Cl **1**　　　*SC* **1.5**　　　　　　*P* **20**　　　*L* **36**　　　# 662

Lam, Cedric　　　　　　　　Google

Comment Type　**E**　　　*Comment Status*　**D**

Add the abbreviation "CD: Chromatic Dispersion"

SuggestedRemedy

as suggested

Proposed Response　　　*Response Status*　**W**

PROPOSED ACCEPT.

Cl **30**　　　*SC* **30.3.5.1.2**　　　*P* **21**　　　*L* **39**　　　# 663

DeSanti, Claudio　　　　　　Dell Technologies

Comment Type　**E**　　　*Comment Status*　**D**

"200.5"

SuggestedRemedy

replace with "subclause 200.5"

Proposed Response　　　*Response Status*　**W**

PROPOSED REJECT.

Term "subclause" is not used - the link will be live in published version and lead to the right location.

Cl **30**　　　*SC* **30.3.5.1.4**　　　*P* **21**　　　*L* **51**　　　# 664

DeSanti, Claudio　　　　　　Dell Technologies

Comment Type　**E**　　　*Comment Status*　**D**

"200.5"

SuggestedRemedy

replace with "subclause 200.5"

Proposed Response　　　*Response Status*　**W**

PROPOSED REJECT.

Term "subclause" is not used - the link will be live in published version and lead to the right location.

Cl **45**　　　*SC* **45.2.3.42**　　　*P* **29**　　　*L* **26**　　　# 657

Lam, Cedric　　　　　　　　Google

Comment Type　**E**　　　*Comment Status*　**D**

insert a space between "Super-PON" and "uncorrected"

SuggestedRemedy

as suggested

Proposed Response　　　*Response Status*　**W**

PROPOSED ACCEPT.

Cl **45**　　　*SC* **45.2.3.45a.2**　　　*P* **32**　　　*L* **4**　　　# 658

Lam, Cedric　　　　　　　　Google

Comment Type　**E**　　　*Comment Status*　**D**

replace "bal-anced" with "balanced"

SuggestedRemedy

as suggested

Proposed Response　　　*Response Status*　**W**

PROPOSED ACCEPT.

Cl **56**　　　*SC* **56.1.2.1**　　　　*P* **36**　　　*L*　　　# 667

DeSanti, Claudio　　　　　　Dell Technologies

Comment Type　**E**　　　*Comment Status*　**D**

In all layering figures, 56-5b, 200-2, 200-7, 200-10, 200-13:
- replace "MCRS" with RS;
- remove "MULTI-CHANNEL"; and
- on the ONU part, replace "OLT MAC Control" with "ONU MAC Control".

SuggestedRemedy

as suggested

Proposed Response　　　*Response Status*　**W**

PROPOSED ACCEPT.

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COMMENT STATUS: D/dispatched A/accepted R/rejected　　RESPONSE STATUS: O/open W/written C/closed Z/withdrawn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 **56**
SC **56.1.2.1**

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Cl **56** *SC* **56.1.3** *P* **37** *L* **40** # 669

DeSanti, Claudio Dell Technologies

Comment Type **E** *Comment Status* **D**
This is the ONU line, replace "10/2.5GBASE-SP1-D" with "10/2.5GBASE-SP1-U"

SuggestedRemedy
as suggested

Proposed Response *Response Status* **W**
PROPOSED ACCEPT.

Cl **56** *SC* **56.1.3** *P* **38** *L* **22** # 670

DeSanti, Claudio Dell Technologies

Comment Type **E** *Comment Status* **D**
This is the ONU line, replace "10/2.5GBASE-SP1-D" with "10/2.5GBASE-SP1-U"

SuggestedRemedy
as suggested

Proposed Response *Response Status* **W**
PROPOSED ACCEPT.

Cl **200** *SC* **200.1** *P* **40** *L* **26** # 659

Lam, Cedric Google

Comment Type **E** *Comment Status* **D**
in figure 200-1, "m l pairs", make the "m" in italic

SuggestedRemedy
as suggested

Proposed Response *Response Status* **W**
PROPOSED ACCEPT.

