SuggestedRemedy as suggested Proposed Response

C/ 1 SC 1.5 P 20 L36 # 662 Cl 45 SC 45.2.3.45a.2 P32 L4 # 658 Lam, Cedric Google Lam, Cedric Google Comment Type E Comment Status X Comment Type E Comment Status X Add the abbreviation "CD: Chromatic Dispersion" replace "bal-anced" with "balanced" SuggestedRemedy SuggestedRemedy as suggested as suggested Proposed Response Proposed Response Response Status O Response Status O C/ 30 SC 30.3.5.1.2 P21 L 39 # 663 CI 56 SC 56.1.2.1 P36 L # 667 DeSanti, Claudio **Dell Technologies** DeSanti, Claudio **Dell Technologies** Comment Type E Comment Status X Comment Type E Comment Status X "200.5" In all layering figures, 56-5b, 200-2, 200-7, 200-10, 200-13: - replace "MCRS" with RS; SuggestedRemedy - remove "MULTI-CHANNEL"; and replace with "subclause 200.5" - on the ONU part, replace "OLT MAC Control" with "ONU MAC Control". Proposed Response SuggestedRemedy Response Status 0 as suggested Proposed Response Response Status O C/ 30 SC 30.3.5.1.4 P21 L 51 # 664 DeSanti, Claudio **Dell Technologies** Comment Status X C/ 56 SC 56.1.3 P37 L 40 Comment Type E # 669 "200.5" DeSanti, Claudio **Dell Technologies** SuggestedRemedy Comment Type E Comment Status X replace with "subclause 200.5" This is the ONU line, replace "10/2.5GBASE-SP1-D" with "10/2.5GBASE-SP1-U" Proposed Response SuggestedRemedy Response Status O as suggested Proposed Response Response Status O C/ 45 SC 45.2.3.42 # 657 P 29 L 26 Lam, Cedric Google Comment Status X Comment Type E insert a space between "Super-PON" and "uncorrected"

Response Status O

C/ 56 SC 56.1.3	P 38	L 22	# 670	Cl 200 SC 200.2.4.5.3 P46	6 L 26	# 671
DeSanti, Claudio Dell Technologies					echnologies	
Comment Type E	Comment Status X			Comment Type E Comment Status	X	
	replace "10/2.5GBASE-SP1-D'	' with "10/2.5GE	BASE-SP1-U"	"Signal Detect Threshold"		
SuggestedRemedy as suggested				SuggestedRemedy replace with "Signal detect threshold"		
Proposed Response	Response Status O			Proposed Response Response Status	0	
C/ 200 SC 200.1	P40	L 26	# [659	Cl 200 SC 200.2.6.1 P4	8 <i>L</i> 10	# 638
Lam, Cedric	Google			Lam, Cedric Goog	le	
Comment Type E in figure 200-1, "m I	Comment Status X pairs", make the "m" in italic			Comment Type E Comment Status replace "CD" with "chromatic dispersion (CD	= =	
SuggestedRemedy as suggested				SuggestedRemedy as suggested		
Proposed Response	Response Status O			Proposed Response Response Status	0	
C/ 200 SC 200.1	P 40	L 42	# [660	CI 200 SC 200.2.6.2 P4	8 L 42	# 672
Lam, Cedric	Google			DeSanti, Claudio Dell T	echnologies	
Comment Type E replace "in order to g	Comment Status X get to" with "before getting to"			Comment Type E Comment Status "Damage Threshold"	X	
SuggestedRemedy as suggested				SuggestedRemedy replace with "Damage threshold"		
Proposed Response	Response Status O			Proposed Response Response Status	0	
C/ 200 SC 200.1	P 40	L 54	# [661	Cl 200 SC 200.2.7.1 P49	9 <i>L</i> 43	# 673
Lam, Cedric	Google			DeSanti, Claudio Dell T	echnologies	
Comment Type E replace "single chan	Comment Status X nel" with "single wavelength cha	nnel"		Comment Type E Comment Status Remove the editorial comment	X	
SuggestedRemedy as suggested				SuggestedRemedy as suggested		
Proposed Response	Response Status O			Proposed Response Response Status	0	

