

Minutes IEEE 802.3cg 10SPE TF AdHoc meeting 01 November 01 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 7:02am PT.

1. Reviewed the Attendance information related to the ad hoc.
2. Displayed pre & post-par slide deck, reviewed patent policy, participation conditions.
<https://development.standards.ieee.org/myproject/Public/mytools/mob/preparslides.pdf> (NEA)
<https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt> (10SPE)
<https://mentor.ieee.org/802-ec/dcn/17/ec-17-0093-05-0PNP-ieee-802-participation-slide-ppt.ppt>
3. Made potentially essential patents call for 802.3cg
No-one responded.
4. Reminded participants to indicate full names and employer/affiliation correctly for the meeting minutes.
5. Approval of previous minutes - 10BP Consensus & 802.3cg AdHoc call 25 October, 2017
<http://www.ieee802.org/3/cg/public/adhoc/10spe TF adhoc minutes 00 2017 10 25.pdf>
Approved without objection.

Presentations/Discussion.

10BP Consensus Building –

Amrik Bains	Cisco
David Tremblay	HPE
George Zimmerman	CME Consulting
Jon Lewis	Dell EMC
Mandeep Chadha	Microsemi

- Discussion of Employer vs Affiliations, resolve offline w/David Law.
- Slide 11 – Previous history of intra system Ethernet
 - Ethernet in backplane used for CPU-CPU, this is for 10Mb/s CPU-sensor.
 - Offline discussion to resolve differences before Tuesday night & clarify wording re previous use of Ethernet within systems.
- Slide 13/16/18 (current/Future) – improve readability, e.g.,
 - Need to split to 2 slides
 - Highlight important components

- Font sizing
- Slide 28 – Include 802.3cg motion text and re-order for presentation flow.

10BASE-T1L and Clause 98 - Questions from October 25th
Steffen Graber Pepperl+Fuchs

- No questions raised since presentation

10BASE-T1L PoDL Ideas - Deferred from October 25th
Steffen Graber Pepperl+Fuchs

- Presented – no questions

Proposal for PSD Mask Adoption
Piergiorgio Beruto Gian Marco Bo **Canova Tech**

- Presented – no questions

Short reach PCS and PMA proposal, and PLCA baseline proposal
Piergiorgio Beruto Antonio Orzelli **Canova Tech**

- Presented – questions deferred to list or physical meeting due to time constraints

10SPE Encoding Comparison
Hongming An **Microchip**

- Presented – questions deferred to list or physical meeting due to time constraints

Autonegotiation Use Cases
Markus Wucher Endress+Hauser Flowtec AG

- Not Presented

Meeting closed – 9:05am PT

Attendees (from Webex + emails)

Name	Employer	Affiliation	Attended 11/01
Amrik Bains	Cisco	Cisco	y
Amrit Gopal	Ford	Ford	y
Aniruddha Phatak	Renesas	Renesas	y
Brett McClellan	Marvell	Marvell	y
Brian Franchuck	Emerson	Emerson	y
Chad Jones	Cisco	Cisco	y
Clark Carty	Cisco	Cisco	y
Dale Borgeson	Emerson	Emerson	y

Dave Hess	CordData	CordData	y
David Brandt	Rockwell Automation	Rockwell Automation	y
David Hoglund	Johnson Controls	Johnson Controls	y
David Katz	Phoenix Contact	Phoenix Contact	y
David Law	HPE	HPE	y
Dayin Xu	Rockwell Automation	Rockwell Automation	y
Dieter Schicketanz	Consultant, Reutlingen University	Consultant, Reutlingen University	y
Eric DiBiaso	TE	TE	y
Gary Irwin	CommScope	CommScope	y
George Zimmerman	CME Consulting	ADI, Aquantia, BMW, Cisco, Commscope	y
Gergely Huszak	Kone	Kone	y
Henry Muyshondt	Microchip	Microchip	y
Hongming An	Microchip	Microchip	y
Jim Bauer	Marvell	Marvell	y
John Dambrosia	Futurewei	Futurewei, Subsidiary of Huawei	y
Larry Matola	Delphi	Delphi	y
Laura Schweitz	Turck	Turck	y
Mandeep Chadha	MicroSemi	MicroSemi	y
Mark Bohm	Microchip	Microchip	y
Mark Gustlin	Xilinx	Xilinx	y
martin white	Cavium	Cavium	y
Masood Shariff	CommScope	CommScope	y
Peter Jones	Cisco	Cisco	y
Peter Wu	Marvell	Marvell	y
Phillip Brownele	TDK	TDK	y
Phong Pham	US Conec	US Conec	y
Piergiorgio Beruto	Canova Tech	Canova Tech	y
ron@acme.com	<unknown>	<unknown>	y
Ron Naismith	Scheider Electric	Scheider Electric	y
Shiva Akkihal	Microchip	Microchip	y
SONE	NTT Electronics America	NTT Electronics America	y
Steffen Graber	Pepperl+Fuchs	Pepperl+Fuchs	y
Theo Brillhart	Fluke	Fluke	y
Victor Berglund	MicroSemi	MicroSemi	y
Yasuhiro Hyakutake	Adamant	Adamant	y
Attendee count			45

