C/FM SC FM	P <b>8</b>	L13	# 56	C/ 30	SC 30.16.1.	1.8	P <b>25</b>	L1	#	1	
Zimmerman, George	CME Consultin	ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So	Maguire,	Valerie		Copperopolis	; aff'l w/ CME C	onsulting		
Comment Type E	Comment Status X			Comment	t Type E	Comment	t Status X				
Editor titles have shift	ted with Val coming back on bo	ard, put editors	in alphabetical order		Editing Instructio	n text so that i	nsertion instruc	tions are consis	tent throu	ghout the	
SuggestedRemedy				docu	ment.						
Change "Editor-in-Ch	ief" on line 14 to "Technical Ed	itor"		Suggeste	dRemedy						
	e, Managing Editor" before '	"George Zimme	erman, Technical		1: Replace "Inse						
Editor"	_				subclauses 30.16 Insert new subcl						
Proposed Response	Response Status <b>O</b>			79.3. Repla	9"; P48 L1: "In ace "Insert new s ace "Insert new s	sert 148.4.7 section 148.5.3	." with "Insert n 3.a" with "Inse	ew subclause 1 ert new subclaus	48.4.7"; e 148.5.3	P54 L3: .a; P54 L	
C/00 SC 0	P <b>8</b>	L14	# 20		l Response		Status <b>O</b>				
lones, Chad	Cisco Systems	s, Inc.			·	,	-				
Comment Type E	Comment Status X										
George is the Technic	cal Editor and Val is the Manag	ing Editor.		Cl <b>45</b>	SC 45.2.3.1	.2	P <b>33</b>	L <b>6</b>	#	58	
SuggestedRemedy					an, George		CME Consul	ting/ADI,APLGp	,CSCO,M	RVL,ONS	mi,So
Change George's title	to Technical Editor			Commen	51		t Status X				
Proposed Response	Response Status <b>O</b>				nclusion of 10BA use the PCS type						Тı
					types). Loopbac						
				at bit	3.2291.14. The	3.2291.14 bit c	can't be a copy	of 3.0.14, but si	nce 10BA	SE-T1S is	n't in
C/ 1 SC 1.5	P <b>21</b>	L <b>36</b>	# 57		.1.2, this is just c est is in preparati						2
Zimmerman, George		ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So		opy instructions.					-0.2.0.1.2	۷,
Comment Type E	Comment Status X			Suggeste	dRemedy						
Add TPS "Transmit P	ower Signature" to abbreviation	ns		•••	ove 45.2.3.1.2 fro	om the draft.					
SuggestedRemedy									/		
Add TPS "Transmit P	ower Signature" to abbreviation	ns			4 L11, change e graph"), and add						first
Proposed Response	Response Status 0				graph shown dele				aran, when		
				"The	default value of I	bit 3.2291.14 is	s zero.				
				<td>&gt; Bit 3.2291.14 i</td> <td>s a copy of 3.0</td> <td>0.14, and setting</td> <td>g or clearing eit</td> <td>ner bit sha</td> <td>Il set or cle</td> <td>ear</td>	> Bit 3.2291.14 i	s a copy of 3.0	0.14, and setting	g or clearing eit	ner bit sha	Il set or cle	ear
					ther bit. Setting r bit shall enable	loopback. <td>O&gt;"</td> <td></td> <td></td> <td></td> <td></td>	O>"				
					′3 L35 (168.4.4), ed at 45.2.3.72.2		ter 3.0.14, defir	ned at 45.2.3.1.	2" to "regis	ster 3.2291	1.14,
					00 01 10.2.0.1 Z.Z	-					
					l Response		Status O				

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general	Pa <b>33</b>	Page 1 of 19
COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn	Li <b>6</b>	7/5/2024 9:08:45 AM
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CI 79 SC 79.	;	P <b>38</b>	L <b>21</b>	# 60	C/ 148	SC 148.4.4.6	<i>P</i> 43	L <b>4</b>	# 3
Zimmerman, George		CME Consult	ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So	Baggett, Ti	m	Microc	hip	
Comment Type <b>T</b>	Commen	t Status X	-		Comment	Туре Е	Comment Status	x	
Need to add PICS SuggestedRemedy	S for PLCA TLVs				Term "	!dplca_en" shou	ibed by short phrases Id be enclosed in pare entified in the PDF rela	nthesis.	entheses. The Changes are proposed to
	5.3 to the draft, ad PLCA TLV   Subc			Status O   Support Yes[ ]	improv the Cla	e readability and ause 147 and 14			ed when originally creating
					Suggested	•			
and, insert 79.5.1 Item   Feature Support	3 after 79.5.12 PIC			nent  Status	See Ba parent	••	3_CL148_StateDiagra	ms.pdf and enclose	highlighted terms with
PLC1   PLCA s DPLCA support of PLC2   node ID f PLCA nodeId   PL	efined in Table 79 ield .:M   Yes [] N/A [ ]	-21   PL:M    79.3.9.2	Yes [] N/A [ ] Contains an inte	e identifying PLCA and ger value indicating the	Fig 14 Fig 14	nange applies to 3-3 P43 3-4 P44 3-8 P51	:		
PLC3   PLCA TI contain no more	han one PLCA TL			atus TLV should	Propos	ed changes hig	hlighted in orange. In g	eneral, if the transiti	on contained only a singl
Proposed Response		Status O			yellow	as this seemed			t it alone or highlighted ir al editorial license grante
C/ 148 SC 148	.4.4.3	P <b>41</b>	L <b>42</b>	# 61	Proposed I	Response	Response Status	0	
Zimmerman, George		CME Consult	ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So					
Comment Type E	Commen	t Status X			C/ 148	SC 148.4.4.6	6 P <b>43</b>	L15	# 9
Missing space af	er period "claim.Se	ee"			Law, David	l	HPE		
SuggestedRemedy					Comment	Туре Т	Comment Status	х	
insert space betw Proposed Response	een period and "S	ee" Status <b>O</b>				w variable dplca n' but it is not de	a_txop_node_count is efined.	used in Figure 148–3	3 'PLCA Control state
	response				Suggested	Remedy			
C/ 148 SC 148	.4.4.2	P <b>41</b>	L <b>42</b>	# 17		definition of the I variables'.	dplca_txop_node_cou	nt variable to subcla	use 148.4.4.2 'PLCA
aw, David		HPE			Proposed I	Response	Response Status	0	
Comment Type E Typo.	Commen	t Status X							
SuggestedRemedy	ee 148 4 7 2 'sh	ould read ' tvp	e of claim. See	148.4.7.2' (misisng					
type of claim.S space).									

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Pa **43** 

Li 15

C/ 148 SC 148.4.	4.6 P43	L <b>26</b>	# 7	C/ 148	SC 148.4.4	<b>I.6</b> P44	L <b>21</b>	# 8
_aw, David	HPE			Law, David	ł	HPE		
Comment Type T	Comment Status X			Comment	Туре Т	Comment Status X		
	the RECOVER state to the WA	—	0			e COL variable has been use		
unconditional transit	im, part a' is missing a transitior tion, the transition qualifier shou			'PLČA	Control variab	a result, it needs to be added bles' in the IEEE P802.3da dr		subclause 148.4.4.2
subclause 21.5.3, it	en d).			Suggested	lRemedy			
SuggestedRemedy Add the transition qu WAIT TO state in F	ualifier 'UCT' to the transition fro	om the RECOVE	R state to the			Insert new variables dplca_er sert new variables COL, dplca		
Proposed Response	Response Status <b>O</b>			[2] Add	d the following	definition to subclause 148.4	.4.2:	
				COL				
C/ 148 SC 148.4.	.4.6 P43	L <b>44</b>	# 11		II signal COL. s: TRUE or FA			
		L 44	# 11					
Law, David <i>Comment Type</i> <b>T</b>	HPE Comment Status X			Proposed I	Response	Response Status <b>O</b>		
	blca txop node id is used in the	e SVNCING stat						
	m', but it is not defined.		e of lighte 140-0 T LOA	C/ 148	SC 148.4.4	<b>I.6</b> P44	L <b>37</b>	# 10
SuggestedRemedy				Law, David	ł	HPE		
Add a definition of the	he dplca_txop_node_id variable	e to subclause 14	8.4.4.2 'PLCA Control	Comment	Туре Е	Comment Status X		
variables'. Proposed Response	Response Status <b>O</b>			state d	liagram' shoul	bend_commit timer' in the BU d read 'start append_commit_ nit' and 'timer'.		
				Suggested See cc	IRemedy omment.			
				Proposed I	Response	Response Status O		
				C/ 148	SC 148.4.5	5.7 P <b>45</b>	L <b>2</b>	# 21
				Jones, Cha	he	Cisco Syste	ams Inc	
				Comment		Comment Status X	, mo, mo.	
				empty	page. Is that t	because of the "change figure Or is there a hidden page bro		ace will go away once
				Suggested	Remedy			
				fix blar	nk page.			
				Proposed I	Response	Response Status <b>O</b>		
	uired ER/editorial required GR					Pa	45	Page 3 of 19

