**IEEE P802.19**

**Wireless Coexistence**

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| Project | IEEE P802.19 Wireless Coexistence WG | |
| Title | **July 2016 WG Minutes** | |
| Date Submitted | July 30, 2016 | |
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| Re: | [] | |
| Abstract | [] | |
| Purpose | [] | |
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**Monday July 25, 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 802.19-16/105r0.

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 802.19-16/112r2, passed without opposition.

The chair reviewed the Opening Report, document 802.19-16/113r2.

TG1a chair presented the TG1a opening report, document 802.19-16/119r0.

Wireless Automotive Coexistence study group chair presented the opening report, document 802.19-16/121r0.

A presentation was made on Testing Coexistence in document 802.19-16/114r0.

A presentation on a draft liaison to 3GPP on LAA was presented and discussed, document 802.19-16/111r0. The Word document with the draft liaison is document 802.19-16/109r0.

There was a straw poll on whether to keep in the section of the draft liaison about allowing individuals to submit comments to 3GPP.

Keep original process 10

Change to new process 9

The chair announced that there will be off-line drafting sessions on Tuesday AM2 and Wednesday AM1.

The WG recessed at 5:55 PM.

**Wednesday July 27, 2016**

Chair called the meeting to order at 4:02 PM

A draft letter to cities about 3GPP LAA and 802.11 coexistence was presented, document 802.19-16/126r0. The document was discussed and edited during the meeting.

The updated draft liaison to 3GPP was reviewed, document 802.19-16/109r4.

The chair announced there would be another off-line drafting session on Thursday AM2.

WG recessed at 6:02 PM

**Thursday July 28, 2016**

Chair called the meeting to order at 4:01 PM

The TG1a vice chair gave the TG1a closing report, from document 802.19-16/131r0.

The wireless automotive coexistence study group chair gave the study group closing report, from document 802.19-16/133r0.

**Motion**

Move to extend the SG (wireless automotive coexistence) through November 2016 Plenary session?

First: Alaa Mourad (BMW)

Second: Igal Kotzer (GM)

Results:

Yes: 5

No: 0

Abstain: 1

Motion passes

Reviewed and updated the draft liaison to 3GPP. Revision 8 was placed on Mentor.

**Motion**

Move to recommend to the IEEE 802 EC that liaison document IEEE 802.19-16/109r8, with appropriate editorial changes, be send to 3GPP RAN/RAN1 as a Liaison Statement.

Move: Andrew Myles

Second: Vinko Erceg

Everyone in the Room

Yes: 32

No: 4

Abstain: 8

802.19 Voting Members

Yes: 3

No: 0

Abstain: 2

75% Required

Motion Passes

Reviewed the draft letter to cities. Version 5 was placed on Mentor.

**Motion**

Move to recommend to IEEE 802 EC that document IEEE 802.19-16/126r5 be used as a template to send letters to the office of the Mayor of the following cities: New York, NY, Madison WI, Levrerett MA, Independence, OR, and Monmouth OR. The IEEE 802 Chair has editorial license. The 802 chair is empowered to use this letter as a template to send to other corresponding cities as appropriate.

Move: Vinko Erceg

Second: Jim Petranovich

Everyone in the Room

Yes: 19

No: 16

Abstain: 0

802.19 Voting Members

Yes: 1

No: 2

Abstain: 0

75% Required

Motion Failed

Discussed the process document for approving liaisons to 3GPP on LAA, document 802.19-14/89r1. There was a lot of discussion about the fact that there are two votes: everyone in the room and WG voting members.

Straw poll on R2 which removes the test on recording the vote of WG members

Support R2 27

Do not Support R2 1

Meeting adjourned at 5:55 PM

**Attendance**

|  |  |
| --- | --- |
| Mohamad Omar AL KALAA | University of Oklahoma |
| Tsuguhide Aoki | Toshiba |
| Radhakrishna Canchi | Kyocera International Inc. |
| Peter Ecclesine | Cisco Systems, Inc. |
| Michael Fischer | NXP Semiconductors |
| Sho Furuichi | Sony Corporation |
| Brian Hart | Cisco Systems, Inc. |
| Chris Hartman | Apple, Inc. |
| Guido Hiertz | Ericsson AB |
| Timothy Jeffries | Huawei R&D USA |
| Vincent Knowles IV Jones | Qualcomm Incorporated |
| Carl Kain | United Stated Department of Transportation |
| Naveen Kakani | Qualcomm Incorporated |
| Toyoyuki Kato | Anritsu Company |
| Richard Kennedy | Hewlett Packard Enterprise |
| Stuart Kerry | OK-Brit |
| Igal Kotzer | General Motors Company |
| James Lansford | Qualcomm Incorporated |
| Jae Seung Lee | Electronics and Telecommunications Research Institute (ETRI) |
| James Lepp | BlackBerry |
| Joseph Levy | InterDigital, Inc. |
| Fulei Liu | ZTE Corporation |
| Rahul Malik | Qualcomm Incorporated |
| Stephen McCann | BlackBerry |
| Kenichi Mori | Space-Time Engineering |
| Yuichi Morioka | Sony Corporation |
| Alaa Mourad | BMW Group |
| Andrew Myles | Cisco Systems, Inc. |
| Stephen Palm | Broadcom Corporation |
| Abhishek Patil | Qualcomm Incorporated |
| Hakan Persson | Ericsson AB |
| James Petranovich | ViaSat, Inc. |
| Demir Rakanovic | u-blox |
| Yazhen Ren | Huawei Technologies Co., Ltd |
| Tomoki Sada | KDDI R&D Laboratories |
| Kazuyuki Sakoda | Sony Corporation |
| Naotaka Sato | Sony Corporation |
| Andy Scott | NCTA |
| Stephen Shellhammer | Qualcomm Incorporated |
| Takenori Sumi | Mitsubishi Electric Corporation |
| Mineo Takai | Space-Time Engineering |
| Prabodh Varshney | Nokia |
| Lei Wang | Marvell Semiconductor, Inc. |
| Lisa Ward | Rohde & Schwarz |
| Fujio Watanabe | NTT DoCoMo, Inc. |
| Leif Wilhelmsson | Ericsson AB |
| Chinghwa Yu | Spreadtrum Comm. |
| Katsuo Yunoki | KDDI R&D Laboratories |
| Xingxin Zhang | Huawei Technologies Co., Ltd |
| Chunhui Zhu | Huawei Technologies Co. Ltd |
| Rolf de Vegt | Qualcomm Incorporated |