

IEEE 802.3da SPMD TF meeting

May 19, 2021

Prepared by Peter Jones

Presentations posted at:

<https://www.ieee802.org/3/da/index.html>

Agenda/Admin - Chad Jones

All times in Pacific Time (PT)

7:01am: The Chair reviewed the agenda in

https://www.ieee802.org/3/da/public/051921/8023da_agenda_051921.pdf. The Chair asked if there were any corrections or additions to the agenda. There being no corrections or additions, the agenda stands approved.

The Chair asked if anyone hasn't had a chance to review the minutes for April 21, 2021. None responded. The Chair asked if there were any change to be made to the April 21, 2021 minutes. None responded. The April 21, 2021 minutes were approved by unanimous consent.

7:09am: Call for patents was made, no one responded.

7:14am: opening agenda slides complete. The meeting moves on to presentations.

Presentations/Discussion.

7:14am: LTspice Model Validation

Chris DiMinico, MC Communications/PHY-SI LLC/SenTekse/Panduit

Bob Voss, Panduit

Paul Wachtel, Panduit

7:21am: presentation done, start of Q&A.

7:30am: Q&A done.

7:30am: Startup sequence

Michael Paul, ADI

8:05am: presentation & Q&A done.

8:05am: Editors comments

George Zimmerman, CME Consulting/various

8:28am: Closing remarks

Next meeting: May 26, 2021 , 7:00am PT.

Meeting closed - 8:31am PT

Attendees (from Webex + emails)

Name	Employer	Affiliation	Attended 05/19
Alessandro Ingrassia	Canova Tech	Canova Tech	y
Anthony New	Prysmian Group	Prysmian Group	y
Bernd Hormmeyer	Phoenix Contact	Phoenix Contact	y
Bob Voss	Panduit Corp.	Panduit Corp.	y
Brian Murray	Analog Devices Inc.	Analog Devices Inc.	y
Chad Jones	Cisco Systems, Inc.	Cisco Systems, Inc.	y
Chris Diminico	MC Communications	Panduit	y
Christopher Pohl	Beckhoff Automation	Beckhoff Automation	y
Clark Carty	Cisco Systems, Inc.	Cisco Systems, Inc.	y
Cliff Fung	Marvell	Marvell	y
Dave Hess	Cord Data	Cord Data	y
David D. Brandt	Rockwell Automation	Rockwell Automation	y
David Law	Hewlett Packard Enterprise	Hewlett Packard Enterprise	y
Dayin Xu	Rockwell Automation	Rockwell Automation	y
Denis Beaudoin	Texas Instruments	Texas Instruments	y
Doug Oliver	Ford	Ford	y
Erwin Koeppendoerfer	Leoni Kabel GmbH	Leoni Kabel GmbH	y
Fred Dawson	Chemours Canada Company	Chemours Canada Company	y
Geoff Thompson	GraCaSI S.A.	Independent	y
George Zimmerman	CME Consulting	ADI, APL Group, Cisco Systems, CommScope, Marvell, SenTekSe	y
Gergely Huszak	Self	Kone	y
Graber Steffen	Pepperl+Fuchs	Pepperl+Fuchs	y
Guadalupe Chalas	Phoenix Contact	Phoenix Contact	y
Hans Lackner	QoSCom	QoSCom	y
Harry Aller	Innovative Lighting	Innovative Lighting	y
Heath Stewart	Analog Devices Inc.	Analog Devices Inc.	y
Hiroshi SAWANO	OITDA	OITDA	y
James Withey	Fluke	Fluke	y
Jason Potterf	Cisco Systems, Inc.	Cisco Systems, Inc.	y
Kae Dube	UNH-IOL	UNH-IOL	y
Ken Schneider	Telebyte Inc	Telebyte Inc	y
Kirsten Matheus	BMW Group	BMW Group	y
Larry McMillan	Western Digital	Western Digital	y
Lokesh Kabra	Synopsys Inc	Synopsys Inc	y
Mark Dearing	Leviton	Leviton	y
Mark Laubach	Independent	Independent	y

