C/ 93A	SC 93A.5.1	P 202	L 39	# 237	C/ 120F	SC 1	20F.3.1	P 208	L 14	# 82
Dawe, Pie	rs	Nvidia			Brown, Ma	tt		Huawei		
Comment	Type TR	Comment Status D		ERL tukey (bucket5)	Comment 7	Гуре	т	Comment Status D		ERL value (bucket5)
Unexp	lained notation of	of up and down: v ^			A value	for dEF	RL is requ	ired. If an appropriate refer	ence transmitte	er is defined, then a
Suggested	Remedy				value o	of 0 shou	ld be cor	rect.		
Remov	/e it. Just say "a	and" "or" or whatever you me	an. Or, don't c	ram with-Tukey and	Suggested	Remedy				
without the equ	t-Tukey into one	e equation; you can easily say	/ if Tw is zero,	Htw is 1, and if it's one,	Replac	e IBD v	/ith 0.			
Proposed	Response	Posnonso Status M			Proposed F	Respons	е	Response Status W		
PROP					PROPO	DSED A	CCEPT I	N PRINCIPLE.		
TROP					[Editor'	s note: /	Addresse	s incomplete specification.]		
Resolv	e using respons	se to comment #34.			The set					
[Editor	's note (to be re	moved when closing this con	nment): Added	to bucket #5. The	https://	erencec www.iee	e802.orc	/3/ck/public/adhoc/sept23 2	20/wu 3ck adł	noc 01a 092320.pdf
respon	ise to closed co	mment #34 addresses this co	omment.]							
C/ 120F	SC 120F.3.1	P 207	L 14	# 203	Resolv	e using	the value	the response to comment a	<i>#</i> 61.	
Wu, Mau-L	_in	MediaTek			[Editor'	s note (t	o be rem	oved when closing this com	nment): Added	to bucket #5. The
Comment	Туре Т	Comment Status D		ERL value (bucket5)	respon	se to clo	sed com	ment #61 provides value for	r transmitter dE	:RL.]
dERLi	s still TBD				C/ 120F	SC 1	20F.3.1	P 208	L 39	# 188
Suggested	Remedy				Calvin, Joh	in		Keysight Tec	hnologies	
Sugge	st to set as som	e negative values. I had shar	ed some inforr	nation in	Comment 7	Гуре	т	Comment Status D		EO jitter (bucket5)
wu_3c	k_adhoc_01_09	2320.pdf. I plan to prepare o	ne contribution	, wu_3ck_02_1120.pdf,	The sp	ec limit i	or Even-	Odd jitter is only 358 femtos	seconds, which	is too low to be
Bronosod	Posponso	Pooponoo Statua INI				lely mea	sured wi	in current state of the art tes	si equipment.	
					Suggesteal	Remeay	oo limit f	rom 0.010 LII to 0.025 LII		
T KOI	OSED ACCEL I	INTRINOI LE.			Deserved	se irie sp				
[Editor	's note: Address	ses incomplete specification.]			Proposea F	respons		Response Status W		
The re	ferenced ad hoo	presentations is here:			PROPU	JSED A	CCEPTI	N PRINCIPLE.		
https://	/www.ieee802.o	rg/3/ck/public/adhoc/sept23_	20/wu_3ck_adl	noc_01a_092320.pdf	Resolv	e using	the respo	onse to comment #190.		
Resolv	e using the valu	e the response to comment	#61.		[Editor'	s note: (CC: 120F	, 120G, 162, 163]		
[Editor	's note (to be re	moved when closing this con	nment): Added	to bucket #5. The	[Editor' which r	s note: ⁻	This com	ment was added to bucket #	#5. The respon	se to comment #190

C/ 120F SC 120F.3.1

Hidaka, Yasuo Credo Semiconductor Huwei Hidaka, Yasuo Credo Semiconductor Huwei Comment Type T Comment Status D As Rob presented and we discussed at ad hoc on 9/16/2020, EOJ methodology defined in 120D.3.1.8.2 does not correctly measure EOJ due to length of PRBS13Q and 4MHz bandwidth of clock recovery. To prevent CDR from tacking two cycles of test pattern, the best solution may be to use a test pattern shorter than PRBS13Q. SuggestedRemedy SuggestedRemedy Define PRBS9Q test pattern in clause 120.5.11.2, similar to PRBS13Q in 120.5.11.2.1, but using PRBS9 defined in Table 68-6. W Choose 12 edges in PRBS9Q test pattern, and add a table similar to Table 120D-4. The referenced ad hoc presentations is here: https://www.ieee802.org/3/ck/public/adhoc/sept23_20/wu_3ck_adhc Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. The referenced ad hoc presentations is here: https://www.ieee802.org/3/ck/public/adhoc/sept23_20/wu_3ck_adhc Resolve using the response to comment #190. Closed comment #40 aligned the RX test fixture with the TX test fixter with the TX test fixter	# 85					
Comment Type T Comment Status D EO jitter (bucket5) As Rob presented and we discussed at a doc on 9/16/2020, EOJ methodology defined in 120D.3.1.8.2 does not correctly measure EOJ due to length of PRBS13Q and 4MHz bandwidth of clock recovery. To prevent CDR from tacking two cycles of test pattern, the best solution may be to use a test pattern shorter than PRBS13Q. SuggestedRemedy Define PRBS9Q test pattern in clause 120.5.11.2, similar to PRBS13Q in 120.5.11.2.1, but using PRBS9 defined in Table 68-6. Choose 12 edges in PRBS9Q test pattern, and add a table similar to Table 120D-4. Add a sub clause how to measure EOJ using PRBS9Q, similar to 120D.3.1.8.2. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Resolve using the response to comment #190. Hatter To the receiver test fixture is aligned with the TX test fixture is defined to the response to comment #190.	" 00					
As Rob presented and we discussed at ad hoc on 9/16/2020, EOJ methodology defined in 12DD.3.1.8.2 does not correctly measure EOJ due to length of PRBS13Q and 4MHz bandwidth of clock recovery. To prevent CDR from tacking two cycles of test pattern, the best solution may be to use a test pattern shorter than PRBS13Q. SuggestedRemedy Define PRBS9Q test pattern in clause 120.5.11.2, similar to PRBS13Q in 120.5.11.2.1, but using PRBS9 defined in Table 68-6. Choose 12 edges in PRBS9Q test pattern, and add a table similar to Table 120D-4. Add a sub clause how to measure EOJ using PRBS9Q, similar to 120D.3.1.8.2. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Resolve using the response to comment #190.	ERL value (bucket5)					
120D.3.1.8.2 does not correctly measure EOJ due to length of PRBS13Q and 4MHz bandwidth of clock recovery. SuggestedRemedy To prevent CDR from tacking two cycles of test pattern, the best solution may be to use a test pattern shorter than PRBS13Q. SuggestedRemedy SuggestedRemedy Define PRBS9Q test pattern in clause 120.5.11.2, similar to PRBS13Q in 120.5.11.2.1, but using PRBS9 defined in Table 68-6. W Choose 12 edges in PRBS9Q test pattern, and add a table similar to Table 120D-4. Table 120D-4. Add a sub clause how to measure EOJ using PRBS9Q, similar to 120D.3.1.8.2. The referenced ad hoc presentations is here: https://www.ieee802.org/3/ck/public/adhoc/sept23_20/wu_3ck_adhoc Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Closed comment #40 aligned the RX test fixture with the TX test fixter with the TX. We have the value provided in the response to comment #61	ay as for the transmitter.					
To prevent CDR from tacking two cycles of test pattern, the best solution may be to use a test pattern shorter than PRBS13Q. Assuming that the receiver test fixture is aligned with the transmitter ERL u 120F.3.1.1. In Table 120F-3, replace the the parameter name and s dB. SuggestedRemedy Define PRBS9Q test pattern in clause 120.5.11.2, similar to PRBS13Q in 120.5.11.2.1, but using PRBS9 defined in Table 68-6. Proposed Response Response Status W Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: CC: 120F, 163] Closed comment #40 aligned the RX test fixture with the TX test fixture with test						
SuggestedRemedy Define PRBS9Q test pattern in clause 120.5.11.2, similar to PRBS13Q in 120.5.11.2.1, but using PRBS9 defined in Table 68-6. Proposed Response Response Status W Choose 12 edges in PRBS9Q test pattern, and add a table similar to Table 120D-4. The referenced ad hoc presentations is here: https://www.ieee802.org/3/ck/public/adhoc/sept23_20/wu_3ck_adhoc Add a sub clause how to measure EOJ using PRBS9Q, similar to 120D.3.1.8.2. The referenced ad hoc presentations is here: https://www.ieee802.org/3/ck/public/adhoc/sept23_20/wu_3ck_adhoc PROPOSED ACCEPT IN PRINCIPLE. Closed comment #40 aligned the RX test fixture with the TX test fixture with dERL. Use the value provided in the response to comment #190. Use the value provided in the response to comment #61	er test fixture, specify the using dERL in set the specification to 0					
Define PRBS9Q test pattern in clause 120.5.11.2, similar to PRBS13Q in 120.5.11.2.1, but using PRBS9 defined in Table 68-6. Choose 12 edges in PRBS9Q test pattern, and add a table similar to Table 120D-4. Add a sub clause how to measure EOJ using PRBS9Q, similar to 120D.3.1.8.2. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Resolve using the response to comment #190. (Lise the value provided in the response to comment #61)						
Choose 12 edges in PRBS9Q test pattern, and add a table similar to Table 120D-4. The referenced ad hoc presentations is here: https://www.ieee802.org/3/ck/public/adhoc/sept23_20/wu_3ck_adhoc Add a sub clause how to measure EOJ using PRBS9Q, similar to 120D.3.1.8.2. The referenced ad hoc presentations is here: https://www.ieee802.org/3/ck/public/adhoc/sept23_20/wu_3ck_adhoc Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Closed comment #40 aligned the RX test fixture with the TX test fixture with the TX test fixture with the TX test fixture with dERL. Resolve using the response to comment #190. Use the value provided in the response to comment #61						
Add a sub clause how to measure EOJ using PRBS9Q, similar to 120D.3.1.8.2. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Resolve using the response to comment #190. Is the value provided in the response to comment #61	noc_01a_092320.pdf					
Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. Closed comment #40 aligned the RX test fixture with the TX test fixt Resolve using the response to comment #190. ERL with dERL.						
PROPOSED ACCEPT IN PRINCIPLE. Closed comment #40 aligned the RX test fixture with the TX test fix: Resolve using the response to comment #190.						
Resolve using the response to comment #190.	xture and the replaced					
Lice the value provided in the response to comment #61						
[Editor's note: CC: 120F, 120G, 162, 163]						
[Editor's note (to be removed when closing this comment): Added to	to bucket #5.]					
which provides a method to resolve this comment.] C/ 120F SC 120F.4.3 P 217 L 44	C/ 120F SC 120F.4.3 P 217 L 44 # 87					
Brown, Matt Huawei						
Comment Type T Comment Status D The ERL value is specified as TBD.	ERL value (bucket5)					
SuggestedRemedy						
Replace TBD with an appropriate value.						
Proposed Response Response Status W						
PROPOSED REJECT.						
[Editor's note: Addresses incomplete specification.]						
The response to closed comment #114 indicates that there was no changes proposed in this comment.	consensus to make the					
[Editor's note (to be removed when closing this comment): Added to response to closed comment #114 indicated there was no consense with strikethrough in the referenced slide.]	to bucket #5. The sus to adopt the values					
TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general C/ 120F						

