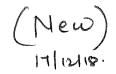
Annexure - I



Specifications for Probe – station

The probe station system is required for the precise positioning of thin needles/microprobes on the surface of sample to acquire the signals.

Specifications:

- 1. Stage size: 4" x 4"
- 2. XY translation of platen via fine control movement.
- 3. PID controlled temperature stage up to 200 Deg. C.
- 4. Material: Nickel plated steel.
- 5. Resolution: 10 microns
- 6. Digital display with Digital Microscopic Camera.
- 7. Adjustable LED on board illuminator.
- 8. Micro Vacuum Pump.
- 9. A pair of special gold plated thin needles/microprobes suitable for micron level contacts.
- 10. Tri axial probe holders.
- 11. Suitable for two probe and four probe station.
- 12. After sales support and services is required.

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