



## Plasma Technology

Plasma Technology offers flexible, configurable process tools and leading-edge processes for the precise, controllable and repeatable etching, deposition and growth of micro and nano-structures.

Our systems provide process solutions for the micro- and nanometre engineering of materials for semiconductor, optoelectronics, MEMS & micro fluidics, high quality optical coating and many other applications in micro- and nanotechnology.

These solutions are based on core technologies in:

- Plasma Etch & Deposition
- Atomic Layer Deposition (ALD)
- Ion Beam Etch & Deposition
- Nanoscale Growth Systems
- Hydride Vapour Phase Epitaxy (HVPE)

Products range from compact stand-alone systems for R&D, through to batch tools and up to cassette-to-cassette and clustered platforms for production processing.

**SPT - Your Partners in Business of Science**