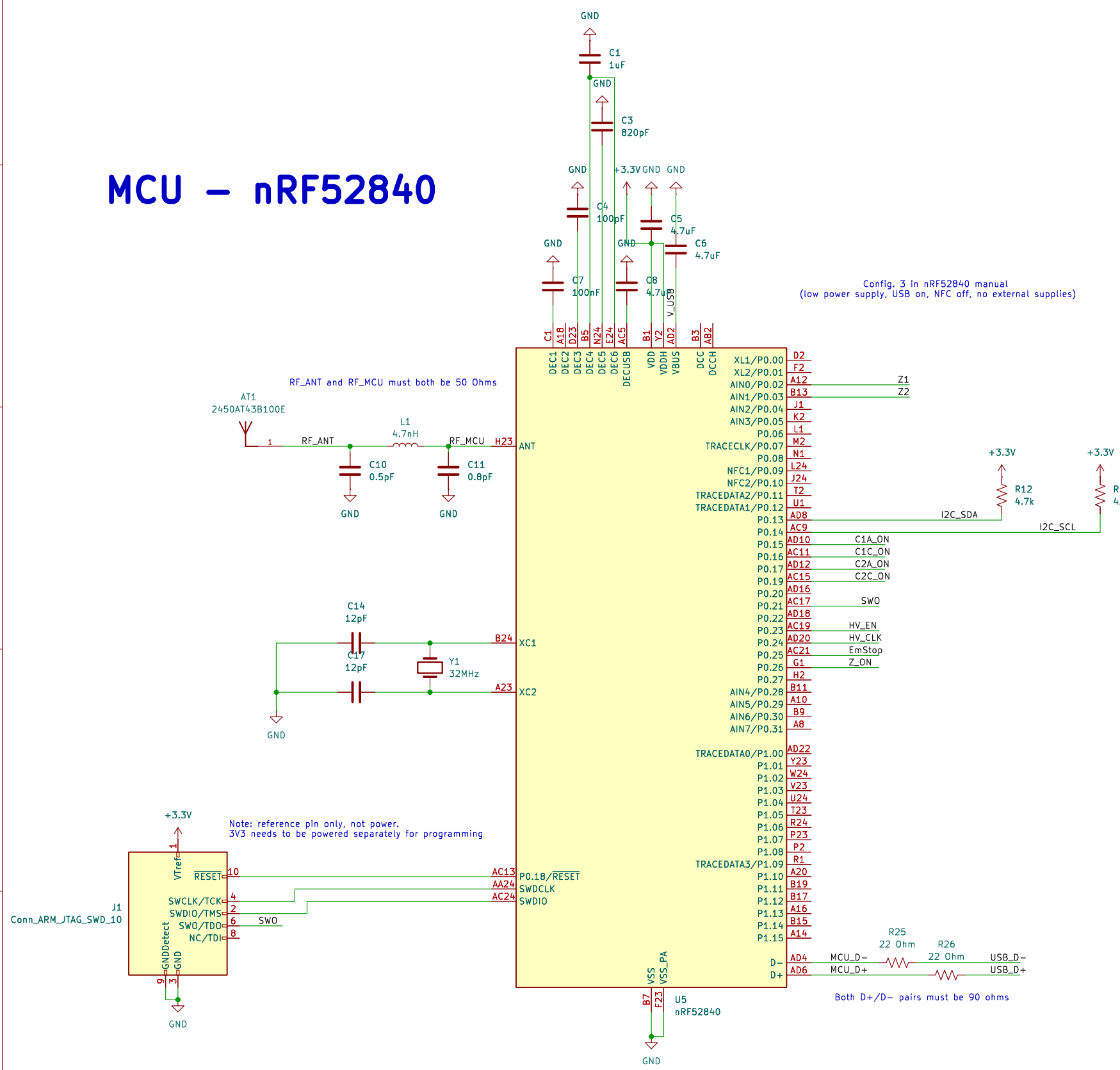
