

Parameter Name	Subclause
<b>Table 116.6 Sublayer delay constraints (400GBASE)</b>	
Maximum (bit time)	116.4
Maximum (pause quanta)	116.4
Maximum (ns)	116.4
400GBASE-ZR PCS and PMA detailed functions and state diagrams - need baseline	155.4
400GBASE-ZR PCS and PMA management - need baseline	155.5
Loopback - need baseline	155.6
Maximum delay (see Table 116-6)	155.7
<b>Table 156-6 transmit characteristics</b>	
Out-of-band OSNR (min)	156.7.1
Laser frequency noise mask	156.7.1
Error vector magnitude (max)	156.7.1
<b>Table 156-7 receive characteristics</b>	
Damage threshold	156.7.2
Receiver OSNR (min):	
For average receive power <-12 dBm	156.7.2
For average receive power >= -12 dBm	156.7.2
<b>Table 156-8 DWDM black link characteristics</b>	
Ripple (max)	156.8
Average output power at TP3 (min):	
for OSNR at TP3 (12.5 GHz)	156.8
OSNR at TP3 (min)	156.8
Optical path OSNR penalty (max), for OSNR at TP3 (12.5 GHz)	156.8
Interferometric crosstalk at TP3 (max)	156.8
<b>Table 156-9 Adjacent channel isolation</b>	
Frequency offset - 0 GHz	156.8
Frequency offset - +/- 15 GHz	156.8
Frequency offset - +/- 20 GHz	156.8
Frequency offset - +/- 25 GHz	156.8
Frequency offset - +/- 30 GHz	156.8
Frequency offset - +/- 35 GHz	156.8
Frequency offset - +/- 40 GHz	156.8
Frequency offset - +/- 45 GHz	156.8
Frequency offset - +/- 50 GHz	156.8
Frequency offset - +/- 55 GHz	156.8
Frequency offset - +/- 60 GHz	156.8
Frequency offset - +/- 65 GHz	156.8
Frequency offset - +/- 70 GHz	156.8
Frequency offset - +/- 75 GHz	156.8

## Parameter Name

Receiver OSNR tolerance - need baseline	156.9.17
<b>Calibrated Coherent Receiver</b>	
Coherent receiver bandwidth	156.10.1.1
Digitizer ENOB	156.10.1.1
Digitizer sampling rate	156.10.1.1
<b>Offline Digital Signal Processing</b>	
Digitized signal block sample size	156.10.1.2.1
Frequency difference symbol fixed block length	156.10.1.2.2
Receive filter type	156.10.1.2.3
Receive filter roll-off	156.10.1.2.3
IQ offset symbol fixed block length	156.10.1.2.4
Equalizer FIR filter number of taps	156.10.1.2.5
Equalizer FIR type of filter	156.10.1.2.5
<b>Subclauses that need further refinement</b>	
I-Q (max instantaneous)	156.9.11
I-Q (mean)	156.9.12