

IEEE 802.3cw EVM Ad Hoc, July 21, 2021 Teleconference Meeting
Unapproved Meeting Minutes, Prepared by Tom Issenhuth

Session called to order at 10:03 am ET (all times ET), 21 July, 2021

Meeting called to order by Tom Issenhuth, EVM Ad Hoc Chair.

Presentation #1 Agenda and General Information

Presenter: Tom Issenhuth

URL: https://www.ieee802.org/3/cw/public/adhoc/21_0721/agenda_3cw_210721.pdf

Chair asked if there were any objections to the agenda, there were none, and the agenda (Slide #2) was considered approved.

Chair reviewed the Ad Hoc Charter (Slide #4).

Chair presented the second slide (See Slide #9) of the IEEE SA Participation Policy slides. Chair noted – “Participants in the IEEE-SA “individual process” shall act independently of others, including employers. By participating in standards activities using the “individual process”, you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation.”

Chair presented the third slide (See Slide #14) of the IEEE SA Patent Policy slides. Chair did call for Potentially Essential Patents, and no one came forward.

Chair presented the second slide (See Slide #19) of the IEEE SA Copyright Policy slides. Chair noted – “By participating in this activity, you agree to comply with the IEEE Code of Ethics, all applicable laws, and all IEEE policies and procedures including, but not limited to, the IEEE SA Copyright Policy.”

Chair asked if anyone needed to review the policies at that time – there were no requests to do so.

Presentation #2 Measurement Metrics for Interoperable Transmitters

Presenter: Winton Way

URL: https://www.ieee802.org/3/cw/public/adhoc/21_0721/way_3cw_01a_210721.pdf

There was general discussion about the presentation.

Chair reviewed draft EVM text he was developing as a proposal for inclusion in D1.2. Chair asked anyone interested in further refining the draft text to contact him via email.

Gary Nichol presented a new figure based on figures 1 and 2 from https://www.ieee802.org/3/ct/public/20_01/pittala_3ct_01a_0120.pdf he is developing with John D’Ambrosia to propose to help clarify the testing process. Anyone interested in further refining the figure should contact Gary or John D’Ambrosia via email.

Chair noted next meeting of EVM ad hoc would be held during the scheduled Aug 9 TF teleconference.

Meeting adjourned at 12:05pm.

Meeting Attendees

John D'Ambrosia, Futurewei, US Subsidiary of Huawei

Winston Way, NeoPhotonics

Ali Ghiasi, Ghiasi Quantum

Bo Zhang, Marvell

Charles Park, Juniper

Claudio DeSanti, Dell

David Lewis, Lumentum

Eric Maniloff, Ciena

Fabio Pittala, Huawei

Flavio Marques, Furukawa Electric

Gary Nicholl, Cisco

Greg LeCheminant, Keysight Technologies

Hideki Isono, Fujitsu Optical Components

Jeffery Maki, Juniper Networks

Jim Theodoras, HG Genuine

John DeAndrea, II-VI / Finisar

Lemon Geng, Huawei

Leon Bruckman, Huawei

Manabu Kagami, NITech

Massimo Sorbara, Global Foundries

Mike Sluyski, Cisco

Peter Stassar, Huawei

Qiwon Zhong, Huawei

Tom Issenhuth, Huawei

Tom Williams, Acacia / Cisco

Vipul Bhatt, II-VI

Xinyuan Wang, Huawei

Yoshiaki Sone, NTT