

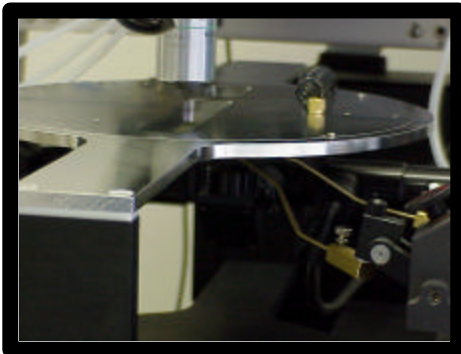
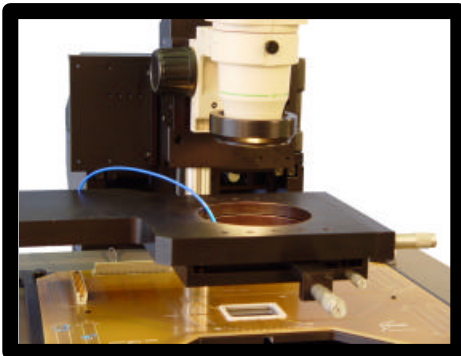
SIGNATONE

BACKSIDE PROBING SYSTEM

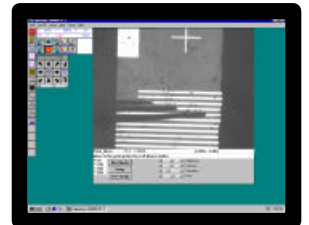


CheckMate 400B Backside Probe Station

Manual Stations Available



- Backside and Frontside probing
- Up to 5 probes or an optional probe card may make contact with a downward facing sample while photon (light) emissions are detected through the back on the complete test area
- Works with FPD's and devices from 13mm to 200mm
- Independent motion control for the device stage, probes and microscope stage, manual or motorized controls available
- Manual probe station resolution: 1 micron
- CM300B & 400B motorized X-Y-Z resolution: 0.005 micron
- Integration with most Emission Detection Microscopes including but not limited to: Semicaps, QFI, Alpha Innotech
- Backside and Top side visibility for set-up and alignment



PERFORMANCE, QUALITY, VALUE