

IEEE 802.3 NEA - PTP Timestamping clarifications

Teleconference, 16 April 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 ad hoc teleconference minutes.

Presentation – Agenda and General Information

Presenter: John D'Ambrosia

URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/19_0416/agenda_nea_01a_190416.pdf

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

Pre-Patent PAR Policy slide set was shown -

<https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.pdf>

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 – PTP Timestamping Accuracy and 802.3

Presenter: Richard Tse / Steve Gorshe

URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/19_0416/tse_nea_01_190416.pdf

Discussion & Observations

- Discussion on the topic and the presentation

Presentation – Comments on PTP Timestamping Clarifications

Presenter: Shawn Nicholl / Denny Wong

URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/calls/19_0416/nicholl_nea_01_190416.pdf

Discussion & Observations

- Discussion on proposals in the presentation

Chair noted that it was his observation that there appeared to be agreement amongst participants that there appears to be an issue. It was noted that a white paper documenting the problem might be appropriate. It was noted that Maintenance is not the appropriate place to add features, such as being suggested. Therefore, it appears that a new CFI might be appropriate. D'Ambrosia to talk with Tse, Gorshe, and Nicholl offline to discuss.

Meeting adjourned at approximately 11:20 am ET.

Attendees

Name (Last)	Name (First)	Employer	Affiliation
Anslow	Peter	Ciena	Ciena
Brandt	David	Rockwell Automation	Rockwell Automation
Brown	Matt	MACOM	MACOM
Chouinard	Michel	EXFO	EXFO
D'Ambrosia	John	Futurewei, Subsidiary of Huawei	Futurewei, Subsidiary of Huawei
Dror	Nitzan	Marvell	Marvell
Gorshe	Steve	Microchip	Microchip
Gunther	Craig	Craig Gunther Consulting	Craig Gunther Consulting
Hajduczenia	Marek	Charter Communications	Charter Communications
Healey	Adam	Broadcom	Broadcom
Healey	Xiang	Huawei	Huawei
Huh	Woojung	Microchip	Microchip
Johnson	John	Juniper	Juniper
Kabra	Lokesh	Synopsys	Synopsys
Kenney	John	Juniper	Juniper
Lapierre	Dominic	EXFO	EXFO
Law	David	HPE	HPE
Li	Li	Marvell	Marvell
Maki	Jeff	Juniper	Juniper
McCarthy	Mick	Analog Devices	Analog Devices
Nicholl	Shawn	Xilinx	Xilinx
Pham	Phong	US Conec	US Conec
Pozzeban	Dino	Microchip	Microchip
Remein	Duane	Futurewei	Huawei
Sambasivan	Sam	AT&T	AT&T
Shrikhande	Kapil	Innovium	Innovium
Sone	Yoshiaki	NTT	NTT
Sprague	Ted	Infinera	Infinera
Tracy	Nathan	TE Connectivity	TE Connectivity
Tse	Richard	Microchip	Microchip
Vouffo	Alain	Spirent	Spirent
Wang	Derek	Centec Networks	Centec Networks
Wang	Xinyuan	Huawei	Huawei
Yurtin	John	APTIV	APTIV