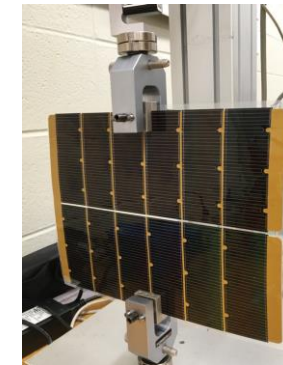
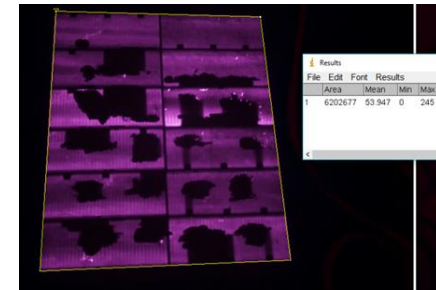
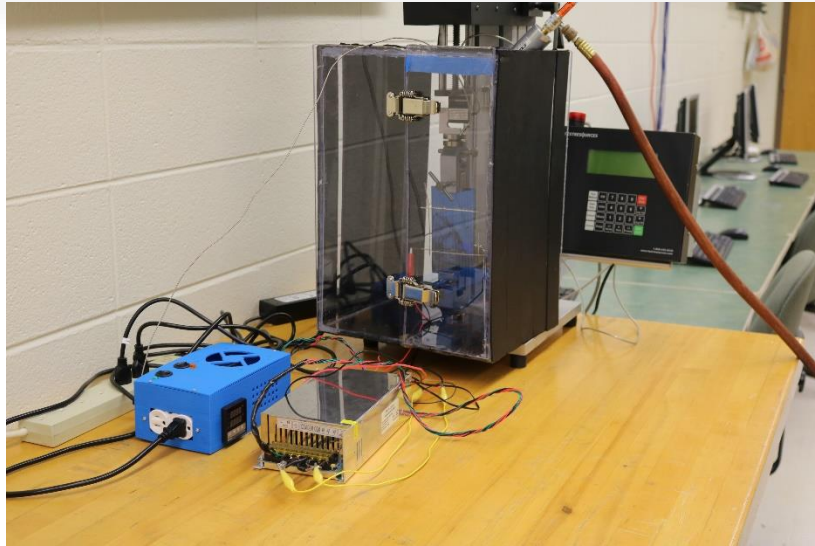
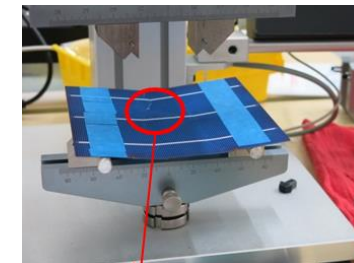


Experimental Equipment



- Equipment for Solar cell test
 - Universal test machine
 - Temp controlled environmental chamber
 - Solar cell analyzer
 - Crack detecting Infrared camera
 - Atomic Force Microscopy



Crack

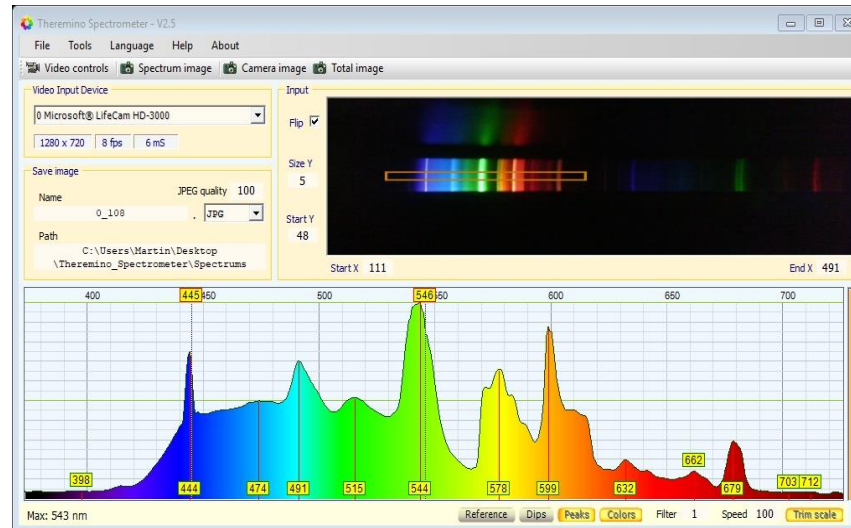
Spectrum Analysis

- Equipment used to test light source to ensure ASTM testing criteria is met
 - **Spectrometer**: An apparatus used to study the interactions between light and matter
 - **Thermino Software**: Connects to spectrometer via USB so wavelengths of light can be analyzed
 - **Solar Power Meter**: Measures the intensity of the light source

Light spectrometer



Light spectrum analysis software
(Thermino)



Solar power meter

