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| an Working Group | **IEEE DYSPAN-SC 1900.5** |  |
| Title | ***Meeting minutes 0273 for the P1900.5 Meetings of December 1, 2023*** |  |
| DCN | ***5-24-0007-00-mins*** |  |
| Date Submitted | ***01/10/2024*** |  |
| Source(s) | ***Eric Lindahl (AMT66)*** ***email:*** ***eric@sciumo.com*** |  |
|  |  |  |
| Abstract | ***Minutes for the IEEE 1900.5 meetings held on Dec 1, 2023*** |  |
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**1. Administrivia**

**1.a Roll Call**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 12/1/23 | WG Status | First Name | Last Name | Affiliation |
| X | Member | Julia | Andrusenko | Rampart Communications |
| X | Member | Carlos | Caicedo | Syracuse University (Vice Chair) |
|  | Participant | David | Chester | L3Harris |
|  | Member | Brent | Josefiak | L3Harris |
|  | Member | Mitch  | Kokar | VIStology & Northeastern University |
|  | Member | Alex | Lackpour | Drexel University |
| X | Member | Eric | Lindahl | AMT66 |
| X | Member | Reinhard | Schrage | SchrageConsult |
|  | Member | Kael | Stilp | MITRE |
| X | Member | John  | Stine | MITRE (Chair) |
|  | Member | Timothy | Woods | ANDRO Computational Solutions, LLC |
|  | Participant | Daniel | Zahirniak | Joint Electronic Warfare Center (JEWC) |
|  | Participant | Ed | Coyle | Georgia Institute of Technology |
|  | Participant | Karen  | Haigh |  |
| X | Member | Shastri | Jayram | University of Johannesburg |
|  | Participant | Sean | Furman | ANDRO Computational Solutions, LLC |
|  | Participant | Joel | Johnson | L3Harris |
|  | Participant | Chad | Lau | L3Harris |
|  | Participant | Jakub | Moskal | Vistology |
|  | Participant | Becca | Rousseau | MITRE |
|  | Member | Tony | Rennier | Foundry Inc. |
|  | Participant | Mark | Silvius | SSC |
|  | Participant | Jesse | Caulfield | Keybridge Wireless |
|  | Observer | Jennifer | Santulli | IEEE |
|  | Participant | Yanji | Chen | Google |
| X | Participant | Mohin | Ahmed | HRL |

Quorum achieved Yes (6 members)

**1.b. Approval of Agenda**

Approval of Agenda from 5-23-0021-01-agen

* Mover: Reinhard

Second: Carlos

Vote: UC

**1.c. Copyright slides**

Copyright policy slides were presented. No comments came forward.

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

Patent related slides were presented. No issues came forward

**1.e. Approval of recent minutes**

Approval of WG minutes: 1/6/23

Note: Missing

Approval of WG minutes: 8/4/23

Note: Missing, Agenda needs updating

Approval of WG minutes: 9/1/23

Note: Missing, Agenda needs updating

Approval of WG minutes: 10/6/23

Note: Missing, Agenda needs updating

Approval of WG minutes: 11/3/23

Note: Missing, Agenda needs updating

**2. Status of 1900.5 Revision**

* 11/3/23
	+ Request was made to cancel the PAR – now need to work on creating a new PAR for submission in December
* 12/1/23
	+ PAR is likely to be rejected. We will work on a new PAR in today’s ad hoc

**2. Status of 1900.5 Revision PAR Strategy**

None

**3. Status of 1900.5.1**

* 11/3/23
	+ Waiting for PAR approval
	+ Request an ad hoc after the next WG meeting
* 12/1/23
	+ PAR was Submitted – Comments were received and addressed. Vote will occur 5 December at 0900 ET

**4. Status of 1900.5.2 Revision**

* 11/3/23
	+ Continue to work to resolve new comments. Work now involves closing the last few comments and finalizing the schema
* 12/1/23
	+ A whisker away from completion – likely complete in the next two weeks and will post on Mentor and will use email to conduct a WG ballot to approve advancing to a new standards ballot.

**5. Opensource Repository**

* Lead – Eric Lindahl
* Maintainer – Carlos Caicedo, Becca Rousseau
* 12/1/23
	+ Still waiting for final schema before posting

**6. Review of other DySPAN-SC activities**

* Met on 21 Nov–notes follow
* Treasurer – Discussed making claims on the IEEE Concur site
* Selected updates
	+ 1900.1 – Recently not meeting – but still revising definitions
	+ 1900.2 – No report
	+ 1900.6 – currently 3 voting members and not very active. Oliver sees it as his responsibility to get the work moving
	+ 1900.8 – Some progress - Finalizing the spreadsheet of metadata fields required for each of the RF use cases – classifying and detecting emitters
* Updating the 1900 web site – not much work has been done
	+ Each workgroup has been tasked with updating their specific content
	+ The Secretary’s (Alex Lackpour’s) role is to update our web site. Recommended reviewing and editing our website as a word document and he would then make changes based on the word document to the web page
* Funds are available to support publishing and promotion
* Potential new projects –
	+ Current discussion covered ideas to provide a control channel for managing wireless spectrum sharing
	+ Spent some time looking through the 6g framework thinking it will reveal some ideas
* Still hoping for a face-to-face SC meeting at the DySPAN Conference in DC in May 2024

**7. Website**

* [IEEE 1900.5 | DySPAN Standards Committee](https://sagroups.ieee.org/dyspan/ieee-1900-5/)
* [Word version on iMeet](https://ieee-sa.imeetcentral.com/p1900-5/folder/WzIwLDE3MDgwNzczXQ/WzIsODQ4NjE5NjFd/) – volunteers to update
	+ Images: Authors
	+ Scope: John
	+ 1900.5R: Eric
	+ 1900.5.1 & 1900.5.1R: Reinhard
	+ 1900.5.2 & 1900.5.2R: John Stine

**8. 1900.5 Marketing Opportunities**

* 11/3/23
	+ Carlos and John presented a tutorial on IEEE 1900.5.2 at MILCOM23
* 12/1/23
	+ Carlos and John submitted a tutorial proposal on IEEE 1900.5.2 at DySPAN 24
	+ Reinhard submitted a paper for Workshop on Linear Algebra and Signal Processing in AI/ML for Spectrum Awareness titled “Generalized Boolean Lattices for Policies for Dynamic Spectrum Access Systems”
	+ Carlos gave talks at the NSF NRDZ COM3

**9. 1900.5 meeting planning and review**

* ~~P1900.5 WG Mtg 11/3/23 0800 ET~~
* ~~P1900.5.2 CRG 11/3/23 1300 ET~~
* ~~P1900.5 Revision Ad hoc 11/10/23 1330 ET~~
* ~~P1900.5.2 CRG 11/17/23 1300 ET~~
* ~~P1900.5.2 CRG 12/1/23 1300 ET~~
* P1900.5 WG Mtg 12/1/23 1430 ET
* P1900.5 Ad hoc 12/1/23 1430+ ET
* P1900.5.1 Ad hoc 12/1/23 1430+ ET
* ~~P1900.5 Revision Ad-hoc 12/8/23 1330 ET~~
* P1900.5.2 CRG 12/15/23 1300 ET
* ~~P1900.5 Revision Ad-hoc 10/22/23 1330 ET~~
* P1900.5.1 Revision Ad hoc TBD
* P1900.5 WG Mtg 1/5/24 0800 ET

**10. AoB**

* None

Meeting adjourned at 4:30 P.M. EST