4-point Probe Station-Manual

Manager: Beth Rhoades
Backup: Phil Infante

Work Phone: 254-4918, 254-4926

Calls to staff phones will be automatically forwarded to their cell phones during accessible hours. At other times leave a message or send them an email.

Safety
- None

Process Restrictions

Material Restrictions
- None

Parameter Restrictions
- Never apply more than 3A, 250V current or 1000V (peak voltage) to the multimeter.

Scheduling / Sign-up Restrictions
- None

Requirements (Do Every Time)
- Put the probe tips in contact with substrate BEFORE applying current.
- Connect the black leads before connecting the live red leads, and disconnect the red leads before the black leads.
- Turn the multimeter off when finished.

Prohibitions (Never Do)
- Do NOT overly compress the probe tips.
- Do NOT touch the probe tips with your fingers or impact them.
- Do NOT move the substrate when the probe tips are in contact.
- Do NOT attempt repairs or change fuses.

Common Problems

Problem: 
Root Cause: 
Solution: 

Other Comments or Cautions