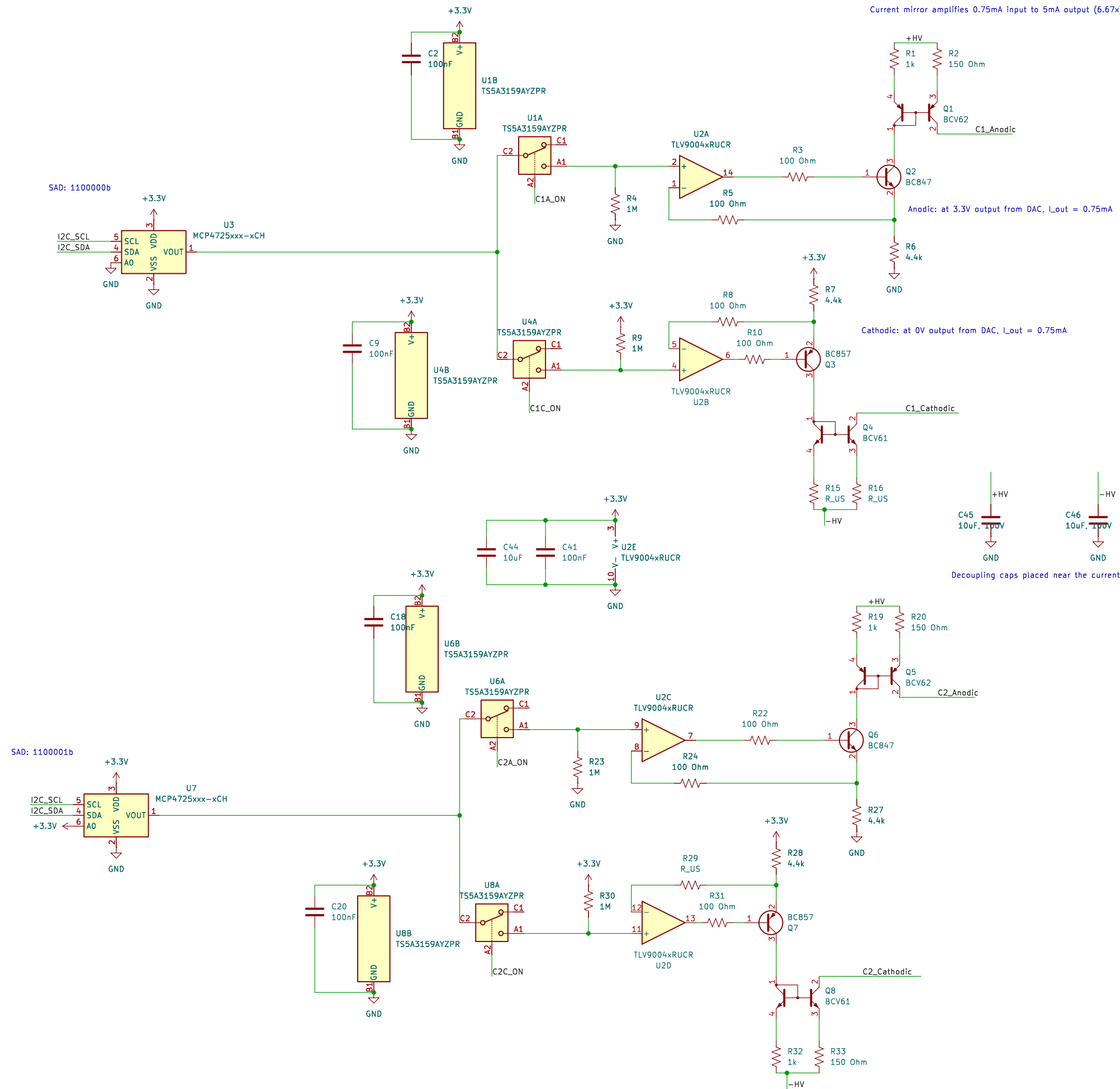


