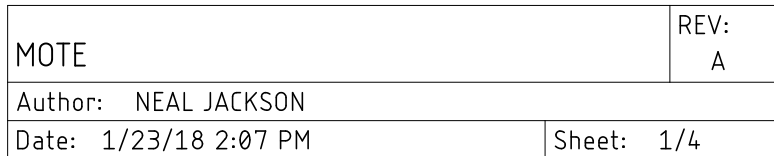
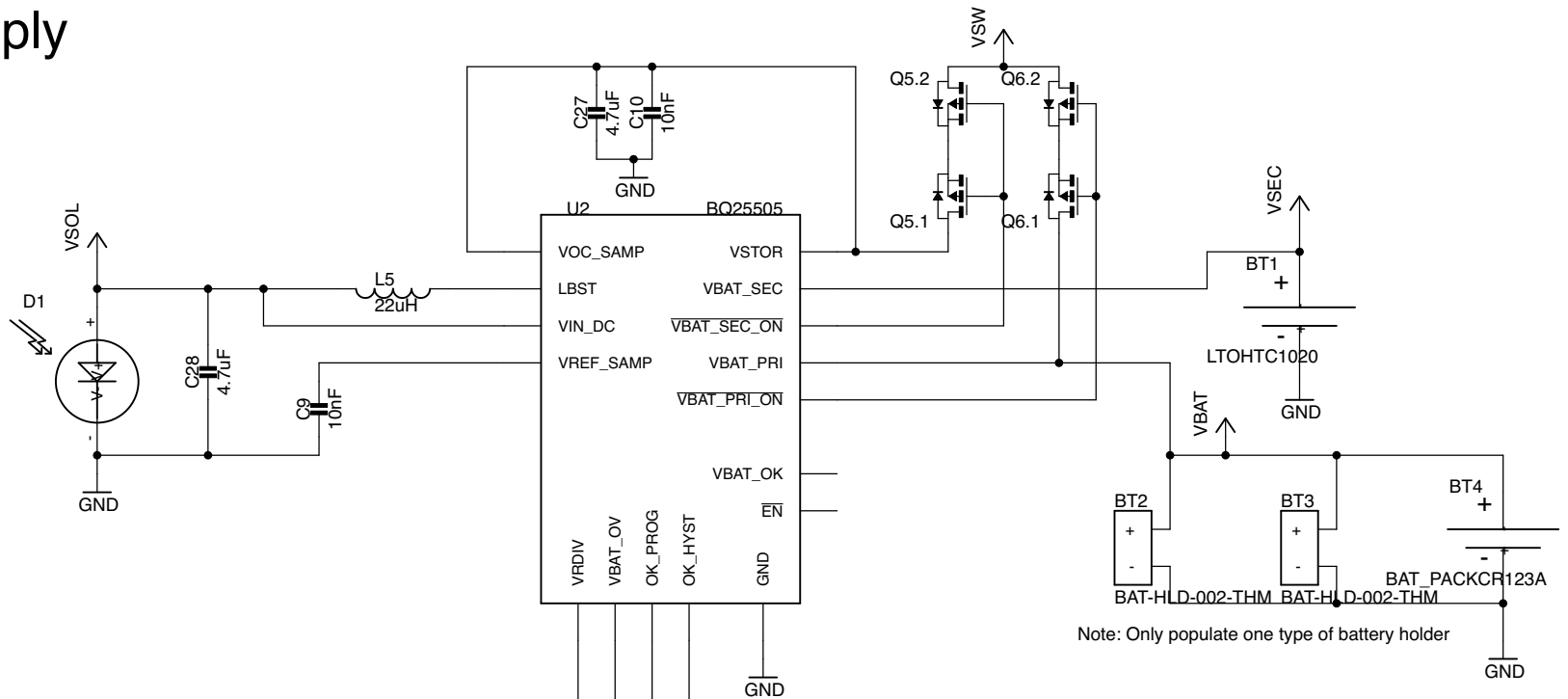


Only populate one MCU  
Either populate the NRF52840  
(Page 1) or NRF51822 (Page 2)

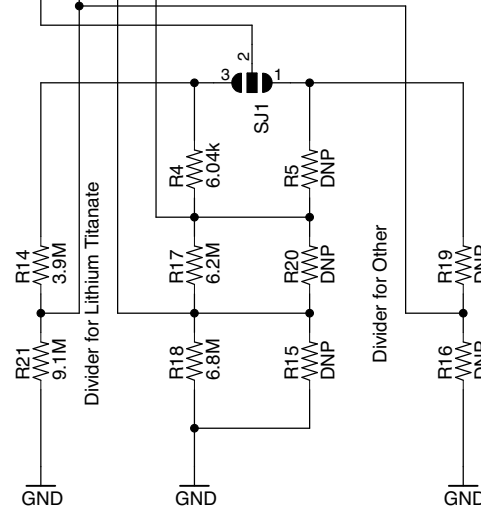
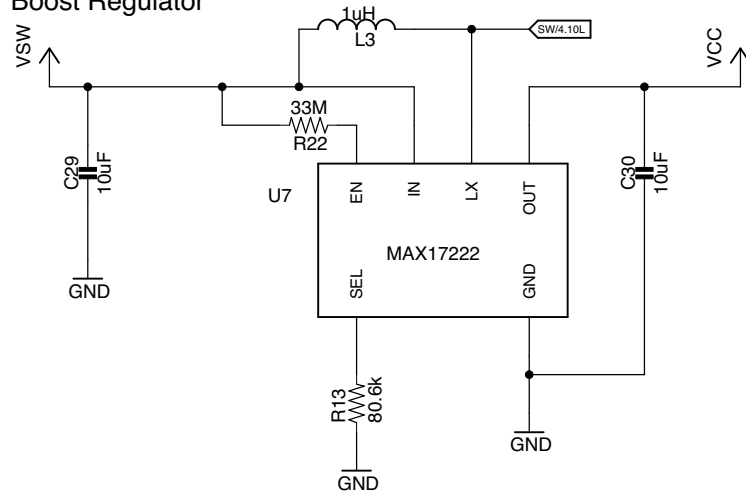


