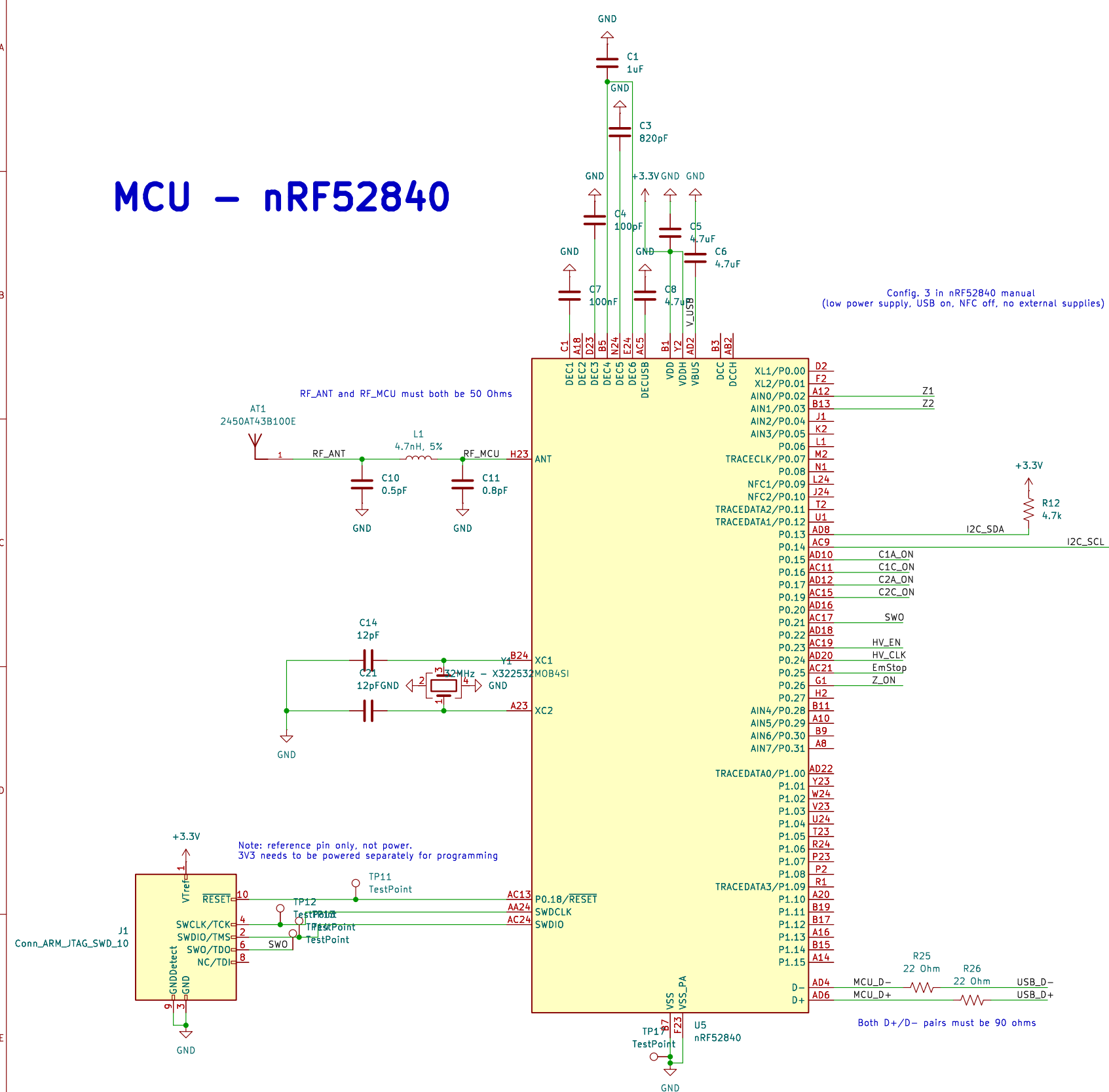