C/ 200 SC 200.2.7.2 P50 L 22 # 674 C/ 200 SC 200.2.9.15 P56 L6 # 641 DeSanti, Claudio **Dell Technologies** Lam, Cedric Google Comment Type E Comment Status X Comment Type E Comment Status X title: "Clear Link Passband" "Damage Threshold" SuggestedRemedy SuggestedRemedy replace with "Damage threshold" replace with "Clear link passband" Proposed Response Proposed Response Response Status O Response Status O SC 200.2.8 C/ 200 P**51** L9 # 639 C/ 200 SC 200.2.9.16 P56 L13 # 676 Lam. Cedric DeSanti, Claudio **Dell Technologies** Google Comment Type T Comment Status X Comment Type E Comment Status X the Minimum (residual) chromatic dispersion for the 2.5Gb/s speed should be -600, not replace "As defined in the" with "See" 500, for consistency with table 200-7 SuggestedRemedy SuggestedRemedy as suggested replace "-500" with "-600" Proposed Response Response Status O Proposed Response Response Status O SC 200.2.9.17 C/ 200 P56 L17 # 677 C/ 200 SC 200.2.9.8 P**52** L 24 # 640 DeSanti, Claudio **Dell Technologies** Lam. Cedric Google Comment Type E Comment Status X Comment Type E Comment Status X replace "As defined in the" with "See" remove "and" from the title SuggestedRemedy SuggestedRemedy as suggested as suggested Proposed Response Response Status O Proposed Response Response Status O C/ 200 SC 200.2.9.18 P56 L 21 # 678 C/ 200 SC 200.2.9.14 P56 L3 # 675 DeSanti, Claudio **Dell Technologies** DeSanti, Claudio **Dell Technologies** Comment Type E Comment Status X Comment Type E Comment Status X replace "As defined in the" with "See" replace "As defined in the" with "See" SuggestedRemedy SuggestedRemedy as suggested as suggested Proposed Response Response Status O Proposed Response Response Status O

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn SORT ORDER: Clause, Subclause, page, line

Cl **200** SC **200.2.9.18** Page 3 of 8 2/23/2021 8:15:31 AM

C/ 200 SC 200.2.9.1		L 25	# 679	C/ 200 SC 200.2.9.21	P 56	L 41	# 683
DeSanti, Claudio Dell Technologies				DeSanti, Claudio Dell Technologies			
Comment Type E replace "As defined in	Comment Status X			Comment Type E Comm add "; and" after "value"; add "."	nent Status X	llowing line	
•	the with See				arter time in the io	llowing line	
SuggestedRemedy as suggested				SuggestedRemedy as suggested			
Proposed Response	Response Status O			Proposed Response Response	nse Status O		
C/ 200 SC 200.2.9.2	20 P56	L 29	# 680	Cl 200 SC 200.2.12.6	P 61	L 21	# [684
DeSanti, Claudio	Dell Technolo	ogies		DeSanti, Claudio	Dell Technolo	gies	
Comment Type E	•			Comment Type E Comm	nent Status X	-	
replace "As defined in	the" with "See"			The subclause reference should	be 200.2.7.2; the ta	ble reference sh	ould be table 200-8
SuggestedRemedy				SuggestedRemedy			
as suggested				as suggested			
Proposed Response Response Status O				Proposed Response Response Status O			
C/ 200 SC 200.2.9.2	21 <i>P</i> 56	L 33	# [681	C/ 200 SC 200.2.12.8	P 61	L 36	# 686
DeSanti, Claudio	Dell Technolo	ngies		DeSanti, Claudio	Dell Technolo		
Comment Type E	Comment Status X	- g c		•	nent Status X	9.00	
replace "As defined in				In the title, "102.5GBASE-SP1-L		GBASE-SP1-U"	
SuggestedRemedy				SuggestedRemedy			
as suggested				as suggested			
Proposed Response	Response Status O			Proposed Response Response Status O			
C/ 200 SC 200.2.9.2	21 <i>P</i> 56	L37	# 682	Cl 200 SC 200.2.12.8	P 61	L 44	# 685
DeSanti, Claudio	Dell Technolo	ogies		DeSanti, Claudio	Dell Technolo	gies	
Comment Type E	Comment Status X	-			nent Status X	-	
make the two paragrap	ohs a single paragraph			The subclause reference should the "Status" column, "SPG2.510	be 200.2.7.2; the ta DU:M" should be "SP	ble reference sh G102.5U:M"	nould be table 200-8; in
SuggestedRemedy				SuggestedRemedy			
as suggested	D 01.1 -			as suggested			
Proposed Response	Response Status O						

