



Motion # 1

- Move that the Task Force: Submit the amended PAR (P802_3bm_PAR_0113.pdf) to the 802.3 Working Group for approval. Request that the 802.3 Working Group chair pre-submit the amended PAR and previously approved 5 criteria responses to the 802 Executive Committee for consideration at the March 2013 Plenary Session.

- Mover: Dan Dove Seconded: Pete Anslow
- Technical $\geq 75\%$
- Yes: 58 No: 0 Abstain: 2



Motion # 2

- Move to adopt the proposal in slides 5 to 10 of king_02_0113_optx.pdf as the baseline for "a 100 Gb/s PHY for operation up to at least 100 m of MMF" (100GBASE-SR4).
- Mover: Jonathan King Seconded: John Petrilla
- Technical $\geq 75\%$
- Yes: 53 No: 5 Abstain: 22



Straw Poll # 1

I would support a baseline proposal for a SMF PMD based on:

- a) CWDM
- b) C-BAND
- c) DMT
- d) PSM4
- e) PAMn
- f) none of the above - rely on LR4 with CAUI-4.

a) 23 b) 1 c) 12 d) 16 e) 19 f) 11

Room count = 97



Straw Poll # 2

- Do you believe that PSM4 is technically feasible:
 - a) Yes
 - b) No
 - c) Undecided

a) 66

b) 0

c) 12



Straw Poll # 3

- I believe PSM4 based solutions will reduce module cost by:
 - a) 75% or greater compared to LR4
 - b) 50% or greater compared to LR4
 - c) 25% or greater compared to LR4
 - d) Will not reduce cost relative to LR4

Choose only the greatest cost reduction that you think will apply

a) 9

b) 24

c) 18

d) 2



Straw Poll # 4

- I believe PSM4 power consumption can be:
 - a) Less than 2.5 W
 - b) 2.5-3.0 W
 - c) 3.0-3.5 W
 - d) 3.5-4.0 W
 - e) Greater than 4.0 W

- a) 4 b) 9 c) 12 d) 10 e) 9



Straw Poll # 5

- I believe that a PSM4 solution will fit in the following form factor:
 - a) QSFP
 - b) CFP4
 - c) CFP2
 - d) CFP

Choose only the smallest form factor that you think will apply

a) 25

b) 11

c) 5

d) 0



Straw Poll # 6

- I believe that the PSM4 solution has broad market potential as a data center solution for the 100m to 500m distance.

Yes: 21

No: 22

Abstain: 28



Straw Poll # 7

- Based on the information I received to date, on the topic of a baseline proposal for a SMF PMD based on CWDM as presented in vlasov_01_0113_optx

I would:

- (1) support it;
- (2) consider to support it, but need more information and analysis;
- (3) stay neutral.
- (4) not support it;

1) 18 2) 17 3) 18 4) 20



Straw Poll # 8

- To decide on whether I would support a baseline proposal based on CWDM, as presented in vlasov_01_0113_optx, I need more information on:

- (1) technical feasibility
- (2) cost reduction relative to 100GBASE-LR4
- (3) power reduction relative to 100GBASE-LR4
- (4) link optical power budget analysis

- Chicago Rules

1) 14 2) 33 3) 18 4) 11



Straw Poll # 9

I would support a baseline proposal for a SMF PMD based on:

- a) CWDM
- b) C-BAND
- c) DMT
- d) PSM4
- e) PAMn
- f) none of the above - rely on LR4 with CAUI-4.

- Chicago Rules
- a) 35 b) 0 c) 36 d) 37 e) 36 f) 26



Straw Poll # 10

I would NOT support a baseline proposal for a SMF PMD based on:

- a) CWDM
- b) C-BAND
- c) DMT
- d) PSM4
- e) PAMn
- f) none of the above - rely on LR4 with CAUI-4.

- Chicago Rules

- a) 23 b) 59 c) 18 d) 27 e) 28 f) 30



Straw Poll # 11

- Do you believe this proposal is technically feasible:
 - a) CWDM Y: 63 N: 5
 - b) DMT Y: 32 N: 20
 - c) PSM4 Y: 63 N: 0
 - d) PAMn Y: 28 N: 35



Straw Poll # 12

- Do you believe this proposal is economically feasible:

- a) CWDM Y: 36 N: 28
- b) DMT Y: 30 N: 24
- c) PSM4 Y: 45 N: 19
- d) PAMn Y: 29 N: 34
- e) LR4 Y: 18 N: 47



Straw Poll # 13

- Do you believe this proposal has broad market potential :
 - a) CWDM Y: 32 N: 27
 - b) DMT Y: 32 N: 20
 - c) PSM4 Y: 29 N: 28
 - d) PAMn Y: 36 N: 23
 - e) LR4 Y: 15 N: 36



Straw Poll # 14

- I believe that the 20m MMF solution should include:
 - 1) Retiming and FEC
 - 2) Retiming but no FEC
 - 3) No retiming but FEC
 - 4) No retiming and no FEC

- 1) 2 2) 3 3) 14 4) 25



Straw poll # 15

- I support an interim meeting in the San Jose bay area on April 18-19
- Y: 27
- N: 22



Straw poll # 16

- If an interim meeting is held in the San Jose bay area on April 18-19, I would attend it
- Y: 57
- N: 15



Straw poll # 17

- I support an interim meeting in Albuquerque on April 21-22 starting Sunday afternoon
- Y: 12
- N: 24



Straw poll # 18

- If an interim meeting is held in Albuquerque on April 21-22, I would attend it
- Y: 23
- N: 10



Straw poll # 19

- I support a face to face ad-hoc for single-mode fiber
- Y: 6
- N: 21