

Minutes IEEE 802.3cg 10SPE TF AdHoc meeting June 21st 2017

Prepared by Peter Jones

Proposed Agenda:

1. Agenda/Admin Peter Jones

Presentations posted at:

<http://www.ieee802.org/3/cg/public/adhoc/index.html>

Agenda/Admin Peter Jones:

Meeting began at 7:05am PT.

1. Reviewed the Attendance information related to the ad hoc.
2. Displayed post-par slide deck, reviewed patent policy, participation conditions.
3. Made potentially essential patents call – no one responded.
<https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt>
<https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180-01-00EC-ieee-802-participation-slide.pptx>
4. Reminded participants to indicate full names and employer/affiliation correctly for the meeting minutes.
5. Asked for approval of previous minutes?
 - a. First meeting since plenary.

Presentations/Discussion.

Chair's Comments

George Zimmerman CME etc

- 2 ½ weeks to Berlin.
 - Presentation requests due Monday morning July 3rd PT.
 - Presentations due Thursday morning July 6th PT.
- Need to make progress on specific proposals for technical elements of the PHY, including all reaches/use cases we decide to target.
- If you have use cases for this PHY that you think are interesting, now is the time.
 - Use cases without proposals on how to address them will be left behind.
 - Starting another 10Mb/s SPE project to address new uses cases later is likely to be hard. As an example, distinct identity could be an issue.

The following presentations were heard:

PHY Coupling Network

Steffen Graber

Pepperl+Fuchs

PCS Layer Requirements Steffen Graber Pepperl+Fuchs

Ethernet for Building Automation and Control David Hoglund JCI

Phy Choice discussion George Zimmerman CME etc

Plan for next meeting George Zimmerman CME etc

Open Discussion

Meeting closed – 9AM PT

Attendees (from Webex + emails)

Name	Affiliation	Attended 6/21
Arkadiy Peker	Microsemi	y
Brett McClellan	Marvell	y
Brian Franchuck	Emerson	y
Chris Diminico	MC Communications/Panduit	y
Clark Carty	Cisco	y
Claude Gauthier	OmniPHY	y
Craig Gunther	Harmen	y
Dale Borgeson	Emerson	y
Daniel Wiesmayer	DRÄXLMAIER	y
Dave Hess	CordData	y
David Brandt	Rockwell Automation	y
David Hoglund	Johnson Controls	y
Dayin Xu	Rockwell Automation	y
Dieter Schicketanz	Consultant, Reutlingen University	y
Eric DiBiaso	TE	y
George Zimmerman	CME Consulting / Commscope, LTC & Aquantia	y
Harald Zweck	Infineon	y
Helge Zinner	Continental Corp.	y
Jean Picard	TI	y

Jens Gottron	Siemens	y
Jim Bauer	Marvell	y
Kirsten Matheus	BMW	y
Laura Schweitz	Turck	y
Masood Shariff	CommScope	y
Mehmet Tazebay	Broadcom	y
Mick McCarthy	Analog Devices	y
Oisín Ó Cuanacháin	Analog Devices	y
Peter Jones	Cisco	y
Peter Wu	Marvell	y
Robert Lounsbury	Rockwell Automation	y
Steffen Graber	Pepperl+Fuchs	y
Steve Carlson	HSD	y
Sujan Pandey	NXP	y
Tim Schmidl	TI	y
Ulrich Nowack	Delphi	y
Attendee count		35