C/ 00 SC 0	P L	# 156	C/ 00 SC 0 P3 L1 # 312
Graber, Steffen	Pepperl+Fuchs GmbH		Zimmerman, George CME Consulting et al
Comment Type E	Comment Status D	EZ	Comment Type E Comment Status D EZ "Std 802.3-201x 201xspecifies" - extra 201x inserted. (probably a frame variable insert)
SuggestedRemedy			SuggestedRemedy Change '201xspecifies' to 'specifies'
Proposed Response PROPOSED REJECT	Response Status W Comment field is empty.		Proposed Response Response Status W PROPOSED ACCEPT. Replace "201xspecifies" with "specifies".
C/ 00 SC 0 Graber, Steffen	P L Pepperl+Fuchs GmbH	# 1 <u>43</u>	CI 00 SC 0 P8 L4 # 313 Zimmerman, George CME Consulting et al
Comment Type E SuggestedRemedy	Comment Status D	EZ	Comment Type E Comment Status D EZ "802.3xx" - needs to be "802.3cg". Also missing task force names and officers on lines 13 & 14. This happens in a number of places throughout the draft (setting variables in the various subsections I suspect)
Proposed Response PROPOSED REJECT	Response Status W C. Comment field is empty.		SuggestedRemedy Global search and replace 802.3xx for 802.3cg (fix variables in clauses), including Task Force name and task force officer materials.
Cl 00 SC 0 Graber, Steffen Comment Type E	P L Pepperl+Fuchs GmbH Comment Status D	# 123 EZ	Proposed Response Response Status W PROPOSED ACCEPT. Global search and replace "802.3xx" with "802.3cg" (fix variables in clauses). Insert Task Force names and task force officers on lines 13 and 14 and other all locations in document as needed.
			Cl 00 SC Front Matter P1 L 39 # 1
SuggestedRemedy			Maguire, Valerie The Siemon Company
			Comment Type E Comment Status D EZ
Proposed Response	Response Status W		Document copyright date will need to be updated for next draft
PROPOSED REJECT	Γ. Comment field is empty.		SuggestedRemedy
C/ 00 SC 0	P1 L 36	# 314	Global - Change document copyright date from "2017" to "2018"
Zimmerman, George	CME Consulting et al	# 514	Proposed Response Response Status W
Comment Type E	Comment Status D e]" - should be "Task Force Review".	EZ	PROPOSED ACCEPT. Change document copyright date from "2017" to "2018" (fix variables in clauses).
SuggestedRemedy replace text as shown	in comment.		

Response Status W

PROPOSED ACCEPT. Replace "[review/balloting stage]" with "Task Force Review".

Proposed Response

C/ 00 SC Front Matter P3/ 1 # 2 Cl 22 SC 22.2.2.4 P 25 L 18 # 38 Maguire, Valerie The Siemon Company Graber, Steffen Pepperl+Fuchs GmbH Comment Type Ε Comment Status D F7 Comment Type Ε Comment Status D F7 There are a couple of "unresolved text inserts" in the clause headers throughout the <XREF>Table 22-1 document. SuggestedRemedy SuggestedRemedy Remove <XREF> Editor to resolve all header text inserts Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. Delete "<XREF>". PROPOSED ACCEPT. Search all clause headers for "unresolved text inserts" and resolve with appropriate inserts. Cl 22 SC 22.2.2.4 P 25 L 23 Graber, Steffen Pepperl+Fuchs GmbH C/ 01 SC 1.4 P 24 / 12 # 34 Comment Type Ε Comment Status D EΖ Graber, Steffen Pepperl+Fuchs GmbH <XREF>Table 22-1 Comment Type Ε Comment Status D F7 10BASE-T: SuggestedRemedy Remove <XREF> SuggestedRemedy Proposed Response Response Status W 10BASE-T PROPOSED ACCEPT. Delete "<XREF>". Proposed Response Response Status W PROPOSED ACCEPT. Replace "10BASE-T:" with "10BASE-T". CI 22 SC 22.2.2.4 P 25 L 30 # 40 Graber, Steffen Pepperl+Fuchs GmbH C/ 01 SC 1.5 P 24 L 26 # 36 ΕZ Graber, Steffen Pepperl+Fuchs GmbH Comment Type E Comment Status D <XREF>Table 22-1 Comment Type Ε Comment Status D ΕZ SuggestedRemedy ABBR expanded version Remove <XREF> SuggestedRemedy Proposed Response Seems that this can be removed, later on other abbreviations can be added. Response Status W PROPOSED ACCEPT. Delete "<XREF>". Proposed Response Response Status W PROPOSED ACCEPT. Delete "ABBR expanded version". (See comment #316) CI 22 SC 22.2.2.8 P 26 L 18 # 41 Pepperl+Fuchs GmbH Graber, Steffen Comment Type E Comment Status D EΖ . the PHY indicates that is receiving . SuggestedRemedy . the PHY indicates that it is receiving .

Proposed Response

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: Clause, Subclause, page, line

CI 22 SC 22.2.2.8

Response Status W

PROPOSED ACCEPT. Replace "this is" with "that it is".