# Power Supply



Note: Only populate one type of battery holder

## Boost Regulator



## NOTE

Author: NEAL JACKSON

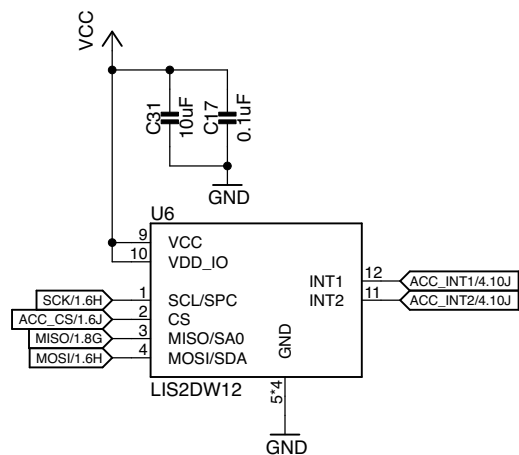
Date: 1/23/18 2:07 PM

REV:  
A

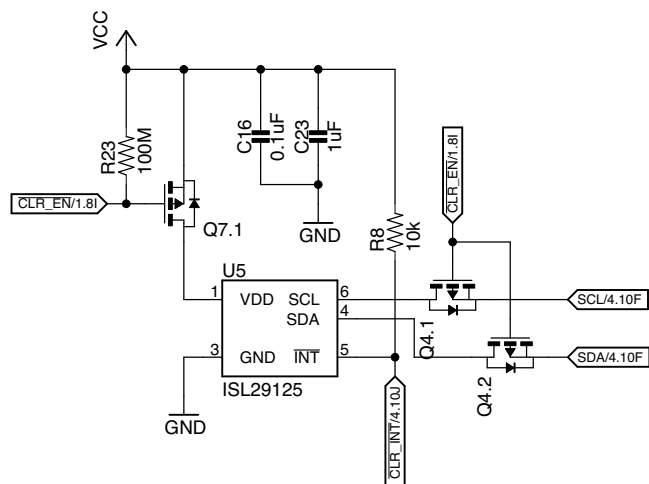
Sheet: 2/4

