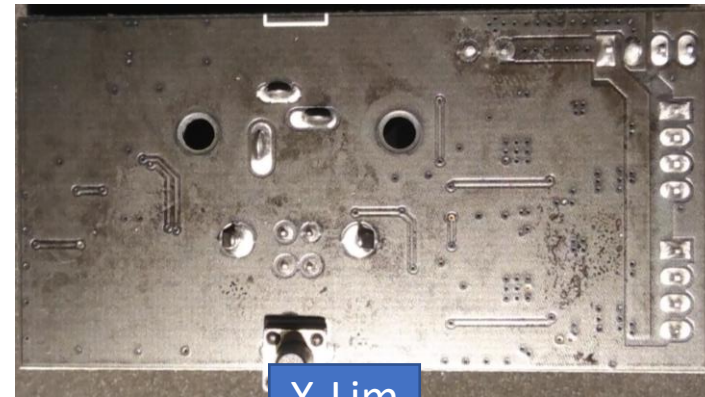
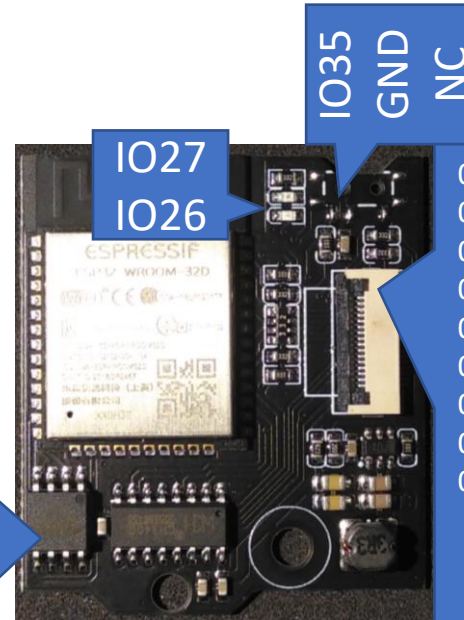
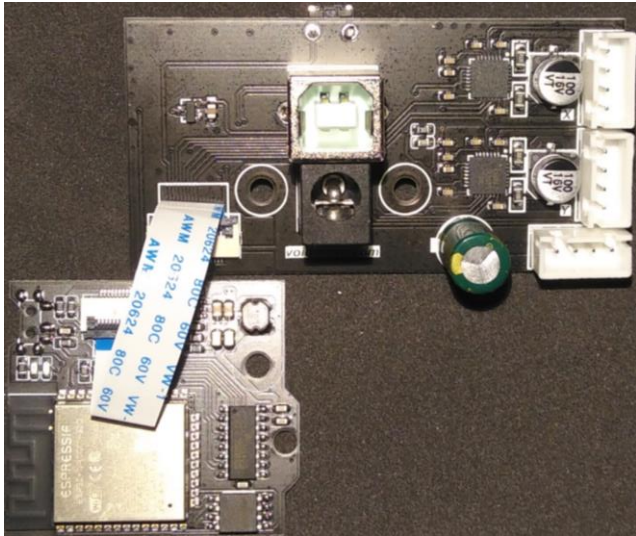


3V3
TX
RX
IO0
GND



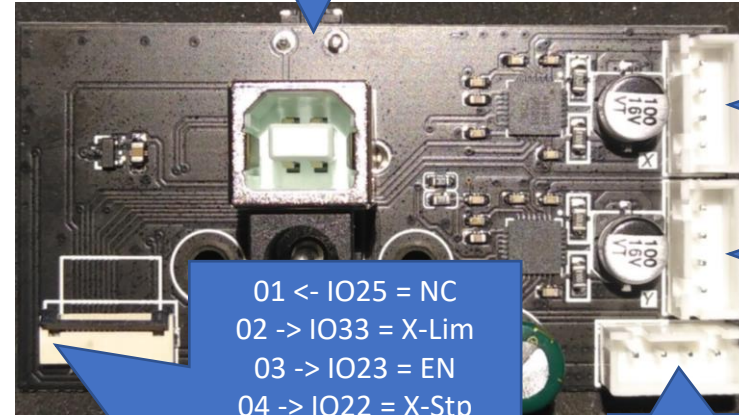
X-Lim



IO35
GND
NC

IO27
IO26

01 <- IO25
02 -> IO33
03 -> IO23
04 -> IO22
05 -> IO21
06 -> IO19
07 -> IO18
08 -> IO05
09 -> IO32
10 = D+
11 = D-
12 = 3V3
13 = GND
14 = GND
15 = VIN
16 = VIN



X-Mot

Y-Mot

VIN
GND
PWM
Y-Lim

01 <- IO25 = NC
02 -> IO33 = X-Lim
03 -> IO23 = EN
04 -> IO22 = X-Stp
05 -> IO21 = X-Dir
06 -> IO19 = Y-Stp
07 -> IO18 = Y-Dir
08 -> IO05 = PWM
09 -> IO32 = Y-Lim
10 = D+ = USB
11 = D- = USB
12 = 3V3
13 = GND
14 = GND
15 = VIN
16 = VIN

1 = IO15 HSPI CS0
2 = IO12 HSPI Q
3 = 3V3
4 = GND
5 = IO13 HSPI D
6 = IO14 HSPI CLK
7 = 3V3
8 = 3V3