Project: IEEE P802.15 Working Group for Wireless Specialty Networks (WSN)

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Re: n/a

Abstract: This document describes the status of WNG's preparations for IEEE 802.15, which will be held in Kobe, Japan, in January 2025.

Purpose: Information document for IEEE 802.15 SC THz

Preparation for WNG in KOBE

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Tentative Program for the IEEE802.15-WNG @KOBE, Jan. 2025

Introduction (10min)	**Prof./Dr. Thomas Kürner (TUB) / Dr. Iwao Hosako (NICT)**
Current status of 3e device (15min)	**Dr. Keitarou Kondou (HRCP)**
Progress of 3d; Results of the ThoR Project(15min)	**Prof./Dr. Tetsuya Kawanishi (Waseda Univ.)**
Progress of 3d; New Use Case(15min)	**Dr. Yozo Shoji (NICT)**
Summary (5min)	**Prof./Dr. Thomas Kürner (TUB) / Dr. Iwao Hosako (NICT)**

<u>Additionally, 2 or 3 live-demonstrations are planed as follows.</u>

- **THz wave (3d) + MMW (3e) hybrid wireless communication system**
- **New Use Case (3e, in future, it will be 3d)**
- **Uncompressed 4K transmission at 300GHz**