

Session called to order at 10:04 am ET (all times ET), 28 Oct 2021

Meeting called to order by John D'Ambrosia, who chaired the meeting.

Chair showed IMAT information and asked everyone to sign-in as meeting attendance would be taken from IMAT.

**Presentation #1                      Agenda and General Information**

Presenter:                      John D'Ambrosia

URL:                              [https://www.ieee802.org/3/B400G/public/21\\_1028/agenda\\_b400g\\_211028.pdf](https://www.ieee802.org/3/B400G/public/21_1028/agenda_b400g_211028.pdf)

Chair asked if there were any objections to the agenda, there were none, and the agenda (Slide #2) was considered approved.

**Minutes**

- Sept 2021 Session – [https://www.ieee802.org/3/B400G/public/21\\_09/minutes\\_b400G\\_2109\\_unapproved.pdf](https://www.ieee802.org/3/B400G/public/21_09/minutes_b400G_2109_unapproved.pdf)
- 14 Oct 2021 Meeting -  
[https://www.ieee802.org/3/B400G/public/21\\_1014/minutes\\_b400G\\_211014\\_unapproved.pdf](https://www.ieee802.org/3/B400G/public/21_1014/minutes_b400G_211014_unapproved.pdf)

Chair noted he had received an email from Dimitris Filippou, affiliated with I2QS, regarding his attendance not being noted in the 14 Oct unapproved minutes. Chair asked if there were any other corrections. There were none.

Chair asked if there were any objections to approving the minutes for the Sept 2021 session and the modified minutes for the 14 Oct 2021 meeting. There were none, and the minutes were considered approved.

Chair noted that the information regarding the procedures had been sent out, and requested that individuals review the following IEEE SA policies prior to the interim meeting –

- IEEE SA Pre-PAR patent policy
- IEEE SA Copyright Policy
- IEEE SA Participation Policy

Chair asked if anyone needed to review the policies at that time – there were no requests to do so.

Chair asked if anyone needed any of these policies reviewed in-depth. There were no requests.

Chair presented the (See Slide #20) of the IEEE SA Pre-PAR Patent Policy slides.

Chair presented the second slide (See Slide #22) of the IEEE SA Copyright Policy slides. Chair noted – “By participating in this activity, you agree to comply with the IEEE Code of Ethics, all applicable laws, and all IEEE policies and procedures including, but not limited to, the IEEE SA Copyright Policy.”

Chair presented the second slide (See Slide #25) of the IEEE SA Participation Policy slides. Chair noted – “Participants in the IEEE-SA “individual process” shall act independently of others, including employers. By participating in standards activities using the “individual process”, you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation.”

Chair reviewed key remaining dates for the Study Group. See Slide #5.

D'Ambrosia asked Issenhuth to assume chairing the call, so he could co-present the next presentation. Issenhuth started chairing the call approximately 10:15 am.

**Presentation #2**

**Project Overview - IEEE P802.3df**

**Presenters**

John D'Ambrosia, Mark Nowell

**URL**

[https://www.ieee802.org/3/B400G/public/21\\_1028/B400G\\_overview\\_c\\_211028.pdf](https://www.ieee802.org/3/B400G/public/21_1028/B400G_overview_c_211028.pdf)

There was general discussion about the presentation. Editorial corrections were noted. Updated presentation shown above.

D'Ambrosia resumed chairing the call at approximately 11:25 am.

Chair reviewed future meetings. See Slide #6.

The meeting adjourned at approximately 11:30 am.