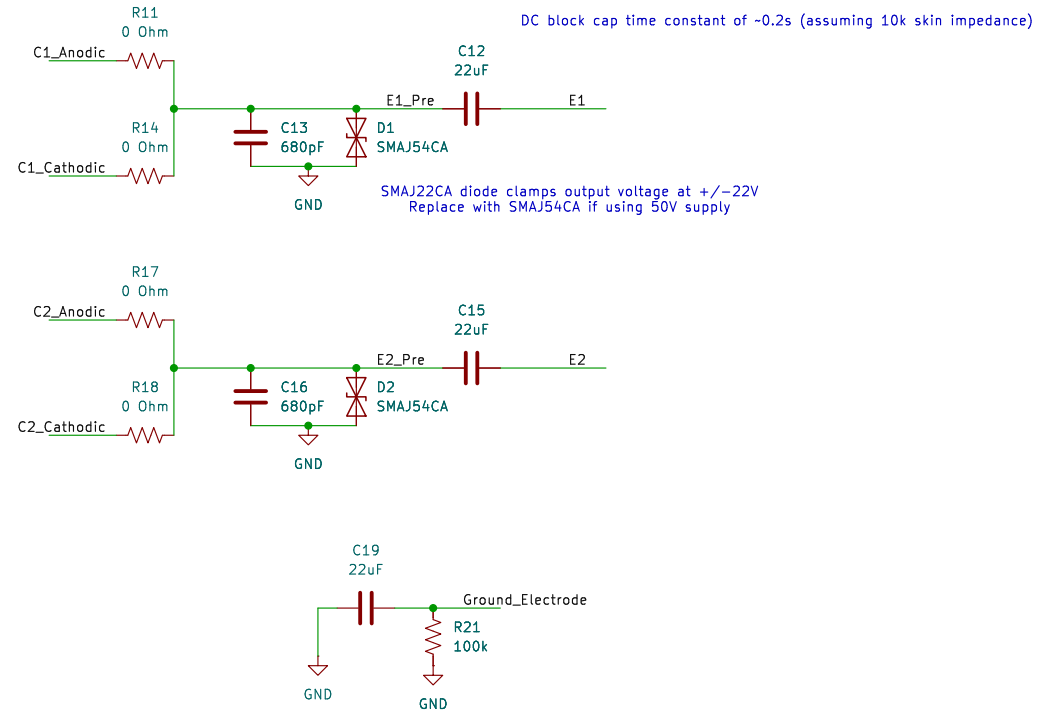
## MCU – nRF52840



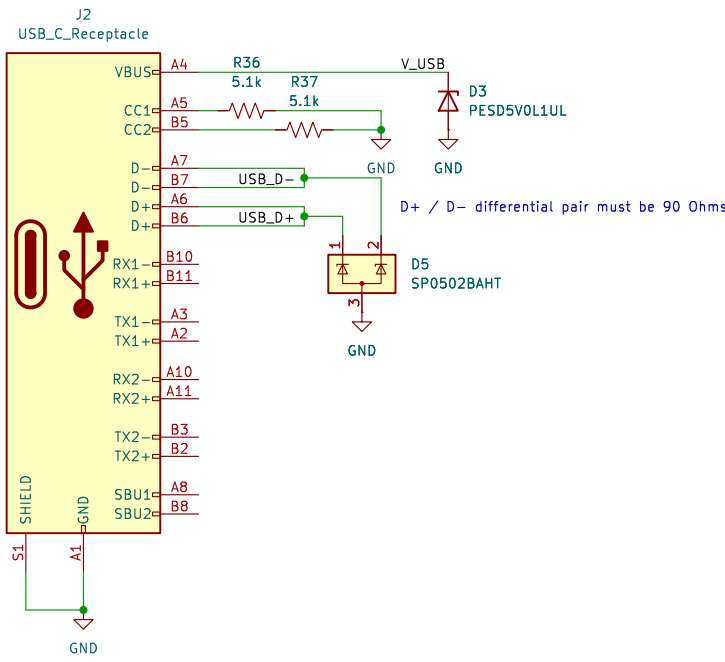
## Stimulation Output



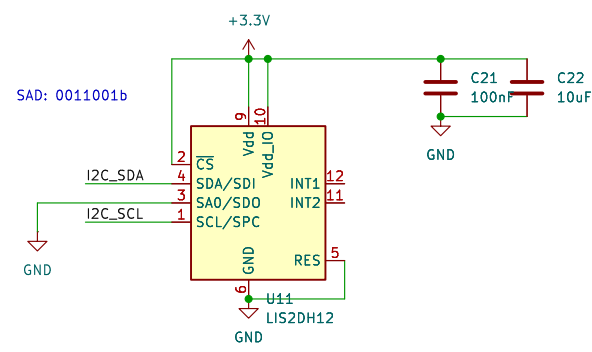
## Electrodes



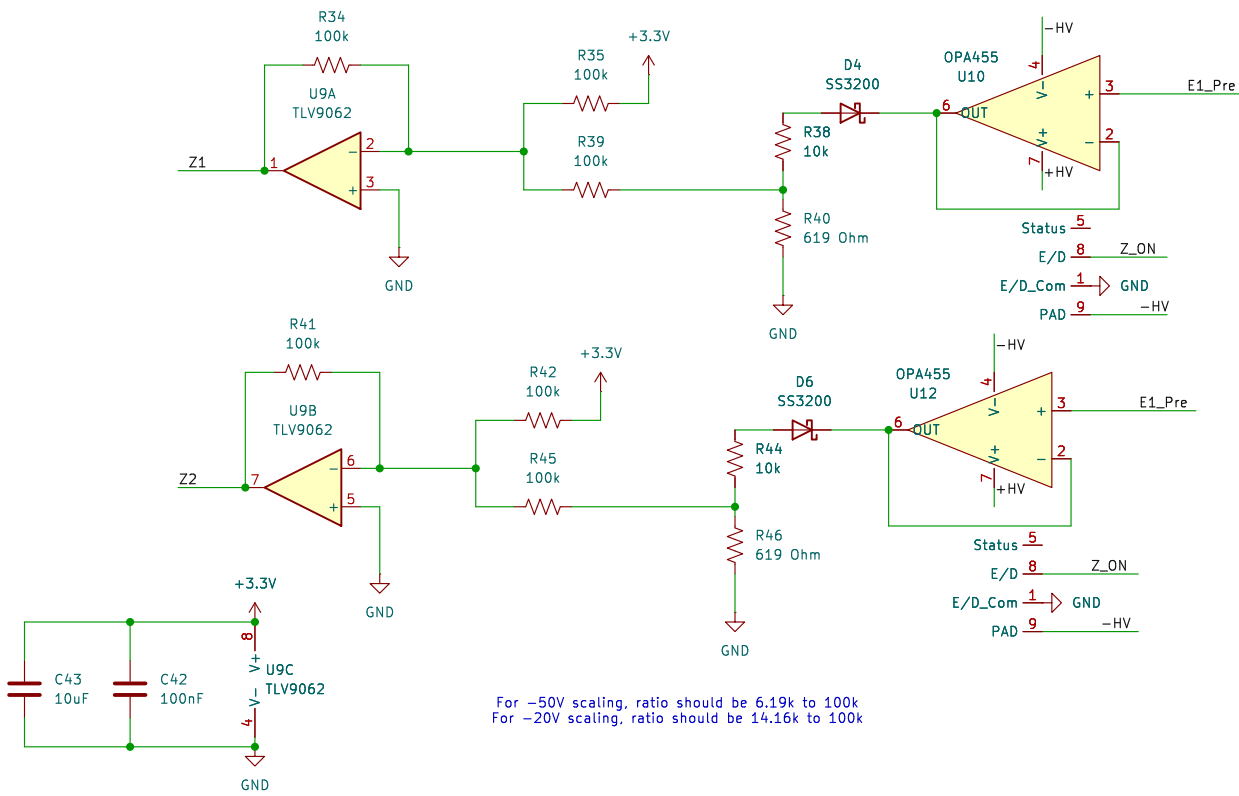
