Cl **114**　　*SC* **114.2.4.3.2**　　　　*P* **59**　　*L* **23**　　　# 1

Slavick, Jeff　　　　　　　　　　Broadcom Limited

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

When using a FEC engine we have typically provided an example encoding of the codeword to help ensure interoperability by providing an example. Examples of this in 802 would be Clauses 74A and 91A

SuggestedRemedy

Add a 114A clause that shows the data stream as it passes through the states depicted in Figure 114-9

Proposed Response　　　*Response Status* **O**

Cl **114**　　*SC* **114.2.4.3.7**　　　　*P* **62**　　*L* **4**　　　# 2

Pérez-Aranda, Rubén　　　　　　　KDPOF

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

Left side of Eq (114-14) is not correct. Typo error due to copy & paste. It should refer to Q component, instead of I component.

SuggestedRemedy

Change to S_Q^t2.

Proposed Response　　　*Response Status* **O**

Cl **FM**　　*SC* **FM**　　　　*P* **7**　　*L* **17**　　　# 3

Law, David　　　　　　　　　Hewlett Packard Enter

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

The body of the participant list should appear immediately under the officer participant list, in addition those that appear in the officer participant list should not appear in the body of the participant list.

SuggestedRemedy

Please use the corrected participant list in the file IEEE_P802d3bv_WG_names_DL_070616.pdf attached to this comment.

Proposed Response　　　*Response Status* **O**

Cl **114**　　*SC* **114.2.2.1**　　　　*P* **49**　　*L* **49**　　　# 4

Zimmerman, George　　　　　　　CME Consulting

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

Text goes straight from requirement, which is 'equivalent to MATLAB' into a description of what appears to be an equivalent shift-register description, making it unclear whether the two are concatenated. While it is clear to the reader who already understands what the MATLAB code does, the one who would find the shift register useful needs a little help understanding that the two are intended to describe the same thing. (related to resolving unsatisified comment i-191)

SuggestedRemedy

Insert "The code in step 1, above, may be understood as producing the same sequence as the following shift register." at the beginning of the paragraph starting "A modulo-2..." (P49 L48)

Proposed Response　　　*Response Status* **O**

Cl **114**　　*SC* **114.8.1**　　　　*P* **124**　　*L* **48**　　　# 5

Takahashi, Satoshi　　　　　　　POF Promotion

Comment Type **T**　　　*Comment Status* **X**

Detailed specifications for retention force is out of scope of this document.

SuggestedRemedy

Retention force shall be measured in accordance with IEC 61300-2-4. Requirement for the retention force shall be agreed between manufacturer and customer.

Proposed Response　　　*Response Status* **O**

Cl **114**　　*SC* **114.6.4.5**　　　　*P* **102**　　*L* **27**　　　# 6

Goetzfried, Volker　　　　　　　Broadcom Limited

Comment Type **E**　　　*Comment Status* **X**

Double spelling of word 'equation'

SuggestedRemedy

remove lower case word 'equation' in that line

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 U/unsatisfied Z/withdrawn
SORT ORDER: Comment ID

Comment ID **6**

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Cl **114**   *SC* **114.8.1**   *P* **112**   *L* **43**   # 7
Goetzfried, Volker   Broadcom Limited

Comment Type   **E**   *Comment Status* **X**
Wrong reference to figure 114-40 showing the MDI receptacle from the front side

SuggestedRemedy
Replace "114-39" by "114-40"

Proposed Response   *Response Status* **O**

Cl **114**   *SC* **114.8.1**   *P* **112**   *L* **52**   # 8
Goetzfried, Volker   Broadcom Limited

Comment Type   **T**   *Comment Status* **X**
Defining a loss of AOP coupled by the PMD transmitter of 0,2 dB with a steady state load of 15N is not a realistic measure for this type of connector and for a home application.

SuggestedRemedy
As steady state force measurement, the weight of the max fiber length, in this case 50m, could be taken for a force vs coupling loss measurement -> typ. weight of duplex SI-POF fiber is~8 g/m which equals then 400g's ending up in a max. force of~4N.

Re-write specification in a way that a steady state force of 4N shall result in a loss of power not more than 0.2 dB. A complete release of the connection shall not be possible below 15N.

Proposed Response   *Response Status* **O**

Cl **114**   *SC* **114.8**   *P* **112**   *L* **28**   # 9
Maguire, Valerie   Siemon

Comment Type   **E**   *Comment Status* **X**   *Late*
The language used in this sentence does not read clearly and should be improved.

SuggestedRemedy
Replace, "This subclause defines the MDI mechanical interface for 1000BASE-RHA in 114.8.1."

With, "The MDI mechanical interface for 1000BASE-RHA is defined in 114.8.1."

Proposed Response   *Response Status* **O**

Cl **114**   *SC* **114.8**   *P* **112**   *L* **29**   # 10
Maguire, Valerie   Siemon

Comment Type   **E**   *Comment Status* **X**   *Late*
This sentence appears to be missing a modifier.

SuggestedRemedy
Replace,"MDI mechanical interface is not specified for 1000BASE-RHB and 1000BASE-RHC."

With, "An MDI mechanical interface is not specified for 1000BASE-RHB and 1000BASE-RHC."

Proposed Response   *Response Status* **O**

TYPE: TR/technical required ER/editorial required GR/general required T/technical E/editorial G/general   *Comment ID* **10**   Page 2 of 2
COMMENT STATUS: D/dispatched A/accepted R/rejected   RESPONSE STATUS: O/open W/written C/closed U/unsatisfied Z/withdrawn   17/06/2016 23:11:21
SORT ORDER: Comment ID