**IEEE P802.19**

**Wireless Coexistence**

|  |  |
| --- | --- |
| Project | IEEE P802.19 Wireless Coexistence WG |
| Title | **802.11ax/802.15.4 Coexistence Conference Call Minutes** |
| Date Submitted | June 14, 2018 |
| Source | Steve ShellhammerQualcomm5775 Morehouse DriveSan Diego, CA 92121 | Voice: (858) 658-1874E-mail: shellhammer@ieee.org |
| Re: | [] |
| Abstract | [] |
| Purpose | [] |
| Notice | This document has been prepared to assist the IEEE P802.19. 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. |
| Release | The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by IEEE P802.19. |

**Conference Call June 14, 2018**

Chair requested everyone to email him their name and affiliation for the minutes.

Chair reminded everyone that a link to the IEEE-SA Patent Policy was emailed out with the agenda, and to familiarize themselves with the policy.

Eldad Perahia presented the updated 802.11 CA document, 802.11-16/1348r3.

There were no questions.

Billy Verso presented document 802.19-18/17r0.

There was a comment to consider using the 802.11 path loss model.

Tim Harrington and Ben Rolfe presented document 802.19-18/40r0

There was a discussion on 802.15.4 coexistence with other systems like LAA

There was a discussion on having the 802.15.4 system transmit at a higher power level to trigger the 802.11 CCA mechanism.

There was a question and discussion about how 802.15.4 currently coexists with incumbent systems.

**Attendance**

|  |  |
| --- | --- |
| Rich Kennedy | Unlicensed Spectrum Advocates (Self) |
| Osama Aboul-Magd | Huawei Technologies |
| Chris Hartman | Apple, Inc. |
| Don Sturek | Itron Inc. |
| Billy Verso | DecaWave |
| Mohammad Nekoui | Molex |
| Hassan Yaghoobi | Intel |
| Benjamin Rolfe | Blind Creek Associates |
| Jim Lansford | Qualcomm |
| Leif Wilhelmsson | Ericsson AB |
| Yi-Ling Chao | Marvell Technology Group |
| Jay Holcomb | Itron Inc. |
| Timothy Harrington | Pro-ID |
| Stephen Shellhammer | Qualcomm Incorporated |