Cl 45 SC 45.2.1.18 Wienckowski, Natalie	5.2 P 34 General Motors	L <b>28</b>	# 1	C/ Intro SC Intro Wienckowski, Natalie	Р <b>9</b> General Motors	L <b>4</b>	# 5
Comment Type E Modify Editor Instruction	Comment Status <b>D</b> on based on 802.3cg change			Comment Type E Duplicate of Amendment	Comment Status D t:		
SuggestedRemedy Change Editor Instruct	ion to: Insert the following text at	ter the fifth sen	tence of	SuggestedRemedy Remove second Amend	ment:		
45.2.1.185.2 (as modif Proposed Response	ied by 802.3cg) as follows: Response Status <b>O</b>			Proposed Response	Response Status O		
C/ Intro SC Intro	P12	L	# 2	<i>Cl</i> <b>45</b> <i>SC</i> <b>45.2.1.185</b> Wienckowski, Natalie	P <b>34</b> General Motors	L 17	# 6
Wienckowski, Natalie Comment Type <b>E</b>	General Motors Comment Status D			Comment Type E Missing space	Comment Status D		
SuggestedRemedy Remove all empy page	es throughout document			SuggestedRemedy Change: 0 1 00 To: 0 1 0 0			
Proposed Response	Response Status <b>O</b>			Proposed Response	Response Status <b>O</b>		
C/ 149 SC 149.1.2 Wienckowski, Natalie	P <b>50</b> General Motors	L 20	# 3	Cl <b>125</b> SC <b>125.1.3</b> Wienckowski, Natalie	P <b>44</b> General Motors	L 48	# 7
Comment Type <b>T</b> The MDI is not part of	Comment Status X the PHY and should not be shade	ed in Figure 149	9-1.	Comment Type E Missing space	Comment Status D		
SuggestedRemedy Remove shading on M	DI "box" in Figure 149-1.			SuggestedRemedy Change: PAM4for			
Proposed Response	Response Status O			To: PAM4 for Proposed Response	Response Status <b>O</b>		
C/ <b>150</b> SC <b>150.1.2</b> Wienckowski, Natalie	P <b>98</b> General Motors	L <b>25</b>	# 4				
<i>Comment Type</i> <b>T</b> The MDI is not part of	Comment Status X the PHY and should not be shade	ed in Figure 150	)-1.				
SuggestedRemedy Remove shading on M	DI "box" in Figure 150-1.						
	-						

COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Comment ID

Cl 78 SC 78 Wienckowski, Natalie	P <b>37</b> General Motors	L	# 8	Cl <b>150</b> SC <b>150.1.3</b> Wienckowski, Natalie	P <b>99</b> General Motors	L 14	# 11
Comment Type E Page forced to 21	Comment Status D			Comment Type E broken link	Comment Status D		
SuggestedRemedy Change to use next ava Proposed Response	ailable page number. Response Status <b>O</b>			SuggestedRemedy Change: text 150.1 To: Link to 150.4 Proposed Response	Response Status <b>0</b>		
C/ 149 SC 149.1.2 Wienckowski, Natalie	P 50 General Motors	L <b>2</b>	# 9	C/ 150 SC 150.2 Wienckowski, Natalie	P <b>100</b> General Motors	L <b>2</b>	# [12
Comment Type E Missing period at end c	Comment Status D of sentence.			<i>Comment Type</i> <b>E</b> broken link	Comment Status D		
SuggestedRemedy Add missing period. Proposed Response	Response Status <b>O</b>			SuggestedRemedy Change: text 150.1 To: Link to 150.2.2			
				Proposed Response	Response Status 0		
C/ 150 SC 150.1.3 Wienckowski, Natalie	P <b>98</b> General Motors	L1	# 10	C/ 149 SC 149.2.2.1	P 58	L 25	# 13
Comment Type E	Comment Status D			Wienckowski, Natalie	General Motors	220	π [13
noun/verb agreement SuggestedRemedy				Comment Type E missing periods	Comment Status D		
	E-T1 and 10GBASE-T1 PHYs uti and 10GBASE-T1 PHYs utilize fo			SuggestedRemedy			
Proposed Response	Response Status 0			Add periods at end of C Proposed Response	DK and NOT_OK statements Response Status <b>O</b>		

