Unconfirmed Meeting Minutes:
IEEE 802.3 New Ethernet Applications Ad Hoc
Plenary Meeting

March 12, 2019
Vancouver, BC, Canada
Prepared by John D'Ambrosia

Tuesday, March 12, 2019
Fairmont Hotel Vancouver

Meeting Chaired by John D'Ambrosia

Meeting called to order at approximately 7:45 pm.

Individuals in the room introduced themselves.

Presentation #1 – General Information & Agenda
Presenter: John D'Ambrosia
URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/19_03/agenda_nea_01a_0319.pdf

The Chair discussed the Study Group Decorum slide and asked if there was anyone attending from the press, none responded.

Chair reviewed the meeting agenda and asked if there was any objection to approving the agenda as shown, none responded.

Chair reviewed minutes for approval –
>   Jan 2019 Interim -
>   http://www.ieee802.org/3/ad_hoc/ngrates/public/19_01/minutes_nea_0119_unapproved_draft.pdf

All minutes approved by voice without objection.

Chair reviewed Pre-PAR Patent policy.
Chair showed IEEE802 Meetings Participation slide.

Chair reviewed IEEE 802.3 NEA Ad Hoc information, Ground Rules, Important bylaws, Rules & References, Overview of NEA Ad hoc, and requesting a CFI in IEEE 802.3.

Chair reviewed status of future presentations to be presented for the BWA2 effort.

Presentation #2 – Optical Multigig Automotive Ethernet
Presenter – Carlos Pardo
URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/19_03/pardo_nea_01a_0319.pdf

Presenter indicated desire to do CFI, and confirmed to chair that he would like an NEA meeting at IEEE 802.3 May interim as well as ad hoc teleconferences. Chair will work with presenter to select date / time of calls.

Presentation #3 – Next steps in single-pair ecosystem -consideration of extended reach
Presenter – David Brandt, Harald Mueller, Matthias Fritsche
URL: http://www.ieee802.org/3/ad_hoc/ngrates/public/19_03/brandt_nea_01c_0319.pdf

The group discussed the presentation. There was a question regarding the "billions of ports" noted, and presenters identified this as a typo. Presenters told chair they would provide update to correct typo. (Noted presentation is update)

Presenters indicated that they would like a room for an NEA meeting at the IEEE 802.3 May Interim.

Meeting adjourned @ 9:14pm

Meeting Attendees

Last Name	First Name	Employer	Affiliations	Tues
Aono	Michikazu	Yazaki	Yazaki	x
Araki	Nobuyasu	Yazaki	Yazaki	x
Asuussan	Jes	Rockwell Automoation;	Rockwell Automoation;	x
Audra	Stefano	SEI Autotech Europe Gmbh	SEI Autotech Europe Gmbh	x
Bernstein	Gary	Leviton	Leviton	x
Berutc	Pieryargio	Conova Tech	Conova Tech	x
Boyer	Rich	Aptiv	Aptiv	x
Brandt	David	Rockwell Automoation;	Rockwell Automoation;	x
Bryclita	Michael	Analog Devices	Analog Devices	x
Chalupsky	David	Intel	Intel	x
Choudhury	Mabud	OFS	OFS	x
Cummings	Rodney	National Instruments	National Instruments	x
D'Ambrosia	John	Futurewei, subsidiary of Huawei	Futurewei, subsidiary of Huawei	x
Dearing	Mark	Leviton	Leviton	x
Dupuis	Marc	Web Industries	Web Industries	x
Effenberger	Frank	Huawei	Huawei	x
Franchyk	Brian	Emerson	Emerson	x
Fritsche	Matthias	Harting	Harting	x
Fukwoka	Takashi	AutoNetworks Tech	Sumitomo	x
Gauthier	Claude	NXP	NXP	x
Gottron	Jens	Siemens	Siemens	x
Graber	Steffen	Perrl & Fuchs	Pepperl & Fuchs	x
Grow	Bob	RMG Consulting	RMG Consulting	x
Grupta	Sanjay	Futurewei	Futurewei	x
Gubow	Martin	Keysight Technologies	Keysight Technologies	x
Hajduczenia	Marek	Charter	Charter	x
He	Xiang	Huawei	Huawei	x
Horner	Rita	Synopsys	Synopsys	x
Horrmege	Bernd	Phoenix Contact	Phoenix Contact	x
Hyakutake	Yoisuhiro	Adamant Namiki Prescision Jewel	Adamant Namiki Prescision Jewel	x
Ito	Hirouki	Yazaki	Yazaki	x
Jia Long	Shuai	Huawei	Huawei	x
Jones	Peter	Cisco	Cisco	x
Kabra	Lokesm	Synopsys	Synopsys	x
Kim	Yong	N10	N10	x
Kocqwara	Wojciech	Rockwell Automoation;	Rockwell Automoation;	x
Kondo	Taiji	Megachips	Megachips	x
Lackner	Hans	QoSCom	QoSCom	x
Laubach	Mark	Broadcom	Broadcom	x

Law	David	HPE	HPE	x
Lu	Yuchuv	Huawei	Huawei	x
Mueller	Harald	Endress+Hauser	Endress+Hauser	x
Noll	Kevin	Tibit Communications	Tibit Communications	x
Pardo	Carlos	KDPOF	KDPOF	x
Pohl	Christopher	Beckkhoff	Beckkhoff	x
Remein	Duane	Huawei	Huawei	x
Retting	Thomas	Beckkhoff	Beckkhoff	x
Savi	Olindo	Hubbell	Hubbell	x
Shitno	Masato	Furukawa Electric	Furukawa Electric	x
Sparrowthork	Bryan	Leviton	Leviton	x
Stewart	Heath	ADI	ADI	x
Takahashi	Satoshi	POF Promotion	POF Promotion	x
Takahashi	Tadashi	Nitto Denko Corporation	Nitto Denko Corporation	x
Takata	Kensaku	AutoNetworks Tech	Sumitomo	x
Takayama	Kazuya	Nitto Denko Corporation	Nitto Denko Corporation	x
Terada	Masaru	OFS	OFS	x
Umnov	Alexander	Corning	Corning	x
Wei	Dong	Futurewei	Futurewei	x
Wienckowski	Natalie	GM	GM	x
Withey	James	Fluke	Fluke	x
Wucher	Markus	Endress+Hauser	Endress+Hauser	x
Xu	Dayin	Rockwell Automoation;	Rockwell Automoation;	x
Young	Adrian	Leviton	Leviton	x
Zimmerman	George	CMD Consulting	CMD Consulting	x
Zivny	Pavel	Tektronix	Tektronix	x