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/ 120G	SC 120G.3.1	P 226	L 17	# 209	C/ 120G	SC 120G.3.1	P 226	L 17	# 88
Ran, Adee		Intel			Brown, Ma	tt	Huawei		
Comment 7	Туре Т	Comment Status D		ew/esmw (bucket5)	Comment 7	Гуре Т	Comment Status D		ew/esmw (bucket5)
The ref	erence for ESM	W is subclause 120G.3.1.6 v	which does not	address ESMW at all.	Host or	utput eye symme	etry mask width (ESMW) va	alue is TBD. Disc	cussion during D1.2
Note: I	n another comm	ent, ESMW is proposed to b	e removed.		referen	ce receiver and	related methodology as de	fined is not mear	ningful.
Suggested	Remedy				Suggested	Remedy			
If ESM 120G–	W is not remove 1 and in Table 1	d, change the reference fror 20G–3.	n 120G.3.1.6 to	120G.5.2 in Table	Either f specific	ix the methodolo ation.	ogy and provide a value or	replace with an a	ppropriate alternative
Proposed F	Response	Response Status W			Proposed F	Response	Response Status W		
PROP	OSED ACCEPT	IN PRINCIPLE.			PROP	OSED ACCEPT	IN PRINCIPLE.		
[Editor'	s note: Address	es incomplete specification.]			[Editor'	s note: Addresse	es incomplete specification	.]	
Resolv	e using the resp	onse to comment #41.			Resolv	e this comment u	using the response to com	ment #41.	
[Editor' bucket EH/VE	s note (to be ren #5. Comment # C test methodolo	noved when this comment is 41 removes all specifications ogy.]	closed): This c for EW/ESMW	omment was added to / and updates the	[Editor' bucket EH/VE	s note (to be rem #5. Comment #4 C test methodolo	noved when this comment 41 removes all specification ogy.]	is closed): This c ns for EW/ESMV	comment was added to / and updates the
C/ 120G	SC 120G.3.1	P 226	L 17	# 240					
Dawe, Pier	s	Nvidia							
Comment T	Type TR	Comment Status D		ew/esmw (bucket5)					
We nee limited DFE in If the V ESMW	ed an ESMW lim in combination r the reference re 'EC values in this should be betw	it because in C2M, the effect not separately. Eye width mo ceiver; examples in louchet s draft and Annex 120E, and een 0.22 and 0.3 UI.	ts of driver jitte easurement wo _3ck_adhoc_01 the ESMW in J	r and part-channel are rks with or without a a_092320.pdf . Annex 120E is right,					
Suggested	Remedy								
Write d informa	lown a range of or ation to choose of	candidate limits in the next d	raft, or a single	limit if we have enough					
Proposed F	Response	Response Status W							
PROP	OSED ACCEPT	IN PRINCIPLE.							
[Editor'	s note: Address	es incomplete specification.]							
Resolv	e this comment	using the response to comm	ent #41.						
[Editor' bucket EH/VE	s note (to be ren #5. Comment #4 C test methodolo	noved when this comment is 41 removes all specifications ogy.]	closed): This c for EW/ESMW	omment was added to / and updates the					