Page 2 of 20 1/18/2018 9:11:43 AM

Cl 22 SC 22.2.2.11 P 27 / 11 # 45 C/ 30 SC 30.3.2.1.2 P 31 / 21 # 322 Graber, Steffen Pepperl+Fuchs GmbH Zimmerman, George CME Consulting et al Comment Type E Comment Status D F7 Comment Type T Comment Status D F7 . CRS along with COL signal . "Clause 147 10Mb/s PAM3" - Clause 147 is DME, not PAM3 SuggestedRemedy SuggestedRemedy . CRS along with the COL signal . Change PAM3 to DME Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT. Replace "with COL" with "with the COL". PROPOSED ACCEPT. Replace "10 Mb/s PAM3" with "10 Mb/s DME". Cl 22 SC 22.2.2.12 P 27 # 46 (Same resolution proposed for comments #47 and #322) L 35 Graber, Steffen Pepperl+Fuchs GmbH C/ 30 SC 30.5.1.1.2 P 31 L 30 # 48 Comment Type E Comment Status D EΖ Graber, Steffen Pepperl+Fuchs GmbH . COL along with CRS signal . ΕZ Comment Type E Comment Status D SuggestedRemedy . for "1000BASE-T":\ . COL along with the CRS signal . SuggestedRemedy Proposed Response Response Status W . for "10BASE-T": PROPOSED ACCEPT. Replace "with CRS" with "with the CRS". Proposed Response Response Status W PROPOSED ACCEPT. Delete "\" after "10BASE-T": C/ 30 SC 30.3.2.1.2 P 31 L 21 # 47 Graber, Steffen Pepperl+Fuchs GmbH C/ 30 SC 30.5.1.1.2 P 31 L 32 # 49 ΕZ Comment Type Ε Comment Status X Graber, Steffen Pepperl+Fuchs GmbH 10BASE-T1S Clause 147 10 Mb/s PAM3 Comment Type E Comment Status D EΖ SuggestedRemedy 1000BASE-T1L 10BASE-T1S Clause 147 10 Mb/s DME SuggestedRemedy Proposed Response Response Status W 10BASE-T1L PROPOSED ACCEPT. Replace "10 Mb/s PAM3" with "10 Mb/s DME". Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Replace "1000BASE-T1L" with "10BASE-T1L" and (Same resolution proposed for comments #47 and #322) replace "1000BASE-T1S" with "10BASE-T1S". (Same resolution proposed for comments #323, #49 and #50)

C/ 30 SC 30.5.1.1.2 P 31 / 33 # 323 Cl 98 SC 98.5.2 P 67 / 45 # 79 Zimmerman, George CME Consulting et al Graber, Steffen Pepperl+Fuchs GmbH Comment Type E Comment Status D F7 Comment Type E Comment Status D F7 "1000BASE-T1L" and "1000BASE-T1S" should be "10BASE." backoff timerr SuggestedRemedy SuggestedRemedy Replace 1000BASE-T1 with 10BASE-T1 (two instances) backoff timer Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT. Replace "1000BASE-T1L" with "10BASE-T1L" and replace PROPOSED ACCEPT. Replace "timerr" with "timer" "1000BASE-T1S" with "10BASE-T1S". (Same resolution proposed for comments #299 and #79) (Same resolution proposed for comments #323, #49 and #50) Cl 98 SC 98.6.8 P72 L 39 # 80 # 50 C/ 30 SC 30.5.1.1.2 P 31 / 33 Graber, Steffen Pepperl+Fuchs GmbH Graber, Steffen Pepperl+Fuchs GmbH ΕZ Comment Type E Comment Status D Comment Type E Comment Status X EΖ e from mode is not underlined 1000BASE-T1S SuggestedRemedy SuggestedRemedy underline mode completely 10BASE-T1S Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT. Extend underline change mark to the "e" from "mode". PROPOSED ACCEPT IN PRINCIPLE. Replace "1000BASE-T1L" with "10BASE-T1L" and replace "1000BASE-T1S" with "10BASE-T1S". Cl 98 P 73 SC 98.6.8 L 19 # 81 Graber, Steffen Pepperl+Fuchs GmbH (Same resolution proposed for comments #323, #49 and #50) Comment Type E Comment Status D EΖ # 299 CI 98 SC 98.5.2 P 67 L 45 there is a "." at the end of the comment McCarthy, Mick Analog Devices Inc. SuggestedRemedy Comment Status D EΖ Comment Type E Remove "." at the end of the comment (all other comments are not closed with a "."). Typo in spelling of timer Proposed Response Response Status W SuggestedRemedy PROPOSED ACCEPT. Delete "." after the word "mode" replace "timerr" with "timer" Proposed Response Response Status W PROPOSED ACCEPT. Replace "timerr" with "timer"

(Same resolution proposed for comments #299 and #79)

Cl 104 SC 104.4.1 Graber, Steffen	P 75 Pepperl+Fuch	<i>L</i> 22 ns GmbH	# 82		Cl 146 SC 14 Graber, Steffen	46.1	P 87 Pepperl+Fuc	<i>L</i> 19 hs GmbH	# 88	
Comment Type E a from and is not under	Comment Status D rlines			EZ	Comment Type A 10BASE-T1L		mment Status D			EZ
SuggestedRemedy underline and complete	ely				SuggestedRemedy A 10BASE-T1L		ports .			
Proposed Response PROPOSED ACCEPT	Response Status W Extend underline change m	ark to the "a" fro	om "and".		Proposed Response PROPOSED A		oonse Status W			
Cl 104 SC 104.4.6.3 Graber, Steffen	P 77 Pepperl+Fuch	L 41 ns GmbH	# 84		Cl 146 SC 14 Graber, Steffen	46.3.1	P 89 Pepperl+Fuc	L 47 hs GmbH	# 94	
Comment Type E 1000	Comment Status D			EZ		_	nment Status D conditions hold true.			EZ
SuggestedRemedy 100 O					SuggestedRemedy . while any of the		conditions holds true			
Proposed Response PROPOSED ACCEPT allowed by the equation	Response Status W IN PRINCIPLE. Insert space an editor.	e between 100 a	and ohms symbol if		Proposed Respons		oonse Status W			
C/ 104 SC 104.7.1.3 Graber, Steffen	P 81 Pepperl+Fuch	L 34	# 85		Cl 146 SC 14 Graber, Steffen	46.3.2.1	P 91 Pepperl+Fuc	<i>L</i> 39 hs GmbH	# 95	
Comment Type E . 12, 13,14, 15, 18, 18,	Comment Status D	is Gillbill		EZ	Comment Type When set to FA	_	mment Status D			EZ
SuggestedRemedy . 12, 13,14, 15, 17, 18,	·				SuggestedRemedy When this varia		ALSE . (to align the te	ext with tx_error_r	mii description)	
Proposed Response	Response Status W . Replace "18, 18, and 19" wi	ith "18, and 19"			Proposed Respons PROPOSED A Replace "When	CCEPT IN PRI	oonse Status W INCIPLE. ." with "When this va	riable is set to FA	ALSE ."	
C/ 104 SC 104.9.4.3 Graber, Steffen	P 84 Pepperl+Fuch	<i>L</i> 27 ns GmbH	# 86		C/ 146 SC 14 Graber, Steffen	46.3.3.1	P 92 Pepperl+Fuc	L 13 hs GmbH	# 96	
Comment Type E Powered Device (PD	Comment Status D			EZ	Comment Type In each symbol		mment Status D ransmit .			EZ
SuggestedRemedy Powered Device (PD)					SuggestedRemedy In each symbol		ransmit .			
					Proposed Respons		oonse Status W			

