

Minutes  
Multi-Gigabit Optical Automotive Ethernet (OMEGA)  
Interim Task Force meeting (Teleconference)  
17 January 2023

Attendance list as recorded in Webex participant list

Last Name	First Name	Employer	Affiliations	January 17 <sup>th</sup>
Abbott	John	Corning	Corning	
Abbas	Almishan	Molex	Molex	X
Amamiya	Yasushi	MegaChips	MegaChips	
Andrae	Stefan	SEI Antech-Europe GmbH	SEI Antech-Europe GmbH	
Aono	Michikazu	Yazaki	Yazaki	
Akin	Sami	VW AG	VW AG	
Araki	Nobuyasu	Yazaki	Yazaki	X
Beaudoin	Denis	TI	TI	
Bergner	Bert	TE Connectivity	TE Connectivity	
Boyer	Rich	APTIV	APTIV	
Barbero	Fernando	KDPOF	KDPOF	
Ben Artsi	Liav	Marvell	Marvell	
Bordogna	Mark	Intel	Intel	
Borda	Jamila	BMW	BMW	X
Brillhart	Theodore	Fluke Corp	Fluke Corp	
Brooks	Paul	Viavi Solutions	Viavi Solutions	
Brown	Blake	UNH-IOL	UNH-IOL	
Bruckman	Leon	Huawei	Huawei	
Brychta	Michal	Analog Devices	Analog Devices	
Calvin	John	Keysight	Keysight	
Carlson	Steve	HSD, Bosch, Ethernovia		
Carty	Clark	Cisco	Cisco	
Castrillon	Alejandro	Marvell	Marvell	
Castro	Jose	Panduit	Panduit	
Chang	Ayla			
Chang	Jae-yong	Keysight	Keysight	
Cheng	Ling	Huawei		
Choudhury	Mabud	OFS	OFS	
Chuang	Keng Hua	HPE	HPE	
Connaughton	Mike	Leviton	Leviton	
Cuesta	Emilio	TE Connectivity	TE Connectivity	
D'Ambrosia	John	Futurewei	Futurewei	
Dawson	Fred	Ch		
Dawe	Piers	Nvidia	Nvidia	
DeAndrea	John	II-VI/Finisar	II-VI/Finisar	
DiBiaso	Eric	TE Connectivity	TE Connectivity	
Diminico	Chris			
Dittmann	Markus	KDPOF	KDPOF	
Donthu	Suresh	Corning	Corning	
Dube	Kae	UNH-IOL	UNH-IOL	
Eek	Magnus	Volvo Cars	Volvo Cars	
Felgenhauer	Alexander	Yazaki	Yazaki	
Fellhauer	Felix	Bosch	Bosch	
Ferretti	Vincent	Corning	Corning	X
Feyh	German	Broadcom	Broadcom	
Fortusini	David	Corning	Corning	
Fritsche	Matthias	Harting	Harting	
Fukuoka	Takashi	AutoNetworks Technologies Ltd.	AutoNetworks Technologies Ltd.; Sumitomo Electric Industries, Ltd.	
Fukushima	Takahito	Dexerials Corp.	Dexerials Corp.	X
Gao	Xiangong	Huawei	Huawei	
Gao	Sharon	Huawei	Huawei	
Gharba	Ahmed	Volvo Car Corp.	Volvo Car Corp.	

