BUILD: ○ RF ○ AG ○ MAT

GND MAT +5V

<- Populate

<- Populate w/ RES 10K

Digital I/O   Digital I/O

13 12 11 10 9 8   7 6 5 4 3 2 1 0

XBee PRO

XB2   20   1

10

U4   D1   R2   R4   Q2   R5 R5

C2   C3

TS4

C1

C8   VR1   U2   C12   U6

R8   R8   R1   C9

C5   C7 R10 R11   R1   C11

C6   R9

Q3   IOr RST 3v 5v Gnd Vin   0 1 2 3 4 5

TX RXI RS PWR SPARE ASSOC MOT ACT

IC3 RN1 Q13 IC2 RN2

Analog In

Indicates Do Not Populate