

BioEM 2025

Thursday 26 June 2025

Oral Session 13: MMW Interaction with Human Tissue: Models, Validation, and Measurement - La Nef (14:30 - 16:00)

-Conveners: Micol Colella; Nam Kim

time	[id] title	presenter
14:30	[349] Nearfield Validation of a Flexible Solid Phantom for mmW Antennas	RIZZO, Rossella
14:45	[350] Withdrawn	BORISKIN, Artem
15:00	[351] Free-Space Power Density Mapping Using Thermal Measurements with Non-Reflecting Absorbing Films	ZIANE, Massinissa
15:15	[352] Reflection Properties of the Human Skin From 14 to 42 GHz	CAPSTICK, Myles
15:30	[353] Auto-Induced Downlink Radiofrequency Electromagnetic Field Exposure at 26 GHz using a Multi-Layered Skin Model	HERSSENS, Hanne
15:45	[354] Calibration and Validation Methods for a sub-THz Near-Field Test System	CHITNIS, Ninad