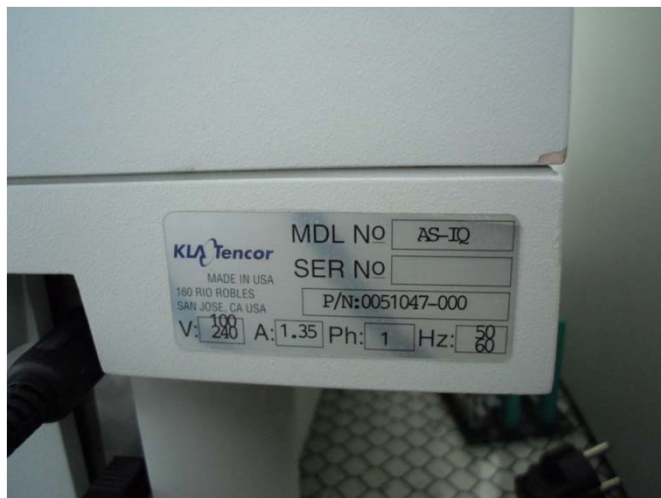
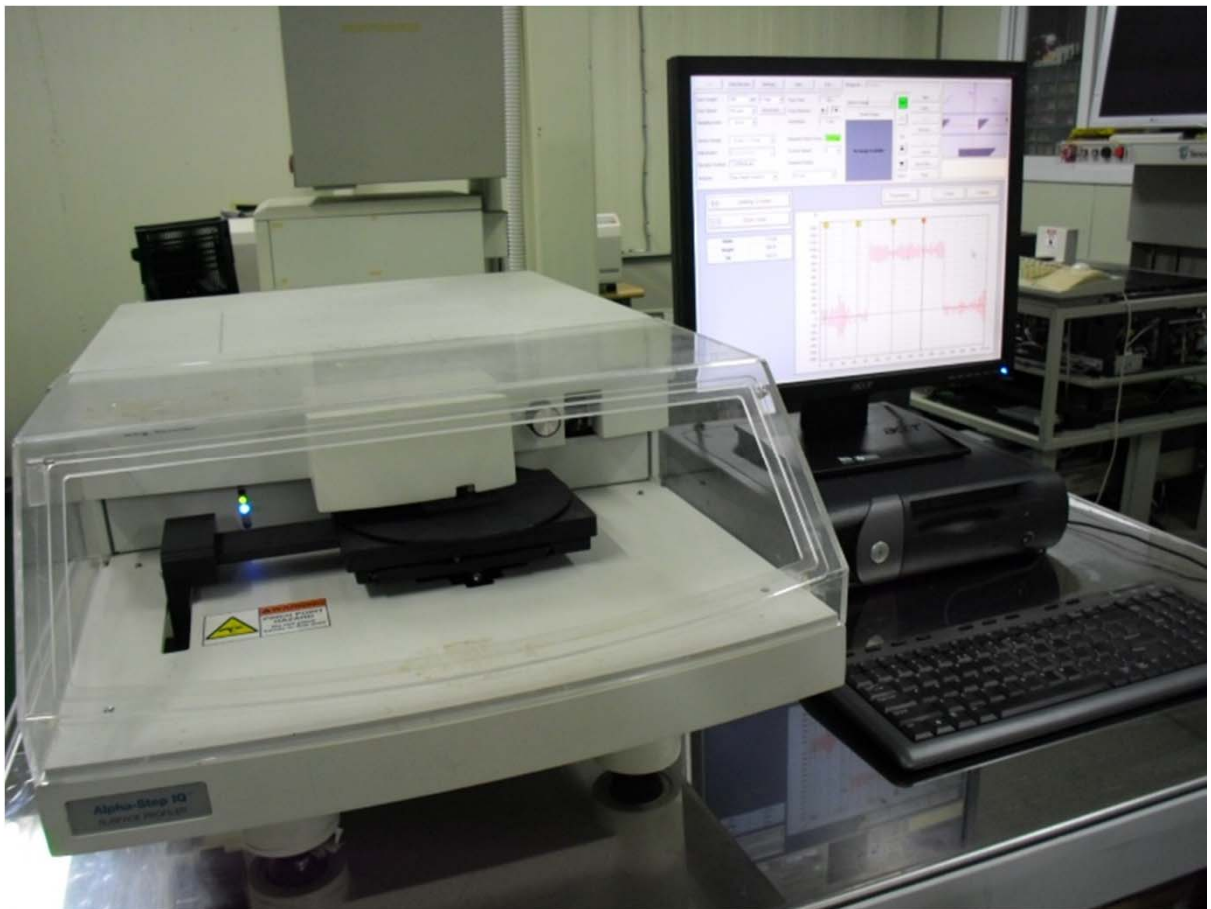


