

# 400G-DR TBDs

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# Table 122-6

- Comment 141:  $RIN_{20\text{OMA}}$  (max) -142 dB/Hz
- Comment 136,139, 141: Optical return loss tolerance (max) 20 dB
- Comment 137, 142: Transmitter eye mask definition: TDP is being proposed for 2km variant based on the use of a 25G NRZ reference TX. Propose the same method as king\_3bs\_01\_0915 but with a 50G NRZ reference TX.

# Table 122-7

- Comment 143: Receiver 3 dB electrical upper cutoff frequency, each lane (max) Remove
- Comment 144: Stressed receiver sensitivity (OMA<sub>inner</sub>) each lane (max) -6.2 dBm
- Comments 132, 133, 138: Conditions of SRS test
  - Vertical eye closure penalty, each lane 2.0 dB
  - Stressed eye J2 jitter TBD UI
  - Stressed eye J4 jitter TBD UI

# Table 122-13

- Comment 140: Attenuation at 1304.5nm per ITU-T G.695 appendix I:
  - Propose: .43dB/km or delete TBD (Use 0.5dB/km)
  - Table I.1 gives attenuation values:

| Nom Wavelength | Max. attenuation dB/km (G.652.A/B cables) | Max attenuation dB/km (G.652.C/D cables) |  |
|----------------|---|--|--|
| 1291           | .447                                      | .441                                     |  |
| 1311           | .423                                      | .423                                     |  |