C/         150         SC         150.2.2.1           Wienckowski, Natalie         Natalie	P 106 General Motors	L <b>25</b>	# 14	<i>Cl</i> <b>149</b> <i>SC</i> <b>149.4.2.2</b> Wienckowski, Natalie	P <b>70</b> General Motors	L 15	# 18
Comment Type E missing periods	Comment Status D			Comment Type E broken link	Comment Status D		
SuggestedRemedy Add periods at end of O	K and NOT_OK statements			<i>SuggestedRemedy</i> Change: text 149.1 To: Link to 149.5			
Proposed Response	Response Status <b>O</b>			Proposed Response	Response Status 0		
C/ <b>150</b> SC <b>150.4.1</b> Wienckowski, Natalie	P 116 General Motors	L <b>27</b>	# [15	<i>Cl</i> <b>150</b> SC <b>150.4.2.2</b> Wienckowski, Natalie	P 118 General Motors	L 15	# [19
Comment Type E broken link	Comment Status D			Comment Type E broken link	Comment Status D		
SuggestedRemedy Change: text 150.1 To: Link to 150.2.2				SuggestedRemedy Change: text 150.1			
Proposed Response	Response Status <b>O</b>			To: Link to 150.5 Proposed Response	Response Status <b>O</b>		
C/ 149 SC 149.4.2.1 Wienckowski, Natalie	P <b>70</b> General Motors	L1	# 16	C/ 149 SC 149.4.4.1	P81	L <b>25</b>	# 20
Comment Type E typo SuggestedRemedy Change: stat). To state.	Comment Status D			Wienckowski, Natalie Comment Type E missing periods SuggestedRemedy	General Motors Comment Status D		
Proposed Response	Response Status O			Add periods at end of S Proposed Response	END_N, SEND_I, SEND_T, SE Response Status <b>0</b>	ND_Z statements	
C/ <b>150</b> SC <b>150.4.2.1</b> Wienckowski, Natalie	P <b>118</b> General Motors	L <b>1</b>	# <u>1</u> 7				
Comment Type E typo	Comment Status D						
SuggestedRemedy Change: stat). To state.							
Proposed Response	Response Status <b>O</b>						

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

Comment ID 20

Cl 150 SC 150.4.4.1 Wienckowski, Natalie	P 129 General Motors	L <b>25</b>	# 21	Cl 149 SC 149.5.2 Wienckowski, Natalie	.2 P 87 General Motors	L 15	# 24
Comment Type <b>E</b> missing periods	Comment Status D			Comment Type E Figure 149-13 was no	Comment Status <b>D</b> ot drawn in Frame		
SuggestedRemedy Add periods at end of S	END_N, SEND_I, SEND_T, SE	END_Z statem	nents	SuggestedRemedy Redraw Figure 149-1	3 in Frame.		
Proposed Response	Response Status 0			Proposed Response	Response Status 0		
C/ <b>149</b> SC <b>149.5.1</b> Vienckowski, Natalie	Р <b>84</b> General Motors	L 37	# 22	<i>Cl</i> <b>150</b> <i>SC</i> <b>150.5.2</b> Wienckowski, Natalie	.2 P 135 General Motors	L 15	# 25
speeds as specific frequ SuggestedRemedy	Comment Status X cification tests for Multi-Gig are uencies are not specified. e 149.5.1 and its subclauses, e Response Status <b>O</b>			Comment Type E Figure 150-13 was no SuggestedRemedy Redraw Figure 150-1 Proposed Response			
<b>150</b> SC <b>150.5.1</b> Vienckowski, Natalie <i>omment Type</i> <b>T</b>	P <b>132</b> General Motors Comment Status X	L 37	# 23	Cl 149 SC 149.5.3 Wienckowski, Natalie Comment Type T Set peak differential of	.5 P 88 General Motors Comment Status X butput tolerance to 30%.	L <b>21</b>	# 26
speeds as specific frequ uggestedRemedy	cification tests for Multi-Gig are uencies are not specified. e 150.5.1 and its subclauses, e			SuggestedRemedy Change: transmit diff	ferential signal at MDI shall be les tial signal at MDI shall be less tha <i>Response Status</i> <b>O</b>		
Proposed Response	Response Status O			r roposed nesponse	Nesponse Status U		

