Comment Type ER Comment Status D
"In addition, the system may need to comply with more stringent requirements as agreed upon between customer and supplier, for the limitation of electromagnetic interference." the customer and supplier have no business in an interoperability spec. Delete this text.

SuggestedRemedy
change to: "In addition, the system may need to comply with more stringent requirements for the limitation of electromagnetic interference."

Proposed Response Response Status W
PROPOSED ACCEPT IN PRINCIPLE. Change: In addition, the system may need to comply with more stringent requirements as agreed upon between customer and supplier, for the limitation of electromagnetic interference.

To: In addition, the system may need to comply with more stringent requirements for the limitation of electromagnetic interference.

Comment Type ER Comment Status D
"Exact test setup and test limit values may be adapted to each specific application, subject to agreement between the customer and the supplier." the customer and supplier have no business in an interoperability spec. Delete this text.

SuggestedRemedy
change to: "Exact test setup and test limit values may be adapted to each specific application."

Proposed Response Response Status W
PROPOSED ACCEPT.

Comment Type T Comment Status X
Add Section 78.1.4, Table 78-1 with 2.5GBASE-T1, 5GBASE-T1 and 10GBASE-T1, all referenced to Clause 149.

SuggestedRemedy
Insert a row for 2.5GBASE-T1 after 2.5GBASE-T, insert a row for 5GBASE-T1 after 5GBASE-T, and insert a row for 10GBASE-T1 after 10GBASE-T.

Proposed Response Response Status O

Comment Type E Comment Status X
missing space

SuggestedRemedy
Change "64B/65Bencoding" to "64B/65B encoding".

Proposed Response Response Status O
al Layer Specifications and Management Parameters for Greater Than 1 Gb/s Automotive Ethernet 2nd 1

#6
Wienckowski, Natalie General Motors
Comment Type E
Comment Status X
SuggestedRemedy
Change "The 2.5GBASE-T1, 5GBASE-T1 and 10GBASE-T1 PHYs" to "The 2.5GBASE-T1, 5GBASE-T1, and 10GBASE-T1 PHYs"
Proposed Response Response Status O

#7
Wienckowski, Natalie General Motors
Comment Type E
Comment Status X
SuggestedRemedy
Change "The 2.5GBASE-T1, 5GBASE-T1 and 10GBASE-T1 PHYs" to "The 2.5GBASE-T1, 5GBASE-T1, and 10GBASE-T1 PHYs"
Proposed Response Response Status O

#8
Wienckowski, Natalie General Motors
Comment Type E
Comment Status X
SuggestedRemedy
Change "The 2.5GBASE-T1, 5GBASE-T1 and 10GBASE-T1 PHYs" to "The 2.5GBASE-T1, 5GBASE-T1, and 10GBASE-T1 PHYs"
Proposed Response Response Status O

#9
Wienckowski, Natalie General Motors
Comment Type E
Comment Status X
SuggestedRemedy
Change "10GBASE-T1over" to "10GBASE-T1 over"
Proposed Response Response Status O

#10
Wienckowski, Natalie General Motors
Comment Type E
Comment Status X
SuggestedRemedy
Change "for 5GBASE-T1 and 5625 MHz for" to "for 5GBASE-T1, and 5625 MHz for"
Proposed Response Response Status O

#11
Wienckowski, Natalie General Motors
Comment Type E
Comment Status X
SuggestedRemedy
Change "/O/, /S/ and /T/" to "/O/, /S/, and /T/"
Proposed Response Response Status O

#12
Wienckowski, Natalie General Motors
Comment Type E
Comment Status X
SuggestedRemedy
Change "2.5, 5 and 10" to "2.5, 5, and 10"
Proposed Response Response Status O
al Layer Specifications and Management Parameters for Greater Than 1 Gb/s Automotive Ethernet 2nd

CI 149 SC 149.3.3 P 66 L 39 # 13
Wienckowski, Natalie
General Motors
Comment Type E
Comment Status X
SuggestedRemedy
Change "the local transmitter, the channel and remote receiver." to "the local transmitter, the channel, and remote receiver.".

Proposed Response Response Status O

CI 149 SC 149.7 P 93 L 52 # 14
Wienckowski, Natalie
General Motors
Comment Type E
Comment Status X
missing comma
SuggestedRemedy
Change "2.5 Gb/s, 5 Gb/s and 10 Gb/s" to "2.5 Gb/s, 5 Gb/s, and 10 Gb/s".

Proposed Response Response Status O

CI 149A SC 149A.1 P 102 L 32 # 15
Wienckowski, Natalie
General Motors
Comment Type E
Comment Status X
missing comma
SuggestedRemedy
Change "cable, PCB connectors and inline connectors" to "cable, PCB connectors, and inline connectors".

Proposed Response Response Status O

CI 44 SC 44.1.3 P 23 L 23 # 17
Wienckowski, Natalie
General Motors
Comment Type E
Comment Status X
missing comma
SuggestedRemedy
Change editor instruction to: Replace Figure 44-1 with Figure 44-1a and Figure 44-1b as shown below.

