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| an Working Group | **IEEE DYSPAN-SC 1900.5** |
| Title | ***Meeting minutes 0208 for P1900.5 Monthly Meetings – March 9 to 11, 2017*** |
| DCN | ***5-17-0012-00-mins*** |
| Date Submitted | ***4/3/2017*** |
| Source(s) | ***Carlos***  ***Caicedo (Syracuse University)*** ***email:*** ***ccaicedo@syr.edu*** |
|  |  |
| Abstract | ***Minutes for IEEE 1900.5 meetings (electronic) held on March 9 to 11, 2017*** |
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**>.**

**March 9 - Minutes**

**1. Administrivia**

**1.a Roll Call**

Meeting starts at 11:00 a.m. EDT. The participants identified in table 1 were noted.

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| --- | --- | --- | --- | --- | --- | --- |
| 3/9 | 3/10 | 3/11 | WG Status | First Name | Last Name | Affiliation |
|  |  |  | 14 | Total |  |  |
|  |  |  |  |  |  |  |
| x |  | x | Member | Carlos | Caicedo | Syracuse University (Secretary) |
| x | x |  | Member | David | Chester | Harris |
| x | x | x | Member | Omar | Granados | SWRI |
|  |  |  | Member | Colby  | Harper | Pathfinder Wireless Corp |
|  |  |  | Member | Nilesh | Khamberkar | Univ. of Buffalo |
|  |  |  | Member | Mitch  | Kokar | VIStology & Northeastern University |
|  | X | x | Member | Alex | Lackpour | Lockheed  |
|  |  |  | Member | Yuriy | Posherstnik | US Army RDECOM CERDEC |
|  |  |  | Member | V | Prasad | Wireless and Mobile Communication, TU Delft |
| x | X | x | Member | Mat | Sherman | BAE Systems (Chair) |
| x | X | x | Member | John  | Stine | Mitre |
|  |  |  | Member | Darcy | Swain-Walsh | Mitre (Vice Chair) |
| X |  | x | Member | Tony | Rennier | Foundry Inc |
| x | X | x | Member | Reinhard | Schrage | SchrageConsult |
|  |  |  |  |  |  |  |
|  |  |  | Participant | Li | Li | Communications Research Centre Canada |
|  |  |  | Participant | Spenser | Vogel | SWRI |
|  |  |  | Participant | Dustan | Hellwig | Chesapeake Technology International |
|  |  |  | Participant | Charles | Sheehe  | NASA |
|  |  |  | Participant | Mark | McHenry | Shared Spectrum Company |
|  |  |  | Participant | Paul | Falvell | CGI Group Inc. |
|  |  |  | Participant | Luzango | Pangani | CSIR Institute |
|  |  |  | Participant | Nick | Buris | Nebens |
|  |  |  | Participant | Karthikeyan  | Ovuraj  | Twilight Ventures |

**1.b. Approval of Agenda**

Motion to approve Agenda from 5-17-0001-01

Mover: John

Second: Reinhard

Adopted by unanimous consent but without quorum at the moment the motion was moved. Will revise vote on March 11 at the closing meeting

**1.c. Patent slides / Notes on status**

Patent related slides were presented, no issues came forward

**1.d. Approval of recent minutes**

Motion to approve WG minutes contained in 5-17-0007-00

Deferred to March 11

**2. Status on 1900.5.1**

Document moving forward. Further document discussion on March 10.

Schedule needs to be revised

**3. Status of 1900.5.2**

Waiting for ballot to complete

March 9 ad-hoc session will be focused on defining new PAR to add an XML schema to the standard

**4. Review of other 1900 activities (1900.1, Leadership meeting etc)**

Leadership meetings

* Met today will meet on Saturday (3/11)

Poster session at DySPAN went well. John Chapin interested in using 1900.5.2 for spectrum collaboration. May use parts of the standard. Participants in spectrum challenge came by and asked why aren’t we using this. Dr. Evans on SMARTS – Command and control for spectrum. Dr. Evans has some interest (CTI is doing some work)

**5. 1900.5 marketing inputs**

* WInnForum 3.6GHz stakeholders
	+ No Change. All acknowledging coexistence is complex and may be looking for something more “abstract” like 900.5.2
* NSC
	+ 5G-ATW activities. Does 1900.5 have bearing? Not stated.
* Standards paper in process
	+ DySPAN poster well received and generated good discussions
* Spectrum Challenge?
	+ Still working to have 1900.5.2 included
	+ May just use parts of standard?

Recessed at 12 p.m.

**March 9 – Minutes – 1900.5.2 Ad-hoc meeting**

Group worked on 1900.5.2 Schema PAR with following elements

* Will be an amendment
* Title for the amendment to the standard will be:
	+ “Standard for Method for Modeling Spectrum Consumption. XML Schema Amendment”

PAR document was completed

Action item for the Chair:

* Check with IEEE about publicly posting the current version of the schema

**March 10 – Minutes – 1900.5.1 Ad-hoc meeting**

* Reviewed changes in draft
	+ Reinhard presented changes in 5-13-0044-17

**March 11 – Minutes – 1900.5.2 Ad-hoc meeting**

Discussed comment resolution from comments received in recirculation ballot

Suggested resolution for comment r01-1:

* Reject – The Working Group distinguishes the frequency in MHz as being something different than bandwidth which is measured in Hz within the power spectral flux density. The current convention has been implemented by at least one implementer without difficulty, so we prefer not to change the definition of units for PSFD at this time.

**March 11 – Minutes – 1900.5 WG meeting**

Motion to approve the suggested resolution in 5-17-0006-3 for comment r01-1 and instruct the 1900.5 Chair to make editorial changes as required and conduct a recirculation ballot for the 1900.5.2 draft.

Mover: Tony

Second: Carlos

Vote: approved by UC

Motion to approve WG minutes contained in 5-17-0007-00

Mover: Carlos

Second: Alex

Vote: Approved by UC

Motion to affirm the agenda and work conducted by 1900.5 during the March 9-11, 2017 meetings as captured in 5-17-0006-3

Moved: Reinhard

2nd: Tony

Vote: Approved by UC

Meeting planning

Next WG monthly electronic meeting April 4 @ 2:30 EDT