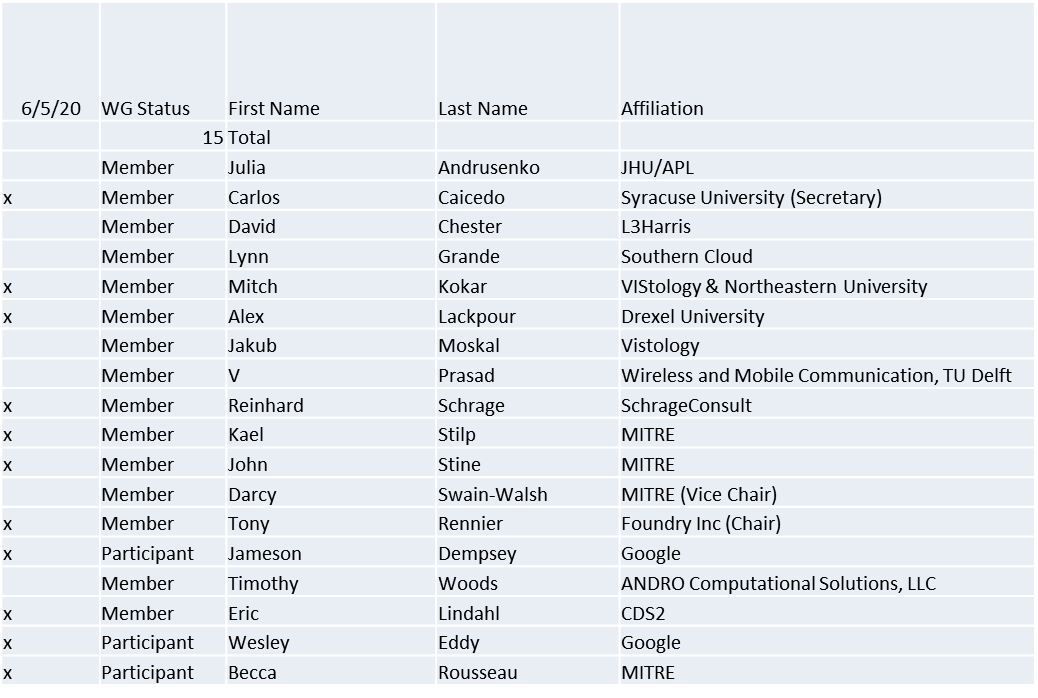
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| --- | --- | --- |
| an Working Group | **IEEE DYSPAN-SC 1900.5** |  |
| Title | ***Meeting minutes 0246 for the P1900.5 Meetings of – June 5, 2020*** |  |
| DCN | ***5-20-0023-00-mins*** |  |
| Date Submitted | ***7/17/2020*** |  |
| Source(s) | ***Carlos***  ***Caicedo (Syracuse University)***  ***email:*** [***ccaicedo@syr.edu***](mailto:ccaicedo@syr.edu) |  |
|  |  |  |
| Abstract | ***Minutes for the IEEE 1900.5 meetings held on June 5, 2020*** |  |
|  |  |  |
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**>.**

**1. Administrivia**

**1.a Roll Call**



Quorum achieved

**1.b. Approval of Agenda**

Approval of Agenda from 5-20-0020-00

* Mover: Alex

Second: Reinhard

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**

Motion to approve May 1 WG meeting minutes contained in Doc #: 5-20-0019-00-mins

* Mover: Alex

Second: Carlos

Vote: UC

Motion to approve April 7-8 WG meeting minutes contained in Doc #: 5-20-0016-00-mins

* Mover: Reinhard

Second: Carlos

Vote: UC

**2. Status on 1900.5a**

* Held Ad-hoc 5/15/20, minutes posted on mentor
  + Actions:
    - Dave Chester is planning on delivering a draft use case in time for mid-June ad hoc meeting
    - Use case development
      * Alex started listing the elements that define a use case required for 1900.5a (see end of these notes)
      * Loon’s use case of High Altitude Platforms for cellular networks
      * CBRS band use cases. i.e., vertical and horizontal sharing scenarios.
  + Held discussion on how to address external and internal system interfaces in the 1900.5a standard
  + Held group discussion about adopting a hierarchical architecture for Policy-based spectrum management (PBSM) of DSA radio networks
* Dave Chester posted “Hierarchical Cognitive Network Characteristics and Potential Supporting Technologies from the Tactical Perspective” on Mentor

**3. Status on 1900.5.1**

* 1900.5.1 Comment Resolution Group
  + Met 4/3
    - Reviewed comments
  + Proposal for WG on Comment Resolution to be presented today
  + New introduction is incorporated
  + New Annex D and G in process
    - 5% left to do (6/19/20)
    - A few other items
* Reinhard working on a reference implementation of 1900.5.1
  + Shooting for an April F2F demonstration - postponed
  + Looking at Java but doesn’t support operator overload, C++ a better option
  + Has integrated JAVA and C++ into solution
  + New OWL API release integrated
* Coming soon (year end) a more accessible policy language

**4. Status of 1900.5.2a**

* Posted a new contribution
* New final draft planned for July

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

No updates. Items of the 4/7/20 meeting were captured in the previous minutes.

**6. 1900.5 marketing inputs**

* N/A

**7. 1900.5 meeting planning and review**

* 7/3/20 1900.5 WG 08:00 -10:00 EDT
  + Will reschedule for 7/10/20 1430-1630 – check with DySPAN

**8. 1900.5.1 Comment Resolution Report/Review**

Comment resolution complete. Will be formatted according to IEEE requirements.

**9. AoB**

N/A

Meeting ends at 9:25 a.m. EDT