

12.3db D2.1 100G, 200G, 400G Short Reach Fiber Task Force 1st Working Group recirculation ballot com

Cl **FM** SC **FM** P1 L41 # 39  
 Grow, Robert RMG Consulting  
 Comment Type **E** Comment Status **D** Bucket  
 Don't forget to update copyright year here and in template text missing from next page, and in the footer when producing the next draft  
 SuggestedRemedy  
 Update framemaker variable and inspect front pages and footer to to assure all use the vairable and if not, update.  
 Proposed Response Response Status **W**  
 PROPOSED ACCEPT.

Cl **FM** SC **FM** P4 L8 # 41  
 Grow, Robert RMG Consulting  
 Comment Type **E** Comment Status **D** Bucket  
 The second paragraph is now oblolete, the 2020 Style Manual 11.1 now specifies arabic numbering of front matter.  
 SuggestedRemedy  
 Delete second paragraph  
 Proposed Response Response Status **W**  
 PROPOSED ACCEPT.

Cl **FM** SC **FM** P16 L3 # 7  
 Dawe, Piers Nvidia  
 Comment Type **E** Comment Status **D** Bucket  
 Amendment:  
 SuggestedRemedy  
 Amendment 4:  
 Proposed Response Response Status **W**  
 PROPOSED ACCEPT.

Cl **00** SC **0** P L # 38  
 Grow, Robert RMG Consulting  
 Comment Type **E** Comment Status **D** Bucket  
 I am satisfied with my D2.0 comments #221 and #230.  
 SuggestedRemedy  
 Remove from the unsatisfied comments list.  
 Proposed Response Response Status **W**  
 PROPOSED ACCEPT.

Cl **45** SC **45.2.1.24** P22 L11 # 44  
 Grow, Robert RMG Consulting  
 Comment Type **E** Comment Status **D** Bucket  
 Unnecessary ellipsis row.  
 SuggestedRemedy  
 Delete the row.  
 Proposed Response Response Status **W**  
 PROPOSED ACCEPT.

Cl **45** SC **45.2.1.24** P22 L22 # 45  
 Grow, Robert RMG Consulting  
 Comment Type **E** Comment Status **D** Bucket  
 Misplaced ellipsis row.  
 SuggestedRemedy  
 Move between bits 10 and 2.  
 Proposed Response Response Status **W**  
 PROPOSED ACCEPT.

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Cl 45 SC 45.2.1.24a P22 L29 # 46  
 Grow, Robert RMG Consulting  
 Comment Type E Comment Status D Bucket  
 Oops on subclause number.  
 SuggestedRemedy  
 Number should be 45.1.24.1aa if I remember right. (Also correct in editing instruction.)  
 Proposed Response Response Status W  
 PROPOSED REJECT.  
 100GBASE-VR1 ability should appear before 45.1.24.1 in the next revision of 802.3, and hence the subclause number is 45.1.24.a.

Cl 80 SC 80.1.3 P24 L9 # 47  
 Grow, Robert RMG Consulting  
 Comment Type E Comment Status D Bucket  
 Base text problem. P802.3/D3.0 has an em-dashed list following the opening phrase.  
 SuggestedRemedy  
 Translate the additions to new em-dash items in the list.  
 Proposed Response Response Status W  
 PROPOSED ACCEPT.

Cl 80 SC 80.5 P125 L15 # 10  
 Dawe, Piers Nvidia  
 Comment Type E Comment Status D Bucket  
 I suspect that subclauses for 100GBASE-VR1 and 100GBASE-SR1 should be mentioned in tables 80-8, Summary of Skew constraints, and 80-9, Summary of Skew Variation constraints  
 SuggestedRemedy  
 Add them  
 Proposed Response Response Status W  
 PROPOSED ACCEPT IN PRINCIPLE.  
 Add Table 80-8 and Table 80-9 and appropriate subclause and add 100GBASE-VR1 and 100GBASE-SR1 to these tables.

Cl 91 SC 91.7.3 P29 L9 # 11  
 Dawe, Piers Nvidia  
 Comment Type E Comment Status D Bucket  
 "Change" shouldn't be part of the subclause heading  
 SuggestedRemedy  
 Delete  
 Proposed Response Response Status W  
 PROPOSED ACCEPT.

