

International Conference on Free Electrons Laser Applications in Infrared and THz Studies of New States of Matter

Friday 08 July 2022

Fri 08/07 Morning 2 / Abstract ID - Róza (10:50-12:10)

time	[id] title	presenter
10:50	[8] Investigation of electromagnetic coupling between the antenna and split-ring-based metasurface in CMOS technology	Mr CHERNYADIEV, Alexander
11:10	[1] Terahertz detectors based on Si CMOS MOSFETs for characterization of broadband and narrow radiation sources	Dr BUT, Dmytro
11:30	[24] CMOS-based THz detector with on-chip amplifier for imaging applications	Dr KOŁACIŃSKI, Cezary
11:50	[10] Multichannel transmission for the future wireless THz telecommunication links	KOMOROWSKI, Paweł