

GhostWave Personal Air Vehicle (PAV) Collision Avoidance



GhostWave Contact Information

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Sensor Fusion



Detection Display



RF Noise Radar

Description

- Scans and Classifies Low Altitude Threats
- Use RF Noise Radar Technology for Low Probability of Jamming, Detection and Interference
- Safety Feature of PAV
- Integrate into pilot's Tablet displays
- TRL4 – used previously on drones

360° Coverage

- Sensor Fusion and Classification of Threats
- Looking to partner with DoD primes for OEM or a final product
- Current Proposal for OFRN5 with Ohio State University and Sinclair Community College

Airspace Management <input checked="" type="checkbox"/>	Command & Control <input checked="" type="checkbox"/>	Comms <input type="checkbox"/>	Power & Energy Storage <input type="checkbox"/>	Propulsion <input type="checkbox"/>	Sensors & Awareness <input checked="" type="checkbox"/>	Other <input type="checkbox"/>
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