IEEE P802.22
Wireless RANs

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| Minute of IEEE 802.22b Enhancements for Broadband Services and Monitoring Applications Task Group Teleconference-3 |
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Abstract

This document presents the minute of IEEE 802.22b Enhancements for Broadband Services and Monitoring Applications Task Group teleconference-3 held on 27th Mar, 2012 9:00 pm EDT.

**IEEE 802.22b Task Group Teleconference-3 Minutes**

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**27th Mar, 0900-1030 PM EDT**

**Attendees:**

Antony Franklin (ETRI), Chang-Woo Pyo (NICT), Mingtuo Zhou (NICT), Jerry Kalke (CBS), Xin Zhang (NICT), Shigenobu Sasaki (Niigata University)

**Minutes:**

1. The meeting was called to order by Chang-woo Pyo at 9:00pm EDT.

2. Attendance was marked.

3. Agenda as contained in document: 22-12-0035-00-000b was reviewed by the Chair. No objection was heard, it was approved unanimously.

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

4. Document: 22-12-0037-00-000b on network reference model was first presented by Mingtuo from NICT.

5. After the presentation, two directions are proposed:

1. To discuss the reference model in the next teleconference or in the next face-to-face meeting
2. To further the discussion on email reflector

6. Selection criteria as contained in document 802.22-12/0036r00-000b was presented by the Chair.

7. The following comments were received:

1. Ask: There was a concern about mesh topology. Why do the presetnter insist on mesh topology?

Ans: We have one temporary broadband use case that is for mesh toplogy.

1. Ask: In our use case, there already include peer-to-peer and mlti-hop communication; we feel that it is better to have the base station control.

Ans: Mesh topology is optional. It is only for discussion

1. Ask: If it is only optional, you can add peer-to-peer in 3.3. It is better to indicate that is optional, because otherwise, it is hard to maintain both mesh and peer-to-peer.
2. Ask: Regarding video application in table on page 1, it is about video surveillance application or any other application?

Ans: Yes, it is video monitoring application. It is updated in the revised document. We may discuss that type of video in other discussion

Ask: The key point is to decide the mandatory and optional data rate for such application.

8. At 10:30 EDT, teleconference was adjourned.