

Agenda for PoDL November 4<sup>th</sup>, 2014 (8:10 a.m.)

- Welcome and introductions
- Recording secretary: Phillip Brownlee (Coilcraft)

Agenda approved motion

- Move: Chad Jones (Cisco), Second: Yair Darshan (MicroSemi)
- Approved by voice no opposition

Future meeting schedule reviewed:

- Atlanta, (I), Berlin (P) and Pittsburg (P)

September minutes motion

- No comments
- Approved by voice, no opposition

Chair (Dave Dwelley/LTC) notes that photography is not allowed.

David Abramson (T.I.) publicly reports a blog but stated would not be reporting on PoDL.

Chair (Dave Dwelley/LTC) shows the patent policy

Chair (Dave Dwelley/LTC) makes call for potentially essential patents results in no responses

Presentations:

--Presentation #1 by Andy Gardner (LTC):

- Review of Proposed Clause 96 Draft

--Presentation/s #2 by Andy Gardner (LTC):

- Review of initial draft D0.2
- Serial Communication Classification Protocol (SCCP) for PoDL
  - Major comment by Dave Dwelley of burying a data + protocol within a data + protocol.

Break at 9:56 a.m.

Reconvene at 10:25 a.m.

Dave Dwelley..... we will have straw poll questions by Andy Gardner (LTC)

Straw poll questions:

PoDL Straw Poll questions:

1. Who supports using the type 1, type 2, and type 1+2 terminology to describe PoDL compatibility with 100BASE-T1 Ethernet, 1000BASE-T1 Ethernet, and both 100BASE-T1 Ethernet and 100BASE-T1 Ethernet, respectively?
  - a. Y: 6
  - b. N: 2
  - c. A: 8
2. Who supports using the type A, type B, and type A+B terminology to describe PoDL compatibility with 100BASE-T1 Ethernet, 1000BASE-T1 Ethernet, and both 100BASE-T1 Ethernet and 100BASE-T1 Ethernet, respectively?
  - a. Y: 6
  - b. N: 0
  - c. A: 9
3. Who supports defining the PI as the connectors + coupling network and making it part of the MDI for PoDL?
  - a. Y:6
  - b. N:0
  - c. A:11
4. Who supports the proposed PoDL classification matrix scheme with note stating appropriate wire gauge is required?
  - a. Y: 5
  - b. N: 0
  - c. A: 13
5. Who supports the proposed PD current-limited, constant-voltage signature scheme?
  - a. Y: 4
  - b. N: 0
  - c. A: 14
6. Who supports using the proposed SCCP scheme for PoDL classification?
  - a. Y: 5
  - b. N: 0
  - c. A: 13
7. Does PoDL need to support MPS?
  - a. Y: 1
  - b. N: 3

c. A: 17

Y: YES...N: NO...A: Abstain

Chair Dave Dwelley: Comment editor tool and comment processing tool will be reviewed in the 4 pair group

Comment by Chair (Dave Dwelley)...We now have the beginning of a draft

Can use xxx or xxxx

Motion to adjourn

Move: Dave Second: Fred Motion passes

P802.3bu PoDL Fast lane Nov 2014

NAME	AFFILIATION
DAVE DUELLEY	LINEAR TECHNOLOGY
Chad Jones	CISCO / CISCO
Matthias Wendt	Philips / Philips
<b>GRAND   HYATT</b>	
LENNART YSEBODT	PHILIPS / PHILIPS
Dorshan Yaiv	Microsemi / Microsemi
ISMAIL JORIO	BROADCOM
SESHA PANGULURI	BROADCOM / BROADCOM.
GAOLING ZOU	MAXIM / MAXIM
Pauline Rimbeem	Microsemi / microsemi
SHAHAR FELDMAN	MICROSEMI / MICROSEMI
Phillip Brownlee	CONCRAFT
Don Miletich	CREE
Alex Seiger	UNH-IOL
Antony Joseph	WTP
David Abramson	Texas Instruments
Peter Scruton	UNH-IOL
Brian Buckmeier	Bel Stewart Connector
JEAN PIERRE	TEXAS instruments
Kousalya Balasubramanian	cisco
John Nguyen	cisco

NAME

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