Cl **91** *SC* **91.4.2** *P* **27** *L* **23** # 1518
Ben-Amram, Haim PMC-Sierra

Comment Type **TR** *Comment Status* **X**
Table 91-6 is missing VECP

SuggestedRemedy
Enter the following values to the VECP entry at line 23 of Table 91-6:

Vertical Eye Closure Penalty 2.99 2.99 2.99 dB

Proposed Response *Response Status* **O**

Cl **91** *SC* **91.4.2** *P* **28** *L* **24** # 1515
Ben-Amram, Haim PMC-Sierra

Comment Type **TR** *Comment Status* **X**
Table 91-7 is missing VECP

SuggestedRemedy
Enter the following values to the VECP entry at line 24 of Table 91-7:

Vertical Eye Closure Penalty 1.4 dB

Proposed Response *Response Status* **O**

Cl **91** *SC* **91.4.2** *P* **28** *L* **25** # 1517
Ben-Amram, Haim PMC-Sierra

Comment Type **TR** *Comment Status* **X**
The Settling Time for the 1G OLT Receiver in 10/1GBASE-PRX should be as defined in 802.3ah tables 60-5 and 60-8 including the notes

SuggestedRemedy
In table 91.7, line 25, change the value for Rx Settling Time from TBD to 400ns

Proposed Response *Response Status* **O**

Cl **91** *SC* **91.5.2** *P* **32** *L* **13** # 1516
Ben-Amram, Haim PMC-Sierra

Comment Type **TR** *Comment Status* **X**
Table 91-11 is missing VECP

SuggestedRemedy
Enter the following values to the VECP entry at line 24 of Table 91-11:

Vertical Eye Closure Penalty 1.5 1.5 dB

Proposed Response *Response Status* **O**

Cl **91** *SC* **91.8** *P* **37** *L* **34** # 1519
Hajduczenia, Marek Nokia Siemens Networ

Comment Type **T** *Comment Status* **X**
This comment was submitted by Vijay
Comment relative to the missing text in Clause 91.8 as referred to in Editor's Comment #3.

SuggestedRemedy
Insert the text into 91.8 as follows:
"The entries in Table 91-14 and 91-15 represent high frequency jitter above 4 MHz and those in Table 91-16 realte to jitter frequencies above 637 KHz. For 10GBASE-PR10,PR20,PR30 upstream jitter transfer function is defined by equation 91-1 . The gain curve and corresponding gain values are shown in Figure 91-10 and Table 91-17. For 10GBase-PRX10 ,PRX20, PRX30 jitter transfer function ,gain curve and gain values are shown in equation 91-2, Figure 91-11, and Table 91-18 respectively."

Proposed Response *Response Status* **O**

Cl **91** *SC* **91.8** *P* **38** *L* **8** # 1522
Hajduczenia, Marek Nokia Siemens Networ

Comment Type **T** *Comment Status* **X**
This comment was submitted by Vijay
Lines 8, 29 and 48 are affected.
Delete the note "Transmit Eye mask needs to be added later on."

SuggestedRemedy
Delete the note "Transmit Eye mask needs to be added later on.". It will be provided by the jitter ad hoc.

Proposed Response *Response Status* **O**

Cl **91** *SC* **91.8** *P* **39** *L* **48** # 1520

Hajduczenia, Marek Nokia Siemens Networ

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

This comment was submitted by Vijay
Equation for jitter transfer function in line 48 is incorrect

SuggestedRemedy

Move the factor 8.25 into denominator, so that the quation reads:
Jitter Transfer = 20 Log [Jitter on upstream signal(UI)/(Jitter on downstream (UI)*8.25)]

Proposed Response *Response Status* **O**

Cl **91** *SC* **91.9** *P* **39** *L* **53** # 1521

Hajduczenia, Marek Nokia Siemens Networ

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

This comment was submitted by Vijay
This comment provides the text to be inserted into subclause 91.9 as the introduction to the "Definitions of optical parameters and measurement methods"

SuggestedRemedy

Insert the following text as introduction in 91.9.
"The choice of measurement set up for test points TP1 to TP8 is left to system or component provider . In measuring TP1 and TP5 it is recommended that jitter contributions at frequencies below receiever corner frequencies viz. 4 MHz for 10G receiver and 637 KHz for 1G receiver are filtered at the measurement unit"
Remove Editor's Note #4.

Proposed Response *Response Status* **O**