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

Interim Teleconference Meeting, 29 Aug 2019
Unapproved Meeting Minutes, Prepared by John D'Ambrosia
Chaired by John D'Ambrosia
Meeting called to order at 10:04 am ET

Chair asked everyone to reply to email sent out with name and employer / affiliation. Chair noted that this information was being collected for the purpose of recording attendance in the interim teleconference minutes.

Chair noted that requests for presentations are due today.

Presentation #1 – Agenda and General Information

Presenter: John D'Ambrosia

URL: http://www.ieee802.org/3/ct/public/tf interim/19 0829/agenda 3cnct 190829.pdf

Chair asked if there were objections to the agenda. There were none and the agenda was approved.

Chair asked if there were any objections to approving the 8/15 unapproved minutes -

http://www.ieee802.org/3/ct/public/tf interim/19 0815/minutes 3cnct 190815 unapproved.pdf. There were none and the minutes were considered approved.

Patent Policy slide set was shown - https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf
Chair did call for potentially essential patents, and no one came forward.

IEEE 802 Participation slide was shown - https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-05-00EC-ieee-802-participation-slide.pdf

Presentation #2 – Motivation of 75-GHz spacing for 400G ZR

Presenter: Liang Du

URL: http://www.ieee802.org/3/ct/public/tf interim/19 0829/du 3ct 01 190829.pdf

D'Ambrosia requested Tom Issenhuth to chair the meeting while he presented. Issenhuth assumed chair role at 11:06 am

D'Ambrosia indicated he would briefly review the changes made to each presentation below from the prior interim meeting.

- dambrosia_3ct_01_190829
 - o References to supporting presentations on Page 6 were updated
- dambrosia_3ct_02_190829
 - On Page 14 the Project / Standard Date was updated (date was pulled from 8.1 on Page 15).
- dambrosia_3ct_03_190829
 - o Deleted word "respectively" in 3rd bullet, as there was only 1 presentation being noted in the proposed update.
- dambrosia_3ct_04_190829
 - Response was updated to reflect that the ITU-T SG 15 and OIF had provided liaison response regarding 400G DWDM.
 - Noted ITU-T G.698.2 Project/Standard date updated to reflect the 29 Mar 2018 date for the creation of the work item to address 400G
- dambrosia_3ct_05_190829
 - Deleted word "respectively" in 3rd bullet, as there was only 1 presentation being noted in the proposed update.
 - Distinct Identity response on Slide 8 updated to reflect that the ITU-T and OIF had work underway related to 400G over DWDM.

Presentation #3 – Update: Summary Splitting IEEE P802.3ct Project - Proposed Project Documentation Packages

Presenter: John D'Ambrosia

URL: http://www.ieee802.org/3/ct/public/tf interim/19 0829/dambrosia 3ct 01 190829.pdf

Presentation #4 – Update: Proposed Draft PAR Responses: 100 GbE over DWDM PHY Objectives

Presenter: John D'Ambrosia

URL: http://www.ieee802.org/3/ct/public/tf interim/19 0829/dambrosia 3ct 02 190829.pdf

Presentation #5 – Update: Proposed CSD Responses: 100 GbE over DWDM Project (IEEE P802.3ct) Objectives

Presenter: John D'Ambrosia

URL: http://www.ieee802.org/3/ct/public/tf interim/19 0829/dambrosia 3ct 03 190829.pdf

Presentation #6 – Update: Draft PAR Responses: 400 GbE over DWDM PHY Objectives Proposed IEEE 802.3cw

Project

Presenter: John D'Ambrosia

URL: http://www.ieee802.org/3/ct/public/tf interim/19 0829/dambrosia 3ct 04 190829.pdf

Presentation #7 – Update: Proposed CSD Responses: 400 GbE over DWDM Project (IEEE P802.3cw) Objectives

Presenter: John D'Ambrosia

URL: http://www.ieee802.org/3/ct/public/tf interim/19 0829/dambrosia 3ct 05 190829.pdf

Discussion

- Pete Anslow recommended that on slide 14 of dambrosia_3ct_02_190829 the project/standard date should be changed from the "Consent Date" to the "Approval Date" (29 Nov 2018). D'Ambrosia agreed and indicated he would update the presentation for the September presentation.
- There was debate whether the proposed split of the P802.3ct project was premature. There was also discussion related to 1) impact of potential delay to release of 100G DWDM specification; 2) Impact of 75GHz grid and impact on 400G schedule.

D'Ambrosia resumed chairing the meeting at 11:46am

He reminded the group of the following -

- 1. Reply to email regarding attendance on today's interim teleconference meeting
- 2. Attendees should take care of their Sept 2019 meeting registration / hotel
- 3. Deadline for presentations for Sept 2019 Interim was today 8/29 AoE.

Meeting adjourned @ ≈11:47 am.

Meeting Attendees

Name (Last)	Name (First)	Employer	Affiliation
Anslow	Pete	Ciena	Ciena
Baca	Rich	Microsoft	Microsoft
Brown	Matt	Independent	Independent
Bruckman	Leon	Huawei	Huawei
Cassidy	Derek	BT Ireland	ICRG
Chang	Frank	Source Photonics	Source Photonics
Chien	James	ZTE (TX) Inc.	ZTE (TX) Inc.
Chouinard	Michel	EXFO	EXFO
D'Ambrosia	John	Futurewei, US Subsidiary of Huawei	Futurewei, US Subsidiary of Huawei
DeAndrea	John	Finisar	Finisar
Didde	Stephen	Keysight Technologies	Keysight Technologies
Du	Liang	Google	Google
Gray	Eric	Ericsson	Ericsson
Issenhuth	Tom	Issenhuth Consulting	Issenhuth Consulting, Huawei
Kimber	Mark	Semtech	Semtech
Klaps	Bert	Intel	Intel
Langenbach	Stefan	Cisco	Cisco
Lapierre	Dominic	EXFO	EXFO
Law	David	HPE	НРЕ
Lewis	David	Lumentum	Lumentum
Maki	Jeff	Juniper	Juniper
Malicoat	David	Malicoat Networking Solutions	Malicoat Networking Solutions Senko Advanced Components
Mi	Guangcan	Huawei	Huawei
Nering	Ray	Cisco	Cisco
Nicholl	Gary	Cisco	Cisco
Nowell	Mark	Cisco	Cisco
Parsons	Earl	CommScope	CommScope
Piehler	David	Dell-EMC	Dell-EMC
Sone	Yoshiaki	NTT	NTT
Sprague	Ted	Infinera	Infinera
Stassar	Peter	Huawei	Huawei
Tracy	Nathan	TE Connectivity	TE Connectivity
Trowbridge	Steve	Nokia	Nokia
Way	Winston	NeoPhotonics	NeoPhotonics
Yurtin	John	APTIV	APTIV
Zhang	Во	Inphi	Inphi