IEEE P802.22  
Wireless RANs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Meeting Minutes of the Spectrum Characterization and Occupancy Sensing | | | | |
| Date: 2018-02-22 | | | | |
| Author(s): | | | | |
| Name | Company | Address | Phone | email |
| Roger Hislop | Internet Solution |  |  | [roger.hislop@is.co.za](mailto:roger.hislop@is.co.za) |
|  |  |  |  |  |

Abstract

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

**Year 2018** – February 22

**Notice:** This document has been prepared to assist IEEE 802.22. 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 grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE’s name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE’s sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.22.

**Patent Policy and Procedures:** The contributor is familiar with the IEEE 802 Patent Policy and Procedures

<[**http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf**](http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf)>, including the statement "IEEE standards may include the known use of patent(s), including patent applications, provided the IEEE receives assurance from the patent holder or applicant with respect to patents essential for compliance with both mandatory and optional portions of the standard." Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair <[**Carl R. Stevenson**](mailto:carl.stevenson@ieee.org)> as early as possible, in written or electronic form, if patented technology (or technology under patent application) might be incorporated into a draft standard being developed within the IEEE 802.22 Working Group. **If you have questions, contact the IEEE Patent Committee Administrator at <**[**patcom@ieee.org**](mailto:patcom@ieee.org)**>**.

**1. March 29th 2018– Spectrum Characterization and Occupancy Sensing  
Ad-Hoc Conference Call Meeting Minutes**

1. Attendance

Brad Eales (BE), NTIA

Gianfranco Miele Cerro (GC), University Pegaso

Roger Hislop (RH), TG chair, Internet Solutions

Jerry Kalke (JK), CBS

Oliver Holland (OH), KCL

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
  + Review and accept minutes of 15th March meeting
  + Moved to accept BE, seconded JK
* Task Group planning:
  + Metadata discussion considered whether there would be any significant changes to the metadata definitions if the document saw substantial restructure. It was widely accepted that the metadata sections (which define nature of scans, nature of radio, system configuration, etc) would be unaffected and work to finalise metadata could continue. There may still be some updates to the hierarchy; and possibly removal of some sections relating to command&control activities.
  + Restructure of document – MC working to produce an updated Word doc for submission for LB3 to reflect Chicago changes
  + Modes of Operation would be expanded on/refined by RH as an LB3 submission
  + NOTE: April 6th is the last day for comments; after which there is a one month period for submissions.
* Meeting was adjourned at 14h45 UTC, next meeting to be held 12th April.