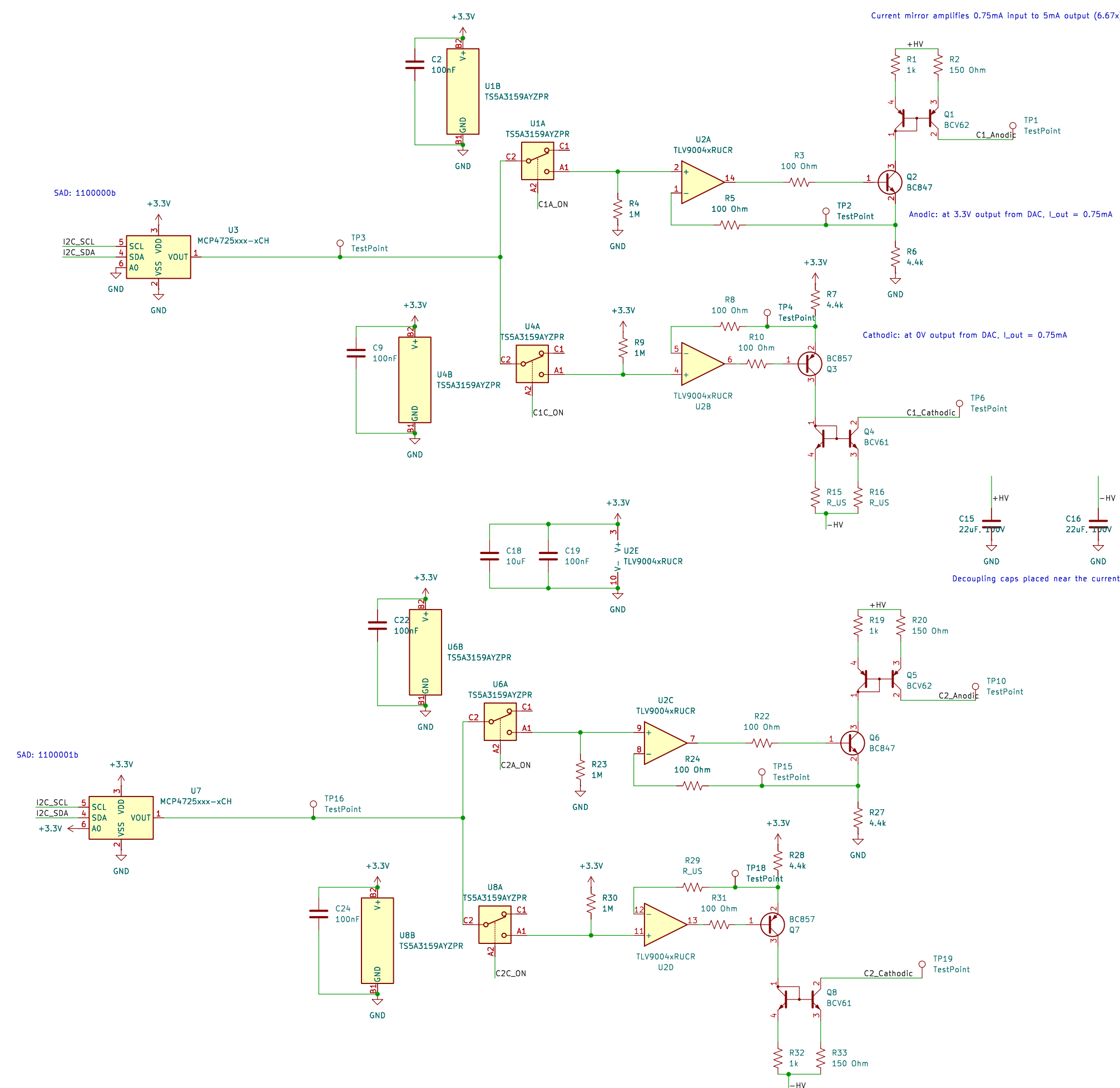