## USB–C Power and Data



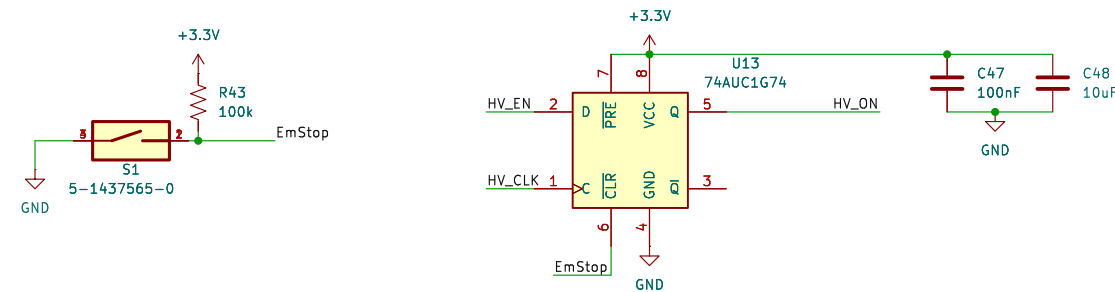
## Accelerometer



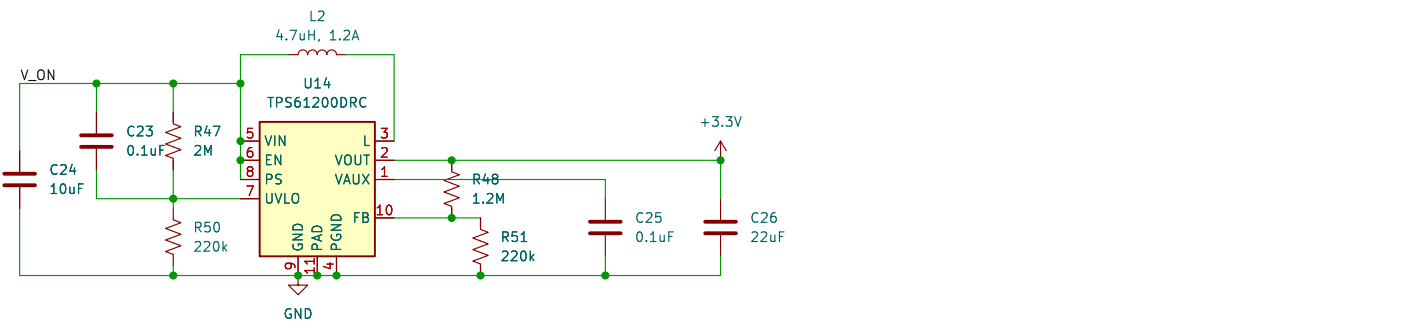
## Impedance AFE



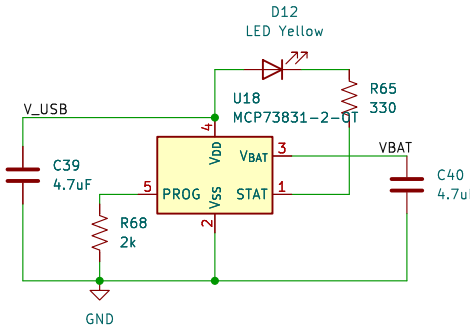