Giovanne	Laura	Broadcom	Broadcom	
Glanzner	Martin	SEI Antech-Europe GmbH	SEI Antech-Europe GmbH	
Gomez	Chisato	Nitto Denko Corporation	Nitto Denko Corporation	
Goto	Hideki	Toyota Motor Corporation	Toyota Motor Corporation	X
Graba	Jim	Broadcom	Broadcom	
Grow	Robert	Robert M. Grow Consulting	RMG Consulting, KDPOF	
Guangcan	Mi	Huawei	Huawei	
Haasz	Jodi	IEEE-SA	IEEE-SA	X
Hagenmüller	Thomas	Bosch	Bosch	
Hajduczenia	Marek	Charter Communications	Charter Communications	
Harshbarger	Douglas	Corning Incorporated	Corning Incorporated	X
Hartmann	Stephan	Siliconally GmbH	Siliconally GmbH	
Hayashi	Takehiro	HAT Labs	HAT Labs	X
He	Long	Intel	Intel	
He	Xiang	Huawei	Huawei	
HIRASE	Hidenari	AGC	AGC	
Hoser	Mirko	Coherent	Coherent	X
Hormmeyer	Bernd	Phoenix Contact	Phoenix Contact	
Hozeska	Charles	Cerniting Solutions	Cernitin Solutions	X
Huang	David	Broadcom	Broadcom	
Huang	Shaowu	Marvell	Marvell	
Hyakudai	Toshihisa	Sony	Sony	
Hyakutake	Yasuhiro	Adamant Namiki Precision Jewel	Adamant Namiki Precision Jewel	X
Ikeda	Tepei	Denso	Denso	
Ingham	Jonathan	Huawei	Huawei	
Isono	Hideki	FOC	FOC	
Jackson	Ken	Sumitomo	Sumitomo	
Jiménez	Andy	WESCO	WESCO	
Jonsson	Ragnar	Marvell	Marvell	
Kadry	Haysam	Ford Motor Company	Molex	
KAGAMI	Manabu	NI Tech	NI Tech	X
Kazuhiko	Ishibe	Anritsu	Anritsu	
Kamino	John	OFS	OFS	
Kanno	Atsushi	NiTech	NiTech	
Kawahara	Keisuke	Furukawa Electric	Furukawa Electric	X
Kawatsu	Yasuaki	APRESIA Systems	APRESIA Systems	
Kelkkanen	Andre	NVIDIA	NVIDIA	X
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	
Kinnyingham	Alan	I-PEX	I-PEX	
Klein	Cristian	Bosch	Bosch	
Kobayashi	Shigeru	AIO Core	AIO Core	
Koependoerfer	Erwin	Leoni	Leoni	X
Kondo	Taiji	MegaChips	MegaChips	
Kota	Kishore	Marvell	Marvell	
Kubota	Masaki	AGC	AGC	X
Kumadayazaki	Takeo			
Kurashima	Kazuyoshi	AGC	AGC	X
Lackner	Hans	QoSCom GmbH	QoSCom GmbH	
Lambert	Angie	Corning	Corning	
Laubach	Mark	Tibit Communications	Tibit Communications	

Law	David	HPE	HPE	X
Lewis	David	Lumentum	Lumentum	
Li	Tobey	MediaTek	MediaTek	
Li	Jing	YOFC	YOFC	
Liu	Karen	Lightwave	Lightwave	
Lee	Bernard	Senko	Senko	
Lee	Sylvanus	Leviton	Leviton	
Lingle	Robert	GTRI	GTRI	
Lennartsson	Kent	Kvaser AB	Kvaser AB	
Maguire	Valerie	Siemon	Siemon	
Mahlich	Matthias	Robert Bosch GmbH	Robert Bosch GmbH	X
Malicoat	David	Malicoat Networking Solutions	Senko Advanced Components	
Mark	Simon	Würth	Würth	
Martino	Kjersti	Inneos	Inneos	X
Marris	Arthur	Cadence	Cadence	
Marques	Flavio	Furukawa electric	Furukawa Electric	
Masuda	Takeo	OITDA/PETRA	OITDA/PETRA	
Matheus	Kirsten	BMW	BMW	
Mahlich	Mathias	Bosch	Bosch	
Mandel	Juergen			
Mark	Simon	Würth Elektronik	Würth Elektronik	
McMillan	Larry	Western Digital	Western Digital	
Mueller	Harald	Endress + Hauser	Endress + Hauser	
Mueller	Thomas	Rosenberger	Rosenberger	
Murty	Ramana	Broadcom	Broadcom	
Nakagawa	Hideki	AGC	AGC	
Neuling	Christian	MD Elektronik	MD Elektronik	
Nering	Ray	Cisco	Cisco	
New	Anthony	Prysmian Group	Prysmian Group	
Nicholl	Gary	Cisco	Cisco	
Nikolich	Paul	802 Chairman	802 Chairman	
Ninomiya	Tiger	Senko	Senko	
Niihara	Yoshihiro	Fujikura	Fujikura	X
Ogura	Ichiro	Petra	Petra	
Oi	Shigehiro	AGC	AGC	X
Omori	Kumi	NEC	NEC	
Ortiz	David	KDPOF	KDPOF	
Pandey	Sujan	Huawei	Huawei	
Pankert	Joseph	TRUMPF Photonic Components	TRUMPF Photonic Components	
Pardo	Carlos	KDPOF	KDPOF	X
Parsons	Earl	Commscope	Commscope	
Patel	Harsh	Ampherol	Ampherol	
Peng	Semmy	Huawei	Huawei	
Pérez-Aranda	Rubén	KDPOF	KDPOF	X
Peteranderl	Ralf	Rosenberger	Rosenberger	
Peters	Kevin	Inneos	Inneos	
Petrarca	Ryan	TDK	TDK	
Pham	Phong	EastPoint	EastPoint	
Piehler	David	Dell	Dell	
Pimpinella	Rick	Panduit	Panduit	
Pinzón	Plinio	KDPOF	KDPOF	
Pitwon	Richard	Resolute Photonics	Resolute Photonics	
Powell	William	Independent	Independent	
Preis	Roland	MD Elektronik	MD Elektronik	
Pritz	Helmut	MD Elektronik	MD Elektronik	
Regev	Alon	Keysight	Keysight	
Reinhard	Michael	SEI Antech-Europe GmbH	SEI Antech-Europe GmbH	
Ren	Hao	Huawei	Huawei	

