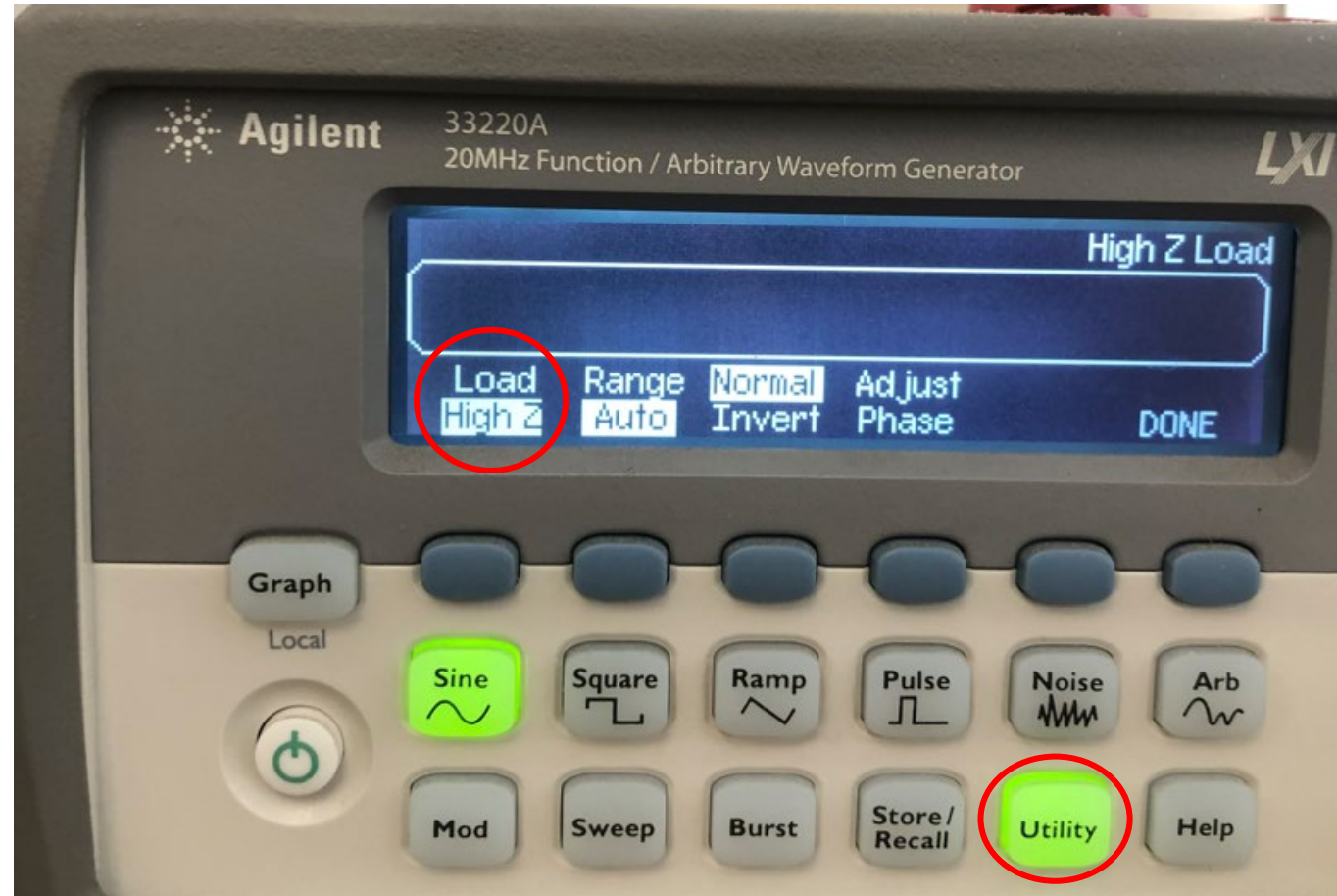


EE160 lab: Signal generator impedance set up

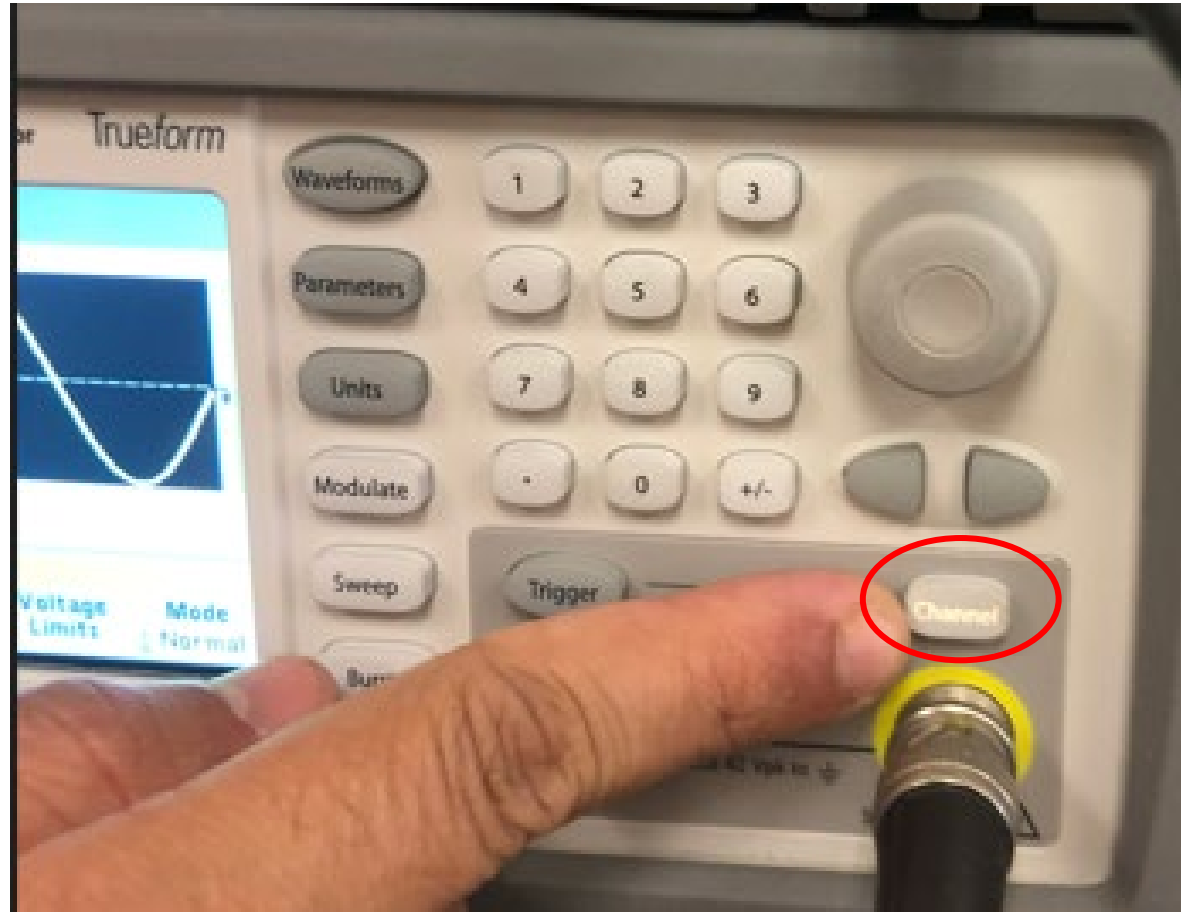
- When using the signal generator, set the output impedance to **Hi Z**
- Otherwise, there will be a factor of two error in the voltage values
- All the circuits in the lab experiments have high impedance (Hi Z)
- **Always check with the oscilloscope** to ensure that voltage amplitude values are set correctly

