IEEE P802.11  
Wireless LANs

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| December 6, 2010 TGah Teleconference Meeting Minutes | | | | |
| Date: 2010-12-07 | | | | |
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Abstract

This document contains minutes of IEEE 802.11ah Task Group teleconference meeting on Monday December 6, 2010.

**Agenda:**

1. IPR and other relevant IEEE policies (see pointers below)
2. Review November meeting
3. Submissions update
   1. <https://mentor.ieee.org/802.11/dcn/10/11-10-1206-01-00ah-use-of-sub-ghz-frequencies-in-india.ppt>
   2. <https://mentor.ieee.org/802.11/dcn/10/11-10-1420-01-00ah-coexistence-in-950mhz-958mhz-in-japan.pdf>

NOTE: Please review the documents at the following links:

-  IEEE Patent Policy - <http://standards.ieee.org/board/pat/pat-slideset.ppt>  
-  Patent FAQ - <http://standards.ieee.org/board/pat/faq.pdf>  
-  LoA Form - <http://standards.ieee.org/board/pat/loa.pdf>  
-  Affiliation FAQ - <http://standards.ieee.org/faqs/affiliationFAQ.html>  
-  Anti-Trust FAQ - <http://standards.ieee.org/resources/antitrust-guidelines.pdf>  
-  Ethics - <http://www.ieee.org/portal/cms_docs/about/CoE_poster.pdf>  
-  IEEE 802.11 Working Group Policies and Procedures -  
 <https://mentor.ieee.org/802.11/public-file/07/11-07-0360-04-0000-802-11-policies-and-procedures.doc>

Teleconference details:

Call-in toll-free number:  1-866-699-3239

Call-in toll number:  1-408-792-6300

Attendee access code: 20681782

**Meeting Minutes**

Agenda

Accepted

Secretary selection

Dave Halasz (Aclara)

IPR and other relevant IEEE policies

* + Review: IEEE Patent Policy - <http://standards.ieee.org/board/pat/pat-slideset.ppt>
  + Questions on IEEE SA Policies and Procedures -- none
  + Essential Patents or knowledge of holders of Essential Patents – none

Review November meeting

Went through November web status update at <http://www.ieee802.org/11/Reports/tgah_update.htm>

Q: IEEE 802.15.4g has some bands we don’t list on IEEE 802.11ah PAR. Don’t we want to include them?

C: The IEEE 802.11ah PAR scope has an “e.g.” before the bands. The “e.g.” provides example. The task group is free to pick the bands as long as they meet other requirements of the PAR.

Q: Can we go above 1 GHz?

C: The PAR mentions “below 1 GHz”

Q: Don’t we want a channel model to guide us?

C: Submission 10/1313 is a channel model submission that was made in the November meeting. The author mentioned he expected to do a follow up in January and final results in March. People interested are encouraged to contact the authors to help contribute. <https://mentor.ieee.org/802.11/dcn/10/11-10-1313-01-00ah-channel-modeling-for-802-11ah.pptx>

Comment: March timeline for final proposals might be tight.

Q: Shouldn’t we list use cases?

C: A submission was given during the study group phase regarding use cases. People interested are encouraged to contact the author to help contribute and make a follow up submission. <https://mentor.ieee.org/802.11/dcn/10/11-10-1044-00-0s1g-use-cases.pptx>

Q: Is this group limited to Smart Grid applications?

C: No

Comment: Submission 10/1206 will also be following up with channel model for proposed frequency bands.

Submission update for <https://mentor.ieee.org/802.11/dcn/10/11-10-1206-01-00ah-use-of-sub-ghz-frequencies-in-india.ppt>

No unlicensed band currently. But opportunity right now for 698 MHz – 806 MHz.

Will try and discuss with IEEE 802.11af, IEEE 802.11 regulatory ad-hoc and IEEE 802.18 regarding how we can influence regulations.

Submission discussion on <https://mentor.ieee.org/802.11/dcn/10/11-10-1420-01-00ah-coexistence-in-950mhz-958mhz-in-japan.pdf>

Q: Difference between versions 1.0 and 1.1. Why the frequency difference?

Presenter: Will check.

Next conference call is January 10th.

Call adgurned at 7:15 PM Eastern US time.