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/ 120G SC 120G.3.1

C/ 120G	SC 120G.3.1	P 226	L 17	# 208	C/ 120G	SC ·	120G.3.1	P 22	6 L 23	# 90
Ran, Adee		Intel			Brown, Mat	t		Huawe	ei	
Comment T ESMW	<i>ype</i> T is TBD.	Comment Status D		ew/esmw (bucket5)	Comment T The hos	<i>ype</i> st outp	T out ERL val	Comment Status lue is TBD.	D	ERL value (bucket5)
The imp parame	portance of ES	MW is not clear and there has	been no propos	sal for a value for this	SuggestedF Replace	Remed e TBD	<i>ly</i> with an ap	ppropriate value.		
It is sug existing measur	gested to remo EH and VEC I rement method	ove EMSW, at least until evide imits) and a robust are presented, and a value fo	ence of the need or limit is propos	I for it (in addition to the	Proposed R PROPC	espon SED /	ase ACCEPT I	Response Status N PRINCIPLE.	W	
Suggested	Remedy				[Editors	s note:	Addresse	s incomplete specific	ation.j	
Remov Table 1	e the EMSW ro 20G–6, and Ta	w from this table (120G-1), ar ble 120G-9.	nd also from Tab	ble 120G–3 (twice),	Resolve	e using	g the respo	onse to comment #11	4.	
Proposed R PROPC	Response DSED ACCEPT	Response Status W			[Editor's respons this cor	s note se to cl nment	(to be rem losed com .]	noved when closing th ment #114 adopts a t	is comment): Add table of parameter	ed to bucket #5. The 's and values that addresses
[Editor's	s note: Address	es incomplete specification.]			C/ 120G	SC ·	120G.3.1.3	3 P 22	7 L 46	# 143
Resolve	e using the resp	oonse to comment #41.			Ghiasi, Ali			Ghiasi	Quantum/Inphi	
[Editor's bucket EH/VEC	s note (to be re #5. Comment # C test methodo SC 120G.3. 1	moved when this comment is 41 removes all specifications logy.] P 226	closed): This cc for EW/ESMW	mment was added to and updates the # 89	Rx of 0. receive by Mr. I COM	ype 618 in with j Mellitz	nplies perm just 4T DF but C2M n	nitted reflection of -4. E, at 50G we have R neasurement points a	D 2 dB which can be x of 0.19. Extensiv are at TP1a and TI	 ⇒ problematic for C2M ve analysis was performed P4 not an end-end link using bk adbac, 01a, 061020 pdf
Brown, Mat	t	Huawei			nups.//		eeooz.org	//3/08/public/au100/ju	1110_20/IIIeIIIt2_30	k_aunoc_01a_001020.pui
Comment T In Table points t what to	<i>ype</i> T 120G-1, the r 0 120G.3.1.6. I do with it.	Comment Status D eference for host output eye s lowever, 120G.3.1.6 does not	symmetry mask t specify how to	<i>ew/esmw (bucket5)</i> width (ESMW) value measure ESMW or	Suggestear Recomi can be Proposed R	nend o prover espon	ly changing b n that -4.2 ose	back to the original R: dB would work on a l Response Status	x=0.19 which equa ink where complia W	ates to -14.4 dB unless it nce is not at the slicer.
Suggested	Remedy				PROPC	SED I	REJECT.			
In 1200 Proposed R	6.3.1.6, add me Response	thodology for ESMW and exp <i>Response Status</i> W	lain the relevand	ce.	The res change	ponse s prop	to closed osed in thi	comment #114 indicas comment.	ates that there was	s no consensus to make the
PROPC	OSED ACCEPT	IN PRINCIPLE.			[Editor's	s note	(to be rem	oved when closing th	is comment): Add	ed to bucket #5. The
[Editor's	s note: Address	es incomplete specification.]			with stri	kethro	ough in the	referenced slide.]		
Resolve	e this comment	using the response to comme	ent #41.							
[Editor's bucket EH/VEC	s note (to be re #5. Comment # C test methodo	moved when this comment is 41 removes all specifications logy.]	closed): This co for EW/ESMW	mment was added to and updates the						
TYPE: TR/t COMMENT SORT ORD	echnical requir STATUS: D/di ER: Clause, S	ed ER/editorial required GR/ spatched A/accepted R/reject ubclause, page, line	general required	I T/technical E/editorial G/ NSE STATUS: O/open W/w	general ritten C/closed	Z/with	ndrawn		C/ 120G SC 120G.3.1.3	Page 4 of 15 11/12/2020 1:47:38 P

Cl 120G	SC 120G	.3.2	P 229	L 17	# 243	C/ 120G	SC	120G.3.2	P 22	9	L 17	# 94	
Dawe, Pier	S		Nvidia			Brown, Ma	tt		Huawe	ei			
Comment 7	Type TR		Comment Status D		ew/esmw (bucket5)	Comment	Туре	т	Comment Status	D		ew/esmw (bucke	ət5)
We nee limited DFE in Annex capable	ed ESMW lin in combinat the reference 120E has N e equaliser.	mits be ion not ce recei E ESM If we s	cause in C2M, the effects of separately. Eye width mea- iver; examples in louchet_3 W 0.265 UI. Here we expe- tay with the two-settings m	of driver jitter a asurement wo 3ck_adhoc_01 ect worse refle ethod, ESMW	and part-channel are rks with or without a a_092320.pdf . ctions but a more / should be somewhere	In Tabl mask v measu Suggested In 1200	e 1200 vidth (l re ESI <i>Reme</i> e	G-3, the refe ESMW) poin MW or what dy 5, add meth	erence for module ou nts to 120G.3.1.6. He t to do with it.	tput near-en owever, 1200	d and far-end 3.3.1.6 does	I eye symmetry not specify how to	
Suggested	Domodu	0.205 C				Proposed I	Resno	nse	Response Status	w			
Write d	lown a range	e of car ose one	ndidate limits in the next dra	aft, or a single	limit if we have enough	PROP	OSED	ACCEPT I	N PRINCIPLE.				
Proposed F	Response	F	Response Status W			[Editor	s note	: Addresses	s incomplete specific	ation.]			
PROPO	OSED ACCE	EPT IN	PRINCIPLE.			Resolv	e this	comment u	sing the response to	comment #4	1.		
[Editor' Resolv	s note: Addi e this comm	esses i ent usi	incomplete specification.] ng the response to comme	nt #41.		[Editor' bucket EH/VE	s note #5. Co C test	e (to be remo omment #4 methodolog	oved when this comr 1 removes all specifi gy.]	nent is close cations for E	d): This comi W/ESMW an	ment was added to d updates the	
[Editor' bucket EH/VE	s note (to be #5. Comme C test methe	e remov nt #41 odology	ved when this comment is c removes all specifications f v.]	closed): This o for EW/ESMV	comment was added to V and updates the	<i>Cl</i> 120G Dawe, Pier	SC 's	120G.3.2	P 22 Nvidia	9	L 22	# 245	
C/ 120G Brown, Ma Comment T Module Discuss the cur meanir Suggested Either f specific Proposed F PROPO [Editor' Resolv [Editor' bucket EH/VE	SC 120G tt Fype T e output nea sion during l rently define ogful. Remedy fix the methor cation. Response DSED ACCE s note: Addu e this comm s note (to be #5. Comme C test methor	.3.2 r-end an D1.2 co d reference bodology F EPT IN resses in ent using e removint #41 bodology	P 229 Huawei Comment Status D nd far-end eye symmetry m mement resolution revealed ence receiver and related n and provide a value or rep Response Status W PRINCIPLE. incomplete specification.] ng the response to comment ved when this comment is of removes all specifications f	L 17 hask width (ES I that an eye w nethodology a blace with an a blace with an a nt #41. closed): This o for EW/ESMV	# 93 ew/esmw (bucket5) SMW) values are TBD. vidth measurement using is defined is not appropriate alternative	We ne limited DFE in Annex worse ESMW Suggested Write of informa Proposed I PROPO [Editor Resolv [Editor bucket EH/VE	ed ESI in con the reflecti ' shoul <i>Remed</i> down a ation to <i>Respon</i> OSED 's note e this s note #5. Co C test	MW limits b nbination no ference rec has FE ESN ions but a m d be somew dy range of ca o choose on nse ACCEPT II : Addresses comment us omment #4 methodolog	because in C2M, the pecause in C2M, the pot separately. Eye with every examples in Ic MW 0.2 UI, no explicit nore capable equalis where in the range 0. andidate limits in the range 0. <i>Response Status</i> N PRINCIPLE. Is incomplete specific sing the response to oved when this comr 1 removes all specific gy.]	effects of driv dth measure uchet_3ck_a t VEC limit, a er. If we stay 16 to 0.2 UI. next draft, or w ation.] comment #4 nent is close cations for E	ver jitter and ment works v adhoc_01a_0 and EH 30 m y with the two But 0.16 set r a single limi r a single limi t1. d): This comu W/ESMW an	ment was added to dupdates the	: n
TYPE: TR/1 COMMENT SORT ORE	echnical rec STATUS: I DER: Clause	quired I D/dispa , Subcl	ER/editorial required GR/g tched A/accepted R/reject ause, page, line	eneral require ted RESPC	ed T/technical E/editorial G NSE STATUS: O/open W/v	/general written C/closed	Z/wit	hdrawn		C/ 120G SC 120G.3.	2	Page 5 of 15 11/12/2020 1	1:47

