**IEEE P802.15**

**Wireless Personal Area Networks**

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| Project | IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs) |
| Title | IG THz July 2017 Meeting Minutes |
| Date Submitted | 12 July 2017 |
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| Re: |  |
| Abstract | Meeting notes on the 802.15 IG THz July 2017 Meetings |
| Purpose | Meeting Minutes |
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**IG THz July 2017 Meeting Minutes**

The IG THz meeting was held on 11 May 2017 at Estrel Hotel, Berlin (Germany) as a joint meeting with TG3d.

The meeting was called to order at 13:30.

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

Approval of meeting minutes of the last IG THz meeting (15-17-0292r01).

Approved with unanimous consent.

Approval of the IG THz agenda (15-17-0340r02)

Approved with unanimous consent.

Listening five contributions and discussions:

**Contribution # 1**

Rolf Kraemer, “Wireless 100 Gb/s and beyond: Actual research approaches within a DFG special priority program (SPP1655),” (15-17-0341r02)

**Contribution # 2**

Robert Müller, “Fast-Spot - Channel Analysis and Demonstration at 200 GHz for Extremely High Data Rates in Ultra Dense Environments,” (15-17-0342r00)

**Contribution # 3**

Sebastian Rey, “An Ultra Wide Band MIMO Channel Sounder operating at 60 and 300 GHz”(15-17-0397r01)

**Contribution # 4**

Iwao Hosako, “Antenna characteristics for design and evaluation of 300GHz wireless communication systems,” (15-17-0356r00)

**Contribution # 5**

Sebastian Rey, “A first Phased Array Antenna at 300GHz,” (15-17-0396r00)

Discussion of future meetings. The plan is to have two meetings per year with the selection of the following meetings:

* November 2017 @ IEEE 802 Plenary Orlando, USA
* May 2018 @ IEEE 802 Wireless Interim Warzawa, Poland
* November 2018 @ IEEE 802 Plenary, Bangkok, Thailand

AoB – None.

Adjourned at 16:35

**List of attendees in the meeting:**

Thomas Kürner (TU Braunschweig)

Iwao Hosako (NICT)

Robert Müller (TU Ilmenau)

Jay Holcomb ((Itron)

Sebastian Rey (TU Brasunchweig)

Rolf Kraemer (IHP)

In addition 7 Students from the University Outreach Program attended the meeting