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: Clause, Subclause, page, line

C/ **146** SC **146.3.3.1** Page 5 of 20 1/18/2018 9:11:43 AM

Cl 146 SC 146.3.3.1 Graber, Steffen	P 92 Pepperl+Fuch	L 41 ns GmbH	# 97	Cl 146 SC 146.3.3.1.1 P94 L2 # 101 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E . symbols An at each .	Comment Status D		EZ	Comment Type E Comment Status D the values {-1, 0, +1}.
SuggestedRemedy . symbols An (where n	is a subscript character) at e	ach .		SuggestedRemedy Please write in one line.
Proposed Response PROPOSED ACCEPT Change An to format "r				Proposed Response Response Status W PROPOSED ACCEPT.
C/ 146 SC 146.3.3.1 Graber, Steffen		L 46	# 98	Cl 146 SC 146.3.3.1.2 P 94 L 12 # 102 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E	Comment Status D		EZ	Comment Type E Comment Status D its arguments Sdn[3:0] and the .
SuggestedRemedy . at the receiver side .				SuggestedRemedy . its arguments Sdn[3:0] and the . (Sdn, where n is a subscript character) Proposed Response Response Status W
Proposed Response PROPOSED ACCEPT.	Response Status W			PROPOSED ACCEPT.
C/ 146 SC 146.3.3.1 Graber, Steffen	P 92 Pepperl+Fuch	L 48	# 99	Cl 146 SC 146.3.3.1.2 P94 L16 # 103 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E . at receiver PHY .	Comment Status D		EZ	ENCODE(San[3:0], tx_aisparity)
SuggestedRemedy . at the receiver PHY.				SuggestedRemedy ENCODE(Sdn[3:0], tx_disparity) (Sdn, where n is a subscript character)
Proposed Response PROPOSED ACCEPT.	Response Status W			Proposed Response Response Status W PROPOSED ACCEPT.
C/ 146 SC 146.3.3.1 Graber, Steffen	.1 P 93 Pepperl+Fuch	L 21 ns GmbH	# 100	CI 146 SC 146.3.3.1.2 P94 L19 # 104 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E When set to FALSE.	Comment Status D		EZ	Comment Type E Comment Status D based on the Sdn[3:0] value .
SuggestedRemedy	et to FALSE . (to align the te	xt with tx error	mii description)	SuggestedRemedy . based on the Sdn[3:0] value . (Sdn, where n is a subscript character)
Proposed Response PROPOSED ACCEPT	Response Status W		. ,	Proposed Response Response Status W PROPOSED ACCEPT.

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: Clause, Subclause, page, line

C/ 146 SC 146.3.3.1.2 Page 6 of 20 1/18/2018 9:11:43 AM

C/ 146 SC 146.3.3.1.3	P 94 L 45	# 105	Cl 146 SC 146.3.3.2.1 P96 L 33 # 159
Graber, Steffen	Pepperl+Fuchs GmbH		Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E . timer expiration	Comment Status D	EZ	Comment Type E Comment Status D EZ $G(x) =$
SuggestedRemedy . timer expiration. (add dot Proposed Response	c) Response Status W		SuggestedRemedy Please replace by $gm(x) =$, where m is a subscript character. This is to align the notation with the receiver descrambler polynomial notation.
PROPOSED ACCEPT.			Proposed Response Response Status W PROPOSED ACCEPT.
Cl 146 SC 146.3.3.1.4 Graber, Steffen Comment Type E	P 95 L 8 Pepperl+Fuchs GmbH Comment Status D	# 107	Cl 146 SC 146.3.3.2.1 P 96 L 37 # 160 Graber, Steffen Pepperl+Fuchs GmbH
Sdn[3:0] SuggestedRemedy	Comment Status D		Comment Type E Comment Status D EZ $G(x) =$
Sdn[3:0], where n is a sub-	script character Response Status W		SuggestedRemedy Please replace by gs(x) =, where s is a subscript character. This is to align the notation with the receiver descrambler polynomial notation. Proposed Response Response Status W
Cl 146 SC 146.3.3.1.4 Graber, Steffen	P 95 L 50 Pepperl+Fuchs GmbH	# [108	PROPOSED ACCEPT.
Comment Type E	Comment Status D ALSE)* (tx_error_mii = TRUE)	EZ	Cl 146 SC 146.3.3.2.1 P 96 L 41 # 110 Graber, Steffen Pepperl+Fuchs GmbH Comment Type T Comment Status D EZ At each symbol period, .
STD * (tx_enable_mii = FA	ALSE) * (tx_error_mii = TRUE) Response Status W		SuggestedRemedy At each triple ternary symbol period, .
PROPOSED ACCEPT. (insert missing space after	r first close-paren)		Proposed Response Response Status W PROPOSED ACCEPT.
C/ 146 SC 146.3.3.2 Graber, Steffen	P 96 L 9 Pepperl+Fuchs GmbH	# 109	PROPOSED ACCEPT.
Comment Type E tx_symbol_triplet	Comment Status D	EZ	
SuggestedRemedy tx_symb_triplet			

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: Clause, Subclause, page, line

Response Status W

Proposed Response

PROPOSED ACCEPT.