5 of 15 /2020 1:47:38 PM

Brown, Matt Huawei Brown, Matt Huawei Comment Type T Comment Status D The module output ERL value is TBD. ERL value (bucket5) Comment Type T Comment Status D SuggestedRemedy SuggestedRemedy SuggestedRemedy Replace TBD with an appropriate value. Replace TBD with an appropriate value.	ERL value (bucket5)
Comment Type T Comment Status D ERL value (bucket5) Comment Type T Comment Status D The module output ERL value is TBD. The host input ERL value is TBD. The host input ERL value is TBD. SuggestedRemedy SuggestedRemedy SuggestedRemedy Replace TBD with an appropriate value. Replace TBD with an appropriate value. The host input ERL value is TBD. The host input ERL value is TBD.	ERL value (bucket5)
SuggestedRemedy SuggestedRemedy Replace TBD with an appropriate value. Replace TBD with an appropriate value.	
Proposed Response Response Status W PROPOSED REJECT. PROPOSED ACCEPT IN PRINCIPLE.	
[Editor's note: Addresses incomplete specification.] [Editor's note: Addresses incomplete specification.]	
The response to closed comment #114 indicates that there was no consensus to make the Resolve using the response to comment #114. changes proposed in this comment.	
[Editor's note (to be removed when closing this comment): Added to bucket #5. The response to closed comment #114 indicated there was no consensus to adopt the values with striketbrough in the referenced slide 1	dded to bucket #5. The ters and values that addresses
C/ 120G SC 120G.3.3.2 P232 L18	8 # 100
Ghiasi, Ali Ghiasi Quantum/Inphi Comment Type TR Comment Status D ERL parameter (bucket5) Rx of 0.618 implies permitted reflection of -4.2 dB which can be problematic for C2M receiver with just 4T DFE, at 50G we have Rx of 0.19. Extensive analysis was performed by Mr. Mellitz but C2M measurement points are at TP1a and TP4 not an end-end link using COM https://www.ieee802.org/3/ck/public/adhoc/jun10_20/mellitz_3ck_adhoc_01a_061020.pdf Comment Type T Comment Status D SuggestedRemedy Recommend changing back to the original Rx=0.19 which equates to -14.4 dB unless it can be proven that -4.2 dB would work on a link where compliance is not at the slicer. Response Response Status W PROPOSED REJECT. The response to closed comment #114 indicates that there was no consensus to make the changes proposed in this comment. Response to closed comment #114 indicates that there was no consensus to make the changes proposed in this comment); Added to bucket #5. The Comment Type T Comment Type T Comment Status D IEditor's note (to be removed when closing this comment); Added to bucket #5. The Comment Type T Comment Type T Comment Status D	ew/esmw (bucket5) ye width is TBD. This comment was added to ESMW and updates the
response to closed comment #114 indicated there was no consensus to adopt the values with strikethrough in the referenced slide.]	

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/ 120G SC 120G.3.3.2 Page 6 of 15 11/12/2020 1:47:38 PM

