

Straw Polls

November, 2011



Straw Poll #1:

Chicago Rules

- A, I'm happy with 100GBASE-LR4 and not interested in a PMD supporting a reach between LR4 and SR4
- B, I would like to hear more about Jack Jewell's Mid-wave
 VCSEL based PMD and encourage additional development.
- C, I would like to hear more about John Petrilla's parallel 1310 nm SMF based PMD and encourage additional development.
- D, I would like to hear more about Jon Anderson's parallel 1310 nm SMF based PMD and encourage additional development.
- Results:
- a) 1 b) 41 c) 48 d) 55



Straw Poll #2:

Chicago Rules

- A, I would like to hear more about Tom Palkert's parallel 1310 nm SMF based PMD and encourage additional development.
- B, I would like to hear more about Multi-Level Optical PMD 1310nm duplex SMF based PMD and encourage additional development
- C, I would like to encourage more technical contributions on PMDs supporting a reach between 100m and 10Km
- D, I would like to encourage more technical contributions on duplex SMF PMDs supporting a reach between 100m and 10Km
- Results:
- a) 48 b) 21 c) 43 d) 35



Straw Poll #3:

Chicago Rules

- A, I would be interested in a PMD supporting a 500 m reach at 75% the cost of 100GBASE-LR4
- B, I would be interested in a PMD supporting a 500 m reach at 50% the cost of 100GBASE-LR4
- c, I would be interested in a PMD supporting a 500 m reach at 25% the cost of 100GBASE-LR4
- Results:
- a) 1 b) 10 c) 40

Straw Poll #4:

I would support the study of an extended reach (> 10km) 40GBASE-R PMD (such as 40GBASE-ER4) within this Study Group

- Results:
- Y: 45
- N: 0
- A: 10