

Minutes  
Multi-Gigabit Automotive Optical PHY Study Group (OMEGA)  
teleconference interim  
15 May 2020

Registered for call:

<b>Name</b>	<b>Employer</b>	<b>Affiliations</b>
Aono, Michikazu	Yazaki	Yazaki
Araki, Nobuyasu	Yazaki	Yazaki
Carlson, Steve	HSD	Ethernovia, Bosch
Choudhury, Mabud	OFS	OFS
Gianordoli, Stefan	GG-Group	GG-Group
Goto, Hideki	Toyota Motor Corporation	Toyota Motor Corporation
Grow, Robert	Robert M. Grow Consulting	RMG Consulting, KDPOF
Hartmann, Stephan	Siliconally GmbH	Siliconally GmbH
HIRASE, Hidenari	AGC	AGC
Hyakutake, Yasuhiro	Adamant Namiki Precision Jewel	Adamant Namiki Precision Jewel
Malicoat, David	Malicoat Networking Solutions	Senko Advanced Components
OTA, Naoto	AGC	AGC
Pardo, Carlos	KDPOF	KDPOF
Pérez-Aranda, Rubén	KDPOF	KDPOF
Preis, Roland	MD Elektronik	MD Elektronik
Shigematsu, Masayuki	Sumitomo Electric	Sumitomo Electric
Shiino, Matsato	Furukawa Electric	Furukawa Electric
Suzuki, Yasuo	KDPOF Japan	KDPOF
Takahashi, Satoshi	POF Promotion	POF Promotion
Takahashi, Tadashi	Nitto Denko Corporation	Nitto Denko Corporation
Takayama, Kazuya	Nitto Denko Corp.	Nitto Denko Corp.
Torres, Luisma	KDPOF	KDPOF
WABANABE, Yuji	AGC	AGC
Wienckowski, Natalie	General Motors	General Motors

**Tuesday, 15 May 2020, 12:00 (noon) GMT**

Mr. Robert Grow, Study Group Chair called the meeting to order. Mr. Grow recorded these minutes. The meeting invitation asked participants to review meeting slides prior to the call.

Mr. Grow presented the agenda.

**Motion 1**

Approve the agenda.

M: C. Pardo, S: S. Carlson  
Passed by unanimous consent.

The 28 April Minutes were approved without objection.

Attendees were added to the previously posted 12 May 2020 SG meeting minutes. The minutes were approved without objection.

No participants requested that the copyright and patent slides be reviewed, so Mr. Grow then skipped though much of his "Agenda and General Information" presentation.

Mr. Grow reminded attendees that the principle purpose of the meeting was to respond to comments from other Working Groups on our proposed PAR and CSD. This call started 1 hour after the comment deadline. Comments had been received well in advance of the teleconference from 802.1 and 802.11.

Proposed responses had been posted in advance of the teleconference, and modifications to those proposed responses discussed via email. Responses were discussed and additional edits made.

The Motions presentation was then reviewed by the group. It was decided to make punctuation on the objectives consistent. Non-substantive changes were also made in the CSD responses (punctuation and grammar).

Mr. Grow invited motions from the group as follows:

### **Motion 2**

Move that the IEEE 802.3 OMEGA Study Group approve the IEEE P802.3cz objectives, as per slides 2 through 4 of Motions\_OMEGA\_2020\_05\_15.pdf.

M: C. Pardo, S: D. Malicoat

Technical ( $\geq 75\%$ ). Passed by unanimous consent

### **Motion 3**

Approve the proposed IEEE P802.3cz Multi Gigabit Automotive Optical PHYs PAR <https://mentor.ieee.org/802-ec/dcn/20/ec-20-0010-01-00EC-ieee-p802-3cz-draft-par-response.pdf> with modifications as detailed in Slides 6 through 11 of Motions\_OMEGA\_2020\_05\_15.pdf.

M: C. Pardo, S: S. Carlson

Technical ( $\geq 75\%$ ). Passed by unanimous consent

### **Motion 4**

Approve the modified IEEE P802.3cz Multi Gigabit Automotive Optical PHYs Task Force CSD "Managed Objects", "Coexistence", "Broad Market Potential", "Compatibility", "Distinct Identity", "Technical Feasibility", and "Economic Feasibility" responses, as per <https://mentor.ieee.org/802-ec/dcn/20/ec-20-0011-00-00EC-ieee-p802-3cz-draft-csd-response.pdf> with modifications as detailed in Slides 13 through 18 of Motions\_OMEGA\_2020\_05\_15.pdf.

M: M. Choudhury, S: N. Wienckowski

Technical ( $\geq 75\%$ ). Passed by unanimous consent

### **Motion 5**

Approve the draft responses to comments from other WG on the P802.3cz draft PAR and draft CSD as per Responses\_OMEGA\_2020\_05\_15.pdf. The SG grants the SG Chair editorial license to harmonize responses with other 802.3 SGs.

M: S. Carlson, S: C. Pardo

Technical ( $\geq 75\%$ ). Passed by unanimous consent

Attendees were reminded of the WG teleconference on 21 May and encouraged to attend.

With no further business to conduct, the meeting was adjourned.