C/ 00 SC 0 LANDRY, MATTHEW	P 0 SILICON LABS	L 0	# 1		C/ 25 LANDRY, M/	SC 25.4.4a.1 ATTHEW	-	° 19 ICON LABS	L17	# 2
Comment Type E Some of the figures in t	Comment Status D ne CMP document are improper	rly stricken with	n red lines.	ez	<i>Comment Ty</i> The grar		Comment Statu e improved a bit for t	-	h.	
SuggestedRemedy The editor should be mo Proposed Response PROPOSED ACCEPT.	pre careful when composing the Response Status W	CMP docume	nt.		shown in when cal	nsmitting the l Figure 25-1, t Iculated using	the equivalent syste	em time cons ts A and B as	tant, t, shall be defined in Fig	D A.2, using the fixtr e greater than 2.4µs gure 25-1. Point B is Ous earlier in time
C/ 25 SC 25.4.4a Dawe, Piers	P 18 Avago Technolog	L 26 gies	# 115		from Poi	nt B. These m		be made for	the transmitte	er pair and observing
2'. 'Device' is too vague SuggestedRemedy	Comment Status D make any sense to a reader of e for a 'shall' requirement. to 'Type 2 Endpoint PSE or Typ		-	<i>EZ</i> pe	shown in when cal Point B is	n Figure 25-1, t lculated using s the point of r	the equivalent syste measurement point maximum baseline	em time consists A and B. wander droop	tant, t, shall be b. Point A is th	D A.2, using the fixtr e greater than 2.4µs e point 150µs earlie
Proposed Response PROPOSED ACCEPT.	Response Status W						hese measurement ential signal output a			
PROPOSED ACCEPT.						, SED ACCEPT	Response Statu IN PRINCIPLE. the recommendatio		2. OBE by 11	2
					<i>Cl</i> 25 Dawe, Piers	SC 25.4.4a.1		2 19 Igo Technolo	L 20 gies	# 117
						, m to be requiri	Comment Statu	across 160/2	2.4 = 67 time c	constants. Tiny erro
					SuggestedRe	emedy				
					Need two Proposed Re	•	nearer together in t Response Statu			
					Proposed RE	esnonse	Rachanca Statu	c W		

