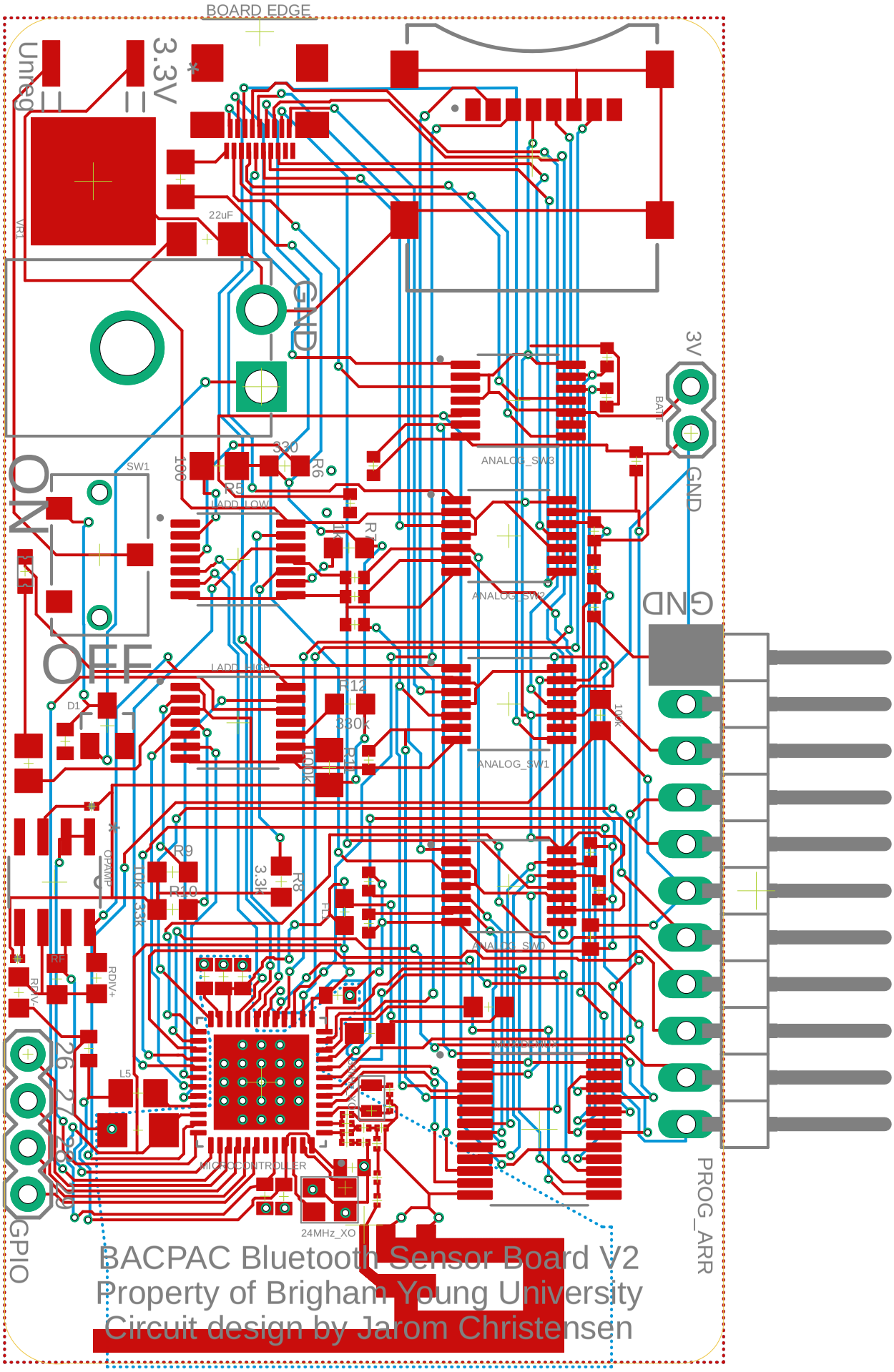
BOARD EDGE
3.3V
UnReg
VR1
22uF
GND
3V
BATT
GND
ANALOG_SW3
ANALOG_SW2
ANALOG_SW1
ANALOG_SW0
MICROCONTROLLER
24MHz_XO
PROG_ARR
GPIO
ON
OFF
SW1
D1
R5
R6
330
100
R7
1k
R11
R12
330k
100k
R9
R10
10k
33k
R8
3.3k
OPAMP
RF
RDIV+
RDIV-
L5
26
27
28
29
BACPAC Bluetooth Sensor Board V2
Property of Brigham Young University
Circuit design by Jarom Christensen