**IEEE 802.15**

**Wireless Speciality Networks**

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| Project | IEEE P802.15 Working Group for Wireless Specialty Networks (WSNs) | |
| Title | SC-THz May 2024 Meeting Minutes | |
| Date Submitted | 14 November 2024 | |
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| Re: |  | |
| Abstract | Meeting notes on the 802.15 SC THz November 2024 Meeting | |
| Purpose | Meeting Minutes | |
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**SC-THz May 2024 Meeting Minutes**

The 1st SC-THz meeting was held on 12th November 2024 (PM2), as an in-person/online meeting.

Participants: 9 in-person, 9 online

1.1 MEETING CALLED TO ORDER by the chair (Thomas Kürner)

The meeting was called to order at 16:00 PST (PM2) on 12th November 2024.

1.2 Welcome / patent policy by the chair (Thomas Kürner)

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

1.3 Meeting Objectives, Call for Contributions and Agenda Approval for SC THz (24/0538r2) explained by the chair (Thomas Kürner)

Mover: Iwao Hosako, Seconder: Shigenobu Sasaki. Approved by anonymous consent.

1.4 Minutes Approval for SC THz (24/0259) explained by the chair (Thomas Kürner)

Mover: Iwao Hosako, Seconder: Shigenobu Sasaki. Approved by anonymous consent.

1.5 Contribution *Power delay profile measurement for THz communications link* (24/0616r2)by Hirokazu Sawada (NICT/Japan)

1.6 Contribution *Sub-Terahertz Band Wireless Fronthaul with Commercially Available Fronthaul Equipment and Optical Transceiver (*24/0574)by Seung-Hyun Cho (ETRI)

1.7 Contribution *Characterization of Indoor Sub-THz Channels at 154 and 300 GHz* (24/0586) by Shigenobu Sasaki (Niigata University/Japan)

1.8 Contribution *A Concept for an Agile and Flexible Spectrum Management for THz Communications* (24/0580)by Thomas Kürner (TU Braunschweig)

1.10 Recessed by the chair (Thomas Kürner)

On 12th November 2024 at 17:55 (PST)

2.1 MEETING CALLED TO ORDER by the chair (Thomas Kürner)

The meeting was called to order at 10:30 PST (AM2) on 14th November 2024.

2.2 Welcome / patent policy by the chair (Thomas Kürner)

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

2.3 Contribution *Initial Assessment of THz Indoor Channel with Passive Reflective Intelligent Surfaces* (24/0581))by Thomas Kürner (TU Braunschweig)

2.4 Contribution *Preparation for WNG in KOBE* (24/0657r1)by Iwao Hosako (NICT)

2.5 Next SC-THz Meetings

- IEEE802 Interim in January 12-17 at Kobe Japan

- IEEE802 Interim in May 11-16 at Warsaw, Poland

- IEEE802 Plenary in November 9-14 at Bangkok, Thailand

2.6 Adjourned by the chair (Thomas Kürner)

On 14th November 2024 at 11:20 (PST)