

Minutes
Multi-Gigabit Optical Automotive Ethernet (OMEGA)
Task Force Interim
20April 2021

Attendance list as recorded in Webex participant list

Last Name	First Name	Employer	Affiliations	April 20th
Abbot	John	Corning	Corning	
Amamiya	Yasushi	MegaChips	MegaChips	X
Andrae	Stefan	SEI Antech-Europe GmbH	SEI Antech-Europe GmbH	
Aono	Michikazu	Yazaki	Yazaki	
Araki	Nobuyasu	Yazaki	Yazaki	X
Bergner	Bert	TE Connectivity	TE Connectivity	
Boyer	Rich	APTIV	APTIV	
Barbero	Fernando	KDPOF	KDPOF	
Bordogna	Mark	Intel	Intel	
Brooks	Paul	Viavi Solutions	Viavi Solutions	
Bruckman	Leon	Huawei	Huawei	
Chang	Jae-yong	Keysight	Keysight	
Choudhury	Mabud	OFS	OFS	
Chuang	Keng Hua	HPE	HPE	
Cuesta	Emilio	TE Connectivity	TE Connectivity	
Dittmann	Markus	KDPOF	KDPOF	X
Eek	Magnus	Volvo Cars	Volvo Cars	
Ferretti	Vincent	Corning	Corning	
Fortusini	David	Corning	Corning	
Fukuoka	Takashi	AutoNetworks Technologies Ltd.	AutoNetworks Technologies Ltd.; Sumitomo Electric Industries, Ltd.	X
Glanzner	Martin	SEI Antech-Europe GmbH	SEI Antech-Europe GmbH	
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	
Hartmann	Stephan	Siliconally GmbH	Siliconally GmbH	
Hayashi	Takehiro	HAT Labs	HAT Labs	X
HIRASE	Hidenari	AGC	AGC	
Hormmeyer	Bernd	Phoenix Contact	Phoenix Contact	
Huang	David	Broadcom	Broadcom	
Huang	Shaowu	Marvell	Marvell	X
Hyakutake	Yasuhiro	Adamant Namiki Precision Jewel	Adamant Namiki Precision Jewel	X
Isono	Hideki	FOC	FOC	X
Kadry	Haysam	Ford Motor Company	Ford Motor Company	
KAGAMI	Manabu	NI Tech	NI Tech	X
Kazuhiko	Ishibe	Anritsu	Anritsu	
Kamino	John	OFS	OFS	
Kawahara	Keisuke	Furukawa Electric	Furukawa Electric	
KIKUTA	Tomohiro	Adamant Namiki Precision Jewel	Adamant Namiki Precision Jewel	X
Kim	Joshua	Hirose USA	Hirose USA	
King	Roger	TRUMPF Photonic Components	TRUMPF Photonic Components	
Kobayashi	Shigeru	AIO Core	AIO Core	
Koepfendorfer	Erwin	Leoni	Leoni	
Kondo	Taiji	MegaChips	MegaChips	X
Law	David	HPE	HPE	X
Liu	Karen	Lightwave	Lightwave	
Lee	Bernard	Senko	Senko	
Lee	Sylvanus	Leviton	Leviton	