C/ 146 SC 146.3.3.2.1 Page 7 of 20 1/18/2018 9:11:43 AM

Cl 146 SC 146.3.3.2.4 P97 L47 Graber, Steffen Pepperl+Fuchs GmbH	# 111	Cl 146 SC 146.3.3.2.5 P98 L 35 # 115 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E Comment Status D . shall be generated as follows	EZ	Comment Type E Comment Status D EZ . during training:
SuggestedRemedy shall be generated as follows:		SuggestedRemedy . during training.
Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Remove space between "follows" and ":"		Proposed Response Response Status W PROPOSED ACCEPT.
	# [112	C/ 146 SC 146.3.4.1 P 100 L 50 # 120 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E Comment Status D	EZ	Comment Type E Comment Status D EZ . that perform DATA encoding.
SuggestedRemedy Remove: (needs to be on previous page) Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE.		SuggestedRemedy . that perform data encoding. Proposed Response Response Status W PROPOSED ACCEPT.
Cl 146 SC 146.3.3.2.4 P 98 L 15	# 113	CI 146 SC 146.3.4.1 P 100 L 51 # 121 Graber, Steffen Pepperl+Fuchs GmbH
Graber, Steffen Pepperl+Fuchs GmbH Comment Type E Comment Status D	EZ	Comment Type E Comment Status D ., the depth of data flush-in delay line .
Misalignment of equations SuggestedRemedy Please align Sdn[1:0] to Sdn[2] and Sdn[3] Equation. Proposed Response Response Status W		SuggestedRemedy ., the depth of the data flush-in delay line . Proposed Response Response Status W PROPOSED ACCEPT.
PROPOSED ACCEPT.	" [Cl 146 SC 146.3.4.1 P102 L14 # 261 Xu, Dayin Rockwell Automation
C/ 146 SC 146.3.3.2.5 P 98 L 27 Graber, Steffen Pepperl+Fuchs GmbH Comment Type E Comment Status D	# 114 <i>EZ</i>	Comment Type E Comment Status D EZ Figure 146-7: typo "valid_idele"
. using the 4B3T algorithm using a running disparity value, . SuggestedRemedy	EZ	SuggestedRemedy change "valid_idele" to "valid_idle"
. using the 4B3T algorithm in conjunction with a running disparity value, Proposed Response Response Status W PROPOSED ACCEPT.		Proposed Response Response Status W PROPOSED ACCEPT. (dup of 122)

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: Clause, Subclause, page, line

C/ 146 SC 146.3.4.1 Page 8 of 20 1/18/2018 9:11:44 AM

C/ 146 SC 146.3.4.1 Graber, Steffen	P 102 Pepperl+Fuch	L 14 ns GmbH	# [122		C/ 146 SC 146.3.4.1.1 P105 L 25 Graber, Steffen Pepperl+Fuchs GmbH	# 166	
Comment Type E (valid_idele = FALSE)	Comment Status D			EZ	Comment Type E Comment Status D . is set FALSE.		EZ
SuggestedRemedy (valid_idle = FALSE)					SuggestedRemedy . is set as FALSE.		
Proposed Response PROPOSED ACCEPT.	Response Status W				Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Change "is set FALSE" to "is set to FALSE" (this is the usual phrasing)		
C/ 146 SC 146.3.4.1.		<i>L</i> 10	# 163		C/ 146 SC 146.3.4.1.2 P105 L 33	# 167	
Graber, Steffen	Pepperl+Fuch	ns GmbH			Graber, Steffen Pepperl+Fuchs GmbH	" 101	
Comment Type E . take one of the values	Comment Status D			EZ	Comment Type E Comment Status D The function checks .		EZ
SuggestedRemedy Please adjust text align	t alignment.		SuggestedRemedy This function checks .				
Proposed Response PROPOSED ACCEPT.	Response Status W		Proposed Response Response Status W PROPOSED ACCEPT.				
Cl 146 SC 146.3.4.1. Graber, Steffen	.1 P 105 Pepperl+Fuch	<i>L</i> 17 ns GmbH	# 164		Cl 146 SC 146.3.4.2 P106 L 27 Graber, Steffen Pepperl+Fuchs GmbH	# 170	
Comment Type E .at receiver side . SuggestedRemedy	Comment Status D		EZ	Comment Type E Comment Status D . and searches for SSD or receive error indicator.		EZ	
. at the receiver side .					SuggestedRemedy . and searches for a SSD or receive error indicator.		
Proposed Response PROPOSED ACCEPT.	Response Status W				Proposed Response Response Status W PROPOSED ACCEPT.		
C/ 146 SC 146.3.4.1. Graber, Steffen	.1 P 105 Pepperl+Fuch	L 18 ns GmbH	# [165				
Comment Type E . set to 2. Values: .	Comment Status D			EZ			
SuggestedRemedy Add new line before Va	lues.						

Response Status W

Proposed Response

PROPOSED ACCEPT.

C/ 146 SC 146.3.4.2 Graber, Steffen	P 106 Pepperl+Fuchs	<i>L</i> 43 s GmbH	# 172	Cl 146 SC 146.4.3 Graber, Steffen	P111 L18 Pepperl+Fuchs GmbH	# [181
	Comment Status D RX_DV = TRUE when it receives ESD or ESD with error.	ves SSD, and	EZ shall set RX_DV =	Comment Type E link_status = Fail SuggestedRemedy	Comment Status D	EZ
	RX_DV = TRUE when it receirs an ESD or ESD with error. Response Status W	ves a SSD, an	d shall set RX_DV =	link_stauts = FAIL Proposed Response PROPOSED ACCEP	Response Status W F.	
PROPOSED ACCEPT Change "PCS Receive	•		SSD, and shall set	Cl 146 SC 146.4.4 Graber, Steffen	P111 L39 Pepperl+Fuchs GmbH	# [184
	t RX_DV = TRUE when it rece s an ESD or ESD with error."	ives an SSD, a	and shall set RX_DV =	Comment Type E . filter coefficient is av	Comment Status D ailable .	EZ
C/ 146 SC 146.4.2 Graber, Steffen	P 110 Pepperl+Fuchs	<i>L</i> 23 s GmbH	# 178	SuggestedRemedy . filter coefficients is a	vailable .	
Comment Type E PMA Transmit Functio	Comment Status D		EZ	Proposed Response PROPOSED ACCEP	Response Status W T.	
SuggestedRemedy PMA Transmit function	1			Cl 146 SC 146.4.4 Graber, Steffen	P112 L 32 Pepperl+Fuchs GmbH	# [189
Proposed Response PROPOSED ACCEPT	Response Status W			Comment Type E stop maxwait_timer	Comment Status D	EZ
Cl 146 SC 146.4.2 Graber, Steffen	P 110 Pepperl+Fuchs	<i>L</i> 25 s GmbH	# [179	SuggestedRemedy start maxwait_timer		
Comment Type E PMA Transmit Functio	Comment Status D n		EZ	Proposed Response PROPOSED ACCEP	Response Status W FIN PRINCIPLE. (dup with comment 263))
SuggestedRemedy PMA Transmit function	1			Cl 146 SC 146.4.4 Graber, Steffen	P113 L 6 Pepperl+Fuchs GmbH	# [193
Proposed Response PROPOSED ACCEPT	Response Status W			Comment Type E . SEND_I.	Comment Status D	EZ
				SuggestedRemedy . SEND_I (remove final	al dot, as in the other "value" sections).	
				Proposed Response	Response Status W	

