

## Motion #3

- ▶ Move that the IEEE P802.3bp Task Force adopts PAM3 as the modulation scheme for 1000BASE-T1 PHY.
- ▶ M: Mehmet Tazebay S: William Lo
- ▶ MOTION PASSES (Technical  $\geq 75\%$ )
- ▶ Y:33      N: 0      A: 5

## Motion #4

- ▶ Move that 802.3bp adopt the “Proposed baseline” Alien NEXT specification on slide 8 of mueller\_01\_3bp\_0314.pdf
- ▶ M: Thomas Müller                      S: Chris Mash
- ▶ MOTION PASSES (Technical  $\geq 75\%$ )
- ▶ Y: 29                      N:0                      A: 9

## Motion #5

- ▶ Move that 1000BASE-T1 PHY proposals use a line baud rate of  $25N/M$  MHz where  $N$  and  $M$  are integers,  $M \leq 5$  and ideally  $M = 1$ .
- ▶ M: William Lo                      S: Mehmet Tazebay
- ▶ MOTION PASSES (Technical  $\geq 75\%$ )
- ▶ Y:24              N: 0      A: 7

## Motion #6

- ▶ Move that 1000BASE-T1 PHY encoder use the  $8N/(8N+1)$  block as described in Lo\_3bp\_02\_0314.pdf slide 18 (Formal Encoder Definition) and the Clause 55 scrambler (as shown on slide 15 of same). The final integer value of N ranging from 1 to 16 inclusive will be decided by the 802.3bp task force at a later date.
- ▶ M: William Lo                      S: Mehmet Tazebay
- ▶ MOTION PASSES (Technical  $\geq 75\%$ )
- ▶ Y: 30                      N: 0      A: 3