



LT-AFM/MFM

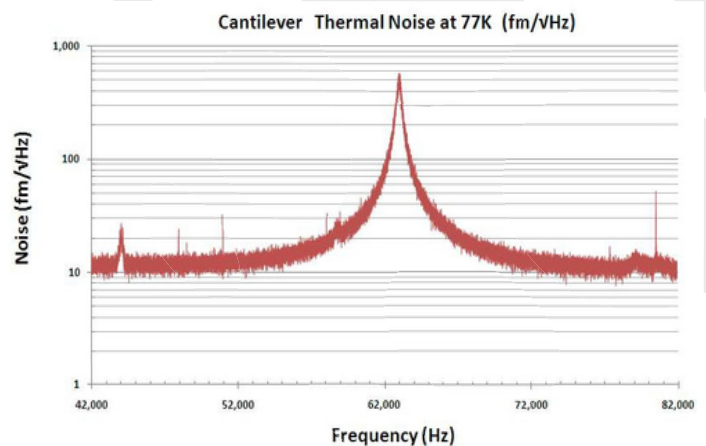
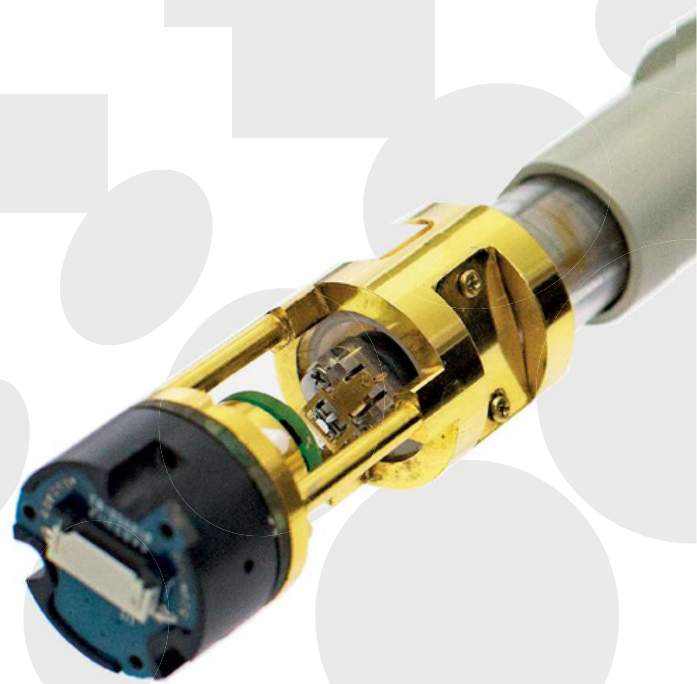
with high resolution fibre interferometer & alignment-free cantilevers

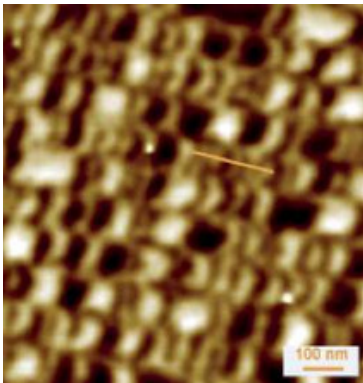
Cryogen Free MFM/AFM

- Rigid AFM design
- Magnetic Force Microscope
- Atomic Force Microscope
- Scanning Hall probe Microscope
- EFM, PFM, SSRM, STM, etc.

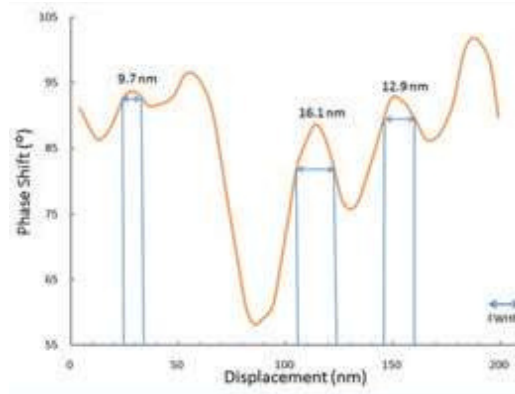
Cryogen Free Cryostat

- Vibration free design
- 100% dry system
- Closed-Cycle
- 1.5K - 400K
- Up to 20 Tesla
- Low operating costs

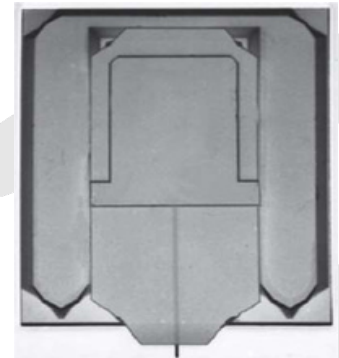




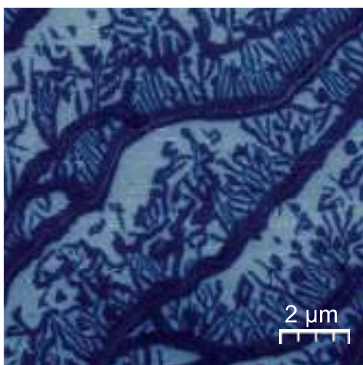
MFM image of HDD @ 77K, $k=8$ N/m



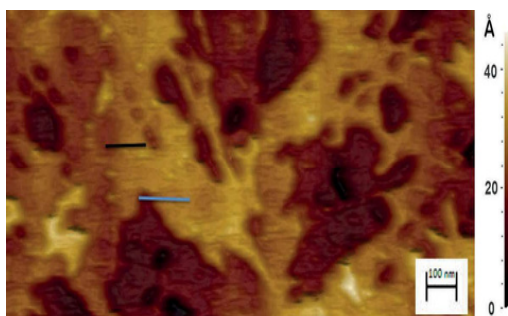
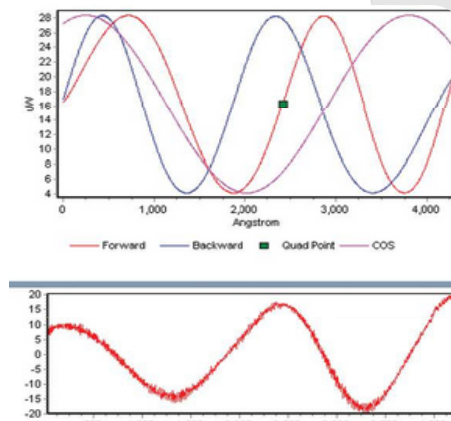
Cross section



Alignment free cantilevers
from NanoSensors®



Work Function Image of
 CaFe_2As_2 at 300K



HF Etched Mica at 77K