Retting	Thomas	Beckhoff Automation	Beckhoff Automation	
Rodes	Roberto	II-VI	II-VI	
Rush	Joshua	UNH-IOL	UNH-IOL	
Sambasivan	Sam	AT&T	AT&T	
Samson	Matt	NIO	NIO	
Sakai	Toshiaki	Socionext	Socionext	
Savi	Olindo	Hubbell Incorporated	Hubbell Incorporated	
Sawano	Hiroshi	OITDA		X
Sayre	Edward	Samtec	Samtec	
Schwaerzler	Sebastian	ZF	ZF	
Schmalzigaug	Thomas	HUBER+SUHNER	HUBER+SUHNER	
Shukla	Priyank	Synopsys	Synopsys	
Shigematsu	Masayuki	Sumitomo Electric	Sumitomo Electric	
Shiino	Masato	Furukawa Electric	Furukawa Electric	X
Shubochkin	Roman	OFS	OFS	
Schreiner	Stephan	Roseberger	Roseberger	
Shukla	Priyank	Synopsys	Synopsys	
Silvano de Sousa	Jonathan	GG-Group	GG-Group	
Simms	Bill	NVIDIA	NVIDIA	
Sommers	Scott	Molex	Molex	
Su	Charles	Huawei	Huawei	
Sun	Wensheng	Marvell	Marvell	
Sun	Yi	OFS	OFS	
Sugihara	Okihiro	Utsunomiya University	Utsunomiya University	
Suzuki	Yasuo	KDPOF Japan	KDPOF	
Swanson	Steve	Corning Inc.	Corning Inc.	
Takahashi	Ryutaro	Senko	Senko	
Takahashi	Satoshi	POF Promotion	POF Promotion	X
Takahashi	Tadashi	Nitto Denko Corporation	Nitto Denko Corporation	
Takayama	Kazuya	Nitto Denko Corporation	Nitto Denko Corporation	
Tazebay	Mehmet			
Tan	I-Hsing	Broadcom	Broadcom	
Tamada	Tomohiko	JAE	JAE	
Tazebay	Mehmet	Broadcom	Broadcom	
Thakur	Anubhav	NIO	NIO	
Theuerkom	Thomas	Corning	Corning	
Theodoras	James	HG Genuine	HG Genuine	
Thompson	Geoff	GraCaSi		
Tooyserkani	Pirooz	Cisco	Cisco	
Torres	Luisma	KDPOF	KDPOF	
Tsujita	Yuichi	Nitto Denko Corporation	Nitto Denko Corporation	X
Tsuzaki	Nozomi	Independent	Independent	X
Ueno	Yuto	Sumitomo	Sumitomo	
Vanderlaan	Paul	UL LLC	UL LLC	
Von Vangerow	Christian	TE	TE	
Voss	Bob	Panduit	Panduit	
Walsh	Thomas	KDPOF	KDPOF	
Wang	Ruxou	Huawei	Huawei	
Wang	Sharon			
Wang	Haojie	CMCC	CMCC	
WATANABE	Yuji	AGC	AGC	X
Wendt	Mattias	Signify	Signify	
Wienckowski	Natalie	General Motors	General Motors	
Withey	James	Fluke	Fluke	X
Wiesner	Michael	Trumpf	Trumpf	
Wu	Peter	Marvell	Marvell	

