IEEE P802.11  
Wireless LANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 802.11 TGaf teleconference November 6th 2012 Minutes | | | | |
| Date: 2012-11-06 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | Email |
| Rich Kennedy | Research In Motion Corporation | 7305 Napiet Trail  Austin, TX 78729 | +1-972-207-3554 | [rikennedy@rim.com](mailto:rikennedy@rim.com) |
| Peter Ecclesine | Cisco Systems | 170 W. Tasman Dr., San Jose, CA 95134-1706 | +1-408-527-0815 | [petere@cisco.com](mailto:petere@cisco.com) |
| Zhou Lan | NICT | 3-4, Hikarino-oka, Yokosuka, 239-0847, Japan | +81-46-847-5097 | [lan@nict.go.jp](mailto:lan@nict.go.jp) |

Abstract

This document contains the minutes from the 802.11 TGaf teleconference, November 6th, 2012.

**November 6th , 2012 21:00-23:00 ET 7 attendees,**

Agenda refer to <https://mentor.ieee.org/802.11/dcn/12/11-12-1290-01-00af-novemberv6th-teleconference-plan-and-agenda.ppt> .

1. **Richard Kennedy (RIM) is the chair of the group. Peter Ecclesine (Cisco Systems) is the vice-chair of the group. Zhou Lan (NICT) is the second vice-chair of the group. Chair called meeting to order: 21:00 ET.**
2. **Agenda of the teleconference in 11-12-1035-00-00af-november-6th-teleconference-plan-and-agenda.ppt is reviewed and approved by unanimous consent.**
3. **Introduction**
   1. Chair welcomed participants to the Task Group teleconference.
   2. Chair introduced the officers of the group.
   3. Chair: Rich Kennedy (Research In Motion)
   4. Vice-chair, Technical Editor and Webex Facilitator: Peter Ecclesine (Cisco Systems)
   5. Vice-chair, Task Group Secretary: Zhou Lan (NICT).
   6. Chair reminded participants to record their attendance by sending mails to[**rikennedy@rim.com**](mailto:rikennedy@rim.com) **,** [**petere@cisco.com**](mailto:petere@cisco.com) and[**LAN@nict.go.jp**](mailto:LAN@nict.go.jp).
4. **Administrative items**
   1. Chair presented the links for the documents related with the administrative items.
   2. Chair reviewed the patent policy and meeting guideline slides. Is there anyone who is not familiar with the IEEE Patent Policy? None.
   3. Chair asked: Are there any patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) that the participant believes may be essential for the use of that standard? None.
   4. Chair reviewed other guidelines for IEEE WG meetings.
   5. Chair reviewed the TG chair function.
5. **Peter Ecclesine and Rich Kennedy reviewed the regulatory updates. OFCOM TVWS TWG Nov 1 call and ETSI BRAN TVWS EN 301 598 Nov 5 call.**
6. **Peter Ecclesine reviewed the comment spreadsheet, document 802.11-12/1017r16.** 
   1. Peter proposed to move all the country specific information in TLVs to Annex E, adding a European TVWS annex.
   2. Peter proposed to change comment CID 247 from being accepted to under discussion with respect to the proposed resolution for CID 205.
7. **Tevfik Yucek asked the group for feedback on the number of streams.** 
   1. Peter Ecclesine commented there is no regulatory requirement for supporting up to 8 streams.
   2. Tevfik Yucek responded that antenna size and spacing in UHF band is another issue that prevent supporting 8 streams.
8. **Keiichi Mizutani presented document 802.11-12/1273r0 as a supporting document of comment resolution for comments related with coexistence.** 
   1. Tevfik commented 802.11af system can coexist with one-seg if there are two channels available.
   2. Zhou Lan responded single channel mode of 802.11af can coexist with one-seg, however 2c, 4c and 4n modes may have problem.
   3. Peter Ecclesine suggested to extend the proposal to cover wireless microphone, because the deployment of area one-seg system is quite limited. It emerged in discussion that area one-seg system is license-exempt and does not enjoy regulatory protection.
   4. Peter Ecclesine proposed to remove public action frames for all AP STA traffic, to be replaced with secured data frames after authentication.
   5. Zhou Lan proposed to support both in-band and out-band operation of multi-band operation.
9. **Chair asked if there is any other business, hearing none. The conference call was adjourned at 22:45 ET.**

**Attendees:**

*Name (affiliation) [email]*

Rich Kennedy, Chair (RIM) [rikennedy@rim.com]

Peter Ecclesine, Vice-chair, Technical Editor (Cisco Systems) [pecclesi@cisco.com]

Zhou Lan, Vice-Chair, Secretary (NICT) [lan@nict.go.jp]

Wookbong Lee (LGE) [wookbong.lee@lge.com]

Tevfik Yucek (Qualcomm) [tyucek@qca.qualcomm.com]

Keiichi Mizutani (NICT) [mizk@nict.go.jp]

DongGuk Lim (LGE) [dongguk.lim@lge.com]