

Presentation # 1

Jul 2018 Bidi PAR-50G

Frank Effenberger

Huawei

This presentation gave a brief summary of the status of our draft PAR and proposed changes to resolve the 50 Gb/s PHY being out of scope.

Filename: [180712_PAR_BiDi_v3.pdf](#)

Presentation # 2

Jul 2018 Agreed Bidi CSD-50G

Frank Effenberger

Huawei

This presentation gave a brief summary of the status of our draft CSD and proposed changes to resolve the 50 Gb/s PHY being out of scope.

Filename: [1807/180712_802d3_CSD_BiDi_v3.pdf](#)

Presentation # 3

Jul 2018 Agreed Bidi Objectives-50G

Frank Effenberger

Huawei

This presentation gave a brief summary of the status of our draft Objectives and proposed changes to resolve the 50 Gb/s PHY being out of scope.

Filename: [180712_802d3_OBJ_BiDi_v3.pdf](#)

Presentation # 4

P2P Ethernet access review

Duane Remein

Huawei

This presentation provided a brief review of “typical” 10G and 25G PMD clauses, project timeline, and deadlines to be met. In particular Clause 114 (25G) outline was reviewed. A SG participant suggested that the group consider using the 10G-EPON downstream PHY for 10G BiDi downstream.

Filename: [1807_BiDi_802d3_remein_1.pdf](#)

Presentation # 5

Project schedule and big ticket items

Frank Effenberger

Huawei

Proposed timeline, review of “big ticket” items (loss budget, wavelength plan, silent start), and a short list of resources. It was noted during discussion that there is a great deal of overlap with P802.3ca which might make an extremely aggressive timeline difficult to meet.

Filename: [180712_IEEE802.3cp-Schedule..pdf](#)

Presentation # 6

50 Gb/s Call For Interest

Xinyuan Wang

Huawei

This presentation provided a brief introduction to the 50 Gb/s BiDi CFI. There was a good deal of discussion regarding the aggressive time line suggested in previous presentations and the complexity introduced with 50G BiDi.

Filename: [Introduction of 50GbE BiDi CFI 180708.pdf](#)

Straw Poll # 1

If the 802.3 working group accepts the CFI on 50 Gb/s bidirectional PHYs, I would support expanding the scope of this Study Group to include 50 Gb/s speeds.

Count: Yes: #11

No: #2

Abstaining: #10

Attendance

Full Name	Employer	Affiliation(s)
Theodore Brillhart	Fluke	Fluke
Claudio DeSanti	Google	Google
Liang Du	Google	Google
Vince Ferretti	Corning	Corning
Bo Giao	Huawei	Huawei
Marek Hajduczenia	Charter	Charter
Glen Kramer	Broadcom Inc..	Broadcom Inc..
Mark Laubach	Broadcom Inc..	Broadcom Inc..
Yongxuan Liang	Applied Optoelectronics	Applied Optoelectronics
Lkagami Manabu	Toyota CRBL	Toyota CRBL
Phil Miguelez	Comcast	Comcast
Kevin Noll	Tibit Communication	Tibit Communication
Moonsoo Park	IDE Solutions America	IDE Solutions America
Earl Parsons	CommScope	CommScope
Bill Powell	Nokia	Nokia
Duane Remein	Huawei	Huawei
Michael Takefman	Inphi	Inphi
Masuda Takeo	OITDSA	OITDSA
Masaru Terada	OFS	
Alexander Umnov	Corning	Corning
Fernando Villarruel	Cisco	Cisco
Haifei Wang	Huawei	Huawei
Xinyuan Wang	Huawei	Huawei
Yu Xu	Huawei	Huawei
James Young	Commscope	Commscope