Brown, Matt Huawei Comment Type Comment Status exessme (puckte) In Table 120C-6 for host input stressed signal there are specifications for both far-end eyes symmetry maak with (ESNW) and eye witht (ESNW) is not mentioned in the stressed languat producture not obset is seem relevant. The module input ERL value is TBD. Suggested/Remedy Delete ESNW row in Table 120C-6. Response Status W Proposed Response Response Status W Residue this comment using the response to comment #14. Editor's note: Addresses incomplete specifications for EW/ESNW and updates the EH/VEC test methodology. Comment Yale Table 120C-6. Comment Yale Comment Yale P232 L18 #211 Rendee The Comment Yale market in the rows and specifications for EW/ESNW and updates the EH/VEC test methodology. C120C SC 120C3.4.1 P231 L35 # [105 Comment Yale Table 120C-6). The response to closed comment #114 indicates that here was no consensus to adpect the values with striketinough in the referenced slide.] C120C SC 120C3.4.1 P231 L35 # [105 Rendee three moduling parameter in the module output signal. Suggested/Remedy Response Status W PROPOSED ACCEPT IN PRINCIPLE. Rendee three was specinfication for output signal.	C/ 120G	SC 120G.3.	3.2	P 232	L 18	# 101	C/ 120G	SC	120G.3.4		P 235	L 11	# 104
Comment Type T Comment Status D ewkernw (buckets) In Table 12064 for host injue tarsease dignal threase are specification for both finar-are eyes memory mask with (ESMW) and eye with (EW). ESMW is not mentioned in the stressed input procedure nor does it seem relevant. SuggestedRemedy SuggestedRemedy Delete ESMW row in Table 1206-6. Response Response Status W Reported FBD with an appropriate value. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #11. [Editor's note: Addresses incomplete specification.] [Editor's note: Addresses incomplete specifications for EW/ESMW and updates the EHVEC test methodology.] #211 Intel [C1 1206 SC 1206.3.2.1 P232 L18 #211 Ran, Adee Intel Comment Type T Comment Yatus B Comment Type T Comment Yatus D ew/esmw (bucket5) Similarly in module input specification for but specification for output signal. P231 L35 # [105 Similarly in module input specification for the stress signal is burdensome for the test setup, and is not specification for output signal. SuggestedRemedy SuggestedRemedy SuggestedRemedy SuggestedRemedy SuggestedRemedy SuggestedRemedy SuggestedRemedy <td>Brown, Ma</td> <td>tt</td> <td></td> <td>Huawei</td> <td></td> <td></td> <td>Brown, Ma</td> <td>tt</td> <td></td> <td></td> <td>Huawei</td> <td></td> <td></td>	Brown, Ma	tt		Huawei			Brown, Ma	tt			Huawei		
In Table 120G-6 for host input stressed signal there are specifications for both far-end eye symmetry mask width (SEMW) and eye width (EW). ESEMW is not mentioned in the stressed input procedure nor does it seem relevant. SuggestedRemedy SuggestedRemedy Delate ESMW row in Table 120G-6. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] The response to closed comment #14 indicated there was no consensus to make the changes proposed in this comment. [Editor's note: (b be removed when this comment is closed): This comment was added to backet #5. Comment #14 monoves all specification (Table 120G-6). There is no corresponding parameter of host stressed input spacification (Table 120G-6). There is no corresponding parameter in the module output signal. Table 120G-120G 120G SC 120G.3.1 P 232 L18 # [mini Ran, Adee Intail [Intail [Intail Comment 7, Park 200G-6). There is no corresponding parameter in the module output signal. [Intail Comment 7, Park 200G 120G.3.4.1 P 231 L 35 # [mini Similarly in module stressed input specification (Table 120G-6). The iso on by pacification for output signal. [Intail Comment 7, Park 7 Comment 7, Park 7 Comment 7, Park 7 [Intail Comment 7, Park 7 Intail Comment 7, Park 7 [Intail Comment 7, Park 7 <t< td=""><td>Comment</td><td>Туре т</td><td>Comment</td><td>Status D</td><td></td><td>ew/esmw (bucket5)</td><td>Comment 7</td><td>Туре</td><td>т</td><td>Comment S</td><td>tatus D</td><td></td><td>ERL value (bucket5)</td></t<>	Comment	Туре т	Comment	Status D		ew/esmw (bucket5)	Comment 7	Туре	т	Comment S	tatus D		ERL value (bucket5)
siressed input procedure nor does it seem relevant. SuggestedRemedy Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment was table to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specification for EW/ESMW and updates the EH/VEC test methodology.] SuggestedRemedy SuggestedRemedy Replace TED with an appropriate value. Proposed Response Comment #41. [Editor's note: Addresses incomplete specification for EW/ESMW and updates the EH/VEC test methodology.] SuggestedRemedy Replace TED with an appropriate value. Proposed Response Comment #41. [Editor's note: Addresses incomplete specification for EW/ESMW and updates the EH/VEC test methodology.] SuggestedRemedy Replace TED with an appropriate value. Proposed Response Comment #14. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using t	In Tab symme	le 120G-6 for h etry mask width	ost input stress (ESMW) and e	ed signal there	e are specificatio). ESMW is not i	ns for both far-end eye mentioned in the	The mo	odule	input ERL v	alue is TBD.			
SuggestedRemedy Delete ESMW row in Table 120G-6. Proposed Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #11. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. The response to closed comment. #114 indicates that there was no consensus to make the change proposed for more status and the values with an appropriate value. If 200 SC 1206.3.1 P232 L18 # [211 C1 1200 SC 1206.3.2 P232 L18 # [211 C1 1200 SC 1206.3.3.2 P232 L18 # [211 C1 1200 SC 1206.3.3.2 P232 L18 # [211 Comment Type T Comment Status D ew/esmw (bucket) Similarly in module stressed input specification (Table 120G-6). There is no corresponding parameter in the module output signal. Comment Table 120G-9 to module input stressed signal the value for eye width is TBD. SuggestedRemedy Delete the eye width rows in tables 120G-6 and 120G-9. PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] SuggestedRemedy Determoved when this comment #14. Proposed Response	stresse	ed input proced	lure nor does it	seem relevant			Suggested	Reme	dy				
Delete ESMW row in Table 120G-6. Proposed Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #11. [Editor's note (to be removed when this comment): Added to bucket #5. The response to closed comment #114 indicated there was no consensus to make the changes proposed in this comment): Added to bucket #5. The response to closed comment #114 indicated there was no consensus to adopt the values with strikethrough in the referenced side.] CI 120G SC 120G.3.2. P 232 L18 # [211] Ran, Adee Intel Editor's note in the stressed input specification (Table 120G-6). There is no corresponding parameter in the module output signal. Similarly in module stressed input specification for output signal. Similarly in module stressed input (Table 120G-9. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the r	Suggested	IRemedy					Replac	e TBI	D with an ap	propriate valu	e.		
Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Comment 7ype T Comment Status D Comment 7ype T Comment Status D Comment 7ype T Comment Status D Similarly in module stressed input (Table 120G-9). Creating a special condition for the stress signal is burdensome for the test setup, and is trades deferenced. SuggestedRemedy PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses	Delete	ESMW row in	Table 120G-6.				Proposed I	Respo	nse	Response St	tatus W		
PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #14. [Editor's note: Addresses incomplete specifications to resolve this comment is closed): This comment was added to bucket #5. Comment #114 indicated there was no consensus to adopt the values the EHVEC test methodology.] CI 100 S C 120G.3.3.2 P 232 L 18 # 211 Ran, Adee Intel [Comment 7] and its is only a parameter of host stressed input specification (Table 120G-6). There is no corresponding parameter in the module output signal. [Comment 7] and its is only a parameter of host stressed input specification (Table 120G-6). There is no corresponding parameter in the module output signal. [Comment 7] and its is only a parameter of host stressed input specification for output signal. SuggestedRemedy [Ceitor's note: Addresses incomplete specification.] [Ceitor's note: Addresses incomplete specification.] Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #11. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #14. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #14. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #14. [Editor's note: Addres	Proposed I	Response	Response S	Status W			PROP	OSED	REJECT.				
[Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #11. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.] C1 120G SC 120G.3.3.2 P 232 L 18 # 211 Ran, Adee Intel Editor's note (to be removed when this comment Status D ew/esmw (bucket5) Eye width is only a parameter of host stressed input specification (Table 120G-6). There is no such specification for output signal. Suggested/Remedy Replace TBD with an appropriate value. Suggested/Remedy Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note (to be removed when this comment #11. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment was added to bucket #5. The response to closed comment #11. [Editor's note: Addresses incomplete specification (Table 120G-6). There are a comment Status D ew/esmw (bucket5). Suggested/Remedy Replace TBD with an appropriate value. Replace TBD with an appropriate value. Ropose I accept T IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment was added to bucket #5. Comment #11 removes all specifications for EW/ESMW and updates the EH/V	PROP	OSED ACCEP	T IN PRINCIPL	E.			[Editor'	's note	e: Addresses	s incomplete s	specification.]	
Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #114 indicated there was no consensus to adopt the values the EH/VEC test methodology.] Cl 120G SC 120G.3.3.2 P232 L18 # 211 Ran, Ade Intel Comment #114 indicated there was no consensus to adopt the values with strikethrough in the referenced slide.] Comment Type T Comment Status D ew/esmw (bucket5) Similarly in module stressed input (Table 120G-9). Creating a special condition for the stress signal is burdensome for the test setup, and is not contexpectification for output signal. SuggestedRemedy Delete the eye width rows in tables 120G-6 and 120G-9. Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note (to be removed when this comment #14. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #41.	[Editor	's note: Addres	ses incomplete	specification.]]		The res	spons es pro	e to closed	comment #11- s comment.	4 indicates th	nat there was no	o consensus to make the
[Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.] [Editor's note (to be removed when this comment): Added to bucket #5. The response to closed comment #114 indicated there was no consensus to adopt the values with strikethrough in the referenced slide.] (7) 120G SC 120G.3.3.2 P 232 L 18 # 211 Ran, Ade Intel I	Resolv	e this commen	it using the resp	oonse to comm	nent #41.		g-						
Cl 120G SC 120G.3.3.2 P 232 L 18 # 211 Ran, Adee Intel Gomment Type T Comment Status D ew/esmw (bucket5) Eye width is only a parameter of host stressed input specification (Table 120G-6). There is no corresponding parameter in the module output signal. Similarly in module stressed input (Table 120G-9). T Comment Type T Comment Status D ew/esmw (bucket5) Similarly in module stressed input (Table 120G-9). Creating a special condition for the stress signal is burdensome for the test setup, and is not justified if there is no such specification for output signal. SuggestedRemedy Replace TBD with an appropriate value. SuggestedRemedy Delet the eye width rows in tables 120G-6 and 120G-9. Replace TBD with an appropriate value. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment #41. [Editor's note (to be removed when this comment #11. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]	[Editor bucket FH/VF	's note (to be re #5. Comment	emoved when th #41 removes al	his comment is Il specification	s closed): This c s for EW/ESMW	omment was added to and updates the	[Editor' respon with str	's note se to rikethr	e (to be rem closed com rough in the	oved when clo ment #114 ind referenced sli	osing this con licated there de.]	nment): Added was no consen	to bucket #5. The sus to adopt the values
Cl 120G SC 120G.3.3.2 P232 L18 # [211			5,697.]				C/ 120G	SC	120G.3.4.1		P 231	L 35	# 105
Ran, Adee Intel Comment Type T Comment Status D ew/esmw (bucket5) Eye width is only a parameter in the module output signal. ew/esmw (bucket5) In Table 120G-9 for module input stressed signal the value for eye width is TBD. Similarly in module stressed input (Table 120G-9). Creating a special condition for the stress signal is burdensome for the test setup, and is not justified if there is no such specification for output signal. SuggestedRemedy SuggestedRemedy Delete the eye width rows in tables 120G-6 and 120G-9. Response Response Status W Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.] EH/VEC test methodology.]	C/ 120G	SC 120G.3.	3.2	P 232	L 18	# 211	Brown, Ma	tt			Huawei		
Comment Type T Comment Status D ew/esmw (bucket5) Eye width is only a parameter of host stressed input specification (Table 120G-6). There is no corresponding parameter in the module output signal. In Table 120G-9 for module input stressed signal the value for eye width is TBD. Similarly in module stressed input (Table 120G-9). Reparce TBD with an appropriate value. Creating a special condition for the stress signal is burdensome for the test setup, and is not justified if there is no such specification for output signal. Proposed Response Response Status W SuggestedRemedy Delete the eye width rows in tables 120G-6 and 120G-9. Proposed Response Status W Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.] Hord budgets the EH/VEC test methodology.]	Ran, Adee	•	_	Intel			Comment T	Туре	т	Comment S	tatus D		ew/esmw (bucket5)
Eye width is only a parameter of host stressed input specification (1 able 120G-6). There is no corresponding parameter in the module output signal. Similarly in module stressed input (Table 120G-9). Creating a special condition for the stress signal is burdensome for the test setup, and is not justified if there is no such specification for output signal. Similarly in module stressed input (Table 120G-9). SuggestedRemedy Replace TBD with an appropriate value. SuggestedRemedy PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.] EH/VEC test methodology.]	Comment	Type T	Comment	Status D		ew/esmw (bucket5)	In Tabl	e 120	G-9 for mod	lule input stres	ssed signal th	ne value for eye	e width is TBD.
Replace TBD with an appropriate value. Similarly in module stressed input (Table 120G-9). Creating a special condition for the stress signal is burdensome for the test setup, and is not justified if there is no such specification for output signal. SuggestedRemedy Delete the eye width rows in tables 120G-6 and 120G-9. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]	Eye wi	dth is only a pa responding par	arameter of host ameter in the m	t stressed input	it specification (1	able 120G-6). There is	Suggested	Reme	dy				
Similarly in module stressed input (Table 120G-9). Creating a special condition for the stress signal is burdensome for the test setup, and is not justified if there is no such specification for output signal. SuggestedRemedy Delete the eye width rows in tables 120G-6 and 120G-9. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]		ooponang par			- gilan		Replac	e TBI	D with an ap	propriate valu	e.		
Creating a special condition for the stress signal is burdensome for the test setup, and is not justified if there is no such specification for output signal. PROPOSED ACCEPT IN PRINCIPLE. SuggestedRemedy Delete the eye width rows in tables 120G-6 and 120G-9. Resolve this comment using the response to comment #41. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]	Simila	rly in module st	ressed input (Ta	able 120G-9).			Proposed I	Respo	nse	Response St	tatus W		
SuggestedRemedy [Editor's note: Addresses incomplete specification.] Delete the eye width rows in tables 120G-6 and 120G-9. Resolve this comment using the response to comment #41. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]	Creatir not jus	ng a special co tified if there is	ndition for the si no such specifi	tress signal is ication for outp	burdensome for out signal.	the test setup, and is	PROP	OSED	ACCEPT II	N PRINCIPLE			
Delete the eye width rows in tables 120G-6 and 120G-9. Resolve this comment using the response to comment #41. Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]	Suggested	Remedy			-		[Editor	's note	e: Addresse	s incomplete s	specification.]	
Proposed Response Response Status W PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]	Delete	the eye width	rows in tables 1	20G-6 and 12	0G-9.		Resolv	e this	comment u	sing the respo	onse to comm	nent #41.	
PROPOSED ACCEPT IN PRINCIPLE. [Editor's note: Addresses incomplete specification.] Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]	Proposed I	Response	Response S	Status W			[Editor	's note	(to he rem	oved when thi	s comment i	s closed). This (comment was added to
[Editor's note: Addresses incomplete specification.] EH/VEC test methodology.] Resolve this comment using the response to comment #41. EH/VEC test methodology.] [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.] EH/VEC test methodology.]	PROP	OSED ACCEP	T IN PRINCIPL	E.			bucket	#5. C	omment #4	1 removes all	specification	s for EW/ESMV	V and updates the
Resolve this comment using the response to comment #41. [Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]	[Editor	's note: Addres	ses incomplete	specification.]]		EH/VE	C test	t methodolog	gy.]			
[Editor's note (to be removed when this comment is closed): This comment was added to bucket #5. Comment #41 removes all specifications for EW/ESMW and updates the EH/VEC test methodology.]	Resolv	ve this commen	it using the resp	oonse to comm	nent #41.								
	[Editor bucket EH/VE	's note (to be re #5. Comment C test methodo	emoved when th #41 removes al plogy.]	his comment is Il specification	s closed): This c s for EW/ESMW	omment was added to and updates the							

