**IEEE 802.15**

**Wireless Speciality Networks**

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| Project | IEEE P802.15 Working Group for Wireless Speciality Networks (WSNs) |
| Title | SC THz November 2020 Meeting Minutes |
| Date Submitted | 10 November 2020 |
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| Re: |  |
| Abstract | Meeting notes on the 802.15 SC THz November 2020 Meetings |
| Purpose | Meeting Minutes |
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**SC THz November 2020 Meeting Minutes**

The SC THz meetings were held on November 10, 2020 online using web conference

The meeting was called to order at 14:00 GMT+1 on November 10, 2020.

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

Approval of the SC THz agenda (15-20-0293r1)

Approved with unanimous consent.

Approval of meeting minutes of the last TAG THz meeting (15-20-0253)

Approved with unanimous consent.

Listening the following contributions:

**Contribution #1**

Stephan Palm (Fraunhofer FHR, Germany) “Ultra-high resolution SAR imaging of roads and facades in the lower THz region” (20/0336)

Thomas, and Andre asked questions

**Contribution #2**

Andre Bourdoux (IMEC, Belgium) “Overview of CEPT regulation activities on Radiodetermination applications in the frequency range 116-260 GHz” (20/0337)

Thomas, and Josep asked questions

**Contribution #3**

Chong Han (Shanghai Jiaotog University, China) “Channel Measurement and Coverage Analysis in the Terahertz Band” (20/0338)

Thomas, and Andre asked questions

**Discussion**

Next Meeting:

- Online January 12, 2021, 2-4 pm GMT+1

Presentations in the Nest Mtg: Regulatory issues (Sharing among Communication, sensing, Ranging), Meteorology, Non-P2P, Apps other than communications,

Paul’s Question: Relation between SC-THz and .18, and also about the ITU-R related activities.

Adjourn on November 10, 2020 at 15:53 (GMT+1)

List of Participants: 28 persons

Thomas Kürner (TU Braunschweig)

Iwao Hosako (NICT)

Andre Bourdoux (IMEC)

Chong Han (Shanghai Jiaotong University)

Stephan Stanko (Fraunhofer FHR)

Stephan Palm (Fraunhofer FHR)

Bo Kum Jung (TU Braunschweig)

Carlos Castro (Heilich Hertz Institute)

Christoph Herold (TUBS)

Norihiko Sekine (NICT)

Shoichi Kitazawa (Muroran IT)

Kai Lennert Bober (Fraunhofer HHI)

Stephan Sand (DLR)

Jeng-Shiann Jiang (Vertexcom)

Billy Verso (Qorvo)

Tuncer Baykas (Hyperion Technologies)

Johannes Wechsler (Fraunhofer IIS)

Chong Han (Shanghai Jiaotog University)

Ayman Naguib (Apple INC)

Ann Krieger (US. DoD)

Jay Holcomb (Itron)

Josep M. Jornet (Northeastern University)

Akifumi Kasamatsu (NICT)

Serhan (NV)

Igor Dotlic

Jarek

Paul Nikolich (802 Chair)

Takashi Kuramochi (Lapis Semiconductor)

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Hiroyo Ogawa (NICT)

Josep Jornet (Northeastern University)

Akifumi Kasamatsu(NICT)

Norihiko Sekine(NICT)

Takenori Sumi (Mitsubishi Elec)

Yuki Nagai (Mitsubishi Elec)

Bo Kum Jung (TU Braunschweig)

Christoph Herold(TUBS)

Jarek Niewczas (Qorvo)

Johannes Eckhardt (TU Braunschweig)

Tobias Doeker (TU Braunschweig)

Seung-Hyun Cho (ETRI)

Jonathan Goldberg (IEEE)

Paul Nikolich (802 Chair)

Xiang Feng (Keysight)

Stephan Sand (DLR)

Jay Holcomb(Itron)

Andre Bourdoux (IMEC)

Max Riegel (Nokia)

Ruben Salazar (Landis+Gyr)

Seong-Soon Joo (ETRI)

Harry Bims (Bims Laboratories)

Gianfranco Miele (University of Cassino and Southern Lazio)

Leif Wilhelmsson (Ericsson)

Orlik Philip (?)