Cl **200** *SC* **200.1** *P* **40** *L* **42** # 660

Lam, Cedric Google

Comment Type **E** *Comment Status* **D**
replace "in order to get to" with "before getting to"

SuggestedRemedy
as suggested

Proposed Response *Response Status* **W**
PROPOSED ACCEPT.

Cl **200** *SC* **200.1** *P* **40** *L* **54** # 661

Lam, Cedric Google

Comment Type **E** *Comment Status* **D**
replace "single channel" with "single wavelength channel"

SuggestedRemedy
as suggested

Proposed Response *Response Status* **W**
PROPOSED ACCEPT.

Cl **200** *SC* **200.2.4.5.3** *P* **46** *L* **26** # 671

DeSanti, Claudio Dell Technologies

Comment Type **E** *Comment Status* **D**
"Signal Detect Threshold"

SuggestedRemedy
replace with "Signal detect threshold"

Proposed Response *Response Status* **W**
PROPOSED ACCEPT.

Cl **200** *SC* **200.2.6.1** *P* **48** *L* **10** # 638

Lam, Cedric Google

Comment Type **E** *Comment Status* **D**
replace "CD" with "chromatic dispersion (CD)"

SuggestedRemedy
as suggested

Proposed Response *Response Status* **W**
PROPOSED ACCEPT.

Cl **200** *SC* **200.2.6.2** *P* **48** *L* **42** # 672

DeSanti, Claudio Dell Technologies

Comment Type **E** *Comment Status* **D**
"Damage Threshold"

SuggestedRemedy
replace with "Damage threshold"

Proposed Response *Response Status* **W**
PROPOSED ACCEPT.

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 **200.2.6.2**

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Cl **200**	*SC* **200.2.7.1**	*P* **49**	*L* **43**	*#* 673

DeSanti, Claudio   Dell Technologies

Comment Type **E**   *Comment Status* **D**

Remove the editorial comment

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200**	*SC* **200.2.7.2**	*P* **50**	*L* **22**	*#* 674

DeSanti, Claudio   Dell Technologies

Comment Type **E**   *Comment Status* **D**

"Damage Threshold"

SuggestedRemedy

replace with "Damage threshold"

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200**	*SC* **200.2.8**	*P* **51**	*L* **9**	*#* 639

Lam, Cedric   Google

Comment Type **T**   *Comment Status* **D**

the Minimum (residual) chromatic dispersion for the 2.5Gb/s speed should be -600, not -500, for consistency with table 200-7

SuggestedRemedy

replace "-500" with "-600"

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200**	*SC* **200.2.9.8**	*P* **52**	*L* **24**	*#* 640

Lam, Cedric   Google

Comment Type **E**   *Comment Status* **D**

remove "and" from the title

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200**	*SC* **200.2.9.14**	*P* **56**	*L* **3**	*#* 675

DeSanti, Claudio   Dell Technologies

Comment Type **E**   *Comment Status* **D**

replace "As defined in the" with "See"

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200**	*SC* **200.2.9.15**	*P* **56**	*L* **6**	*#* 641

Lam, Cedric   Google

Comment Type **E**   *Comment Status* **D**

title: "Clear Link Passband"

SuggestedRemedy

replace with "Clear link passband"

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200**	*SC* **200.2.9.16**	*P* **56**	*L* **13**	*#* 676

DeSanti, Claudio   Dell Technologies

Comment Type **E**   *Comment Status* **D**

replace "As defined in the" with "See"

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200**	*SC* **200.2.9.17**	*P* **56**	*L* **17**	*#* 677

DeSanti, Claudio   Dell Technologies

Comment Type **E**   *Comment Status* **D**

replace "As defined in the" with "See"

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

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 **200.2.9.17**

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Cl **200** *SC* **200.2.9.18** *P* **56** *L* **21** # 678

DeSanti, Claudio　　　　　　　　Dell Technologies

Comment Type **E** *Comment Status* **D**
　replace "As defined in the" with "See"

SuggestedRemedy
　as suggested

Proposed Response *Response Status* **W**
　PROPOSED ACCEPT.

