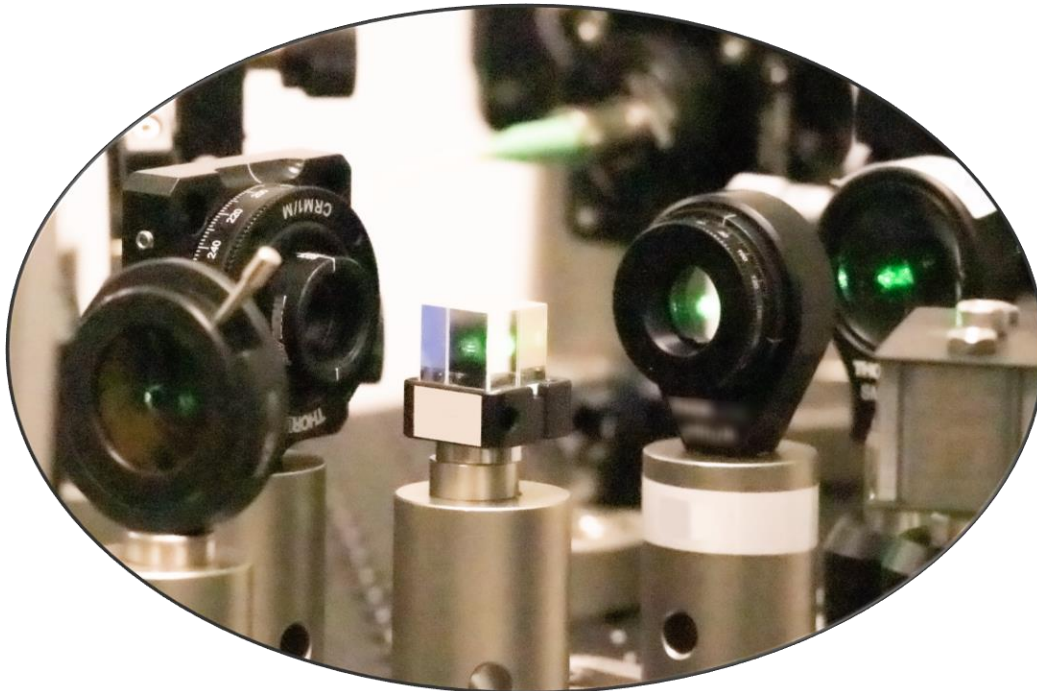





# QUANTUM DIAMOND SCAN

**kwan-tek**

## Service of characterisation of quantum properties of diamonds

We propose analysis performed on our test bench to evaluate the quantum quality of your coloured centre diamonds

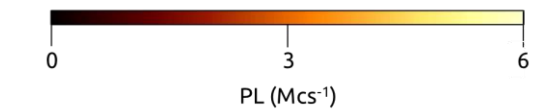
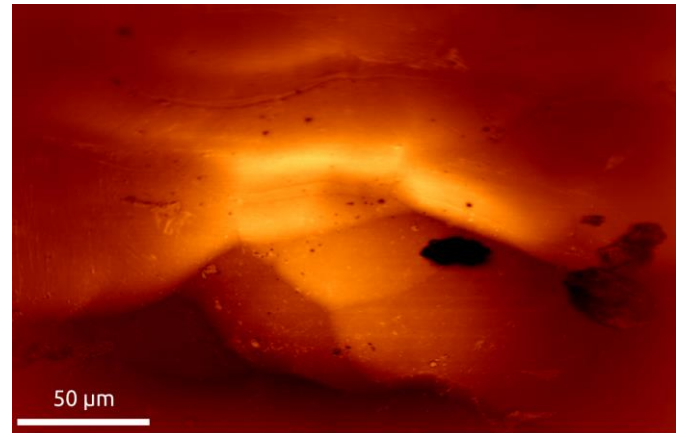
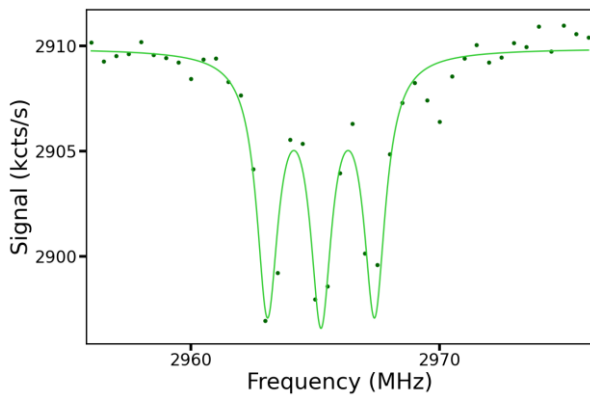


-  **Longitudinal Relaxation Time (T1)**
-  **Quantum Coherence Time (T2\*)**
-  **Coherence Time (T2echo)**
-  **Rabi oscillations**
-  **Spectral analysis**

# QUANTUM DIAMOND SCAN

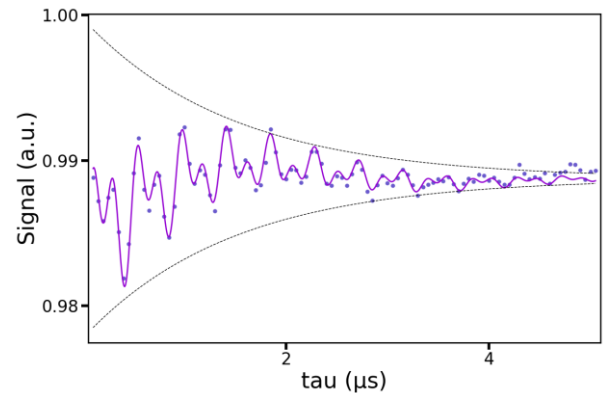
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Results provided in  
a full report



## Sample Types:

- ✓ **Milimetre - sized** NV diamonds, doped in volume or in specific regions
- ✓ **NV nanodiamonds** (powder or solutions)
- ✓ Other diamonds with **coloured centres**



To request a quotation or for special request, please  
contact our Sales team at : [sales@kwan-tek.com](mailto:sales@kwan-tek.com)