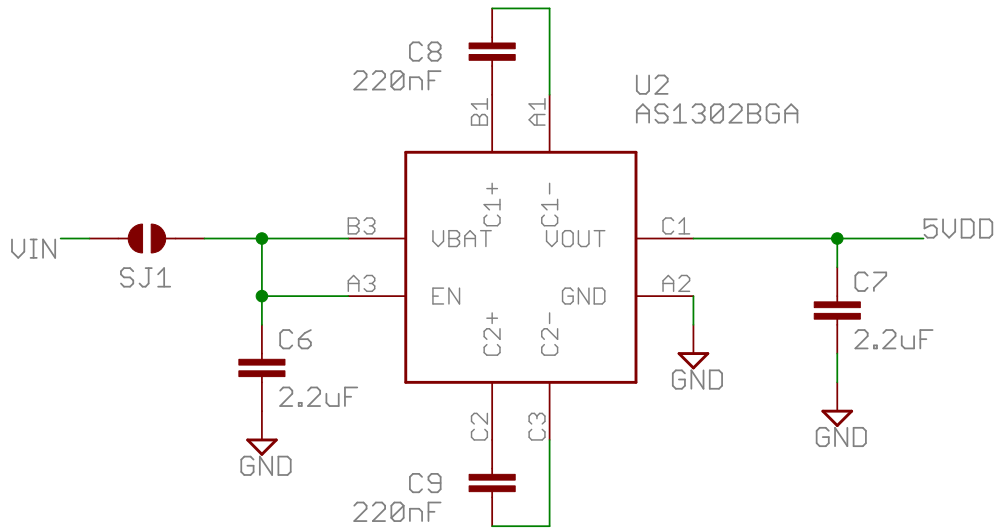
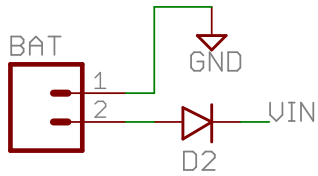
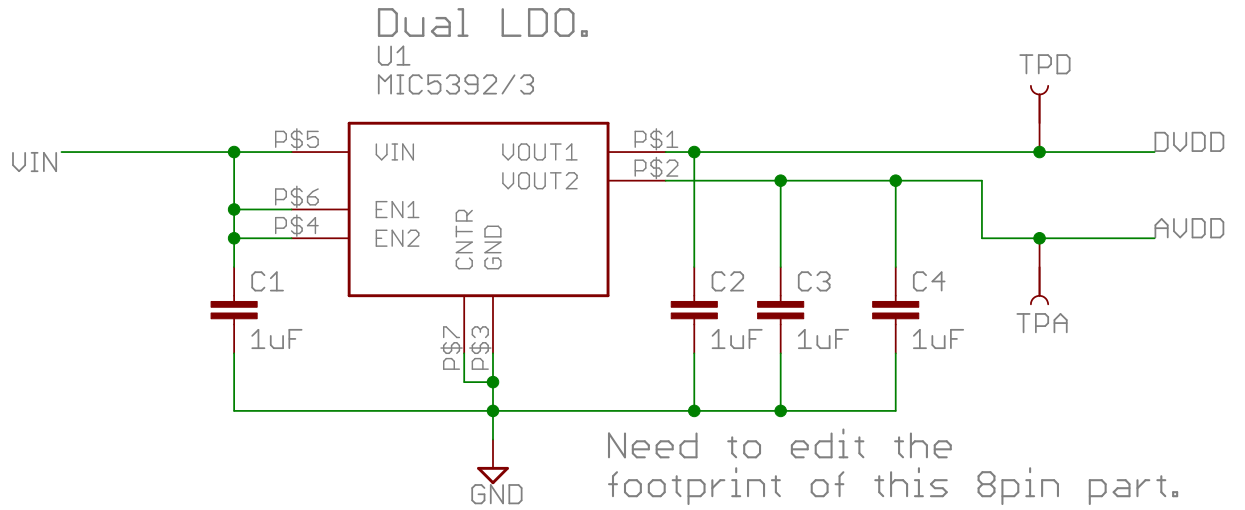