Cl **200** *SC* **200.2.9.19** *P* **56** *L* **25** # 679

DeSanti, Claudio　　　　　　　　Dell Technologies

Comment Type **E** *Comment Status* **D**
　replace "As defined in the" with "See"

SuggestedRemedy
　as suggested

Proposed Response *Response Status* **W**
　PROPOSED ACCEPT.

Cl **200** *SC* **200.2.9.20** *P* **56** *L* **29** # 680

DeSanti, Claudio　　　　　　　　Dell Technologies

Comment Type **E** *Comment Status* **D**
　replace "As defined in the" with "See"

SuggestedRemedy
　as suggested

Proposed Response *Response Status* **W**
　PROPOSED ACCEPT.

Cl **200** *SC* **200.2.9.21** *P* **56** *L* **33** # 681

DeSanti, Claudio　　　　　　　　Dell Technologies

Comment Type **E** *Comment Status* **D**
　replace "As defined in the" with "See"

SuggestedRemedy
　as suggested

Proposed Response *Response Status* **W**
　PROPOSED ACCEPT.

Cl **200** *SC* **200.2.9.21** *P* **56** *L* **37** # 682

DeSanti, Claudio　　　　　　　　Dell Technologies

Comment Type **E** *Comment Status* **D**
　make the two paragraphs a single paragraph

SuggestedRemedy
　as suggested

Proposed Response *Response Status* **W**
　PROPOSED ACCEPT.

Cl **200** *SC* **200.2.9.21** *P* **56** *L* **41** # 683

DeSanti, Claudio　　　　　　　　Dell Technologies

Comment Type **E** *Comment Status* **D**
　add "; and" after "value"; add "." after "time" in the following line

SuggestedRemedy
　as suggested

Proposed Response *Response Status* **W**
　PROPOSED ACCEPT.

Cl **200** *SC* **200.2.12.6** *P* **61** *L* **21** # 684

DeSanti, Claudio　　　　　　　　Dell Technologies

Comment Type **E** *Comment Status* **D**
　The subclause reference should be 200.2.7.2; the table reference should be table 200-8

SuggestedRemedy
　as suggested

Proposed Response *Response Status* **W**
　PROPOSED ACCEPT.

Cl **200** *SC* **200.2.12.8** *P* **61** *L* **36** # 686

DeSanti, Claudio　　　　　　　　Dell Technologies

Comment Type **E** *Comment Status* **D**
　In the title, "102.5GBASE-SP1-U" should be "10/2.5GBASE-SP1-U"

SuggestedRemedy
　as suggested

Proposed Response *Response Status* **W**
　PROPOSED ACCEPT.

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 **200.2.12.8**

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2/23/2021 8:48:26 AM

Cl **200** *SC* **200.2.12.8** *P* **61** *L* **44** # 685

DeSanti, Claudio   Dell Technologies

Comment Type **E** *Comment Status* **D**

The subclause reference should be 200.2.7.2; the table reference should be table 200-8; in the "Status" column, "SPG2.510U:M" should be "SPG102.5U:M"

SuggestedRemedy

as suggested

Proposed Response *Response Status* **W**

PROPOSED ACCEPT.

Cl **200** *SC* **200.3.2** *P* **66** *L* **38** # 642

Lam, Cedric   Google

Comment Type **E** *Comment Status* **D**

replace "coefficient 0.25" with "coefficient of 0.25"

SuggestedRemedy

as suggested

Proposed Response *Response Status* **W**

PROPOSED REJECT.

Reads correct as is

Cl **200** *SC* **200.4.1** *P* **73** *L* **10** # 665

DeSanti, Claudio   Dell Technologies

Comment Type **E** *Comment Status* **D**

"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, subclause 200.4.1. That sentence should continue to read "The Super-PON Reconciliation Sublayer is the same as the Nx25G-EPON Multi-Channel Reconciliation Sublayer (MCRS) using only one xMII interface."

SuggestedRemedy

Except the indicated instance, replace all instanced of "MCRS" in the document with "RS"

Proposed Response *Response Status* **W**

PROPOSED REJECT.