Markus Dittmann	KDPOF	KDPOF	y
Masato Shiino	Furukawa	Furukawa	y
Matthias Fritsche	HARTING Technologie Gruppe	HARTING Technologie Gruppe	y
McKenzie Reed	HARTING Technology Group	HARTING Technology Group	y
Michael Paul	Analog Devices Inc.	Analog Devices Inc.	y
Michal Brychta	Analog Devices Inc.	Analog Devices Inc.	y
Mubeen Abbas	NXP	NXP	y
Paul Vanderlaan	UL LLC	UL LLC	y
Peter Jones	Cisco Systems, Inc.	Cisco Systems, Inc.	y
Peter Wu	Marvell	Marvell	y
Ralf Peteranderl	Rosenberger	Rosenberger	y
Rich Boyer	Aptiv Signal and Power Solutions	Aptiv Signal and Power Solutions	y
Rick Frosch	Phihong USA Inc,	Phihong USA Inc,	y
Rory Buchanan	OnSemi	OnSemi	y
Rubén Pérez-Aranda	KDPOF	KDPOF	y
Scott Wade	WadeLux Limited	DiiA	y
Sebastian Konewko	Rockwell Automation	Rockwell Automation	y
Simon Mark	Wurthe Elektronik	Wurthe Elektronik	y
Stefan Andrä	SEI ANTech-Europe GmbH	SEI ANTech-Europe GmbH	y
Steffen Graber	Pepperl+Fuchs	Pepperl+Fuchs	y
Stephan Hartmann	Siliconally GmbH	Siliconally GmbH	y
Stephan Schreiner	Rosenberger	Rosenberger	y
Steve Carlson	High Speed Design, Inc.	Robert Bosch, Ethernovia	y
Talal Alhammami	diconium	VW	y
Theo Brillhart	Fluke Networks	Fluke Networks	y
Thomas Mueller	Rosenberger	Rosenberger	y
Thomas Rettig	Beckhoff Automation	Beckhoff Automation	y
Tim Baggett	Microchip Technology, Inc.	Microchip Technology, Inc.	y
Tobias Islinger	Infineon Technologies AG	Infineon Technologies AG	y
Valerie Maguire	Siemon	Siemon	y
Victor Renteria	Bel Fuse	Bel Fuse	y
Viliam Vozar	ON Semiconductor	ON Semiconductor	y
Walter Downey	Dialog Semiconductor	Dialog Semiconductor	y
Wensheng Sun	Marvell	Marvell	y
Wojciech Koczwara	Rockwell Automation	Rockwell Automation	y
Woojung Huh	Microchip	Microchip	y
Yoshihiro Niihara	Fujikura Ltd.	Fujikura Ltd.	y
Yung-Le Chang	Realtek	Realtek	y
Attendees			74

Attendees (from IMAT)

