

Minutes
Multi-Gigabit Optical Automotive Ethernet (OMEGA)
Task Force Ad hoc
23 February 2021

Attendance list as recorded in Webex participant list

Last Name	First Name	Employer	Affiliations	Feb 23th
Abbot	John	Corning	Corning	X
Aono	Michikazu	Yazaki	Yazaki	X
Araki	Nobuyasu	Yazaki	Yazaki	X
Barbero	Fernando	KDPOF	KDPOF	X
Chang	Jae-yong	Keysight	Keysight	X
Choudhury	Mabud	OFS	OFS	X
Cuesta	Emilio	TE	TE	X
Dittmann	Markus	KDPOF	KDPOF	X
Felgenhauer	Alexander	Yazaki	Yazaki	X
Fukuoka	Takashi	AutoNetworks Technologies Ltd.	AutoNetworks Technologies Ltd.; Sumitomo Electric Industries, Ltd.	X
Glanzer	Martin	SEI ANTech	SEI ANTech	X
Goto	Hideki	Toyota Motor Corporation	Toyota Motor Corporation	X
Grow	Robert	Robert M. Grow Consulting	RMG Consulting, KDPOF	X
Harshbarger	Douglas	Corning Incorporated	Corning Incorporated	X
Hartmann	Stephan	Siliconally GmbH	Siliconally GmbH	X
Hayashi	Takehiro	HAT Labs	HAT Labs	X
HIRASE	Hidenari	AGC	AGC	X
Hyakutake	Yasuhiro	Adamant Namiki Precision Jewel	Adamant Namiki Precision Jewel	X
Isono	Hideki	FOC	FOC	X
KIKUTA	Tomohiro	Adamant Namiki Precision Jewel	Adamant Namiki Precision Jewel	X
Kobayashi	Shigeru	AIO Core	AIO Core	X
Koependoerfer	Erwin	Leoni	Leoni	X
Kondo	Taiji	MegaChips	MegaChips	X
Lee	Bernard	Senko	Senko	X
Malicoat	David	Malicoat Networking Solutions	Senko Advanced Components	X
Martino	Kjersti	Inneos	Inneos	X
Masuda	Takeo	OITDA/PETRA	OITDA/PETRA	X
Ogura	Ichiro	Petra	Petra	X
Pardo	Carlos	KDPOF	KDPOF	X
Pérez-Aranda	Rubén	KDPOF	KDPOF	X
Pitwon	Richard	Resolute Photonics	Resolute Photonics	X
Preis	Roland	MD Elektronik	MD Elektronik	X
Shiino	Matsato	Furukawa Electric	Furukawa Electric	X
Silvano de Sousa	Johnathan	Gebauer & Griller	Gebauer & Griller	X
Swanson	Steve	Corning Inc.	Corning Inc.	X
Takahashi	Ryutaro	Senko	Senko	X
Takahashi	Satoshi	POF Promotion	POF Promotion	X
Takahashi	Tadashi	Nitto Denko Corporation	Nitto Denko Corporation	X
Takayama	Kazuya	Nitto Denko Corporation	Nitto Denko Corporation	X
Torres	Luisma	KDPOF	KDPOF	X
Tsuzaki	Nozomi	Independent	Independent	X
WATANABE	Yuji	AGC	AGC	X
Wienckowski	Natalie	General Motors	General Motors	X
Xing	Xu	Huawei	Huawei	X
Yurtin	John	APTIV	APTIV	X
Zou	Liang	Marvell	Marvell	X

Tuesday, 23th February 2021, 12:00 (noon) UTC

The meeting was called to order at approximately 12:01 UTC Tuesday 23th February 2021
Chaired by Robert Grow, IEEE P802.3cz Task Force Chair.

Mr. Grow presented *Agenda and General Information*
(https://www.ieee802.org/3/cz/public/23_feb_2021/Agenda_3cz_01_230221.pdf).

Mr. Grow presented the agenda for the meeting. The agenda was modified and approved by unanimous consent.

Mr. Grow asked the audience if there was anybody from the press. No one responded to the call.

Mr. Grow reminded the audience that the deadline for Draft 1.0 commenting is 26 February.

Mr. Grow went through the general rules' presentation briefly.

Mr. Grow issued the call for essential patent claims. No one responded to the call. He also presented the slides on the IEEE Copyright Policy and participation guidelines.

Mr. Swanson had requested to present *Optical Fiber for Multi-Gig Auto*
(https://www.ieee802.org/3/cz/public/23_feb_2021/swanson_3cz_01_230221_Optical%20Fiber.pdf). The presentation describes pros and cons of OM3 Multimode Glass Fiber and Plastic Optical Fiber. It also remarks that the safety concerns with glass fibers are largely unfounded. The rationale for supporting multiple media in P802.3cz project was briefly discussed. A number of questions were asked and Mr. Swanson provided answers.

Mr. Swanson had requested to present *Proposed IEEE 802.3cz PMD, MDI and Media Baseline Text*
(https://www.ieee802.org/3/cz/public/23_feb_2021/swanson_3cz_02a_230221_AUTO_MDI%20Specification.pdf). The presentation describes a proposal for PMD and MDI baseline for 2.5GBASE-AU, 5GBASE-AU, 10GBASE-AU and 25GBASE-AU based on multi-mode fibers type A1-OM3. It provides tables, text and data to be processed by the Chief Editor and include it in the 1.1 version of the Draft. Mr. Swanson express his intention to move a motion to adopt this baseline in the TF plenary meeting to be held by 16th March. A number of questions were asked about the presentation and Mr. Swanson provided answers.

Mr. Torres reviewed with the Task Force group the ToDo list
(https://www.ieee802.org/3/cz/P802_3cz_todo_01e.xlsm). The expected deadline for some contributions were updated, and the PMD and MDI baseline proposal vote was included in the ToDo list, that it was updated accordingly.

Mr. Grow reminded teleconference attendees the calendar for the next meetings as described in the last slides of (https://www.ieee802.org/3/cz/public/23_feb_2021/Agenda_3cz_01_230221.pdf).
The next meeting date is 9rd March.

The meeting was adjourned by 15:26.

Recording Secretary: Luisma Torres.