Extended reach 40Gb Optical Ethernet

Call For Interest

Closing plenary report

Pete Anslow, Ciena

Hawaii, March 2012

CFI consensus building meeting summary

- A consensus building meeting was held on Monday evening at 8:30pm with 52 attendees

- Presentation:

  http://www.ieee802.org/3/cfi/0312_2/cfi_0312_2.pdf

Contributors and Supporters

Ghani Abbas, Ericsson
Jon Anderson, Opnext
Pete Anslow, Ciena
Ralf-Peter Braun, Deutsche Telecom
Martin Carroll, Verizon
Frank Chang, Vitesse
Kevin Cheng, Gtran
Chris Cole, Finisar
Kai Cui, Huawei
John D'Ambrosia, Dell
Mike Dudek, QLogic
Mark Gustlin, Xilinx
Marek Hajduczenia, ZTE
Osamu Ishida, NTT
Jonathan King, Finisar
Satoshi Kodama, NTT

Ryan Latchman, Mindspeed
Jeffery Maki , Juniper
Osa Mok, Innolight
Gary Nicholl, Cisco
Rick Rabinovich, Alcatel-Lucent
Sam Sambasivan, AT&T
Kapil Shrikhande, Dell
Peter Stassar, Huawei
Katsuhisa Tawa, Sumitomo Electric
Matt Traverso, Cisco
Steve Trowbridge, Alcatel-Lucent
Eddie Tsumura, Sumitomo Electric
Lei Wang, China Mobile
Chengbin Wu, ZTE

Straw polls – CFI consensus building meeting

- Number of Attendees: **52**

- Should the scope of the "Next Generation 100Gb/s Optical Ethernet" study group be expanded to include 40GbE? Yes **37** No **0**

- I would participate in 40G discussion within an expanded version of the Next Generation 100Gb/s Optical Ethernet Study Group in IEEE 802.3: **30**

- My company would support participation in 40G discussion within an expanded version of the Next Generation 100GbE Optical Interfaces Study Group in IEEE 802.3: **26**

Straw poll – 100G Next Gen Optical Ethernet SG

• <u>Atlanta, 10 November 2011</u>

Straw Poll #4

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

Yes 45

No 0

Abstain 10

WG Motion

- Move that the scope of the "Next Generation 100Gb/s Optical Ethernet" Study Group be expanded to be "Next Generation 40Gb/s and 100Gb/s Optical Ethernet"

M: Pete Anslow

S: Dan Dove

Procedural (> 50%)

802.3 Voters

Y: 74   N: 0   A: 2

Motion Passes

Thanks!