Cl 150SC 150.5.4.5P 136Wienckowski, NatalieGeneral Motors	L <b>21</b>	# 27	Cl 149 SC 149.5.3.6 Wienckowski, Natalie	B P88 General Motors	L <b>30</b>	# <u>3</u> 1
Comment Type <b>T</b> Comment Status <b>X</b> Set peak differential output tolerance to 30%.			Comment Type <b>T</b> Set the short-term rate	Comment Status X e of frequency variation to 0.1 pp	m/second.	
SuggestedRemedy Change: transmit differential signal at MDI shall be less To: transmit differential signal at MDI shall be less than			SuggestedRemedy Remove yellow highlig Proposed Response	hting on 0.1 ppm/second. <i>Response Status</i> <b>0</b>		
Proposed Response Response Status <b>O</b>						
C/ <b>150</b> SC <b>150.5.3</b> P <b>135</b> Wienckowski, Natalie General Motors	L 51	# 28	Cl 150 SC 150.5.4.6 Wienckowski, Natalie	General Motors	L <b>30</b>	# 32
Comment Type E Comment Status D Duplicate clause heading: Test Modes			Comment Type <b>T</b> Set the short-term rate SuggestedRemedy	Comment Status X e of frequency variation to 0.1 pp	m/second.	
SuggestedRemedy Remove duplicate clause heading 150.5.3 Test Modes				hting on 0.1 ppm/second. Response Status <b>0</b>		
Proposed Response Response Status <b>O</b>						
C/ <b>149</b> SC <b>149.5.3.6</b> P <b>88</b> Vienckowski, Natalie General Motors	L <b>27</b>	# 29	<i>Cl</i> <b>149</b> SC <b>149.7.1.</b> 1 Wienckowski, Natalie	General Motors	L <b>34</b>	# 33
Comment Type <b>T</b> Comment Status <b>X</b> Set the symbol transmission rate tolerance to 50 ppm.			Comment Type <b>T</b> IL frequency axis shou SuggestedRemedy	Comment Status X Id start at 0		
SuggestedRemedy			Change Fequency axis	s to be 0 to 3000.		
Remove yellow highlighting on 50 ppm. Proposed Response Response Status <b>O</b>			Proposed Response	Response Status <b>O</b>		
C/ <b>150</b> SC <b>150.5.4.6</b> P <b>136</b> Wienckowski, Natalie General Motors	L <b>27</b>	# 30	C/ 150 SC 150.7.1.1 Wienckowski, Natalie	P <b>138</b> General Motors	L 33	# 34
Comment Type T Comment Status X	mlaagand		Comment Type <b>T</b> IL frequency axis shou	Comment Status X Id start at 0		
Set the short-term rate of frequency variation to 0.1 ppr SuggestedRemedy	n/secona.		SuggestedRemedy Change Fequency axis	to bo 0 to 3000		
Remove yellow highlighting on 50 ppm.			Proposed Response	Response Status <b>O</b>		
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

Comment ID 34

gestedRemedy Remove yellow highl bosed Response 149 SC 149.8.1 nckowski, Natalie nment Type T	Comment Status X ency for link segment propagation lighting on 3000 MHz. <i>Response Status</i> <b>O</b> I <i>P</i> <b>92</b> General Motors <i>Comment Status</i> X t define a specific MDI connector	L <b>39</b> S	# <u>39</u>
nckowski, Natalie <i>nment Type</i> <b>T</b> This spec should not	General Motors Comment Status X	S	# 39
Remove yellow highl			
specification of the n	nechanical interface is beyond th Response Status <b>O</b>	ne scope of this	standard.
150 SC 150.8.1 nckowski, Natalie	P <b>140</b> General Motors	L <b>35</b> s	# 40
	Comment Status X t define a specific MDI connector	r.	
Remove yellow highl		ne scope of this	standard.
on Jg	omment Type <b>T</b> This spec should not uggestedRemedy Remove yellow highl	T       Comment Status       X         This spec should not define a specific MDI connector       uggestedRemedy         Remove yellow highlighting on: Further       specification of the mechanical interface is beyond the mechanical interface is b	Type       T       Comment Status       X         This spec should not define a specific MDI connector.       UggestedRemedy         UggestedRemedy       Remove yellow highlighting on: Further         specification of the mechanical interface is beyond the scope of this