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C/ 148 SC 148.4.5	5.7 P46	L14	# 5	C/ 148 SC 148.4.	7.1 P48	L <b>23</b>	# 23
Baggett, Tim	Microchip			Jones, Chad	Cisco Syste	ems, Inc.	
Comment Type T	Comment Status X			Comment Type E	Comment Status X		
	on from WAIT_IDLE to IDLE do			"DPLCA" versus "D	-PLCA". Every instance on thi	s page includes th	ie hyphen.
11 of https://www.iee	e802.org/3/da/public/032322/b	peruto_3da_01_	230222_plca_fixes.pdf	SuggestedRemedy			
SuggestedRemedy				•••	D-PLCA. Editors given license	to search and rer	place through the
	n for transition from WAIT_IDL	E to IDLE from:		document.	0		0
MCD * (!CRS) * (!o To:	committed)			Proposed Response	Response Status 0		
(!CRS) * (!commit	ted)						
Proposed Response	Response Status <b>O</b>			C/ 148 SC 148.4.	7.2 P48	L <b>31</b>	# 18
roposed nesponse				Law, David	HPE		
				Comment Type T	Comment Status X		
C/ 148 SC 148.4.5	5.7 P47	L <b>50</b>	# 87	51	s defined in subclause 148.4.7	7.2 'Variables', ho	wever, it doesn't seem
Zimmerman, George	CME Consult	ting/ADI.APLGp	CSCO,MRVL,ONSmi,So		PLCA state diagrams in Figur		
Comment Type E	Comment Status X	<b>0</b> / 1		SuggestedRemedy			
Two arrowheads whe	ere path join in Figure 148-6 - 2	2 instances - (th	ere should be only the	Remove the variable	e curID if it isn't used.		
one in the joining arc	····	· ·		Proposed Response	Response Status <b>O</b>		
SuggestedRemedy							
	ming from the left at P47 L50 (	join from WAIT_	MAC and TRANSMIT),				
and delete downward arro form WAIT_MAC & 1	owhead from FLUSH state at F FRANSMIT.	247 L50 where a	rc to "C" joins with arc				
Proposed Response	Response Status O						
C/ 148 SC 148.4.7	7.1 P48	L18	# 22				
Jones, Chad	Cisco System	ns, Inc.					
Comment Type E unneeded comma	Comment Status X						
"HARD claims (with (	COIVIIVII I requests), "						
SuggestedRemedy							
delete the comma af	tor "roquocte)"						

delete the comma after "requests)"

Proposed Response Response Status **O** 

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Pa **48** Li **31** 

	7.2 P49	L <b>6</b>	# 12	C/ 148	SC 148.4.7.3	P <b>50</b>	L <b>9</b>	# 13	
aw, David	HPE			Law, David	I	HPE			
Comment Type E	Comment Status X			Comment	Туре Е	Comment Status X			
The definition of the f	txop_claim_table variable (that	t's actually an arr	ray) says:			le, function names are gene			
This variable contain	ns the claim state of the 256 tra	ansmit opportunit	ies IDs. The claim state	for the Function		ns in Clause 148 'PLCA Red	conciliation Subla	yer (RS)', see 148.	4.5.3
of each ID can be:				Suggested					
a. NONE, meaning					-	ing changes be made to th	e function names		
b. SOFT, meaning c. HARD, meaning				Ougge.		ing changes be made to th			
-						AX_HARD_CLAIM			
	se a letter list to define the vari ubclause 148.4.4.2 'PLCA Con				ee_txop -> PICk laiming -> HAR[				
SuggestedRemedy			an example.	soft_cl	aiming -> SOFT	_CLAIMING			
Suggest that the text	t-			clear_t	xop_table -> CL	EAR_TXOP_TABLE LEAR_SOFT_CLAIMS			
Suggest that the text				Proposed I					
	ns the claim state of the 256 tra	ansmit opportunit	ies IDs. The claim state	i ioposeu i	Copulse	Response Status O			
of each ID can be: a. NONE, meaning									
b. SOFT, meaning				C/ 148	SC 148.4.7.5	P <b>51</b>	L10	# 14	
c. HARD, meaning				Law, David	l	HPE			
is changed to read:				Comment	Туре Т	Comment Status X			
						DISABLED state to the W			'D-
This variable contain	ns the claim state of the 256 tra	ansmit opportunit	ies II is The claim state	PLCA	Control State Dia	agram' is missing a transition	on qualifier. Assu	mina thic ic on	
					ditional transition	0		0	22
of each ID can be: NONE, meaning				uncond	ditional transition use 21.5.3, item	, the transition qualifier sho		0	22
of each ID can be: NONE, meaning SOFT, meaning				uncond	use 21.5.3, item	, the transition qualifier sho		0	22
of each ID can be: NONE, meaning	Response Status <b>0</b>			uncond subcla <i>Suggested</i> Add the	use 21.5.3, item <i>Remedy</i> e transition quali	, the transition qualifier sho	ould be UCT (see	IEEE Std 802.3-20	22
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subcla <i>Suggested</i> Add the	use 21.5.3, item <i>Remedy</i> e transition quali _BEACON state	, the transition qualifier sho d). ifier 'UCT' to the transition f	ould be UCT (see	IEEE Std 802.3-20	22
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subcla Suggested Add th WAIT_	use 21.5.3, item <i>Remedy</i> e transition quali _BEACON state	, the transition qualifier sho d). ifier 'UCT' to the transition f in Figure 148–8. <i>Response Status</i> <b>O</b>	ould be UCT (see	IEEE Std 802.3-20	
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subcla Suggested Add th WAIT_ Proposed F CI 148	use 21.5.3, item Remedy e transition quali BEACON state Response SC 148.4.7.5	i, the transition qualifier sho d). ifier 'UCT' to the transition f in Figure 148–8. <i>Response Status</i> <b>O</b>	buld be UCT (see from the DISABLE	EEE Std 802.3-20	
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subcla Suggested Add th WAIT_ Proposed F CI 148 Zimmerma	use 21.5.3, item Remedy e transition quali BEACON state Response SC 148.4.7.5 n, George	i, the transition qualifier sho d). ifier 'UCT' to the transition f in Figure 148–8. <i>Response Status</i> <b>O</b> <i>P</i> <b>51</b> CME Consu	buld be UCT (see from the DISABLE	IEEE Std 802.3-20	
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subcla Suggested Add the WAIT_ Proposed F C/ 148 Zimmerma Comment	use 21.5.3, item Remedy e transition quali BEACON state Response SC 148.4.7.5 n, George Type E	i, the transition qualifier sho d). ifier 'UCT' to the transition f in Figure 148–8. <i>Response Status</i> <b>O</b>	buld be UCT (see from the DISABLE <i>L</i> 32 ulting/ADI,APLGp	EEE Std 802.3-20 ED state to the # 86 ,CSCO,MRVL,ONS	Smi,So
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subcla Suggested Add the WAIT_ Proposed F C/ 148 Zimmerma Comment	use 21.5.3, item Remedy e transition quali BEACON state Response SC 148.4.7.5 n, George Type E	a, the transition qualifier sho d). ifier 'UCT' to the transition f in Figure 148–8. <i>Response Status</i> <b>O</b> <i>P</i> <b>51</b> CME Consu <i>Comment Status</i> <b>X</b>	buld be UCT (see from the DISABLE <i>L</i> 32 ulting/ADI,APLGp	EEE Std 802.3-20 ED state to the # 86 ,CSCO,MRVL,ONS	Smi,So
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subcla Suggested Add the WAIT_ Proposed I CI 148 Zimmerma Comment T Two ar	use 21.5.3, item Remedy e transition quali BEACON state Response SC 148.4.7.5 n, George Type E rowheads where	a, the transition qualifier sho d). ifier 'UCT' to the transition f in Figure 148–8. <i>Response Status</i> <b>O</b> <i>P</i> <b>51</b> CME Consu <i>Comment Status</i> <b>X</b>	buld be UCT (see from the DISABLE <i>L</i> 32 ulting/ADI,APLGp	EEE Std 802.3-20 ED state to the # 86 ,CSCO,MRVL,ONS	Smi,So
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subclau Suggested Add the WAIT_ Proposed P Cl 148 Zimmerma Comment T Two ar side Suggested	use 21.5.3, item Remedy e transition quali BEACON state Response SC 148.4.7.5 n, George Type E rowheads where Remedy	a, the transition qualifier sho d). ifier 'UCT' to the transition f in Figure 148–8. <i>Response Status</i> <b>O</b> <i>P</i> <b>51</b> CME Consu <i>Comment Status</i> <b>X</b>	buld be UCT (see rom the DISABLE <i>L</i> 32 ulting/ADI,APLGp there should be c	EEE Std 802.3-20 ED state to the # 86 ,CSCO,MRVL,ONS	Smi,So
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subclau Suggested Add the WAIT_ Proposed P Cl 148 Zimmerma Comment T Two ar side Suggested	use 21.5.3, item Remedy e transition quali BEACON state Response SC 148.4.7.5 n, George Type E rowheads where Remedy rising arrowhead	a, the transition qualifier sho d). ifier 'UCT' to the transition f in Figure 148–8. <i>Response Status</i> <b>O</b> <i>P</i> <b>51</b> <i>CME Consu Comment Status</i> <b>X</b> e path join in Figure 148-8 (	buld be UCT (see rom the DISABLE <i>L</i> 32 ulting/ADI,APLGp there should be c	EEE Std 802.3-20 ED state to the # 86 ,CSCO,MRVL,ONS	Smi,So
of each ID can be: NONE, meaning SOFT, meaning HARD, meaning				uncond subcla Suggested Add the WAIT_ Proposed I Cl 148 Zimmerma Comment T Two ar side Suggested Delete	use 21.5.3, item Remedy e transition quali BEACON state Response SC 148.4.7.5 n, George Type E rowheads where Remedy rising arrowhead	a, the transition qualifier sho d). ifier 'UCT' to the transition f in Figure 148–8. <i>Response Status</i> <b>O</b> <i>P</i> <b>51</b> CME Consu <i>Comment Status</i> <b>X</b> e path join in Figure 148-8 ( d at P51 L32 (right side of p	buld be UCT (see rom the DISABLE <i>L</i> 32 ulting/ADI,APLGp there should be c	EEE Std 802.3-20 ED state to the # 86 ,CSCO,MRVL,ONS	Smi,So

