

Meeting Notes, 18-Jul-12

Prepared by John D'Ambrosia, Dell

Proposed HSE Consensus Industry Connections Ad Hoc

Chair, John D'Ambrosia

Attendees:

John D'Ambrosia, Arthur Marris, Mark Nowell, Chris Cole, Geoff Thompson, Jon Anderson, Hiroshi Hamano, Ki Seto, Yasuaki Kawatsu, Tom Issonhuth, Mark Gustlin, Hideki Isono, Kurosh Bozorgebrehim, Liang Qiu, Paul Vaderlaan, Jack Jewell, Tom McDermott, Petar Pepeljugoski, Michael Ressler, John Morris, Ralf-Peter Braun, John Petrilla, Kai Cui, Francois Tremblay, Scott Irwin, Peter Stassar, Ghani Abbas, John McDonough, Sam Sambasivan, Rick Rabinovich, Xiaslu Song, Hidehiro Toyoda, Kapil Shrikhande, James Keeley, Katsuhisa Tawa, Robert Lingle, Norman Swenson, Jeff Maki, Huang Xi, Martin Carroll, Pete Anslow, Steve Trowbridge, Susumu Nishihara, David Law, Piers Dawe, Beth Kochuparambil, Wheling Cheng, David Chalupsky, Nathan Tracy, Megha Shanbhag, Hugh Barrass, Phil McClay, Frank Chang, Ted Sprague, Kent Lusted, Allan Nielsen, Wael Diab, Kiyoto Takahata

Presentation #1 - "Thoughts on Higher Speed Ethernet IC - dambrosia_01_0712.pdf

Presenter - John D'Ambrosia, Dell

Discussion about deliverables

Presentation #2 – HSE – ofelt_01_0712.pdf

Presenter - David Ofelt, Juniper

Discussion

Leverage technology so it can be used for higher speeds and lower speeds

Debate on choosing a speed – 400G vs Terabit vs not choosing a rate at this time

Need for redundancy? Reliability?

Variable data rate?

Presentation #3 – Near Term 400 Gb/s Ethernet Project Characteristics – cole_01_0712.pdf

Presenter – Chris Cole, Finisar

Straw Poll #1 –

A CFI in _____ would be appropriate

Nov 12 – 6 + 9 = 15

Mar 13 – 11 + 12 = 23

July 13 – 6 + 2 = 8

Later than July 13 – 1 + 1 = 2

Undecided - 1 + 5 = 6