

IEEE 802.3da SPMD TF Interim meeting 24 February 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/022421/8023da_agenda_022421.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 February 10, 2021.

None responded. The Chair asked if there were any change to be made to the February 10, 2021 minutes. None responded. The February 10, 2021 minutes were approved by unanimous consent.

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

7:13am: opening agenda slides complete. The meeting moves on to presentations. All presentations can be found here: <http://www.ieee802.org/3/da/public/022421/index.html>.

Presentations/Discussion.

7:13am: DPLCA - Review of presence mechanism and Safety aspects, Kamal Dalmia, Aviva Links

7:24am: presentation done, start of Q&A.

7:42am: Q&A done.

7:44am: PSE Power Output, Michael Paul, ADI

7:49am: presentation done, start of Q&A.

7:56am: Q&A done.

7:57am: 10SPE and TSN, Peter Jones, Cisco Systems, Inc.

8:04am: presentation done, start of Q&A.

8:26am: Q&A done.

8:27am: SPE Multidrop Enhancements Mixing Segment Considerations Update, Chris DiMinico, MC Communications/PHY-SI LLC/SenTekse/Panduit

8:36am: presentation done, start of Q&A.

8:54am: Q&A done.

8:54am: Closing remarks

Next meeting: March 10, 2021, 7:00am PT.

Meeting closed - 9:00am PT

Attendees (from Webex + emails)

Name	Employer	Affiliation	Attended 02/24
Alessandro Ingrassia	Canova Tech	Canova Tech	y
Alhammami Talal	Diconium	VW	y
Andrew Jimenez	Anixter	Anixter	y
Arkadiy Peker	Microchip Technology, Inc.	Microchip Technology, Inc.	y
Bob Voss	Panduit Corp.	Panduit Corp.	y
Bruce Nordman	Lawrence Berkeley National Laboratory	Lawrence Berkeley National Laboratory	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	Marvell	y
Cornelia Eitel	Belden	Belden	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
Emilio Cuesta	TE Connectivity	TE Connectivity	y
Ferenc Staengler	Kone	Kone	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
Hans Lackner	QoSCom	QoSCom	y
Hartmut Schorrig	TU Ilmenau	TU Ilmenau	y
Haysam M. Kadry	Ford Motor Company	Ford Motor Company	y
Heath Stewart	Analog Devices Inc.	Analog Devices Inc.	y
Isaac Molina	Analog Devices	Analog Devices	y
Jason Potterf	Cisco Systems, Inc.	Cisco Systems, Inc.	y
John DeAndrae	II-VI/ Finisar	II-VI/ Finisar	y
Kamal Dalmia	Aviva	Aviva	y
Ken Schneider	Telebyte Inc	Telebyte Inc	y
Kirsten Matheus	BMW Group	BMW Group	y
Lokesh Kabra	Synopsys Inc	Synopsys Inc	y

Matthias Fritsche	HARTING Technologie Gruppe	HARTING Technologie Gruppe	y
McKenzie Reed	HARTING Technology Group	HARTING Technology Group	y
Michael Breneisen	Telebyte Inc	Telebyte Inc	y
Michael Paul	Analog Devices Inc.	Analog Devices Inc.	y
Michal Brychta	Analog Devices Inc.	Analog Devices Inc.	y
Mick McCarthy	Analog Devices Inc.	Analog Devices Inc.	y
Paul Nikolich/ 802 Chairman	Self	HPE, Huawei, Itron, octoScope, Wyebot, UNH BCoE, YAS BBV, Origin Wireless	y
Paul Vanderlaan	UL LLC	UL LLC	y
Peter Jones	Cisco Systems, Inc.	Cisco Systems, Inc.	y
Piergiorgio Beruto	Canova Tech	Canova Tech	y
Rick Frosch	Phihong USA Inc,	Phihong USA Inc,	y
Rory Buchanan	OnSemi	OnSemi	y
Ryan Petrarca	TDK Corporation	TDK Corporation	y
Scott Wade	WadeLux Limited	DiiA	y
Sebastian Konewko	Rockwell Automation	Rockwell Automation	y
Simon Mark	Wurthe Elektronik	Wurthe Elektronik	y
Thomas Rettig	Beckhoff Automation	Beckhoff Automation	y
Thorrsten Hoffleit	Renesas	Renesas	y
Tim Baggett	Microchip Technology, Inc.	Microchip Technology, Inc.	y
Valerie Maguire	Siemon	Siemon	y
Viliam Vozar	ON Semiconductor	ON Semiconductor	y
Walter Downey	Dialog Semiconductor	Dialog Semiconductor	y
Wojciech Koczwar	Rockwell Automation	Rockwell Automation	y
Yung-Le Chang	Realtek	Realtek	y
Attendees			56

Attendees (from IMAT)

Name	Employer	Affiliation
Baggett, Tim	Microchip Technology, Inc.	Microchip Technology, Inc.
Beruto, Piergiorgio	Canova Tech S.r.l.	Canova Tech Srl
Brandt, David	Rockwell Automation	Rockwell Automation
Brychta, Michal	Analog Devices Inc.	Analog Devices Inc.
Buchanan, Rory	ON Semiconductor	ON Semiconductor
Carty, Clark	Cisco Systems, Inc.	Cisco Systems, Inc.
Chang, Yung-Le		Realtek Semiconductor Corp.

Dalmia, Kamal		AVIVA Links
Deandrea, John	Finisar Corporation	Finisar Corporation
Eitel, Cornelia	Hirschmann Automation and Control, Inc.	Hirschmann Automation and Control, Inc.
Fritsche, Matthias	HARTING Technologie Gruppe	HARTING Electronics GmbH
Frosch, Richard	Phihong USA Inc,	Phihong USA Inc,
Fung, Hon Wai		Marvell Semiconductor, Inc.
Graber, Steffen	Pepperl+Fuchs AG	Pepperl+Fuchs SE
Hoffleit, Thorsten		Renesas Electronics Corporation
Huszk, Gergely	Self	KONE
ingrassia, alessandro	Canova Tech	canova tech
Jimenez, Andrew	Anixter Inc.	Anixter Inc.
Jones, Chad	Cisco Systems, Inc.	Cisco Systems, Inc.
Jones, Peter	Cisco Systems, Inc.	Cisco Systems, Inc.
Kabra, Lokesh	Synopsys, Inc.	Synopsys, Inc.
Koczwara, Wojciech	Rockwell Automation	Rockwell Automation
Lackner, Hans	QoSCom GmbH	QoSCom - Quality in Communications - GmbH
Maguire, Valerie	The Siemon Company	The Siemon Company
Mark, Simon		Würth Elektronik Group
Matheus, Kirsten	BMW Group	BMW Group
Paul, Michael	Linear Technology	Linear Technology
Petrarca, Ryan		TDK Corporation
Potterf, Jason	Cisco Systems, Inc.	Cisco Systems, Inc.
Reed, McKenzie		HARTING
Vanderlaan, Paul	UL LLC	UL LLC
Voss, Robert	Panduit Corp.	Panduit Corp.
Wade, Scott	WadeLux Limited	DiiA
Xu, Dayin	Rockwell Automation	Rockwell Automation
Zimmerman, George	CME Consulting	CME Consulting/ADI, APL Group, CommScope, Cisco Systems, Marvell, and SenTekse