

21 June 2022 Ad hoc Electronic Teleconference Meeting

Approved Meeting Minutes, Prepared by Kent Lusted

Meeting called to order at ~7:02 am (all times Pacific) by Kent Lusted, who was chairing the meeting.

Chair noted that individuals should fill out IMAT information for attendance.

Presentation #1 Agenda and General Information

Presenter: Kent Lusted

URL

https://www.ieee802.org/3/df/public/adhoc/electrical/22_0621/agenda_3df_adhoc_220621.pdf

The chair asked if there were any modifications for the agenda (See slide #2) – there were none.

There were no other objections to the approval of the agenda, and it was considered approved by unanimous consent.

Minutes –

- https://www.ieee802.org/3/df/public/adhoc/electrical/22_0502/minutes_3df_adh_220502_unapproved.pdf

The chair asked if there were any corrections to the minutes. There were none, and they were considered approved by unanimous consent.

The chair noted an email had been sent out to the reflector reminding individuals to review the following IEEE SA policies-

- IEEE SA Participation Policy
- IEEE SA Copyright Policy
- IEEE SA Patent Policy

Chair asked if anyone needed any of these policies reviewed in-depth. There were no requests.

Chair presented the third slide (See Slide #24) 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 #30) 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 presented the second slide (See Slide #34) 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.”

The chair reviewed meeting decorum. See Slide #3.

The chair reviewed voting. No motions, other than approval of agenda and minutes, will be heard. Anyone who feels qualified can vote in a straw poll.

Chair reminded participants to sign into the IEEE Meeting and Attendance Tool.

Prior to the start of presentation, Rich Mellitz indicated that editorial changes had been made and supporters had been added. He provided the chair with the updated presentation (noted below) before the meeting. Chair asked if there was opposition to seeing the updated presentation. No one responded.

Presentation #2	RX Filter Redux
Presenter	Rich Mellitz
URL	https://www.ieee802.org/3/df/public/adhoc/electrical/22_0621/mellitz_3df_elec_01b_220621.pdf

Author noted an error on slide 7 and would provide an updated version 01b after the meeting. Questions were asked and answered.

Chair asked if there was objection to changing the presentation order to have the AUI Link Training topic next. No one objected.

Presentation #3	AUI Link Training
Presenter	Adee Ran
URL	https://www.ieee802.org/3/df/public/adhoc/electrical/22_0621/ran_3df_elec_01_220621.pdf

Questions were asked and answered.

Chair noted that the remaining presentations would be deferred to a future meeting due to time constraints. He noted that the presentations were on the website for reference. (See:

https://www.ieee802.org/3/df/public/adhoc/electrical/22_0621/lusted_3df_elec_02_220621.pdf and https://www.ieee802.org/3/df/public/adhoc/electrical/22_0621/lusted_3df_elec_01_220621.pdf)

Chair reviewed future meetings.

Meeting adjourned at ~8:53 am Pacific.

Attendees (per IMAT)

Name	Employer	Affiliation
Akbaba, Enis	Analog Devices Inc.	Analog Devices Inc.
Akinwale, Oluwafemi		Intel Corporation

Bernier, Eric		Huawei Technologies Canada; Huawei Technologies Co., Ltd
Brown, Matthew	Huawei Technologies Canada	Huawei Technologies Canada
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Calvin, John	Keysight Technologies	Keysight Technologies
Casher, Patrick		Foxconn Interconnect Technologies (FIT)
Chen, Chan	Applied Optoelectronics, Inc.	Applied Optoelectronics, Inc.
Choe, Denz		BeCe Pte Ltd
D'Ambrosia, John	Futurewei Technologies	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	NVIDIA	Nvidia
Dudek, Michael	Marvell	Marvell
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC; Marvell Semiconductor, Inc.
Gore, Brandon	Samtec, Inc.	Samtec, Inc.

Gustlin, Mark	Cisco Systems, Inc.	Cisco Systems, Inc.
He, Xiang	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Healey, Adam	Broadcom Inc.	Broadcom Inc.
Heck, Howard	Intel Corporation	Intel Corporation
Hidaka, Yasuo	Credo Semiconductor	Credo Semiconductor
Huang, Kechao	Huawei Technologies Co., Ltd.	Huawei Technologies Co., Ltd.
Isono, Hideki	Fujitsu Optical Components Limited	Fujitsu Optical Components Limited
Jiang, Chendi	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Kareti, Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
Kim, Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Kinningham, Alan	I-PEX CONNECTORS	I-PEX (division of Dai-Ichi Seiko)
Kocsis, Sam	Amphenol Corporation	Amphenol Corporation
Kondo, Taiji	MegaChips Corporation	Dexerials Corporation
Lam, Cedric		Google

Levin, Itamar		Intel Corporation
Li, Mike-Peng	Intel Corporation	Intel Corporation
Li, Pei-Rong	MediaTek Inc.	MediaTek Inc.
Little, Terrance	Foxconn Electronics Inc.	Foxconn Electronics Inc.
Liu, Cathy		Broadcom Corporation
Liu, Karen	Nubis Communications	Nubis Communications
Lusted, Kent	Intel Corporation	Intel Corporation
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components
Mellitz, Richard	Samtec, Inc.	Samtec, Inc.
Meltser, Roman		NVIDIA Corporation
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Mu, Jianwei		Hisense

Murty, Ramana	Broadcom Inc.	Broadcom Corporation
Nering, Raymond	Cisco Systems, Inc.	Cisco Systems, Inc.
Noujeim, Leesa	Google	Google
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
PARK, CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ramesh, Sridhar	MaxLinear	MAXLINEAR INC
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rodes, Roberto	II-VI	II-VI
Sakai, Toshiaki	Socionext Inc.	socionext
Simms, William	NVIDIA Corporation	NVIDIA Corporation
Slavick, Jeff	Broadcom Inc	Broadcom Inc
Sommers, Scott	Molex LLC	Molex Incorporated

Theodoras, James	HG Genuine	HG Genuine
Thompson, lance	II-VI	II-VI
Tracy, Nathan	TE Connectivity	TE Connectivity
Wang, Haojie	China Mobile Communications Corporation (CMCC)	China Mobile Communications Corporation (CMCC)
Wang, Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Wang, Xinyuan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Weaver, James	Arista Networks	Arista Networks
Welch, Brian	Cisco Systems, Inc.	Luxtera
Whiteman, Cameron	Infinera Corporation	Infinera Corporation
Wu, Mau-Lin	MediaTek Inc.	MediaTek Inc.
Yin, Shuang		Google
Zhang, Tingting		Huawei Technologies Co., Ltd
Zhuang, Yan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Zivny, Pavel	Tektronix, Inc.	Tektronix, Inc.