|  |  |
| --- | --- |
| Working Group | **IEEE DYSPAN-SC 1900.5** |
| Title | ***(Unapproved) Meeting minutes 0182 for P1900.5 Monthly Meeting – July 29, 2015*** |
| DCN | ***5-15-0058-00-mins*** |
| Date Submitted | ***08/19/2015*** |
| Source(s) | ***Carlos***  ***Caicedo (Syracuse University)***  ***email:*** [***ccaicedo@syr.edu***](mailto:ccaicedo@syr.edu) |
|  |  |
| Abstract | ***Minutes for IEEE 1900.5 F2F and electronic meeting held on July 29 / 2015*** |
|  |  |
| Notice | This document has been prepared to assist the IEEE DYSPAN-SC. 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 IEEE DYSPAN SC may make this contribution public. |
| Patent Policy | The contributor is familiar with IEEE patent policy, as outlined in [Section 6.3 of the IEEE-SA Standards Board Operations Manual](http://standards.ieee.org/guides/opman/sect6.html#_blank) <<http://standards.ieee.org/guides/opman/sect6.html#6.3>> and in *Understanding Patent Issues During IEEE Standards Development* <<http://standards.ieee.org/board/pat/guide.html>>. |

**>.**

|  |
| --- |
| Table 1 IEEE 1900.5 July 29 / 2015 WG Meeting Participants |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Membership Status** | **Name** | | **Organization** | **E-Mail Address** |
| **First** | **Last** |
| Member | **Tony** | Rennier | DISA DSO - DMI | [Tony.rennier.contractor@exelisinc.com](mailto:Tony.rennier.contractor@exelisinc.com) |
| Chair / Member | **Mat** | Sherman | BAE Systems | [Matthew.sherman@baesystems.com](mailto:Matthew.sherman@baesystems.com) |
| Member | **Darcy** | Swain | Mitre (Vice Chair) | [dswain@mitre.org](mailto:dswain@mitre.org) |
| Member | **Tony** | Rennier | Foundry Inc | [anthony.d.rennier.ctr@mail.mil](mailto:anthony.d.rennier.ctr@mail.mil) |
| Member | **Reinhard** | Schrage | SchrageConsult | [rschrage@schrageconsult.net](mailto:rschrage@schrageconsult.net) |

**Minutes**

Agenda:

Review 1900.5.1 draft per schedule published in: 5-15-0050-02

**1. Updates on 1900.5.1**

Reinhard presented 5-13-0044-12-drft-submission-to-p1900-5-1 through section 4.

Reinhard focused on what was new.

Reinhard also presented from an updated version of 5-14-0103-02.

Reinhard will provide an update on the doucment server (5-14-0103-03)

after the presentation there was general discussion.

Mat suggested the standard should focus on "normative" requirements. Informative examples relating to specific normative requirements are useful. It is preferred not to call out informative examples relating to material defined in other referenced standards.

It was suggested that if further examples are added to the standard, they should address "command and control" of cognitive radio systems not just the cognitive radios themselves. e.g. An example relating to prioritized access by different radio systems.

A number of questions arose that Mat said he will relay to Mitch who had to leave early:

Does CRO support sensing and detection?

Does it support specifying prioritized access rules for spectrum?

Detection is defined in CRO but not very explicit

e.g. how do we express that a primary user was detected

Is Situational Awareness supported

e.g. Detected signals

e.g. Current uses of spectrum

What support is there for Spectrum Consumption Models and coexistence?