

IEEE 1914 NGFI

P1914.1 TF Bi-weekly Meeting

Chair: Bomin Li, Comcores ApS

Editor: Jouni Korhonen, Broadcom

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Ground rules

- No audio recording, No video recording, and No photography
- No job recruiting
- No product pitches
- No corporate pitches
- No prices
- No restrictive notices

- Attendance of the press should be announced

Participants, Patents, and Duty to Inform

All participants in this meeting have certain obligations under the IEEE-SA Patent Policy.

- Participants [Note: Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2]:
 - “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
 - “Should inform the IEEE (or cause the IEEE to be informed)” of the identity of “any other holders of potential Essential Patent Claims” (that is, third parties that are not affiliated with the participant, with the participant’s employer, or with anyone else that the participant is from or otherwise represents)
- The above does not apply if the patent claim is already the subject of an Accepted Letter of Assurance that applies to the proposed standard(s) under consideration by this group
- Early identification of holders of potential Essential Patent Claims is strongly encouraged
- No duty to perform a patent search

Patent Related Links

All participants should be familiar with their obligations under the IEEE-SA Policies & Procedures for standards development.

Patent Policy is stated in these sources:

IEEE-SA Standards Boards 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 or visit <http://standards.ieee.org/about/sasb/patcom/index.html>

This slide set is available at
<https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt>

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:
 - Either speak up now 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
 - Cause an LOA to be submitted

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, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
 - Technical considerations remain 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.

See *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and "Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association's Antitrust and Competition Policy" for more details.

Agenda

- ❑ LS to ITU and SCF
- ❑ Discussion on contribution to WWRF
- ❑ Presentation on requirements for 5G fronthaul
- ❑ Tutorial on submission procedure within the group
- ❑ January meeting logistics
- ❑ Review of AIs

LS to SCF and ITU

- ❑ A few comments
- ❑ Second version draft sent out

Contribution to WWRF

- ❑ Contribution to the Vehicular Technology magazine paper.
- ❑ This would then be expanded to a White Paper for WWRF
- ❑ The magazine paper and the White Paper would be on Ethernet in the mobile xhaul, very much a focus of the iCIRRUS EU project.
- ❑ Scope and status from 1914 group

Presentation on requirements for 5G fronthaul

□ From Luca Valcarenghi

Tutorial on submission procedure

□ From Jouni Korhonen

January meeting logistics

- ❑ <http://sites.ieee.org/sagroups-1914/2017-january-beijing-meeting/>
- ❑ Registration is open

Review of AIs

- List requirements/technologies/other features – Bomin Li - closed
- Prepare LS to ITU-T and SCF – Jinri Huang/Bomin Li - closed
- Detailed timeline with milestones in future – Bomin Li
- Produce D0.1 – Jouni Korhonen - postponed

Q&A