C/ 25 SC 25.4.4a.1 Page 1 of 9 11/11/2008 5:59:02 PM

Dawe, Piers	P19	L 27	# 116	C/ 25	SC 25.4.4a.	1	P19	L35	# 61	
	Avago Technol	ogies		Darshan, Yair		М	icrosemi Corpo	oration		
Comment Type T	Comment Status D		EZ	Comment Typ	e TR	Comment Sta	tus D			EZ
Need to explain what I_BI rely on TP-PMD if it is defi	IAS is in the context of 25.4. fined there)	4a.1 (following	the 'or' at line 13, can't		x are not de	fined clearly.	cia la catica ta l		· · · · · · · · · · · · · · · · · · ·	
SuggestedRemedy Define I_BIAS as used in	Figure 25-1			complianc	e tests purp	d Vx and specify th oses.	elf location to I	de used later i	for measurement a	and
Proposed Response	Response Status W			SuggestedRei	,					
PROPOSED ACCEPT.	Response Status VV			,	and Vx and e tests purp	d specify their loca oses.	tion to be used	l later for mea	surement and	
Instruct the Editor to use t	their descretion to add the fo	ollowing text to	the end of 25.4.4a.1.	Please ex	plain how to	access V(t)/Vx for	r measuring the	e above?		
"Ibias is the current lunb/2	2 defined in clause 33 "			Proposed Res	ponse	Response Stat	tus W			
				PROPOSI	ED ACCEPT	IN PRINCIPLE.				
C/ 25 SC 25.4.4a.1 _ANDRY, MATTHEW	P 19 SILICON LABS	L 35	# 4	OBE by 1	2 and 4.					
	Comment Status D and Vx is not precisely correct				e 1 in the fi	IDI in the figure. T gure. This comme				
wander droop time consta level returns to normal.	ant. Nor does it apply after th	le DDJ packet	ceases, and the DC				D 40	1.00	" [20	
level returns to normal.	ant. Nor does it apply after tr	le DDJ packet (ceases, and the DC	C/ 25	SC 25.4.4a.	-	P 19	L 39	# 60	
level returns to normal. SuggestedRemedy	ant. Nor does it apply after th attack to say, $V(t)/Vx = 1.0$			Cl 25 Darshan, Yair	SC 25.4.4a .	М	icrosemi Corpo		# 60	
level returns to normal. SuggestedRemedy				CI 25 Darshan, Yair Comment Typ	SC 25.4.4a. ⁻ 9 TR	-	icrosemi Corpo		# 60	EZ
level returns to normal. SuggestedRemedy Change "1.0" scale annota normalization point.	ation to say, $V(t)/Vx = 1.0$ " t	to make it clear	er this is a	CI 25 Darshan, Yair Comment Typ Draft D3.2	SC 25.4.4a. 9 TR	M Comment Sta	icrosemi Corpo tus D	oration		EZ
level returns to normal. SuggestedRemedy Change "1.0" scale annota normalization point. Use a bracket to show tha	ation to say, "V(t)/Vx = 1.0" t at the V(t)=Vxexp(-t/tau) equ	to make it clear	er this is a	C/ 25 Darshan, Yair Comment Typ Draft D3.2 The MLT-	SC 25.4.4a . e TR 3 upper enve	M <i>Comment Sta</i> elope in figure 25-	icrosemi Corpo <i>tus</i> D 1 is aligned to	oration		
level returns to normal. SuggestedRemedy Change "1.0" scale annota normalization point. Use a bracket to show tha Proposed Response	ation to say, $V(t)/Vx = 1.0$ " t	to make it clear	er this is a	Cl 25 Darshan, Yair Comment Typ Draft D3.2 The MLT- that point	SC 25.4.4a. e TR 3 upper enve 3 is always :	M Comment Sta	icrosemi Corpo <i>tus</i> D 1 is aligned to	oration		
level returns to normal. SuggestedRemedy Change "1.0" scale annota normalization point. Use a bracket to show tha Proposed Response PROPOSED ACCEPT.	ation to say, "V(t)/Vx = 1.0" t at the V(t)=Vxexp(-t/tau) equ	to make it clear ation applies to	rer this is a the decay period only.	Cl 25 Darshan, Yair Comment Typ Draft D3.2 The MLT- that point SuggestedRef	SC 25.4.4a. e TR B upper envo 3 is always : nedy	M <i>Comment Sta</i> elope in figure 25-	icrosemi Corpo tus D 1 is aligned to t rue.	pration the X axis at p	point B which mea	ns
level returns to normal. SuggestedRemedy Change "1.0" scale annota normalization point. Use a bracket to show tha Proposed Response PROPOSED ACCEPT.	ation to say, "V(t)/Vx = 1.0" t at the V(t)=Vxexp(-t/tau) equ <i>Response Status</i> W	to make it clear ation applies to	rer this is a the decay period only.	Cl 25 Darshan, Yair Comment Typ Draft D3.2 The MLT that point SuggestedRei Change th point A. Proposed Res	C 25.4.4a. TR B upper enver B is always : nedy e drawing to	M <i>Comment Sta</i> elope in figure 25- zero which is not tr o show that point E <i>Response Sta</i>	icrosemi Corpo tus D 1 is aligned to t rue. 8 may be any v	pration the X axis at p	point B which mea	ns

