IEEE P802.19
Wireless Coexistence

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| [DRAFT - Meeting Minutes for Coexistence TVSG, date: 20/10/09] |
| Date:  |
| Author(s): |
| Name | Company | Address | Phone | email |
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|  |  |  |  |  |

Abstract.

* Discuss possible joint conference call with 802.22 on TVWS PARs
* Document IEEE 802.19-09/084: 802.19 Coexistence PAR. Was presented and discussed, this a draft presentation that will be given to the EC to support the 802.19 PAR

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**ATTENDANCE**

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| **Attendees** |
| **Name** | **Affiliation** |
| Steve Shellhammer (Chairman) | Qualcomm |
| Mark Austin | Ofcom |
| Aziz Rahman | NICT |
| Tuncer Baykas | NICT |
| Ari Ahtiainen | Nokia |
| Stanislav Filin | NICT |
| Mika Kasslin | Nokia |
| Hou-Dhin Chen | Thomson |
| Hyunduk Kang | ETRI |
| Rich Kennedy | Research In Motion  |
| Nancy Bravin | SELF |
| Monisha Ghosh | Philips |
| Victor Hou  | Broadcom Corp |
| Joe Kwak | InterDigital Communications |
| Gerald Chouinard  | CRC |
| Thomas Kolze  | Broadcom |
| Julan Hsu | Samsung |
| Mark Cummings | SWIM |

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| **1.00** |  | **Meeting called to order** | **Chair** | **0**  | **10.04**  |

The meeting was called to order by the 802.19 study group on TV White Space Coexistence Chair.

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| **2.00** |  | **Attendance** | **Chair** | **6**  | **10.04**  |

The chair required the attendees to send their name and organisation to the Secretary.

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| **3.00** |  | **REVIEW IEEE PATENT POLICY** | **Chair** | **2**  | **10.05**  |

A link to the patent policy slides was sent with the agenda, delegates were asked to read this and if they have any questions to send them to PATCOM

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| 4.00 |  | **Approval of meeting minutes** | **Chair** |  | **10:06**  |

The following SG TVWS minutes were approved.

* Document IEEE 802.19-09/075: 15/09/09 Minutes – Approved
* Document IEEE 802.19-09/085: 13/10/09 Minutes - Approved

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| 4.00 |  | **Approval of agenda** | **Chair** |  | **10:06**  |

* Attendance (Mark Austin)
* The IEEE patent policy is available at the following location
	+ <http://standards.ieee.org/board/pat/pat-slideset.pdf>
* Approve minutes from previous conference call
* Discuss possible joint conference call with 802.22 on TVWS PARs
	+ Proposal from 802.22 is November 12 at 5 PM Eastern Time (2 PM Pacific Time)
* Draft Presentation to EC on PAR/5C (Mark, Ari and Mika)
* New Business

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| **4.00** |  | **Discussions**  |  |  | **10:09**  |

Note: The following minutes are a guide to the discussion that was held not all comments have been captured and some of the following comments have been summarised.

**Discuss possible joint conference call with 802.22 on TVWS PARs**

* **Proposal from 802.22 is November 12 at 5 PM Eastern Time (2 PM Pacific Time)**

802.22 Chairman has scheduled separate joint meetings with 802.11 and 802.19, to coordinate between the 4 PARs being submitted to IEEE 802 EC. It was thought to be a good idea to discuss the scope and the intent of each PAR during the joint meeting.

The group discussed and clarified a number of issues on this proposal.

It was agreed that 802.19 would have a joint meeting 802.22. Gerard was given an action item to investigate changing the time of this meeting from 5pm EST to 10am EST on 12/11/09.

It was also noted that it was felt that the three chairs should arrange a meeting during the plenary session to discuss how these PARs would progress through the EC meeting.

The 802.19 chairman clarified that the 802.19 schedule for the plenary meeting would be;

* Tuesday discuss the other groups PARs
* Wednesday to review the comments we receive on our PAR.

During the Wednesday AM1 session it was suggested to hold joint meetings with groups that have commented on the PAR to discuss their comments. This was felt to be a good approach and the 802.19 chairman will investigate this.

**Document IEEE 802.19-09/084: 802.19 Coexistence PAR**

*This is a work in process draft of the presentation supporting the 802.19 Coexistence PAR at the 802 EC Meeting in November 2009.*

Mark C: opened the presentation of this document, stating that this was a draft of the contribution for the EC meeting, to help aid the discussion.

The Chairman set out that there were three proposals to overcome the problem of a TAG not being able to develop a standard.

1. Change 802.19 TAG to a WG
2. Place the project into another group
3. New working group

The Chairman has discussed these proposals with other EC members and changing the TAG into a WG option was felt to be the preferable option.

Though IEEE 802 has not changed a TAG to a WG before it was not seen as a big issue as in the Standard Association there is no such thing as a TAG as it is a creation of IEEE 802 and so to the Standard Association 802.19 is already seen as a WG.

Gerard: noted that the 802.16 was not in the coexistence matrix in background slide 14, Mark clarified that this is from an approved contribution. It was decided to delete this slide as it was not needed.

It was clarified that the intention of this standard was not to mandate a method to the other WG but rather to work towards mechanisms that would be appealing to 802 WG’s and others that they would want to adopt.

There are still a number of procedural issues to be discussed, which are set out in the slides. The chairman will work with Mat Sherman to make sure that the 802 rules are met.

The slides will be reviewed in more detail at next week’s conference call.

The Chairman also noted that this will be discussed first during the Mondays EC meeting.

The Chairman clarified that only organisational/procedural issues had been discussed with other EC members and that details contained in the PAR have not been discussed.

Chairman: Closed meeting (11:09)