</td>
</tr>
<tr>
<td>E</td>
<td>D</td>
<td>See comment</td>
</tr>
</tbody>
</table>

**Proposed Response:**

- PROPOSED ACCEPT.
In the editing instruction "(as modified by 802.3cg)as" should be "(as modified by IEEE Std 802.3cg-201x) as"

Note the missing space after the ")" character

In the editing instruction change:
"(as modified by 802.3cg)as" to:
"(as modified by IEEE Std 802.3cg-201x) as"

In the editing instruction "Insert 45.2.1.192 and 45.2.1.196" should be "Insert 45.2.1.192 through 45.2.1.196"

In the editing instruction change:
"Insert 45.2.1.192 and 45.2.1.196" to:
"Insert 45.2.1.192 through 45.2.1.196"

In the text of 45.2.1.192 "MultiGBASE-T1 PMA register" should be "MultiGBASE-T1 PMA control register"

In the left hand column of Table 45-155a, "1.2309.13:12" should not wrap across two lines

Make the "Bit(s)" column wider so that "1.2309.13:12" does not wrap across two lines

Notes should have paragraph tag "Note" applied

Apply paragraph tag "Note" to the note.
Strange paragraph formatting at the top of page 34. "The default value of bit 1.2309.11 is zero." appears to be a separate paragraph, but if so, the spacing is incorrect.

Suggested Remedy
Fix the formatting at the top of page 34

Proposed Response  Response Status  W
PROPOSED ACCEPT.

"149.3.2.2.19" should be an active cross-reference, but isn't.

Suggested Remedy
Make "149.3.2.2.19" an active cross reference

Proposed Response  Response Status  W
PROPOSED ACCEPT.

"149.3.2.2.19" should not have a capital A in Ability

Suggested Remedy
In the heading of 45.2.1.196.1, "(1.2315.15:13)" should be "(1.2313.15:13)"

Suggested Remedy
In the heading of 45.2.1.196.1, change "(1.2315.15:13)" to "(1.2313.15:13)"

Proposed Response  Response Status  W
PROPOSED ACCEPT.
<table>
<thead>
<tr>
<th>Cl</th>
<th>SC</th>
<th>P</th>
<th>L</th>
<th>#</th>
</tr>
</thead>
<tbody>
<tr>
<td>45</td>
<td>45.2.1.197</td>
<td>P38</td>
<td>L21</td>
<td>24</td>
</tr>
<tr>
<td>Anslow, Pete Ciena</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comment Type</td>
<td>E</td>
<td>Comment Status</td>
<td>D</td>
<td>EZ</td>
</tr>
<tr>
<td>IEEE uses an en-dash as a minus sign and also it should not be on a different line from the number.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SuggestedRemedy</td>
<td>Since this draft appears to be written using FrameMaker version 12, this can be fixed by changing the minus sign to an en-dash (Ctrl-q Shift-p) and ensuring that under Format, Document, Text Options, en-dash does not appear in the Allow Line Breaks After list.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed Response</td>
<td>Response Status</td>
<td>W</td>
<td>PROPOSED ACCEPT.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cl</th>
<th>SC</th>
<th>P</th>
<th>L</th>
<th>#</th>
</tr>
</thead>
<tbody>
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<td>45</td>
<td>45.2.1.198</td>
<td>P38</td>
<td>L28</td>
<td>25</td>
</tr>
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<td>Anslow, Pete Ciena</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comment Type</td>
<td>E</td>
<td>Comment Status</td>
<td>D</td>
<td>EZ</td>
</tr>
<tr>
<td>IEEE uses an en-dash as a minus sign</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SuggestedRemedy</td>
<td>Change the minus sign to an en-dash (Ctrl-q Shift-p) here and also on line 37</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed Response</td>
<td>Response Status</td>
<td>W</td>
<td>PROPOSED ACCEPT.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cl</th>
<th>SC</th>
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<th>L</th>
<th>#</th>
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</thead>
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<tr>
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<td>P38</td>
<td>L32</td>
<td>26</td>
</tr>
<tr>
<td>Anslow, Pete Ciena</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comment Type</td>
<td>E</td>
<td>Comment Status</td>
<td>D</td>
<td>EZ</td>
</tr>
<tr>
<td>it is preferable to use &quot;Rx&quot; rather than &quot;RX&quot; to be an abbreviation of receiver.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SuggestedRemedy</td>
<td>Change &quot;RX&quot; to &quot;Rx&quot; in 3 places in 45.2.1.199 (including the title) to align with the name in Table 45-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed Response</td>
<td>Response Status</td>
<td>W</td>
<td>PROPOSED ACCEPT.</td>
<td></td>
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</table>