Name	Employer	Affiliation	WebEx?
Alhammami, Talal		Volkswagen Ag	Y
Aller, Harry		Innovative Lighting	Y
Andrae, Stefan	SEI ANTech-Europe GmbH	SEI ANTech-Europe GmbH	Y
Baggett, Tim	Microchip Technology, Inc.	Microchip Technology, Inc.	Y
Beaudoin, Denis	Texas Instruments Inc.	Texas Instruments Inc.	Y
Boyer, Rich	Aptiv - Signal and Power Solutions	Aptiv Signal and Power Solutions	Y
Brandt, David	Rockwell Automation	Rockwell Automation	Y
Brillhart, Theodore	Fluke Corporation	Fluke Corporation	Y
Brychta, Michal	Analog Devices Inc.	Analog Devices Inc.	Y
Buchanan, Rory	ON Semiconductor	ON Semiconductor	Y
Carlson, Steven	High-Speed Design Inc.	HSD, Robert Bosch GmbH, Ethernovia	Y
Carty, Clark	Cisco Systems, Inc.	Cisco Systems, Inc.	Y
Chalas, Guadalupe		Phoenix Contact	Y
Chang, Yung-Le		Realtek Semiconductor Corp.	Y
Dawson, Fred	Chemours Canada Company	Chemours Canada Company	Y
Dearing, Mark	Leviton Manufacturing Co.	Leviton Manufacturing Co.	Y
Dittmann, Markus		KDPOF	Y
Dube, Kathryn	UNH-IOL	UNH-IOL	Y
Effenberger, Frank	Futurewei Technologies	Futurewei Technologies	N
Frosch, Richard	Phihong USA Inc,	Phihong USA Inc,	Y
Geng, Limin	Huawei Technologies Co., Ltd	Huawei Technologies Co., Ltd	N
Graber, Steffen	Pepperl+Fuchs SE	Pepperl+Fuchs SE	Y
Hartmann, Stephan	Siliconally GmbH	Siliconally GmbH	Y
Hess, David	CORD DATA	Cord Data / Cord Data	Y
Hormmeyer, Bernd	Phoenix Contact	Phoenix Contact	Y
Huh, Woojung	Microchip Technology, Inc.	Microchip Technology, Inc.	Y
Huszak, Gergely	Self	KONE	Y
ingrassia, alessandro	Canova Tech	Canova Tech	Y
Jones, Chad	Cisco Systems, Inc.	Cisco Systems, Inc.	Y
Jones, Peter	Cisco Systems, Inc.	Cisco Systems, Inc.	Y
Kabra, Lokesh	Synopsys, Inc.	Synopsys, Inc.	Y
Koczwar, Wojciech	Rockwell Automation	Rockwell Automation	Y
Koepfendorfer, Erwin	LEONI Kabel GmbH	LEONI	Y
Laubach, Mark	IEEE member / Self Employed	IEEE member / Self Employed	Y
Law, David	Hewlett Packard Enterprise	Hewlett Packard Enterprise	Y
Maguire, Valerie	The Siemon Company	The Siemon Company	Y
Mark, Simon		Wurth Elektronik Group	Y
Matheus, Kirsten	BMW Group	BMW Group	Y
McMillan, Larry	Western Digital Corporation	Western Digital Corporation	Y
Mueller, Thomas	Rosenberger	Rosenberger	Y
Murray, Brian		Analog Devices	Y
New, Anthony	Prysmian Cables & Systems	Prysmian Cables & Systems	Y
NIIHARA, YOSHIHIRO	Fujikura Ltd.	Fujikura Ltd.	Y
Paul, Michael	Analog Devices Inc.	Analog Devices	Y
Perez De Aranda Alonso, Ruben	Knowledge Development for POF SL	KDPOF	Y
Peteranderl, Ralf		Rosenberger	Y
Potterf, Jason	Cisco Systems, Inc.	Cisco Systems, Inc.	Y
Renteria, Victor	Bel Fuse	Bel Fuse	Y
SAWANO, Hiroshi	OITDA (Optoelectronics Industry and Technology Development Association)	OITDA	Y
Schreiner, Stephan		Rosenberger	Y
Shiino, Masato	FURUKAWA ELECTRIC	FURUKAWA ELECTRIC	Y
Stewart, Heath	Analog Devices Inc.	Analog Devices Inc.	Y
Sun, Wensheng		Marvell Semiconductor, Inc.	Y
Thompson, Geoffrey	GraCaSI S.A.	INDEPENDENT	Y
Voss, Robert	Panduit Corp.	Panduit Corp.	Y
Voza, Viliam		ON Semiconductor	Y
Wade, Scott	WadeLux Limited	DiA	Y
Withey, James	Fluke Corporation	Fluke Corporation	Y
Wu, Peter	Marvell Semiconductor, Inc.	Marvell Semiconductor, Inc.	Y
Zimmerman, George	CME Consulting	CME Consulting/ADI, APL Group, CommScope, Cisco Systems, Marvell, and SenTekse	Y