C/ 25 SC 25.4.4a.1

C/ 25 SC 25.4.4a.1 LANDRY, MATTHEW	P19 SILICON LABS	L 40	# 3	C/ 30A SC 30A.16.1 Thompson, Geoffrey	P131 Nortel	L 46	# 144	
Comment Type E The variable, T, in the eq A and B, T, is not italicize	Comment Status D quation is italicized. The time p ed.	eriod graphica	<i>EZ</i> ally indicated between	Comment Type ER Lines 46 through 52 Missing commas as se	Comment Status D			ez
SuggestedRemedy Italicize the "T."				SuggestedRemedy Insert missing comma	s as separators after each "Gl	ET" (5 instances)		
Proposed Response PROPOSED ACCEPT.	Response Status W			Proposed Response PROPOSED ACCEPT	Response Status W			
C/ 30 SC 30.2.5 Vetteth, Anoop	P 24 Cisco	L1	# 85	C/ 30B SC 30B.1 Thompson, Geoffrey	P 147 Nortel	L13	# 139	
Comment Type E Why is the word "condition and not the PSE DLL Po SuggestedRemedy Be consistent Proposed Response PROPOSED ACCEPT IN	Comment Status D onal" used to describe only PD wer Classification Package Response Status W N PRINCIPLE.	DLL Power C	ez	SuggestedRemedy	Comment Status D in "PDPoweredFrom:::= ENUM edFrom::= ENUMERATED" Response Status W	MERATED"		ez
Clarify the text so the wo	ord conditional is used for both	packages		C/ 30B SC 30B.1 Thompson, Geoffrey	P 147 Nortel	L18	# 140	
Cl 30 SC 30.9.2.1.14 Dawe, Piers Comment Type T '0x' notation is not used in	Avago Technolog Comment Status D in Clause 30. See 30.8.1.1.8 fe	-	# 120 ez	Comment Type E Missing comma Change: "(5)" SuggestedRemedy To: "(5),"	Comment Status D			ez
SuggestedRemedy Change '0xFFFF' to 'the Proposed Response PROPOSED ACCEPT II	hexadecimal value FFFF' (or n <i>Response Status</i> W N PRINCIPLE.	naybe 'the he	kadecimal value FF-FF')	Proposed Response PROPOSED ACCEPT	Response Status W			

C/ 30B SC 30B.1 Page 3 of 9 11/11/2008 5:59:06 PM

C/ 30B SC 30B.1 Thompson, Geoffrey	P 147 Nortel	L 25	# 141		CI 33 SC 33.2.4.4 LANDRY, MATTHEW	P 53 SILICON LABS	L 49	# 14	
Comment Type E Extra comma Change: "(2),"	Comment Status D			ez	Comment Type E The "pse_skips_event2 SuggestedRemedy	Comment Status D "variable is not in alphabetical of	order.		EZ
SuggestedRemedy					Move "pse_skips_even	t2" to be after "pse_reset."			
To: "(2)" Proposed Response PROPOSED ACCEPT.	Response Status W				Proposed Response PROPOSED ACCEPT.	Response Status W			
		1.40	" [22		This is on page 46.				
C/ 33 SC 33.1.1 Jones, Chad	P 35 Cisco	L 48	# 39		C/ 33 SC 33.2.4.5 LANDRY, MATTHEW	P 47 SILICON LABS	L 45	# 16	
Comment Type E "1000BASE-T without m missing space after peri	Comment Status D nodification.Type 1 operation iod.	adds"		ez	Comment Type E tinrush_timer, tme1_tim	Comment Status D ner, and tme2_timer are out of al	phabetical or	der.	ΕZ
SuggestedRemedy change to: "1000BASE-	T without modification. Type	1 operation add	ls"		SuggestedRemedy Rearrage them so they	list of timers is alphabetical.			
Proposed Response PROPOSED ACCEPT.	Response Status W				Proposed Response PROPOSED ACCEPT.	Response Status W			
Cl 33 SC 33.1.4.1 Schindler, Fred	P 38 Cisco	L1	# 29		C/ 33 SC 33.2.4.7 Vetteth, Anoop	P 51 Cisco	L13	# 96	
Comment Type E This useful note is appli	Comment Status D cable to Type 1 and Type 2 c	cabling.		ez	Comment Type T Variable temp_var is no	Comment Status D ot defined			EZ
SuggestedRemedy Move this sentence to the	he bottom of section 33.1.4.				SuggestedRemedy Define temp_var in Sec	ction 33.2.4.4			
Proposed Response PROPOSED ACCEPT.	Response Status W				A temporary variable us Proposed Response PROPOSED ACCEPT.	sed to store the value of the stat Response Status W	e variable mr	_pd_class_detecte	ed.
					Editor to use their discr	retion when fixing this.			

