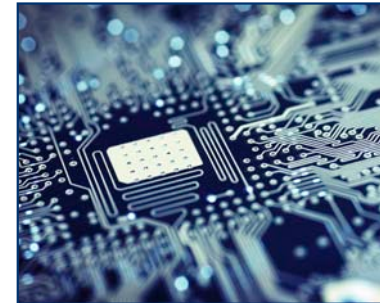
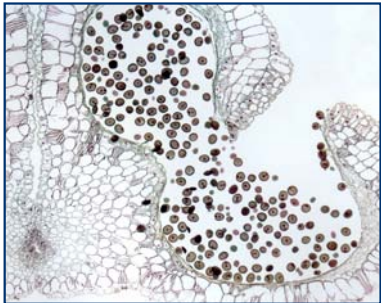


APPLICATION-OVERVIEW

High Q Laser – The ultrafast OEM specialist



Imaging

- CARS Microscopy
- Atom Probe Microscopy
- Fluorescence Microscopy
- Multi Photon Microscopy
- Optical Coherence Tomography

Nano Processing

- Laser Machining
- Photovoltaics
- Thin Film Ablation / Structuring
- Femtosecond Laser Dissection
- Flat Panel Display Repair
- Multi Photon Lithography

Medical

- Brain Surgery
- Dental Surgery
- Dermatology
- Ophthalmic Surgery and Diagnosis
- Tissue Ablation

Semiconductor

- Mask Repair
- Memory Repair
- Thin Film Metrology
- Wafer / Mask Inspection
- Optical Clocking

Research

- Satellite Laser Ranging
- Ultrafast Spectroscopy
- High Energy Physics
- Non Linear Optics
- Terahertz Generation
- Waveguide Writing