

Bidirectional 50Gb/s Optical Access PHYs Call For Interest Closing Report

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San Diego, CA, USA

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CFI Consensus Meeting Summary

- Tuesday, 10 July 2018, 19:30 -20:30
- 56 people attending
- Xinyuan Wang presented an introduction to the Bidirectional 50Gb/s Optical Access PHYs

Thanks to all that supported and contributed

- Chris Cole, Finisar
- Yi Jiang, Accelink
- Li Cao, Accelink
- Hua Zhang, Hisense Broadband
- Kohichi Tamura, Oclaro
- Mari Fukazawa, Oclaro
- Ruibo Han, China Mobile
- Ed Ulrichs, Source photonics
- Wenyu Zhao, CAICT
- Shuto Yamamoto, NTT
- Yoshiaki Sone, NTT
- Chan-Chih Chen, AOI
- Hai Ding, Innolight
- John Johnson, Broadcom
- David Lewis, Lumentum
- Kenneth Jackson, Sumitomo
- Ali Ghiasi, Ghiasi Quantum
- Yu Xu, Huawei
- Peter Stassar, Huawei
- Guangming Yang, China Telecom
- Peiyong Ma, China Telecom
- Tracy Ma, Macom
- Hai-Feng Liu, Intel
- Duane Remein, Huawei
- Sudeep Bhoja, Inphi
- Ilya Lyubomirsky, Inphi
- Glen Kramer, Broadcom
- Zhigang Gong, O-Net
- Mizuki Shirao, Mitsubishi Electric

Also thanks to the NEA Ad-hoc and John D'Ambrosia for their help and assistance

Straw polls

- I would support expanding the scope of the existing Bidirectional 10 Gb/s and 25 Gb/s Optical Access PHYs Study Group to include 50Gb/s PHYs
 - Yes: 33 No: 0 Abstain: 14 Room Count: 56
- I would participate in the study of bidirectional 50 Gb/s optical access PHYs
 - Tally: 21
- I believe my company would sponsor one or more individuals to participate in the study of bidirectional 50 Gb/s optical access PHYs
 - Tally (1 per company) : 15

Working Group Motion

- Move that the IEEE 802.3 Working Group request the formation of a Study Group to develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for Bidirectional 10 Gb/s, 25 Gb/s and 50Gb/s Optical Access PHYs Study Group
 - M: Xinyuan Wang
 - S: D. Ofelt
 - >50%
 - 802.3 Voters: Yes: 68 No: 0 Abstain: 8