Date: 02/08/17

Received:

* 2 LoRa Adapters
* 2 Pycom Expansion Boards
* 2 LoPy Boards

Connection Notes:

Reset button on LoPy and USB connector on expansion board must be aligned

LoRa Antenna Connects closest to Reset button [Must be done before powering on]

Downloaded Expansion Board user manual

Local IP: 192.168.4.1

Updated Firmware [Pycom Firmware Update]

* LoPy\_1: 1.5.1.b1 [Com4]

WFI: lopu-wlan-b890 PW: www.pycom.io

* LoPy\_2: 1.5.1.b1 [Com6]

WIFI: lopy-wlan-0a8c PW: www.pycom.io

FTP via Pymakr is seemless

Created main.py and boot.py [PyMakr]

* LoPy\_1: Completed [Tested With Stoplight Program]
  + Connection issues while syncing via Wi-Fi needs to be investigate further
  + Potentially a static IP addressed needs to be established for each for differentiation
  + Synced fine via com port
* LoPy\_2: Completed [Tested With Stoplight Program]
  + Similar issue via Wi-Fi
  + Works Great via com

Date: 03/07/17

Updated Firmware to 1.6.7.b1 on both LoPy’s