

Hexagonal Scientific Lab, LLC

Contact Information

- *Diamond for Quantum Science and Engineering*
- *Diamond for High Power Devices*

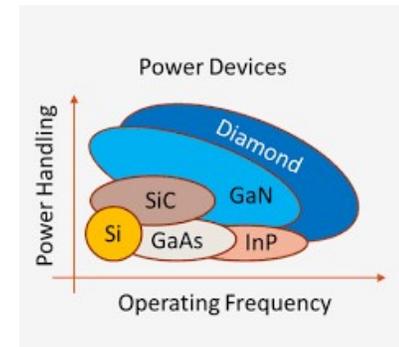
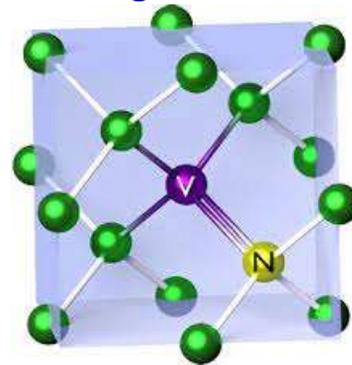
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Capability

Diamond Growth and Development for Quantum and High Power Device Applications



Description

- **What does it do?**

High purity diamond film with long coherence time and high carrier mobility

- **Why is it novel?**

Commercial diamond for quantum and high power devices is not available in US.

Applications

- Quantum Sensor
- Diamond MOSFETs

- **What are we looking for?**

Industrial and Academic Partners in measurements and device developments

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