IEEE P802.22  
Wireless RANs

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| Meeting Minutes of the Spectrum Characterization and Occupancy Sensing | | | | |
| Date: 2016-07-29 | | | | |
| Author(s): | | | | |
| Name | Company | Address | Phone | email |
| Roger Hislop | Internet Solution |  |  | [roger.hislop@is.co.za](mailto:roger.hislop@is.co.za) |
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Abstract

This document provides the minutes of the Spectrum Characterization and Occupancy Sensing Ad-hoc held on

**Year 2016** – July 29, 2016

**1. July 29th 2016 – Spectrum Characterization and Occupancy Sensing  
Ad-Hoc Conference Call Meeting Minutes**

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1. Attendance

Apurva Mody (AM), BAE Systems

Jerry Kalke (JK), CBS

Gianfranco Miele (GM), University Pegaso

Gianni Cerro (GC), University Pegaso

Roger Hislop (RH), TG chair, Internet Solutions

William Suriaputra (WS), Cognitive Systems

John McGinn (JM), Cognitive Systems

Jesse Caulfield (JC), Keybridge

Nilesh Khambekar (NK), University at Buffalo

2.1 Agenda

* Attendance
* IEEE norms and processes
* Discussion
* New business

Minutes and Discussions

* Meeting started at 14h00 UTC
* The IEEE 802.22.3 Task Group Chair took the attendance
* Chair asked if everyone attending was familiar with the IEEE patent policy – No one seemed to be unfamiliar with the IEEE Patent Policy
  + <http://standards.ieee.org/board/pat/pat-slideset.pdf>
* Chair reiterated the IEEE prohibition of commercial discussion and early disclosure of Intellectual Property, and meeting commenced.
* Task Group process
* Task Group planning:
  + Group briefly discussed time and topics for ISART
  + Discussed framework of standards doc, and which sections should be included in first draft. The view was that we need to clearly define the use cases. This would be discussed at ISART to take this topic forward.
  + Keep returning to the basics: Define the ability of sensor, provide for the command and control (to instruct a sensor to do something), and meet regulations (esp being able to pick up and identify signals that are defined in regulation)
  + A consensus was reached that a specific “sensing technique”, also regulatory definition materials, be taken out of normative section and be placed as a reference.
* Meeting was adjourned at 14h30 UTC

Next meeting will be limited number of TG contributors on August 1st at ISART conference.