IEEE P802.22
Wireless RANs

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| Minute of IEEE 802.22b Task Group Teleconference-22 |
| Date: 2013-6-21 |
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Abstract

This document presents the minute of IEEE 802.22b Enhancements for Broadband Services and Monitoring Applications Task Group teleconference-22 held on 20th Jun, 2013 20:00 EDT.

**IEEE 802.22b Task Group Teleconference-22 Minutes**

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**20th Jun, 0800-0900 PM EDT**

**Attendees:**

Bingxuan Zhao (Niigata University), Changwoo Pyo (NICT), Xin Zhang (NICT), Masayuki Oodo (NICT), Jerry Kalke (CBS), Apurva Mody (WSA)

**Minutes:**

1. The meeting is called to order at 8:00 PM EDT by Chair.

2. The meeting agenda as contained in document 22-13-93-00-000b was reviewed.

3. A modifided version of “802.22b General Frame” as contained in 22-13-0074-02-000b was presented.

Additional general frame structure for normal mode and coexistence mode were added in section 7.3.3 and 7.3.4. Section 7.4 were added for additional function.

Figure 13. x were added for 802.22b, in the DS subframe, 4 symbol duration was set for a tile structure. In the US subframe, 7 symbol duration was set for a thile structure

Q: What is the consideration for changing the slot definition?

A: We are proposing 802.22b PHY, changing the slot definition is to improve the US data throughput.

Q: When the slot definition is changed, how does it affect the OFDM concatenation?

A: We didn’t see any changes in OFDM concatenation for the change of slot definition. If you have any problem, please let me know.

Q: just wanna confirm the content of the FCH for example, size

A: The size of FCH is fixed, but the content of FCH may vary depends on our intention. If new information is needed, they may be defined somewhere else.

4. No further question is heard. The meeting was adjourned at 0920 PM EDT by Chair.