

Minutes
Multi-Gigabit Automotive Optical PHY Study Group (OMEGA)
teleconference interim
28 April 2020

Registered for call:

Name	Employer	Affiliations
Abbott, John	Corning	Corning
Aono, Michikazu	Yazaki	Yazaki
Araki, Nobuyasu	Yazaki	Yazaki
Boyer, Rich	APTIV	APTIV
Choudhury, Mabud	OFS	OFS
Dawe, Piers	MellanoX	MellanoX
De Geest, Jan	Amphenol	Amphenol
Dittmann, Markus	KDPOF	KDPOF
Gardner, Mike	mG Consulting	mG Consulting / self
Goto, Hideki	Toyota Motor Corporation	Toyota Motor Corporation
Grow, Robert	Robert M. Grow Consulting	RMG Consulting, KDPOF
Harshbarger, Doug	Corning Incorporated	Corning Incorporated
Hartmann, Stephan	Siliconally GmbH	Siliconally GmbH
Hyakutake, Yasuhiro	Adamant Namiki Precision Jewel	Adamant Namiki Precision Jewel
KAGAMI, Manabu	NI Tech	NI Tech
Kondo, Taiji	Megachips	Megachips
Ledentsov, Jr.	Nick	VI Systems GmbH
Malicoat, David	Malicoat Networking Solutions	Senko Advanced Components
Neulinger, Christian	MD Elektronik	MD Elektronik
O’Gorman, Michael	Firecomms Ltd	
Ohni, Josef	MD Elektronik	MD Elektronik
OTA, Naoto	AGC	AGC
Pardo, Carlos	KDPOF	KDPOF
Pérez-Aranda, Rubén	KDPOF	KDPOF
Pinzón, Plinio Jesús	KDPOF SL	KDPOF SL
Preis, Roland	MD Elektronik	MD Elektronik
Shigematsu, Masayuki	Sumitomo Electric	Sumitomo Electric
Shiino, Matsato	Furukawa Electric	Furukawa Electric
Suzuki, Yas	KDPOF Japan	KDPOF
Swanson, Steve	Corning Inc.	Corning Inc.
Takahashi, Tadashi	Nitto Denko Corp.	Nitto Denko Corp.
Takahashi, Satoshi	POF Promotion	POF Promotion
Takahashi, Tadashi	Nitto Denko Corporation	Nitto Denko Corporation
Takayama, Kazuya	Nitto Denko Corp.	Nitto Denko Corp.
Towery, Christopher	Corning	
WABANABE, Yuji	AGC	AGC
Wienckowski, Natalie	General Motors	General Motors
Yadlowsky, Michael	Corning Research and Development, Corp.	Corning Inc.
Zhu, Chunhui	Futurewei	Futurewei
Zinner, Helge	Continental	Continental

Tuesday, 28 April 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. The agenda was accepted 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.

He covered in greater detail the status of our PAR and changes to rules to allow our project documents to progress. He also reviewed the rules we will use as we continue to do business electronically.

Mr. Pardo continued with his “Objectives justification” from the previous ad hoc call. After some discussion, a motion to adopt the objectives was made.

MOTION

Adopt the objectives of the OMEGA SG as defined in cpardo_OMEGA_01a_280420_Objectives.pdf, slides (#10-#11).

M: C. Pardo, S: S. Swanson

Motion was approved by unanimous consent

Mr. Nick Ledentsov Jr. presented "Technical feasibility and reliability of quantum-dot 850-nm VCSELS operating up to and above 25 Gbaud with a high temperature stability beyond 150°C".

Mr. Grow provided a minor update based on email received during the teleconference interim that things were progressing to keep our proposed PAR on the June NesCom agenda.

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