IEEE P802.19  
Wireless Coexistence

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| IG CUB August 27, 2014 Teleconference Minutes | | | | |
| Date: 2014-08-27 | | | | |
| Author(s): | | | | |
| Name | Company | Address | Phone | email |
| Hyunduk Kang | ETRI |  |  | henry@etri.re.kr |

Abstract

This document contains minutes from IG CUB teleconference on August 27, 2014.

**Notice:** This document has been prepared to assist IEEE 802.19. 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.

# Agenda review and approval

The following agenda was approved for the meeting:

1. Attendance
2. IEEE patent policy
3. Coexistence Metric
4. Conference call schedule
5. AOB

# Attendance

Alireza Babaei (CableLabs)

Ben Rolfe (Blind Creek Associates)

Shoichi Kitazawa (ATR)

Yonggang Fang (ZTE)

Bo Sun (ZTE)

Paul Nikolich

Scott Marin (NSN - US/Irving)

Hyunduk Kang (ETRI)

Ryu Choel (ETRI)

# IEEE patent policy

The IG chair, Hyunduk Kang, reminded the participants on the IEEE-SA Patent Policy and shared the related material in the online meeting. He issued call for potentially essential patents. Nobody in the teleconference responded to the call.

**Coexistence Metric**

Alireza Babaei presented fair spectrum sharing in unlicensed spectrum (doc. 19-14/0058r0) providing long run fairness requirement based on time-bandwidth product metric and short run requirement. According to spectrum sharing scenario between LTE-U and 802.11ac, fair resource allocation demonstrated through an example. The group discussed effects of unused resources which is allocated to a system on fairness, and co-channel sharing issues.

# Conference call schedule

The group decided to reschedule the late teleconference call before the face-to-face meeting on September. The IG chair will notify the date and time via email.

# AOB

There was no AOB.