Xu	Dayin	Rockwell Automation	Rockwell Automation	
Xu	Xing	Huawei	Huawei	
Yamada	Osamu	Yazaki	Yazaki	
Yang	Zhiping	Waymo	Waymo	
Yang	Yumeng	Huawei	Huawei	
Yasui	Hideshi	AGC	AGC	
Yonemura	Masatoshi	NI Tech	NI Tech	
Yonezawa	Kenji	AGC	AGC	
Young	James	Commscope	Commscope	
Yurtin	John	APTIV	APTIV	X
Zhang	Sen	Huawei	Huawei	
Zhang	Tingting	Huawei	Huawei	
Zhiwei	Yang	ZTE	ZTE	
Zhong	Qiwen	Huawei	Huawei	
Zhou	Hongyan	YOFC	YOFC	
Zhu	Liang	Marvell	Marvell	
Zhuang	Yan	Huawei	Huawei	

## Tuesday, 17th January 2022, 14:00 UTC

The meeting was called to order at approximately 14:01 UTC Tuesday 17th January 2023  
Chaired by Robert Grow, IEEE P802.3cz Task Force Chair.

Mr. Grow presented *Agenda and General Information*

([https://www.ieee802.org/3/cz/public/17\\_jan\\_2023/Agenda\\_3cz\\_01\\_170123.pdf](https://www.ieee802.org/3/cz/public/17_jan_2023/Agenda_3cz_01_170123.pdf)).

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

Mr. Grow asked for any corrections to the Bangkok November TF minutes. The minutes were 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.

Mr. Grow summarized the results of the IEEE SA second recirculation ballot, with a 97% approval percentage, 2 disapprove voters, and 2 comments received. Mr. Grow stated that the two received comments are not new, out-of-scope and that the new negative vote can be submitted to RevCom as a negative without comments. Mr. Grow also noted that the commenter/voter has offered to withdraw the comments and change his vote if the comments are not felt to be helpful by the TF.

Mr. Law agreed with Mr. Grow that the comments are out of scope.

Mr. Grow also commented that a third recirculation is required only if there are new in-scope negative comments, or in case that the TF make substantive changes.

Mr. Torres asked to present *Chief Editor's Report*

([https://www.ieee802.org/3/cz/public/17\\_jan\\_2023/editor\\_3cz\\_01a\\_170123.pdf](https://www.ieee802.org/3/cz/public/17_jan_2023/editor_3cz_01a_170123.pdf)). This presentation presented the two comments received in detail. The proposed response for both was to reject based on the IEEE SA Standard Board Operations Manual.

After some discussion on how to accommodate the voter's offer to withdraw the comments, Ms. Haasz offered herself to contact the voter and asked for a recess of 15 minutes to do so. Mr. Grow reviewed first the future meetings, offering a meeting on 9 February in case that the TF agrees on a new recirculation, and submit by 17 February the draft for March RevCom and SASB consideration. After finishing the future meetings, Mr. Grow recess the meeting until 15:15 UTC.

The meeting was resumed at 15:15 UTC. Ms. Haasz informed the TF that the voter agreed to withdraw both comments. The response to comments #R2-1 and #R2-2 were edited to note that the

commenter withdrew both comments, removing the text regarding out-of-scope explanation. Both comments were rejected by the TF.

Once finished the comment resolution, Mr. Torres moved the following motion:

Motion #1

Move to submit IEEE 802.3cz/D3.2 draft to RevCom.

Mr. Pardo seconded the motion. The motion was approved by unanimous consent.

Mr. Grow asked for any other business. No one answered.

Mr. Grow thanked all participants along these years for their contributions, comments, and discussions.

Mr. Grow closed the meeting without objection at approximately 15:22 UTC time.

Recording secretary: Luisa Torres.