

IEEE 802.3
Higher Speed Study Group
Wednesday Discussions

Ottawa, ON, Canada
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John D'Ambrosia, Chair
jdambrosia@ieee.org

Motion (January 2007 Interim)

Motion #5: The HSSG adopt an objective of:
Support at least 40-km on SMF.

Results

All

- Yes - 38
- No - 10
- Abstain - 32

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- Yes - 12
- No - 6
- Abstain - 16

March Plenary Straw Polls

- **Straw Poll #8** - The HSSG has demonstrated technical feasibility for a 40 km SMF PMD at 100 Gb/s. (All: 30/6/40)
- **Straw Poll #9** - The HSSG has demonstrated economic feasibility for a 40 km SMF PMD at 100 Gb/s. (All: 12/15/50)
- **Straw Poll #10** - Does the HSSG believe that the 40km reach objective should be added to HSSG PAR A? (All: 14/26/43)



Straw Poll #3

- The HSSG has demonstrated technical feasibility for a 40 km SMF PMD at 100 Gb/s.

Results

- Yes - 50
- No - 0
- Abstain - 10



Straw Poll #4

- The HSSG has demonstrated economic feasibility for a 40 km SMF PMD at 100 Gb/s.

Results

- Yes - 35
- No - 1
- Abstain - 24

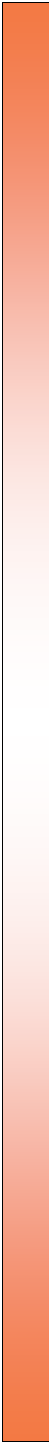


Straw Poll #5

- Does the HSSG believe that the 40km reach objective should be added to HSSG PAR A?

Results

- Yes - 48
- No - 1
- Abstain - 15



Straw Poll #11 (March Plenary)

- The HSSG should adopt a copper objective

Results

- Yes - 34
- No - 15
- Abstain - 36



Straw Poll #6

Requested by Chris Di Minico

- Does the HSSG believe that there is broad market potential for a copper solution to support up to 10m reach @ 100 Gb/s?

Results

- Yes - 55
- No – 0
- Abstain - 9

Straw Poll #7

Requested by Chris Di Minico

- Should the HSSG adopt the following objective for 100 Gb/s
 - “Support up to 10m using copper media (not backplane).”

Results

- Yes - 51
- No – 0
- Abstain - 12



Straw Poll #8

Requested by Chris Di Minico

- The HSSG has demonstrated technical feasibility for a copper solution to support up to 10m reach @ 100 Gb/s.

Results

- Yes - 44
- No – 3
- Abstain - 18



Straw Poll #9

Requested by Chris Di Minico

- The HSSG has demonstrated economic feasibility for a copper solution to support up to 10m reach @ 100 Gb/s.

Results

- Yes - 38
- No – 3
- Abstain - 21



Straw Poll #10

- Does the HSSG believe that the Cu reach objective should be added to HSSG PAR A?

Results

- Yes - 35
- No - 2
- Abstain - 23