Joint IEEE 802.1 Nendica / IEEE 802.3 NEA Ad hoc Meeting 20 April 2022 Electronic Session

Approved Meeting Minutes, prepared by John D'Ambrosia Session called to order at 12:00 pm ET (all times ET), 20 April 2022 Meeting called to order by Roger Marks, IEEE 802.1 Nendica Ad hoc Chair

Chair gave meeting introduction.

Chair identified John D'Ambrosia as recording secretary for meeting.

Presentation #1 Meeting Introduction

Presenters Roger Marks

URL <a href="https://www.ieee802.org/1/files/public/templates/admin-prePAR-intro-0721-v01.pdf">https://www.ieee802.org/1/files/public/templates/admin-prePAR-intro-0721-v01.pdf</a>

Chair reviewed meeting decorum. See Slide #3. Chair reviewed IMAT attendance. See Slide #4.

Chair reviewed electronic meeting guidelines. See Slide #5. Chair reviewed IEEE SA Pre-PAR Patent Policy. See Slide #7. Chair reviewed IEEE SA Copyright and Participation Policies.

Agenda – chair asked if there were any comments on the agenda. There were none. Chair asked if there were any objections to the agenda, there were none, and the agenda was considered approved.

Presentation #2 IEEE 802.3 NEA Ad hoc Information
Presenters Jon D'Ambrosia presented for Jon Lewis

URL https://mentor.ieee.org/802.1/dcn/22/1-22-0018-00-ICne-ieee-802-3-nea-ad-hoc-

information.pdf

There were questions and discussion regarding the request of a CFI in 802.3.

Presentation #3 Joint CTF Ad hoc: Nendica background

Presenters Roger Marks

URL https://mentor.ieee.org/802.1/documents?is\_group=ICne&is\_year=2022&is\_dcn=0016

Presentation #4 Cut-Through Forwarding in Bridges and Bridged Networks [CTF]

Presenters Johannes Sprecht

URL https://mentor.ieee.org/802.1/documents?is\_group=ICne&is\_year=2022&is\_dcn=0017

It was noted that there may be some missing presentations from the NEA Archive. D'Ambrosia noted he would review the NEA archive and update as appropriate. During the call D'Ambrosia noted the following in the Chat window –

"the noted NEA Presentations occurred during the Jan 2018 Interim and Mar 2018 Plenary. See

https://www.ieee802.org/3/ad hoc/ngrates/public/18 01/index.html and https://www.ieee802.org/3/ad hoc/ngrates/public/18 03/index.html."

There was discussion regarding steps forward. A request was made for someone from 802.3 to make a presentation that would explain the major technical concerns that IEEE 802.3 had expressed at the March 2022 Plenary regarding the CSD draft.

Meeting adjourned at 1:00pm.

## Attendance (Per 802.1 IMAT)

Chen, Feng Siemens AG

Didde, Stephen Keysight Technologies
Ellegaard, Lars Microchip Technology, Inc.

Farkas, Janos Ericsson AB

Finn, Norman Huawei Technologies Co., Ltd Gravel, Mark Hewlett Packard Enterprise

Hernandez, Marco National Institute of Information and Communications Technology (NICT)

Kehrer, Stephan Hirschmann Automation and Control, Inc.

Marks, Roger EthAirNet Associates; Huawei

Nakano, Hiroki CAHI Corporation; Kyoto University; National Institute of Information and Communications

Technology (NICT)

Ofelt, David Juniper Networks, Inc.

Parsons, Glenn Ericsson AB
Proell, Dieter Siemens AG
Rouyer, Jessy Nokia

Specht, Johannes Self; Analog Devices, Inc.; Mitsubishi Electric Corporation; Phoenix Contact GmbH & Co. KG;

PROFIBUS Nutzerorganisation e.V.; Siemens AG; Texas Instruments, Inc.

Turner, Max Ethernovia, BMW, Ruetz System Solutions

Weber, Karl Beckhoff Automation Woods, Jordon Analog Devices Inc.

## Attendance (Per 802.3 IMAT)

Brandt, David Rockwell Automation
Carty, Clark Cisco Systems, Inc.
Castro, Jose Panduit Corp.
Chang, Yongmao Source Photonics

D'Ambrosia, John Futurewei Technologies, U.S. Subsidiary of Huawei

Grow, Robert RMG Consulting, KDPOF Hajduczenia, Marek Charter Communications

Jackson, Kenneth Sumitomo Electric Industries, LTD

Jones, Chad Cisco Systems, Inc.
Jones, Peter Cisco Systems, Inc.

Law, David Hewlett Packard Enterprise

Lewis, Jon Dell Technologies
Ofelt, David Juniper Networks, Inc.

Pandey, Sujan Huawei Technologies (Netherlands) B.V.

Pearn, Richie NXP Semiconductors Ran, Adee Cisco Systems, Inc. Shah, Anup Siemens EDA

Sun, Yi OFS

Tse, Richard Microchip Technology, Inc.

Vanderlaan, Paul UL LLC

Wang, Xinyuan Huawei Technologies Co., Ltd

Young, James CommScope

Zimmerman, George CME Consulting/ADI, APL Group, CommScope, Cisco Systems, Marvell, and SenTekse

## Additional Webex attendees (verbatim) not apparently recorded in IMAT:

Andv

Brett McClellan - Marvell

Brian Murray - Analog Devices

Bulent Kose - Panduit Corp.

Call-in User\_3

Cedric Lam [Google]

David Malicoat Independent/Senko

Ed Ulrichs Intel

Frank Chang

Greg D Le Cheminant Keysight Technologies

Jason Potterf

Junich Sugiyama [Fujitsu]

Li Rirxin Huawei

Mario Milicevic [MaxLinear]

Mark Bordogna Intel

Massimo Sorbara [Globalfoundries]

Michal Brychta Analog Devices

Nathan Tracy TE

Ramana Murty [Broadcom]

Rudy Belliardi Schneider Electric

Ryan Latchman MACOM

Scott Sommers Molex LLC

Shimon Muller [Enfabrica]

Stephen Haddock Haddock LLC

Sujan Pandey Huawei

Tomas Maj