IEEE P802.19
Wireless Coexistence

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| IG CUB June 4, 2014 Teleconference Minutes |
| Date: 2014-06-09 |
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Abstract

This document contains minutes from IG CUB teleconference on June 4, 2014.

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# 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.