

Motions from May 20

P802.3bs May interim meeting

Kent Lusted, Intel

Motion #4

9:12 am

- Move to adopt 4 lambda x 100 Gb/s as the basis for the 10 km SMF PMD objective
- M: Markus Weber
- S: Tomoo Takahara
- Technical ($\geq 75\%$),
- Y: 36 , N: 55 , A: 26
- Result: fails 9:26 am

Motion 5: to amend #4

9:15 am

- Move to change the text of motion #4 to be:
 - Move to adopt 4 lambda x 100 Gb/s **DMT** as the basis for the 10 km SMF PMD objective
- M: Ali Ghiasi
- S:
- Motion fails due to lack of second

Motion #6

9:27 am

- Move to adopt 8 lambda x 50 Gb/s as the basis for the 10 km SMF PMD objective
- M: Peter Stassar
- S: Ali Ghiasi
- Technical ($\geq 75\%$),
- Y: 74 , N: 29 , A: 16
- Result: fails 9:37 am

Motion #7

10:11 am

- Move to reconsider motion #6
- M: Dave Lewis
- S: Dan Dove
- Procedural (>50%)
- Y: 92 N: 13 A: 8
- Motion passes 10:49 am

Reconsideration of Motion #6

10:50 am

- Move to adopt 8 lambda x 50 Gb/s as the basis for the 10 km SMF PMD objective
- M: Peter Stassar
- S: Ali Ghiasi
- Technical ($\geq 75\%$),
- All: Y: 87, N: 22, A: 18 motion passes!

10:53 am

- 802.3 (informative): Y: 65 N: 18 A: 11

Motion #8

10:58 am

- Move to Adopt NRZ as the modulation format for the SMF (Single Mode Fiber) PMD objectives
- M: Ali Ghiasi
- S: Adee Ran
- Technical ($\geq 75\%$),
- All: Y: 24 , N: 84 , A: 13 motion fails 11:11 am
- 802.3 voters (informative): Y: 17 N: 62 A: 9

Motion #9

11:15 am

- Move to adopt PAM4 as the modulation format for the SMF (single mode fiber) PMD objectives
- M: Ali Ghiasi
- S: Peter Stassar
- Technical ($\geq 75\%$),
- All: Y: 74 , N: 27 , A: 15 motion fails. 11:21 am
- 802.3 voters (informative): Y: 57 , N: 22 , A: 9

Motion #10

11:26 am

- Move to adopt 8x50G PAM4 as the modulation format for the 10km SMF (single mode fiber) PMD objective
- M: Chris Cole
- S: Dan Dove
- Technical ($\geq 75\%$)
- All: Y: 86 , N: 24 , A: 12 motion passes
11:39 am
- 802.3 (informative) Y: 65 N: 17 A: 10

Motion #11

11:44 am

- Move to adopt a baseline for the 10km SMF PMD objective based on the 10km proposal in cole_3bs_01a_0515
- M: Chris Cole
- S: Ali Ghiasi
- Technical ($\geq 75\%$),
- All: Y: 62 , N: 6 , A: 34 motion passes
11:53 am.

Motion #12

11:53 am

- Move to adopt 4x100G PAM4 PSM4 as the modulation format for the 500m SMF (single mode fiber) PMD objective
- M: Brian Welch
- S: Brad Booth
- Technical ($\geq 75\%$)
- All: Y: 66 , N: 5 , A: 37
- Result: passes 11:59 am