# Sensors

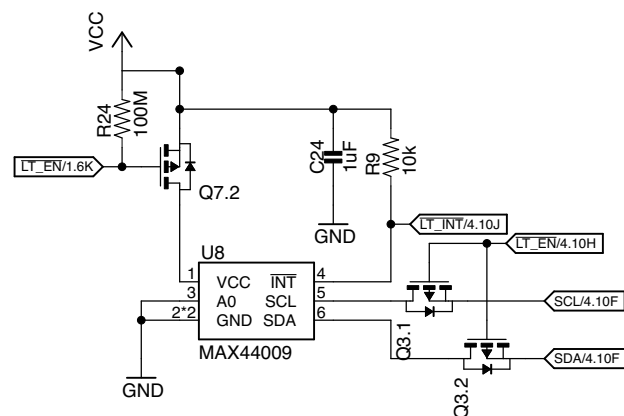
## Accelerometer



Light Color

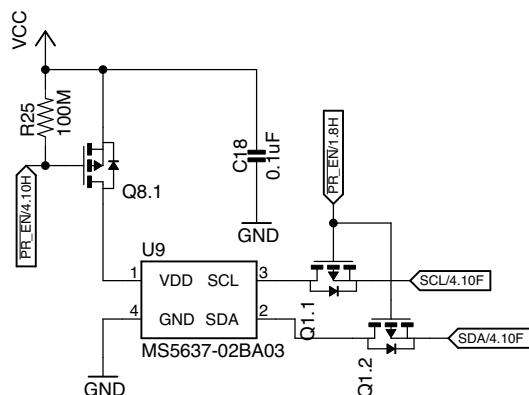


### Ambient Light

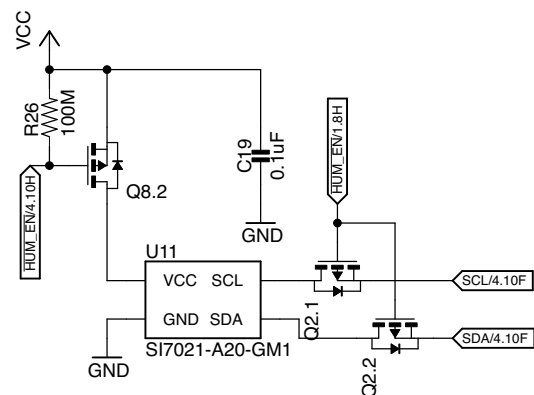


## Temperature

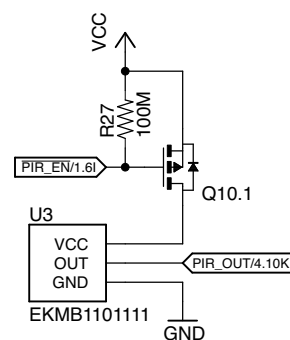
## Pressure



## Humidity



## Occupancy



MOTE