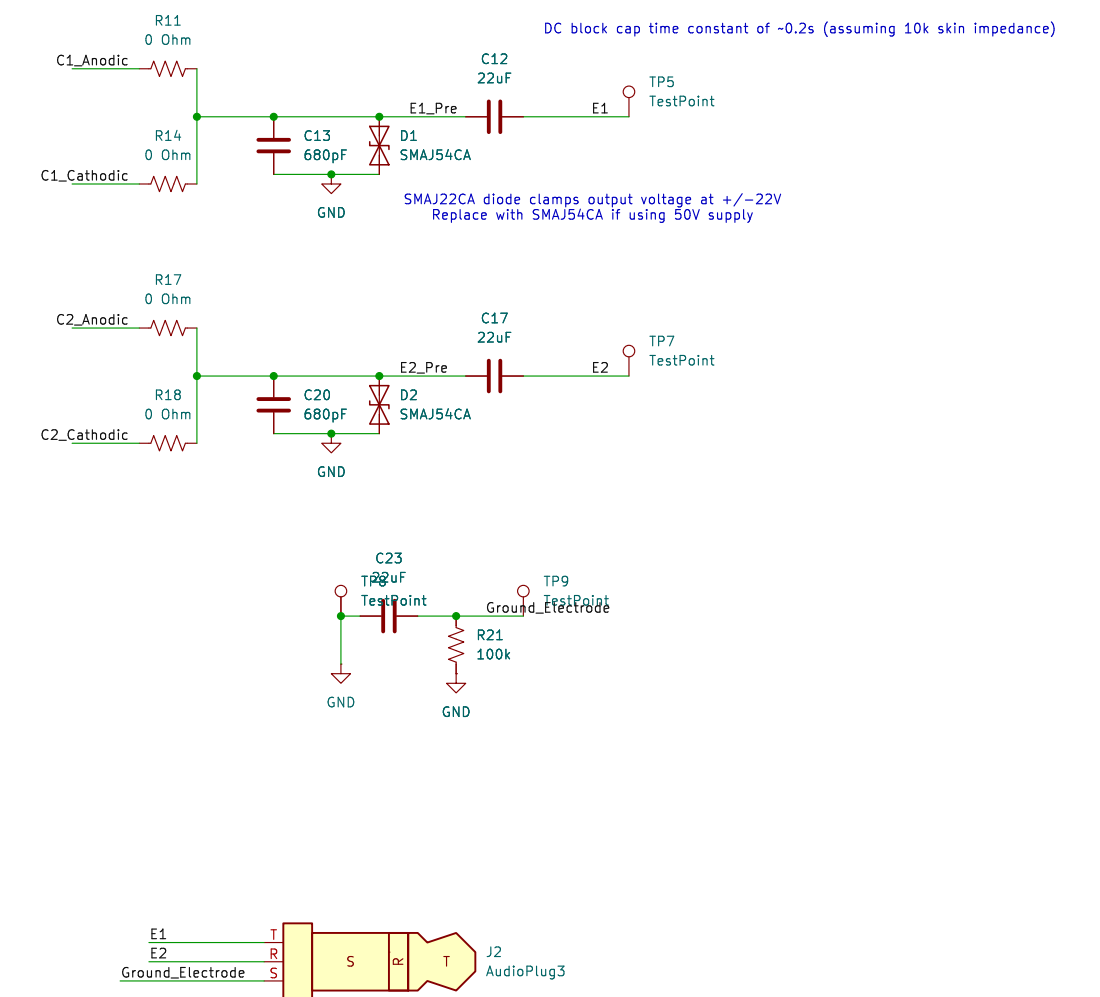
MCU – nRF52840



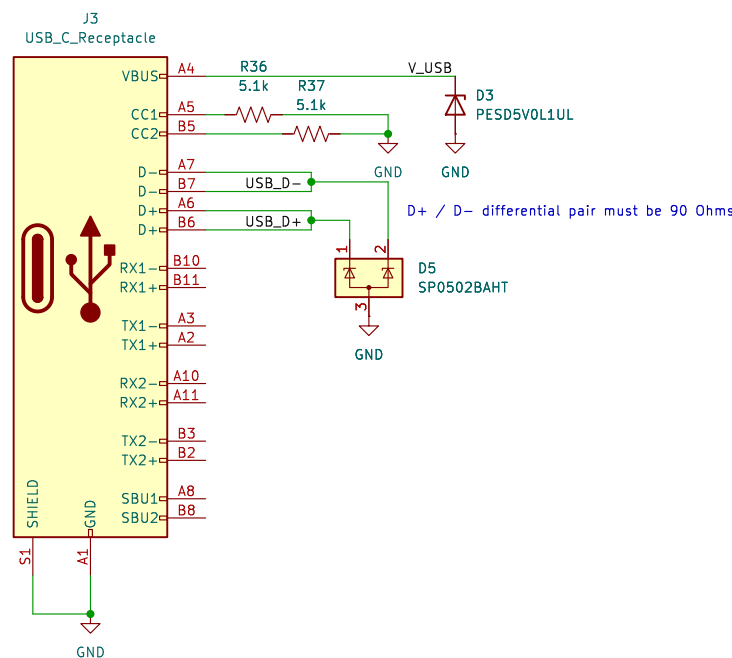
Stimulation Output



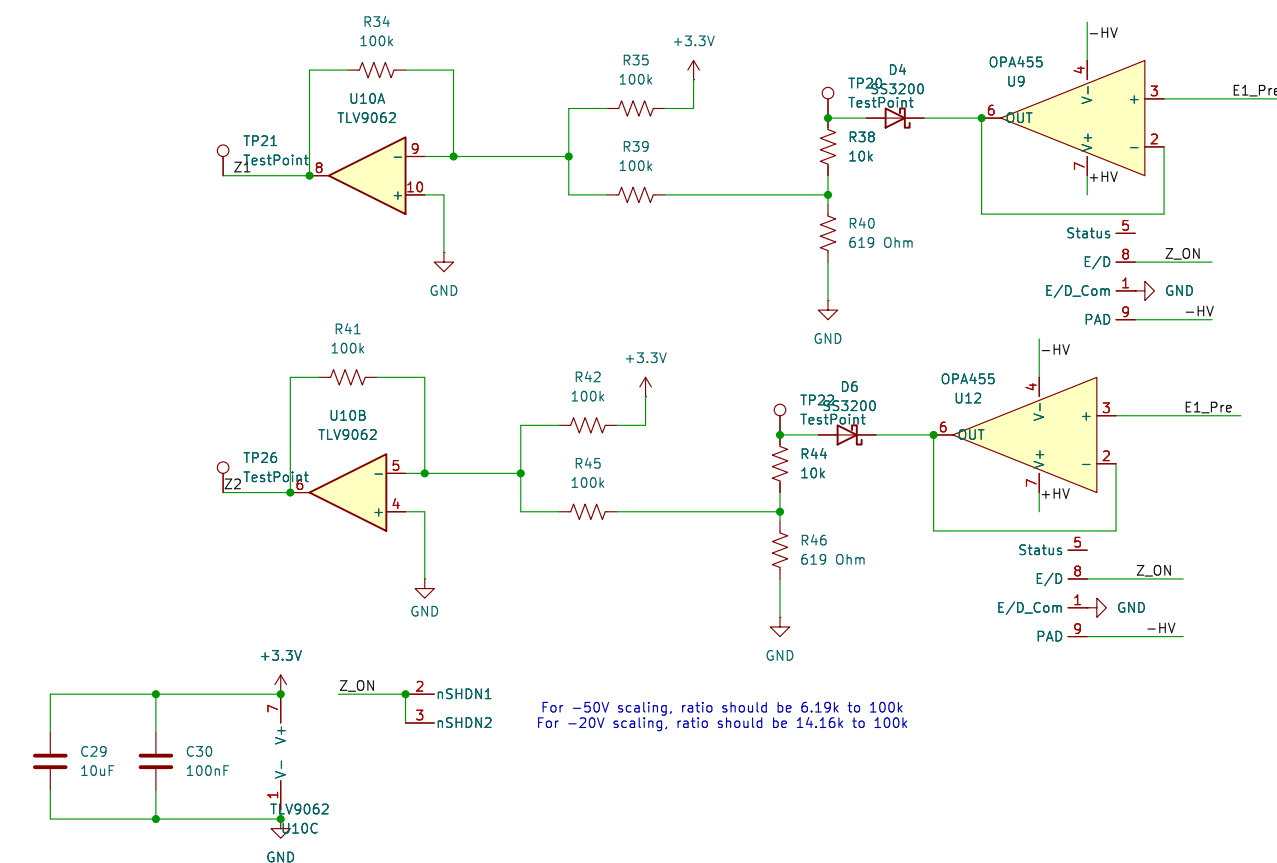
Electrodes



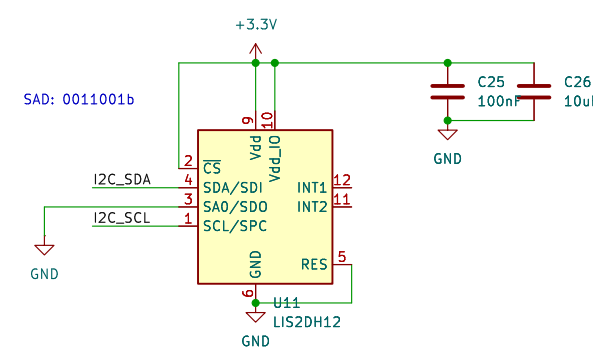