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/ 120G SC 120G.3.4.1 Page 7 of 15 11/12/2020 1:47:38 PM

C/ 120G	SC 120G.3.4.	P 235	L 34	# 106	C/ 120G	SC 120G.	5.2	P 241	L 14	# 210
Brown, Ma	att	Huawei			Ran, Adee			Intel		
Comment	Туре Т	Comment Status D		ew/esmw (bucket5)	Comment 7	Гуре Т	Com	ment Status D		ew/esmw (bucket5)
In Tab symm stress	ble 120G-9 for hos etry mask width (B ed input procedure	t input stressed signal there SMW) and eye width (EW) e nor does it seem relevant	e are specification. ESMW is not in the second s Second second s	ons for both far-end eye mentioned in the	"Comp the samplir	ute the receiv ng phase ts a	ver input sig nd tap weig	nal yrx(k) by applyin hts b(n) determined	ng the effect of the structure of the st	ne DFE to y2(k) using step"
Suggestee	dRemedy				It is not	specified ful	ly how the	ffect of the DEE is	applied Differen	t methods can result in
Delete	ESMW row in Ta	ble 120G-6.			differen	it eye shape.	Although E	H and VEC are not	affected, if EW	or ESMW spec are
Proposed PROF	Response	Response Status W			retaine unambi	d they will de iguously.	pend on the	DFE application, s	so it needs to be	specified
					Suggestedl	Remedy				
[Edito	r's note: Changed	subclause, page, and line r	number from 120	0G.3.3.2, 232, and 18.]	If ESMW and EW specifications are not removed, Change the quoted statement to					ed statement to
[Edito	r's note: Addresse	s incomplete specification.]			"Compute the receiver input signal $yrx(k)$ by adding the output of a DFE with tap weights $b(n)$ determined in the previous step to $y2(k)$. The DFE output is a piecewise-constant					DFE with tap weights
The c	ommenter indicate	d that the suggested remed	dy should refer t	o Table 120G-9 rather	signal v	with transitior	is occurring	at t_s + $UI/2$ ".		
than T	able 120G-6.				Proposed F	Response	Respo	nse Status W		
Resol	ve this comment u	sing the response to comm	ent #41.		PROPO	DSED ACCE	PT IN PRIN	CIPLE.		
[Edito	r's note (to be rem t #5. Comment #4	oved when this comment is	closed): This c	omment was added to	[Editor's	s note: Addre	esses incom	plete specification.]	
EH/VE	EC test methodolo	gy.]			Resolve	e this comme	ent using the	e response to comr	nent #41.	
					[Editor': bucket EH/VE	s note (to be #5. Commer C test metho	removed w t #41 remo dology.]	nen this comment i ves all specification	s closed): This c is for EW/ESMW	omment was added to / and updates the

C/ 120G SC 120G.5.2 Page 8 of 15 11/12/2020 1:47:38 PM

C/ 120G	SC 120G.	5.2 P 241	L 23	# 102	C/ 162	SC 162.9) .3
Brown, Ma	tt	Huawei			Mellitz, Ric	chard	
Comment T	Туре Т	Comment Status D		ew/esmw (bucket5)	Comment	Type TR	
For each	ch C2M interf a pointer to	The El 100G I	RL range is b Host designs	oet 3.			
specifie there it	es a method (s not really cl	only EH, EW, and VEC. ESMM lear what to do with it.	V is discussed in	120E.4.2, but even	Suggested	Remedy	
Suggested	Remedy				Set EF	≀L (min) to 7.	.3
Add me	ethodology fo	r ESMW and explain the releva	ance.		Proposed I	Response	
Proposed I	Response	Response Status W			PROP	OSED ACCE	EΡ
PROP	, OSED ACCE	PT IN PRINCIPLE.			[Editor	's note: Addr	res
[Editor	s note: Addre	esses incomplete specification.]		Resolv	e using the r	res
Resolv	e this comme	ent using the response to comr	ment #41.		[Editor respor	's note (to be use to closed	e re 1 co
bucket	#5. Commer	at #41 removes all specification	s for EW/ESMW	and updates the		mment.j	-
EH/VE	C test metho	dology.]			C/ 162	SC 162.9).3
C/ 120G	SC 120G.	5.2 P 241	L 27	# 257	Calvin, Joł	าท 	
Dawe, Pier	S	Nvidia			Comment	lype T	
Comment 7	Type TR	Comment Status D		ew/esmw (bucket5)	accura	tely measure	ed
anothe solution	r setting. Not ns that fail EV	te this does not require optimis V (constraint not goal). We did	sing for EW, only this in 120E, no	rejecting candidate othing new here.	Suggested Increa	<i>Remedy</i> se the spec I	lim
Pre-cu	rsor ISI ratio	would be a constraint too if it re	emains.	-	Proposed	Response	
Suggested	Remedy				PROP	OSED ACCE	EP
Change where the inte	e: eye height als	so complies with the specificati	ion for eye heigh	t (min) as specified for	Resolv	e using the r	res
to: where applica	the eye also o ble, as speci	complies with the specifications fied for the interface.	s for eye height,	ESMW, and eye width if	[Editor which	's note: This provides a ne	ew
Proposed I	Response	Response Status W					
PROP	OSED ACCE	PT IN PRINCIPLE.					
Resolv	e this comme	ent using the response to comr	ment #41.				
[Editor' bucket EH/VE	s note (to be #5. Commer C test metho	removed when this comment i t #41 removes all specification dology.]	s closed): This c ns for EW/ESMW	omment was added to / and updates the			
TYPE: TR/	technical requ	uired ER/editorial required GR	R/general require	d T/technical E/editorial G/	general		

uired ER/editorial required GR/general re lired l/technical E/editorial 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/ 162 SC 162.9.3 Page 9 of 15 11/12/2020 1:47:38 PM

.		Kaura	abt Taskaslasias	
C/ 162	SC 162.9.3	P 14	46 <i>L</i> 48	# 186
[Editor' respon this co	's note (to be re se to closed co mment.]	emoved when closing t omment #114 adopts a	his comment): Adde table of parameters	d to bucket #5. The and values that addresses
Resolv	e using the res	ponse to comment #1	14.	
[Editor	's note: Addres	ses incomplete specifi	cation.]	
PROP	OSED ACCEP	T IN PRINCIPLE.		
Proposed I	Response	Response Status	w	
Set ER	RL (min) to 7.3	dB in Table 16210		
Suggested	Remedy			
100G H	lost designs.			