33220A signal generator impedance set up



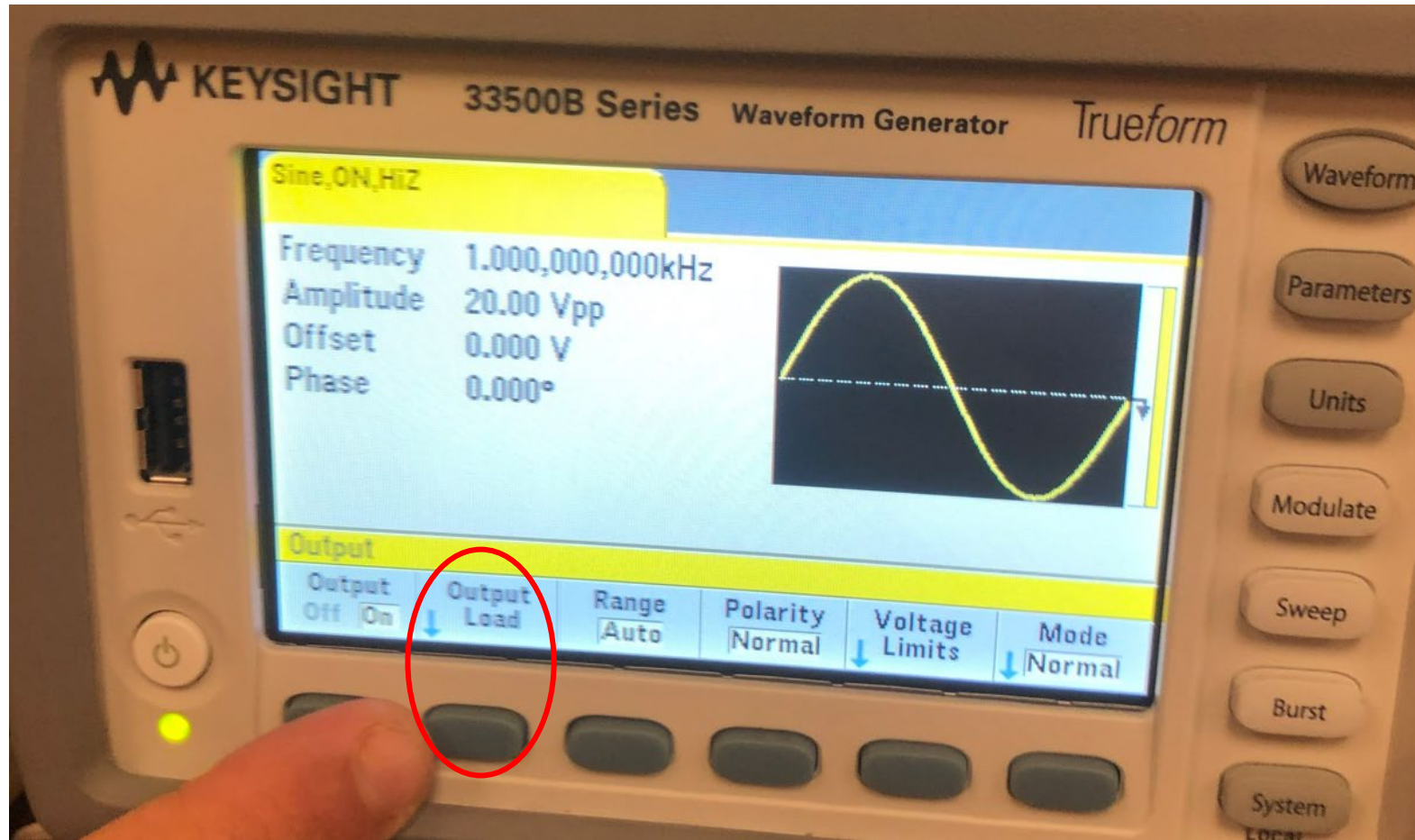
Manual: https://sjsu.instructure.com/files/78391555/download?download_frd=1