<table>
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<tr>
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<th>#</th>
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</thead>
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<td>45.2.3</td>
<td>P38</td>
<td>L44</td>
<td>27</td>
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<td>Anslow, Pete Ciena</td>
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<td></td>
</tr>
<tr>
<td>Comment Type</td>
<td>E</td>
<td>Comment Status</td>
<td>D</td>
<td>EZ</td>
</tr>
<tr>
<td>The use of &quot;-&quot; between numbers to indicate a range is discouraged by the IEEE style guide. &quot;adjust&quot; is not a valid editing instruction. The inserted rows are 1.2318 to 1.2324</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SuggestedRemedy</td>
<td>In the editing instruction, change: &quot;1.2318 - 1.2320&quot; to: &quot;1.2318 to 1.2324&quot; and change &quot;adjust&quot; to &quot;change the&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed Response</td>
<td>Response Status</td>
<td>W</td>
<td>PROPOSED ACCEPT.</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
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<th>P</th>
<th>L</th>
<th>#</th>
</tr>
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<tr>
<td>45</td>
<td>45.2.3</td>
<td>P39</td>
<td>L14</td>
<td>29</td>
</tr>
<tr>
<td>Anslow, Pete Ciena</td>
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</tr>
<tr>
<td>Comment Type</td>
<td>E</td>
<td>Comment Status</td>
<td>D</td>
<td>EZ</td>
</tr>
<tr>
<td>The subclause column of Table 45-176 is missing cross-references to 45.2.3.76 through 45.2.3.80 in the inserted rows</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SuggestedRemedy</td>
<td>In the subclause column of Table 45-176 add underlined cross-references to 45.2.3.76 through 45.2.3.80 in the inserted rows</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed Response</td>
<td>Response Status</td>
<td>W</td>
<td>PROPOSED ACCEPT.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cl</th>
<th>SC</th>
<th>P</th>
<th>L</th>
<th>#</th>
</tr>
</thead>
<tbody>
<tr>
<td>45</td>
<td>45.2.3</td>
<td>P39</td>
<td>L20</td>
<td>30</td>
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<tr>
<td>Anslow, Pete Ciena</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Comment Type</td>
<td>E</td>
<td>Comment Status</td>
<td>D</td>
<td>EZ</td>
</tr>
<tr>
<td>The entry for “3.2318 through 3.32767” in Table 45-176 should be shown as changing to “3.2325 through 3.32767”</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SuggestedRemedy</td>
<td>Show the &quot;18&quot; in strikethrough and add &quot;25&quot; in underline font</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed Response</td>
<td>Response Status</td>
<td>W</td>
<td>PROPOSED ACCEPT.</td>
<td></td>
</tr>
</tbody>
</table>
Anslow, Pete Ciena
Comment Type E Comment Status D EZ
The editing instruction says "unchanged rows not shown" so the last row of Table 45-176 should just contain "…"
SuggestedRemedy
Replace the last row with "…"
Proposed Response Response Status W
PROPOSED ACCEPT.

Anslow, Pete Ciena
Comment Type E Comment Status D EZ
In Table 45-244a, the "Name" column has unnecessary line wraps.
SuggestedRemedy
Increase the width of the "Name" column and decrease the width of the "Description" column to remove the line wraps
Proposed Response Response Status W
PROPOSED ACCEPT.

Anslow, Pete Ciena
Comment Type E Comment Status D EZ
"MultiGBASE-T1" should not split across two lines
SuggestedRemedy
Replace the hyphen with a non-breaking hyphen [Esc - h (three key presses)]
Proposed Response Response Status W
PROPOSED ACCEPT.
IEEE does not use the term "section" in editing instructions.
Space missing before "(".

Suggested Remedy:
- Change "Change Section 45.2.9.3.2 (as..." to "Change 45.2.9.3.2 (as..."

Proposed Response: PROPOSED ACCEPT.

---

IEEE does not use the term "section" in editing instructions.
Space missing before "(".

Suggested Remedy:
- Delete "section" here and on line 22

Proposed Response: PROPOSED ACCEPT.

---

unnecessary period

Suggested Remedy:
- change ":." to "."

Proposed Response: PROPOSED ACCEPT.