C/ <b>149</b> SC <b>149.8.3</b> Wienckowski, Natalie	P <b>92</b> General Motors	L <b>53</b>	# 41	<i>Cl</i> 98B <i>SC</i> 98B Wienckowski, Natalie	P <b>145</b> General Motors	L 16	# 44
	Comment Status X erance is the same for all comm	nunication spe	eeds	Comment Type <b>T</b> Change bit assignmen future PHYs.	Comment Status X ts in ch and cg to remove inter	leaved reserved	d bits and plan for
SuggestedRemedy Remove yellow highligh Proposed Response	ting on: See 96.8.3. Response Status <b>O</b>			SuggestedRemedy Change 2.5GBASE-T1 Change 5GBASE-T1 a Change 10GBASE-T1	bility to A4 from A8		
C/ <b>150</b> SC <b>150.8.3</b> Vienckowski, Natalie	P <b>140</b> General Motors	L <b>49</b>	# 42	Proposed Response	Response Status 0		
Comment Type <b>T</b> The automotive fault tol	Comment Status X erance is the same for all comm	nunication spe	eeds	<i>Cl</i> <b>125</b> SC <b>1.4</b> Wu, Mau-Lin	Р <b>45</b> MediaTek	L 15	# 45
<i>SuggestedRemedy</i> Remove yellow highligh	ting on: See 96.8.3.			<i>Comment Type</i> <b>T</b> In Table 125-1, the ""D	Comment Status D escription"" of 2.5GBASE-T1 i	s ""TBD modula	ation"". It's not correct
Proposed Response	Response Status <b>O</b>				PAM4 as the modulation of 2 on"" into ""PAM4 modulation""		nd 5GBASE-T1. Shall
C/ 44 SC 44.3 Vienckowski, Natalie	P <b>32</b> General Motors	L 8	# 43	Proposed Response	Response Status 0		
<i>comment Type</i> <b>E</b> broken link	Comment Status D			<i>Cl</i> <b>125</b> SC <b>1.4</b> Wu, Mau-Lin	Р <b>45</b> MediaTek	L <b>22</b>	# 46
uggestedRemedy Change: text 150.1 To: Link to 150.10				Comment Type <b>T</b> In Table 125-1, the ""D	Comment Status D escription"" of 5GBASE-T1 is	""TBD modulati	on"". It's not correct!
Proposed Response	Response Status <b>O</b>				PAM4 as the modulation of 2 on"" into ""PAM4 modulation""		nd 5GBASE-T1. Shall
				Proposed Response	Response Status <b>O</b>		

C/ 125 SC 125.1.4 P45	L <b>48</b>	# 47	C/ 149 SC 149.4.2.6.2 P77 L40 # 51
NU, Peter Marvell			WU, Peter Marvell
Comment Type <b>T</b> Comment Status <b>D</b> EEE is optinal for 2.5GBASE-T1			Comment Type <b>T</b> Comment Status <b>X</b> send_s_timer expiration changed to "1.25us±0.05us"
SuggestedRemedy Marked as "O"			SuggestedRemedy see attached contrtibution "Wu_3ch_01_0918.pdf"
Proposed Response Response Status <b>O</b>			Proposed Response Response Status O
C/ <b>125</b> SC <b>125.1.4</b> P <b>45</b> VU, Peter Marvell	L 53	# 48	C/ 149 SC 149.4.2.6.2 P77 L 44 # 52 WU, Peter Marvell
Comment Type <b>T</b> Comment Status <b>D</b> EEE is optinal for 5GBASE-T1			Comment Type <b>T</b> Comment Status <b>X</b> sigdet_wait_timerexpiration changed to" 5.0us±0.15us"
SuggestedRemedy Marked as "O"			SuggestedRemedy see attached contrtibution "Wu_3ch_01_0918.pdf"
Proposed Response Response Status <b>O</b>			Proposed Response Response Status <b>O</b>
C/ <b>149</b> SC <b>149.4.2.6</b> P <b>76</b> VU, Peter Marvell	L <b>2</b>	# 49	Cl         150         SC         150.4.2.6.2         P 125         L 40         # 53           WU, Peter         Marvell
Comment Type <b>T</b> Comment Status <b>X</b> SEN_S signaling modification			Comment Type <b>T</b> Comment Status <b>X</b> send_s_timer expiration changed to "1.25us±0.05us"
SuggestedRemedy see attached contrtibution "Wu_3ch_01_0918.pdf"			SuggestedRemedy see attached contrtibution "Wu_3ch_01_0918.pdf"
Proposed Response Response Status <b>O</b>			Proposed Response Response Status O
C/ <b>150</b> SC <b>150.4.2.6</b> P <b>124</b> NU, Peter Marvell	L <b>2</b>	# 50	C/         150         SC         150.4.2.6.2         P 125         L 44         # 54           WU, Peter         Marvell
Comment Type <b>T</b> Comment Status <b>X</b> SEN_S signaling modification			Comment Type <b>T</b> Comment Status <b>X</b> sigdet_wait_timerexpiration changed to" 5.0us±0.15us"
SuggestedRemedy see attached contrtibution "Wu_3ch_01_0918.pdf"			SuggestedRemedy see attached contrtibution "Wu_3ch_01_0918.pdf"
Proposed Response Response Status <b>O</b>			Proposed Response Response Status <b>O</b>

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

Comment ID 54

<i>Cl</i> <b>149</b> WU, Peter	SC 149.4.2.6	Р <b>75</b> Marvell	L <b>27</b>	# 55
Comment T		Comment Status X ification - 703.125MHz		
Suggested see att		on "Wu_3ch_01a_0918.pdf"		
Proposed F	Response	Response Status 0		
<i>C</i> / <b>150</b> WU, Peter	SC 150.4.2.6	P <b>123</b> Marvell	L 27	# 56
Comment T		Comment Status X ification 703.125MHz		
Suggested see att	2	on "Wu_3ch_01a_0918.pdf"		