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| Working Group | **IEEE DYSPAN-SC 1900.5** |
| Title | ***Meeting minutes 0192 for P1900.5 Monthly F2F meeting – January 12-14, 2016*** |
| DCN | ***5-16-0008-00-mins*** |
| Date Submitted | ***2/28/2016*** |
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|  |  |
| Abstract | ***Minutes for IEEE 1900.5 F2F meeting held on January 12-14/2016 in Melbourne, FL*** |
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| Table 1 IEEE 1900.5 January 12-14, 2016 WG Meeting  Summary of Participants |  |

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| **Attendance** | | | **WG Status** | **First Name** | **Last Name** | **Affiliation** |
| **Tues 1/12** | **Wed 1/13** | **Thur 1/14** |  |  |  |  |
|  |  |  |  |  |  |  |
|  | x | x | Member | Carlos | Caicedo | Syracuse University (Secretary) |
| x | x | x | Member | David | Chester | Harris |
| x |  | x | Member | Colby | Harper | Pathfinder Wireless Corp |
|  |  | x | Member | Nilesh | Khamberkar | Univ. of Buffalo |
| x | x | x | Member | Mitch | Kokar | VIStology & Northeastern University |
|  | x | x | Member | Yuriy | Posherstnik | US Army RDECOM CERDEC |
|  |  |  | Member | V | Prasad | Wireless and Mobile Communication, TU Delft |
|  |  |  | Member | Sam | Schmitz | Mitre |
| x | x | x | Member | Mat | Sherman | BAE Systems (Chair) |
| x | x | x | Member | John | Stine | Mitre |
| x |  |  | Member | Darcy | Swain-Walsh | Mitre (Vice Chair) |
| x |  |  | Member | Tony | Rennier | Foundry Inc |
| x | x | x | Member | Reinhard | Schrage | SchrageConsult |
|  |  |  | Participant | Charles | Sheehe | NASA |
|  |  |  | STAFF | Jonathan | Goldberg | IEEE |
|  |  |  |  |  |  |  |

**Minutes**

DAY 1 – 1/12/16

1. **Administrivia**
   * 1. Roll Call / Quorum Check

Meeting starts at 9:05 a.m.

Convened meeting and reviewed 02 rev of agenda document, made adjustments to agenda based on illnesses etc.

* + 1. Approve Agenda

Agenda adopted by unanimous consent

* + 1. Patent slides / Notes on status
    2. Approval of recent minutes

Meeting moves to Ad Hoc mode due to lack of quorum. Marketing for WInnF is disucussed

Current SAS providers as potential users of 1900.5.2

* Google
* Federated
* KeyBridge
* Mobile Carriers (all 4)
* AT&T Verison T-Mobile Sprint
  + Comscope?
* May also use with ESC

Mat noted approach to accommodating WInnF inputs as "Agile Standards Development"

               Share the current draft of 1900.5.2 to WInnF for comment

               Present at Jan WInnF F2F to make everyone aware and ask for comment

               Incorporate WInnF changes quickly through multiple cycles in Sponsor Ballot

               Have WInnF develop a WInnF specific Profile

Suggestions for WInnF Face to Face at end of January

               Make them aware of the 1900.5.2 draft

               Adjust current presentation to be less controversial (Colby)

               Have Syracuse U present 1900.5.2 software?

Recessed at 11:55 AM for Lunch

Reconvened at 1 PM in Ad Hoc mode

**2. 1900.5.2 Deep Dive (Afternoon – 1 PM)**

* 1. Review of Current draft with mandatory editorial changes

John Stine presented editorial standards in draft

During presentation John noted he still needs to check "should" statements in the document

               He will do so today and post changes tonight.

Reinhard presented some objections to current draft

               8.2.2 1 Khz should be 10 Khz.

               8.3.1 First paragraph anticipate should anticipated

               10.4.1.1 under point 1.

                              The equations need some adjustment to properly account for RBW

               F1.1 in one of the equations -2 should read +2.

               F1.2 additional comments from Reinhard

Reinhard will forward comments to John

               John hopes to incorporate responses tonight for further review tomorrow

After completing the review at 2 PM, recessed till 9 AM tomorrow.

**DAY 2 – 1/13/16**

**1. 1900.5.1 Deep Dive** Review of latest developments with draft

* 1. Inputs on use cases, requirements and direction of draft

Reconvened in Ad Hoc at 9 AM

Attendance as given in the Table 1

Had General discussions on interpreting SCM and how to model

At 10 a.m. started review of 1900.5.1 draft

Reinhard presented 14-103-4

Also the draft 13-44-13

What should be the trade name for the 1900.5.1 language?

Spectrum Management Policy Langauge (SMPL - SiMPL)

Do we need a trademark on SCM or SCMML?

11:30 Morning session ends

1:15 PM Resumed review of 1900.5.1 draft

Add clause 6 to draft on Run Time environment?

               Straw Poll:  Any objection?   No objections.

3 PM Break

**2. 1900.5.2 Deep Dive (Afternoon)**

* 1. Discussions on use cases, requirements, and direction of draft

3:15 PM. Reconvened to discuss 1900.5.2 Use Cases

Discussed SAS system architecture

               For the interfaces in the architecture, how can 1900.5 help?

**DAY 3 – 1/14/16**

1. **1900.5 marketing deep dive**

9:15 a.m. convened meeting

* 1. Demo of software from Syracuse University

Carlos presented 1900.5.2 tool he has been developing.

Ask Carlos to upload powerpoint presentation

* 1. WInnForum 3.6GHz stakeholders requirements and positioning

Mitch brought up issue of how 1900.5.2 will achieve a consistent understanding of semantics

A couple of pictures were drawn and captured.

* 1. National Spectrum Consortium requirements and positioning

John summarized the issues being addressed

1. **1900.5 meeting planning and review**

Next monthly WG meeting Feb 2

March 23 – F2F Dyspan-SC meeting in Piscataway, NJ

1. **AoB**

1900.5.1 will rely on the MLM as the trade name for 1900.5.1

Get John Stine the names of people on in 1900.5.2 sponsor ballot pool

               Schedule WInnF Prep call for Tuesday at 11:30 a.m.

Adjourned at 12:30 p.m.