Power Supply

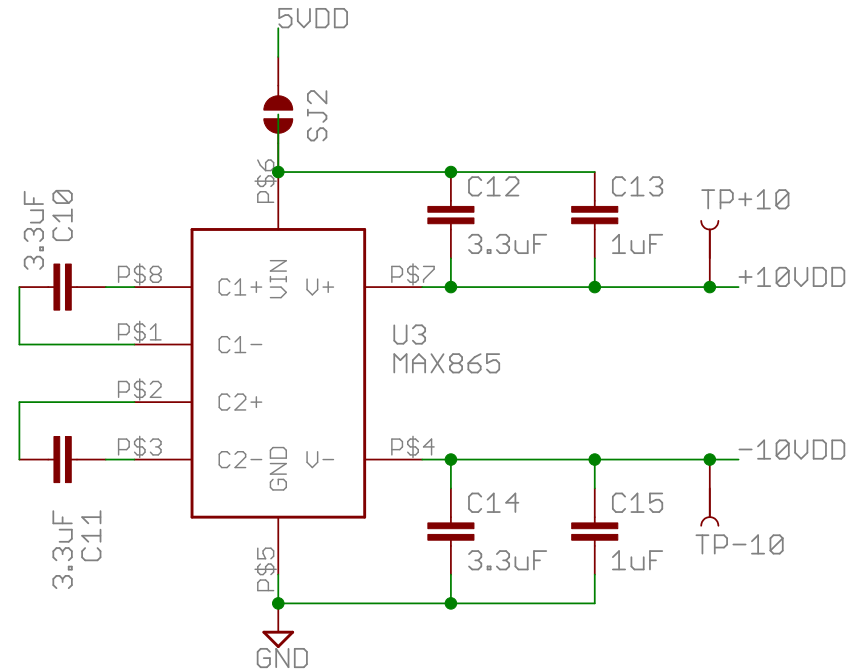
Battery Connector



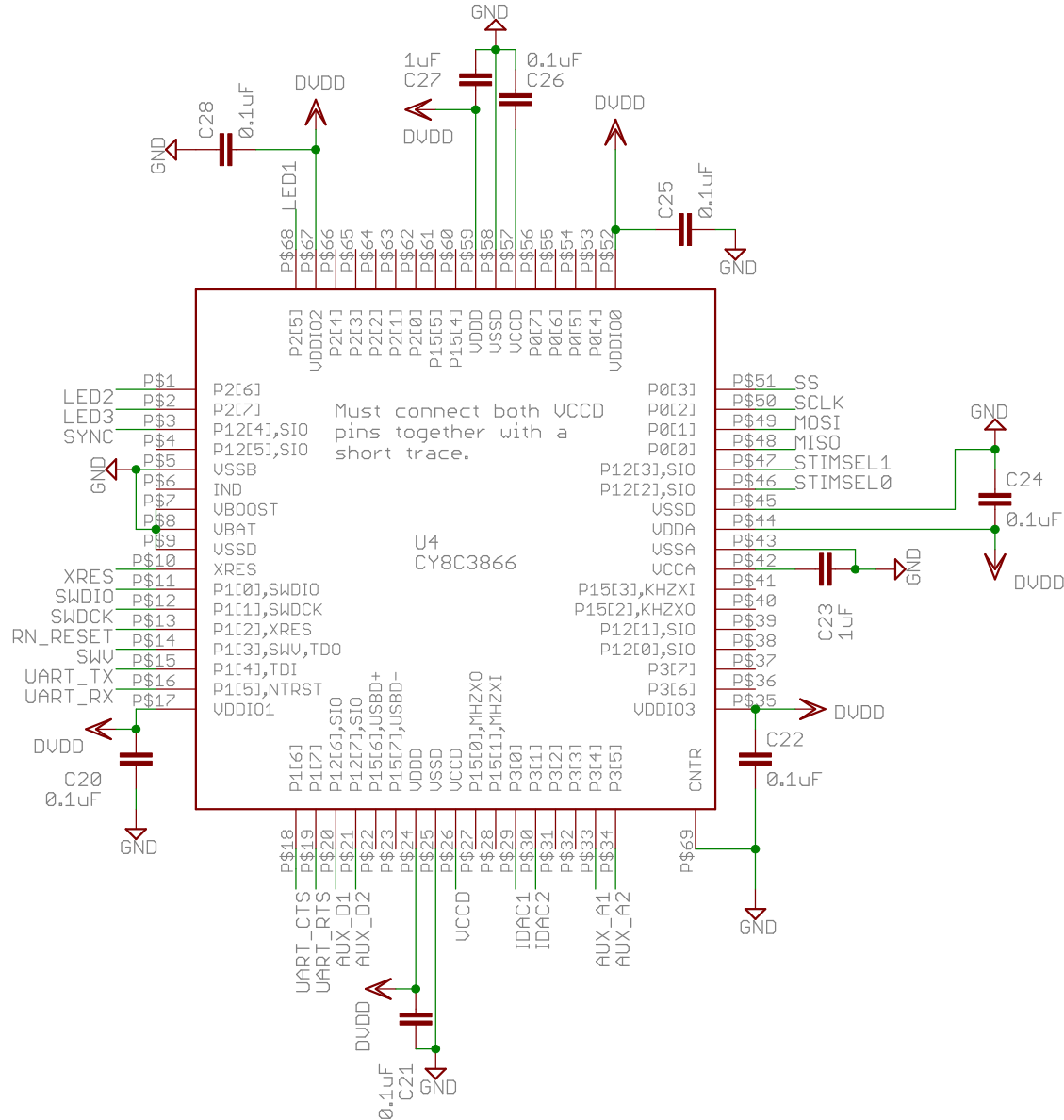
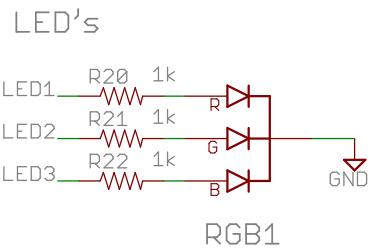
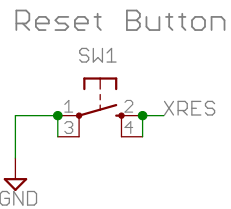
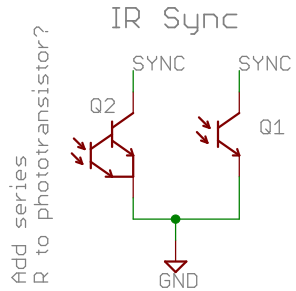
Charge pump with 5V regulator.



