

## Signatone S-1160 Probe Station-Microscope Viewing Instructions

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- 1) Log onto computer
  - User name: **user**
  - Password: **MFCguest\$**
  - Domain: **this computer**
- 2) On Window main page click on:
  - Start menu
  - Programs
  - SX 11 SDK v 2.1
  - Sample
- 3) Turn on the Fiber Lite MI-150R power unit located on left rear of instrument.
- 4) Adjust light intensity with Remote Intensity Control by adjusting control knob
  - Remote Intensity control unit is located on right side of instrument.
- 5) Place sample on stage gently and make sure it doesn't slide. No substrate vacuum is available at this time
- 6) Adjust stage platform left-right or forward-backward with knob located at lower right front of stage platform
- 7) Adjust stage platform up-down with turn knob located at the right rear top of instrument platform to bring sample into the focus range.
- 8) Change objective as needed to increase-decrease of power (2X, 10X, 20X)
  - Additional 2X viewing power may be obtained through the turning of dial located on the front panel of PSM 1000 microscope
- 9) You may save images of your sample by clicking
  - File
  - Save
  - Enter name of file
  - Determine location for saved file
  - Save
- 10) You may E-mail images of sample as needed via the internet (Internet Explorer).

Revision	Description of Change	Change Initiator	Date of Change
0	Create	Steve Orozco Omid Mahdavi	1 /8/ 07

