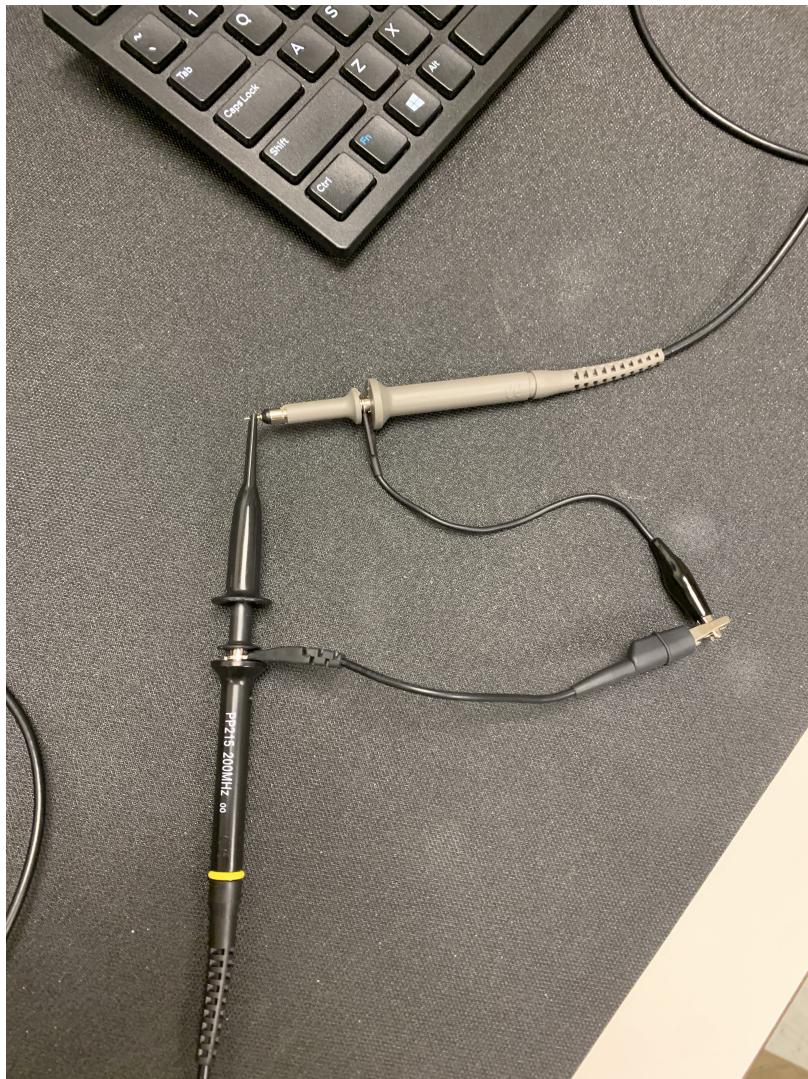


Lab 1
CPE 301.1104

Keaton Clark

September 12, 2022

1 Setup

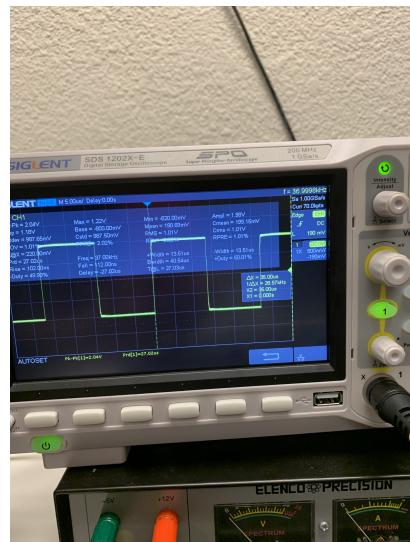


Simply connect the Signal generator to the Oscilloscope with the cable provided to each. Make sure that both provided lines are connected.

2 Square Wave



Set up the Signal generator to output a square wave by cycling through the options with the "wave" button.

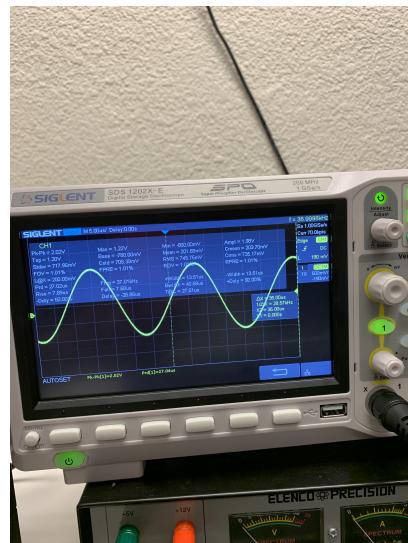


This is how it appears on the Oscilloscope.

3 Sin Wave



Set up the Signal generator to output a sin wave by cycling through the options with the "wave" button.



This is how it appears on the Oscilloscope.

4 Pulse Wave



Set up the Signal generator to output a pulse wave by cycling through the options with the "wave" button.



This is how it appears on the Oscilloscope.