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| an Working Group | **IEEE DYSPAN-SC 1900.5** |  |
| Title | ***Meeting minutes 0252 for the P1900.5 Meetings of February 12, 2021*** |  |
| DCN | ***5-21-0003-00-mins*** |  |
| Date Submitted | ***3/3/2021*** |  |
| Source(s) | ***Carlos***  ***Caicedo (Syracuse University)*** ***email:*** ***ccaicedo@syr.edu*** |  |
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| Abstract | ***Minutes for the IEEE 1900.5 meeting held on February 12, 2021*** |  |
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**>.**

**1. Administrivia**

**1.a Roll Call**



Quorum achieved

**1.b. Approval of Agenda**

Approval of Agenda from 5-21-0002-00

* Mover: Reinhard

Second: John

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 minutes of the December 15-17 / 2020 WG meeting minutes contained in Doc #: 5-21-0001-00-mins

* Mover: John

Second: Lynn

Vote: UC

**2. Status on 1900.5a**

* Continue to have ad-hocs – Andy from ANDRO last week
* ANDRO (Tim and Sean) today – XACML (Mitch) next week
* Will begin recording ad-hocs

**3. Status of 1900.5.1**

* Issues with reference implementation discovered
* Working toward an ad-hoc on the UI
* IEEE publications/editorials reviewed the approved draft 1900.5.1
	+ All issues agreed
	+ Will distribute final document to WG

**4. Status on 1900.5.2a**

* Ad-hoc yesterday
* Final changes will be posted this weekend
* Many presentations well received in US DoD

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

* AudCom revised P&Ps for 2021
	+ If P&Ps are submitted before March 1st, can use either 2017 or 2020 baseline P&Ps
	+ Any P&Ps submitted after March 1st will use the 2021 baseline P&Ps
	+ Current DySPAN-SC P&Ps will expire in 2022
	+ Stephen and Lynn recommended that we wait until to update
	+ Oliver agrees and will notify Jennifer that DySPAN-SC will wait until 2022 to update our P&Ps
* New Projects
	+ 1900.1 PAR
		- Francesco already submitted the PAR via IEEE MyProject’s web form
	+ Machine Learned Spectrum Awareness (MLSA) PAR
		- Alex action: Need to submit MLSA PAR via MyProjects web form by Feb 12th
			* This will allow it to be voted on in March meeting by NesCom
* **DySPAN-SC** **Chair update (cont):**
	+ Discussion about possible impact of DySPAN-SC on IMT2020
		- Stephen has been working on presentation to FCC on this topic
		- IEEE’s Future Network’s International Network Generations Roadmap (INGR) does not currently address DSA/spectrum sharing or the semantic web.
			* <https://futurenetworks.ieee.org/roadmap>
		- IMT2020
			* Addresses 5G commercial technologies
			* 3GPP is the dominant standard organization for 5G
				+ DSA/Sharing could enable 5G high data rates using low and mid-band frequencies through dynamic carrier aggregation and horizontal (peer) and vertical (incumbent) sharing techniques.
				+ MULTEFIRE is an example of 3GPP proposing to share with unlicensed bands that contain Wi-Fi
		- The DECT forum has developed a 5G unlicensed standard. There is also a separate standard for 5G SATCOM.
			* Its possible that DySPAN-SC may have a larger impact in the non-3GPP technologies and supporting standards.
			* ETSI - Webinars on interplay between unlicensed and licensed bands and standards
		- Recommend that we have an ad hoc meeting on potential impact of DySPAN-SC on IMT2020 and other 5G standards
	+ Discussion on IEEE web/email tools
		- IEEE Mentor is becoming less functional over time, aside from the document repository
		- Jennifer has requested a new WordPress website for DySPAN-SC
		- Oliver recommends that we continue using Mentor for document control because it has better management features than iMeet. There is a concern about non-reputability and non-indelibility with iMeet.
* WG Status Reports
	+ 1900.1 WG (Francesco reports)
		- PAR has been submitted via MyProjects for next NesCom meeting in March
		- Plan to hold next WG meeting after NesCom approves the PAR
	+ 1900.2 WG (Stephen reports)
		- No updates
	+ 1900.6 WG (Oliver reports)
		- 1900.6b - Continuing to finalize comment resolutions – five comments remain
* Discussion on new projects
	+ DARPA SC2 Language standardization
		- No updates
	+ National Spectrum Consortium
		- No updates
* Next Leadership meeting:
	+ Skipping March 22nd leadership meeting because Spring Plenary is following week
	+ Next leadership meeting: April 26th, 2021

**6. 1900.5 marketing inputs**

* N/A

**7. 1900.5 meeting planning and review**

* P1900.5
	+ 1900.5a Ad- hoc 2/12/21 10:00-11:30 EST
	+ 1900.5a Ad- hoc 2/19/21 13:30-15:00 EST
	+ 1900.5 WG 3/5/21 8:00-9:30 EST
* DySPAN Plenary
	+ Meeting scheduled according to UTC–2 time zone
		- Therefore: 9am UTC-2 is 7am EST
	+ Oliver’s recommended opening/closing meetings:
		- Opening plenary: 1PM UTC-2 on Tuesday, March 30th
		- Closing plenary: 1PM UTC-2 on Thursday, April 1st