

## Joint IEEE P802.3ct / P802.3cw Task Force Nov 2020 Plenary Teleconference Meeting

Nov 2020 Teleconference Meeting, 23 November 2020

Approved Meeting Minutes, Prepared by John D'Ambrosia

Meeting called to order at 10:00 am ET (all times ET)

Chair noted that IMAT attendance had not been set up for today and requested that individuals email him with their name / affiliation information.

### **Presentation #1**

#### **Agenda and General Information**

Presenter:

John D'Ambrosia

URL:

[https://www.ieee802.org/3/ct/public/tf\\_interim/20\\_1123/agenda\\_3ctcw\\_b\\_201123.pdf](https://www.ieee802.org/3/ct/public/tf_interim/20_1123/agenda_3ctcw_b_201123.pdf)

The Chair noted he had discussed the status of the Clause 30 Modifications Ad hoc with its Chair Tom Issenhuth, and there was a request to modify the agenda to include an agenda item for an ad hoc update. Chair noted he would add an agenda item as part of IEEE P802.3ct Comment Consideration. There were no objections, and the modified agenda (Slide #2) was considered approved.

Chair noted that minutes had been posted on Friday, and asked if there were any objections to considering them. There were no objections. Chair asked if anyone had any modifications for the noted minutes. There were none. Chair asked if there were any objections to the approval of the minutes. There were none, and the minutes were considered approved.

11/16 Minutes - [https://www.ieee802.org/3/ct/public/20\\_11/minutes\\_3ctcw\\_201116\\_unapproved.pdf](https://www.ieee802.org/3/ct/public/20_11/minutes_3ctcw_201116_unapproved.pdf)

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 to review the policies at that time – there were no requests to do so.

Chair did call for Potentially Essential Patents, and no one came forward.

### **Presentation #2**

#### **IEEE P802.3ct Chief Editor's Report**

Presenter

Tom Issenhuth

URL

[https://www.ieee802.org/3/ct/public/tf\\_interim/20\\_1123/issenhuth\\_3ct\\_01\\_201123.pdf](https://www.ieee802.org/3/ct/public/tf_interim/20_1123/issenhuth_3ct_01_201123.pdf)

Consideration of comments submitted against IEEE P802.3ct D3.0 began at 10:08am

Clause 30 ad hoc update (related to D3.0 Comment 3.0) – Issenhuth gave verbal update and noted main areas to address

- Modification of existing RS-FEC registers
- New SC-FEC registers
- Local layers are only reporting the local FEC across the AUI / internal device. Does it need to be exposed to network management? Which segment is reported?
- 

Consideration of comments submitted against IEEE P802.3ct D3.0 ended at 11:04am

David Lewis did overview of Clause 155 from contribution for IEEE P802.3cw D0.9. Chair noted that this contribution is a contribution by the editors and has not been adopted as a formal draft by the TF yet.

Chair thanked everyone for their continued support in moving both of the two task force efforts forward.

**Presentation #3**      **Q&A (Cont.) on 11/16 Presentation - 400GBASE-ZR 75GHz specification framework and compliance methodology proposal**  
Presenter      Bo Zhang  
URL      [https://www.ieee802.org/3/ct/public/20\\_11/zhang\\_3cw\\_01b\\_201116.pdf](https://www.ieee802.org/3/ct/public/20_11/zhang_3cw_01b_201116.pdf)

General discussion about the presentation continued.

**Presentation #4**      **Compliance Methodology for 400GBase-ZR Transceivers in 75GHz-spaced DWDM Links**  
Presenter      Winston Way  
URL      [https://www.ieee802.org/3/ct/public/20\\_11/way\\_cw\\_01b\\_201116.pdf](https://www.ieee802.org/3/ct/public/20_11/way_cw_01b_201116.pdf)

Chair noted that due to the number of individuals in the queue, he would like to address these questions on this call, and therefore extend the call. He asked if there were any objections, and there were none.

It was suggested that an ad hoc was needed to discuss how to specify the black link to address optical crosstalk and definition of the mux/demux related parameters. Chair noted he would review offline and notify the reflector of the ad hoc and its charter.

Meeting adjourned at 12:30pm.

## Attendees

Bruckman, Leon	HUAWEI
Chang, Frank	Source Photonics
Chen, David	AOI
D'Ambrosia, John	Futurewei (U.S. Subsidiary of Huawei)
Dawe, Piers J G	Nvidia
Engenhardt, Klaus	Keysight Technologies
Geng, Lemon	HUAWEI
He, Xiang	HUAWEI
Huber, Thomas	Nokia
Isono, Hideki	Fujitsu Optical Components Limited
Issenhuth, Tom	Huawei Technologies Co., Ltd
Jost, John	MicroR Systems
Law, David	Hewlett Packard Enterprise
Le Cheminant, Greg	Keysight Technologies
Lewis, David	Lumentum Inc.
Liu, Karen	Lightwave Logic
Maki, Jeffery	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions; SENKO Advanced Components
Maloney, Chris	VPIphotonics
Maniloff, Eric	Ciena Corporation
mi, guangcan	HUAWEI
Morkel, Paul	ADVA
Omori, Kumi	NEC Corporation
PARK, CHUL SOO	Juniper Networks, Inc.
Sekel, Steve	Keysight Technologies
Sone, Yoshiaki	Nippon Telegraph and Telephone Corporation (NTT)
Sprague, Edward	Infinera Corporation
Stassar, Peter	Huawei Technologies Co., Ltd
Theodoras, James	HG Genuine
Tracy, Nathan	TE Connectivity
Trowbridge, Stephen	Nokia
Wang, Ruoxu	Huawei Technologies Co., Ltd
Way, Winston	NeoPhotonics
Williams, Tom	Acacia Communications
Young, James	CommScope
Zhang, Bo	Inphi Corporation