C/ 33 SC 33.2.4.7 Page 4 of 9 11/11/2008 5:59:07 PM

C/ 33 SC 33.2.4.7	P 51	L19	# 97		CI 33 SC 33.2.6.1	P 54	L 27	# 64
Vetteth, Anoop	Cisco				Darshan, Yair	Microsemi Co	orporation	
Comment Type T do_classification_2 is no	Comment Status D ot defined			EZ	Comment Type TR Draft D3.2 Cgood is 150nF	Comment Status D		E.
SuggestedRemedy Change it to do_classifi	cation				SuggestedRemedy Change to 150nF or ch			
Proposed Response PROPOSED ACCEPT.	Response Status W				Proposed Response	Response Status W		
C/ 33 SC 33.2.4.7 Vetteth, Anoop	P 52 Cisco	L10	# 87			IN PRINCIPLE. ither change it back to this or 1000. I suggest that the 150		
Comment Type E The transition from MON	Comment Status D NITOR_OVLD to itself is not	required		EZ	Cl 33 SC 33.2.9 Schindler, Fred	P 61 Cisco	L 30	# 32
SuggestedRemedy Remove this transition					Comment Type E Typo sec should be s.	Comment Status D		E.
Proposed Response PROPOSED ACCEPT.	Response Status W				SuggestedRemedy Typo sec should be s.			
C/ 33 SC 33.2.6.1 Heath, Jeff	P 53 Linear Techno	L 47 blogy	# 44		Proposed Response PROPOSED ACCEPT	Response Status W		
	Comment Status D 6.1 is grammatically and tech id in the presence of an Engl		ut may be	EZ				
SuggestedRemedy		-						
Text Is: The detection voltage V	port shall be within the Vvali ature connected, as specified			а				
	port shall be within the Vvali with a valid PD detection sig							
Proposed Response PROPOSED ACCEPT.	Response Status W							