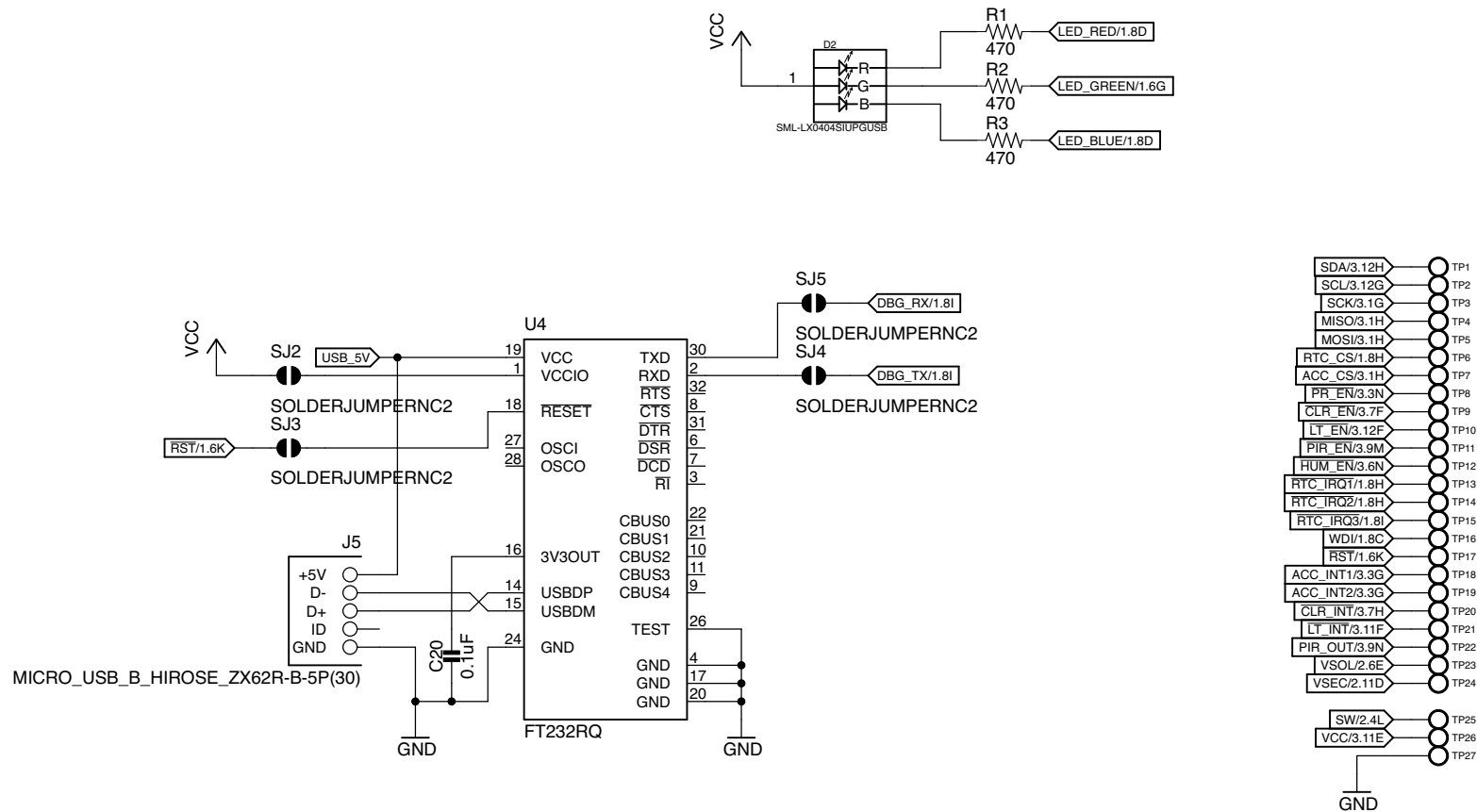
Author: NEAL JACKSON

Date: 1/23/18 2:07 PM

Sheet: 3/4

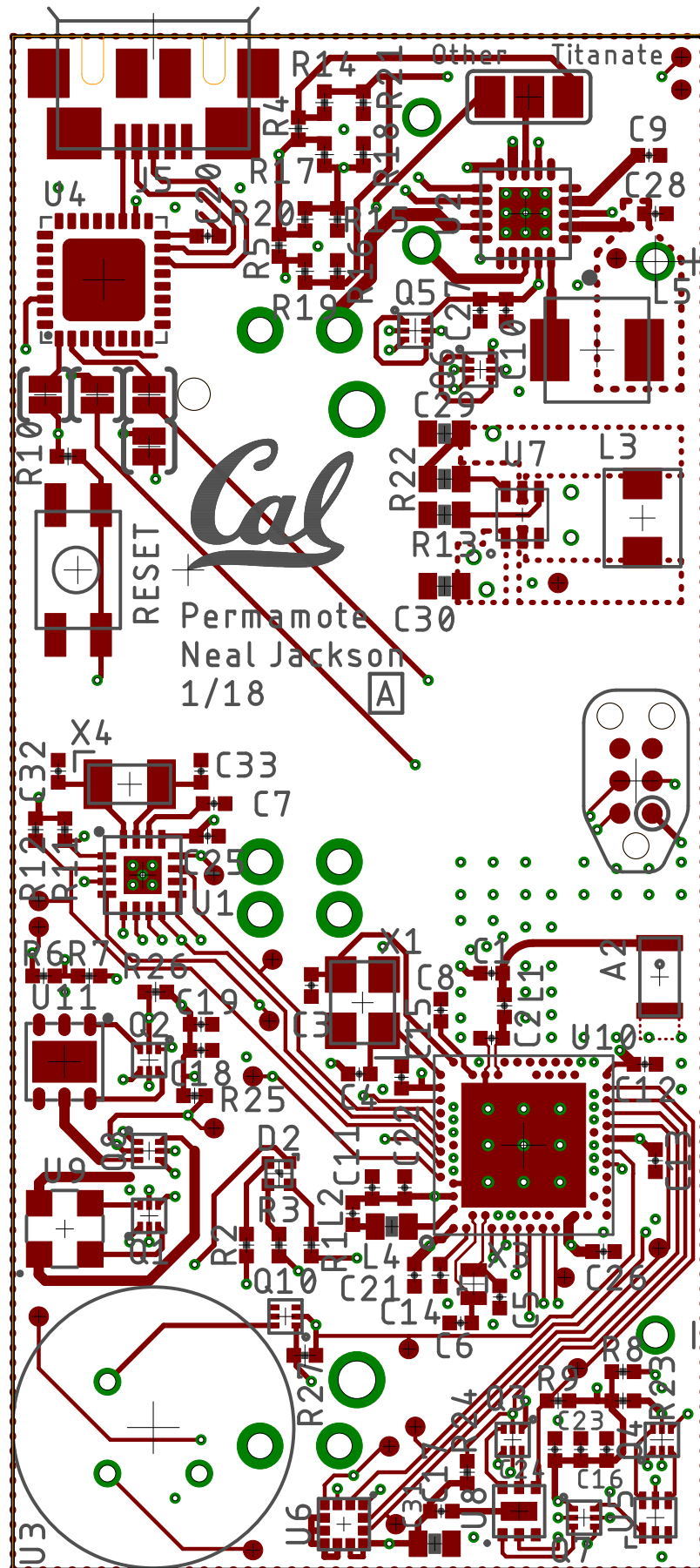
REV:	A
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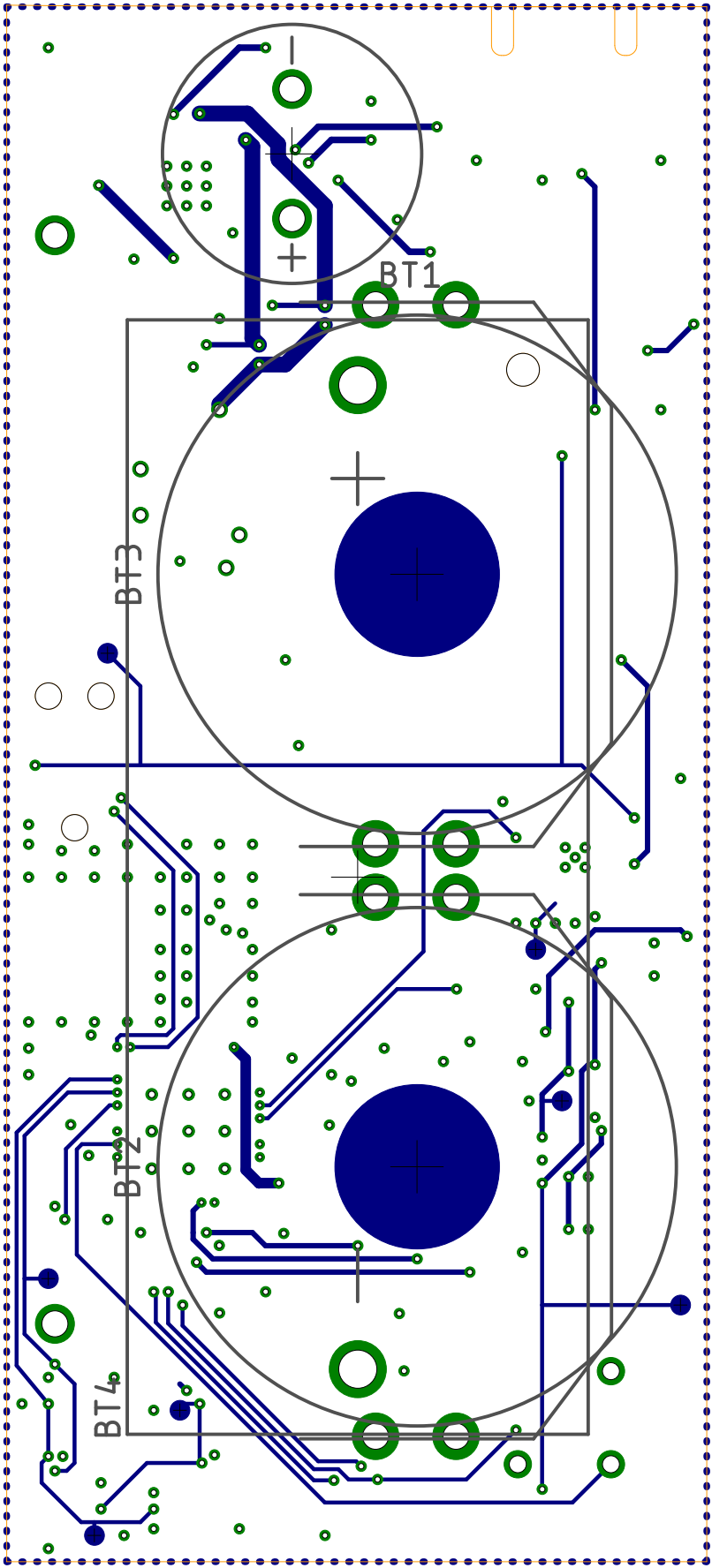
# Debugging



