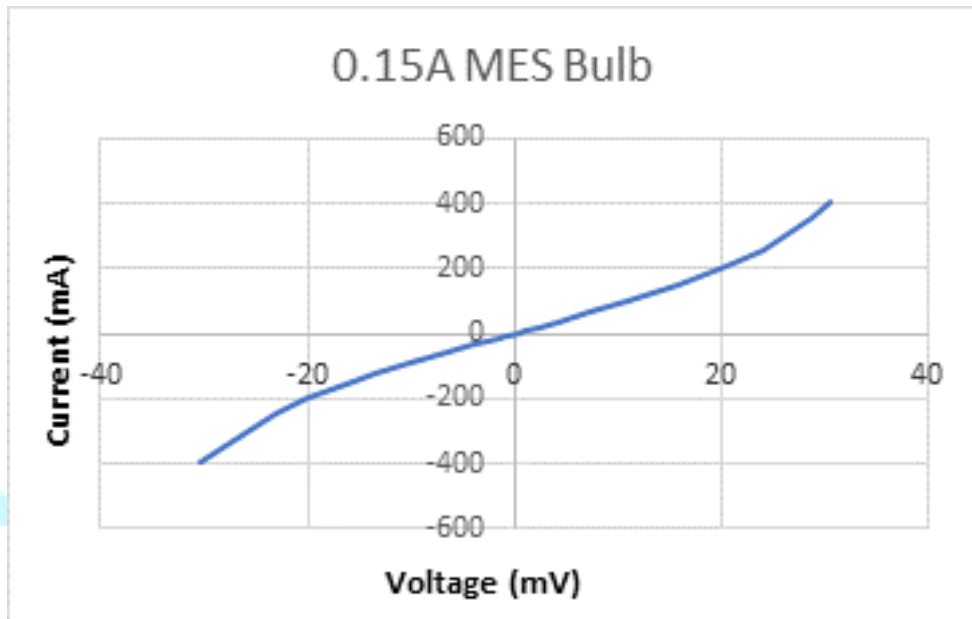


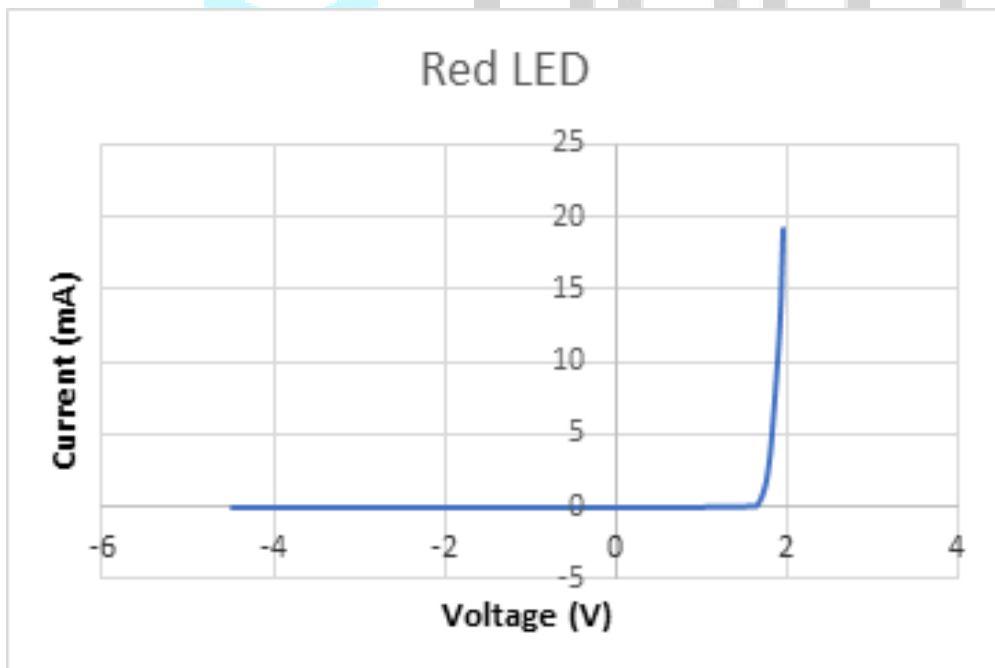
Typical IV Curves - Philip Harris Component Investigations Board (B8R07106)

All results were obtained using the Philip Harris Component Tester (B8R07108), the Phillip Harris Component Investigation Board (B8R07106), and a 9V dc, regulated power supply.

