IEEE P802.3cw Task Force 17 Jan 2022 Interim Electronic Teleconference Meeting
Approved Meeting Minutes, Prepared by John D'Ambrosia
Meeting called to order at 10:01 am ET (all times ET) by John D'Ambrosia, who was chairing the meeting.

Chair noted that individuals should fill out IMAT information for attendance.

Presentation #1 Agenda and General Information

Presenter: John D'Ambrosia

URL: https://www.ieee802.org/3/cw/public/22 01/agenda 3cw 220117.pdf

The chair asked if there were any objections to the agenda.

There were no other objections to anything on the agenda, and it was considered approved.

## Minutes -

• 22 Nov 2021 -

https://www.ieee802.org/3/cw/public/tf interim/21 1122/minutes 3cw 211122 unapproved.pdf

• 30 Nov 2021 -

https://www.ieee802.org/3/cw/public/tf interim/21 1130/minutes 3cw 211130 unapproved.pdf

The chair asked if there were any requests to modify the minutes and there were none. The chair asked if there were any objections to approving the noted minutes, and there were none. The 11/22 and 11/30 minutes were considered approved by unanimous consent.

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

- IEEE SA Participation Policy
- IEEE SA Copyright Policy
- IEEE SA Patent Policy

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

Chair presented the second slide (See Slide #21) 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 presented the third slide (See Slide #26) of the IEEE SA Patent Policy slides. Chair did call for Potentially Essential Patents, and no one came forward.

Chair presented the second slide (See Slide #31) 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."

Tom Huber provided an overview of the liaison sent from ITU-T SG15. See <a href="https://www.ieee802.org/3/cw/public/22">https://www.ieee802.org/3/cw/public/22</a> 01/SG15-LS343 Redacted.pdf. As the ITU-T is not meeting again until April, it was proposed that the P802.3cw Task Force respond out of the March 2022 Plenary.

Chair noted that consideration of comments submitted against D1.3 would be done until approximately 12:25pm at which point, Mr. Stassar's presentation would be heard.

Chair noted, as discussed in prior TF calls, given the slow progress of the Task Force, he had requested time at the 802.3 Closing Meeting on Thursday 20 Jan to give a brief 5-minute update to the 802.3 WG.

Presentation #2 Chief Editor's Report

Presenter Tom Issenhuth

URL https://www.ieee802.org/3/cw/public/22 01/issenhuth 3cw 01a 220117.pdf

During the presentation, Mr. Issenhuth noted an error on summary table of comments. Mr. Issenhuth noted he would send an update to the presentation (updated noted above).

There were no requests to remove comments from the bucket.

Consideration of comments submitted against D1.3 began at 10:19 am. Tom Issenhuth, Chief Editor, led comment consideration.

Consideration of comments submitted against D1.3 ended at 11:20am.

Motion	Move that the IEEE P802.3cw Task Force:  Close remaining comments in the "bucket" noted on Slide #7 of <a href="https://www.ieee802.org/3/cw/public/22">https://www.ieee802.org/3/cw/public/22</a> 01/issenhuth 3cw 01 220117.pdf as proposed  Adopt responses to comments as closed.  Generate Draft 1.4 for the second Task Force Review from D1.3 and closed comments	
M:	Tom Issenhuth	
S:	Mark Nowell	
Technical (>=75%)		
802.3 (y/n/a)	Approved by unanimous consent	
Results	Motion Passes	

Presentation #3 Considerations on achieving optical multi-vendor interoperability for 400GBASE-ZR

Presenter Peter Stassar

URL https://www.ieee802.org/3/cw/public/22 01/stassar 3cw 01a 220117.pdf

There were questions and conversation.

Jeff Rahn noted that he and his co-authors are working on getting additional test data they will plan to submit approximate next month.

Meeting break at 12:06pm

Meeting reconvened at 12:11pm.

D'Ambrosia asked Tom Issenhuth to run the queue discussing the straw poll below while the chair created the straw poll within the zoom tool.

