IEEE P802.19  
Wireless Coexistence

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| IG CUB June 4, 2014 Teleconference Minutes | | | | |
| Date: 2014-06-09 | | | | |
| Author(s): | | | | |
| Name | Company | Address | Phone | email |
| Hyunduk Kang | ETRI |  |  | henry@etri.re.kr |

Abstract

This document contains minutes from IG CUB teleconference on June 4, 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. Impact of LTE in unlicensed spectrum on Wi-Fi
4. Conference call schedule
5. AOB

# Attendance

Alireza Babaei (CableLabs)

Terry Martin (Digital Communication Consulting, LLC)

Yasu Inoue (NTT)

Chen Sun (Sony)

Shoichi Kitazawa (ATR)

Steve Shellhammer (Qualcomm)

Ron Porat (Broadcom)

Scott Marin (NSN - US/Irving)

Hyunduk Kang (ETRI)

# IEEE patent policy

The call host, 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.

# Impact of LTE in unlicensed spectrum on Wi-Fi

Alireza Babaei presented impact of LTE in unlicensed spectrum on Wi-Fi (doc. 19-14/0037r0) providing analytical/numerical and lab test results on the impact of LTE in unlicensed spectrum on the performance of Wi-Fi networks. The effect of LTE quite period and duty cycle approach for coexistence LTE with Wi-Fi are examined. The group also discussed realated issues on Wi-Fi throughput and delay regarding the duty cycle approach.

# Conference call schedule

The group decided to add one more teleconference call before the face-to-face meeting on July.

# AOB

There was no AOB.