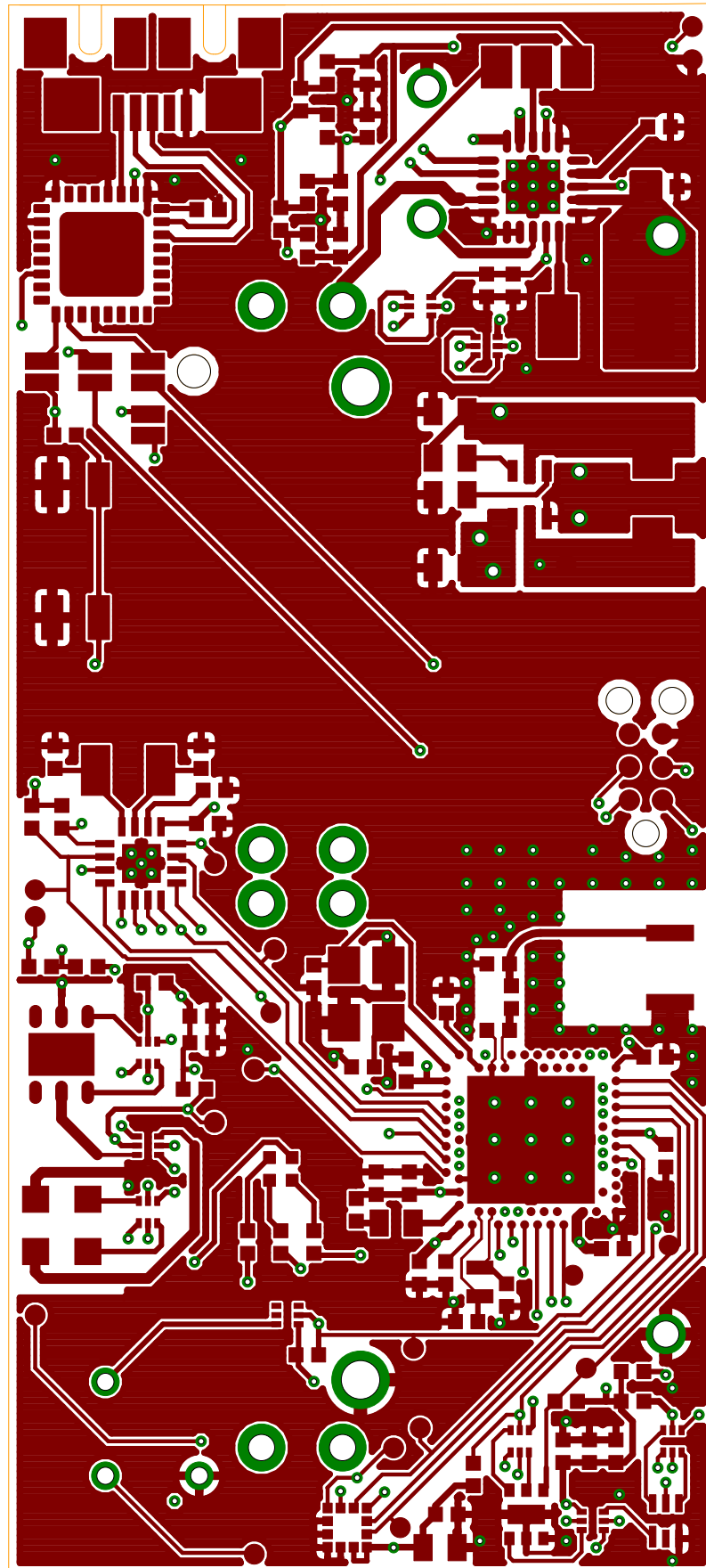
NOTE		REV: A
Author: NEAL JACKSON		
Date: 1/23/18 2:07 PM		Sheet: 4/4