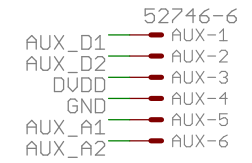
Dual charge pump.



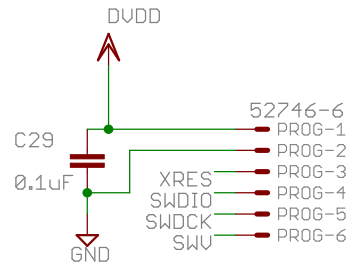
PSoC



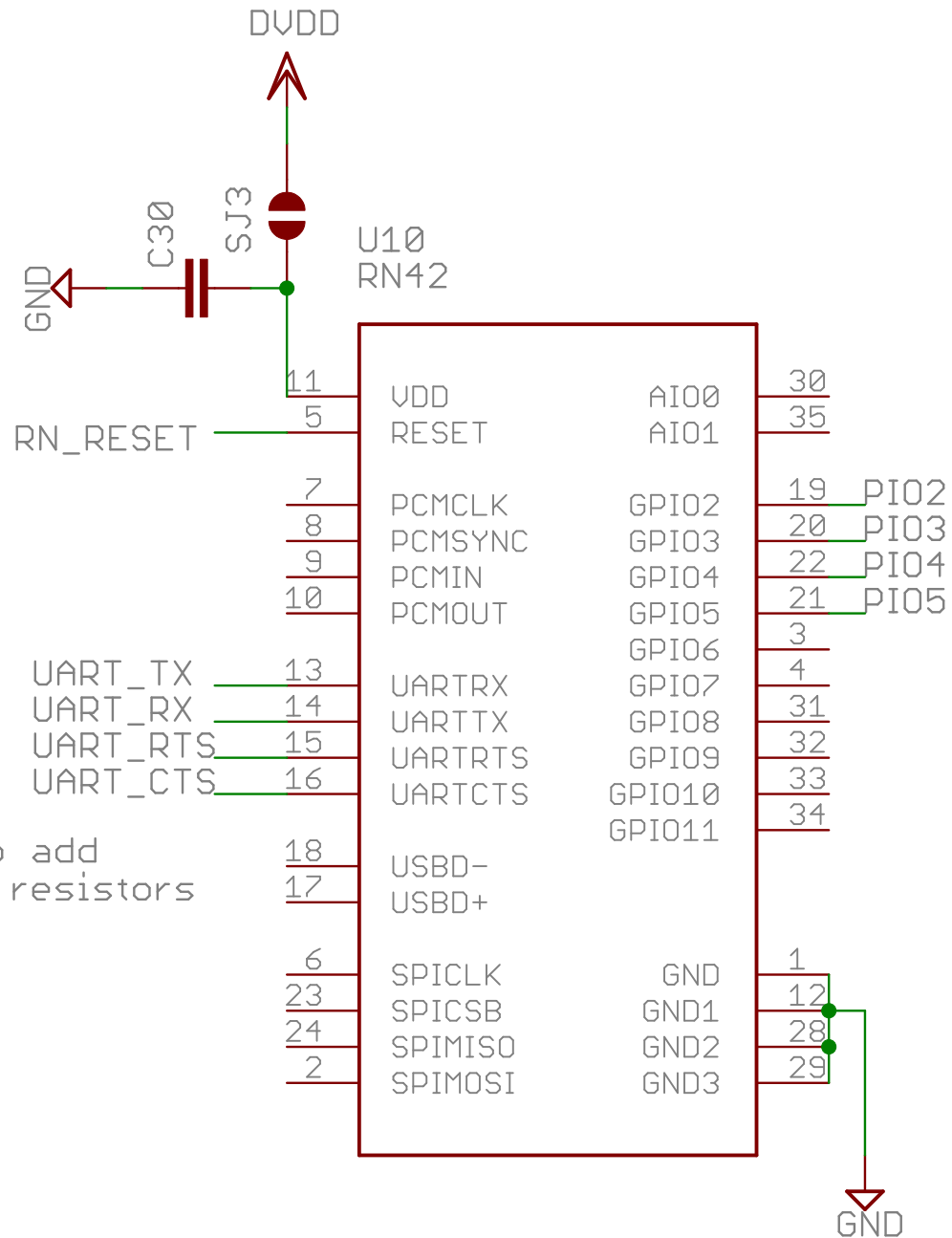
Aux I/O Header



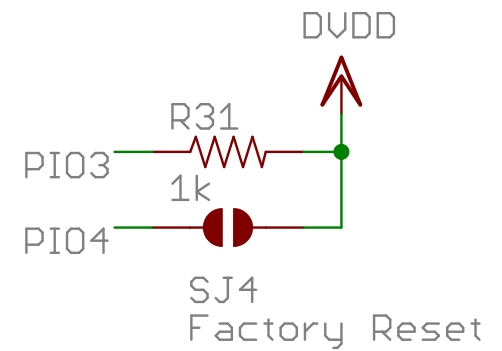
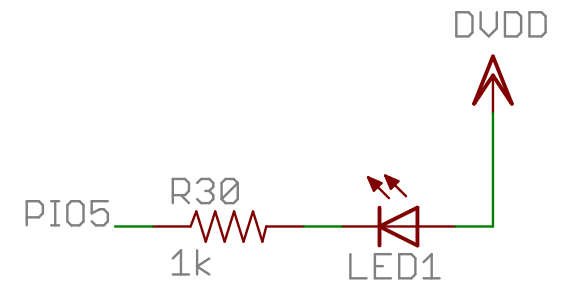
Programming Header Molex FPC Connector



