IEEE P802.22  
Wireless RANs

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| Minute of IEEE 802.22b Task Group Teleconference-15 | | | | |
| Date: 2013-4-4 | | | | |
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Abstract

This document presents the minute of IEEE 802.22b Enhancements for Broadband Services and Monitoring Applications Task Group teleconference-15 held on 4th Apr, 2013 20:00 EDT.

**IEEE 802.22b Task Group Teleconference-15 Minutes**

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**4th Apr, 0810-0920 PM EDT**

**Attendees:**

Bingxuan Zhao (Niigata University), Changwoo Pyo (NICT), Xin Zhang (NICT), Ivan Reed (Ams), PinHsun Lin (NICT), Masayuki Oodo (NICT), Shigenobu Sasaki (Niigata University), Keat-Beng Toh (Hitachi Kokusai), Vinh Dien Hoang (NICT), Jerry Kalke (CBS)

**Minutes:**

1. The meeting was called to order at 8:10 PM EDT by Chair.

2. Agenda for today's teleconference was reviewed. Document no: 22-13-0059-00-000b. It was approved unanimously by the working group. The main discussion point for today’s meeting was to continue the discussion on the time schedule for providing details of technical items if there is any, and also to discuss the PHY and MAC details proposed by NICT.

3. Presentation of document (22-13-0061-00-000b) was carried out.

3.1 Questions were asked on the compensation by pilots for deep fading, authors reply that from the simulation results, we find that our proposed pattern is able to solve this problem for Channel B. However, doubt still remains as if the simulations were carried out for range up to 100 Km. Hence, it is suggested to lower the range to 10 Km.

3.2 It was suggested to add “checksum” to improve accuracy in 802.22b.

3.3 There was a discussion about the determination of length of cyclic prefix based on base station wise or symbol wise.

3.4 It was reminded that the table number and the figure number in the proposed text have to be revised as it serves as an addition to the base standard.

3.5 For the record, ATSC stands for Adanved Television System Comiittee

4. Presentation of document (22-13-0060-00-000b) was carried out.

5. Chair expects more contributions for the text input in the next teleconference.

6. The meeting was adjourned at 9: 20 PM.