PROPOSED ACCEPT.

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: Clause, Subclause, page, line

C/ 146 SC 146.4.4 Page 10 of 20 1/18/2018 9:11:44 AM

Cl 146 SC 146.4.4 Graber, Steffen	P 113 Pepperl+Fuch	L 11 s GmbH	# 194		Cl 146 SC 146.4.7. Graber, Steffen		<i>L</i> 11 Fuchs GmbH	# 201
Comment Type E . FAIL.	Comment Status D			EZ	Comment Type E . or FAIL.	Comment Status D		EZ
SuggestedRemedy . FAIL (remove final dot	, as in the other "value" secti	ons).			SuggestedRemedy . or FAIL (remove dot	at the end of the line)		
Proposed Response PROPOSED ACCEPT.	Response Status W				Proposed Response PROPOSED ACCEP	Response Status W T.		
Cl 146 SC 146.4.5.2 Graber, Steffen	<i>P</i> 113 Pepperl+Fuch	<i>L</i> 17 s GmbH	# 195		Cl 146 SC 146.4.7. Graber, Steffen		L 30 Fuchs GmbH	# 203
Comment Type E pma_reset = ON + link_ SuggestedRemedy				EZ	SuggestedRemedy	Comment Status D ue assumed by this variab	ole.	EZ
(pma_reset = ON) + (lin Proposed Response PROPOSED ACCEPT.	k_control = DISABLE) (add l Response Status W	orackets)			. according to the value Proposed Response PROPOSED ACCEP	Response Status W		
C/ 146 SC 146.4.7.1 Graber, Steffen	<i>P</i> 114 Pepperl+Fuch	L 3 s GmbH	# [199		Cl 146 SC 146.4.7. Graber, Steffen		L 31 Fuchs GmbH	# 204
Comment Type E . or DISABLE.	Comment Status D			EZ	Comment Type E Text for SEND_N, SE	Comment Status D ND_I and SEND_Z seem	s to be unaligned.	EZ
SuggestedRemedy . or DISABLE (remove of	dot at the end of the line)				SuggestedRemedy Please align text of S	END_N, SEND_I and SE	ND_Z.	
Proposed Response PROPOSED ACCEPT.	Response Status W				Proposed Response PROPOSED ACCEP Align start of 2nd line			
Cl 146 SC 146.4.7.1 Graber, Steffen	<i>P</i> 114 Pepperl+Fuch	L 7 s GmbH	# 200		Cl 146 SC 146.5.1 Graber, Steffen	P 115	L 16 Fuchs GmbH	# 210
Comment Type E . or SLAVE.	Comment Status D			EZ	Comment Type E	Comment Status D		EZ
SuggestedRemedy . or SLAVE (remove dot	at the end of the line)				SuggestedRemedy 150 O			
Proposed Response PROPOSED ACCEPT.	Response Status W				Proposed Response PROPOSED ACCEP	Response Status W T. bace between 150 and O		
TYPE: TR/technical required	d ER/editorial required GR/g	general required	d T/technical E/edi	itorial G/g	,	C	146	Page 11 of 20

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: Clause, Subclause, page, line

C/ 146 SC 146.5.1

1/18/2018 9:11:44 AM

C/ 146 SC 146.5.2 Graber, Steffen	<i>P</i> 115 Pepperl+Fuchs Gr	L 39 # 211		Cl 146 SC 146.5.5 Graber, Steffen	P 121 Pepperl+Fuc	L 25 chs GmbH	# 224	
Comment Type E 1.xxxx.xx:xx	Comment Status D		EZ	Comment Type E The link segment used	Comment Status D in test configurations .			ΕZ
SuggestedRemedy 1.2298.15:13				SuggestedRemedy The link segment used	in the test configurations .			
Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE.				Proposed Response PROPOSED ACCEPT.	Response Status W			
PMA/PMD Test Contro 45.2.1.xxx."	es can be enabled by setting bits I Register) of the PHY Manageme	nt register set as described in		Cl 146 SC 146.5.5.2 Graber, Steffen	P 121 Pepperl+Fuc	L 36 chs GmbH	# 225	<u> </u>
"The test modes can be	e enabled by setting bits 1.2298.1 PHY Management register set as)	Comment Type E The receiver feature sh	Comment Status D all .			EZ
Cl 146 SC 146.5.2 Graber, Steffen	P 115 Pepperl+Fuchs Gr	L 40 # 212		SuggestedRemedy The receiver shall.				
Comment Type E 45.2.1.xxx	Comment Status X		EZ	Proposed Response PROPOSED ACCEPT.	Response Status W			
SuggestedRemedy 45.2.1.174e				Cl 146 SC 146.5.6 Graber, Steffen	P 122 Pepperl+Fuc	L 35 chs GmbH	# 230	
Proposed Response Accomplished by 211	Response Status W			Comment Type E . modes	Comment Status D			ΕZ
C/ 146 SC 146.5.5 Graber, Steffen	<i>P</i> 121 Pepperl+Fuchs Gr	L 24 # 223		SuggestedRemedy . modes. (remove seco	nd dot).			
Comment Type E The PMA shall meet th	Comment Status D e Receive function specified in .		EZ	Proposed Response PROPOSED ACCEPT.	Response Status W			
SuggestedRemedy The PMA shall meet th	e requirements specified in .			Cl 146 SC 146.6.1 Graber, Steffen	P 123 Pepperl+Fuc	L 35 chs GmbH	# 232	
Proposed Response Response Status W PROPOSED ACCEPT.			Comment Type E . is undefined	Comment Status D			EZ	
				SuggestedRemedy . is undefined. (remove	second dot at the end of the	e sentence).		
				Proposed Response PROPOSED ACCEPT.	Response Status W			

