

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 teleconference Feb 12, 2014
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Date Submitted	Feb. 12 , 2014
Source(s)	Muhammad Zeeshan Shakir Muhammad.shakir@qatar.tamu.edu
Re:	
Abstract	
Purpose	
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**IEEE 1900.7 WS Radio WG
Feb 12, 2014
Teleconference meeting
Chair: Stanislav Filin
Vice Chair: Oliver Holland
Secretary: Muhammad Zeeshan Shakir**

Wed Feb 12, 2014, 08:00 AM

1. Call to Order

The meeting was called to order by the Chair Stanislav Filin on Wed Feb 12, 2014 at 08:00 AM UTC.

- The WG secretary performed roll call for attendance:

Attendance: Stanislav Filin, Vinh-Dien Hoang, Dominique Noguét, Ignatius Lee, Oliver Holland, Muhammad Zeeshan Shakir, Huaizhou Shi, Xin Zhang, Vankatesha Prasad, Adrian Kliks and Guoru Ding.

Summary:

- 11 members are present.
- 08 voting members/09 attendance, the quorum is achieved

2. Approval of Agenda

The chair present agenda for the meeting and highlight that we did not receive any technical contribution for today's meeting.

Motion

To approve Feb 12, 2014 teleconference meeting agenda 7-14-0004-00

**Moved by Zeeshan
Seconded by Shi**

The Chair asked for any discussions. None. The question was called.
The Chair made a call for any objections. No objections.

The motion was approved with unanimous consensus.

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 claims were indicated.

4. Approval of minutes of Jan 17, 2014 meeting 7-13-0003-00

The Secretary presented the minutes of Jan 17, 2014 meeting.

Motion

To approve Jan 17, 2014 meeting minutes 7-14-0003-00

Moved by Dominique

Seconded by Shi

The Chair asked for any discussions. None. The question was called.

The Chair made a call for any objections. No objections.

The motion was approved with unanimous consensus.

5. Status report

The WG Chair briefly presented the status report **7-14-0005-00**. The Chair presented draft development schedule and draft development status for the standard. Stanislav explained that we have received so far one contribution on system architecture, two contributions on convergence sub layer and one contribution on PHY layer.

6. Technical Contributions

We have received one contribution to be presented during this meeting.

Contribution 7-13-0070-02: Simulation result for Preliminary PHY proposal and alternative proposed set of Guard Chip by Xin Zhang (NICT), Hiroshi Harada (NICT)

Xin presented an updated version of the contribution. Stanislav asked for any questions and concern on this contribution.

Dominique asked about simulation results presented on Slide # 8 of the contribution. How you calculate the SNR and Xin replied as this is the ratio of signal power of the transmitted data over path noise. Dominique said it is a SNR at the receiver and it must have some relationship with receiver sensitivity and the link budget. Xin replied further that this does have that relationship however link budget and sensitivity is not considered here. Dominique said how you relate the

few km or few tens of km? Xin replied as the path loss drops accordingly however, she said she will check on the other parameters with colleagues and discuss this further in future meetings. Dominique said further that we need to be assured that the simulations are based on realistic situations and should consider the sensitivity of the receiver for such simulations. Stanislav suggested addressing the questions and we should have more discussions on this contribution.

7. Next meeting

- March 12, 2014, 08:00AM - 10:00AM, UTC , GoToMeeting
- April 7-11, 2014, co-located with IEEE DySPAN plenary meeting, Grenoble, France, F2F

Stanislav asked for any questions and concerns from WG members on future meetings. Dominique asked about any plan to have agenda for next F2F meeting. Stanislav asked is there any deadline? Dominique said there is no deadline but sooner we have such info better to have an idea about logistics. Stanislav said is it okay we finalize this on Mar 12 meeting. Dominique said yes it should be okay. Stanislav asked when we start on Monday or Tuesday? Dominique said the plan is to start on Tuesday. Stanislav said we have 3 days and 9 slots available and based on this he will prepare the draft agenda and present it during the next teleconference meeting.

8. AOB

None.

9. Adjourn

Motion

To adjourn meeting

Moved by Xin

Seconded by Dominique

Motion is approved by unanimous consent.

The meeting adjourned 08:45 UTC.