C/ 33 SC 33.2.9

C/ 33 SC 33.2.9.1 P103 L47 # 126	C/ 33 SC 33.2.9.5 P62 L 31 # 27
Dawe, Piers Avago Technologies	LANDRY, MATTHEW SILICON LABS
Comment Type TR Comment Status D EZ Never say 'shall be measured' unless you require that each and every part made shall be	Comment Type E Comment Status D EZ "IPeak" is cut off on the left side of the equation.
measured (and therefore, per ISO 9000, records kept proving it). If it's not a military, safety-	SuggestedRemedy
specific or installation spec, that's probably expensive overkill.	Re-wrap the equation so it is visible in its entirety.
SuggestedRemedy	Proposed Response Response Status W
Get rid of all 'shall be measured' from the draft. For example, change 'The specification for VPort in Table 33-11 shall include line and temperature variations. The voltage potential shall be measured between any conductor of one power pair and any conductor of the	PROPOSED ACCEPT.
other power pair.'	C/ 33 SC 33.2.9.5 P62 L36 # 33
to 'If measured between any conductor of one power pair and any conductor of the other	Schindler, Fred Cisco
power pair, the static output voltage VPort shall meet the requirement of Table 33-11 item	Comment Type E Comment Status D EZ
1. The definition of VPort includes line and temperature variations.	Do not use people words for things.
roposed Response Response Status W	SuggestedRemedy
PROPOSED ACCEPT IN PRINCIPLE.	Replace "RChan is the channel resistance, whose worst case value is RCh as defined in
Assume this is page 61.	Table 33-1"
	Table 33-1" with
33 SC 33.2.9.11 P65 L 38 # 101	with
I 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco	
/ 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco omment Type TR Comment Status D EZ	with Replace " RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1"
I 33 SC 33.2.9.11 P65 L38 # 101 etteth, Anoop Cisco Cisco Eq 33-2 takes precedence over Table 33-7	with Replace " RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1"
/ 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco omment Type TR Comment Status D EZ Eq 33-2 takes precedence over Table 33-7 uggestedRemedy EZ	with Replace " RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status W PROPOSED ACCEPT.
Image: Sector of the sector	with Replace " RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status W PROPOSED ACCEPT. Cl 33 SC 33.3.2 P70 L1 # 37
/ 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco Cisco Ez omment Type TR Comment Status D EZ Eq 33-2 takes precedence over Table 33-7 Ez Ez Ez uggestedRemedy Change Table 33-7 to Eq 33-2 Ez Ez roposed Response Response Status W W	with Replace "RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status W PROPOSED ACCEPT. C/ 33 SC 33.3.2 P70 L1 # 37 Jones, Chad Cisco
/ 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco omment Type TR Comment Status D EZ Eq 33-2 takes precedence over Table 33-7 EQ EZ EQ uggestedRemedy Change Table 33-7 to Eq 33-2 EZ EZ roposed Response Response Status W PROPOSED ACCEPT. EZ EZ	with Replace " RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status W PROPOSED ACCEPT. V Cl 33 SC 33.3.2 P70 L1 # 37 Jones, Chad Cisco Cisco E Comment Type E
/ 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco Cisco Ez omment Type TR Comment Status D EZ Eq 33-2 takes precedence over Table 33-7 uggestedRemedy Ez Change Table 33-7 to Eq 33-2 roposed Response Response Status W PROPOSED ACCEPT. / 33 SC 33.2.9.12 P65 L 51 # 26	with Replace "RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status W PROPOSED ACCEPT. C/ 33 SC 33.3.2 P70 L1 # 37 Jones, Chad Cisco
/ 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco Cisco Ez omment Type TR Comment Status D EZ Eq 33-2 takes precedence over Table 33-7 uggestedRemedy Change Table 33-7 to Eq 33-2 Ez roposed Response Response Status W PROPOSED ACCEPT.	with Replace "RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status W PROPOSED ACCEPT. C/ 33 SC 33.3.2 P70 L1 # 37 Jones, Chad Cisco Comment Type E Comment Status D e. "Type 2 PDs implement both 2-Event Physical Layer classification and Data Link Layer classification" I know we went through and removed all the links but it seems appropriate to point the
Y 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco Cisco EZ comment Type TR Comment Status D EZ Eq 33-2 takes precedence over Table 33-7 Eg 33-2 takes precedence over Table 33-7 EZ Eg 33-2 takes precedence over Table 33-7 uggestedRemedy Change Table 33-7 to Eq 33-2 Foposed Response Response Status W PROPOSED ACCEPT. Y 33 SC 33.2.9.12 P65 L 51 # 26 ANDRY, MATTHEW SILICON LABS SILICON LABS EZ	with Replace " RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status PROPOSED ACCEPT. C/ 33 SC 33.3.2 P70 L1 # 37 Jones, Chad Cisco Comment Type E Comment Status D e. "Type 2 PDs implement both 2-Event Physical Layer classification and Data Link Layer classification" I know we went through and removed all the links but it seems appropriate to point the reader to the classification sections the first time we mention it in the PD section.
/ 33 SC 33.2.9.11 P65 L 38 # 101 ettetth, Anoop Cisco Cisco EZ formment Type TR Comment Status D EZ Eq 33-2 takes precedence over Table 33-7 UggestedRemedy EZ Change Table 33-7 to Eq 33-2 roposed Response Response Status W PROPOSED ACCEPT. ////////////////////////////////////	with Replace "RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status W PROPOSED ACCEPT. C/ 33 SC 33.3.2 P70 L1 # 37 Jones, Chad Cisco Comment Type E Comment Status D e. "Type 2 PDs implement both 2-Event Physical Layer classification and Data Link Layer classification" I know we went through and removed all the links but it seems appropriate to point the reader to the classification sections the first time we mention it in the PD section. SuggestedRemedy
/ 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco Cisco EZ omment Type TR Comment Status D EZ Eq 33-2 takes precedence over Table 33-7 Eq 33-2 takes precedence over Table 33-7 EZ Eq 33-2 takes precedence over Table 33-7 EZ uggestedRemedy Change Table 33-7 to Eq 33-2 Foposed Response Response Status W PROPOSED ACCEPT. ////////////////////////////////////	with Replace " RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status PROPOSED ACCEPT. C/ 33 SC 33.3.2 P70 L1 # 37 Jones, Chad Cisco Comment Type E Comment Status D e. "Type 2 PDs implement both 2-Event Physical Layer classification and Data Link Layer classification" I know we went through and removed all the links but it seems appropriate to point the reader to the classification sections the first time we mention it in the PD section.
/ 33 SC 33.2.9.11 P65 L 38 # 101 etteth, Anoop Cisco Cisco Ez omment Type TR Comment Status D EZ Eq 33-2 takes precedence over Table 33-7 uggestedRemedy Eq 33-2 Eq 33-2 uggestedRemedy Change Table 33-7 to Eq 33-2 Poposed Response Response Status W PROPOSED ACCEPT. // 33 SC 33.2.9.12 P65 L 51 # 26 ANDRY, MATTHEW SILICON LABS SILICON LABS EZ "sublause" is still misspelled. uggestedRemedy EZ	with Replace "RChan is the channel loop resistance as defined in 33.1.4. This parameter has a worst-case value or Rch which is defined in Table 33-1" Proposed Response Response Status W PROPOSED ACCEPT. Cl 33 SC 33.3.2 P70 L1 # 37 Jones, Chad Cisco Comment Type E Comment Status D e. "Type 2 PDs implement both 2-Event Physical Layer classification and Data Link Layer classification" I know we went through and removed all the links but it seems appropriate to point the reader to the classification sections the first time we mention it in the PD section. SuggestedRemedy Change to: Type 2 PDs implement both 2-Event Physical Layer classification (see 33.3.5.2) and Data

