**IEEE 802.15**

**Wireless Specialty 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 May 2024 | |
| Source | Iwao Hosako National Institute of Information and Communications Technology  4-2-1 Nukuikita, Koganei 184-8795 Japan | Voice: +81 42 327 6508 Fax: +81 42 327 6961 E-mail: hosako@nict.go.jp |
| Re: |  | |
| Abstract | Meeting notes on the 802.15 SC THz May 2024 Meeting | |
| Purpose | Meeting Minutes | |
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**SC-THz May 2024 Meeting Minutes**

The 1st SC-THz meeting was held on 13th January 2024 (PM2), as an in-person/online meeting.

Participants: 11 in-person, 5 online

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

The meeting was called to order at 16:00 CEST (PM2) on 13th May 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 (24/0231r1) explained by the chair (Thomas Kürner)

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

1.4 Minutes Approval for SC THz (24/0032) explained by the chair (Thomas Kürner)

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

1.5 Contribution *Liaison from ETSI ISG THZ on the publication of GR THz 001 and GR THz 002* (24/0232)by Thomas Kürner (TU Braunschweig/Germany)

1.6 Contribution *ETSI\_ISG\_THz\_GR001\_Identificaton of use cases for THz communications systems* (24/0233)by Thomas Kürner (TU Braunschweig/Germany)

1.7 Contribution *ETSI\_ISG\_THz\_GR002\_Identification of frequency bands of interest for THz communication systems* (24/0234) by Thomas Kürner (TU Braunschweig/Germany)

1.8 Contribution *Indoor network for heterogeneous mobile services including 5G/6G (THz)* (24/0239)by Seung-Hyun Cho (ETRI/Korea)

1.9 Contribution *154/300 GHz Dual-band Double-Directional Channel Measurements in a Large Conference Room Environment* (24/0240)by Shigenobu Sasaki (Niigata University/Japan)

1.10 Recessed by the chair (Thomas Kürner)

On 13 May 2024 at 17:51 (CEST)

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

The meeting was called to order at 13:35 CEST (PM1) on 14th May 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 *Obstacle-tolerant terahertz wireless link using self-healing Bessel beams002* (24/0273)by Shintaro Hisatake (Gifu University/Japan)

2.4 Contribution *Channel Measurements in Workspace with Robotic Manipulators at 300 GHz and Recent Results* (24/0243) by Thomas Kürner (TU Braunschweig/Germany)

2.5 Next SC-THz Meetings  
 - IEEE802Plenary in November 10-15　at Vancouver, Canada

- IEEE802Interim in January 12-17　at Kobe Japan

2.6 Adjourned by the chair (Thomas Kürner)

On 14 May 2024 at 14:38 (CEST)