

# 802.3cg 10SPE TF Ad Hoc Agenda October 24 2018

Peter Jones - Cisco

## 802.3cg 10SPE TF AdHoc communications

- The 802.3cg 10SPE TF web page is here:
  - <http://www.ieee802.org/3/cg/index.html>
- All e-mail communication is via the 10SPE reflector
  - archive and subscription links are here:
  - <http://www.ieee802.org/3/cg/index.html>

# Attendance

- Attendee names and affiliations for these ad hoc meetings will be taken from the Webex participants list.
- Please ensure that your full name and employer/affiliation are indicated correctly.
- If the Webex participants list does not correctly indicate your name and employer/affiliation, please send an e-mail to the TF and/or AdHoc chair.

# Proposed Agenda

- Proposed agenda:
- IEEE patent and participation policy
  - <https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt>
  - <https://mentor.ieee.org/802-ec/dcn/17/ec-17-0093-05-0PNP-ieee-802-participation-slide-ppt.ppt>
- First meeting of this AdHoc since Spokane, so no approval of minutes.
- Presentations
- Discussion

# Participants have a duty to inform the IEEE

- Participants shall inform the IEEE (or cause the IEEE to be informed) of the identity of each holder of any potential Essential Patent Claims of which they are personally aware if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents
- Participants should inform the IEEE (or cause the IEEE to be informed) of the identity of any other holders of potential Essential Patent Claims

**Early identification of holders of potential  
Essential Patent Claims is encouraged**

# Ways to inform IEEE

- **Cause an LOA to be submitted to the IEEE-SA (patcom@ieee.org); or**
- **Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or**
- **Speak up now and respond to this Call for Potentially Essential Patents**

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

# Other guidelines for IEEE WG meetings

- **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**
  - **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**
  - **Don't discuss specific license rates, terms, or conditions.**
    - Relative costs of different technical approaches that include relative costs of patent licensing terms may be discussed in standards development meetings.
      - **Technical considerations remain the primary focus**
  - **Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.**
  - **Don't discuss the status or substance of ongoing or threatened litigation.**
  - **Don't be silent if inappropriate topics are discussed ... do formally object.**

For more details, see *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and *Antitrust and Competition Policy: What You Need to Know* at <http://standards.ieee.org/develop/policies/antitrust.pdf>

# Patent-related information

The patent policy and the procedures used to execute that policy are documented in the:

- *IEEE-SA Standards Board Bylaws*  
(<http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6>)
- *IEEE-SA Standards Board Operations Manual*  
(<http://standards.ieee.org/develop/policies/opman/sect6.html#6.3>)

Material about the patent policy is available at  
<http://standards.ieee.org/about/sasb/patcom/materials.html>

**If you have questions, contact the IEEE-SA  
Standards Board Patent Committee  
Administrator at [patcom@ieee.org](mailto:patcom@ieee.org)**



# Participation in IEEE 802 Meetings

**Participation in any IEEE 802 meeting (Sponsor, Sponsor subgroup, Working Group, Working Group subgroup, etc.) is on an individual basis**

- **Participants in the IEEE standards development individual process shall act based on their qualifications and experience. ([https://standards.ieee.org/develop/policies/bylaws/sb\\_bylaws.pdf](https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf) section 5.2.1)**
- **IEEE 802 Working Group membership is by individual; “Working Group members shall participate in the consensus process in a manner consistent with their professional expert opinion as individuals, and not as organizational representatives”. (subclause 4.2.1 “Establishment”, of the IEEE 802 LMSC Working Group Policies and Procedures)**
- **Participants have an obligation to act and vote as an individual and not under the direction of any other individual or group. A Participant’s obligation to act and vote as an individual applies in all cases, regardless of any external commitments, agreements, contracts, or orders.**
- **Participants shall not direct the actions or votes of any other member of an IEEE 802 Working Group or retaliate against any other member for their actions or votes within IEEE 802 Working Group meetings, see [https://standards.ieee.org/develop/policies/bylaws/sb\\_bylaws.pdf](https://standards.ieee.org/develop/policies/bylaws/sb_bylaws.pdf) section 5.2.1.3 and the IEEE 802 LMSC Working Group Policies and Procedures, subclause 3.4.1 “Chair”, list item x.**

**By participating in IEEE 802 meetings, you accept these requirements. If you do not agree to these policies then you shall not participate.**

# Presentations/timing

<b>Title</b>	<b>Presenter(s)</b>	<b>Affiliation</b>	<b>Time (mins)</b>	<b>Start</b>	<b>End</b>
Start and Administrivia	Peter Jones	Cisco	0:05	7:05 AM	7:10 AM
10BASE-T1S Autoneg and Link Status Indication	PIERGIORGIO BERUTO ANTONIO ORZELLI	CanovatTech	0:20	7:10 AM	7:30 AM
PLCA Burst Mode Diagram	PIERGIORGIO BERUTO ANTONIO ORZELLI	CanovatTech	0:20	7:30 AM	7:50 AM
Optional Cable Resistance Measurement (CRM) - Part 2	Gitesh Bhagwat, Andy Gardner, Heath Stewart	Analog Devices	0:20	7:50 AM	8:10 AM
PoDL Power Coupling Network Performance	Gitesh Bhagwat	Analog Devices	0:20	8:10 AM	8:30 AM
10BASE-T1L Receive Watchdog State Diagram	Steffen Graber	Pepperl+Fuchs	0:15	8:30 AM	8:45 AM
10BASE-T1L Receive State Diagram Disparity Error	Steffen Graber	Pepperl+Fuchs	0:15	8:45 AM	9:00 AM
Meeting close			0:00	9:00 AM	9:00 AM

I

# Consensus

WE BUILD IT.


**Connect with us on:**

 **Facebook:** <https://www.facebook.com/ieeesa>

 **Twitter:** @ieeesa

 **LinkedIn:** <http://www.linkedin.com/groups/IEEESA-Official-IEEE-Standards-Association-1791118>

 **IEEE-SA Standards Insight blog:** <http://standardsinsight.com>

 **YouTube:** IEEE-SA Channel

---

IEEE  
standards.ieee.org  
Phone: +1 732 981 0060 Fax: +1 732 562 1571  
© IEEE