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 U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

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C/ 33 SC 33.3.3.5	P 72	L17	# 19	C/ 33	SC 33.3.4	P 73	L45	# 74
LANDRY, MATTHEW	SILICON LABS	L 17	# 19	Darshan,			Corporation	# 14
Comment Type E The rotated "VPort_PD" SuggestedRemedy Re-set it in Arial.	Comment Status D is, for some reason, typeset in	Times New R	oman.	Chan	D3.2 e 33-14: age the minimum	Comment Status D value of Rdetect from 23.8 per is not good practice for		e. : legacy.
Proposed Response PROPOSED ACCEPT.	Response Status W			00	edRemedy nge the minimum	value of Rdetect from 23.8	TO 23.7	
C/ 33 SC 33.3.3.5 _ANDRY, MATTHEW	P 72 SILICON LABS	L 30	# 24		l Response POSED ACCEPT	Response Status W		
diagram could then quic	Comment Status D icked off as soon as the PD en kly (within a few ms) receive a . This lets the PD jump from M	PSE TLV, whi	ch sets the	imple are re	ementation appea eferenced as a pa	of using the same number rrs to "change" the requirem art of the guardband in line a n the allowable range.	ents of 802.3-2005	5. The original values
All of this can easily hap	pen before the tpowerdly_time	r would have r	run out. Thus the PD	Chan	ge table 33-14 ei	ntries for Rdetect minimum	to 23.75 and maxir	mum to 26.25.
will enter a high power n overload.	node prior to the PSE having ex	xited its inrush	n period, resulting in a	n CI 33 Jones, Cl	SC 33.3.4	P 73 Cisco	L 9	# 40
transition, and change th	WER_DLY state. Remove the transition from MDI_POWEF ose_dll_power_type = 2). <i>Response Status</i> W			Comment "A Ty event move valid Suggeste	t Type E ype 2 PD presents t state per Figure e this sentence. r statements toget edRemedy	Comment Status D s a non-valid detection sign	this keeps the ger	neral PD valid and non-
				Proposed	Response	Response Status W		