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C/ 148	SC 148.4.7.5	P <b>51</b>	L <b>49</b>	# 15	C/ 168	SC 168.1	P <b>55</b>	L13	# 24
Law, David	t	HPE			Jones, Ch	ad	Cisco Systems	s, Inc.	
Comment	Туре Т	Comment Status X			Comment	Type E	Comment Status X		
		_node_count is used in Fig ned in subclause 148.4.7.2 '		CA Control State			eds to be after the parenthesis nterface, or TCI (see 168.9) ar		ce.
Suggested	Remedy				Suggested	Remedy			
		nment, the variable dplca_t			chang	e to: "Trunk C	onnection Interface or TCI (see	e 168.9), are"	
accept	ted, and a definiti	ate diagram' but is not defin on of dplca_txop_node_cou ng definition is added to sub	nt is added to s	ubclause 148.4.4.2,	Proposed	Response	Response Status O		
	_txop_node_coun	t			C/ 168	SC 168.1	P <b>55</b>	L18	# 62
	148.4.4.2.				Zimmerma	an, George	CME Consultir	ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So
Proposed	Response	Response Status 0			Comment	Type E	Comment Status X		
							segment as defined in 168.8"		
C/ 148	SC 148.4.7.6	P <b>52</b>	L17	# 59			INE a mixing segment, it provi 1.4 the follow on sentence i		
Zimmerma	an, George	CME Consult	ting/ADI,APLGp	CSCO,MRVL,ONSmi,So	Suggested	Remedy			
Comment	Type E	Comment Status X			•••	"as defined in 1	68.8."		
Clean	up box on TXOP	_END -			Chang	ge "The mixing s	egment for the operation of the	e 10BASE-T1M	I PHY is defined in
Suggested	Remedy						requirements." to uirements for the mixing segme	ent are specifie	od in 168.8 "
delete	overlayed boxes	on TXOP_END state in stat	te diagram		•	Response	Response Status <b>O</b>		
Proposed	Response	Response Status O	-		FTOPOSEU	Response	Response Status 0		
					C/ 168	SC 168.1	P <b>55</b>	L <b>23</b>	# 63
C/ 148	SC 148.4.7.6	P <b>52</b>	L <b>41</b>	# 16	Zimmerma	an, George	CME Consultir	ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So
Law, David		HPE			Comment	Type E	Comment Status X		
Comment		Comment Status X			Clause	e 147 is in the dr	aft - should not be an external	xref	
		UPDATE_SOFT and the U			Suggested	Remedy			
		ABLED state to the WAIT_T ram' are missing transition of				ge Clause 147 to	an active xref		
uncon	ditional transitions	s, the transition qualifier sho	ould be UCT (se	e IEEE Std 802.3-2022	Proposed	Response	Response Status O		
Suggested	Remedy								
Add th UPDA	e transition qualif	ier 'UCT' to the transitions f to the NOTIFY and from the e in Figure 148–9.							
Proposed		Response Status <b>0</b>							
		,							

TYPE: TR/technical required ER/editorial required GR/gener	al 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
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C/ 168	SC 168.1.2.1	P <b>56</b>	L <b>43</b>	# 25	C/ 168	SC	168.4.2.7		P <b>66</b>	L11	# 6
Jones, Ch	ad	Cisco System	is, Inc.		Law, David	d			HPE		
Comment	Туре Е	Comment Status X			Comment	Туре	т	Comment S	Status X		
missin	g comma after "	between THEN and END			The T	XCMD	_ENCODE	function defini	tion says that	: ' this function	takes as its arguments
S <i>uggestec</i> chang	•	HEN and END,"			the SI TXCM	LENT : ID_EN	state of Fig CODE(tx_c	jure 168–4 'PC cmd, hb_cmd).	S Transmit st The hb_cmd	ate diagram, par variable, howeve	er, is not defined
Proposed	Response	Response Status 0			anywr	iere, a	na the outp	out of the functi	on is not dep	endent on the va	riable.
					l belie	ve that	t the hb_cm	nd variable was	s used in Clau	use 147 10BASE	-T1S PHY to control
C/ 168	SC 168.2	P <b>57</b>	L <b>3</b>	# 52	howev	ver, it w	vas only us	ed for the 10B	ASE-TIS PH	Y in full-duplex m	copied across. Since, node, and since the
Zimmerma	n, George	CME Consulti	ing/ADI,APLGp,0	CSCO,MRVL,ONSmi,So	10BAS definit			ports half-duple	ex mode, it sh	ould be deleted	from the function
Comment	Туре <b>т</b>	Comment Status X			Suggested						
PHY h this in	as modes other the roduction to 10BA to 10BA the 10BASE-T	g half duplex in multidrop m han multidrop - which isn't w SE-T1M is needed to make 1M and 10BASE-T1S PHY t	hat is meant. A it clear that the	little wordsmithing of primary difference	read '. [2] Ch diagra	take ange t ım, par	s as its arg he third act rt a' to read	uments the va tion in the SILE 'tx_sym <= TX	ue of the tx_o NT state of F CMD_ENCO	omd variable and Figure 168–4 'PC	subclause 168.4.2.4 to I returns'. S Transmit state
Suggested	Remedy				Proposed	Respo	onse	Response S	tatus <b>O</b>		
		s of first paragraph of 168.2	(making edits a	nd reversing the order							
	sentences): )BASE-T1M PHY	supports only shared media	a i.e., multidrop.	half duplex	C/ 168	SC	168.6.4.4.	.1	P <b>80</b>	L1	# 68
comm	unications over a	single balanced pair of cond	ductors forming a	mixing segment. The	Zimmerma	an Ge	orde		CME Consult	ting/ADLAPLGn	CSCO,MRVL,ONSmi,So
		ls on the operation of the 10 x in multidrop mode."	BASE-T1S PHY	defined in Clause 147	Comment	,	E	Comment S			
Proposed	•	Response Status <b>O</b>			This s deline	ection ated by	y a section,		D, and the gra		have the upper PSD st we drop the section
C/ 168	SC 168.4.1	P60	L <b>32</b>	# 64	Suggested	dReme	edy				
	n, George			" D <del>4</del> CSCO,MRVL,ONSmi,So				,			.2, add paragraph and "Lower PSD")
Comment The 10		Comment Status X Reset bit is in 45.2.3.72.1,	not 45.2.3.72		Proposed	Respo	onse	Response S	tatus O		
Suggested	Remedy	2.3.72.1									

Response Status 0

Proposed Response

Pa **80** Li **1** 

C/ 168 SC 168.4.4.	1 P <b>80</b>	L10	# 69	C/ 168	SC 168.8	P <b>82</b>	L <b>32</b>	# 26
Zimmerman, George	CME Consulti	ing/ADI,APLGp,	CSCO,MRVL,ONSmi,So	Jones, Cha	ad	Cisco System	s, Inc.	
Comment Type T	Comment Status X			Comment	Туре Е	Comment Status X		
typical PSD. Tightenir	been shown to be too loose, a ng of the PSD can be found in 4_emc_noise_margin.pdf slide		model uses a more	the tex	kt to the first ins	nnection interface after using it tance on line 18.	at least 6 times	s in this section. Move
SuggestedRemedy				Suggested	•	nge TCI to trunk connection in	orfaco (TCI)	
	sk from beruto_3da_2022_111	4_emc_noise_r	nargin.pdf slide 10 up to			connection interface (TCI) to T		
20 MHz (first lobe) Replace equation 168 Lower PSD(f) = {				Proposed	Response	Response Status 0		
-77 + 4*(f-2.5) -67	2.5 <= f < 5 5 <= f < 12.5			C/ 168	SC 168.8.2	P <b>83</b>	L <b>52</b>	# 19
( - )	12.5 <= f <= 16.5			DiMinico (	Christopher	PHV-SI/SenT	ekse/MC Comr	nunications
} dBm/Hz				Comment	•	Comment Status X		numeations
where f is the freque	ncy in MHz; 2.5 <= f <= 16.5.				2 Return loss T			
Proposed Response	Response Status <b>0</b>			Suggested				
· ·					•	_01_0724.pdf for TBD		
C/ 168 SC 168.8	P <b>82</b>	L18	# 50	Proposed	Response	Response Status O		
Zimmerman, George	CME Consulti	ing/ADI,APLGp,	CSCO,MRVL,ONSmi,So					
Comment Type E	Comment Status X			C/ 168	SC 168.9	P <b>84</b>	L <b>23</b>	# 53
	plex, and hard to understand,			Zimmerma	an, George	CME Consult	ng/ADI API Gn	,CSCO,MRVL,ONSmi,
the TCI's two-conduct mulitple simpler sente	or connection may be integrat	ed within the D	FE. Would be better as		Type <b>T</b>	Comment Status X	ng/ADI,AI EOp	,0000,1011,0100111,0
	shall be a linear topology, with	DTE attached	at a TCI, where each		••	connection in 168.9 to PMA ne	eds to be align	ed to the figures and
TCI has two connections on the m	ixing segment, one facing in th			descri	ption elsewhere	e (e.g., 168.8) which refers to t s & stubs within the DTE.		
of the mixing	ne facing in the direction of the	a right adga tarn	nination of the mixing	Suggested	Remedy			
segment (TC2),		e nghi euge iem	initiation of the mixing	At P84	4 L22: Change '	PMA (and any associated stu	o or service loo	p)" to
	connection facing the DTE (see	e Figure 168–18	3)."	"DTE (	(including any a	associated stub or service loop	)"	
SuggestedRemedy				At P84	4 L44; P85 L11	; P86 L3; P86 L 19; Change "I	PMA" to "DTE"	
"The mixing segment Each TCI has two co direction toward an ec Additionally, each TC	e in 2nd paragraph of 168.8 wi shall be a linear topology, with nnections, TC1 and TC2, on th tge termination. I has a two-conductor connect pre information on the TCI, wh	n DTE attached ne mixing segmi ion facing the D	ent, one facing in each TE (see Figure 168-	Proposed .	Response	Response Status O		
10). See 100.910111								