Comments Received

Proposed Response

Response Status 0

IEEE P802.3cs D1.4 SuperPON Task Force 11th Task Force review comments

C/ 200 SC 200.3.2 P66 L38 # 642 C/ 200 SC 200.4.4.2 P74 L15 # 687 Lam, Cedric Google DeSanti, Claudio **Dell Technologies** Comment Type E Comment Status X Comment Status X Comment Type remove the sentence "Thus, for any given system, there is a one-to-one correspondence replace "coefficient 0.25" with "coefficient of 0.25" between the MCRS channel count and the number of XGMII instances supported." SuggestedRemedy SuggestedRemedy as suggested as suggested Proposed Response Response Status O Proposed Response Response Status O SC 200.4.1 P73 L10 # 665 C/ 200 C/ 200 SC 200.4.4.7 P76 L # 668 DeSanti, Claudio **Dell Technologies** DeSanti, Claudio **Dell Technologies** Comment Type E Comment Status X Comment Type E Comment Status X "MCRS" issue. Given that Super-PON uses only one channel, every instance of "MCRS" in the document should be replaced by "RS", except the first instance in line 10 of page 73. In figures 200-11 and 200-12, replace "MCRS" with "RS" subclause 200.4.1. That sentence should continue to read "The Super-PON Reconciliation SuggestedRemedy Sublayer is the same as the Nx25G-EPON Multi-Channel Reconciliation Sublayer (MCRS) as suggested using only one xMII interface." Proposed Response SuggestedRemedy Response Status O Except the indicated instance, replace all instanced of "MCRS" in the document with "RS" Proposed Response Response Status O C/ 200 SC 200.5.3.9.2 P89 L4 # 689 DeSanti, Claudio **Dell Technologies** SC 200.4.1 Comment Type T Comment Status X C/ 200 P73 L 28 # 666 Table 200-4 needs to be updated, because now it prioritizes 2.5G over 10G. DeSanti, Claudio **Dell Technologies** SuggestedRemedy Comment Type E Comment Status X Remove "Multi-Channel" from figure 200-9: replace "MCRS" with "RS" In the table, replace each instance of "10G" with "2.5G" and each instance of "2.5G" with "10G" SuggestedRemedy Proposed Response Response Status O as suggested

