**IEEE 802.15**

**Wireless Speciality Networks**

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| Project | IEEE P802.15 Working Group for Wireless Speciality Networks (WSNs) |
| Title | TAG THz March 2019 Meeting Minutes |
| Date Submitted | 12 March 2019 |
| Source | Iwao HosakoNational Institute of Information and Communications Technology4-2-1 Nukuikita, Koganei 184-8795 Japan | Voice: +81 42 327 6508Fax: +81 42 327 6961E-mail: hosako@nict.go.jp |
| Re: |  |
| Abstract | Meeting notes on the 802.15 IG THz March 2019 Meetings |
| Purpose | Meeting Minutes |
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**TAG THz March 2019 Meeting Minutes**

The TAG THz meetings were held on March 11-12, 2019 at the Hyatt Regency Hotel, Vancouver (Canada).

Mon. PM2

The meeting was called to order at 16:00 on March 11, 2019.

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

Approval of the TAG THz agenda (15-19-0094r1)

Approved with unanimous consent.

Approval of meeting minutes of the last TAG THz meeting (15-18-0542)

Approved with unanimous consent.

Listening the the following contributions:

**Contribution #1**

Thomas Kürner (TU Braunschweig), “H2020-ThoR: Initial Results on Sharing Studies (19/0095)” (15-19-0095)

**Contribution #2**

Ali Al Qaraghuli (Universiyt at Buffalo), “Experimental Demonstration of Ultra-broadband Wireless Communications at True Terahertz Frequencies” (15-19-0108)

**Recess at 17:38**

Tue AM1

**Contribution #3**

Thomas Kürner (TU Braunschweig), “Channel Sounding and Ray Tracing for Train-to-Train Communications at the THz Band” (15-19 -0096)

**Contribution #4**

Robert Müller (TU Ilmenau), “Fast-Spot: From Channel Sounding to the System Implementation and Demonstration at 200 GHz” (15-19 -0113)

AoB – Discussions on the protection guidelines for human body (initiated by Prof. Kohno)

Adjourn on March 12, 2019 at 09:50

List of Participants: 15 persons

Thomas Kürner (TU Brausnchweig)

Iwao Hosako (NICT)

Robert Müller (TU Ilmenau)

Ali Al Qaraghuli (University at Buffalo)

Jörg Robert (FAU Erlangen-Nürnberg)

Jeongho Jeon (Samsung Research America)

Shaun Yu (Apple)

Woo Jin Byun (ETRI)

Joe Polland (Commscope)

Arturo Herrera (Universidad Iberoammericana)

Campos Arturo (G. Galifi)

Johannes Wechsler (Fraunhofer IIS)

Philip Orlik (Mitsubishi Electric Research Laboratories)

Jinyun Zhang (Mitsubishi Electric Research Laboratories)

Ryuji Kohno (Yokohama National University)