

IEEE 802.3 NEA - BWA Ad hoc Meeting

Teleconference, 02 April 2019

Unapproved Meeting Minutes, Prepared by John D'Ambrosia

Chaired by John D'Ambrosia

Meeting called to order at 10:02 am ET

Chair noted that this was a P802.3ct Task Force ad hoc call.

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/bwa2/public/calls/19_0402/agenda_bwa_01_190402.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 – Future EPON Bandwidth Needs

Presenter: Mark Laubach

URL: http://www.ieee802.org/3/ad_hoc/bwa2/public/calls/19_0402/laubach_bwa_01_190402.pdf

Discussion

General Discussion about presentation and events in the IEEE P802.3ca Task Force.

Presentation – Trends in Automotive Networks

Presenter: Steve Carlson

URL: http://www.ieee802.org/3/ad_hoc/bwa2/public/calls/19_0402/carlson_bwa_01_190402.pdf

Discussion

General Discussion about presentation.

Several observations were made: 1) It was unclear what applications would be bandwidth drivers; 2) the wireless connection to the car is the gating item for connected / autonomous cars being major bandwidth driver; 3) while Ethernet is finding its way in cars, Ethernet in other types of vehicles shouldn't be forgotten either; and 4) we may want to consider reaching out to other organizations to see if they have any input regarding bandwidth in cars / vehicles. David Law suggested the 20and 19 European Rolling Plan for ICT Standardization, and forwarded the following link -

<https://ec.europa.eu/docsroom/documents/34521/attachments/1/translations/en/renditions/native>.

Meeting adjourned at approximately 11:02 am ET.

Attendees

Name (Last)	Name (First)	Employer	Affiliation
Brillhart	Theo	Fluke	Fluke
Butter	Adrian	Avera Semi	Avera Semi
Carlson	Steve	High Speed Design	High Speed Design
D'Ambrosia	John	Futurewei, Subsidiary of Huawei	Futurewei, Subsidiary of Huawei
Ghiasi	Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC
Hajduczenia	Marek	Charter	Charter
Huh	Woojung	Microchip	Microchip
Hyakutake	Yasuhiro	Adamant Namiki Precision Jewel Co., Ltd.	Adamant Namiki Precision Jewel Co., Ltd.
Kozlov	Vladimir	LightCounting LLC	LightCounting LLC
LaPierre	Dominic	EXFO	EXFO
Laubach	Mark	Broadcom	Broadcom
Law	David	HPE	HPE
Nicholl	Gary	Cisco	Cisco
Pham	Phong	US Conec	US Conec
Piehler	David	Dell EMC	Dell EMC
Powell	Bill	Nokia	Nokia
Raman	Vimalli		
Remein	Duane	Huawei	Huawei
Sambasivan	Sam	AT&T	AT&T
Sone	Yoshiaki	NTT	NTT
Sprague	Ted	Infinera	Infinera
Stassar	Peter	Huawei	Huawei
Tellas	Ron	Belden	Belden
Tracy	Nathan	TE Connectivity	TE Connectivity
Trowbridge	Steve	Nokia	Nokia
Ulrichs	Ed	Source Photonics	Source Photonics
Umnov	Alexander	Corning	Corning
Wang	Xinyuan	Huawei	Huawei
Weber	Markus	Acacia	Acacia
Young	James	Commscope	Commscope
Yurtin	John	Aptiv	Aptiv