Strawpoll	Do you intend to submit test data towards the definition of the DP-16QAM Tx quality metric: such as according to the agreed test plan (See  https://www.ieee802.org/3/cw/tools/EVMTQM 211025.pdf)  a) March 2022 b) May 2022 c) July 2022 d) After July 2022 e) Do not plan to submit data
All(y/n/a)	a) 1 b) 5 c) 2 d) 2 e) 25

Chair reviewed future meetings. See Slide #4. Chair noted he would work with our Chief Editor to determine next TF meeting, based on the related schedule for D1.4. Furthermore, Jeff Rahn noted that he was planning on bringing an update to his previous presentation in approximately 1 month. Chair noted he would be working with Jeff on scheduling an EVM Ad hoc call for him to discuss this presentation.

Chair asked if there were any items anyone wanted to bring forward. There were none.

Meeting adjourned at 12:47pm.

## Attendees (per IMAT)

Abbott, John	Corning Incorporated
Akin, Sami	Volkswagen Ag
Barbero, Fernando	Knowledge Development for POF SL
Ben-Artsi, Liav	Marvell Semiconductor, Inc.
Borda, jamila josip	BMW Group
Brown, Matthew	Huawei Technologies Canada
Bruckman, Leon	Huawei Technologies Co., Ltd
	Huawei Technologies Co., Ltd
Chang, Xin	Source Photonics
Chang, Yongmao Choudhury, Golam	OFS
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei
Deandrea, John	
	Finisar Corporation
Fan, DAWEI	Huawei Technologies Co., Ltd  BKS Kabel-Service AG
Fischer, Peter	
Geng, Limin	Huawei Technologies Co., Ltd
Ghiasi, Ali	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.
Gorshe, Steven Scott	Microchip Technology, Inc.
Grow, Robert	RMG Consulting, KDPOF
He, Xiang	Huawei Technologies Co., Ltd
Huber, Thomas	Nokia
Ingham, Jonathan	Huawei Technologies Canada; Huawei Technologies Co., Ltd
Isono, Hideki	Fujitsu Optical Components Limited
Issenhuth, Tom	Huawei Technologies Co., Ltd
Jackson, Kenneth	Sumitomo Electric Industries, LTD
Kadry, Haysam	Ford Motor Company
Kawatsu, Yasuaki	APRESIA Systems
Kinningham, Alan	I-PEX (division of Dai-Ichi Seiko)
Kota, Kishore	Marvell Semiconductor, Inc.
Lackner, Hans	QoSCom - Quality in Communications - GmbH
Law, David	Hewlett Packard Enterprise
Le Cheminant, Greg	Keysight Technologies
Lewis, David	Lumentum Inc.
Liu, Karen	Nubis Communications
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components
Maniloff, Eric	Ciena Corporation
Marris, Arthur	Cadence Design Systems, Inc.
McMillan, Larry	Western Digital Corporation
mi, guangcan	Huawei Technologies Co., Ltd
Mu, Jianwei	Hisense
Nering, Raymond	Cisco Systems, Inc.
Neulinger, Christian	MD Elektronik
Nowell, Mark	Cisco Systems, Inc.
Omori, Kumi	NEC Corporation
Pandey, Sujan	Huawei Technologies (Netherlands) B.V.
peng, semmy	Huawei Technologies Co., Ltd
Pittala, Fabio	Huawei Technologies Duesseldorf GmbH
Pitwon, Richard	AIO Core

Powell, William	INDEPENDENT
Quan, Yu	Huawei Technologies Co., Ltd
Rahn, Jeffrey	Facebook
Ren, Hao	Huawei Technologies Co., Ltd
Sorbara, Massimo	GLOBALFOUNDIRES
Stassar, Peter	Huawei Technologies Co., Ltd
SU, CHANGZHENG	Huawei Technologies Co., Ltd
Theodoras, James	HG Genuine
Trowbridge, Stephen	Nokia
Wang, Ruoxu	Huawei Technologies Co., Ltd
Weaver, James	Arista Networks
Williams, Tom	Cisco Systems, Inc.
Withey, James	Fluke Corporation
Xu, Yu	Huawei Technologies Co., Ltd
YANG, Yumeng	Huawei Technologies Co., Ltd
Young, James	CommScope