IEEE P802.22  
Wireless RANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Minute of IEEE 802.22b Enhancements for Broadband Services and Monitoring Applications Task Group Teleconference-6 | | | | |
| Date: 2012-06-05 | | | | |
| Author(s): | | | | |
| Name | Company | Address | Phone | email |
| Xin Zhang | NICT | 20 Science Park Road, #01-09A/10 TeleTech Park, Singapore Science Park II | +65- 67711008 | Amy.xinzhang@ieee.org |

Abstract

This document presents the minute of IEEE 802.22b Enhancements for Broadband Services and Monitoring Applications Task Group teleconference-6 held on 5th Jun, 2012 9:00 pm EDT.

**IEEE 802.22b Task Group Teleconference-6 Minutes**

**Notice:** This document has been prepared to assist IEEE 802.22. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.

**Release:** The contributor grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE’s name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE’s sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.22.

**Patent Policy and Procedures:** The contributor is familiar with the IEEE 802 Patent Policy and Procedures

<[**http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf**](http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf)>, including the statement "IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard." Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair Apurva Mody <[apurva.mody@ieee.org](mailto:apurva.mody@ieee.org)> as early as possible, in written or electronic form, if patented technology (or technology under patent application) might be incorporated into a draft standard being developed within the IEEE 802.22 Working Group. **If you have questions, contact the IEEE Patent Committee Administrator at <**[**patcom@ieee.org**](mailto:patcom@ieee.org)**>**.

**5th Jun, 0900-1030 PM EDT**

**Attendees:**

Apurva Mody (BAE System) , Shigenobu Sasaki (Niigata University), Bingxuan Zhao (Niigata University), Changwoo Pyo (NICT), Keat Beng Toh (Hitachi), Xin Zhang (NICT), Mingtuo Zhou (NICT).

**Minutes:**

1. The meeting was called to order by chair person Dr. Pyo.

2. Agenda of the meeting as contained in document 22-12-0061-00-000b was reviewed and discussed. No objection was heard. It was approved unanimously.

3. IEEE patent policy was read out by the Chair.

4. Preliminary Link Budget Analysis for 802.22b (document No: 22-12-0055-01-000b) was presented by Zhang Xin from NICT.

5. The following comments were received:

a. There was a suggestion that the maximum attenna gain for H-CPE in slide 7 should be set to be the same as the base station’s which is 6 dBi.

b. It was pointed out that the calculation for average noise powers from slide 9 to 12 need to be reconsidered.

c. Another set of calculation should be carried out for the height of base station being 30 meter (the lower boundary).

6. The teleconference was adjourned at 1030 EDT.