The draft makes a number of edits "as modified by 802.3cg", but here leaves out 802.3cg as the basis for what it amends. It is still early to say what the order of publication is, but we should be consistent. This way reviewers know to look at 802.3cg edits during commenting.

**Suggested Remedy**

Change "as amended by IEEE Std 802.3cb-2018, IEEE Std 802.3bt-2018, and IEEE Std 802.3cd-201x." to "IEEE Std 802.3cb-2018, IEEE Std 802.3bt-2018, IEEE Std 802.3cd-201x, and IEEE Std 802.3cg-201x (TBD)."

**Proposed Response**

PROPOSED ACCEPT IN PRINCIPLE.

Propose the change as proposed. In addition, add the abstract of cg on page 10 between cd and ch.

Text to add:

IEEE Std802.3cgTM-20xx

This amendment to IEEE Std 802.3-2018 specifies additions and appropriate modifications to add 10 Mb/s Physical Layer (PHY) specifications and management parameters for operation, and associated optional provision of power, over a single balanced pair of conductors.

---

**Comment:**

Either bit 1.2318.11 or bit 1.0.11

**Suggested Remedy**

Change "1.2318.11" to "1.2309.11".

**Proposed Response**

PROPOSED ACCEPT.

---

**Comment:**

Table 45-155c has the wrong title "1000BASE-T1" should be "MultiGBASE-T1" same for Table 45-155d in 45.2.1.195.

**Suggested Remedy**

Change "1000BASE-T1" to "MultiGBASE-T1" on both Table 45-155c and Table 45-155d titles.

**Proposed Response**

PROPOSED ACCEPT.

---

**Comment:**

Bits 1.2311.3:2 control the precoder setting requested by the PHY.

**Suggested Remedy**

Replace first sentence with:

Bits 1.2311.3:2 control the precoder setting requested by the PHY.

**Proposed Response**

PROPOSED ACCEPT.
IEEE P802.3ch D1p0

**Comment Type** E **Comment Status** D **Editorial**

Grammar is a bit confusing.

**Suggested Remedy**
Replace first sentence with:
Bits 1.2312.3:2 contains the precoder setting requested by the link partner.

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

---

**Comment Type** E **Comment Status** D **Editorial**

missing editorial instructions for table 45-244

**Suggested Remedy**
Insert editorial instruction "Change Table 45-244 as follows:" and move instruction and text prior to 45.2.3.76.

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

Add this just prior to the editorial instruction on page 42, line 44.

---

**Comment Type** E **Comment Status** D **Editorial**

Proper advertisement cross reference will be 149.4.2.4.5

**Suggested Remedy**
Change 149.4.2.5.10 to 149.4.2.4.5 and delete highlighting (the section isn't going to change...)

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

Update Section, remove highlighting, and make a cross reference.
114Cl

Comment Type E  Comment Status D  Editorial
125.5.2 should be 125.2.2

Suggested Remedy
change "125.5.2" to "125.2.2"

Proposed Response Response Status W
PROPOSED ACCEPT.

149Cl 149.2

Comment Type E  Comment Status D  Editorial
Incorrect reference

Suggested Remedy
Clause 28 should be 98.4

Proposed Response Response Status W
PROPOSED ACCEPT.

149Cl 149.1

Comment Type T  Comment Status D  Editorial
"are defined in terms of performance requirements between the attachment points [Medium Dependent Interface (MDI)].". The MDI is the reference plane at which the PHY attaches to the medium. It is there whether or not we define a specific connector. Therefore, the performance requirements for a link segment are defined MDI to MDI.

Suggested Remedy
Change "between the attachment points [Medium Dependent Interface (MDI)]." to "are defined in terms of performance requirements between the Medium Dependent Interfaces" (no comma after)

Proposed Response Response Status W
PROPOSED ACCEPT.

149Cl 149.1

Comment Type E  Comment Status D  Editorial
"as long as the normative requirements included in this clause are met." - you’re referring here to what the conductors need to meet - to the requirements on the link segment - most of "this clause" defines the electrical parameters of the PHY. Better to reference just the link segment requirements.