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: Page, Line

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Pa **84** 

Li **23** 

C/ 168 SC 168.9.	1.1 <i>P</i> 86	L <b>3</b>	# 27	C/ 168 SC 168.9.2	P86	L19	# 55
Jones, Chad	Cisco Syster	ms, Inc.		Zimmerman, George	CME Const	ulting/ADI,APLGp	,CSCO,MRVL,ONSmi,So
Comment Type T	Comment Status X			Comment Type E	Comment Status X		
TC3 still in the text,	was removed last cycle.				I attachment " suggests that		
SuggestedRemedy				DTE - it isn't. The war present at the TCI.	ord attachment adds no clarit	ty, so suggest we	just say the DTE is
replace TC3 with TC	l attachment			SuggestedRemedy			
Proposed Response	Response Status <b>O</b>			P86 L19 delete "atta	chment"		
	,						
				Proposed Response	Response Status O		
C/ 168 SC 168.9.	1.1 P86	L <b>3</b>	# 54				
Zimmerman, George	CME Consu	lting/ADI,APLGp	,CSCO,MRVL,ONSmi,So	C/ 168 SC 168.10	P <b>87</b>	L <b>28</b>	# 70
Comment Type T	Comment Status X			Zimmerman, George	CME Consi	ulting/ADLAPL Go	,CSCO,MRVL,ONSmi,So
	3. Since there is only one plac			Comment Type T	Comment Status X		,0000,1010 E,0100111,00
needed to be said.	This language should be aligned	ed with that in ot	her sections.	51	ed isolation requirements to	prevent around lo	ops when powered and
SuggestedRemedy				unpowered PHYs are		provent ground to	ops when powered and
P86 L3 change "at T	C3" to "at the TCI"			SuggestedRemedy			
Proposed Response	Response Status <b>O</b>			00 ,	r's note with - Comments nee	eded to fill in isola	tion requirements for
				unpowered PHYs, pa	articularly when locally-power powered through the mixing s	ed DTEs are mixe	•
C/ 168 SC 168.9.	1.1 <i>P</i> 86	L <b>3</b>	# 2	Proposed Response	Response Status 0		
Maguire, Valerie	Copperopoli	s; aff'l w/ CME C	onsulting				
Comment Type T	Comment Status X						
Remove TC3 termin	ology and align text with 168.9	).2.					
SuggestedRemedy							
	PMA (or simulated DTE load spute of the load spute of the load present at the load pre						
Proposed Response	Response Status O						

Pa **87** Li **28** 

C/ 169 SC 169.1.2	2 P97	L <b>40</b>	# 92	C/ 169	SC 169.3	P <b>99</b>	L <b>23</b>	# 28
Zimmerman, George	CME Consulti	ing/ADI,APLGp,	CSCO,MRVL,ONSmi,So	Jones, Ch	ad	Cisco System	ns, Inc.	
Comment Type <b>T</b>	Comment Status X			Comment	Type E	Comment Status X		
needs to be explaine	on the same conductors as dated here	ta, the interface	isn't the TCI. This	item 1	in table 169-5 to	ames. This comment needs p o simplify the variable name to and (max) need promoted ba	o delete "(PON)"	
SuggestedRemedy					ve the parenthes			
	the first paragraph of 169.1.2 at e power entity to the medium is			Suggested	dRemedy			
and MP2 to the power MPI and the TCI are	er trunk. When the power is pro	ovided over the sedium and the M	same pairs as data, the PI must also meet the	remov text.	ve parenthesis ar	round min and max and prom	ote this text from	n subscript to normal
power are carried or	TCI needed for the phy (see, e n separate conductors, the MPI requirements do not apply."			Proposed	Response	Response Status O		
	erences (including figures) to TC		erences from the rest of	C/ 169	SC 169.4.3	P100	L18	# 29
	rences to MP1, MP2, and MPI, r	espectively.		Jones, Ch	ad	Cisco System	ns, Inc.	
Proposed Response	Response Status O			Comment	Type E	Comment Status X		
				We ne	ever mention mo	re than one MPSE on a mixin	g segment. Whi	le the TF has agreed
	P <b>98</b> Microchin	L <b>22</b>	# 4	segme	ent, they also ag	o go to the effort of defining h reed that they didn't want to p ake this statement.		behave on a mixing
Baggett, Tim	Microchip	L <b>22</b>	# 4	segme	ent, they also ag ne. We should m	reed that they didn't want to p		behave on a mixing
Baggett, Tim Comment Type E			" <del>"</del>	segme schem <i>Suggested</i> add th	ent, they also ag ne. We should m <i>dRemedy</i> nis text at the end	reed that they didn't want to p	rohibit one from sumes one MPS	behave on a mixing devising a proprietary SE per mixing segment
Baggett, Tim Comment Type E The sentence refers termination. Is this really a *loop* one edge terminator	Microchip Comment Status X	ed from edge te ould indicate to through the oppo	rmination to edge me the resistance from psite edge terminator,	segme schen Suggested add th More t	ent, they also ag ne. We should m <i>dRemedy</i> nis text at the end	reed that they didn't want to p take this statement. d of line 18: "This standard as	rohibit one from sumes one MPS	behave on a mixing devising a proprietary SE per mixing segment
Baggett, Tim Comment Type E The sentence refers termination. Is this really a *loop* one edge terminator back up the opposite	Microchip Comment Status X to a dc loop resistance measur resistance? The word "loop" w	ed from edge te ould indicate to through the oppo	rmination to edge me the resistance from psite edge terminator,	segme schen Suggested add th More t	ent, they also ag ne. We should m <i>dRemedy</i> nis text at the end than one MPSE	reed that they didn't want to p lake this statement. d of line 18: "This standard as per mixing segment is beyond	rohibit one from sumes one MPS	behave on a mixing devising a proprietary SE per mixing segment
Baggett, Tim Comment Type E The sentence refers termination. Is this really a *loop* one edge terminator back up the opposite SuggestedRemedy	Microchip Comment Status X to a dc loop resistance measur resistance? The word "loop" w	ed from edge te ould indicate to through the oppo is isn't what is ir	rmination to edge me the resistance from psite edge terminator,	segme schem Suggestec add th More t Proposed C/ 169	ent, they also ag ne. We should m dRemedy his text at the end than one MPSE Response SC 169.4.3	reed that they didn't want to p take this statement. d of line 18: "This standard as per mixing segment is beyond <i>Response Status</i> <b>O</b> <i>P</i> 100	sumes one MPS d the scope of th	behave on a mixing devising a proprietary SE per mixing segment is standard."
Baggett, Tim Comment Type E The sentence refers termination. Is this really a *loop* one edge terminator back up the opposite SuggestedRemedy Please consider if "lo	Microchip Comment Status X to a dc loop resistance measur * resistance? The word "loop" we down one segment conductor t e segment conductor. Clearly th	ed from edge te ould indicate to through the oppo is isn't what is ir	rmination to edge me the resistance from psite edge terminator,	segme schem Suggesteo add th More t Proposed	ent, they also ag ne. We should m dRemedy his text at the end than one MPSE Response SC 169.4.3 ad	reed that they didn't want to p lake this statement. d of line 18: "This standard as per mixing segment is beyond <i>Response Status</i> <b>O</b>	sumes one MPS d the scope of th	behave on a mixing devising a proprietary SE per mixing segment is standard."
Baggett, Tim Comment Type E The sentence refers termination. Is this really a *loop* one edge terminator back up the opposite SuggestedRemedy Please consider if "lo	Microchip Comment Status X to a dc loop resistance measur resistance? The word "loop" w down one segment conductor t e segment conductor. Clearly th oop resistance" is the correct te	ed from edge te ould indicate to through the oppo is isn't what is ir	rmination to edge me the resistance from psite edge terminator,	segme schem Suggested add th More t Proposed C/ 169 Jones, Ch Comment missir	ent, they also ag he. We should m dRemedy his text at the end than one MPSE Response SC 169.4.3 ad Type E hg a word? nding on whethe	reed that they didn't want to p take this statement. d of line 18: "This standard as per mixing segment is beyond <i>Response Status</i> <b>O</b> <i>P</i> 100 Cisco System	sumes one MPS d the scope of th <i>L</i> 32 ns, Inc.	behave on a mixing devising a proprietary SE per mixing segment is standard." # 30
Baggett, Tim Comment Type E The sentence refers termination. Is this really a *loop* one edge terminator back up the opposite SuggestedRemedy Please consider if "lo	Microchip Comment Status X to a dc loop resistance measur resistance? The word "loop" w down one segment conductor t e segment conductor. Clearly th oop resistance" is the correct te	ed from edge te ould indicate to through the oppo is isn't what is ir	rmination to edge me the resistance from psite edge terminator,	segme schem Suggested add th More t Proposed Cl 169 Jones, Ch Comment missir "depe	ent, they also ag he. We should m dRemedy his text at the end than one MPSE Response SC 169.4.3 ad Type E hg a word? nding on whethe hold"	reed that they didn't want to p hake this statement. d of line 18: "This standard as per mixing segment is beyond <i>Response Status</i> <b>O</b> <i>P</i> 100 Cisco System <i>Comment Status</i> <b>X</b>	sumes one MPS d the scope of th <i>L</i> 32 ns, Inc.	behave on a mixing devising a proprietary SE per mixing segment is standard." # <u>30</u>
Baggett, Tim Comment Type E The sentence refers termination. Is this really a *loop* one edge terminator back up the opposite SuggestedRemedy	Microchip Comment Status X to a dc loop resistance measur resistance? The word "loop" w down one segment conductor t e segment conductor. Clearly th oop resistance" is the correct te	ed from edge te ould indicate to through the oppo is isn't what is ir	rmination to edge me the resistance from psite edge terminator,	segme schem Suggested add th More t Proposed Cl 169 Jones, Ch Comment missir "depei thresh Suggested add of	ent, they also ag he. We should m dRemedy his text at the end than one MPSE Response SC 169.4.3 ad Type E hig a word? nding on whethe hold" dRemedy	reed that they didn't want to p hake this statement. d of line 18: "This standard as per mixing segment is beyond <i>Response Status</i> <b>O</b> <i>P</i> 100 Cisco System <i>Comment Status</i> <b>X</b>	sumes one MPS d the scope of th <i>L</i> 32 is, Inc. is for exceeding	behave on a mixing devising a proprietary SE per mixing segment is standard." # <u>30</u> g dropping below a

