

## Minutes IEEE 802.3cg 10SPE TF AdHoc meeting Jan 25th

Prepared by Peter Jones

### Proposed Agenda:

1. Agenda/Admin Peter Jones

### Presentations posted at:

[http://www.ieee802.org/3/cg/i\\_public/adhoc/index.html](http://www.ieee802.org/3/cg/i_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. Reviewed participation policy slide
3. Displayed post-par patent slide deck, and reviewed patent policy.
  - a. Made potentially essential patents call – no responses
4. Reminded participants to indicate full names and employer/affiliation correctly for the meeting minutes.
5. Asked for approval of previous minutes?
  - a. Not required, approved in last F2F.
6. Presented the proposed agenda.
  - a. Approved without objection.

### Presentations/Discussion.

#### Chair's Comments George Zimmerman CME

- Good progress, but we need to get serious with baseline proposals.

#### Baseline Proposal for Objective 10 : "Do not preclude ... Intrinsically Safe ..." Jens Gottron Siemens AG

- Presented

#### Auto-negotiation use cases David D. Brandt Rockwell Automation

- Forward vs Backward compatibility.
- Industrial use case also needs various optimized reaches (e.g. <15m for in cabinet)
- Need to deal with issues between short reach and long reach.
- Need to consider constraints from power scheme and modulation.

**Optional MDI discussion    Peter Jones    Cisco**

- Presented

**Plan for next meeting            George Zimmerman    CME**

- Plug & play use cases are interesting and need more work to develop.
- Fully engineered networks and plug and play are different, but may start to ovrela

Meeting closed – 9:08pt PT

**Attendees (from Webex + emails)**

Name	Affiliation	Attended 1/25
Arkadiy Peker	Microsemi	y
Bob Lounsbury	Rockwell Automation	y
Bob Voss	Panduit	y
Brett McClellan	Marvell	y
Brian Franchuck	Emerson	y
Chris Diminico	MC Communications/Panduit	y
Chad Jones	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
David Law	HPE	y
Dieter Schicketanz	Consultant, Reutlingen University	y
Eric DiBiao	TE	y
Geoff Thompson	Independent	y
George Zimmerman	CME Consulting / Commscope, LTC & Aquantia	y
Heath Stewart	Linear Technology	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
Maris Graube	Relcom Inc.	y

Mark Bohm	Microchip	y
Markus Wucher	Endress+Hauser	y
Masood Shariff	CommScope	y
Matthias Fritsche	HARTING Electronics GmbH	y
Oisín Ó Cuanacháin	Analog Devices	y
Paul Vanderlaan	Berk-Tek	y
Peter Jones	Cisco	y
Phillip Brownele	TDK	y
Shahar Feldman	MicroSemi	y
Steffen Grabber	Pepperl+Fuchs	y
Steve Carlson	HSD	y
Thomas Mueller	Rosenberger	y
Tobias Belitz	Renesas	y
Ulrich Nowack	Delphi	y
Vimalli Raman	Yazaki	y
Attendee count		42