P 146

Samtec

Comment Status D

L 27

3

ERL value (bucket5)

1, 30111		Reysignt Technologies	
nent Type	т	Comment Status D	EO jitter (bucket5)

for Even-Odd jitter is only 358 femtoseconds, which is too low to be asured with current state of the art test equipment.

pec limit from 0.019 UI to 0.025 UI

se Response Status W ACCEPT IN PRINCIPLE.

the response to comment #190.

This comment was added to bucket #5. The response to comment #190 s a new limit value that addresses this comment.]

C/ 162	SC 162.9.3	P 146	L 48	# 48
Ran, Adee		Intel		
Comment Ty	pe T	Comment Status D		EO jitter (bucket5)

(CC)

The even-odd jitter limit of 0.019 UI (less than 360 fs) was not met by several different transmitters tested in lab environment. The same parts showed good link performance over challenging channels.

This requirement seems difficult to meet and not too important for interoperability. It seems that much higher EOJ can be tolerated by existing receivers.

For reference, in multiple generations of NRZ PMDs the allowed EOJ is 0.035 UI; for C2M and for optical PMDs it is not defined at all.

Also applies to KR, Table 163-5 (163.9.2) and to AUI-C2C, Table 120F-1 (120F.3.1.1)

SuggestedRemedy

For parameter "Even-odd jitter, pk-pk" change "value" from 0.019 to 0.035, in all places listed in the comment.

Proposed Response Response Status W

PROPOSED REJECT.

Resolve using the response to comment #190.

[Editor's note: CC: 163, 120F]

[Editor's note: This comment was added to bucket #5. The response to comment #190 which provides a new limit value that addresses this comment.]

	C/ 162	SC 162.9.3.3	P 1	50	L 39	# 189		
	Calvin, John	ı	Keysi	ight Technol	ogies			
5)	Comment Ty	ype T	Comment Status	D		EO jitter (bucket5)		
	Based o https://g	n Sleigh/Calvin/l rouper.ieee.org/	LeCheminant prese groups/802/3/ck/put	entation plic/adhoc/se	ept16_20/calvir	1_3ck_adhoc_01_091		
r	620.pdf it has been shown that the EOJ measurement is susceptible to a systematic based on the test pattern length and baud rate. This is easily resolved by allowing th CDR loop BW to be reduced below 4 MHz							
5	SuggestedR	emedy.						
	Update t measure measure slope of	the text of page ement method sp ed with a clock re 20 dB/decade	150 line 39 to read becified in 120D.3.1 ecovery unit (CRU)	Even-odd jit .8.2. with the with a corne	ter is calculate e exception tha r frequency of	d using the at EOJ may be <= 4 MHz and a		
	Proposed Re	esponse	Response Status	w				
	PROPO	SED ACCEPT II	N PRINCIPLE.					
	Resolve	using the respo	nse to comment #1	90.				

[Editor's note: This comment was added to bucket #5. The response to comment #190 which provides a method to resolve this comment.]

C/ 162 SC 162.9.3.3 Page 10 of 15 11/12/2020 1:47:38 PM

C/ 162 SC 162.9.3.3	P 150	L 40	# 52	C/ 162	SC	162.9.3.4	P 151	L 12	# 217	
Ran, Adee	Intel			Dawe, Pie	rs		Nvidia			
Comment Type T 0	Comment Status D		EO jitter (bucket5)	Comment	Туре	т	Comment Status D		ERL tfx (bucket5)	
The method in 120D.3.1.8. Physical measurements of wider distribution and large	2 is very specific about u even-odd jitter with PRB r values compared with s	using PRBS13Q S13Q at 53.125 shorter test patte	GBd show a much erns.	Both the parameter description and the note are incorrect: "Twice the propagation delay associated with the test fixture", "The specified Tfx value represents twice the transmission line delay which sufficiently mitigates the test point and transmission line return loss." And the terminology doesn't match: propagation delay, transmission line delay - are they the same thing or what?						
a measurement artifact. The limiting the accuracy of me	e considerations mention asurements at this signation ith a shorter pattern which	ned in NOTE 1 o ling rate.	of 120D.3.1.8.2 may be lation of even-odd jitter,	SuggestedRemedy Tfx is windowing time that is larger than twice the delay associated with the test point connector but less than twice the delay from the test point connector to the other end of the test fixture's transmission line.						
the measurement can be n	nade more accurate; suc	h results should	be acceptable.	Also T Make s	fx need similar	ls to appea changes in	ar in 93A.5, which is wh each ERL section in th	ere the explanation ne draft.	should go, not here.	
The comment also applies	to 120F.3.1.3.			Proposed	Respor	nse	Response Status W			
SuggestedRemedy				PROPOSED ACCEPT IN PRINCIPLE.						
Add the following exception	Rename the Tfx parameter to "Time-gated propagation delay".									
The pattern used for Even- length pattern that includes symbols.	With editorial license, add Tfx to Table 93A-4 and modify 93A-5 explanation of Tfx recognizing variation between clauses that invoke the method.									
In 120F.3.1.3, change the of 162.9.3.3. Proposed Response R PROPOSED ACCEPT IN F Resolve using the respons [Editor's note: CC: 120F, 1 [Editor's note: This comme which provides a method to	cross-reference for EOJ esponse Status W PRINCIPLE. e to comment #190. 62] nt was added to bucket # o resolve this comment.]	measurement fr #5. The respons	om 120D.3.1.8.2 to e to comment #190	Given Modify delay specifi reflecti approp Implen [Editor comm	IEEE S the no with suf ed Tfx ' ons fro oriate gi nent ac 's note: 's note ent was	Standards S te text fron ficiently mi value repre im the test iven 93A d cross claus cross claus c CC: 162, (to be rem s updated r	Style manual, convert for n "the specified Tfx valu- itigates the test point an essents a propagation de connector and test fixtor escription." es with editorial license 163, 120F, 120G, 93A] oved when this comme reflecting the result of c	potnote to informativ le represents twice and transmission line alay which sufficient ure transmission line ent is closed): Addeo ffline consensus bui	re note. the transmission line return loss" to "The ly mitigates the effect of " or otherwise	

C/ 162 SC 162.9.3.4

C/ 162	SC 162.9.3.4	P 151	L 16	# 157	C/ 162	SC 162.11	P 156	L 37	# 110		
Dudek, M	like	Marvell.			Champion	, Bruce	TE Connectiv	vity			
Comment	Туре Е	Comment Status D		ERL tfx (bucket5)	Comment	Туре Т	Comment Status D		ERL value (bucket5)		
The v	vording in the foot	note doesn't properly describ	be what is being	mitigated. In particular	Cable	Assembly ERL	listed as TBD in Table 162-16	6			
what	IS the test point a	and transmission line". A tes	st point doesn't i	have a return loss.	Suggestea	Remedy					
Suggeste	dRemedy				TBD to	be changed to	7.4 dB. See presentation				
Unan "whic transi	ge " which sufficiently mitig mission line". Als	pates the effect of reflections o on the footnote to table 16	and transmissio from the test co 2-17 on page 15	n line return loss." to nnector and test fixture 7 line 15	Proposed PROP	Response OSED REJEC1	Response Status W				
Proposed PRO	Response POSED ACCEPT	Response Status W IN PRINCIPLE.			[Editor	's note: Addres	ses incomplete specification.]				
Reso	lve using the resp	oonse to comment #176.			The re change	sponse to close es proposed in	ed comment #114 indicates th this comment.	at there was no	o consensus to make the		
[Edito comn	or's note (to be ren nent was updated	noved when this comment is reflecting the result of offline	s closed): Added e consensus bui	to bucket #5. This lding.]	[Editor conser	's note (to be re nsus is noted di	emoved when closing this com rectly in the comment response	nment): Added se rather than i	to bucket #5. The lack of in the referenced slide.]		
C/ 162	SC 162.9.4	P 151	L 44	# 4	C/ 162	SC 162.11.2	2 P 157	L 10	# 174		
Mellitz, R	ichard	Samtec			Haser, Ale	x	Molex				
Comment	Type TR	Comment Status D		ERL value (bucket5)	Comment	Type TR	Comment Status D		CA IL (bucket5)		
The E 100G	RL range is betw Host designs.	een 7.3 dB and 18.8 for pub	lished channel t	nat representative of	Fill in ⁻ freuqe	FBD. Low freqe ncies; no need	uncy cable loss can't vary wild to over-spec	lly if the cable	works at higher		
Suggeste	dRemedy				Suggestea	Remedy					
Set E	RL (min) to 7.3 dl	B in Table 16213			Replac	e TBD with 0.0	5GHz				
Proposed	Response	Response Status W			Proposed Response Response Status W						
PRO	POSED ACCEPT	IN PRINCIPLE.			PROPOSED ACCEPT IN PRINCIPLE.						
Reso	lve using the resp	oonse to comment #114.			[Editor	's note: Addres	ses incomplete specification.]				
[Edito respo	or's note (to be rer	moved when closing this com nment #114 adopts a table o	nment): Added to	b bucket #5. The d values that addresses	Resolve using the response to comment #173.						
this c	omment.]				[Editor respor	's note (to be re se to closed co	moved when closing this com mment #173 provides value in	nment): Added n place of the T	to bucket #5. The [BD.]		

