

TERAHERTZ IMAGING & SPECTROSCOPY

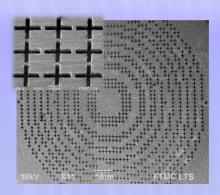
LITHUANIAN-SLOVENIAN JOINT STOCK COMPANY

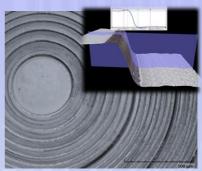
INNOVATIVE TECHNOLOGIES FOR Terahertz Imaging and Spectroscopy

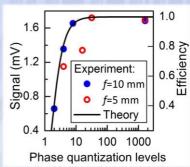
Terahertz Diffractive Optics

Our compact optical components provide unique solutions to realize your Terahertz dreams in medicine, imaging material research as well as security fields.

- Ultra compact size (massless)
- Large diameter (>50 mm)
- Short focal length (< 5 mm)
- High Numerical Aperture (>0.6)
- Customized frequencies (0.3-7.0 THz)
- Experimentally verified multiphase design
- Integration with THz devices
- Precise laser-based fabrication
- Unlimited choice for materials







ILLUMINATION VIA TERAHERTZ We will find a Solution for YOU!

UAB LUVITERA© is Lithuanian - Slovenian joint company established as a result of successful cooperation between Center for Physical Sciences and Technology (LT), University of Ljubljana (SI), Center of Excellence "NAMASTE" (SI) and Science and Technology Park of Institute of Physics (LT).

For more information:





