

Greater than 50 Gb/s Bidirectional Optical Access PHYs Call for Interest Closing Report

Frank Effenberger, Futurewei Technologies

Montreal, QC

14 July 2022

CFI Consensus meeting summary

- Tuesday, 12 July 2022, 20:00 to 20:45
- 45 people attending
- Frank Effenberger presented an introduction to the >50G Bidirectional optical access PHYs

Thanks to all that supported and contributed

- Fabrice Bourgart, Orange
- Leon Bruckman, Huawei
- Frank Chang, Source Photonics
- John D'Ambrosia, Futurewei (US subsidiary of Huawei)
- Frank Effenberger, Futurewei
- Hideki Isono, Fujitsu Optical Comp.
- Kenneth Jackson, Sumitomo
- John Johnson, Broadcom
- ▶ Lu Liu, CAICT
- ▶ Masahiro Nada, NTT
- ▶ Hirotaka Nakamura, NTT
- ▶ Ray Nering, Cisco Systems
- ▶ Kumi Omori, NEC
- ▶ Peter Stassar, Huawei
- ▶ Tomoo Takahara, Fujitsu
- ▶ Xinyuan Wang, Huawei
- ▶ Shan Wey, Verizon

Straw Polls

- I would participate in the “Greater than 50 Gb/s Bidirectional optical access PHYs” Study Group in IEEE 802.3
 - Yes 23 No 4 Abs 9
- I believe my affiliation would support my participation in the “Greater than 50 Gb/s Bidirectional optical access PHYs” Study Group in IEEE 802.3
 - 20 individuals from distinct affiliations expressed support

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 Greater than 50 Gb/s Bidirectional Optical Access PHYs
- M: Frank Effenberger
- S: Vincent Ferretti
- >50%
- 802.3 Voters: Y: xx N: xx Abs: xx