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general	Pa 100	Page 10 of 19
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C/ 168 SC 168	4.4.2	P <b>101</b>	L15	# 72	C/ 169	SC 169.4.4.3	P <b>102</b>	L16	# 78
Zimmerman, George		CME Consult	ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So	Zimmerma	an, George	CME Cor	sulting/ADI,APLGp	o,CSCO,MRVL,ONSmi,So
Comment Type <b>T</b>	Commer	nt Status X	-		Comment	Type E	Comment Status X	-	
				1_discovered are all	The in	nrush timer is in T	able 169-5. Since the o	her timers have po	inters, it should too.
must be TRUE or				itions). Their values	Suggestee	dRemedy			
SuggestedRemedy	,				Add "S	See Table 169-5"	to the end of the descrip	otion of mpse_inrus	h_timer.
see changes in zi text in 8023-169_					Proposed	Response	Response Status <b>O</b>		
Proposed Response	Response	e Status <b>O</b>			C/ 169	SC 169.4.4.3	P102	L19	# 79
					Zimmerma	an, George	CME Cor	sulting/ADI.APLGr	o,CSCO,MRVL,ONSmi,So
C/ 169 SC 169	4.4.3	P <b>102</b>	L15	# 75	Comment		Comment Status X		, ,, - ,,
Zimmerman, George		CME Consult	ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So	missir	ng period at the e	nd of the decription of td	scover_high_timer	
Comment Type T	Commer	nt Status X			Suggested	dRemedy			
discover_backoff_	_timer isn't defined	d.			add pe	eriod to match ot	ner timers		
SuggestedRemedy					Proposed	Response	Response Status O		
Insert: discovery_	—								
			cycles. See 16	94.6, and Table 169-3.	C/ 169	SC 169.4.4.4	P102	L <b>38</b>	# 74
Proposed Response	Response	e Status O							
					Comment	an, George <i>Type</i> <b>E</b>	Comment Status X	ISUILING/ADI,APLG	o,CSCO,MRVL,ONSmi,So
C/ 169 SC 169	4.4.3	P <b>102</b>	L16	# 81		ate colon. (discov			
Zimmerman, George		CME Consult	ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So	Suggested	,	_ ,		
Comment Type E		nt Status X			00	one of the colon	S		
The TPS timer is	in Table 169-5. S	Since the other tir	ners have pointe	ers, it should too.	Proposed	Response	Response Status <b>O</b>		
SuggestedRemedy									
Add "See Table 1	69-5" to the end o	of the description	of ttpsdo_timer.			00 / =0 / / /	D.100		"
Proposed Response	Response	e Status O			C/ 159	SC 159.4.4.4	P <b>102</b>	L <b>44</b>	# 89
						an, George		sulting/ADI,APLGp	o,CSCO,MRVL,ONSmi,So
					Comment	51	Comment Status X	auppoad to bo?	cont find it in the state
					diagra	- • -	sed for anything? Was it	supposed to be? I	can't find it in the state
					Suggestee	dRemedy			
					delete	e "discover_high_	var" from outputs of do_	discovery_high fund	ction (P102 L44)
					Proposed	Response	Response Status 0		
TYPE: TR/technical re				T/technical E/editorial G/			Pa	a 102	Page 11 of 19

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C/ 169	SC 169.4.4.5	P <b>104</b>	L1	# 65	C/ 169	SC 169.4.4.5	5 P1 <b>04</b>	L <b>31</b>	# 31
Zimmerman	, George	CME Consultin	ng/ADI,APLGp,C	SCO,MRVL,ONSmi,So	Jones, Cha	ad	Cisco Sys	tems, Inc.	
Comment T	<i>,</i> ,	Comment Status X			Comment	51	Comment Status X		
In Figur someth		9-4 there are connector tags	A, C, and D, bu	t no "B". Did we miss	transit	ions into left han	d line missing arrowheads	3	
SuggestedF	8				Suggested				
	•	B and C (P104 L2, P104 L5	3. P105 L2. P10	)5 L43. P105 L52)			t from DISCOVERY_HIGH	I_MARK1 at line 3	1, 40, and 52
Proposed R	-	Response Status 0		. ,	Proposed	Response	Response Status <b>O</b>		
					C/ 169	SC 169.4.4.5	5 P105	L <b>23</b>	# 32
C/ 168	SC 168.4.4.5	P <b>104</b>	L11	# 71				-	# 5Z
Zimmerman	, George	CME Consultin	g/ADI,APLGp,C	SCO,MRVL,ONSmi,So	Jones, Cha Comment		Cisco Sys Comment Status X	tems, inc.	
Comment T	ype T	Comment Status X				51	d line missing arrowheads	5	
		LE on 'discover_fault' must b			Suggested				
		entry to DISABLE when the r	npse is not ena	bied		-	from DISCOVERY HIGH	MARK4 at line 2	3 and 39
SuggestedF	,	IDLE from "discover_fault' to	n'mnsa anabla	* discover fault'	Proposed	Response	Response Status <b>O</b>	_	
Proposed R	•	_	o mpse_enable	discover_iduit					
rioposeu R	esponse	Response Status O							
					C/ 169	SC 169.4.4.5		L <b>30</b>	# 85
C/ 169	SC 169.4.4.5	P <b>104</b>	L <b>23</b>	# 66	Zimmerma	, 0		sulting/ADI,APLGp	,CSCO,MRVL,ONSmi,S
Zimmerman	, 0		ng/ADI,APLGp,C	SCO,MRVL,ONSmi,So	Comment		Comment Status X here paths join in Figure 1	69-3 and 169-4	
Comment T		Comment Status X				-	nere paulo join in rigure r	09-5 and 109-4	
		169-3, and on all of Figure 16 e shrunk to 7 pt from the nor		ze on transition	Suggested	-	ioinings at P105 L30, L40	) 1.50 on the left s	de of the name and
SuggestedF		·	·		P106 I	L22 and L39 (left	t hand side of page)		ao or the page, and
00	2	n conditions - all should be 8	pt (same as int	ernal state processes)	Proposed	Response	Response Status O		
Proposed R	esponse	Response Status 0							
					C/ 169	SC 169.4.5	P106	L10	# 33
					Jones, Cha	ad	Cisco Sys	tems, Inc.	
					Comment	Type E	Comment Status X		
					missin	g word: "the link	to determine at least one	MPD remains"	
					Suggested				
					add if:	"the link to dete	rmine if at least one MPD	remains"	

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/generalPa106Page 12 of 19COMMENT STATUS: D/dispatched A/accepted R/rejectedRESPONSE STATUS: O/open W/written C/closed Z/withdrawnLi107/5/2024 9:08:45 AMSORT ORDER: Page, Line

