

Closing Report

IEEE 802.3 Working Group

2.5G and 5G Ethernet Backplane and Short Reach Copper Cable Call For Interest

Yong Kim, Broadcom

July 16, 2015, 802.3 Plenary

CFI Consensus Building Presentation

- Met Tuesday, July 14, 2015, 7:30 ~ 8:45 pm.
- Supporters: **38** individuals from **24** entities, including Seagate, Toshiba, Western Digital and HGST.
- Presented (PDF available [here](http://www.ieee802.org/3/cfi/request_0715_2.htm) (http://www.ieee802.org/3/cfi/request_0715_2.htm))
 - Overview, Yong Kim, Broadcom
 - Market Drivers, Thomas Skaar, Seagate
 - Technical Feasibility, William Lo, Marvell
 - Why Now? Yong Kim, Broadcom
 - Q&A, Presenters + Experts,
Adam Healey, Avago;
Vasu Parthasarathy, Broadcom

CFI Presentation Status Report

Straw Polls with **61** individuals in attendance

- Should a study group be formed for “2.5G & 5G Ethernet on Backplane and TwinAxial Cables”?
 - Yes: **53**, No: **0**, Abstain: **6**
- Individuals who will Participate: **20**
- Entities who will participate: **15**

Motion #_____

Request that the 802.3 WG form a study group to develop PAR and CSD for:

2.5 Gb/s and 5 Gb/s Ethernet Over Backplane and Copper Cable.

Moved: Yong Kim

Seconded: William Lo

By Rule (>50%), Motion Passes

Y: 75

N: 1

A: 15

Some Relevant Info

- Inform SFF of the formation of 802.3 Study Group.
- Continue consensus building calls.
- The Study Group to hold its first meeting at 802.3 Sept Interim:

Dates: Week of September 14, 2015

Place: Hyatt Regency Coconut Point (NEC hosted)
Bonita Springs, FL

THANK YOU!