
**Project: IEEE P802.15 Working Group for Wireless Personal Area
Networks (WPANs)**

Submission Title: TG3m September 2015 Report, agenda, minutes

Date Submitted: September 2015

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Re: TG3m report, agenda and minutes

Abstract: Closing report for the TG3m meeting in Singapore, Singapore

Purpose: 802.15.4 revision.

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TG3m agenda

- 1.0 Call meeting to order
- 1.1 Approve agenda (15-15-0690-00, slide 2)
- 1.2 Patent policy
- 1.3 Call for volunteers, Vice Chair, Secretary
- 2.0 Review comments received in comment collection.
- 3.0 Motion to recommend WG form BRC
- 3.1 Motion to recommend WG start letter ballot
- 4.0 Adjourn

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.

Minutes

- Meeting called to order at 1:30 pm local time.
- Agenda (15-15-0690-00, slide 2) approved by unanimous consent
- Chair read patent policy
- No volunteers for Vice Chair or Secretary
- Chair presents document 15-15-0715-00
 - Resolutions are adopted for comments
 - New comments added and resolutions given
- Motion to ask WG to go to letter ballot
- Discussed formation of BRC
- Adjourn, 2:15 pm local time.

TG motion

- Move to request that the WG start WG letter ballot to forward 802.15.3RevA-DF1.pdf to Sponsor ballot.
- WG vote
 - Moved Gilb, seconded Kuerner
 - No objections, motion passes

WG motion

- Move to start WG letter ballot to forward 802.15.3RevA-DF1.pdf to Sponsor ballot.
- WG vote
 - Moved Gilb, seconded Alvin
 - Yes: , No:, Abstain:

BRC formation

- WG affirm the formation BRC members:
James Gilb (Chair), Thomas Kuerner,
Andrew Estrada, Ko Togashi, Pat
Kinney.
- WG vote
 - Moved Gilb, seconded Alfvén
 - Yes: , No:, Abstain:

BRC conference call

- 28 October, 2015, 22:00-23:00 PDT
 - 29 October, 2015 6:00-7:00 CET, 14:00-15:00 JST
 - Agenda
 - Resolve comments from WG letter ballot
- 4 November, 2015, 21:00-22:00 PDT
 - 4 November, 2015 6:00-7:00 EST, 13:00-14:00 JST
 - Agenda
 - Resolve comments from WG letter ballot

Meeting Accomplishments

- Resolved comments from comment collection
- Voted to go to WG Letter Ballot
- Voted to form BRC

WG motions

Motion to start letter ballot

- Move that 802.15 WG start a WG Letter Ballot requesting approval to forward document 802.15.3RevA-D00.pdf, edited in accordance with the instructions in document 15-15-0715-02-003m, to Sponsor Ballot pending the completion and inclusion of the edits in the draft.
 - Moved: Gilb
 - Second: Alfvin

Motion to form BRC

- Move that 802.15 WG approve the formation of a Ballot Resolution Committee (BRC) for the WG balloting of the 802.15.3RevA draft standard with the following membership: James Gilb (Chair), Thomas Kuerner, Andrew Estrada, Ko Togashi, Pat Kinney. The 802.15.3m BRC is authorized to approve comment resolutions and to approve the start of recirculation ballots of the 802.15.3RevA draft on behalf of the 802.15 WG. Comment resolution on recirculation ballots between sessions will be conducted via reflector email and via teleconferences announced to the reflector at least 7 days in advance.
 - Moved: Gilb
 - Second: Alfvín