IEEE P802.22 Wireless RANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Minutes of IEEE 802.22b Task group July, 2014  San Diego Plenary Face-to-Face Meeting | | | | |
| Date: 2014-07-14 | | | | |
| Author(s): | | | | |
| Name | Company | Address | Phone | email |
| Gabriel Villardi | NICT | 3-4, Hikarino Oka, Yokosuka, Kanagawa, 239-0847, Japan | +81-46-8475-5438 | gpvillardi@nict.go.jp |
| Chang-woo Pyo | NICT | 3-4, Hikarino Oka, Yokosuka, Kanagawa, 239-0847, Japan |  | cwpyo@nict.go.jp |

Abstract

This document contains the minutes of the IEEE 802.22b task group in San Diego. The Face-to-Face Meeting was held from 14th to 18th of July 2014.

**IEEE 802.22b Task Group**

**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)**>**.

**15th July (Tuesday), AM1**

**Minutes:**

1. The meeting was called to order by the Chair at 08:30 AM.

2. 6 participants (all are voting members) were in the meeting room.

3. Chair reminded everyone to mark attendance.

4. The patent policy was read out as well as the Title, PAR and Purpose of 802.22b task group.

5. IEEE 802.22b TG title, PAR and purpose were reviewed.

6. The agenda as contained in 22-14-0091-00-000b for the coming week was reviewed.

The following motion was proposed to approve the agenda.

**Motion #1**

Motion to approve 2014 July San Diego Plenary agenda for 802.22b task group as contained in 22-14-0091-00-000b

Move: Chang-Woo Pyo

Second: Jerry Kalke

Motion passed with unanimous consent.

7. Achievements in May meeting were reviewed.

8. Chair reviewed the May face-to-face meeting minutes.

**Motion #2**

Motion to approve 2014 May face to face meeting minute for 802.22b task group as contained in 22-14-0094-00-000b

Move: Chang-woo Pyo

Second: Sunghyun Hwang

Motion passed with unanimous consent.

9. Chair reviewed the teleconference held on June 19th , 26th and July 10th, the meeting minutes as contained in 22-14-0093-00-000b.

**Motion #3**

Motion to approve meeting minutes for teleconference held after May face-to-face meeting for 802.22b task group as contained in 22-14-0093-00-000b

Move: Chang-woo Pyo

Second: Sunghyun Hwang

Motion passed with unanimous consent.

10. Discussion of time slots for the contributions to be held through the week was carried out.

1) Wednesday 16th PM1 Contribution about PHY Mode 2 (83/r0, 84/r0, 85/r0)

2) Wednesday 16th PM1 Contribution about MAC issues (81/r1, 78/r0, 99/r0)

3) Wednesday 16th PM2 Contribution about security issues (82/r0)

4) Thursday 17th AM1 Contribution about segmentation issues (100/r0)

5) Thursday 17th AM2 Contribution about MD-TCM

6) Thursday 17th AM1 Contribution about multi-channel issues (95/r0, 96/r0, 97/r0)

11. The meeting was recessed at 09:00 AM.

**IEEE 802.22b Task Group**

**16th July (Wednesday), PM1**

1. The meeting was called to order by Chair at 2:00 PM.

2. 6 participants (all voting members) were at the meeting room.

3. Documents 22-14-83/r0, 22-14-84/r0, 22-14-85/r0 were presented.

4. Documents 22-14-81/r1, 22-14-78/r0 and 22-14-99/r0 were presented.

5. The meeting was recessed at 3:30 PM.

**IEEE 802.22b Task Group**

**16th July (Wednesday), PM2**

1. The meeting was called to order by Chair at 4:00 PM.

2. 6 participants (all voting members) were at the meeting room.

3. Documents 22-14-82/r0 was presented.

5. The meeting was recessed at 5:15 PM.

**IEEE 802.22b Task Group**

**17th July (Thursday), AM1**

1. The meeting was called to order by Chair at 8:00 AM.

2. 7 participants (all voting members) were at the meeting room.

3. Document 22-14-100/r0 was presented.

4. Document 22-14-101/r0 was presented.

5. Document 22-14-95/r0, 22-14-96/r0, 22-14-97/r0 were presented.

6. The meeting was recessed at 09:30 AM.