---

Table 125-2 is missing the entries in the RS and XGMII columns for clause 46 for both 2.5GBASE-T1 and 5GBASE-T1.

Suggested Remedy:
- Add "M" under RS for both PHYs and "O" under XGMII for both PHYs.

Proposed Response: PROPOSED ACCEPT.

---

Spaces between numbers and units should be non-breaking.

Suggested Remedy:
- Make spaces between 5 Gb/s (and 2.5 Gb/s and 10Gb/s) non breaking (CNTL-space).
  Editorial license to do similarly throughout the draft. (same thing with 15 m, and other number-unit combinations)

Proposed Response: PROPOSED ACCEPT.

---

Space missing "equal to10"

Suggested Remedy:
- Change "equal to10" to "equal to 10"

Proposed Response: PROPOSED ACCEPT.
<table>
<thead>
<tr>
<th>Comment</th>
<th>Type</th>
<th>Comment</th>
<th>Status</th>
<th>Suggested Remedy</th>
<th>Proposed Response</th>
<th>Response Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cl 149</td>
<td>SC 149.3.3</td>
<td>P92</td>
<td>L47</td>
<td>#70</td>
<td>Wienckowski, Natalie General Motors</td>
<td>&quot;Annex 149-4&quot; link to Figure 149-4 doesn’t belong.</td>
</tr>
<tr>
<td>Cl 149</td>
<td>SC 149.3.8.2.12</td>
<td>P102</td>
<td>L51</td>
<td>#75</td>
<td>Wienckowski, Natalie General Motors</td>
<td>Need tab in front of OAM&lt;13:12&gt;&lt;7:0&gt; to align text correctly.</td>
</tr>
<tr>
<td>Cl 149</td>
<td>SC 149.4.5</td>
<td>P129</td>
<td>L7</td>
<td>#77</td>
<td>Wienckowski, Natalie General Motors</td>
<td>Remove Editor's note as it no longer applies.</td>
</tr>
<tr>
<td>Cl 149</td>
<td>SC 149.7</td>
<td>P138</td>
<td>L7</td>
<td>#78</td>
<td>Wienckowski, Natalie General Motors</td>
<td>Remove Editor's note as it no longer applies.</td>
</tr>
<tr>
<td>Cl 149</td>
<td>SC 149.9.2.1</td>
<td>P144</td>
<td>L25</td>
<td>#106</td>
<td>Maguire, Valerie The Siemon Company</td>
<td>List complete Standards reference (note: these Standards were added to the main document bibliography by Maintenance Request 1315)</td>
</tr>
<tr>
<td>Cl 149</td>
<td>SC 149.9.2.2</td>
<td>P144</td>
<td>L41</td>
<td>#102</td>
<td>Maguire, Valerie The Siemon Company</td>
<td>List complete Standards reference</td>
</tr>
<tr>
<td>Cl 149</td>
<td>SC 149.9.2.2</td>
<td>P144</td>
<td>L42</td>
<td>#103</td>
<td>Maguire, Valerie The Siemon Company</td>
<td>List complete Standards reference</td>
</tr>
</tbody>
</table>
Maguire, Valerie  The Siemon Company

Comment Type E  Comment Status D  EZ

List complete Standards reference

SuggestedRemedy

Replace, "ISO 10605 and IEC 61000-4-2/3" with "ISO 10605, IEC 61000-4-2, IEC 61000-4-3"

Proposed Response Response Status W  PROPOSED ACCEPT.

Maguire, Valerie  The Siemon Company

Comment Type E  Comment Status D  EZ

List complete Standards reference

SuggestedRemedy

Replace, "IEC 62215-3 and ISO 7637-2/3" with "IEC 62215-3, ISO 7637-2, and ISO 7637-3"

Proposed Response Response Status W  PROPOSED ACCEPT.

Maguire, Valerie  The Siemon Company

Comment Type E  Comment Status D  EZ

Incorrect formatting for table contents

SuggestedRemedy

Format the contents of Table 149-10 as Times New Roman 9.0pt (I think this can be accomplished by applying Paragraph Tag: Body)

Proposed Response Response Status W  PROPOSED ACCEPT.

Wienckowski, Natalie  General Motors

 Comment Type E  Comment Status D  EZ

Typo

SuggestedRemedy

Change "2018comprehnsive" to "comprehensive" to match template.

Proposed Response Response Status W  PROPOSED ACCEPT.

Wienckowski, Natalie  General Motors

Comment Type E  Comment Status D  EZ

Proposed Response Response Status W  PROPOSED ACCEPT.