

Meeting Minutes

Gigabit Ethernet over Plastic Optical Fiber Study Group

November 4-5, 2014
San Antonio, Texas, USA

Bonham D, Grand Hyatt San Antonio

Chair: Bob Grow

Recording Secretary: Shigeru Kobayashi

Attendees: Bob Grow, RMG Consulting/KDPOF, GEPOF SG Chair
Hayato Yuki, AutoNetworks Technologie
Takayuki Tajima, Yazaki
Satoshi Takahashi, POF Promotion
Yoshihiro Tsukamoto, Mitsubishi Rayon
Shigeru Kobayashi, TE Connectivity
Carlos Pardo, KDOPF
Rubén Pérez de Aranda, KDPOF
Jose Rosado, J21 Partners
Juan A Latasa, J21 Partners
Thomas Lichtenegger
Kwang-Hyun Back, Chung-Ang Univ.
Lawrence Therone, Firecomms
Josef Foller, Homefiber
Michelle Turner, IEEE
Hyn Sow Jung, Chung-Ang Univ.
Eugene Dai, Cox
Naoshi Serizawa, Yazaki
David Law, HP, IEEE 802.3 WG Chair
Geff Thompson, GraCaSI
William W, Marvell

04-Nov-2014

9:00 – Call to order with [opening presentation](#) by Bob Grow

- Approved agenda by Motion: Carlos Pardo, Second: Rubén Pérez de Aranda.
Passed by voice without opposition.

Presentations

10:00 - Rubén Pérez de Aranda - KDPOF: [1000BASE-T vs. GEPOF complexity comparison](#)

10:50 - Thomas Lichtenegger - Avago Technologies: [High Temperature Measurements of Transmitter Launched Optical Power for Gigabit Ethernet over Plastic Optical Fiber](#)

11:15 - Juan A. Latasa - J21Partners: [POF opportunity for EU Telcos](#)

Lunch Break 11:45 – 13:15

13:15 - Shigeru Kobayashi - TE Connectivity: Project O-GEAR

13:45 - Eugene (Yuxin) Dai - Cox Communications: [Access network and home networking bandwidth](#)

14:35 - Josef Faller - Homefiber: [GE-POF for More Connectivity More Flexibility](#)

15:30 - Satoshi Takahashi - POF Promotion: [Japan POF HN market](#)

15:35 - Naoshi Serizawa - Yazaki: [Automotive, Jaspas contribution to tutorial](#)

16:15 - Approve [the September \(Kanata\) minutes](#) with addition to the attendance list. Further approve addition of the attendance list to [the July \(San Diego\) minutes](#). M: J. Faller S; Y. Tsukamoto. Unanimous by voice

16:30 - Recess of the day.

05-Nov-2014

9:00 - Resume the meeting by Bob Grow

9:02 - William Lo - Marvell: [8N/\(8N+1\) PCS encoding for GEPOFGEPOF](#)

9:20 - 802.3bv responses to comments from other WGs

Motion

Move to approve the “802.3bv response to comments from other WGs”

M: L. Thorne S: C. Pardo

Y:13, N:0, A:0

Coffee Break 10:15 - 10:35

10:35 - Naoshi Serizawa - Yazaki: Power budget consideration

==> Agree to discuss channel models at ad-hoc meeting

Motion #4: PAR

Moved: R. Perez-Aranda, Seconded: J. Latasa

Technical

Y:14, N:0, A0

Motion #5: CSD

Move to change the p802.3bv CSD Distinct identify, second bullet, first sentence as follows: "There are ~~standardized~~ specifications for data transmission over POF (VDE V 0885-763, withdrawn at request of IEEE)

Moved: R. Perez-Aranda, Seconded: J. Rosado

Technical

Y:13, N:0, A0

Motion #6: SG Extension

Move to request that 802.3 extend the GEPOF Study Group

Moved: E. Dai, Seconded: C. Pardo

Procedural

Y:13, N:0, A:0

Review future plan and others

12:40 Adjourn the meeting