

Proposed Responses Technical Specifications and Management Parameters for 25Gb/s and 50Gb/s Passive Optical Networks 3rd Ta:

Cl 1 SC 1.4 P20 L17 # 550
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Clarify editorial instruction
 SuggestedRemedy
 Change "Change definition 1.4.278" to read "Change definition 1.4.278 as shown below"
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 1 SC 1.4.244b P21 L16 # 552
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 There are only two added definitions that do not start with a complete sentence.
 SuggestedRemedy
 Change "a transmission window allocated to a single LLID (including GLID)" to "In Clause 143, an envelope allocation represents a transmission window allocated to a single LLID (including GLID)"
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 1 SC 1.4.313 P20 L31 # 551
 Hajduczenia, Marek Charter Communicatio
 Comment Type T Comment Status D bucket
 Clarification on what "it" means in the context
 SuggestedRemedy
 Change "it is also a collective term" to "an LLI is also a collective term"
 Proposed Response Response Status W
 PROPOSED ACCEPT IN PRINCIPLE.
 Change marked in ">><<"
 Change "it is also a collective term" to "an LLI>>D<< is also a collective term"

Cl 1 SC 1.4.333a P21 L26 # 554
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 There are only two added definitions that do not start with a complete sentence.
 SuggestedRemedy
 Change "one of a number of defined paths" to "In Clause 143, an MCRS channel represents one of a number of defined paths"
 Strike "(see Clause 143)" at the end of the definition
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 31A SC 31A P22 L8 # 418
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 In multiple places the term "modify" is used in editors instructions. No doubt someone in the WG will point out that the term "change" is preferred per the WG Template.
 SuggestedRemedy
 Change all instances of "modify" to "change" in editing instructions now.
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141 P34 L1 # 556
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Do not break EPON name across lines
 SuggestedRemedy
 Insert forced line break before Nx25G-EPON
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Proposed Responses ical Specifications and Management Parameters for 25Gb/s and 50Gb/s Passive Optical Networks 3rd Ta:

Cl 141 SC 141.2.2 P37 L28 # 559
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Always avoid the use of "always" unless describing unavoidable situations
 SuggestedRemedy
 Strike all instances of "always" in 141.2.2
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.3.1.5 P41 L46 # 566
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Wrong format for NOTE
 SuggestedRemedy
 Apply proper style for NOTE
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.2.5 P37 L52 # 522
 Wey, Jun Shan ZTE TX
 Comment Type ER Comment Status D bucket
 Typo "din"
 SuggestedRemedy
 "in"
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.3.2 P42 L4 # 440
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 "defined on per channel basis" missing "a"
 SuggestedRemedy
 change to "defined on a per channel basis"
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.2.5 P37 L52 # 426
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 typo "indicate din" should be "indicated in"
 SuggestedRemedy
 per comment
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.5.1 P44 L34 # 570
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Tables are not displayed within the associated subclauses
 SuggestedRemedy
 Force Table 141–12 and Table 141–13 to follow 141.5.1 Transmitter optical specifications
 Force Table 141–14 and Table 141–15 to follow 141.5.2 Receiver optical specifications
 Similar changes needed in 141.6.1 Transmitter optical specifications and 141.6.2 Receiver optical specifications
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.3.1.5 P41 L41 # 439
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 the term PMD_UNITDATA[
 i].indication(rx_bit) should not break the line.
 SuggestedRemedy
 make the term non-breaking {Esc n s}.
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Proposed Responses Technical Specifications and Management Parameters for 25Gb/s and 50Gb/s Passive Optical Networks 3rd Ta:

Cl 141 SC 141.6 P44 L46 # 445
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 As near as I can tell there are no specifications in 141.2.
 SuggestedRemedy
 Strike ", as specified in 141.2"
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.6.2 P45 L52 # 446
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 No PMDs are "(as specified in 141.2)"
 SuggestedRemedy
 Strike the parenthetical.
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.7.13 P54 L10 # 448
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 Incomplete sentences.
 SuggestedRemedy
 Change (4x in this section)
 ", value is less than 128 ns ..." to
 " and has a value of less than 128 ns ..."
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.7.13.1 P54 L26 # 571
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Stray T in "as defined in TT able 141-16"
 SuggestedRemedy
 Remove the green "T"
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 141 SC 141.7.13.2 P54 L36 # 572
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 "The test setup for measuring Ton and Toff is described in Figure 141-4." -figure does not describe really anything.
 SuggestedRemedy
 Change "described in Figure 141-4" to "shown in Figure 141-4"
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 142 SC 142.2.2.2 P67 L3 # 454
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 Typo "input" should be capitalized in "Once the complete SBD is appended to the TX_FIFO the input process begins transferring"
 SuggestedRemedy
 per comment
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Proposed Responses ical Specifications and Management Parameters for 25Gb/s and 50Gb/s Passive Optical Networks 3rd Ta:

Cl 142 SC 142.2.2.5.1 P79 L45 # 456
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 typo "ofburst"
 SuggestedRemedy
 use "of burst"
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 142 SC 142.2.2.5.2 P81 L12 # 460
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 Constant name should not cross a line
 SuggestedRemedy
 Make "FEC_DELAY" non-breaking {Esc n s}
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 142 SC 142.2.3.2.2 P87 L31 # 479
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 typo "hold" should be "holds"
 SuggestedRemedy
 per comment
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 142 SC 142.3.2 P90 L4 # 481
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 Well this could be embarrassing:
 "switch the decoder in appropriately"
 Standards should never be inappropriate.
 SuggestedRemedy
 Change to read:
 "switch in the decoder as appropriate."
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 143 SC 143.2.3 P94 L47 # 483
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 MCRS_CTRL.
 request() crosses line
 SuggestedRemedy
 Make MCRS_CTRL.request() none breaking {Esc n s}
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 143 SC 143.2.4.2 P95 L21 # 576
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 More "always" statements
 SuggestedRemedy
 Remove "always" in line 22
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Proposed Responses ical Specifications and Management Parameters for 25Gb/s and 50Gb/s Passive Optical Networks 3rd Ta:

Cl 143 SC 143.2.4.4 P96 L46 # 577
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 External reference: 46.3.1.4
 SuggestedRemedy
 Apply Forrest Green color to "46.3.1.4"
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 143 SC 143.2.5 P98 L30 # 579
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Figure 143-6 uses different colors for LLID a and LLID B, making LLID B bars hard to read (color is too light)
 SuggestedRemedy
 Use the same color for LLID A and B alike. Also, for improved readability, consider using dashed horizontal axes and dotted vertical guide lines
 Proposed Response Response Status W
 PROPOSED ACCEPT IN PRINCIPLE.
 See hajduczenia_3ca_2_0918.pdf for updated figure.

Cl 143 SC 143.3.1 P103 L5 # 580
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 "In addition to the M PLS service interfaces" - irrespective of how many times I read it, it always reads as "MPLS" = Multi Protocol Label Switching
 SuggestedRemedy
 To avoid confusion, can we switch from "M" to "K" (for example)?
 Proposed Response Response Status W
 PROPOSED ACCEPT IN PRINCIPLE.
 Change
 "In addition to the M PLS service interfaces"
 to
 "In addition to the M instances of the PLS service interface"

Cl 143 SC 143.3.1 P103 L7 # 581
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Forward looking reference to EPON-specific figure
 SuggestedRemedy
 Drop "and Figure 143-18" - it is not needed + update Figure 143-10 accordingly
 Proposed Response Response Status W
 PROPOSED ACCEPT IN PRINCIPLE.
 Drop "and Figure 143-18" - it is not needed

Cl 143 SC 143.3.1.1 P103 L41 # 582
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 "In all single channel RSs"
 SuggestedRemedy
 Change to "In all single channel RS,"
 Proposed Response Response Status W
 PROPOSED ACCEPT IN PRINCIPLE.
 Change to "In all single-channel RS definitions,"

Cl 143 SC 143.3.1.1 P103 L45 # 583
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Primitive name broken across line
 SuggestedRemedy
 Make sure PLS_DATA...is not broken across lines
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Proposed Responses Technical Specifications and Management Parameters for 25Gb/s and 50Gb/s Passive Optical Networks 3rd Ta

Cl 143 SC 143.3.1.1.1 P103 L53 # 584
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 External reference: 46.1.7.1
 SuggestedRemedy
 Add Forrest Green tag to the reference text. Also in 143.3.1.1.3
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 143 SC 143.4.1 P121 L4 # 585
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Double lettered list
 SuggestedRemedy
 Remove one of the list levels
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 143 SC 143.3.1.2 P105 L8 # 487
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 1st instance of MPCP
 SuggestedRemedy
 Change "MPCP" to Multi-Point Control Protocol (MPCP)
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 143 SC 143.4.1.2 P121 L48 # 531
 Wey, Jun Shan ZTE TX
 Comment Type ER Comment Status D bucket
 Typo "were" should be "where"
 SuggestedRemedy
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 143 SC 143.3.3.1 P108 L33 # 489
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 Empty section
 SuggestedRemedy
 delete
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 143 SC 143.4.1.2 P122 L1 # 512
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 This para should be part of the preceding para which deals with "A distinction is made regarding the underlying mechanisms of achieving the asymmetric data rates."
 SuggestedRemedy
 Combine the two paras.
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 143 SC 143.4.1 P121 L3 # 509
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 Duplicate alpha list) Alpha list) not needed.
 SuggestedRemedy
 Remove the dup "alpha)"s
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Proposed Responses ical Specifications and Management Parameters for 25Gb/s and 50Gb/s Passive Optical Networks 3rd Ta:

Cl 143 SC 143.5 P124 L2 # 586
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Wrong capitalization: MULTI-CHANNEL Reconciliation SUBLAYER
 SuggestedRemedy
 Change to "Multi-Channel Reconciliation Sublayer"
 The same fix needed on page 125, line 4/5
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 144 SC 144.3 P132 L33 # 513
 Remein, Duane Huawei
 Comment Type E Comment Status D bucket
 Use of Italics should be reserved for variables and not used for emphasis
 SuggestedRemedy
 Globally scour the draft for inappropriate use of italics and remove.
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 144 SC 144.1.1 P128 L17 # 588
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 Goals and objectives are not needed
 SuggestedRemedy
 Strike 144.1.1
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 144 SC Fig 144-3, 144-4 P131 L # 533
 Wey, Jun Shan ZTE TX
 Comment Type ER Comment Status D bucket
 Figure 144-4 comes before Fig. 144-3
 SuggestedRemedy
 Reverse the figure numbers
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 144 SC 144.1.2 P128 L24 # 589
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 "Figure 144-2 depict" and should be "Figure 144-2 depicts"
 SuggestedRemedy
 Per comment
 Proposed Response Response Status W
 PROPOSED ACCEPT.

Cl 144 SC 144.1.2 P128 L36 # 591
 Hajduczenia, Marek Charter Communicatio
 Comment Type E Comment Status D bucket
 MPCP has been expanded before
 SuggestedRemedy
 Change "MultiPoint Control Protocol (MPCP)," to "MPCP"
 Proposed Response Response Status W
 PROPOSED ACCEPT.