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: Clause, Subclause, page, line

C/ 146 SC 146.6.1 Page 12 of 20 1/18/2018 9:11:44 AM

Cl 146 SC 146.6.2 Graber, Steffen	P 123 L 49 Pepperl+Fuchs GmbH	# 233	CI 146 SC 146.11.3 P 131 L 38 # 126 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type T When MDIO is implement	Comment Status D ented, . as described in 45.2.1.xxx.	EZ	Comment Type E Comment Status D EZ TBD
1.2100.14 (BASE-T1 Pl described in 45.2.1.131		•	SuggestedRemedy 146.5.4.1 Proposed Response Response Status W PROPOSED ACCEPT.
Proposed Response PROPOSED ACCEPT.	Response Status W		(Change "TBD" to 146.5.4.1 (cross ref))
Cl 146 SC 146.11.1 Graber, Steffen		# 124	C/ 146 SC 146.11.3 P 131 L 40 # 127 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E 10BASE-T1	Comment Status D	EZ	Comment Type E Comment Status D EZ 98 SuggestedRemedy
SuggestedRemedy 10BASE-T1L			78 Proposed Response Response Status W
Proposed Response PROPOSED ACCEPT.	Response Status W		PROPOSED ACCEPT. (Change ref to Clause 78)
Cl 146 SC 146.11.2.2 Graber, Steffen	P 131 L 6 Pepperl+Fuchs GmbH	# 125	C/ 146 SC 146.11.4.1.1 P 132 L 14 # 128 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E 10BASE-T1	Comment Status D	EZ	Comment Type E Comment Status D EZ See Table 146-1
SuggestedRemedy 10BASE-T1L			SuggestedRemedy See Equation 146-1
Proposed Response PROPOSED ACCEPT.	Response Status W		Proposed Response Response Status W PROPOSED ACCEPT. (change cross ref to Equation 146-1 from Table 146-1)

Cl 146 SC 146.11.4. Graber, Steffen	1.1 P 132 Pepperl+Fuch	<i>L</i> 16 s GmbH	# 129	Cl 146 SC 146.11.4.1.2 P133 L 33 # [133] Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E See Table 146-2	Comment Status D		EZ	• • • • • • • • • • • • • • • • • • • •
SuggestedRemedy See Equation 146-2				SuggestedRemedy See Equation 146-5
Proposed Response PROPOSED ACCEPT (Change cross ref from				Proposed Response Response Status W PROPOSED ACCEPT. (change cross ref from Figure to Equation)
C/ 146 SC 146.11.4. Graber, Steffen	1.1 <i>P</i> 132 Pepperl+Fuch	L 19 s GmbH	# [<u>1</u> 30	Cl 146 SC 146.11.4.2.1 P134 L 35 # [134] Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E Nevr initialized .	Comment Status D		EZ	Comment Type E Comment Status D EZ Set pma_rest = ON .
SuggestedRemedy Never initialized.				SuggestedRemedy Set pma_reset = ON .
Proposed Response PROPOSED ACCEPT	Response Status W			Proposed Response Response Status W PROPOSED ACCEPT.
C/ 146 SC 146.11.4. Graber, Steffen	1.2 <i>P</i> 133 Pepperl+Fuch	L 25 s GmbH	# [131	Cl 146 SC 146.11.4.2.1 P134 L 38 # [135] Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E ALSE	Comment Status D		EZ	Comment Type E Comment Status D EZ 146.4.2
SuggestedRemedy FALSE				SuggestedRemedy Change text formatting/size to standard
Proposed Response PROPOSED ACCEPT	Response Status W			Proposed Response Response Status W PROPOSED ACCEPT.
C/ 146 SC 146.11.4. Graber, Steffen	1.2 <i>P</i> 133 Pepperl+Fuch	L 31 s GmbH	# [132	Cl 146 SC 146.11.4.2.2 P135 L 10 # 244 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E See Figure 146-4	Comment Status D		EZ	Comment Type E Comment Status D ED ED ED Setting bits 1.xxxx.xxxxx as described in 45.2.1.xxx when MDIO implemented .
SuggestedRemedy See Equation 146-4				SuggestedRemedy Enable by setting bits 1.2298.15:13 as described in 45.2.1.174e when MDIO implemented.
Proposed Response PROPOSED ACCEPT Change Cross ref from				Proposed Response Response Status W PROPOSED ACCEPT.

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: Clause, Subclause, page, line