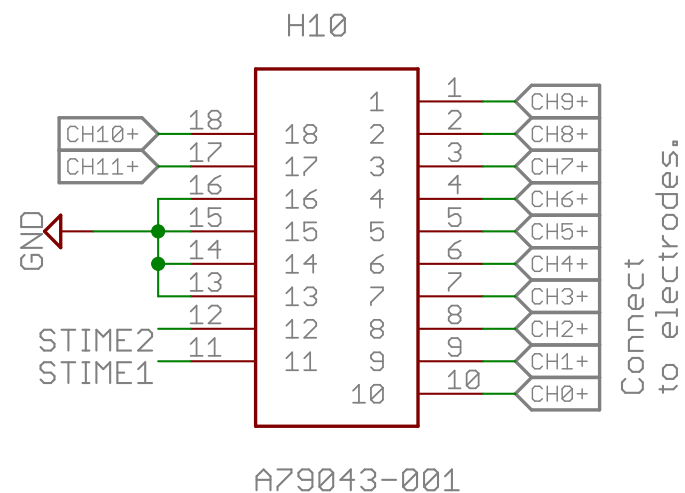
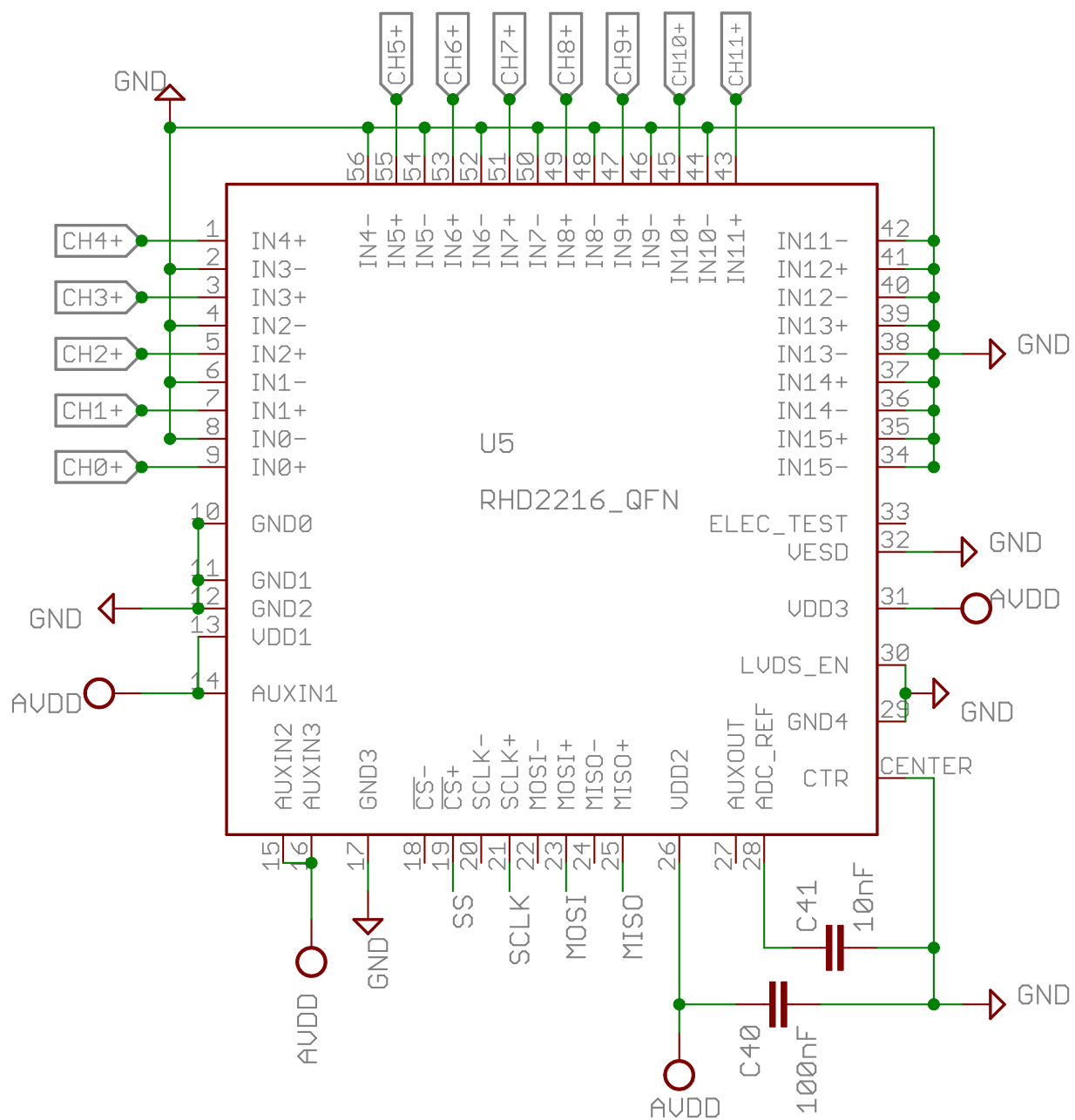
Bluetooth



Do I need to add
100R series resistors
for UART?