33500B signal generator impedance set up



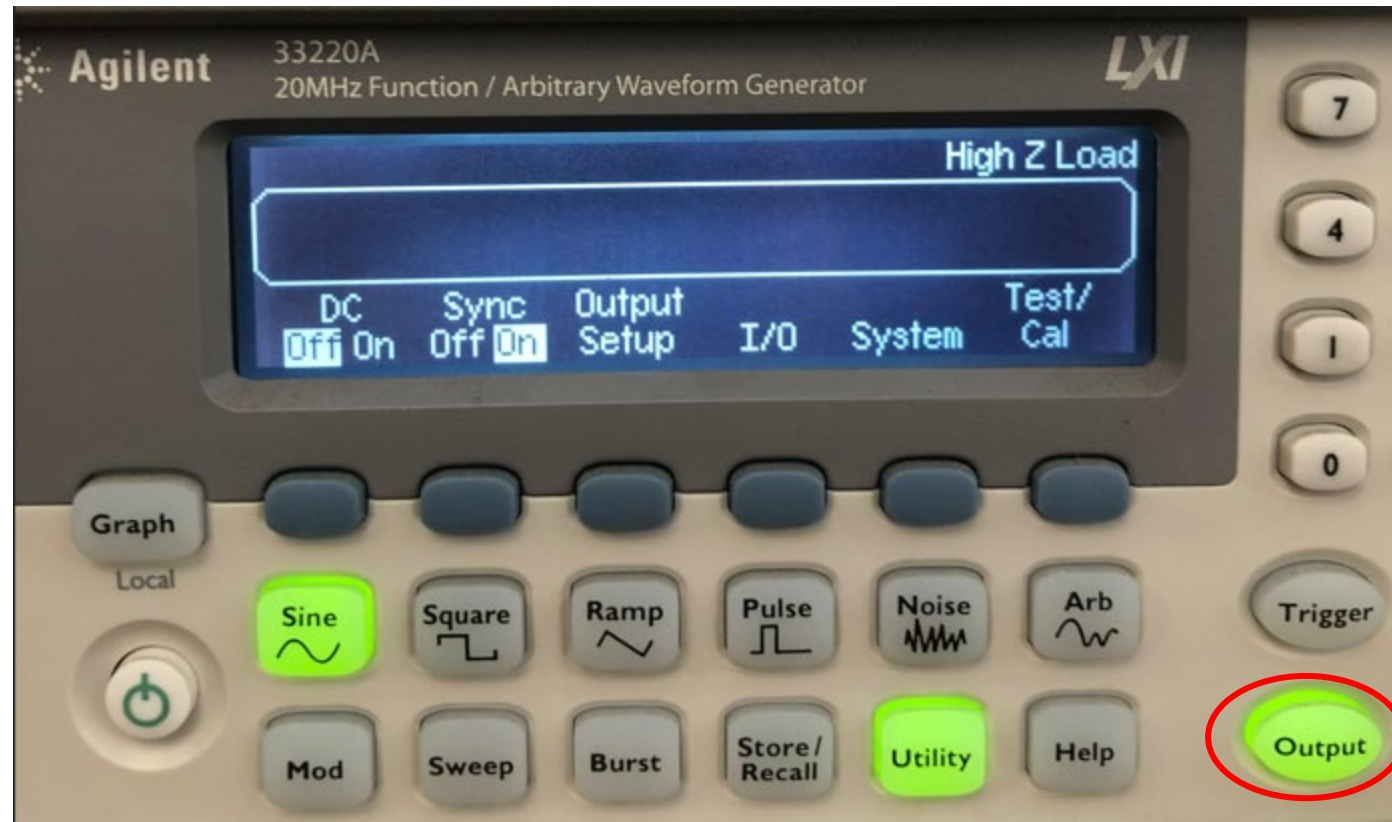
Manual: https://sjsu.instructure.com/files/78391555/download?download_frd=1