C/ 146 Page 14 of 20 SC 146.11.4.2.2 1/18/2018 9:11:44 AM

C/ 146 SC 146.11.4.2.2 P 135 L 39 # 138 Graber, Steffen Pepperl+Fuchs GmbH	C/ 146 SC 146.11.4.2.2 P136 L17 # 140 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E Comment Status D 100 O ± 1 %	EZ Comment Type E Comment Status D EZ 7.5 MBd ± 50 ppm
SuggestedRemedy 100 O \pm 0.1 % (please adopt also formatting to standard text)	SuggestedRemedy Change formatting to standard text formatting.
Proposed Response Response Status W PROPOSED ACCEPT.	Proposed Response Response Status W PROPOSED ACCEPT.
Cl 146 SC 146.11.4.2.2 P 135 L 41 # 139 Graber, Steffen Pepperl+Fuchs GmbH	C/ 146 SC 146.11.4.2.2 P136 L 24 # 141 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type E Comment Status D ., connected to the trans-mitter output.	EZ Comment Type E Comment Status D EZ 7.5 MBd ± 50 ppm
SuggestedRemedy ., connected to the transmitter output.	SuggestedRemedy Change formatting to standard text formatting.
Proposed Response Response Status W PROPOSED ACCEPT.	Proposed Response Response Status W PROPOSED ACCEPT.
CI 146 SC 146.11.4.2.2 P136 L3 # 245 Graber, Steffen Pepperl+Fuchs GmbH	C/ 146 SC 146.11.4.2.2 P136 L 30 # 250 Graber, Steffen Pepperl+Fuchs GmbH
Comment Type T Comment Status D Default setting chosen by . otherwise.	EZ Comment Type E Comment Status D EZ . in MDIO register 1.0.0, defined in 45.2.1.1, is set to a one.
SuggestedRemedy Default setting chosen by Auto-Negotiation, if Auto-Negotiation is disabled or not available by setting bit 1.2294.12 as described in 45.2.1.174a when MDIO implemented, similar	SuggestedRemedy ble, in MDIO register 1.0.0, defined in 45.2.1.1, or in MDIO register 1.2294.13, defined in 45.2.1.174a is set to a one.
functionality provided otherwise Proposed Response Response Status W PROPOSED ACCEPT.	Proposed Response Response Status W PROPOSED ACCEPT.

Change "1.xxxx.xx.xx as described

in 45.2.1.xxx" to "1.2294.12 as described in 45.2.1.174a"

C/ 146 SC 146.11.4.3 P 137 16 # 142 C/ 146 SC 146A P 182 L 12 # 255 Graber, Steffen Pepperl+Fuchs GmbH Graber, Steffen Pepperl+Fuchs GmbH Comment Status D Comment Type Ε Comment Status D F7 Comment Type E F7 . by management of hardware configuration . IEEE802.3cg PHY IC SuggestedRemedy SuggestedRemedy . by management or hardware configuration . Please replace in all figures of this Annex (Figure 146A-1, 146A-2 and 146A-3) by 10BASE-T1L PHY IC. Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. PROPOSED ACCEPT. Change "of" to "or" C/ 146 SC 146.11.4.3 P 137 L 15 # 251 C/ 147 SC 147.1 P 139 L 19 # 146 Graber, Steffen Pepperl+Fuchs GmbH Pepperl+Fuchs GmbH Graber, Steffen Comment Type Comment Status D EΖ EΖ Т Comment Type Ε Comment Status D Default setting chosen by . otherwise. A 10BASE-T1S that supports. SuggestedRemedy SugaestedRemedy Default setting chosen by Auto-Negotiation, if Auto-Negotiation is disabled or not available. A 10BASE-T1S PHY that supports . by setting bit 1.2100.14 as described in 45.2.1.131 when MDIO implemented, similar Proposed Response Response Status W functionality provided otherwise PROPOSED ACCEPT. Proposed Response Response Status W Change "10BASE-T1S that" to "10BASE-T1S PHY that" PROPOSED ACCEPT. C/ 147 SC 147.3 P 151 L 39 # 284 C/ 146 SC 146A P 182 L4 # 256 Zerna, Conrad Fraunhofer Graber, Steffen Pepperl+Fuchs GmbH Comment Type Comment Status D ΕZ ER Comment Type E Comment Status D EΖ Draft for new objectives makes full-duplex optional. Missing Dots in schematics for suppressor diode connections. SuggestedRemedy SuggestedRemedy "provides half-duplex (and optional full-duplex)" Please add in all figures of this Annex (Figure 146A-1, 146A-2 and 146A-3) the connection Proposed Response Response Status W dots for the suppessor diodes. PROPOSED REJECT. Proposed Response Response Status W New objectives have not been approved yet, so this can not be anything else than reject at PROPOSED ACCEPT. In the future however, the following change may apply, depending on the details of what changes to the objectives get approved: "The PMA provides both full duplex and half

duplex communications to and from medium" to "The PMA provides full duplex and

optionally half duplex communication to and from a medium'

C/ 147 SC 147.4.1 P 154 / 10 # 287 C/ 148 SC 148.4.2 P 163 / 1 # 344 Zerna, Conrad Fraunhofer Brandt, David Rockwell Automation Comment Type Ε Comment Status D F7 Comment Type E Comment Status D F7 "data symbol" should read Ambiguous wording. SuggestedRemedy SuggestedRemedy "DME symbol" for clarity When PLCA functions are not supported or are disabled by the management interface Proposed Response Proposed Response Response Status W Response Status W PROPOSED REJECT PROPOSED ACCEPT. This is not a DME encoded stream. It's a simple voltage level sequence. Might be Change "When PLCA functions are not supported or disabled by management interface" to discussed within the group (TBD) "When PLCA functions are not supported or are disabled by the management interface" C/ 148 SC 148 P 161 L 1 # 340 C/ 148 SC 148.4.3.3.1 P 164 L 41 # 347 Brandt, David Rockwell Automation Brandt, David Rockwell Automation ΕZ ΕZ Comment Type E Comment Status D Comment Type Comment Status D No longer a placeholder. SuggestedRemedy SuggestedRemedy 148. PLCA Reconciliation Sublayer Placeholder Maps the primitive Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT. PROPOSED ACCEPT IN PRINCIPLE. Delete "placeholder" from page 161, line 1 NOTE: duplicate of #301 Note: Formatting from commenter's .xls file did not carry over to the Acccess database C/ 148 SC 148 P 161 L 1 # 301 At page 164, line 41, change "Maps" with "Map". Beruto, Piergiorgio Canova Tech Srl C/ 148 SC 148.4.4.2.1 P 166 L 34 # 349 Comment Status D EΖ Comment Type Ε Brandt, David Rockwell Automation Placeholder F7 Comment Type E Comment Status D SuggestedRemedy Terms do not require parentheses. Remove "placeholder" SuggestedRemedy Proposed Response Response Status W "NONE"NONE PROPOSED ACCEPT. Proposed Response Response Status W Delete "placeholder" from page 161, line 1 PROPOSED ACCEPT IN PRINCIPLE. Note: Formatting from commenter's .xls file did not carry over to the Acccess database Remove parentheses around the word NONE

