

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 Dec 1-4, 2014 F2F Meeting
DCN	1900. 7-15-0001-00
Date Submitted	Jan 12, 2015
Source(s)	Hoang Vinh-Dien, hvdien@nict.go.jp
Re:	
Abstract	
Purpose	
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**IEEE 1900.7 WS Radio WG
01-04 F2F Meeting, Singapore
Chair: Stanislav Filin
Vice Chair: Oliver Holland
Acting Secretary: Hoang Vinh Dien**

PM1 Dec 1, 2014, 13:20 Singapore time

1. Call to order

The meeting was called to order by the Chair Stanislav Filin on Monday Dec 01, 2014 at 13:23 Singapore time.

- Hoang is appointed to be acting secretary for this F2F meeting. No objection.
- The WG Chair performed roll call for registered attendance:

Attendance: Muhammad Aljuaid, Filin, Hoang, Oliver Holland, Ignatius Lee, Dominique

Summary:

- 5 members were present.
- 5 voting members attendance/10 total voting members, the quorum **was 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. Opening report

Motion

- To approve the agenda 7-14-0037-00

Moved by:

- Lee

Seconded by:

- Dominique

Results: Motion was 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 7-14-0041-00

Moved by:

- Ding

Seconded by:

- Dominique

Results: Motion was approved by unanimous consent

5. Status report

The WG Chair presented the status report in contribution 7-14-0043-00. The Chair asked for any discussions. None.

PM1 session ended at 14:02PM Singapore time.

PM2 Dec 1, 2014, 15:00 Singapore time

1. Call to order

The meeting was called to order by the Chair Stanislav Filin on Monday Dec 1, 2014 at 15:04 Singapore time.

- The WG Chair performed roll call for registered attendance:

Attendance: Muhammad Aljuaid, Filin, Hoang, Ignatius Lee, Dominique

2. Technical contributions

2.1 Contribution 7-14-0038-00: Target frequency bands and network topology

Guoru Ding presented the contribution 7-14-0038-00: Target frequency bands and network topology.

2.2 Contribution 7-14-0039-00: Regarding D3 comment resolution

Dominique presented the Contribution 7-14-0039-00 to resolve some of the comments on the D3 draft standard.

Motion:

- To approve updated December meeting agenda 7-14-0037-01

Moved by

- Dominique

Seconded by

- Lee

Results: The motion was approved by unanimous consent.

PM2 session ended at 16:57 local time.

AM2 Dec 2, 2014, 10:40am local time**1. Call to order**

This session was organized jointly between 1900.1, 1900.6 and 1900.7

The meeting was called to order by the Oliver Holland on Tuesday Dec 2, 2014 at 10:40 AM local time.

Attendance: Bernd Bochow, Oliver Holland, Dominique Noguét, Stanislav Filin, Francesco Benedetto, Ignatius Lee, Junfei (Observer), Zhen (Observer), Hoang

2. 1900.7 reference model discussion

Following questions regarding 1900.7 reference model

Q: Is the 1900.7 sensing SAP equivalent to the 1900.6 SAP?

A: In principle yes. The most appropriate interfaces would be the C-SAP, but also the M-SAP could be considered. There is no guarantee that the 1900.6 SAPs provide all information and control functionality required by a 1900.7 compliant system. This has to be further evaluated.

Q: Can 1900.6 SAPs be utilized to obtain device geolocation information?

A: In principle yes, but this capability has been included newly in 1900.6a. Therefore, it is not a mandatory feature. In any way, a query would return the location of the sensor and not that of an associated communication device.

Q: Can 1900.6 SAPs utilized to communicate with geolocation databases?

A: Most likely not. A 1900.6 distributed sensing system does not provide database functionality nor does it provide capacity to pass-through communication between a database and a communication device. Some of the 1900.6 SAP primitives may be used to obtain regulatory information. But this is not sufficient and was never intended to implement enablement procedures or similar functionality.

3. DySPAN-SC WG P&Ps

Oliver Holland presented the DySPAN-SC WG P&Ps as in contribution 6-14-0035-00-PnPs.

AM2 session ended at 12:00PM local time.

PM1 Dec 3, 2014, 13:20 Singapore time

1. Call to order

The meeting was called to order by the Chair Stanislav Filin on Wed Dec 3, 2014 at 13:24 Singapore time.

- The WG Chair performed roll call for registered attendance:

Attendance: Muhammad Aljuaid, Filin, Hoang, Ignatius Lee, Dominique

2. Technical contributions

2.1 Contribution 7-14-0039-01: Regarding D3 comment resolution

Dominique presented the Contribution 7-14-0039-01 to resolve some of the comments on the D3 draft standard.

2.2 Contribution 7-14-0046-00: Cognitive plane

Guoru Ding presented the Contribution 7-14-0046-00 regarding the Cognitive plane.

3. Comment resolution

Motion

- To request technical editor to update the draft as described in comment resolutions to the comments 3, 10, 11, 12, 13, 14, 16, 18, 19, and 23 in contribution 31r5

Moved:

- Hoang

Seconded:

- Dominique

Results:

Motion is approved by unanimous consent

PM1 session ended at 14:40 local time.

PM2 Dec 3, 2014, 15:00 Singapore time**1. Call to order**

The meeting was called to order by the Chair Stanislav Filin on Wed Dec 3, 2014 at 15:00 Singapore time.

- The WG Chair performed roll call for registered attendance:

Attendance: Muhammad Aljuaid, Filin, Hoang, Ignatius Lee, Dominique

2. Future meetings**Motion**

To approve the following schedule of the future meetings of the IEEE 1900.7 WG

- January 13, 2015, 08:00AM - 10:00AM, UTC, GoToMeeting
- February 11, 2015, 08:00AM - 10:00AM, UTC , GoToMeeting
- March/April, 2014, co-located with IEEE DySPAN plenary meeting, location TBD

Moved by:

- Dominique

Seconded by:

- Lee

Results: The motion was approved with unanimous consensus.

3. DySPAN-SC WG baseline P&P

Chairman asked anyone request longer review process for the DySPAN-SC WG baseline P&P? None.

Motion

To recommend DySPAN-SC approval of the document 7-14-0044-00 as the DySPAN-SC WG baseline P&P

Moved:

- Dominique

Seconded:

- Lee

Results: Motion is approved by unanimous consent

4. Adjourn

Motion

To adjourn the F2F meeting

Moved by:

- Dominique

Seconded by:

- Lee

Motion was approved by unanimous consent.

The F2F meeting adjourned at 16:47 local time.