## Emergency Off Button



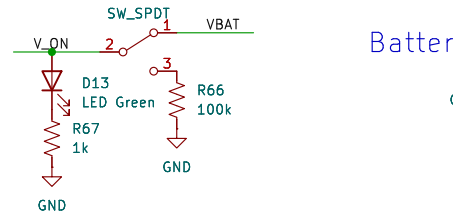
## 3V3 Converter



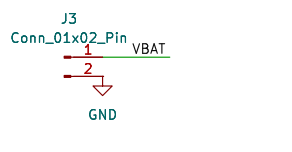
## Battery Charger



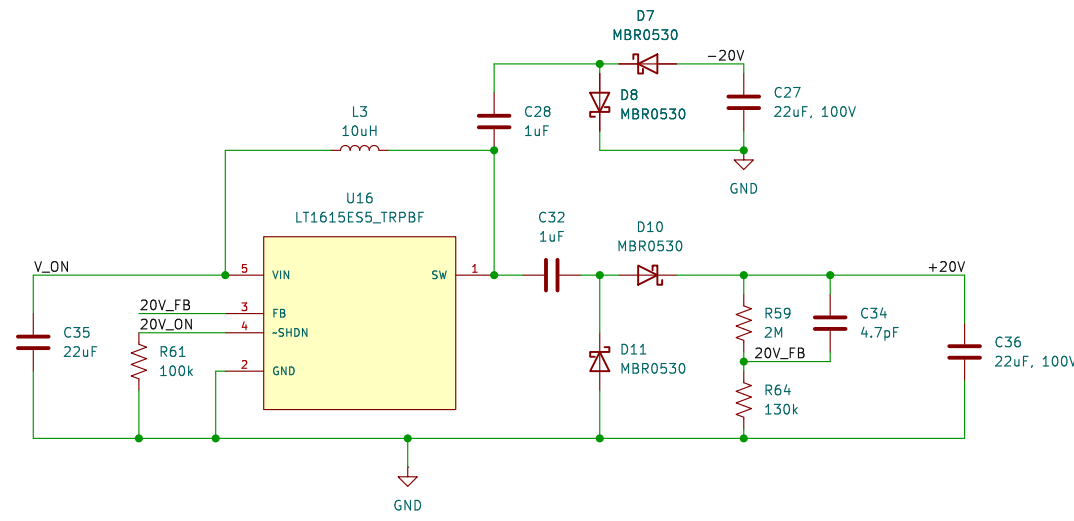
