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**BRIEF DESCRIPTION OF THE UNIT / RESEARCH GROUP**

The main areas of our activities are: Research of microwave and millimeter wave electrical properties of dielectrics and metamaterials; Ground Penetrating Radar (GPR); Millimeter Wave Short-range Radar; Microwave and Eddy-current Nondestructive Evaluation (NDE); Antennas (UWB, millimeter wave, etc.) and microwave circuits and systems; Signal processing and visualization; Electromagnetic compatibility (EMC)

**WHAT WE OFFER / PROJECT DESCRIPTION**

Project: Application of femtosecond laser structuring for fabrication of elements of centimeter and millimeter wave antennas

**KEYWORDS**

microwave, millimeter wave, dielectrics, metamaterials, antennas, radar, antennas, GPR, UWB, NDE

**COLLABORATIONS SOUGHT**

Research & Development, Technical Co-operation, etc.