|  |  |
| --- | --- |
| Project | **P1900.7: Radio Interface for White Space Dynamic Spectrum Access Radio Systems Supporting Fixed and Mobile Operation**http://www.dyspan-sc.org/ |
| Title | **Minutes of July 31, 2013 Teleconference Meeting** |
| DCN | **1900. 7-13-0045-01** |
| Date Submitted | **Aug 26, 2013** |
| Source(s) | Hoang Vinh-Dien, hvdien@nict.com.sg |
| Re: |   |
| Abstract |  |
| Purpose |  |
| Notice | This document has been prepared to assist the IEEE DYSPAN SC. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein. |
| Release | The contributor grants a free, irrevocable license to the IEEE to incorporate material contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE’s name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE’s sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that IEEE DYSPAN SC may make this contribution public. |
| Patent Policy | The contributor is familiar with IEEE patent policy, as outlined in [Section 6.3 of the IEEE-SA Standards Board Operations Manual](http://standards.ieee.org/guides/opman/sect6.html#_blank) <<http://standards.ieee.org/guides/opman/sect6.html#6.3>> and in *Understanding Patent Issues During IEEE Standards Development* <<http://standards.ieee.org/board/pat/guide.html>>. |

**IEEE 1900.7 WS Radio WG**

**July 31, 2013, 8am UTC**

**Teleconference Meeting**

**Chair: Stanislav Filin**

**Vice Chair: Oliver Holland**

 **Acting Secretary: Hoang Vinh Dien**

**1. Call to order**

The meeting was called to order by the Chair Stanislav Filin on Wed July 31, 2013 at 8:05 AM UTC.

* Hoang volunteered to be acting secretary for this meeting. No objection.
* The WG Chair performed roll call for attendance:

Attendance: Guoru Ding, Filin, Hoang, Oliver, Ignatius Lee, Dongming Li, Sajeev Manikkoth, Dominique, VP, Muhammad Shakir, Huaizhou Shi, Muhammad Aljuaid, Xiaomin Liu, XiaoMing Li, Yuting Guo and Yao Liu

Summary:

* 16 members are present.
* 11 voting members/13 attendance, the quorum is achieved.

**2. Approval of agenda**

1. Call to Order – Attendance
2. Approval of agenda
3. Call for essential patent claims
4. Approval of minutes of previous meeting
5. Status report
6. Technical contributions
7. Next meetings
8. AOB
9. Adjourn

***Motion***

* To approve the agenda 7-13-0037-00

**Moved by:**

* Dongmin Li

**Seconded by:**

* Shi

Motion is approved by unanimous consent

**3. Call for essential patent claims**

The Chair showed patent policy to the group.

The Chair made a call for essential patent claims. No new essential patent claim was raised.

**4. Approval of minutes of previous meeting**

***Motion***

* To approve the minutes 7-13-0038-00

**Moved by:**

* Guoru Ding

**Seconded by:**

* Hoang

Motion is approved by unanimous consent

**5. Status report**

The WG Chair presented the status report 7-13-0043-00. The Chair asked for any discussions. None.

**6. Technical contributions**

**6.1. Final user cases: 7-13-0040-00**

Hoang presented contribution 7-13-0040-00 regarding the final user cases. This contribution basically added the internet of things user cases into existing user cases.

**6.2. TVWS Access with Spectrum Aggregation: 7-13-0030-00**

XiaoMing Li presented contribution 7-13-0030-00 regarding the TVWS Access with Spectrum Aggregation.

**6.3. Transmit Power Control: 7-13-0039-00**

Yuting Guo presented contribution 7-13-0039-00 regarding the Transmit Power Control for White Space Access Systems.

**6.4. Single-Channel Full Duplex Technology: 7-13-0042-00**

Yao Liu presented contribution 7-13-0042-00 regarding the Single-Channel Full Duplex Technology.

**6.5. White Space Access through Hybrid Spectrum Sensing and Geolocation Database: 7-13-0041-00**

Guoru Ding presented contribution 7-13-0041-00 regarding the White Space Access through Hybrid Spectrum Sensing and Geolocation Database.

**6.6. Generalized PHY Layer for 1900.7: 7-13-0044-00**

Oliver presented contribution 7-13-0044-00 regarding the Generalized PHY Layer for 1900.7.

Dominique would like to confirm Oliver intention of using FBMC for 1900.7 PHY. Oliver suggested it’s for the group discussion.

The Chair would like the group to discuss this possibility more in the F2F meeting on August.

**7. Next meetings**

* + F2F meeting on August 26-30, 2013, co-located with the IEEE DySPAN plenary session in Arlington, VA, USA
	+ Hoang, Oliver, Dominique confirmed to attend the F2F meeting on August.

**8. AOB**

The chair made a call for any other business. None.

**9. Adjourn**

***Motion***

* To adjourn the teleconference

**Moved by:**

* Oliver

**Seconded by:**

* Lee

Motion is approved by unanimous consent.

The meeting adjourned at 09:47AM UTC.