C/ 162 SC 162.11.2

					-						
C/ 162	SC 162.11.2	P 157	L 10	# 17	C/ 162	SC 162.1	1.3	P 158	L 9	# 113	
DiMinico, C	Christopher	MC Communi	ications		Kocsis, Sa	am		Amphenol			
Comment T Replac	<i>Type</i> TR æ TBD	Comment Status D		CA IL (bucket5)	<i>Comment</i> CR EF	<i>Type</i> TR RL parameter	C N is "35	omment Status D		ERL parameter (bucket5)	
Suggested. Replac	<i>Remedy</i> e TBD with 0.05				Suggested Chang	dRemedy ge to "5100", s	ee back	ground/consensus prese	entation		
Proposed F PROP	Response OSED ACCEPT	Response Status WIIN PRINCIPLE.			Proposed PROP	Response OSED ACCE	<i>Re</i> PT IN Pl	sponse Status W RINCIPLE.			
[Editor	's note: Addresse	es incomplete specification.]			The fo	llowing prese	ntations 2.org/3/c	was reviewed by the task k/public/20 10/kocsis 30	k force: ck_01a_1020).pdf	
Resolv	e using the resp	onse to comment #173.			Deeek	,		to commont #444	0		
[Editor' respon	's note (to be ren se to closed com	noved when closing this com ament #173 provides value in	ment): Added to a place of the TB	bucket #5. The D.]	[Editor	r's note (to be	remove	d when closing this comr	nent): Added	to bucket #5. The	
Cl 162	SC 162.11.2	P 157	L 26	# 221	this co	omment.]	oonniner		parametero		
Dawe, Pier	ſS	Nvidia			C/ 162	SC 162.1	.3	P 158	L 12	# 175	
Comment	Type TR	Comment Status D	al farmer in	CA IL (bucket5)	Haser, Ale	ex		Molex			
i nis m	Inimum loss curv	e bends the wrong way at hi	gn frequencies		Comment	Туре Т	C	omment Status D		ERL parameter (bucket5)	
Suggested Change	<i>Remedy</i> e the limit (Eq 16	2-10) so it becomes flatter a	t high frequencie	es	Setting betwee	g a single vlat en test fixture	ie for fixt s	ure delay is not flexible e	enough to ac	count for variation	
Proposed F	Response OSED REJECT.	Response Status W			Suggested Specif	<i>Remedy</i> y a range for	fixture de	elay (e.g., 2ns +/- 10%)			
Resolv	e using the reso	nse to comment #173.			Proposed PROP	Response OSED REJE	Re CT.	sponse Status W			
[Editor's note (to be removed when closing this comment): Added to bucket #5. The response to closed comment #173 provides a IL curve that also address this comment.]						The response to closed comment #114 indicates that there was no consensus to make the changes proposed in this comment.					
					[Editor respor	r's note (to be nse to closed	remove	d when closing this comr t #114 indicated there w	nent): Added as no conser	to bucket #5. The nsus to adopt the values	

C/ 162 SC 162.11.3

with strikethrough in the referenced slide.]

C/ 162	SC 162.11.3	P 158	L 15	# 176	C/ 163	SC 163.9.2	P 177	L 16	# 187
Haser, Ale	х	Molex			Calvin, Jo	ohn	Keysight Tec	chnologies	
Comment	Type ER	Comment Status D		ERL tfx (bucket5) Commen	Туре Т	Comment Status D		EO jitter (bucket5)
The no the tra	ote about fixture c nsmission line de	lelay is misleading. The spe elay. Only the coax is being	ecified delay does removed from th	s not represent twice e fixture.	The s accur	pec limit for Ev ately measured	en-Odd jitter is only 358 femtos I with current state of the art te	seconds, which st equipment.	is too low to be
Suggested	Remedy				Suggeste	dRemedy			
Chang	e footnote to: "Th	ne specified Tfx value signfi	cantly mitigates t	he test point and	Incre	ase the spec lin	nit from 0.019 UI to 0.025 UI		
transm measu	irement." or some	ething along those lines	connector and v	a from the	Proposed	Response	Response Status W		
Proposed I	Response	Response Status W			PRO	POSED REJEC	:т.		
PROP	OSED ACCEPT	IN PRINCIPLE.			Reso	lved using the r	esponse to comment #190.		
Resolv	e using the respo	onse to comment #217.	!!\!	to have been the Third	[Edito which	or's note: This c provides a nev	omment was added to bucket a v limit value that addresses this	#5. The respons s comment.]	e to comment #190
comme	ent was updated	reflecting the result of offlin	s closed): Added e consensus buil	ding.]	C/ 163	SC 163.9.3	B P 180	L 26	# 8
C/ 163	SC 163.9.2	P 176	L 44	# 202	Mellitz, R	ichard	Samtec		
Wu. Mau-L	₋in	MediaTek			Commen	Type TR	Comment Status D		ERL value (bucket5)
Comment	Type T	Comment Status D		ERL value (bucket5) There trans	e is no reason w mitter ones.	why the receive ERL specification	on should be dif	ferent from the
					Suggeste	dRemedy			
Suggested	Remedy	nagativo voluco. I had aha	rad como inform	ation in	Point	to the transmitt	ter specification for DERL		
wu_3c for this	k_adhoc_01_092 comment.	2320.pdf. I plan to prepare o	one contribution,	wu_3ck_02_1120.pdf,	Proposed PRO	<i>Response</i> POSED ACCEF	Response Status W PT IN PRINCIPLE.		
Proposed I	Response	Response Status W			Close	d commont #4	Caligned the PX test fixture wit	the the TX test fiv	ture and the replaced
PROP	OSED ACCEPT	IN PRINCIPLE.			ERL	with dERL.			ture and the replaced
The re https://	ferenced ad hoc /www.ieee802.org	presentation is here: g/3/ck/public/adhoc/sept23_	_20/wu_3ck_adho	oc_01a_092320.pdf	[Edito	or's note (to be i	removed when closing this corr	nment): Added to	o bucket #5.]
The fo https://	llowing presentat /www.ieee802.org	ion was reviewed by the tas g/3/ck/public/20_10/wu_3ck	sk force: _02_1020.pdf						
Resolv	e using the value	e in the response to comme	nt #61.						
[Editor respon	's note (to be rem se to closed com	noved when closing this cor ment #61 provides value for	nment): Added to or transmitter dEI	bucket #5. The RL.]					
respon		ment #or provides value it		ν ∟ .j					

C/ 163 SC 163.9.3

C/ 163	SC 163.10.3	P 1	86	L 41	# 10	
Mellitz, Ric	hard	Samt	ec			
Comment	Type TR	Comment Status	D		ERL value (buc	ket5)
The EF 100G F	RL range is betwe KR designs.	en 9.7 dB and 23.5	dB for publi	shed chan	nel that representative	e of
Suggested	Remedy					
change	e the TBD in in line	e 41 to 9.7 dB				
Proposed I PROP	Response OSED ACCEPT II	Response Status N PRINCIPLE.	w			
[Editor	s note: Addresse	s incomplete specifi	ication.]			
Resolv	e using the respo	nse to comment #1	14.			
[Editor respon this co	s note (to be rem se to closed com mment.]	oved when closing t ment #114 adopts a	this commer a table of par	nt): Added rameters a	to bucket #5. The and values that addres	ses

C/ 163 SC 163.10.3