IEEE P802.22
Wireless RANs

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| Meeting Minutes of the Spectrum Characterization and Occupancy Sensing |
| Date: 2017-02-04 |
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Abstract

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

**Year 2016** – February 16, 2017

**1. February 16th 2017–Spectrum Characterization and Occupancy Sensing Ad-Hoc Conference Call Meeting Minutes**

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1. Attendance

Gianfranco Miele (GM), University of Cassino and Southern Lazio

Roger Hislop (RH), TG chair, Internet Solutions

Nilesh Khambekar (NK), University at Buffalo

Ken Baker (KB), NTIA

Brad Eales (BE), NTIA

Mike Cotton (MC), NTIA

Carl Crosswaite (CC), NTIA

Jerry Kalke (JK), CBS

Oliver Holland (OH), KCL

Apurva Mody (AM), BAE Systems

William Suriaputra (WS), Cognitive Systems

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
	+ Meeting minutes from meeting of February 4th reviewed and call for approval.
	+ Moved by JK, seconded by AM, no objections, so approved.
* Task Group planning:
	+ Process for letter ballot for draft 1 of 802.22.3 and state of current draft
		- Progress is made, but draft is currently not in close-to-ready format
		- Additions can only be made in terms of comments on the draft
		- If there is a criticism of an approach, it must be provided with a submission detailing a proposed resolution
		- This TG essentially needs 95+% approval to take to committee.
		- Non-voting members need to provide comments/submissions through a voting member (by a voting member who is acting in good faith, and may need to defend that comment/submission that they are proxying)
		- TG Chair – to create a Ballot Resolution Committee, which would essentially be everyone that regularly is on the call.
	+ Review SSM association/tasking API
		- RH ran through initial work on association/tasking API
		- Suggestion to include in tasking API a mechanism catering for Mobile device – set a flag that GPS location must be that of scan, not necessarily where device
		- Suggestion that Schedule can be processed offline, i.e. that sensor can disassociate to go off and do scans, and then reassociate
	+ Policy Design
		- NK outlined more work on Policy
		- Suggestion that Policy be a metadata class that is associated with scan data and can be used by items upstream (e.g. Data Push Service)
	+ Collaboration discussion – suggestion to continue using Slack as a working tool, and then make sure we constantly bring them back to the Draft as comments and then document into the Changes Spreadsheet.
* Meeting was adjourned at 15h20 UTC, next meeting to be held 2nd March 2017.