		Dies			01.444	00 /00 / 0			
C/ 169	SC 169.4.6	P106	L <b>27</b>	# 90	C/ 169	SC 169.4.6	P <b>106</b>	L <b>44</b>	# 76
immerman,	, U		ig/ADI,APLGp,	CSCO,MRVL,ONSmi,So		an, George		ng/ADI,APLGp,	CSCO,MRVL,ONSmi,S
Comment Ty		Comment Status X			Comment	•••	Comment Status X		
		ng state diagram funciton (app do_discovery_lowx states.	olying high or lo	ow mark voltage) in			hould reflect that the voltage is " here that is really describing		
SuggestedR	lemedy				Suggestee	dRemedy			
P106 L2	7 and P106 L3	6 change "shall supply" to "su	pplies"				69.4.4.4 (in alphabetical order)		
Proposed Re	esponse	Response Status O				PSE_reset unction presents	the reset event voltage (V_MF	PSE_reset) at t	he TCI.
C/ 169	SC 169.4.6	P106	L <b>28</b>	# 82	Add "d	do_MPSE_reset"	to the "BACKOFF" state in Fi	gure 169-3.	
Zimmerman,	George	CME Consultin		CSCO,MRVL,ONSmi,So	Chang	ge "BACKOFF, it	shall maintain " to "BACKOF	F, it maintains	" at P106 L44
Comment Ty	, 0	Comment Status X	ig/ADI,AI LOP,	0000,0000,000	Proposed	Response	Response Status O		
-		ry to the state diagram, the do	discovery hi	nh (and low) functions					
are exec	cuted when a st	ate is entered. The state diag	ram won't wait	to do the		<u> </u>	Dia	1 47	<i>µ</i> <b>¬¬</b>
		waits for the exit. "The MPSE			C/ 169	SC 169.4.6	P <b>106</b>	L <b>47</b>	# 77
		OVERY_HIGH_MARKx state way to see when the measure				an, George		ng/ADI,APLGp,	CSCO,MRVL,ONSmi,S
		over_measure waiting on line			Comment	51	Comment Status X		
SuggestedR	emedy						and condition is not in the state am is driven by the cascade the		
change '	"shall wait" to "	waits" (2 instances, line 28 ar	nd line 37)				the time for discovery is deter		
		text changes in zimmerman_		odf	max +	low_time max),	so this condition is unnecessa	ıry.	
		<ul> <li>provided as a separate docu _disc_diag.pdf)</li> </ul>	ment 8023-		Suggestee	dRemedy			
Proposed Re		Response Status <b>0</b>					.6) delete "The MPSE shall co	mplete discove	ery within TDiscovery as
, op oo ou r t	o op on o o					d in Table 169–3	3." alid and compatible discovery	response is de	stacted the MPSE shall
							before reattempting discovery.		
C/ 169	SC 169.4.6	P <b>106</b>	L <b>31</b>	# 73			not to power the link.")		
Zimmerman,	, George	CME Consultin	g/ADI,APLGp,	CSCO,MRVL,ONSmi,So			e "If discovery is not complete cycle shall be aborted	a before the 11	uscovery timer expires,
Comment Ty	/pe E	Comment Status X			and th	e MPSE returns	to BACKOFF."		
		havior when detecting a short neasured is in the function de			Proposed	Response	Response Status O		
SuggestedR	emedy								
change ' BACKOI		Il return to the BACKOFF stat	e." to "the MPS	SE returns to the					
Proposed Re	esponse	Response Status <b>O</b>							

Pa **106** Li **47** 

Jones, Chad <i>Comment Type</i> <b>E</b>			# 34	C/ 169 SC	C 169.4.7	P <b>108</b>	L <b>9</b>	# 37
Comment Type E	Cisco Systems	, Inc.		Jones, Chad		Cisco System	ns, Inc.	
	Comment Status X			Comment Type	т	Comment Status X		
cycle shall be aborted ar this sentence belongs in	leted before the TDiscovery ad the MPSE returns to BAC the preceding paragraph as	KOFF."	-	readers, mo	stly from the er	hould not define the max forcement community. I important is we define the	suggest we del	lete the 100 and replace
SuggestedRemedy					ne upper limit, w	e should add V{MPSE}m	nax on line 40 ir	n 168.4.8, after "External
"The MPSE shall comple	paragraph at line 47 read: ete discovery within TDiscove ed before the TDiscovery tim			safety requi text at the e	rements limit th nd of the parag	e power an MPSE can si		
	MPSE returns to BACKOFF			SuggestedRem	ədy			
Proposed Response	Response Status O			Change line V{MPSE}ma	40 to: "Externa ax."	em 2, two places. Repla Il safety requirements lim MPSE}max is left undefir	nit the power an	MPSE can supply,
C/ 169 SC 169.4.6	P107	L1	# 35	Proposed Resp		esponse Status <b>O</b>		, -
Jones, Chad	Cisco Systems	, Inc.						
Comment Type T	Comment Status X			. <u> </u>				
	MPSE shall present an inva	lid MPD disco	overy signature with one	C/ 169 SC	C 169.4.6	P <b>108</b>	L <b>43</b>	# 80
of the attributes as defin				Zimmerman, Ge	eorge	CME Consulti	ing/ADI,APLGp	,CSCO,MRVL,ONSmi,So
	from Cl 33 or 145. As those ame link. It has been agreed			Comment Type	-	Comment Status X	0 / 1	
	t. This sentence disallows the			The discove	ery rejection crite	eria parameters seem to e title of the table is	need description	on. They just say "Reject
SuggestedRemedy				SuggestedReme	ədy			
Delete the sentence.					n 1 description	to "Reject discovery - she	ort circuit", and	item 2 to "Reject
Proposed Response	Response Status O			Proposed Resp	•	Ctatus O		
				Proposed Resp	onse R	esponse Status O		
C/ 169 SC 169.4.7	P <b>108</b>	L <b>6</b>	# 36					
Jones, Chad	Cisco Systems	, Inc.						
Comment Type E	Comment Status X							
	y. We don't have an VMPSE elete (PON). This harmonized							
SuggestedRemedy		la 160 E an li	ne 6 and from the text in					
SuggestedRemedy Delete (PON) from the s 169.4.10 on line 54.	ymbol name of item 1 of Tab	109-5 011 III						

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: Page, Line

Pa **108** Li **43** 

C/ 169 SC 169.4.	11.1 <i>P</i> 109	L12	# 38	C/ 169	SC 169.5.2	P109	L <b>41</b>	# 101
Jones, Chad	Cisco System	s, Inc.		Zimmerma	an, George	CME Consult	ing/ADI,APLGp,	CSCO,MRVL,ONSmi,So
Comment Type E	Comment Status X			Comment	Туре Т	Comment Status X		
	uirements but never explain why he purpose, but we can do bette			just ar	n MPI. The MPI	use 169 protocol runs on sepa may also be the TCI, but it is		the data,the interface is
SuggestedRemedy				Suggested		2 from MPD TCI to MPD MPI.		
consumption. Prese	on line 12: "TPS allows MPDs to ence of TPS reports to the MPSE t may be consuming very low po	that there are		Proposed	5	Response Status <b>O</b>		
Proposed Response	Response Status <b>O</b>			C/ 169	SC 169.5.2	P109	L <b>48</b>	# 93
				Zimmerma	an, George	CME Consult	ing/ADI,APLGp,	CSCO,MRVL,ONSmi,Sc
C/ 169 SC 169.5	P109	L <b>27</b>	# 91	Comment	Туре Т	Comment Status X		
Zimmerman, George <i>Comment Type</i> E	CME Consulti Comment Status X	ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So			om the mixing segment" - this m separate conductors, is not		ecessary, and, if the
	m the TCI" I believe power is dra	awn from the MF	기	Suggested	dRemedy			
SuggestedRemedy						alternatively, change to "MPDs ata are on the same conductor		
change TCI to MPI	at P109 L28			Proposed	Response	Response Status 0		
Proposed Response	Response Status O							
	8 <i>P</i> 109	1.20	# 00	C/ 169	SC 169.4.11	.1 <i>P</i> 110	L13	# 84
		L <b>39</b>	# 83	Zimmerma	an, George	CME Consult	ing/ADI,APLGp,	CSCO,MRVL,ONSmi,Sc
Zimmerman, George		ng/ADI,APLGp,	CSCO,MRVL,ONSmi,So	Comment	Туре Т	Comment Status X		
Comment Type <b>T</b> duplicate shall - Tat	Comment Status X ble 169-5 is already required			duplic power		at is already in the state diagra	am (TPS and be	havior of removing
SuggestedRemedy				Suggested	dRemedy			
change "shall be ca	pable of" to "is capable of"					e defined" to "TPS is defined"		
Proposed Response	Response Status O			"Powe 169.4.		ved" to "Power is removed" in	last sentence of	first paragraph of
				Proposed	Response	Response Status 0		