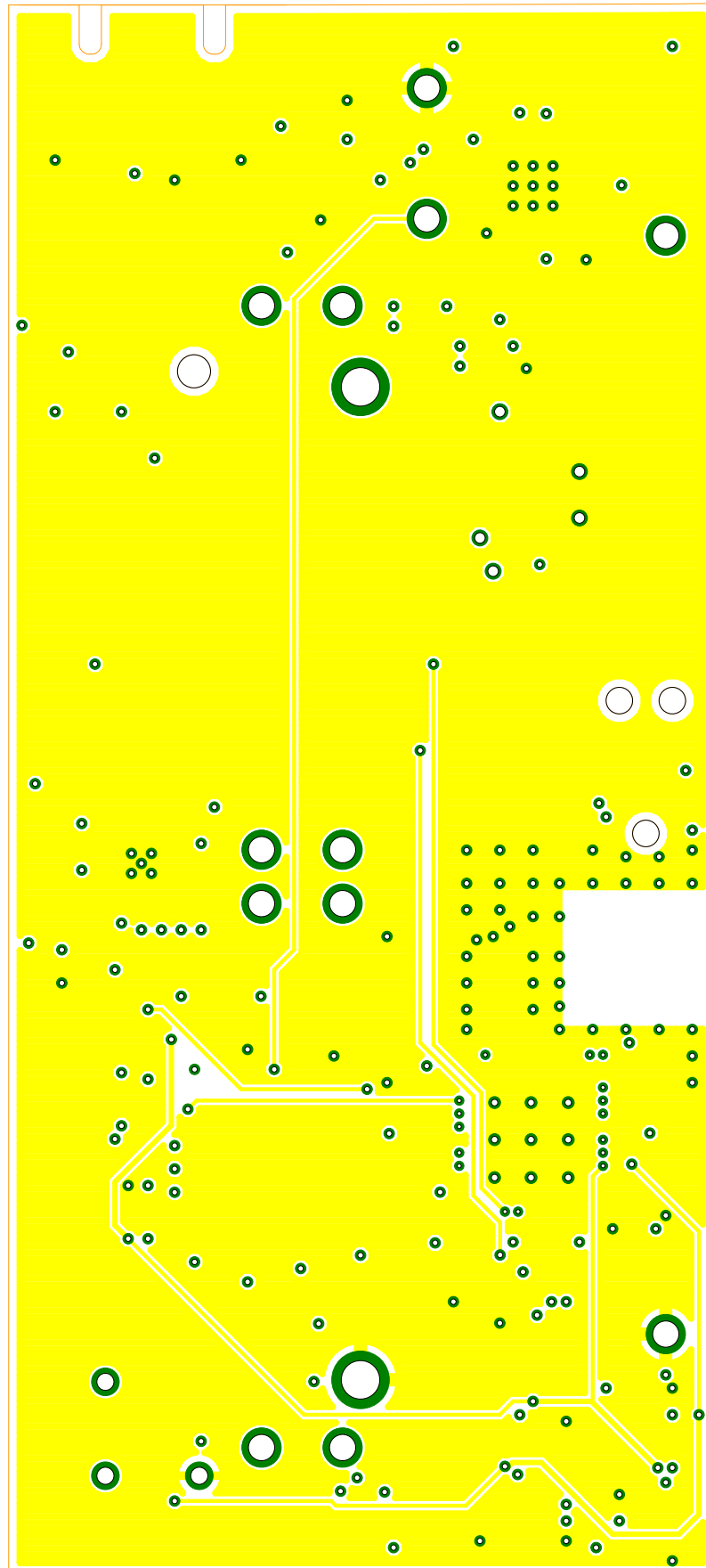


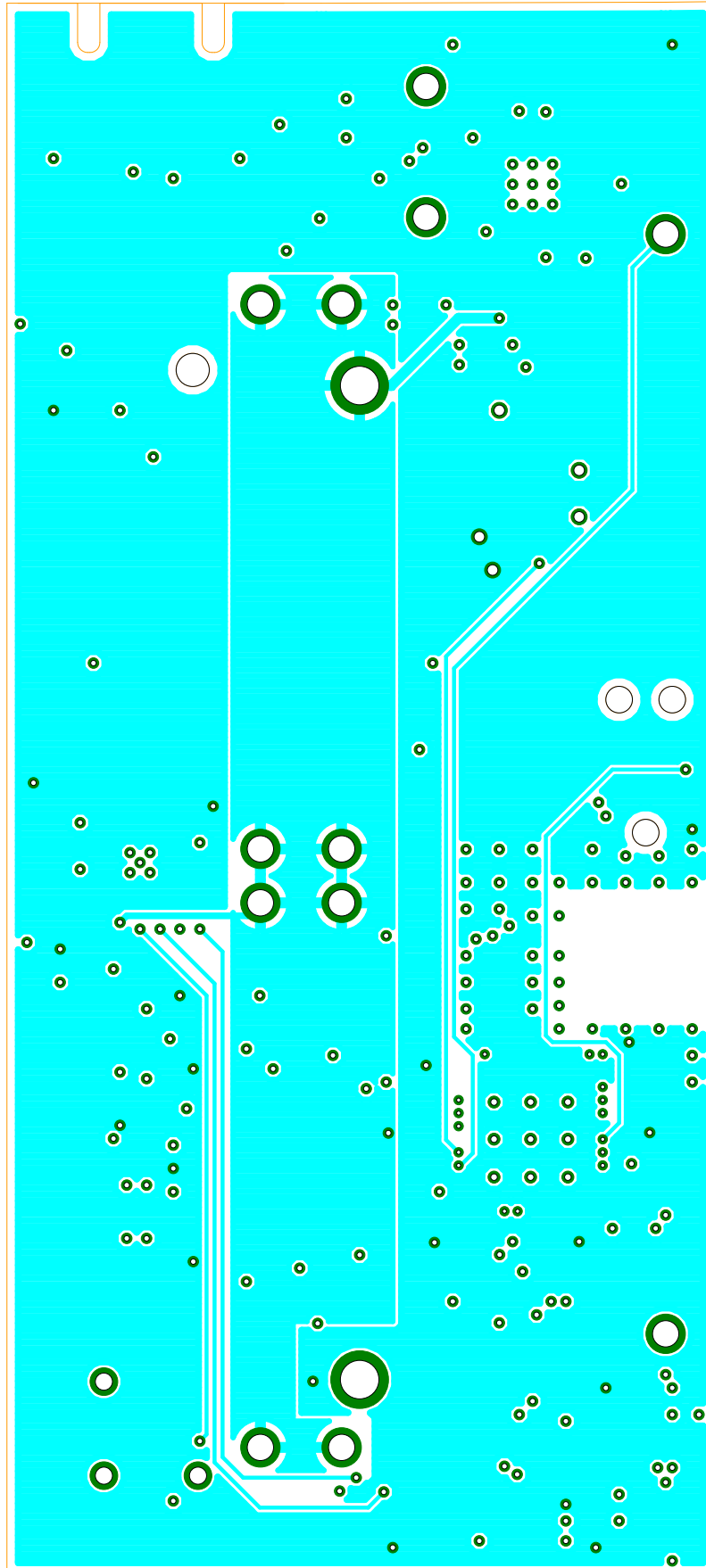


Top Copper Layer

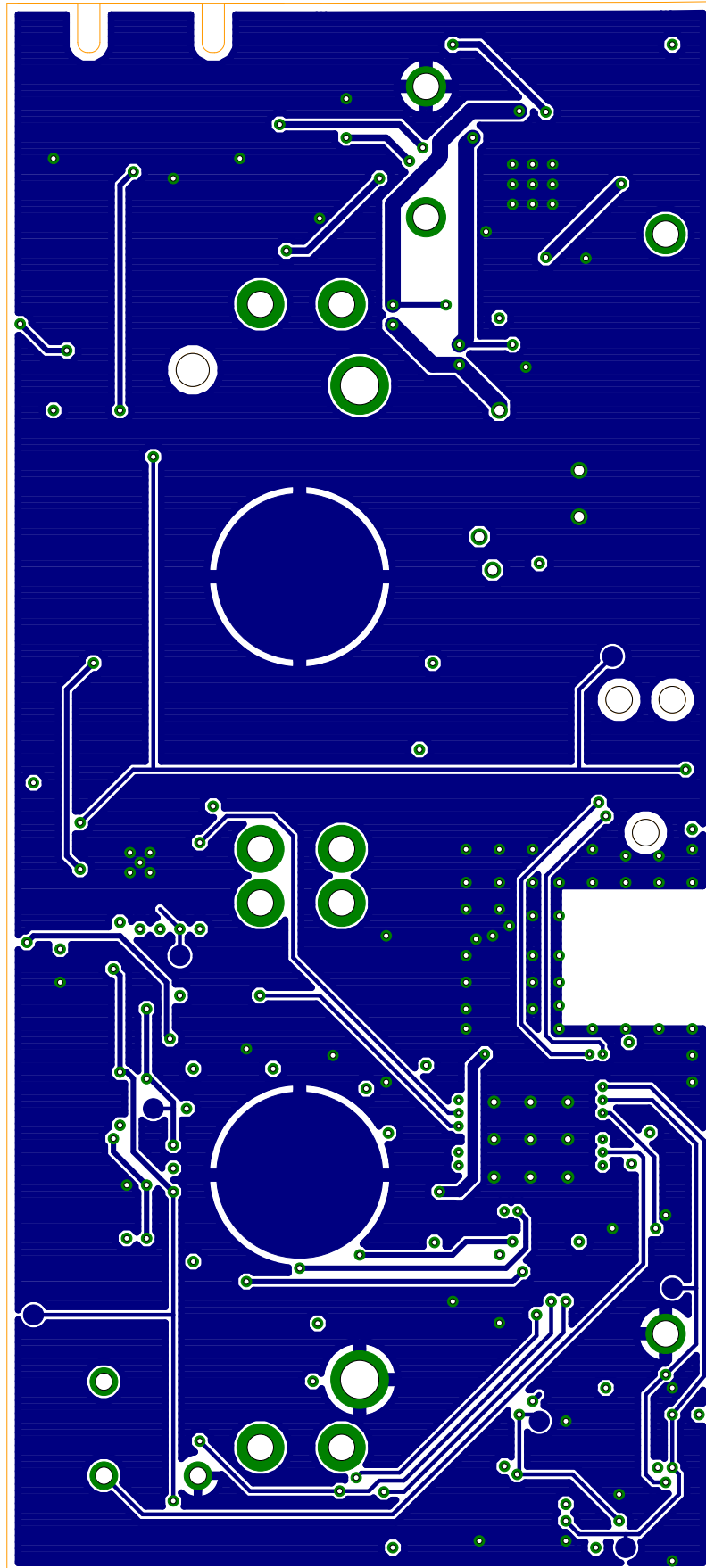