## Attendees

Name	Employer	Affiliation
BakroNagy, Istvan	EFFECT Photonics	Effect Photonics
Bernier, Eric		Huawei Technologies Canada; Huawei Technologies Co., Ltd
Bois, Karl	TE Connectivity	TE Connectivity
Brooks, Paul	Viavi solutions GmbH	Viavi Solutions
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Calvin, John	Keysight Technologies	Keysight Technologies
Carlson, Steven	High-Speed Design Inc.	HSD, Robert Bosch GmbH, Ethernovia
Carty, Clark	Cisco Systems, Inc.	Cisco Systems, Inc.
Casher, Patrick		Foxconn Interconnect Technologies (FIT)
Cassan, Dave	Alphawave	Alphawave
Chang, Jacky	Hewlett Packard Enterprise	Hewlett-Packard Development Company, L.P.
Chen, Chan	Applied Optoelectronics, Inc.	Applied Optoelectronics, Inc.
D'Ambrosia, John	Futurewei Technologies	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	NVIDIA	Nvidia
Dudek, Michael	Marvell	Marvell
Ewen, John	Marvell	Marvell
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC, Marvell
Goodwill, Dominic		Huawei Technologies Canada; Huawei Technologies Co., Ltd
Gore, Brandon	Samtec, Inc.	Samtec, Inc.
Grow, Robert	RMG Consulting	RMG Consulting, KDPOF
Gustlin, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
Haser, Alexandra	Molex Incorporated	Molex Incorporated
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	Intel Corporation	Intel Corporation
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Huang, Kechao		Huawei Technologies Co., Ltd
Huber, Thomas	Nokia	Nokia
Hutchins, Jeff	Ranovus	Ranovus
Isono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
Issenhuth, Tom	Issenhuth Consulting, LLC	Huawei Technologies Co., Ltd
Jackson, Kenneth	Sumitomo Electric Device Innovations, USA	Sumitomo Electric Industries, LTD
Kamino, John	OFS	OFS
Kao, Chienping	Intel Corporation	Cornelis Networks
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kimber, Eric	Semtech Ltd	Semtech Ltd
Kinningham, Alan	I-PEX CONNECTORS	I-PEX (division of Dai-Ichi Seiko)
Klempa, Michael	University of New Hampshire InterOperability Laboratory (UNH-IOL)	Amphenol Corporation
Klingensmith, William	U.S. Federal Government	DoD
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
Koehler, Daniel	MorethanIP	Synopsys, Inc.

Lee, Sylvanus	Leviton Manufacturing Co.	Leviton Manufacturing Co.
Liu, Karen	Nubis Communications	Nubis Communications
Lotto, Gerald	Synopsys, Inc.	Synopsys, Inc.
Lusted, Kent	Intel Corporation	Intel Corporation
Mak, Gary	Inphi Corporation	inphi
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components
Maniloff, Eric	Ciena Corporation	Ciena Corporation
Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
Mazzini, Marco	Cisco Systems, Inc.	Cisco Systems, Inc.
Mcclellan, Brett	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Mitcheltree, Tom		US Conec, Ltd.
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Mu, Jianwei		Hisense
Muller, Shimon	Enfabrica Corp.	Enfabrica Corp.
Murty, Ramana	Broadcom Inc.	Broadcom Corporation
Nicholl, Shawn	Xilinx	Xilinx
Nikolich, Paul	Paul Nikolich	Self Employed
Nowell, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
Omori, Kumi	NEC Corporation	NEC Corporation
Opsasnick, Eugene	Broadcom Inc.	Broadcom Corporation
Palkert, Thomas	Macom,&nbsp;Samtec	Samtec-Macom
PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.
Parsons, Earl	CommScope, Inc.	CommScope, Inc.
peng, semmy		Huawei Technologies Co., Ltd
Peteranderl, Ralf	Rosenberger	Rosenberger
Piehler, David	Dell Technologies	Dell
Pimpinella, Rick	Panduit Corp.	Panduit Corp.
Pittala, Fabio	Huawei Technologies Duesseldorf GmbH	Huawei Technologies Duesseldorf GmbH
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Rahn, Jeffrey	Infinera Corporation	Facebook
Ran, Adee	Cisco Systems, Inc.	Cisco systems
Rea, David		The Siemon Company
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rodes, Roberto	II-VI	II-VI
Sakai, Toshiaki	Socionext Inc.	socionext
Savi, Olindo	Hubbell Incorporated	Hubbell Incorporated
Sella, Omer		Imperial College London
Shah, Anup	Siemens Corporation	Siemens EDA
Shahramian, Shayan		Alphawave
She, Qingya	Fujitsu Network Communications	Fujitsu Network Communications
Shrikhande, Kapil	Innovium Inc.	Innovium
Simms, William	NVIDIA Corporation	NVIDIA Corporation
Sommers, Scott	Molex LLC	Molex Incorporated

Son, Yung Sung	Optomind Inc	Optomind Inc
Sprague, Edward	Infinera Corporation	Infinera Corporation
Srivastava, Atul	NEL-America	NTT Electronics
Stassar, Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Sun, Yi		OFS
TAKAHARA, TOMOO	FUJITSU LABORATORIES LIMITED	FUJITSU LIMITED
Theodoras, James	HG Genuine	HG Genuine
tomofuji, hiroaki		FUJITSU
Toyserkani, Pirooz	Cisco Systems, Inc.	Cisco Systems, Inc.
Tracy, Nathan	TE Connectivity	TE Connectivity
Tran, Viet	Keysight Technologies	Keysight Technologies
Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Wang, Xinyuan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Weaver, James	Arista Networks	Arista Networks
Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.
Young, James	CommScope, Inc.	CommScope
Zhiwei, Yang	ZTE Corporation	ZTE Corporation
Zhuang, Yan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd