Joint IEEE P802.3ct / P802.3cw Task Force Interim Teleconference Meeting

Interim Teleconference Meeting, 08 October 2020
Unapproved Meeting Minutes, Prepared by John D'Ambrosia
Meeting called to order at 10:01 am ET (all times ET)

Chair noted that attendance was being taken by IMAT today and told everyone it would be available today until 11:59:59am EDT. Chair reminded everyone to check their affiliation declarations.

Presentation #1 –	**Agenda and General Information**
Presenter:	John D'Ambrosia
URL:	https://www.ieee802.org/3/ct/public/tf_interim/20_1008/agenda_3ctcw_a_201008.pdf

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

10/1 Minutes - https://www.ieee802.org/3/ct/public/tf_interim/20_1001/minutes_3ctcw_201001_unapproved.pdf

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.

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.

Chair commented on the status of IEEE P802.3ct,

- He noted that the IEEE-SA Ballot had started on… and would close on….
- Chair noted that he had not spoken with the Chief Editor on a more detailed schedule going forward at this time.
- Chair noted he was reviewing the Nov Plenary schedule, and tentatively was looking at Mon Nov 16 for the Joint TF Meeting, but needed to review the schedule fully to ensure no conflicts, and would be sending an announcement to the reflector.

Presentation #2	**Consideration of a baseline spec for 400GBASE-ZR SD and SF Signaling**
Presenter	Bo Zhang
URL	https://www.ieee802.org/3/ct/public/tf_interim/20_1008/zhang_3cw_01_201008.pdf

There were questions of clarification and general discussion regarding the presentation.

Strawpoll:

I would support the adoption of the OIF 400ZR signaling mechanism (shown in slide 8 of zhang_3cw_01_201008.pdf) for the 400GBASE-ZR SF and SD signaling baseline

- Yes - 18
- No - 4
- Abstain – 8

David Lewis had requested agenda time to discuss appropriate references for Logic Clauses of 400GBASE-ZR.

Lewis displayed lyubomirsky_3cn_01b_0119, and there was discussion about using either the OIF 400ZR or relevant ITU-T documentation.

Chair showed the IEEE Style guideline (https://mentor.ieee.org/myproject/Public/mytools/draft/styleman.pdf) and noted Section 10.5.1 “Citation as a normative reference.” From this guidance, it appears that either the OIF 400ZR document or relevant ITU-T documents could be referenced. Chair also noted that whatever is implemented needs to be consistent with what was adopted by motion by the Task Force. If there is a conflict, then the chair noted that he felt there should be a motion to provide traceability.

There was discussion regarding the text vectors provided in the OIF 400ZR document. There will be offline evaluation regarding the test vectors provided in the OIF document, and it may be necessary to send a liaison to the OIF, based on these evaluations.

Chair reviewed meetings going forward, noting that only calls through October are currently scheduled. Chair is evaluating November Plenary meeting to evaluate availability for joint TF meetings. Chair will announce meetings via reflector.

Meeting adjourned 11:57am

Attendees

Name	Employer	Affiliation
Akbaba, Enis		Maxim Integrated Products
Brown, Matthew	Huawei Technologies Canada	Huawei Technologies Canada
Bruckman, Leon	HUAWEI	HUAWEI
Chang, Yongmao	Inphi Corporation	Source Photonics
Chen, Chan	Applied Optoelectronics, Inc.	Applied Optoelectronics, Inc.
D'Ambrosia, John	Futurewei Technologies	Futurewei (U.S. Subsidiary of Huawei)
Engenhardt, Klaus		Keysight Technologies
Geng, Limin	HUAWEI	HUAWEI
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC, Inphi
Hu, Kangmin		Innogrit
Huber, Thomas	Nokia	Nokia
Isono, Hideki	FUJITSU	Fujitsu Optical Components Limited
Jackson, Kenneth	Sumitomo Electric Device Innovations, USA	Sumitomo Electric Industries, LTD
Kim, Inho	Marvell	Marvell
Klempa, Michael	University of New Hampshire InterOperability Laboratory (UNH-IOL)	University of New Hampshire InterOperability Laboratory (UNH-IOL)
Kota, Kishore		Inphi Corporation
Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Le Cheminant, Greg	Keysight Technologies	Keysight Technologies
Lewis, David	Lumentum Inc.	Lumentum Inc.
Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components
Maniloff, Eric	Ciena Corporation	Ciena Corporation
MASUDA, TAKEO	OITDA	OITDA
Nering, Raymond	Cisco	Cisco Systems, Inc.
Nicholl, Gary	Cisco Systems, Inc.	Cisco Systems, Inc.
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
Omori, Kumi		NEC Corporation
PARK, CHUL SOO		Juniper Networks, Inc.
Sambasivan, Sam	AT&T	AT&T
She, Qingya	Fujitsu Network Communications	Fujitsu Network Communications
Sluyski, Michael	Acacia Communications	Acacia Communications
Sone, Yoshiaki	NTT	Nippon Telegraph and Telephone Corporation (NTT)
Sorbara, Massimo	GLOBALFOUNDRIES	GLOBALFOUNDIRES
Sprague, Edward	Infinera Corporation	Infinera Corporation
Stassar, Peter	Huawei Technologies Co. Ltd	Huawei Technologies Co., Ltd
Sun, Junqing	Credo Semiconductor	Credo Semiconductor
TAKAHARA, TOMOO	FUJITSU LABORATORIES LIMITED	FUJITSU LIMITED
Theodoras, James	HG Genuine	HG Genuine
Trowbridge, Stephen	Nokia	Nokia
Williams, Tom	Acacia Communications	Acacia Communications
Zhang, Bo	Inphi Corporation	Inphi Corporation
Zivny, Pavel	Tektronix, Inc.	Tektronix, Inc.