**IEEE P802.19**

**Wireless Coexistence**

|  |  |  |
| --- | --- | --- |
| Project | IEEE P802.19 Wireless Coexistence WG | |
| Title | **May 2016 WG Minutes** | |
| Date Submitted | May 20, 2016 | |
| Source | Steve Shellhammer Qualcomm 5775 Morehouse Drive  San Diego, CA 92121 | Voice: (858) 658-1874  E-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. | |

**Monday May 16, 2016**

WG chair called the meeting to order at 4:01 PM.

Steve Shellhammer volunteered to be acting secretary.

Chair reviewed the agenda. There were no changes to the agenda. The group unanimously approved the agenda, document 802.19-16/79r2.

Chair read the IEEE Patent Policy slides. There were no responses to the call for potentially essential patent claims.

Motion to approve the minutes from the March meeting, document 802.19-16/66r0, passed without opposition.

The chair reviewed the Opening Report, document 802.19-16/80r2.

During the opening report the group discussed the idea of sending a liaison to the Wi-Fi Alliance requesting information about their coexistence testing. It was pointed out that all the public information about the testing is available on a public web site. The link was provided to the chair and is included here,

<http://www.wi-fi.org/discover-wi-fi/unlicensed-spectrum>

The TG1a chair gave the verbal TG1a opening report, document 802.19-16/81r1.

The wireless automotive coexistence study group gave the opening report, document 802.19-16/82r0.

The 802.15 chair gave an update on coexistence-related topics in 802.15.

* The 802.19 WG completed a vote on the 802.15.4u CA document
* There is a new CA document, 802.15-16/338r0, regarding 802.15.8 on Mentor document server

Rich Kennedy presented contribution document number 802.19-16/77r2, on text for a possible liaison to 3GPP regarding LAA.

The WG recessed at 5:58 PM.

**Wednesday May 18, 2016**

Chair called the meeting to order at 4:02 PM

The group review the draft liaison to 3GPP. There were some suggested edits that had been emailed to the email reflector and some suggested edits which were brought up during the meeting. Once there were no more suggested edits we held a straw poll to see what was the support level for the draft liaison.

Straw Poll

Do you support the draft liaison as show on the screen?

Yes: 6

No: 4

The group then discussed whether to continue working on the liaison or to have the chair email it to the reflector and take it up again the next day. The consensus was to take it up the next day, so the chair emailed the draft to the email reflector and the group recessed at 5:20 PM.

**Thursday May 19, 2016**

Chair called the meeting to order at 4:02 PM

The TG1a vice chair gave the TG1a closing report, from document 802.19-16/102r0.

The wireless automotive coexistence study group vice chair gave the study group closing report, from document 802.19-16/103r0.

The teleconferences for TG1a and the WAC study group are listed in document 102r0 and 103r0.

The group reviewed the draft liaison to 3GPP. A few small edits were made. The there was a vote to approve the liaison.

**Motion**

Move to approve the liaison to 3GPP in document IEEE 802.19-16/77r3 with edits as show on the screen.

Move: Prabodh Varshney

Second: Leif Wilhelmsson

Everyone in the Room

Yes 14

No 4

Abstain 4

WG Voting Members

Yes 4

No 2

Abstain 0

Motion passed

The group decided to schedule conferences calls for liaison discussions.

Thursday June 2 2 PM EDT

Thursday June 16 2 PM EDT

Thursday June 30 2 PM EDT

Thursday July 14 2 PM EDT

Under new business we discussed how people obtain voting rights in the WG. It was suggested that we adopt a method similar to that of 802.18. It was suggested that only the WG meetings would be required for attendance and the other meetings would be optional. It was also suggested that reciprocal credit would be dropped so that people would need to attend meetings to retain voting rights.

It was suggested that the chair run an ePoll of the current voting members to see what they thought of this idea.

Meeting adjourned at 5:10 PM

**Attendance**

|  |  |
| --- | --- |
| Tsuguhide Aoki | Toshiba |
| Lee Armstrong | US Department of Transportation |
| Vijay Auluck | Intel Corporation |
| MARC EMMELMANN | Self Employed |
| Peter Ecclesine | Cisco Systems, Inc. |
| Sho Furuichi | Sony Corporation |
| Chris Hartman | Apple, Inc. |
| Guido Hiertz | Ericsson AB |
| Yasuhiko Inoue | Nippon Telegraph and Telephone Corporation (NTT) |
| Timothy Jeffries | Huawei R&D USA |
| Carl Kain | United Stated Department of Transportation |
| Hyunduk Kang | Electronics and Telecommunications Research Institute (ETRI) |
| Richard Kennedy | Research In Motion Limited |
| Stuart Kerry | OK-Brit |
| Igal Kotzer | General Motors Company |
| James Lansford | Qualcomm Incorporated |
| Jae Seung Lee | Electronics and Telecommunications Research Institute (ETRI) |
| Fulei Liu | ZTE Corporation |
| Michael Lynch | MJ Lynch & Associates, LLC. |
| Hitoshi Morioka | SRC Software |
| Yukimasa Nagai | Mitsubishi Electric Corporation |
| Alireza Nejatian | Ericsson AB |
| Stephen Palm | Broadcom Corporation |
| Hakan Persson | Ericsson AB |
| James Petranovich | ViaSat, Inc. |
| Steve Pope | Self Employed |
| Hemanth Sampath | Qualcomm Incorporated |
| Naotaka Sato | Sony Corporation |
| Stephen Shellhammer | Qualcomm Incorporated |
| Prabodh Varshney | Nokia |
| Lisa Ward | Rohde & Schwarz |
| Fujio Watanabe | NTT DoCoMo, Inc. |
| Leif Wilhelmsson | Ericsson AB |
| Akira Yamada | NTT DoCoMo, Inc. |
| Katsuo Yunoki | KDDI R&D Laboratories |
| Chunhui Zhu | Huawei Technologies Co. Ltd |
| Rolf de Vegt | Qualcomm Incorporated |