## Power Switch



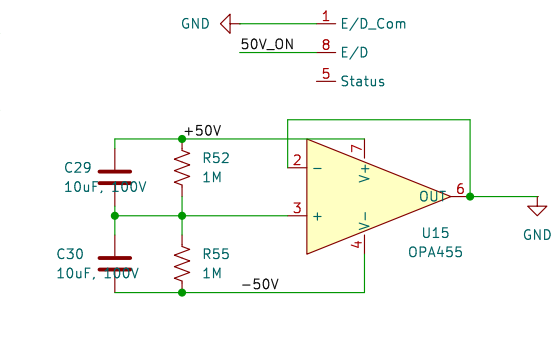
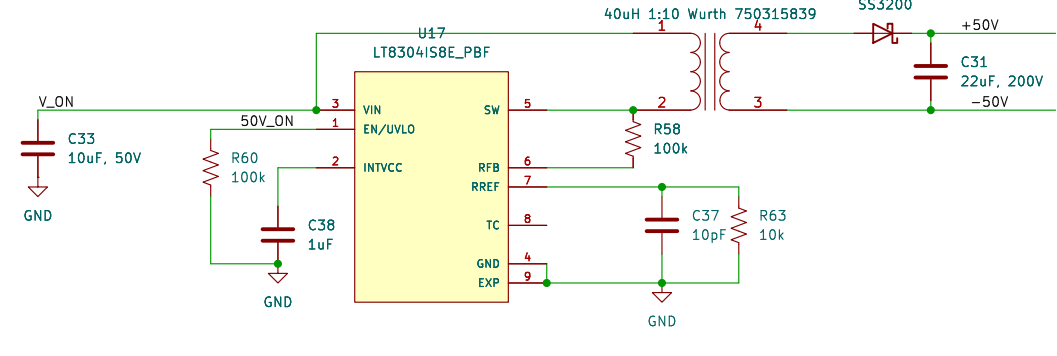
## Battery Connector – JST



## +/-20V for stimulation output



## +/-50V for stimulation output



## HV Selection Resistors