12V 0.15A MES Bulb:



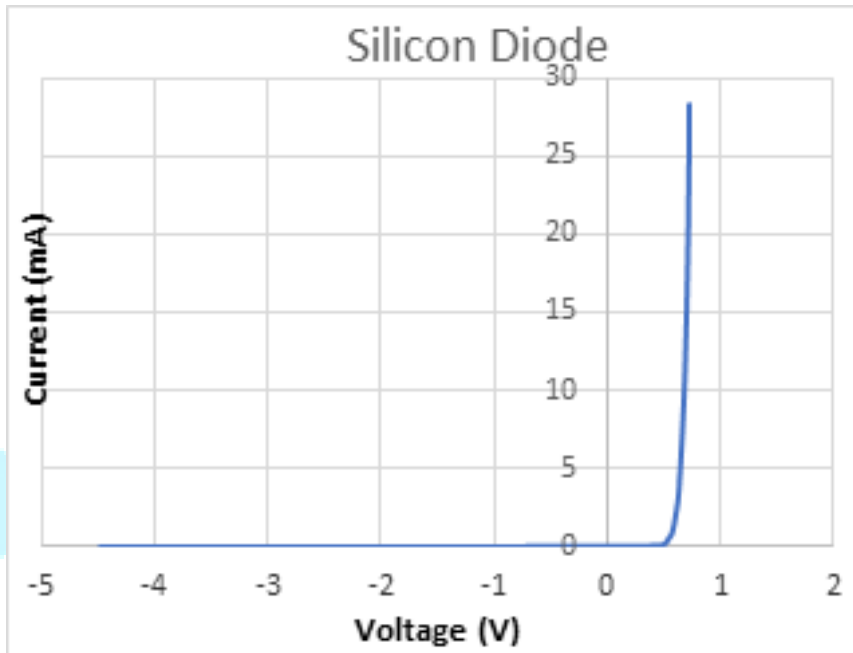
Red LED:



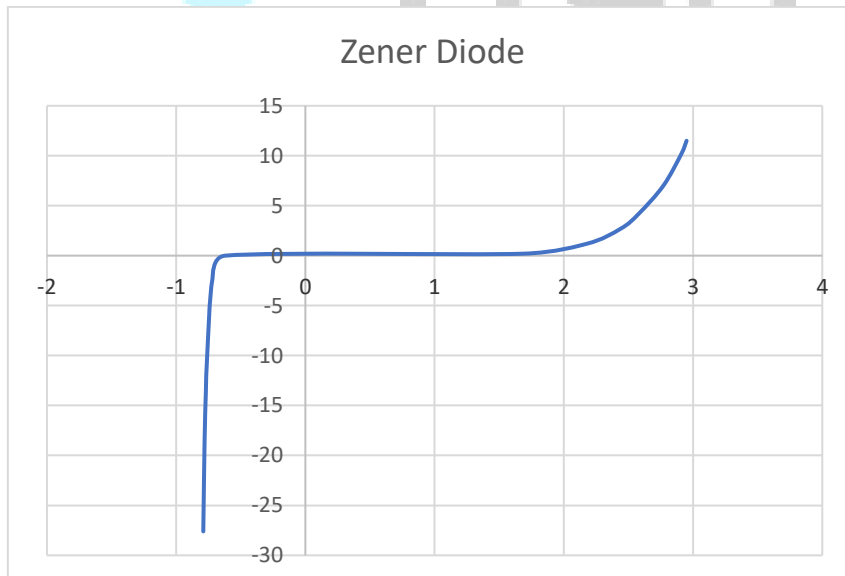
Typical IV Curves - Philip Harris Component Investigations Board (B8R07106)

All results were obtained using the Philip Harris Component Tester (B8R07108), a Phillip Harris Component Investigation Board (B8R07106), and a 9V dc, regulated power supply.

Silicon Diode:



Zener Diode:



Typical IV Curves - Philip Harris Component Investigations Board (B8R07106)

All results were obtained using the Philip Harris Component Tester (B8R07108), a Phillip Harris Component Investigation Board (B8R07106), and a 9V dc, regulated power supply.

Resistor (100Ω):

