Instructions for NIOWAVE device Python installation

On a new computer install latest python version from python.org

* Make sure to disable path length restrictions

Once installed, open a command prompt terminal and type in the following commands:

python -m pip install –upgrade pip

pip install numpy

pip install matplotlib

pip install seaborn

pip install openpyxl

pip install pandas

pip install pymodbus

pip install datetime

pip install scipy

pip install scikit-learn

pip install pyvisa

pip install pyvisa-py

pip install pickle

NOTE: If running into an SSL issue, the following command should be implemented will all pip installs above:

pip install --trusted-host pypi.org --trusted-host files.pythonhosted.org <package>

* Where <package> is the packages above (Do not include carrots)