# KLA-Tencor AS-IQ





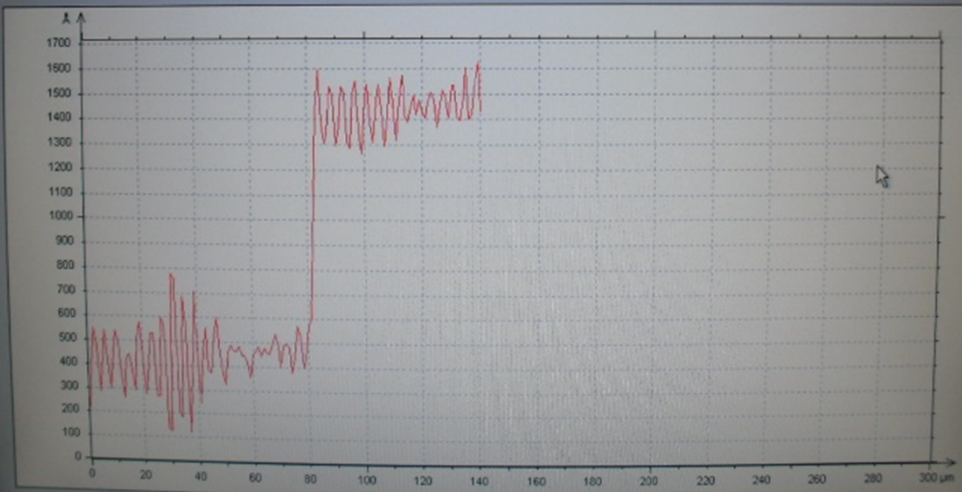
Scan Data Review Settings... User... Exit... Recipe ID: Untitled

Scan Length: 300  $\mu\text{m}$  1 Time Scan Time: 06 s  
 Scan Speed: 50  $\mu\text{m/s}$  Advanced... Scan Direction:  $\leftarrow$   $\rightarrow$   
 Sampling Rate: 50 Hz Resolution: 1  $\mu\text{m}$

Sensor Range: 20  $\mu\text{m}$  / 1.19  $\mu\text{m}$  Required Stylus Force: 14.8 mg  
 Adjustment: n° Center bias Contact Speed: 3  
 Elevator Position: 11764.2  $\mu\text{m}$  Required Radius:  
 Analysis: Measured Profile 5.0  $\mu\text{m}$

Capture Image Delete Image Start New  
 Saved Image Load...  
 No Image Available Save Save As...  
 Up Edit  
 Down Save Data... Print

Scanning Profile



Scan Data Review Settings... User... Exit... Recipe ID: Untitled

Scan Length: 300  $\mu\text{m}$  1 Time Scan Time: 06 s  
 Scan Speed: 50  $\mu\text{m/s}$  Advanced... Scan Direction:  $\leftarrow$   $\rightarrow$   
 Sampling Rate: 50 Hz Resolution: 1  $\mu\text{m}$

Sensor Range: 20  $\mu\text{m}$  / 1.19  $\mu\text{m}$  Required Stylus Force: 14.8 mg  
 Adjustment: n° Center bias Contact Speed: 3  
 Elevator Position: 11763.6  $\mu\text{m}$  Required Radius:  
 Analysis: Step Height Analysis 5.0  $\mu\text{m}$

Capture Image Delete Image Start New  
 Saved Image Load...  
 No Image Available Save Save As...  
 Up Edit  
 Down Save Data... Print

Leveling: 2 zones

Zoom: none

|        |                   |
|--------|-------------------|
| Width  | 115 $\mu\text{m}$ |
| Height | 898 $\text{\AA}$  |
| TIR    | 1402 $\text{\AA}$ |