Even though a single channel is used, it is still an instance of MCRS.

Cl **200** *SC* **200.4.1** *P* **73** *L* **28** # 666

DeSanti, Claudio   Dell Technologies

Comment Type **E** *Comment Status* **D**

Remove "Multi-Channel" from figure 200-9; replace "MCRS" with "RS"

SuggestedRemedy

as suggested

Proposed Response *Response Status* **W**

PROPOSED REJECT.

See comment #666

Cl **200** *SC* **200.4.4.2** *P* **74** *L* **15** # 687

DeSanti, Claudio   Dell Technologies

Comment Type **E** *Comment Status* **D**

remove the sentence "Thus, for any given system, there is a one-to-one correspondence between the MCRS channel count and the number of XGMII instances supported."

SuggestedRemedy

as suggested

Proposed Response *Response Status* **W**

PROPOSED REJECT.

The sentence is correct as it is.

Cl **200** *SC* **200.4.4.7** *P* **76** *L* # 668

DeSanti, Claudio   Dell Technologies

Comment Type **E** *Comment Status* **D**

In figures 200-11 and 200-12, replace "MCRS" with "RS"

SuggestedRemedy

as suggested

Proposed Response *Response Status* **W**

PROPOSED REJECT.

See comment #666

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general *Cl* **200** Page 5 of 8
COMMENT STATUS: D/dispatched A/accepted R/rejected RESPONSE STATUS: O/open W/written C/closed Z/withdrawn *SC* **200.4.4.7** 2/23/2021 8:48:26 AM
SORT ORDER: Clause, Subclause, page, line

Cl **200**   *SC* **200.5.3.9.2**   *P* **89**   *L* **4**   *#* 689

DeSanti, Claudio   Dell Technologies

Comment Type   **T**   *Comment Status* **D**

Table 200-4 needs to be updated, because now it prioritizes 2.5G over 10G.

SuggestedRemedy

In the table, replace each instance of "10G" with "2.5G" and each instance of "2.5G" with "10G"

Proposed Response   *Response Status* **W**

PROPOSED REJECT.

The table does not prioritize anything - it is up to the OLT implementation to select which speed combination(s) to prioritize.

Cl **200A**   *SC* **200A.1**   *P* **97**   *L*   *#* 644

Lam, Cedric   Google

Comment Type   **T**   *Comment Status* **D**

In figure 200A-1, the band MUX should show two additional ports for the FSR set 2

SuggestedRemedy

An updated diagram will be submitted

Proposed Response   *Response Status* **W**

PROPOSED REJECT.

No diagram available for review.

Cl **200A**   *SC* **200A.2.1**   *P* **99**   *L* **11**   *#* 650

Lam, Cedric   Google

Comment Type   **T**   *Comment Status* **D**

in the last row of table 200A-2, specify "0" as the min operating temperature

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT IN PRINCIPLE.

That is a rather strange temperature range definition, especially for outdoor device.

Cl **200A**   *SC* **200A.2.2**   *P* **99**   *L* **31**   *#* 645

Lam, Cedric   Google

Comment Type   **E**   *Comment Status* **D**

In the first row of table 200A-3, add a footnote to operating wavelength range to state "C-band 1 (see table 200-4)"

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200A**   *SC* **200A.2.2**   *P* **99**   *L* **41**   *#* 646

Lam, Cedric   Google

Comment Type   **T**   *Comment Status* **D**

in the last row of table 200A-3, specify "0" as the min operating temperature

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT IN PRINCIPLE.

That is a rather strange temperature range definition, especially for outdoor device.

Cl **200A**   *SC* **200A.2.3**   *P* **100**   *L* **21**   *#* 647

Lam, Cedric   Google

Comment Type   **T**   *Comment Status* **D**

in the last row of table 200A-4, specify "0" as the min operating temperature

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT IN PRINCIPLE.

That is a rather strange temperature range definition, especially for outdoor device.

