IEEE P802.22
Wireless RANs

|  |
| --- |
| Minutes of RASGCIM study group teleconference-5 |
| Date: 2011-09-5 |
| 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 minutes of regional area smart grid and critical infrastructure monitoring (RASGCIM) study group teleconference-5 held on August 31, 2011.

 **RASGCIM Study Group Teleconference-5 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> 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****>**.

**August 31, 9-11 PM EDT**

**Attendees:**

Gerald Chouinard (CRC), Antony Franklin (ETRI), Shigenobu Sasaki (Niigata University), Ivan Reede (AmeriSys), Nancy Bravin (Bravin Consulting), Chang Woo Pyo (NICT), Zhang Xin (NICT), M. Azizur Rahman (NICT)

**Minutes:**

1. Meeting was called to order by M. Azizur Rahman.
2. Agenda 802.11-00103-00-rasg was presented by Chair and approved by the attendees.
3. IEEE patent policy was presented.
4. There was a discussion on the e-balloting:
* What is the requirement?

ANS: Most probably 75% return ratio is required with 75% yes vote.

* What is the quorum criterion?

ANS: No need of quorum if meeting is announced 45 days in advance.

1. It was suggested that we decide doing e-balloting before or after Sep meeting in our next teleconference.
2. 5C for Broadband Service Extension Amendment (802.22-11-0098-01) was presented by M. Azizur Rahman.
3. The following comments were raised:
* In session 1a, the word “application” was not appropriate in 5C and PAR, suggested to add “support for” in conjunction with the use of word “application”
* In session 1c, change the word “by” to “with” or “under”
* In session 2, one is not sure if we need to be compatible with 802.1, just says to be in compactible with 802 base standard and also suggested to add a sentence saying “it will be compactible with 802.22 standard”.
* In session 3, “There are no other IEEE 802 standards or projects”, for the coded sentence, singular form is better than plural form.
* In session 4b, it was suggested that not to show wether 802.22 works or not, but rather to show it is able to be extended and support higher techonology.
* In session 4d, similar to 4b comment was received.
* In session 5a, it was suggested that a commercial example should be cited for OFDMA system, and there was a need to mention non-OFDMA system.
* In session 5c, future tense shall be used.

1. PAR for Extension to Broadband and Monitoring Applications Amendment (802.22-11-0097-03) was presented by M. Azizur Rahman (NICT).
2. The following comments were raised:
* In session 5.2, there was a suggestion on the title “Amendment to support enhanced broadband and monitoring application”
* No objection was heard about the current version “Enhanced Broadband and monitoring”.
* It was suggested to use “aggragate data rate”
* In session 5.5, it was suggested to be more specific at the beginning of the paragraph, and plural form for “data rate”.
1. Meeting adjourned by M. Azizur Rahman.