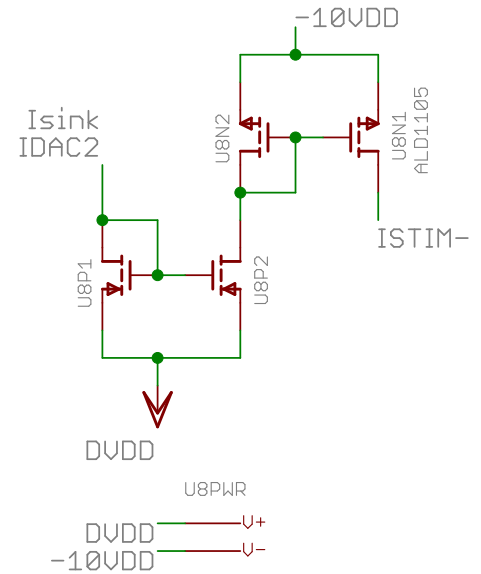
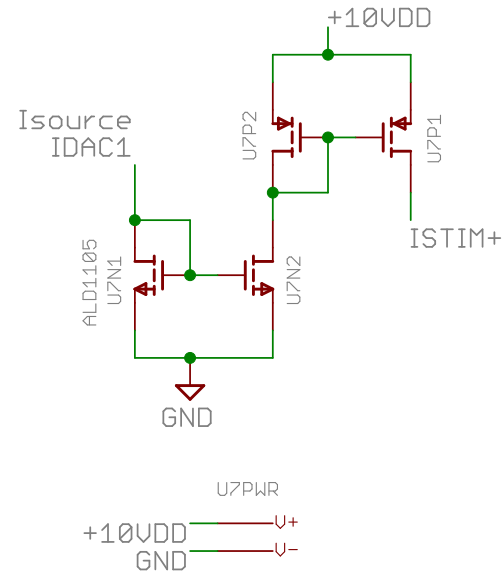
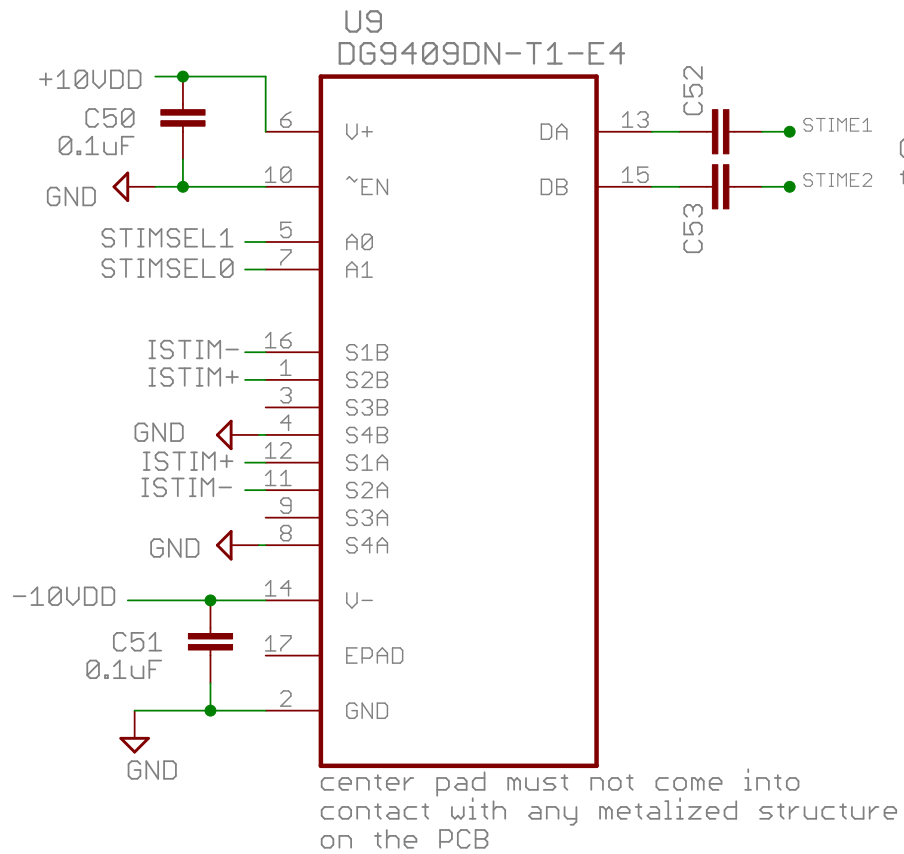
ADC/Amplifier