33500B signal generator impedance set up



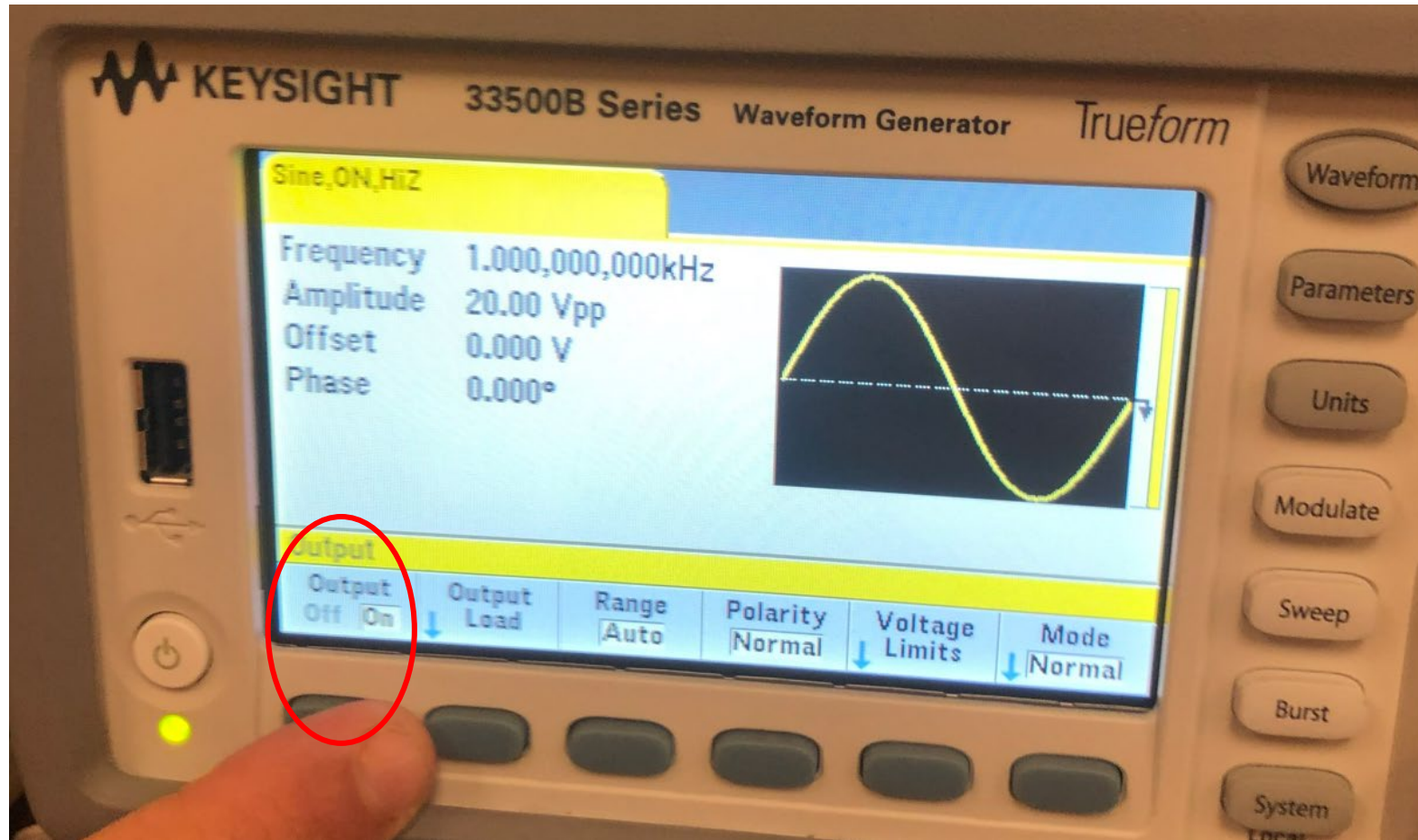
Manual: https://sjsu.instructure.com/files/78391555/download?download_frd=1

33220A signal generator output enable



Manual: https://sjsu.instructure.com/files/78391555/download?download_frd=1

33500B signal generator output enable



Manual: https://sjsu.instructure.com/files/78391555/download?download_frd=1