

IEEE P802.3df Task Force – Logic Ad hoc

30 June 2022 Ad hoc Electronic Teleconference Meeting

Unapproved Meeting Minutes, Prepared by Mark Gustlin

Meeting called to order at 10:01 am (all times ET) by Mark Gustlin, who was chairing the meeting.

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

Presentation #1 Agenda and General Information

Presenter: Mark Gustlin

URL https://www.ieee802.org/3/df/public/adhoc/logic/22_0630/agenda.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.

The chair asked if there were any modifications for the meeting minutes from the June 23rd meeting – there were none.

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 #22) 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 #27) 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 #31) 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.”

Presentation #2 Comparison of Two 800GbE PCS and PMA Baseline Proposals for 100 Gb/s per lane PHYs

Presenter Xinyuan Wang, Matt Brown

URL https://www.ieee802.org/3/df/public/adhoc/logic/22_0630/wang_3df_logic_220630.pdf

Presentation #3 BER and FLR Analysis for Random and Burst Errors for 8x100 PCS

Presenter Eugene Opsasnick, Cathy Liu

URL https://www.ieee802.org/3/df/public/adhoc/logic/22_0630/opsasnick_3df_logic_220630.pdf

Eugene has updates only on the supporter list page, the update is posted as an ‘a’ version.

Presentation #4 On clock issue for two parallel 400G PCS flows

Presenter Ryan Wong

URL

https://www.ieee802.org/3/df/public/adhoc/logic/22_0623/wong_3df_logic_220630.pdf

Meeting adjourned at 11:58pm.

Attendees (per IMAT)

Name	Employer	Affiliation
Brown, Matthew	Huawei Technologies Canada	Huawei Technologies Canada
Bruckman, Leon	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Chen, Chan	Applied Optoelectronics, Inc.	Applied Optoelectronics, Inc.
D'Ambrosia, John	Futurewei Technologies	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe, Piers J G	NVIDIA	Nvidia
Deandrea, John	Finisar Corporation	Finisar Corporation
Dube, Kathryn	UNH-IOL	UNH-IOL
Estes, David	Spirent Communications	Spirent Communications
Ghiasi, Ali	Ghiasi Quantum LLC	Ghiasi Quantum LLC; Marvell Semiconductor, 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
Huber, Thomas	Nokia	Nokia
Issenhuth, Tom	Issenhuth Consulting, LLC	Huawei Technologies Co., Ltd
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.
Klempa, Michael	Amphenol Corporation	Alphawave IP
Koehler, Daniel	MorethanIP	Synopsys, Inc.
Lapierre, Dominic		EXFO Inc.
Li, Mike-Peng	Intel Corporation	Intel Corporation
Liu, Cathy		Broadcom Corporation
LIU, XIANG	Huawei R&D USA	Huawei Technologies Co., Ltd
Maki, Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc.
Malicoat, David	Malicoat Networking Solutions	Malicoat Networking Solutions; SENKO Advanced Components
Maniloff, Eric	Ciena Corporation	Ciena Corporation
Marris, Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
Meltser, Roman		NVIDIA Corporation
mi, guangcan	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Moorwood, Charles	Keysight Technologies	Keysight Technologies
Muller, Shimon	Enfabrica Corp.	Enfabrica Corp.
Nakamoto, Edward	Spirent Communications	Spirent Communications
Nicholl, Shawn	Xilinx	Advanced Micro Devices (AMD)
Ofelt, David	Juniper Networks, Inc.	Juniper Networks, Inc.
Omori, Kumi	NEC Corporation	NEC Corporation

Opsasnick, Eugene	Broadcom Inc.	Broadcom Inc.
peng, semmy		Huawei Technologies Co., Ltd
Piehler, David	Dell Technologies	Dell
Quan, Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rabinovich, Rick	Keysight Technologies	Keysight Technologies
Ran, Adee	Cisco Systems, Inc.	Cisco Systems, Inc.
Ren, Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Sakai, Toshiaki	Socionext Inc.	socionext
Savi, Olindo	Hubbell Incorporated	Hubbell Incorporated
Shrikhande, Kapil	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.
Sikkink, Mark		Hewlett Packard Enterprise
Simms, William	NVIDIA Corporation	NVIDIA Corporation
Slavick, Jeff	Broadcom Inc	Broadcom Inc
Sommers, Scott	Molex LLC	Molex Incorporated
Son, Yung Sung	Optomind Inc	Optomind Inc
Tran, Viet	Keysight Technologies	Keysight Technologies
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
Zhiwei, Yang	ZTE Corporation	ZTE Corporation