C/ 148 SC 148.4.4.2.1 P 166 / 34 # 348 C/ 148 SC 148.4.4.2.3 P 167 / 11 # 352 Brandt, David Rockwell Automation Brandt, David Rockwell Automation Comment Type Ε Comment Status D F7 Comment Type E Comment Status D F7 Terms do not require parentheses. "<=" has a special symbol SuggestedRemedy SuggestedRemedy the value "BEACON"BEACON Use the assignment operator from the "List of Special Symbols" prior to Clause 1. Proposed Response Proposed Response Response Status W Response Status W PROPOSED ACCEPT IN PRINCIPLE. PROPOSED ACCEPT. Change "<=" with appropriate unicode character (left arrow with open end) normally used Note: Formatting from commenter's .xls file did not carry over to the Acccess database to indicate assign C/ 148 SC 148.4.4.2.4 P 167 L 25 # 353 Remove parentheses around the word BEACON Brandt, David Rockwell Automation SC 148.4.4.2.1 C/ 148 P 166 L 44 # 350 ΕZ Comment Type E Comment Status D Brandt, David **Rockwell Automation** "<=" has a special symbol F7 Comment Type Ε Comment Status D SuggestedRemedy Terms do not require parentheses. Use the assignment operator from the "List of Special Symbols" prior to Clause 1. SuggestedRemedy Proposed Response Response Status W the value "COMMIT"COMMIT PROPOSED ACCEPT. Proposed Response Response Status W Change "<=" with appropriate unicode character (left arrow with open end) normally used PROPOSED ACCEPT IN PRINCIPLE. to indicate assign C/ 148 SC 148.4.5.1 P 167 L 42 # 354 Note: Formatting from commenter's .xls file did not carry over to the Access database Brandt, David Rockwell Automation Remove parentheses around the word COMMIT EΖ Comment Type Comment Status D C/ 148 SC 148.4.4.2.1 P 166 L 44 # 351 Spelling error. Brandt, David Rockwell Automation SuggestedRemedy Comment Status D ΕZ Comment Type E Slave PYHs PHYs wait Terms do not require parentheses. Proposed Response Response Status W SuggestedRemedy PROPOSED ACCEPT IN PRINCIPLE. "NONE"NONE Note: Formatting from commenter's .xls file did not carry over to the Acccess database Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Change PYHs to PHYs Note: Formatting from commenter's .xls file did not carry over to the Access database

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: Clause, Subclause, page, line

Remove parentheses around the word NONE

C/ 148 SC 148.4.5.1 Page 18 of 20 1/18/2018 9:11:44 AM

Cl 148 Xu, Dayin	SC 148.4.5.1	P 167 Rockwell Auto	L 42 mation	# 273		<i>Cl</i> 148 Xu, Dayin	SC 148.4.5	5.2	P 171 Rockwell Aut	<i>L</i> 1 omation	# 276	
Comment Typo "	,,	Comment Status D			EZ	Comment typo "p	Type E llca_eng"	Commen	t Status D			EZ
SuggestedRemedy PHYs						Suggested change	Remedy e "plca_eng" to	o "plca_en"				
Proposed Response Response Status W PROPOSED ACCEPT. Change "PYHs" to "PHYs"						Proposed Response Response Status W PROPOSED ACCEPT. Change "plca_eng" to "plca_en"						
Cl 148 Brandt, Da	SC 148.4.5.1 vid	P 168 Rockwell Auto	L 5 mation	# 355		Cl 148 Brandt, Da	SC 148.4.5 vid	5.2	P 171 Rockwell Aut	L 1 omation	# 358	
Comment Type E Comment Status D EZ The WAIT_TO bullets for CRS does not APPEAR to match the state diagram, and would benefit from a clarification.						Comment Incorre	ct variable na		t Status D			EZ
SuggestedRemedy 2) The PHY asserts the CRS signal (plca_eri = TRUE), indicating a data reception is about to occur. Proposed Response Response Status W PROPOSED ACCEPT. Change "The PHY asserts the CRS signal, indicating a data reception is about to occur" to						plca_eng plca_en Proposed Response Response Status W PROPOSED ACCEPT. Change "plca_eng" to "plca_en" Duplicate of #276						
"The PHY asserts the CRS signal (plca_eri = TRUE), indicating a data reception is about to occur"						Cl 148 Brandt, Da	SC 148.4.5 vid	5.2	P 171 Rockwell Aut	L 8 omation	# 359	
C/ 148 Xu, Dayin	SC 148.4.5.1	P 170 Rockwell Auto	L 36 mation	# 274		Comment Incorre			t Status D not match state	diagram.		EZ
Comment Type T Comment Status D EZ "Committed <= FALSE" is not necessory, because this has been done in the "TRANSMIT"						Suggested Values	,	Values: TRUE	or FALSE			
00	SuggestedRemedy Delete "Committed <= FALSE"					Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE.						
Proposed Response Response Status W PROPOSED ACCEPT. Delete "Committed <= FALSE" text from the "NEXT_TS" box						Note: Formatting from commenter's .xls file did not carry over to the Acccess database Change text from: ON or OFF to: TRUE or FALSE						

C/ 148 SC 148.4.5.2 P 171 L 13 # 360 Brandt, David Rockwell Automation Comment Status D F7 Comment Type E Incorrect Values for plca crs. Does not match state diagram. SuggestedRemedy Values: ON or OFF Values: TRUE or FALSE Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Note: Formatting from commenter's .xls file did not carry over to the Acccess database Change text from: ON or OFF to: TRUE or FALSE C/ 148 SC 148.4.5.4 P 172 L 23 # 363 Brandt, David Rockwell Automation Comment Status D ΕZ Comment Type E PHYs (I believe) are gender neutral. SuggestedRemedy any PHY that meets her its own transmit opportunity Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE.

Note: Formatting from commenter's .xls file did not carry over to the Acccess database

Change "her" to "its"