IEEE P802.3ct Task Force:
100 Gb/s and 400 Gb/s over DWDM Systems

Straw polls and Motions

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.3ct Straw poll #1

I support using a common optical specification methodology for 100 Gb/s and 400 Gb/s in P802.3ct:

Y: 25 N: 0 Need more information: 3

.3ct Straw poll #2

As the basis of the 100GBASE-ZR and 400GBASE-ZR optical spec baselines I support:

A) the tables and listed parameters on slides 5 – 7 from stassar_3ct_01a_0519

B) individual measurable Rx impairment compliance as per zhang_3ct_01_0519

A: 8 B: 9 Need more information: 10

.3ct Straw poll #3

I support the following maximum dispersion spec. to achieve 80km objective in 100GBASE-ZR:

A). 1600 ps/nm consistent with 80km distance (D=20 ps/nm)
B). 1800 ps/nm consistent with 90km distance (D=20 ps/nm)
C). 2400 ps/nm consistent with 120km distance (D=20 ps/nm)
D). Need more information

Choose one only.

A): 8 B): 3 C): 8 D): 4

.3ct Straw poll #4

I support the following maximum dispersion spec. to achieve 80km objective in 400GBASE-ZR:

A). 1600 ps/nm consistent with 80km distance (D=20 ps/nm)
B). 1800 ps/nm consistent with 90km distance (D=20 ps/nm)
C). 2400 ps/nm consistent with 120km distance (D=20 ps/nm)
D). Need more information

Choose one only.

A): 10 B): 1 C): 6 D): 5