C/ 33 SC 33.3.4

C/ 33 SC 33.3.7.1	P 72	L 2	# 20		Cl 33 SC 33.3.7.6 P80 L31 # 75	
LANDRY, MATTHEW	SILICON LABS		# 20		Darshan, Yair Microsemi Corporation	
Comment Type E RCh is not properly sub	Comment Status D oscripted.			ez	Comment Type TR Comment Status D Draft D3.2 The input voltage source upper limit is missing	ez
value when fed by	r off without startup oscillation				SuggestedRemedy Change from:	
SuggestedRemedy Properly subscript RCh					"The input voltage source drives VPort_PD from 50 V at 2250 V/s, the" To:	
Proposed Response	Response Status W				"The input voltage source drives VPort_PD from 50 V to 56V at 2250 V/s, the"	
PROPOSED ACCEPT. See page 78 L2.					Proposed Response Response Status W PROPOSED ACCEPT.	
C/ 33 SC 33.3.7.3	P 78	L35	# 102		Proposed text was in D3.1 and was inadvertently left out.	
Vetteth, Anoop Comment Type TR	Cisco Comment Status D			ez	Cl 33 SC 33.5.1.1.2 P 93 L 20 # 131 Dawe, Piers Avago Technologies	
Should be linrush and r SuggestedRemedy Change linrush_pd to li Proposed Response PROPOSED ACCEPT.	inrush Response Status W				Comment Type T Comment Status D Sometimes text has '1' or '0', sometimes logic one or logic zero. Why the mixture? SuggestedRemedy In the text, change '1' or '0' to one or zero.	ez
C/ 33 SC 33.3.7.6 Vetteth, Anoop	P 80 Cisco	L 24	# 103		Proposed Response Response Status W PROPOSED ACCEPT.	
Comment Type TR	Comment Status D Type 2 PD shall meet one of th	ne following:"		ez	CI 33 SC 33.5.1.1.2 P93 L 34 # 130 Dawe, Piers Avago Technologies # 130 Comment Type T Comment Status D Removing some clutter. Compare Clause 45. # 130	ez
SuggestedRemedy Change to:					SuggestedRemedy Change all 'logic one' to 'one', all 'logic zero' to 'zero'	
A Type 2 PD shall meet Proposed Response PROPOSED ACCEPT.	Response Status W				Proposed Response Response Status W PROPOSED ACCEPT.	
This was the content of	D3.1.					

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 U/unsatisfied Z/withdrawn SORT ORDER: Clause, Subclause, page, line

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SC 33.5.1.1.2	11/11/2008 5:59:07 PM

CI 99	SC 99	P1	o 1	49	# 138	
Dawe, Piers	6	Avago	o Technologies	;		
Comment T There is		Comment Status ion of this page	D			ez
SuggestedF Ask P8	R <i>emedy</i> 02.3av for it					
Proposed R PROPC	Response DSED ACCEP ⁻	Response Status T.	W			
CI 99	SC 99	P3	l	8	# 136	
Dawe, Piers	6	Avago	o Technologies	;		
Comment T One ex	<i>ype</i> E ceptions, conc	Comment Status iously	X			ez
SuggestedF One ex	R <i>emedy</i> ception, consc	iously				
Proposed R PROPC		Response Status T IN PRINCIPLE.	W			
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