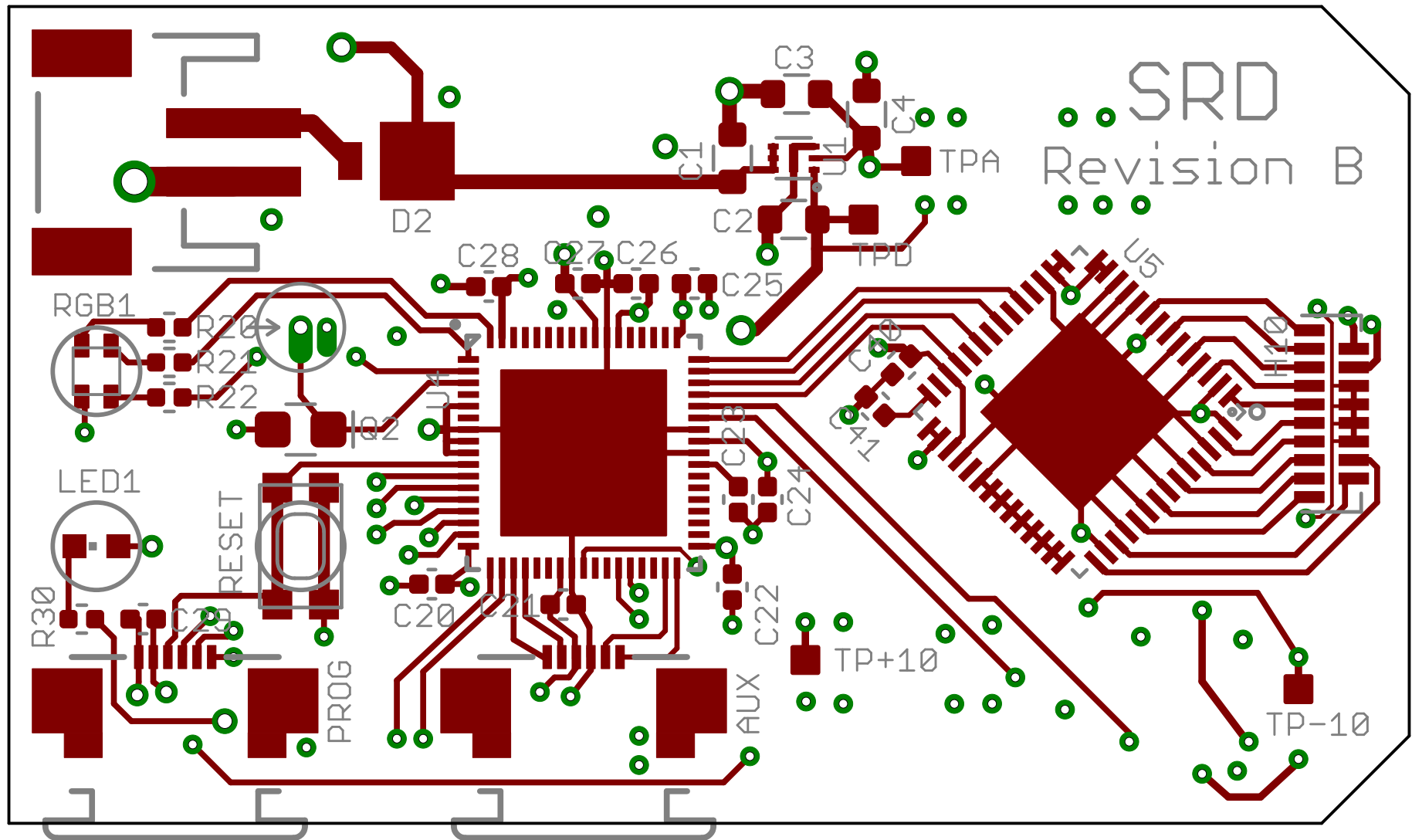
Connect to electrodes.

Confirm stimulator layout with SRD and new stim board.