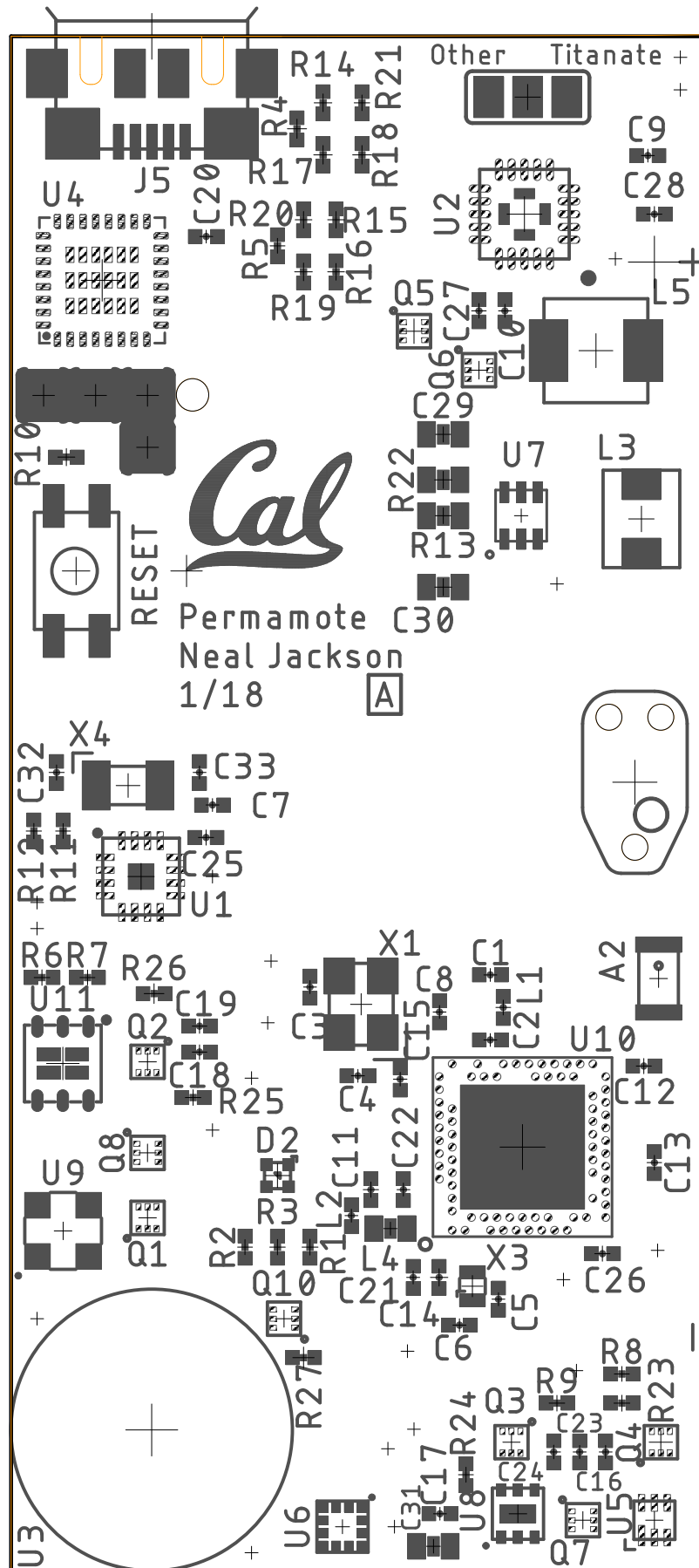


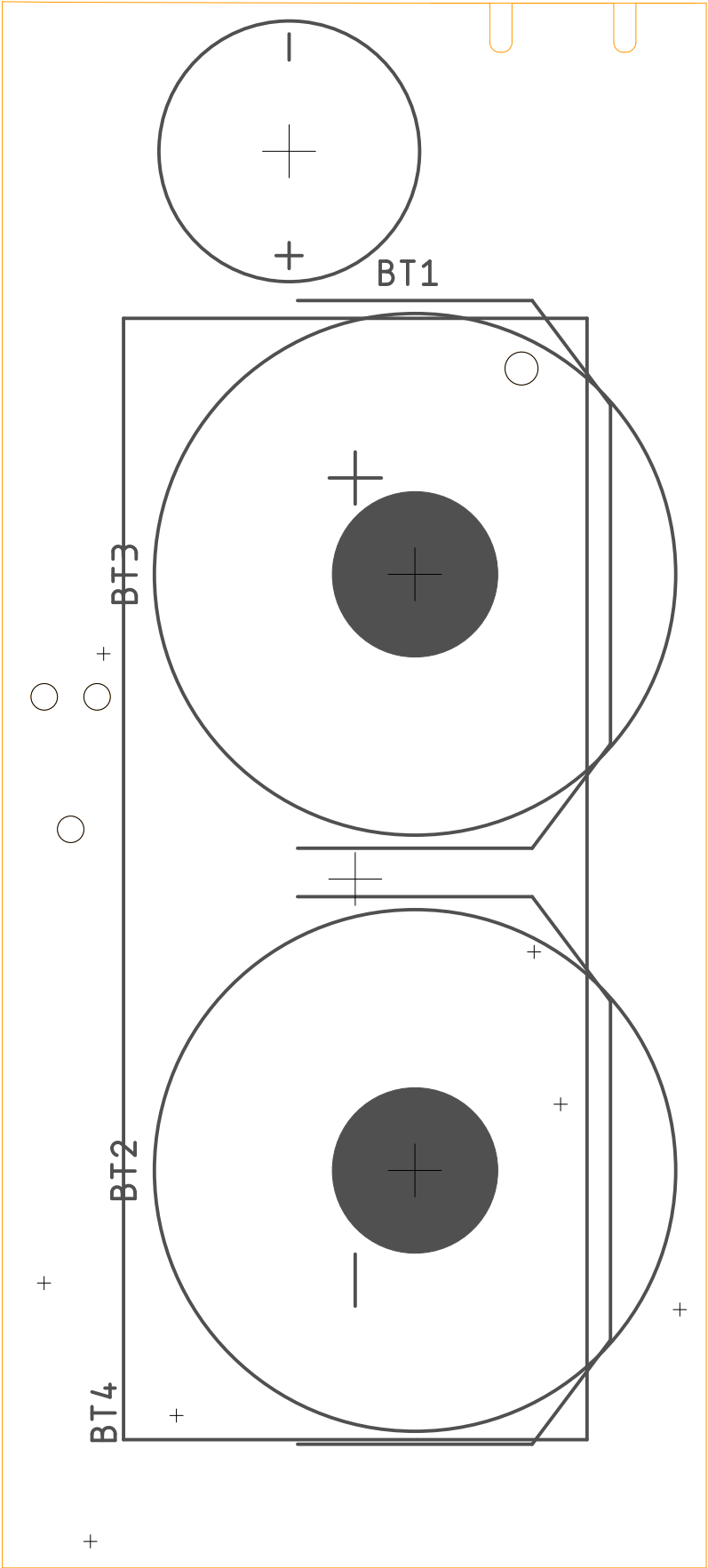




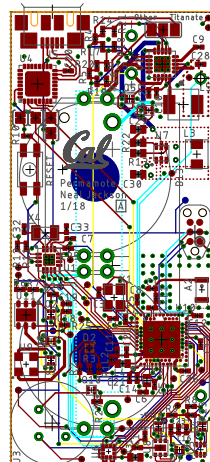
Bottom Copper Layer

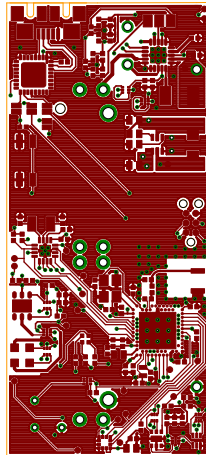


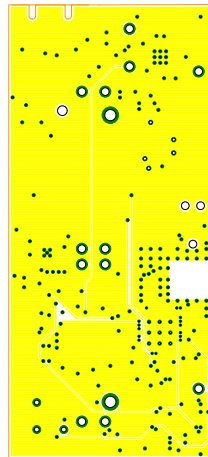




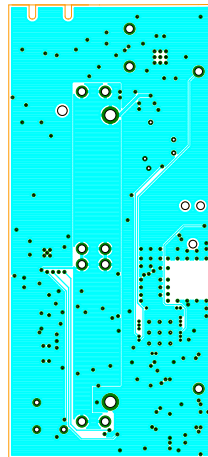
# Top and Bottom Layers 1:1 Scale











Bottom Copper Layer 1:1 Scale