Lingle	Robert	OFS	OFS	
Malicoat	David	Malicoat Networking Solutions	Senko Advanced Components	X
Martino	Kjersti	Inneos	Inneos	X
Marques	Flavio	Furukawa electric	Furukawa Electric	
Masuda	Takeo	OITDA/PETRA	OITDA/PETRA	X
McMillan	Larry	Western Digital	Western Digital	
Mueller	Harald	Endress + Hauser	Endress + Hauser	
Nakagawa	Hideki	AGC	AGC	
Nicholl	Gary	Cisco	Cisco	
Nikolich	Paul	802 Chairman	802 Chairman	
Niihara	Yoshihiro	Fujikura	Fujikura	
Ogura	Ichiro	Petra	Petra	X
Omori	Kumi	NEC	NEC	
Pandey	Sujan	Huawei	Huawei	
Pankert	Joseph	TRUMPF Photonic Components	TRUMPF Photonic Components	
Pardo	Carlos	KDPOF	KDPOF	X
Pérez-Aranda	Rubén	KDPOF	KDPOF	X
Pham	Phong	EastPoint	EastPoint	
Piehler	David	Dell	Dell	
Pimpinella	Rick	Panduit	Panduit	X
Pitwon	Richard	Resolute Photonics	Resolute Photonics	
Preis	Roland	MD Elektronik	MD Elektronik	X
Reinhard	Michael	SEI Antech-Europe GmbH	SEI Antech-Europe GmbH	
Sambasivan	Sam	AT&T	AT&T	
Savi	Olindo	Hubbell Incorporated	Hubbell Incorporated	
Sawano	Hiroshi	OITDA		
Sayre	Edward	Samtec	Samtec	
Shukla	Priyank	Synopsys	Synopsys	
Shigematsu	Masayuki	Sumitomo Electric	Sumitomo Electric	
Shiino	Masato	Furukawa Electric	Furukawa Electric	X
Silvano de Sousa	Jonathan	GG-Group	GG-Group	
Sun	Wensheng	Marvell	Marvell	X
Sun	Yi	OFS	OFS	
Suzuki	Yasuo	KDPOF Japan	KDPOF	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
Theodoras	James	HG Genuine	HG Genuine	
Torres	Luisma	KDPOF	KDPOF	X
Tsuzaki	Nozomi	Independent	Independent	
Ueno	Yuto	Sumitomo	Sumitomo	X
WATANABE	Yuji	AGC	AGC	X
Wendt	Mattias	Signify	Signify	
Wienckowski	Natalie	General Motors	General Motors	X
Xu	Xing	Huawei	Huawei	
Yamada	Osamu	Yazaki	Yazaki	
Yonezawa	Kenji	AGC	AGC	
Yurtin	John	APTIV	APTIV	X
Zhiwei	Yang	ZTE	ZTE	
Zhu	Liang	Marvell	Marvell	

Tuesday, 20th March 2021, 12:00 (noon) UTC

The meeting was called to order at approximately 12:01 UTC Tuesday 20th April 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/20_apr_2021/Agenda_3cz_01_200421.pdf).

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

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

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.

As agreed in the agenda, Mr. Torres continued with the comment resolution following the order in *Chief Editor's Report* (https://ieee802.org/3/cz/public/mar_2021/luisma_3cz_01_0321.pdf).

Buckets 21 and 22, which contained 40 comments in total, were discussed and resolved.

Mr. Torres continued with the comment resolution of bucket 23. This bucket contained 28 comments that had no relationship among them, and was also resolved during the meeting. The Draft 1.0 comment resolution was finished and Mr. Torres congratulates the TF members and commenters for their efficient and detailed work.

Mr. Torres asked to present *Chief Editor's Report*
(https://www.ieee802.org/3/cz/public/20_apr_2021/CEReport_3cz_01_200421.pdf). The presentation describes the gaps that are needed to fill with technical contents and presentations to reach a technically complete draft. Summarizing, presentations about the different PMD options (link budget, feasibility, comparative cost, reliability, 50 Gb/s, test methods, etc.) and PCS/PMA (Energy-Efficient Ethernet (EEE), 50 Gb/s, etc.) are needed to reach a technically complete draft.

Mr. Torres invited the TF members to commit for due dates by next meeting (11 May) to make presentations that cover the identified technical gaps. The presenter, title, and due date of each of the proposed presentations will be included in the ToDo list.

Mr. Torres also committed to provide the TF members a new version of the draft (D1.1) by 14 May for commenting.

Mr. Grow reminded that the next meeting will be 11th May. The 802.3 interim session will start the following week, and no TF business for WG consideration have been identified. The proposed interim TF meetings during the 802.3 interim session are 18 and 25 May, with the option to extend to 19 and 26 May based on expected contribution to the TF and discussion time. The 802 plenary series will start 9 July for two weeks.

The meeting was adjourned at approximately 14:03 UTC.

Recording Secretary: Luisma Torres.