Stimulator

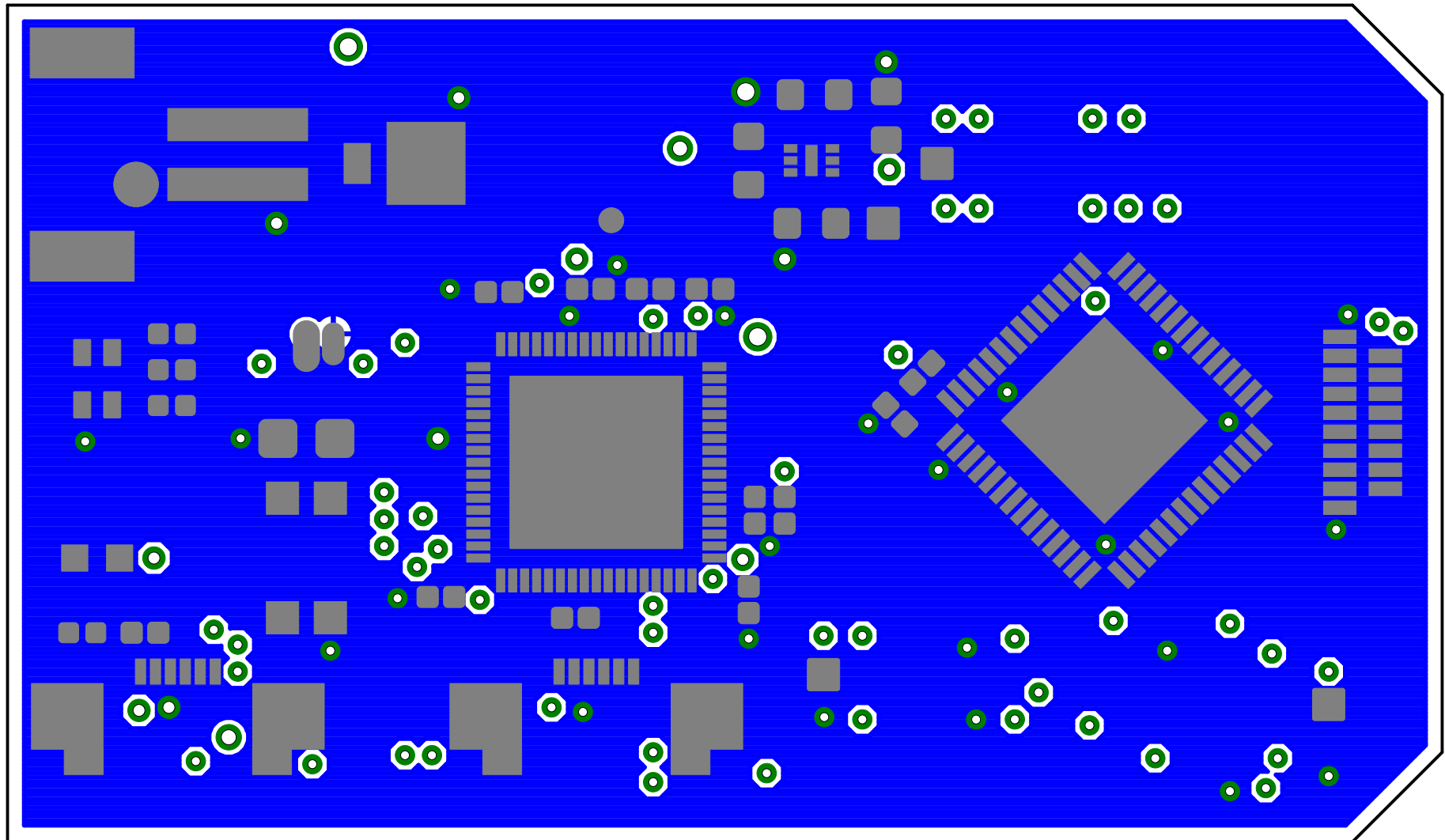


Project: SRD Revision B
Layer: Top

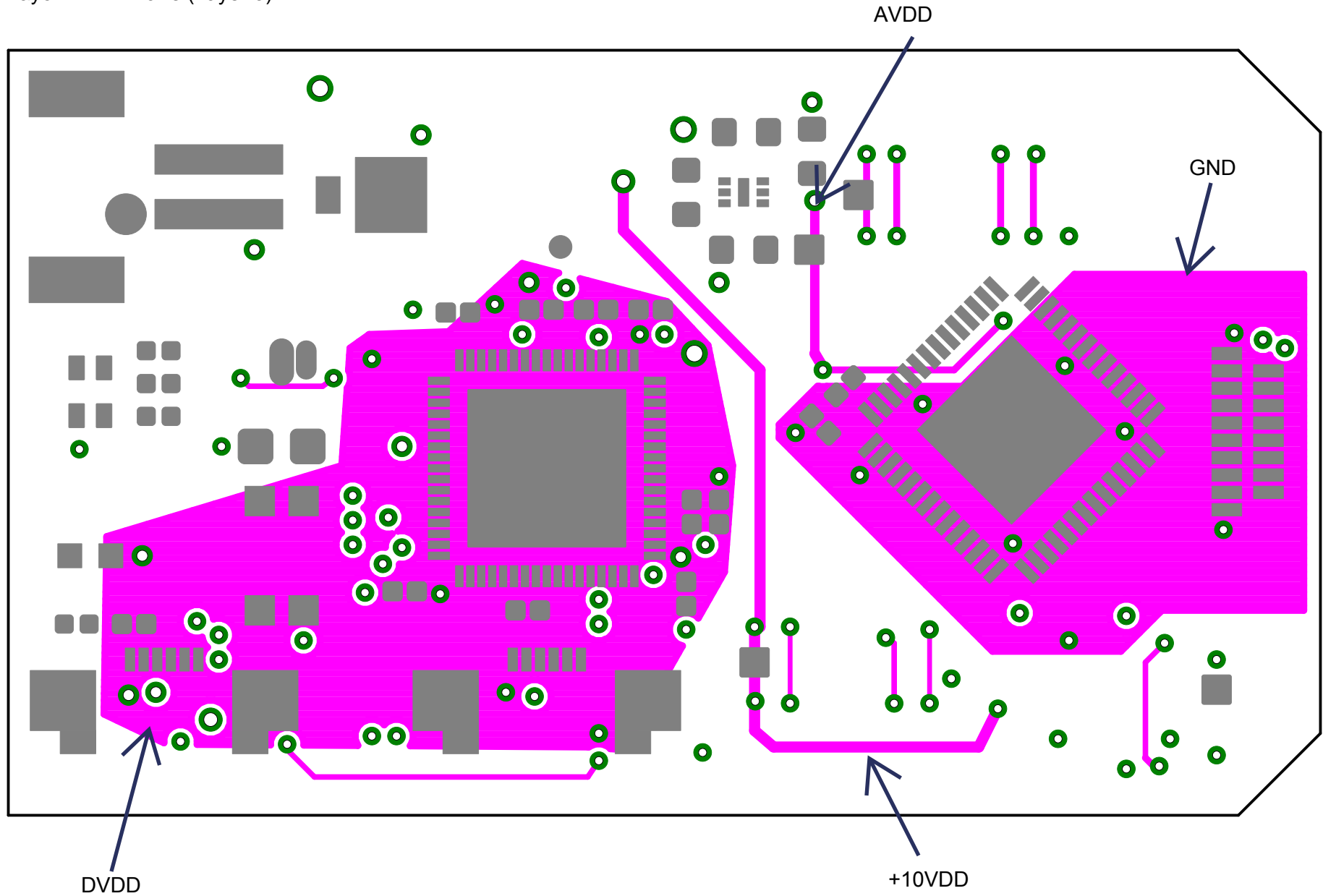


Dimensions: 48 mm x 28 mm

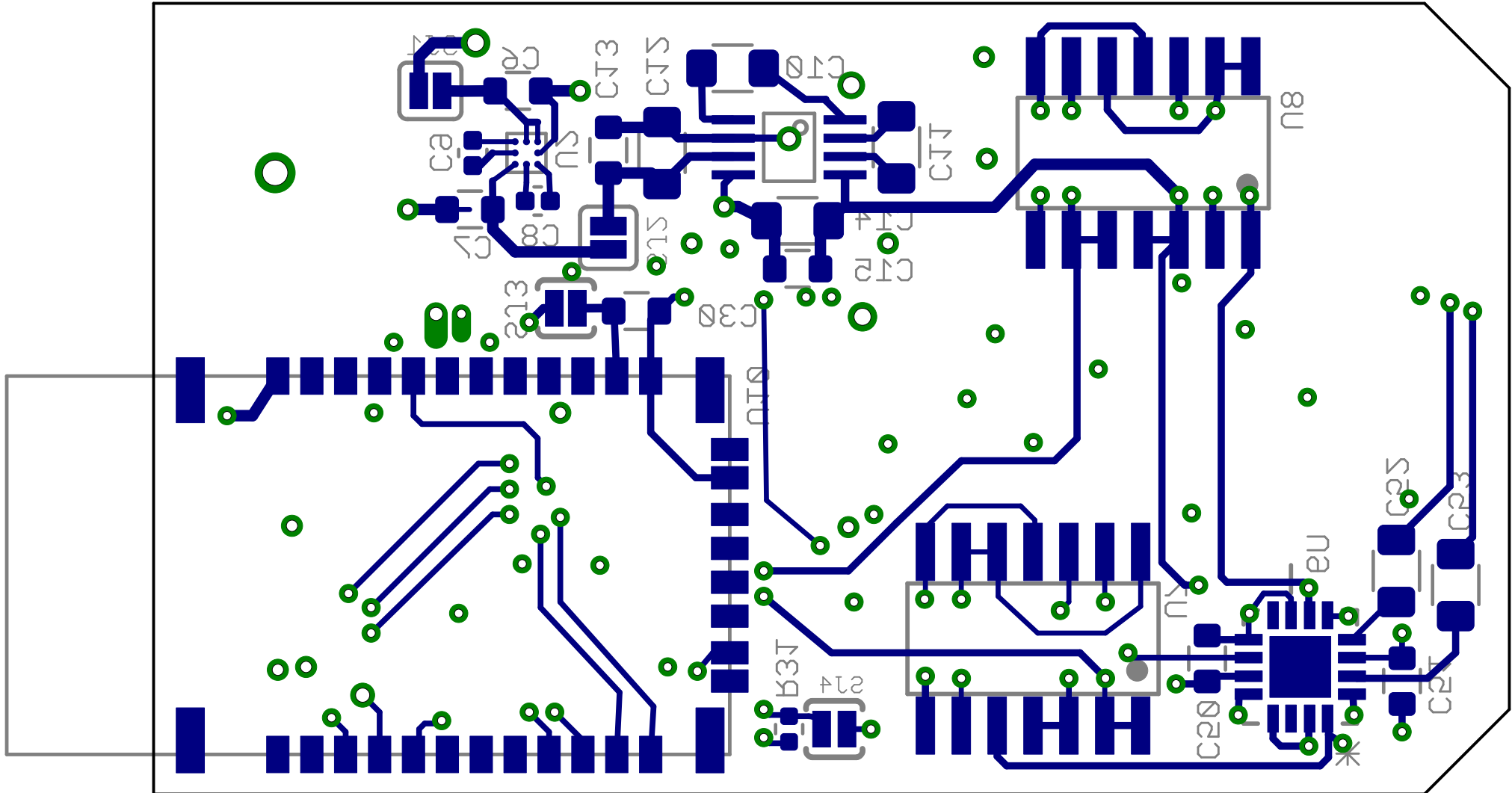
Project: SRD Revision B
Layer: GND Plane (Layer 2)



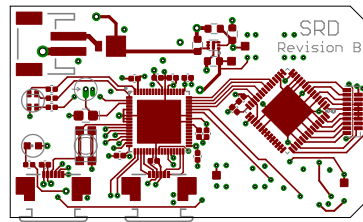
Project: SRD Revision B
Layer: PWR Plane (Layer 3)



Project: SRD Revision B
Layer: Layerom



Project: SRD Revision B
Layer: Top
Scale: 1:1



Project: SRD Revision B
Layer: Bottom
Scale: 1:1