Pa **110** Li **13** 

C/ 169	SC 169.5.2	P110	L31	# 39	C/ 169	SC 169.5.3.3	P111	L <b>52</b>	# 96
Jones, Chad		Cisco System	-			an, George		-	,CSCO,MRVL,ONSmi,So
Comment Ty		Comment Status X	0, 110.		Comment	, <b>U</b>	ment Status X		,0000,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	" character. De					_MPD is not a variable, it		already defined	d and properly used in
SuggestedRe	emedy								
delete " "	' just after figure	e 169-5			Suggested	•	0.0.1/		
Proposed Re	esponse	Response Status 0				e V_On_MPD from 169.5.	,	11 L52	
					Proposed	Response Resp	onse Status <b>O</b>		
C/ 169	SC 169.5.3.2	P110	L <b>48</b>	# 94	C/ 169	SC 169.5.3.3	P111	L <b>54</b>	# 97
Zimmerman,	George	CME Consulti	ng/ADI,APLGp	,CSCO,MRVL,ONSmi,So				-	
Comment Ty	rpe T	Comment Status X				an, George		ing/ADI,APLGp	,CSCO,MRVL,ONSmi,So
		V_Mark_th in Table 169-7 o			Comment	51	ment Status X		
		e the entry check into the M k into the DISCOVERY state			"inrus	is no definition for pd_ma h" in the state diagram at	states OFFLINE and	d IDLE. Howeve	er, it is never mentioned
SuggestedRe	emedy				,	here else, and it appears t	that this variable sim	ply should be de	eleted
Delete V	_Mark_th from	P110 L45-47			Suggestee				
Proposed Re	esponse	Response Status <b>O</b>			delete	e "pd_max_power <= inrus	sh" from states OFFI	_INE and IDLE i	in Figure 169-6.
		,			Proposed	Response Resp	onse Status <b>O</b>		
C/ 169	SC 169.5.3.2	P110	L <b>51</b>	# 95	C/ 169	SC 169.5.3.6	P114	L <b>9</b>	# 98
Zimmerman,	George	CME Consulti	ng/ADI,APLGp	,CSCO,MRVL,ONSmi,So				-	
Comment Ty	rpe T	Comment Status X				an, George		ing/ADI,APLGp	,CSCO,MRVL,ONSmi,So
		V_Off_MPD in Table 169-8 e condition to exit PON LOA			Comment Variat	<i>Type</i> <b>T</b> Complete Complex Co	ment Status X OFFLINE can be er	ntered at any tin	ne from mpd_reset or
		d to be type-dependent.	_	,		ower_required, so it is im	portant not to rely o	n variable resets	s that happen in
SuggestedRe	emedy					NO_POWER.	r and present mism	atch indication	need to be reset to
Delete V	_Off_MPD from	n 169.5.3.2 (P110 L51)				E here.	r and present_mom		
Proposed Re	esponse	Response Status O			Suggestee	dRemedy			
					prese	ne following to state action nt_tci_power <= FALSE nt_mismatch_indication <			
					Proposed	Response Resp	onse Status <b>O</b>		
					-		-		

C/ 169 SC 169.5.3	.6 <i>P</i> 114	L <b>29</b>	# 88	C/ 159	SC 159.5.3.6	P116	L17	# 67
Zimmerman, George	CME Consult	ing/ADI,APLGp,	CSCO,MRVL,ONSmi,So	Zimmerma	an, George	CME Consul	ting/ADI,APLGp,	CSCO,MRVL,ONSmi,So
Comment Type E	Comment Status X			Comment	Type T Com	nment Status X		
Missing arrowheads a	at arcs joining in Figure 169-6 a	and 169-7			tions out of PON_EVAL a			
SuggestedRemedy	was inizia a france the vielat at D4				s be greater than or equa atched, logic gets simp			CANNOT be
and add arrowheads	rcs joining from the right at P1 on arcs joining from the left at	P114 L40, P114 L P114 L41, P11	5 L24, P115 L31, P115 L44 5 L24, P115 L36, and	Suggested	dRemedy ge branches from PON_E	VAL as follows (apr	ly cubcorinte ac	por stato diagram
P115 L50	_			variab		AL as follows (app	by subscripts as	per state diagram
Proposed Response	Response Status <b>O</b>			left bra	anch (correct type, to pov	ver on):		
					$D \ge Vtype0_th) \& ($	(n a 1 t b))		
C/ 169 SC 169.5.3	.6 <i>P</i> 114	L <b>40</b>	# 40		_type = 1) & (VMPD ≥ Vt _type = 0) & (VMPD < Vt	// !		
Jones, Chad	Cisco System				type = mixed) )			
Comment Type E	Comment Status X	15, 1110.		Diabt	hrongh (migmatchad)			
	s missing arrowheads.				branch (mismatched): $D \ge Vtype0 \text{ th}) \& ($			
	missing anowneads.				_type = 1) & (VMPD < Vt	ype1_th))		
SuggestedRemedy				((mpd	_type = 0) & (VMPD ≥ Vt	ype1_th)))		
two transitions to the	left edge at line 40 and 51, one	e transition to th	e right edge at line 41.	Proposed	Response Resp	onse Status <b>O</b>		
Proposed Response	Response Status <b>O</b>							
				C/ 169	SC 169.5.4	P <b>117</b>	L11	# 99
C/ 169 SC 169.5.3	.6 <i>P</i> 115	L <b>24</b>	# 41	Zimmerma	an, George	CME Consul	ting/ADI,APLGp,	CSCO,MRVL,ONSmi,So
Jones, Chad	Cisco System	ns, Inc.		Comment	Type T Com	nment Status X		
Comment Type E	Comment Status X				is a requirement that "the			
more state transitions	s missing arrowheads.				ng the state" (for DO_DIS			
SuggestedRemedy					ntered from DO_MARKn s D_mark by the first parag			
two transitions to the 36, and 50.	left edge at line 33 and 43, thr	ee transition to	the right edge at line 24,	lf so, t	then at least it should be nsition required.			
Proposed Response	Response Status <b>O</b>			Suggested	dRemedy			
•	, -			Chang	ge ""shall draw I_MPD_m	ark" to "shall continu	ue to draw I_MPE	D_mark" at P117 L11
				Proposed	Response Resp	onse Status <b>O</b>		

