**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) | |
| Title | **TG3d September 2015 Minutes** | |
| Date Submitted | 17 September 2015 | |
| Source | Ken Hiraga NTT Network Innovation Laboratories  Hikarinooka 1-1, Yokosuka 239-0847 Japan | Voice: +81 46 859 3474 Fax: +81 46 855 1497 E-mail: hiraga.ken@lab.ntt.co.jp |
| Re: |  | |
| Abstract | Meeting notes on the 802.15 TG3d September Meeting | |
| Purpose | Meeting Minutes | |
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**Minutes of the September 2015 TG3d**

The TG3d meeting was held on 14 - 17 September 2015 at Centara Grand Bangkok Convention Center.

**<<Meeting #1 Mon PM1>>**

Meeting was called to order at 13:30.

The patent policy was mentioned and no patent contributions were discussed.

- Approval of the agenda (15-15-0615r01) and of meeting minutes of Hawaii meetings (15-15-0545r00).

Approved with unanimous consent.

- Listening Contributions:

**Contribution #1:**

Hiroyo Ogawa, “Information on ITU-R studies above 275 GHz,“ (15-15-0671r00)

**Contribution #2:**

Hiroyo Ogawa, “Regulatory activity above 275 GHz in APT region,” (15-15-0672r00)

**Contribution #3:**

Sebastian Rey, “Regulatory activity above 275 GHz in CEPT region,” (15-15-0680r00)

-Discussion on ITU-R liaison statement.

Recessed at 15:26.

**<<Meeting #2 Mon PM2>>**

Meeting was called to order at 16:10

Discussion on PAD and CSD change.

**Contribution #4:**

Thomas Kuerner, “PAR/CSD change,” (15-15-0682r00, 15-15-0683r00)

**Contribution #5:**

Sebastian Rey, “Why/when is AWGN a suitable channel model for wireless front-/backhaul?,” (15-15-0681r00)

Channel with highly directional with sufficient antenna heights can be modeled with AWGN.

Recess at 17:13.

**<<Meeting #3 Tue PM2>>**

Meeting was called to order at 16:05.

- PAR/CSD change, (15-15-0682r01, 15-15-0683r01)

Frequency range above 325 GHz will be discussed in IG THz.

- TG Motion to forward that PAR and CSD changes on 15-15-0682r01 and 15-15-0683r01 respectively.

Moved by Thomas Kuerner seconded by Andrew Estrada.

The motion carried y/n/a = 9/0/0.

- Discussion on ECD (15-15-0412r02)

- Discussions on CMD (15-14-0310r09)

**Contribution #6:**

Sebastian Rey, “Thoughts on using the Spectrum,” (15-15-0698r00)

- Work on TRD (15-14-0309r09)

Reviewed and revised uploaded as r10.

Recess at 18:00.

**<<Meeting #4 Wed PM2>>**

Meeting was called to order at 16:00.

- Work on TRD (15-14-0309r10)

Continued from meeting #3. Reviewed and revised, uploaded as r11.

**Contribution #7:**

Thomas Kuerner, “Call for Contributions for the response to ITU-R WP1A,”(15-15-0733r00)

Reviewed and revised. It was uploaded as r01 for Thursday TG motion.

- Recess at 17:40.

**<<Meeting #5 Thu PM1>>**

Meeting was called to order at 13:36.

- TG Motion on issuing the Call for Contributions for the response to ITU-R WP1A, 15-15-0733r01.

Moved by Thomas Kuerner.

Seconded by Iwao Hosako.

Motion carried Yes/No/Abstain = 5/0/0.

**Contribution #8:**

Hiroyo Ogawa, “Proposal of liaison statement to ETSI ISG mWT,” (15-15-0722r03)

Proposed to send a liaison statement to ETSI ISG mWT. Modified after the discussion.

- Work on CMD (15-14-0310r10)

Revised revision was accepted with no objection as a clean version, r11.

- Work on TRD (15-14-0309r11)

Continued from meeting #4. Reviewed and revised, uploaded as r12 for review until the next session.

- Work on ECD (15-15-0412r04)

- Work on Time Planning (15-14-0155r07)

**Contribution #8:**

Hiroyo Ogawa, “ Proposed modification of time line for TRD,” (15-15-0721r00)

Proposal of changing the time finalizing TRD from November 2015 into January 2016.

Approved changes without objections.

Time planning was going to be updated as r08.

Adjourned at 14:46.

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**Tasks completed during the meeting:**

- 8 contributions.

- Approval on issuing the Call for Contributions for the response to ITU-R WP1A,

- Revision of TRD and CMD.

- Next steps:

* **January 2016**
* Finalize TRD, ECD, CMD and CfP
* **March 2016**
* Listening first proposals