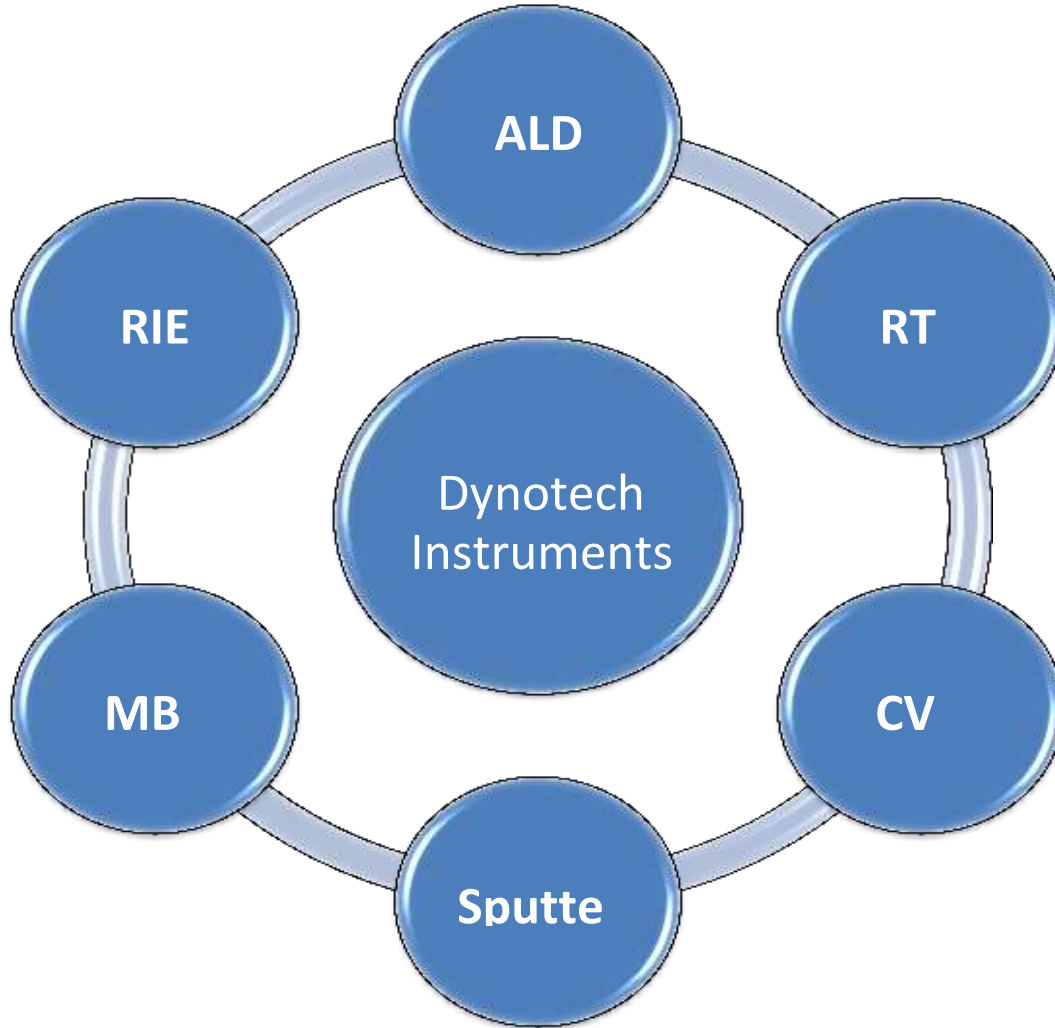




NANOTECHNOLOGY



CUSTOMERS





Semiconductor and Nanotechnology



GNT
Atomic Layer Deposition

Atomic Layer Deposition Systems (Thermal Deposition and Plasma Deposition with load lock) having up gradation options such as ozone generator, Low Vapor Pressure Deposition, SAM are available, Glove Box Integration possible.



Laboratory and field instruments for Petroleum Industry

France www.vinci-technologies.com

Evaportaion, Sputtering , MBE , Laser MBE(PLD) , Customized UHV Chambers



Hall Effect Measurement System 77K to 773K, Photonic HMS, High Temperature HMS, Probe Station, Manual Mask Aligner & Exposure System Model, Rapid Thermal Processing System, LED Tester, Manipulators, Compact Thermal Evaporator and Sputtering System



Rapid Thermal Processing or Rapid Thermal Annealing Systems, Diffusion/LPCVD, PECVD, Thin Film Deposition, Electrostatics Chucks, Gas Flow Components.



DRIE & Low temperature ICP-PECVD Plasma Processing system, RIE and/or PECVD, Spray CVD with in situ annealing, RTP, High Temperature RTP-CVD



Nano Positioning & Nano Measuring Machine, Staiblized Laser Interferometric Gauging Probe, Laser Interferometric Vibrometer, Miniature Retroreflector, Miniature



Plane Mirror Interferometer, Optical-Interference Testing Rig for Application Tonometers, Gauge Block Calibration System.



High-efficiency solar simulator, Ultra High efficiency solar simulator, Integrated Photovoltaic Testing, Monochromators, Continuous Concentrated solar simulator, Large Area solar simulator, Fully Reflective solar simulator, Small Area Lens Based solar simulator, UV solar simulator, Highly Collimated Flash Solar Simulators, Concentrated Flash Solar Simulators, Large Area Flash Solar Simulators, Spectrographs, THz spectroscopy(FTIR), Electrochemical Workstations (CIMPS).



Laser Pattern Generators, 3-D Laser Lithography.



Zurich Instruments

Lock-in Amplifier, Impedance Analyzers, Phase locked loop, Arbitrary Waveform Generator, Boxer Averages, Quantum Computing,