Suggested Remedy
Change "this clause" to a cross reference to 149.7

Proposed Response Response Status W
PROPOSED ACCEPT.
<table>
<thead>
<tr>
<th>CI</th>
<th>SC</th>
<th>P</th>
<th>L</th>
<th>#</th>
</tr>
</thead>
<tbody>
<tr>
<td>149</td>
<td>149.3.4.4</td>
<td>P94</td>
<td>19</td>
<td>72</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Wienckowski, Natalie</td>
<td>General Motors</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Comment Type</strong></td>
<td><strong>Suggested Remedy</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>E</strong></td>
<td><strong>Delete section 149.3.4.4.</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Comment Status</strong></td>
<td><strong>Response Status</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>D</strong></td>
<td><strong>PROPOSED ACCEPT.</strong></td>
<td></td>
</tr>
<tr>
<td>149</td>
<td>149.3.4.4</td>
<td>P94</td>
<td>19</td>
<td>58</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tu, Mike</td>
<td>Broadcom</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Comment Type</strong></td>
<td><strong>Suggested Remedy</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>ER</strong></td>
<td><strong>Delete this line</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Comment Status</strong></td>
<td><strong>Response Status</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>D</strong></td>
<td><strong>PROPOSED ACCEPT.</strong></td>
<td></td>
</tr>
<tr>
<td>149</td>
<td>149.3.4.5</td>
<td>P94</td>
<td>21</td>
<td>59</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tu, Mike</td>
<td>Broadcom</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Comment Type</strong></td>
<td><strong>Suggested Remedy</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>ER</strong></td>
<td><strong>Delete this line</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Comment Status</strong></td>
<td><strong>Response Status</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>D</strong></td>
<td><strong>PROPOSED ACCEPT.</strong></td>
<td></td>
</tr>
<tr>
<td>149</td>
<td>149.3.8.2.12</td>
<td>P103</td>
<td>2</td>
<td>79</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Wienckowski, Natalie</td>
<td>General Motors</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Comment Type</strong></td>
<td><strong>Suggested Remedy</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>E</strong></td>
<td><strong>Change &quot;the number of RS-FEC block errors&quot; to &quot;the number of RS-FEC block errors&quot;.</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Comment Status</strong></td>
<td><strong>Response Status</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>D</strong></td>
<td><strong>PROPOSED ACCEPT.</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Comment Type:** TR/technical required  ER/editorial required  GR/general required  T/technical  E/editorial  G/general

**Comment Status:** D/dispatched  A/accepted  R/rejected  O/open  W/written  C/closed  Z/withdrawn

**Sort Order:** Clause, Subclause, page, line

**Response Status:** O/open  W/written  C/closed  Z/withdrawn

**Comment String:**
- **Comment:** This is in section 149.3.4.1.
- **Suggested Remedy:** Delete section 149.3.4.4.
- **Comment Type:** Editorial
- **Comment Status:** Dispatched
- **Response Status:** Written
- **Proposed Acceptance:** Yes

**Comment String:**
- **Comment:** S_n is already defined in 149.3.4.1.
- **Suggested Remedy:** Delete this line
- **Comment Type:** Editorial
- **Comment Status:** Dispatched
- **Response Status:** Written
- **Proposed Acceptance:** Yes

**Comment String:**
- **Comment:** T_n is already defined in 149.3.4.2.
- **Suggested Remedy:** Delete this line
- **Comment Type:** Editorial
- **Comment Status:** Dispatched
- **Response Status:** Written
- **Proposed Acceptance:** Yes

**Comment String:**
- **Comment:** Typo
- **Suggested Remedy:** Change "the number error RS-FEC block errors" to "the number of RS-FEC block errors".
- **Comment Type:** Editorial
- **Comment Status:** Dispatched
- **Response Status:** Written
- **Proposed Acceptance:** Yes