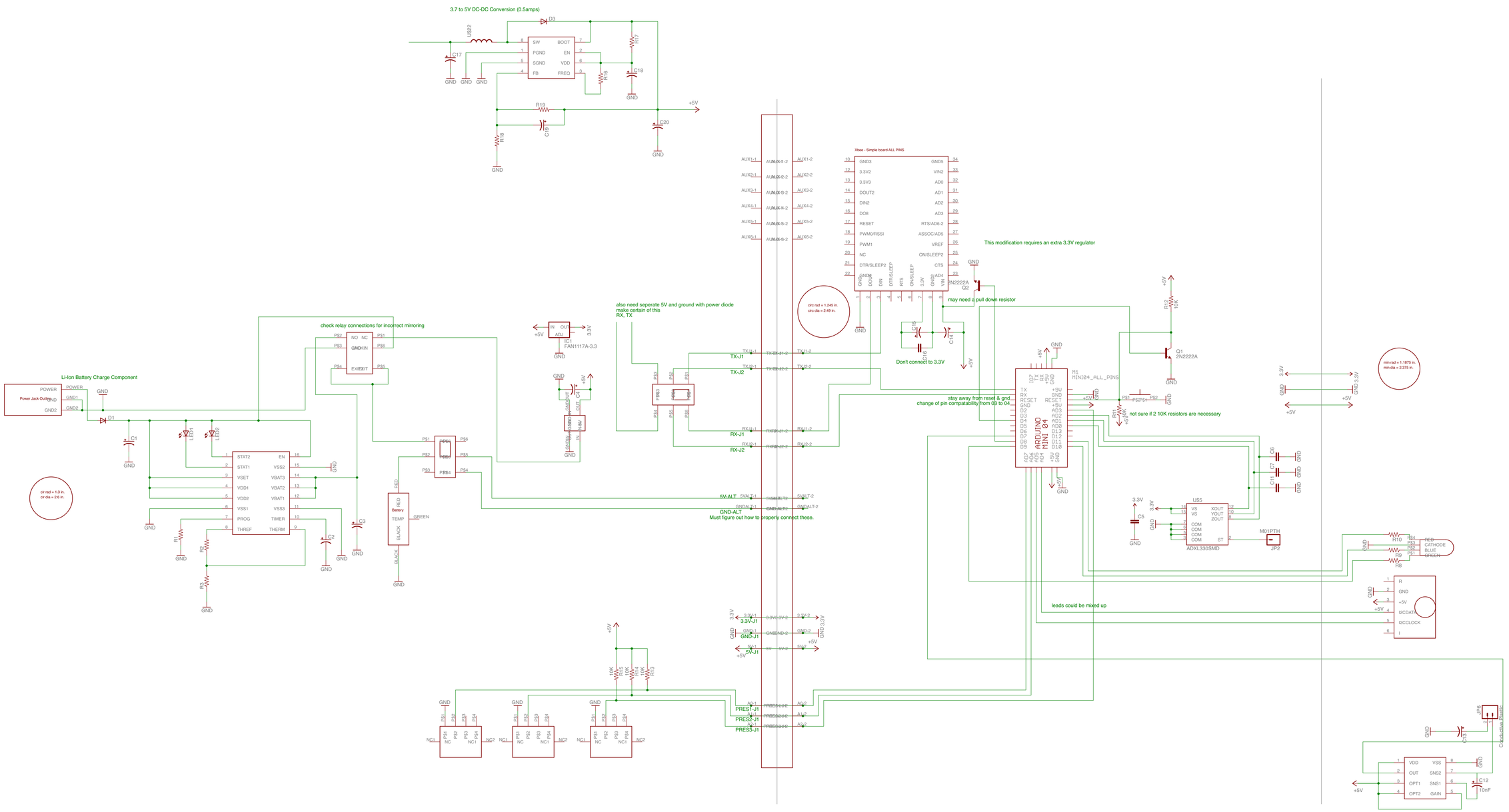
3.7 to 5V DC-DC Conversion (0.5amps)
Li-Ion Battery Charge Component
check relay connections for incorrect mirroring
also need seperate 5V and ground with power diode
make certain of this
RX, TX
Xbee - Simple board ALL PINS
This modification requires an extra 3.3V regulator
may need a pull down resistor
Don't connect to 3.3V
stay away from reset & gnd
change of pin compatability from 03 to 04
not sure if 2 10K resistors are necessary
leads could be mixed up
GND-ALT
Must figure out how to properly connect these.
circ rad = 1.245 in.
circ dia = 2.49 in.
min rad = 1.1875 in.
min dia = 2.375 in.
cir rad = 1.3 in.
cir dia = 2.6 in.
ARDUINO MINI 04
ADXL330SMD
I2CDATA
I2CCLOCK
Capacitive Pressure