

# 802.3cg 10SPE TF and 802.3 10BPE SG Ad Hoc Agenda 28 February 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>

## 802.3 10BPE SG communications

- The 802.3 10BPE SG web page is here:
  - <http://www.ieee802.org/3/10BPE/index.html>
- We use 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/preparslides.pdf> (10BPE)

<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>

- Approval of minutes for Feb 14<sup>th</sup>
  - Only just posted, approve in Chicago
- Presentations
- Discussion

# Guidelines for IEEE-SA 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.

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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>

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

## 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.**

(Latest revision of IEEE 802 LMSC Working Group Policies and Procedures: <http://www.ieee802.org/devdocs.shtml>)

# Presentations/timing

| Area          | Title  | Presenter(s)     | Affiliation | Time (mins) | Start   | End     |
|---------------|--|------------------|-------------|-------------|---------|---------|
| Combined      | Start and Administrivia                              | Peter Jones      | Cisco       | 0:05        | 7:05 AM | 7:10 AM |
| Combined      | Chair's Comments                                     | George Zimmerman | CME (*)     | 0:10        | 7:10 AM | 7:20 AM |
| 802.3cg 10SPE | 10BASE-T1S Fairness Assessment                       | Philip Axer      | NXP         | 0:25        | 7:20 AM | 7:45 AM |
| 802.3cg 10SPE | Evaluation of Immunity Aspects in Multidrop Channels | Galin Ivanov     | MicroChip   | 0:25        | 7:45 AM | 8:10 AM |
| 802.3cg 10SPE | 10Base-T1S Scrambler Analysis                        | Hongming An      | MicroChip   | 0:30        | 8:10 AM | 8:40 AM |
| Combined      | Meeting Close  | Peter Jones      | Cisco       | 0:02        | 8:40 AM | 8:42 AM |

# Consensus

WE BUILD IT.


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

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

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

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