

IEEE P802.3df Task Force – Logic Ad hoc

21 February 2023 Ad hoc Electronic Teleconference Meeting

Approved 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/23_0221/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 30th 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 800GbE Logic Skew

Presenter Mark Gustlin

URL https://www.ieee802.org/3/df/public/adhoc/logic/23_0221/gustlin_3df_logic_01a_230221.pdf

Mark updated the terminology on several of the slide per a comment during the presentation.

Presentation #3 Thoughts on PCS, PMA Skew Limits for 800 Gb/s Ethernet

Presenter Shawn Nicholl

URL https://www.ieee802.org/3/df/public/adhoc/logic/23_0221/nicholl_3df_logic_01a_230221.pdf

Shawn updated one diagram on slide 6.

Meeting adjourned at 10:48am.

Attendees (per IMAT)

Name	Employer	Affiliation
Bernier ,Eric	Huawei Technologies Canada Co., Ltd. Futurewei Technologies, U.S. Subsidiary of	Huawei Technologies Canada Co., Ltd.
D'Ambrosia ,John	Huawei	Futurewei Technologies, U.S. Subsidiary of Huawei
Dawe ,Piers J G	NVIDIA	Nvidia
de Koos ,Andras	Microchip Technology Inc	Microchip Technology, Inc.
Del Vecchio ,Peter		Broadcom Corporation
Dudek ,Michael	Marvell	Marvell
Dumais ,Patrick		Huawei Technologies Co., Ltd
Ewen ,John	Marvell	Marvell
FILIPPOU ,DIMITRIS		Dimitris Filippou; I2QS
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	Intel
Hidaka ,Yasuo	Credo Semiconductor	Credo Semiconductor
Huang ,Kechao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Huber ,Thomas	Nokia	Nokia
Kareti ,Upen	Cisco Systems, Inc.	Cisco Systems, Inc.
Kim ,Inho Kim	MaxLinear	MaxLinear
,Kihong/Joshua	Hirose Electric (USA), Inc.	Hirose Electric (USA), Inc.
Koehler ,Daniel	MorethanIP	Synopsys, Inc.
Kondo ,Taiji	MegaChips Corporation	Dexerials Corporation
Lapierre ,Dominic		EXFO Inc.
Law ,David	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Li ,Pei-Rong	MediaTek Inc.	MediaTek Inc.
Liu ,Cathy	Broadcom Corporation	Broadcom Corporation
Lusted ,Kent	Intel	Intel
Maki ,Jeffery	Juniper Networks, Inc.	Juniper Networks, Inc. Malicoat Networking Solutions; SENKO Advanced Components
Malicoat ,David	Malicoat Networking Solutions	
Maniloff ,Eric	Ciena Corporation	Ciena Corporation
Marris ,Arthur	Cadence Design Systems, Inc.	Cadence Design Systems, Inc.
Moorwood ,Charles	Keysight Technologies	Keysight Technologies
Muller ,Shimon	Enfabrica Corp.	Enfabrica
MURAKAMI ,YUKI		Fujitsu Limited
Nakamoto ,Edward	Spirent Communications	Spirent Communications
Nicholl ,Shawn	Xilinx	Advanced Micro Devices (AMD)
Ofelt ,David	Juniper Networks, Inc.	Juniper Networks, Inc.
Opsasnick ,Eugene	Broadcom Inc.	Broadcom Inc.
PARK ,CHUL SOO	Juniper Networks Inc.	Juniper Networks, Inc.

Parkholm ,Ulf	Telefon AB LM Ericsson	Telefon AB LM Ericsson
Pepper ,Gerald	Keysight Technologies	Keysight Technologies
Piehler ,David	Dell Technologies	Dell
Quan ,Yu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Rabinovich ,Rick	Keysight Technologies	Keysight Technologies
Ren ,Hao	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Sikkink ,Mark	Hewlett Packard Enterprise	Hewlett Packard Enterprise
Slavick ,Jeff	Broadcom Inc	Broadcom Inc
Stassar ,Peter	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Tran ,Viet	Keysight Technologies	Keysight Technologies
Wang ,Ruoxu	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd
Weaver ,James	Arista Networks	Arista Networks
Wu ,Mau-Lin	MediaTek Inc.	MediaTek Inc.
Yin ,Shuang		Google