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general   *Cl* **200A**   Page 6 of 8
COMMENT STATUS: D/dispatched A/accepted R/rejected   RESPONSE STATUS: O/open W/written C/closed Z/withdrawn   *SC* **200A.2.3**   2/23/2021 8:48:26 AM
SORT ORDER: Clause, Subclause, page, line

Cl **200A**   *SC* **200A.2.4**   *P* **100**   *L* **38**   # 648

Lam, Cedric   Google

Comment Type   **E**   *Comment Status*   **D**

In the first row of table 200A-5, add a footnote to operating wavelength range to state "L-band 1 (see table 200-4)"

SuggestedRemedy

as suggested

Proposed Response   *Response Status*   **W**

PROPOSED ACCEPT.

Cl **200A**   *SC* **200A.2.4**   *P* **100**   *L* **51**   # 649

Lam, Cedric   Google

Comment Type   **T**   *Comment Status*   **D**

in the last row of table 200A-5, specify "0" as the min operating temperature

SuggestedRemedy

as suggested

Proposed Response   *Response Status*   **W**

PROPOSED ACCEPT IN PRINCIPLE.

That is a rather strange temperature range definition, especially for outdoor device.

Cl **200A**   *SC* **200A.2.5**   *P* **101**   *L* **30**   # 643

Lam, Cedric   Google

Comment Type   **E**   *Comment Status*   **D**

Make "protocol" plural

SuggestedRemedy

as suggested

Proposed Response   *Response Status*   **W**

PROPOSED REJECT.

There are two instances of the word. Which one needs to be made plural?

Cl **200A**   *SC* **200A.3**   *P* **101**   *L* **38**   # 654

Lam, Cedric   Google

Comment Type   **E**   *Comment Status*   **D**

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

SuggestedRemedy

as suggested

Proposed Response   *Response Status*   **W**

PROPOSED ACCEPT.

Cl **200A**   *SC* **200A.5.2**   *P* **103**   *L* **16**   # 651

Lam, Cedric   Google

Comment Type   **E**   *Comment Status*   **D**

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   *Response Status*   **W**

PROPOSED ACCEPT.

Cl **200A**   *SC* **200A.5.2**   *P* **103**   *L* **32**   # 653

Lam, Cedric   Google

Comment Type   **E**   *Comment Status*   **D**

In figure 200A-3, there are some spurious spaces

SuggestedRemedy

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

Proposed Response   *Response Status*   **W**

PROPOSED ACCEPT.

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general   *Cl* **200A**   Page 7 of 8
COMMENT STATUS: D/dispatched A/accepted R/rejected   RESPONSE STATUS: O/open W/written C/closed Z/withdrawn   *SC* **200A.5.2**   2/23/2021 8:48:26 AM
SORT ORDER: Clause, Subclause, page, line

Cl **200A**   *SC* **200A.5.2**   *P* **103**   *L* **40**   # 652

Lam, Cedric   Google

Comment Type   **E**   *Comment Status* **D**

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   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200A**   *SC* **200A.5.4**   *P* **105**   *L* **33**   # 655

Lam, Cedric   Google

Comment Type   **E**   *Comment Status* **D**

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* **W**

PROPOSED ACCEPT.

Cl **200B**   *SC* **200B.2**   *P* **107**   *L* **44**   # 656

Lam, Cedric   Google

Comment Type   **E**   *Comment Status* **D**

Replace "need" with "needs"

SuggestedRemedy

as suggested

Proposed Response   *Response Status* **W**

PROPOSED ACCEPT.

Cl **200C**   *SC* **200C.1**   *P* **111**   *L*   # 688

DeSanti, Claudio   Dell Technologies

Comment Type   **E**   *Comment Status* **D**

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

SuggestedRemedy

Better figures will be provided

Proposed Response   *Response Status* **W**

PROPOSED REJECT.

No figures were provided.

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general   *Cl* **200C**   Page 8 of 8
COMMENT STATUS: D/dispatched A/accepted R/rejected   RESPONSE STATUS: O/open W/written C/closed Z/withdrawn   *SC* **200C.1**   2/23/2021 8:48:26 AM
SORT ORDER: Clause, Subclause, page, line