Cl 116 SC 116.5 P37 L17 # 12  
 Dawe, Piers Nvidia  
 Comment Type E Comment Status D Bucket  
 Missing references to clauses 136 and 137, in tables 116-8 and 116-9  
 SuggestedRemedy  
 Add them  
 Proposed Response Response Status W  
 PROPOSED ACCEPT IN PRINCIPLE.  
 Add external cross reference to clauses 136 and 137 in line with latest draft of 802.3dc.

Cl 167 SC 167.1 P40 L28 # 13  
 Dawe, Piers Nvidia  
 Comment Type E Comment Status D Bucket  
 in116.2  
 SuggestedRemedy  
 in space 116.2 (green)  
 Proposed Response Response Status W  
 PROPOSED ACCEPT.

12.3db D2.1 100G, 200G, 400G Short Reach Fiber Task Force 1st Working Group recirculation ballot com

Cl 167 SC 167.1 P40 L36 # 14  
 Dawe, Piers Nvidia  
 Comment Type E Comment Status D Bucket  
 30  
 m  
 SuggestedRemedy  
 Use non-breaking space  
 Proposed Response Response Status W  
 PROPOSED ACCEPT.

Cl 167 SC 167.7.1 P49 L47 # 15  
 Dawe, Piers Nvidia  
 Comment Type T Comment Status D Bucket  
 This says "The values of OMAouter, each lane (max) and OMAouter, each lane (min) vary with TDECQ and TECQ, and are illustrated in Figure 167-3", but OMAouter, each lane (max) doesn't vary.  
 SuggestedRemedy  
 The values of OMAouter, each lane (max) and OMAouter, each lane (min) and their dependence on TDECQ and TECQ are illustrated in Figure 167-3.  
 Proposed Response Response Status W  
 PROPOSED ACCEPT.

Cl 167 SC 167.8.4 P54 L5 # 18  
 Dawe, Piers Nvidia  
 Comment Type T Comment Status D Bucket  
 This says "per the set up shown in Figure 53-6". That figure is very basic, but the subclause it's in says "with the sum of the optical power from all of the channels not under test below -30 dBm": it's written for a WDM transmitter and the test is done by enabling one lane at a time. For a parallel transmitter, it's likely to be done differently, with a breakout cable. I believe that like 86.8.4.2 for 40GBASE-SR4 and 100GBASE-SR10 and 95.8.3 for 100GBASE-SR4, we should not refer to Figure 53-6.  
 SuggestedRemedy  
 Delete ", per the set up shown in Figure 53-6"  
 Proposed Response Response Status W  
 PROPOSED ACCEPT.

Cl 167 SC 167.8.4 P54 L5 # 17  
 Dawe, Piers Nvidia  
 Comment Type E Comment Status D Bucket  
 Guidance to editors says "setup (not set-up)". Here we have "set up", in 53.9.2 and Figure 53-6 we have "set-up".  
 SuggestedRemedy  
 Change to "setup", but see another comment.  
 Proposed Response Response Status W  
 PROPOSED ACCEPT IN PRINCIPLE.  
 See comment #18.

Cl 167 SC 167.8.6 P54 L18 # 19  
 Dawe, Piers Nvidia  
 Comment Type E Comment Status D Bucket  
 Typically, the font in figures is Arial not Times New Roman. And, some of it is too small.  
 SuggestedRemedy  
 Change to Arial, 8 point  
 Proposed Response Response Status W  
 PROPOSED ACCEPT.

Cl 167 SC 167.10.2.1 P61 L15 # 22  
 Dawe, Piers Nvidia  
 Comment Type E Comment Status D Bucket  
 Font too small: Chromatic dispersion...  
 SuggestedRemedy  
 Fix  
 Proposed Response Response Status W  
 PROPOSED ACCEPT.

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Cl 167 SC 167.11.4.4 P68 L16 # 37  
Dudek, Mike Marvell  
Comment Type T Comment Status D Bucket  
Incorrect subclauses listed.  
SuggestedRemedy  
Change OM6 to 167.8.7, OM7 to 167.8.8 and OM8 to 167.8.9  
Proposed Response Response Status W  
PROPOSED ACCEPT.