C/ 200A SC 200A.1 P97	L	# 644	C/ 200A SC 200A.2.3	P100 L21	# 647
Lam, Cedric Google			Lam, Cedric G	oogle	
Comment Type T Comment Status X			Comment Type T Comment Sta	tus X	
In figure 200A-1, the band MUX should show two a	dditional ports for	the FSR set 2	in the last row of table 200A-4, specify "	0" as the min operating tem	perature
SuggestedRemedy			SuggestedRemedy		
An updated diagram will be submitted			as suggested		
Proposed Response Response Status O			Proposed Response Response Sta	tus O	
CI 200A SC 200A.2.1 P99	<i>L</i> 11	# 650	C/ 200A SC 200A.2.4	P100 L38	# 648
Lam, Cedric Google			Lam, Cedric G	oogle	
Comment Type T Comment Status X			Comment Type E Comment Sta	itus X	
in the last row of table 200A-2, specify "0" as the m SuggestedRemedy	in operating temp	perature	In the first row of table 200A-5, add a fo band 1 (see table 200-4)"	otnote to operating waveler	ngth range to state "L-
as suggested			SuggestedRemedy		
			as suggested		
Proposed Response Response Status O			Proposed Response Sta	tus O	
Cl 200A SC 200A.2.2 P99	L 31	# 645	C/ 200A SC 200A.2.4	P100 L51	# 649
Lam, Cedric Google					# 049
Comment Type E Comment Status X			Comment Type T Comment Sta	oogle	
In the first row of table 200A-3, add a footnote to op band 1 (see table 200-4)"	erating waveleng	th range to state "C-	in the last row of table 200A-5, specify "		perature
SuggestedRemedy			SuggestedRemedy		
as suggested			as suggested		
Proposed Response Response Status O			Proposed Response Response Sta	tus O	
C/ 200A SC 200A.2.2 P99	L 41	# 646	C/ 200A SC 200A.2.5	P101 L30	# 643
Lam, Cedric Google			Lam, Cedric G	oogle	
Comment Type T Comment Status X in the last row of table 200A-3, specify "0" as the m	in operating temp	perature	Comment Type E Comment Sta	itus X	
SuggestedRemedy	-		SuggestedRemedy		
as suggested			as suggested		
Proposed Response Response Status O			Proposed Response Response Sta	tus O	

Cl 200A SC 200A.3 P101 L38 # 654

Lam, Cedric Google

Comment Type E Comment Status X

add the word "spanning" in front of "the width of each wavelength band"

SuggestedRemedy as suggested

Proposed Response Status O

Cl 200A SC 200A.5.2 P103 L16 # 651

Lam, Cedric Google

Comment Type E Comment Status X

In figure 200A-2 there are some spurious spaces

SuggestedRemedy

replace "- 2.5 dBm" with "-2.5 dBm" and "- 8 dBm" with "-8 dBm". Fix similar issues on line 14 ("- 5.5", "- 1.0", "- 4.0") and line 9 ("+ 21" and "- 20.5").

Proposed Response Status O

Cl 200A SC 200A.5.2 P103 L32 # 653

Lam, Cedric Google

Comment Type **E** Comment Status **X**In figure 200A-3, there are some spurious spaces

SuggestedRemedy

replace "+ 25dB" with "+25dB" and "- 20.5dB" with "-20.5dB". Fix similar issues on line 37 ("- 5.5", "- 1.0", "- 4.0") and line 39 ("- 16").

Proposed Response Status O

CI 200A SC 200A.5.2 P103 L40 # 652

Lam, Cedric Google

Comment Type E Comment Status X

In figure 200A-3, the value of the penalty was changed as part of the FrameMaker conversion

SuggestedRemedy

Put the proper value, replace "21.5 dB penalty" with "2.1 dB penalty"

Proposed Response Status O

C/ 200A SC 200A.5.4 P105 L33 # 655

Lam, Cedric Google

Comment Type E Comment Status X

Expand the acronyms "DML" and "EML"

SuggestedRemedy

replace "desire to enable both DML and EML solutions" with "desire to enable both Directly Modulated Laser (DML) and Externally Modulated Laser (EML) solutions"

Proposed Response Response Status O

C/ 200B SC 200B.2 P107 L44 # 656

Lam, Cedric Google

Comment Type E Comment Status X

Replace "need" with "needs"

SuggestedRemedy

as suggested

Proposed Response Response Status O

Comments Received

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Cl 200C SC 200C.1 P111 L # 688

DeSanti, Claudio Dell Technologies

Comment Type E Comment Status X

Improve the quality of figures 200C-1 and 200C-2.

SuggestedRemedy

Better figures will be provided

Proposed Response Response Status O