Pa 117 Li 11

C/ 169 SC 169.5.5	P118	L <b>5</b>	# 100	C/ 169	SC 169.5		P119	L <b>36</b>	# 51
Zimmerman, George Comment Type <b>T</b>	CME Consultin	ng/ADI,APLGp	,CSCO,MRVL,ONSmi,So	Zimmerma <i>Comment</i>		Comment		ing/ADI,APLGp,	CSCO,MRVL,ONSm
power is drawn from the suggested Remedy	he MPI, not the mixing segeme	ent.				vrong title. It is (which is the tit			ers, not the MPSE
00 ,	ent" to "MPI" in two places - P	118   5 and in	169 5 5 1 at P118   47	Suggested	IRemedy				
Proposed Response	Response Status <b>O</b>			Chang	e title of Table	169-9 to "MPD <sup>-</sup>	Transmit Powe	er Signature (TP	S) parameters"
	Response Status			Proposed	Response	Response S	Status <b>O</b>		
C/ 169 SC 169.5.5	P <b>118</b>	L 39	# 42	C/ 169	SC 169.6.1.	1 1	P <b>120</b>	L33	# 44
Jones, Chad	Cisco System	s, Inc.		Jones, Cha			Cisco System		
Comment Type T	Comment Status X rent - this is 22.5mW BEST CA			Comment		Comment	•	15, 1110.	
	at it is underpowered. For sure at sure it's enough to flash an L			<sup>.</sup> An im interva	al between pulse	isting of a 1500 es. The shape o	of the impulses	is 10/700 (10 µ	10 times, with a 60 s s virtual front time, 7
`uggostodPomodu				µs virti	ual time to half	value), as defin	ed in ITU-T Re	commendation	K.44.
	arkana wa allaw 111 far diaabla		or the Ulyalue to	-		value), as defin	ed in ITU-T Re	commendation	K.44.
Raise this number. Pe something less than 1 power.	erhaps we allow 1U for disable and 2W)? Or make this 5mA			Suggested close t "An im	<i>IRemedy</i> the quote: pulse test cons	isting of a 1500	V, 10/700 wa∖	/eform, applied	10 times, with a 60 s
Raise this number. Pe something less than 1 power.				Suggested close t "An im interva µs virtu	<i>IRemedy</i> the quote: pulse test cons al between pulse ual time to half	isting of a 1500 es. The shape o value)", as defir	V, 10/700 way of the impulses ned in ITU-T Re	/eform, applied	10 times, with a 60 s s virtual front time, 7
Raise this number. Pe something less than 1 power. Proposed Response	and 2W)? Or make this 5mA Response Status <b>O</b>	to get an order	of magnitude more	Suggestea close t "An im interva	<i>IRemedy</i> the quote: pulse test cons al between pulse ual time to half	isting of a 1500 es. The shape o	V, 10/700 way of the impulses ned in ITU-T Re	/eform, applied is 10/700 (10 μ։	10 times, with a 60 s s virtual front time, 7
Raise this number. Pe something less than 1 power. Proposed Response	and 2W)? Or make this 5mA Response Status <b>O</b>			Suggested close t "An im interva µs virtu	<i>IRemedy</i> the quote: pulse test cons al between pulse ual time to half	isting of a 1500 es. The shape o value)", as defir	V, 10/700 way of the impulses ned in ITU-T Re	/eform, applied is 10/700 (10 μ։	10 times, with a 60 s s virtual front time, 7
Raise this number. Pe something less than 1 power. Proposed Response	and 2W)? Or make this 5mA <i>Response Status</i> <b>O</b> <b>3</b> <i>P</i> <b>119</b> Cisco System	to get an order	of magnitude more	Suggested close t "An im interva µs virtu	<i>IRemedy</i> the quote: pulse test cons al between pulse ual time to half	isting of a 1500 es. The shape o value)", as defir <i>Response</i> S	V, 10/700 way of the impulses ned in ITU-T Re	/eform, applied is 10/700 (10 μ։	10 times, with a 60 s s virtual front time, 7
Raise this number. Personething less than 1 power. Proposed Response	and 2W)? Or make this 5mA Response Status O 3 P119 Cisco System Comment Status X	to get an order	of magnitude more	Suggested close t "An im interva µs virtu Proposed i	IRemedy the quote: pulse test cons al between pulse ual time to half Response SC 169.6.1.	isting of a 1500 es. The shape o value)", as defir <i>Response</i> S	V, 10/700 way of the impulses ned in ITU-T Ro Status <b>0</b>	/eform, applied is 10/700 (10 μ ecommendation <i>L</i> <b>51</b>	10 times, with a 60 s s virtual front time, 7 ı K.44.
Raise this number. Person something less than 1 power. Proposed Response Cl 169 SC 169.5.5. Jones, Chad Comment Type E sentence ends with two	and 2W)? Or make this 5mA Response Status O 3 P119 Cisco System Comment Status X	to get an order	of magnitude more	Suggested close t "An im interva µs virtu Proposed d Cl 169	IRemedy the quote: pulse test cons al between pulse ual time to half Response SC 169.6.1.	isting of a 1500 es. The shape o value)", as defir <i>Response</i> S	V, 10/700 wav of the impulses ned in ITU-T Re Status <b>O</b> P120 Cisco System	/eform, applied is 10/700 (10 μ ecommendation <i>L</i> <b>51</b>	10 times, with a 60 s s virtual front time, 7 ı K.44.
Raise this number. Person Something less than 1 power. Proposed Response Cl 169 SC 169.5.5. Iones, Chad Comment Type E sentence ends with two SuggestedRemedy	and 2W)? Or make this 5mA Response Status O 3 P119 Cisco System Comment Status X	to get an order	of magnitude more	Suggested close t "An im interva µs virtu Proposed n Cl 169 Jones, Cha Comment quotati	IRemedy the quote: pulse test cons al between pulse ual time to half Response SC 169.6.1. ad Type E ion marks are r	isting of a 1500 es. The shape o value)", as defir <i>Response</i> S <b>1.2</b> <i>Comment</i> sever closed.	V, 10/700 wav of the impulses hed in ITU-T Ro Status <b>O</b> P120 Cisco System Status <b>X</b>	veform, applied is 10/700 (10 μ ecommendation <i>L</i> <b>51</b> ns, Inc.	10 times, with a 60 s s virtual front time, 7 ı K.44. # 4 <u>5</u>
Raise this number. Personnething less than 1 power. Proposed Response Cl 169 SC 169.5.5. Iones, Chad Comment Type E sentence ends with two SuggestedRemedy delete one period.	and 2W)? Or make this 5mA Response Status O 3 P119 Cisco System Comment Status X	to get an order	of magnitude more	Suggested close t "An im interva µs virtu Proposed f C/ 169 Jones, Cha Comment quotati "An im interva	IRemedy the quote: pulse test cons al between pulse ual time to half <i>Response</i> SC <b>169.6.1.</b> ad <i>Type</i> <b>E</b> ion marks are r pulse test cons al between pulse	isting of a 1500 es. The shape o value)", as defir <i>Response S</i> <b>1.2</b> <b>Comment</b> ever closed. isting of a 1500 es. The shape o	V, 10/700 wav of the impulses ned in ITU-T R Status <b>O</b> P120 Cisco System Status <b>X</b> V, 10/700 wav of the impulses	/eform, applied is 10/700 (10 μ ecommendation <i>L</i> <b>51</b> ns, Inc. /eform, applied is 10/700 (10 μ	10 times, with a 60 s s virtual front time, 7 l K.44. # 4 <u>5</u> 10 times, with a 60 s s virtual front time, 7
Raise this number. Personething less than 1 power. Proposed Response Cl 169 SC 169.5.5. Jones, Chad Comment Type E sentence ends with two SuggestedRemedy delete one period.	and 2W)? Or make this 5mA <i>Response Status</i> <b>O</b> <b>3</b> <i>P</i> 119 Cisco System: <i>Comment Status</i> <b>X</b> vo periods.	to get an order	of magnitude more	Suggested close t "An im interva µs virtu Proposed I Cl 169 Jones, Cha Comment quotati "An im interva µs virtu	IRemedy the quote: pulse test cons al between pulse ual time to half Response SC 169.6.1. ad Type E ion marks are r pulse test cons al between pulse ual time to half	isting of a 1500 es. The shape o value)", as defir <i>Response S</i> <b>1.2</b> <b>Comment</b> ever closed. isting of a 1500 es. The shape o	V, 10/700 wav of the impulses ned in ITU-T R Status <b>O</b> P120 Cisco System Status <b>X</b> V, 10/700 wav of the impulses	veform, applied is 10/700 (10 μ ecommendation <i>L</i> <b>51</b> ns, Inc. veform, applied	10 times, with a 60 s s virtual front time, 7 l K.44. # 4 <u>5</u> 10 times, with a 60 s s virtual front time, 7
Raise this number. Personnething less than 1 power. Proposed Response Cl 169 SC 169.5.5. Iones, Chad Comment Type E sentence ends with two SuggestedRemedy delete one period.	and 2W)? Or make this 5mA <i>Response Status</i> <b>O</b> <b>3</b> <i>P</i> 119 Cisco System: <i>Comment Status</i> <b>X</b> vo periods.	to get an order	of magnitude more	Suggested close t "An im interva µs virtu Proposed I C/ 169 Jones, Cha Comment quotati "An im interva µs virtu Suggested	IRemedy the quote: apulse test cons al between pulse ual time to half Response SC 169.6.1. ad Type E ion marks are r apulse test cons al between pulse ual time to half IRemedy	isting of a 1500 es. The shape o value)", as defir <i>Response S</i> <b>1.2</b> <b>Comment</b> ever closed. isting of a 1500 es. The shape o	V, 10/700 wav of the impulses ned in ITU-T R Status <b>O</b> P120 Cisco System Status <b>X</b> V, 10/700 wav of the impulses	/eform, applied is 10/700 (10 μ ecommendation <i>L</i> <b>51</b> ns, Inc. /eform, applied is 10/700 (10 μ	10 times, with a 60 s s virtual front time, 7 l K.44. # 4 <u>5</u> 10 times, with a 60 s s virtual front time, 7
something less than 1 power. Proposed Response Cl 169 SC 169.5.5. Jones, Chad Comment Type E sentence ends with tw SuggestedRemedy	and 2W)? Or make this 5mA <i>Response Status</i> <b>O</b> <b>3</b> <i>P</i> 119 Cisco System: <i>Comment Status</i> <b>X</b> vo periods.	to get an order	of magnitude more	Suggested close t "An im interva µs virtu Proposed I CI 169 Jones, Cha Comment quotati "An im interva µs virtu Suggested close t "An im interva	IRemedy the quote: pulse test cons al between pulse ual time to half Response SC 169.6.1. ad Type E ion marks are r pulse test cons al between pulse ual time to half IRemedy the quote: pulse test cons al between pulse	isting of a 1500 es. The shape of value)", as defin <i>Response</i> S <b>1.2</b> <b>Comment</b> sever closed. isting of a 1500 es. The shape of value), as define isting of a 1500 es. The shape of	V, 10/700 way of the impulses hed in ITU-T Re Status <b>O</b> P120 Cisco System Status <b>X</b> V, 10/700 way of the impulses ed in ITU-T Re	veform, applied is 10/700 (10 μ ecommendation <i>L</i> <b>51</b> ns, Inc. veform, applied is 10/700 (10 μ ecommendation veform, applied	10 times, with a 60 s s virtual front time, 7 k.44. # 45 10 times, with a 60 s s virtual front time, 7 K.44. 10 times, with a 60 s s virtual front time, 7

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C/ 169 SC	169.6.1.1.2	P <b>121</b>	L <b>5</b>	# 46	C/ 169	SC 169.7.	6 P123	L <b>20</b>	# 49
lones, Chad Cisco Systems, Inc.					Jones, Chad Cisco Systems, Inc.				
Comment Type E Comment Status X					Comment	Type E	Comment Status X		
spacing for tl	his paragraph i	s wrong.					d test limit values may be a		cific application, subject
SuggestedReme	dy						en the customer and the sup teroperability standard is tall		nte between the
change spac	ing of the para	graph to single line.					ier. This sentence is beyond		
Proposed Response Response Status <b>O</b>					should	be deleted.			
					Suggested	Remedy			
					delete ", subject to agreement between the customer and the supplier"				
C/ 169 SC	169.7.1	P <b>121</b>	L <b>46</b>	# 47	leaving just: "Exact test setup and test limit values may be adapted to each specific application."				
Jones, Chad		Cisco Systems, Inc.			Proposed Res		Response Status <b>O</b>		
Comment Type	_	Comment Status X			i ioposou	response			
appearance	of PSE. Should	d be MPSE. I searched th	e doc and four	nd this lone occurrence.					
SuggestedReme	dy								
Change PSE	to MPSE.								
Proposed Respo	nse R	esponse Status <b>O</b>							
C/ 169 SC	169.7.6	P <b>123</b>	L <b>9</b>	# 48					
Jones, Chad Cisco Systems, Inc.									
omment Type E Comment Status X									
"In addition,	the system ma	y need to comply with mo	ore stringent re	quirements as agreed					
upon betwee	n customer an	d supplier, for the limitation	on of electrom	agnetic interference."					
		ability standard is talking							
customer and should be de		s sentence is beyond the	scope of an in	terop standard and					
SuggestedReme	dy								
Delete this se	entence.								
Proposed Respo	nse R	esponse Status <b>O</b>							

Pa **123** Li **20**