Proposed Response Response Status O

CI 125 SC 125.1.2 P 33 L 8 # 18
Wienckowski, Natalie
General Motors
Comment Type E
Comment Status X
missing comma
SuggestedRemedy
Change editor instruction to: Replace Figure 125-1 (as modified by IEEE Std 802.3cb-2018) with Figure 125-1a and Figure 125-1b as shown below. Insert the following text at the end of the list after d) of 125.1.2 (as modified by IEEE Std 802.3cb-2018) as follows:

Proposed Response Response Status O
<table>
<thead>
<tr>
<th>Comment ID</th>
<th>CI</th>
<th>SC</th>
<th>Comment Status</th>
<th>Comment Type</th>
<th>Proposed Response</th>
<th>Comment</th>
<th>Response Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>44</td>
<td>44.1.3</td>
<td>X</td>
<td>T</td>
<td>Wienckowski, Natalie General Motors</td>
<td>10BASE-T1 does not have LDPC PCS.</td>
<td>Change &quot;LDPC PCS&quot; to &quot;64B/65B PCS&quot;.</td>
</tr>
<tr>
<td>20</td>
<td>149</td>
<td>149.5.5.1</td>
<td>X</td>
<td>T</td>
<td>Wienckowski, Natalie General Motors</td>
<td>Carryover of comment #24 from D0p5.</td>
<td>Redraw Figure 149-20 in FM.</td>
</tr>
<tr>
<td>21</td>
<td>149</td>
<td>149.1.3.1</td>
<td>X</td>
<td>T</td>
<td>Wienckowski, Natalie General Motors</td>
<td>Change awkward wording: A 10-bit OAM field is next appended</td>
<td>Change &quot;A 10-bit OAM field is next appended&quot; to &quot;Next, a 10-bit OAM field is appended&quot;.</td>
</tr>
<tr>
<td>22</td>
<td>149</td>
<td>149.1.3.3</td>
<td>X</td>
<td>T</td>
<td>Wienckowski, Natalie General Motors</td>
<td>Change &quot;GMII&quot; to &quot;XGMII&quot;. Also on line 34.</td>
<td>Change &quot;GMII&quot; to &quot;XGMII&quot;.</td>
</tr>
<tr>
<td>Comment ID</td>
<td>Comment Type</td>
<td>Comment Status</td>
<td>Suggested Remedy</td>
<td>Proposed Response</td>
<td>Response Status</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>--------------</td>
<td>----------------</td>
<td>------------------</td>
<td>-------------------</td>
<td>-----------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>T</td>
<td>X</td>
<td>Change to 5 us per sigdet_wait_timer.</td>
<td></td>
<td>O</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>E</td>
<td>X</td>
<td>Make DISABLE and ENABLE statements parallel.</td>
<td></td>
<td>O</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>E</td>
<td>X</td>
<td>Add periods at the end of the OK and NOT_OK statements.</td>
<td></td>
<td>O</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>TR</td>
<td></td>
<td>Change &quot;TBD encoding&quot; to &quot;64B/65B encoding&quot;</td>
<td></td>
<td>O</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>TR</td>
<td></td>
<td>When Auto-Negotiation is not used, MASTER and SLAVE must be synchronized by the PHY Link Synchronization function as defined in 149.4.2.6.</td>
<td></td>
<td>O</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Proposed Response**

- **Comment Type**: T
- **Comment Status**: X
- **Suggested Remedy**: Change "after the SLAVE response for 4 μs" to "after the SLAVE response for 5 μs".
- **Proposed Response**
- **Response Status**: O

- **Comment Type**: E
- **Comment Status**: X
- **Suggested Remedy**: Change "Used by the Auto-Negotiation to enable the PHY." to "Used by the Auto-Negotiation function to enable the PHY."
- **Proposed Response**
- **Response Status**: O

- **Comment Type**: E
- **Comment Status**: X
- **Suggested Remedy**: Add periods at the end of the OK and NOT_OK statements.
- **Proposed Response**
- **Response Status**: O

**Proposed Response**

- **Comment Type**: TR
- **Comment Status**: X
- **Suggested Remedy**: Change "TBD encoding" to "64B/65B encoding".
- **Proposed Response**
- **Response Status**: O

- **Comment Type**: TR
- **Comment Status**: X
- **Suggested Remedy**: Change "The MASTER and SLAVE shall be synchronized by the PHY Link Synchronization function..." to "The MASTER and SLAVE are synchronized by a PHY Link Synchronization function...".
- **Proposed Response**
- **Response Status**: O
Comment ID: 38

Type: TR/technical required
Comment Status: D/dispatched
Response Status: O/open

Figure 149-8

Comment Type: TR
Comment Status: X
Input should be m325, m324, ...

Suggested Remedy
Change "m355" to "m325". Use subscript for "325".

Proposed Response: Response Status: O

Figure 149-5

Comment Type: TR
Comment Status: X
There should be 1800 rx_PAM4 symbols per RS FEC frame. The figure is showing 1801 rx_PAM4 symbols.

Suggested Remedy
Option 1: Change "rx_PAM4n (PMA)" to "rx_PAM4n+1 (PMA)"
Option 2: Change "rx_PAM4n+1800 (PMA)" to "rx_PAM4n+1799 (PMA)"

Proposed Response: Response Status: O
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