

Innovative Project: Infrasonic Anti-Drone Protection System

We are excited to share our latest infrasound project with you!

Our team, with extensive experience in building sensors and measurement systems in the field of infrasound waves, created prototypes confirming the revolutionary concept. Now we are looking for partnerships with institutes and companies that would like to join our mission to refine the design and implementation of an infrasonic anti-drone protection system.

Why infrasound?

They spread perfectly in the air over long distances. Poorly attenuated in the Earth's crust and water. They are not attenuated by the atmosphere, which gives them an advantage over traditional methods.

Advantages of our solution:

Identification of the position of drones and munitions circulating from a distance of several kilometers.

Detecting turbulence in gas flows generated by drones.

Ability to identify low-flying objects such as cruise missiles.

Technological challenges: Construction of a sensor and measurement system for infrasound with a frequency of up to 0.001Hz.

We look forward to the opportunity to cooperate with institutions and companies that share our passion for innovation in the field of infrasound. If you are interested, let us know!

#Innovations #Drones #Infrasound #Technology #Collaboration #UAV #3dmapping