USB-C Power and Data



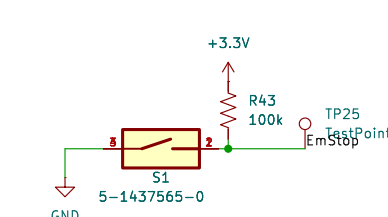
Impedance AFE



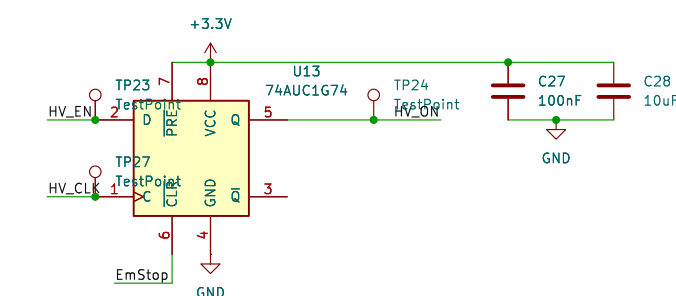
Accelerometer



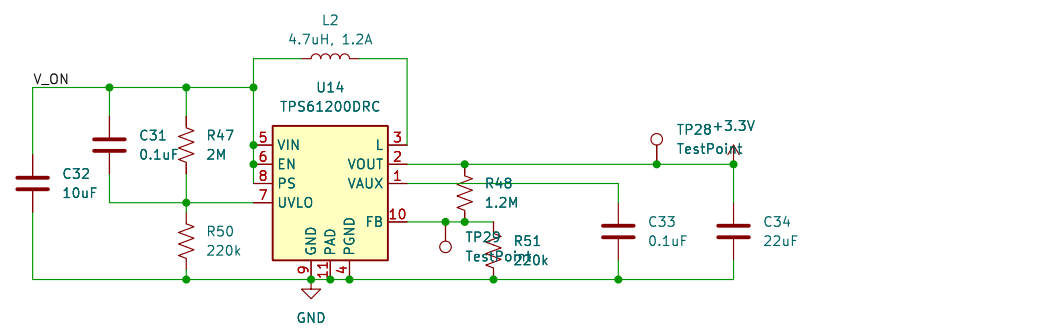
Emergency Off Button



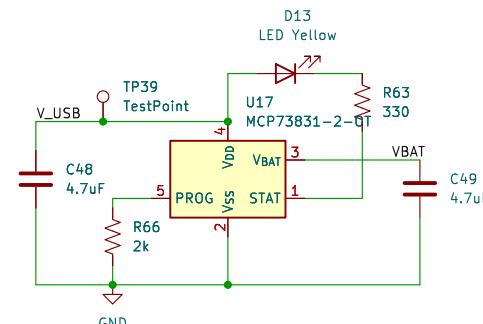
HV Shutdown on Button



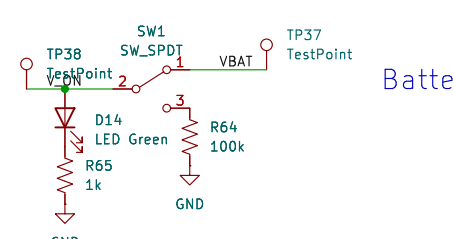
3V3 Converter



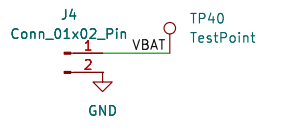
Battery Charger



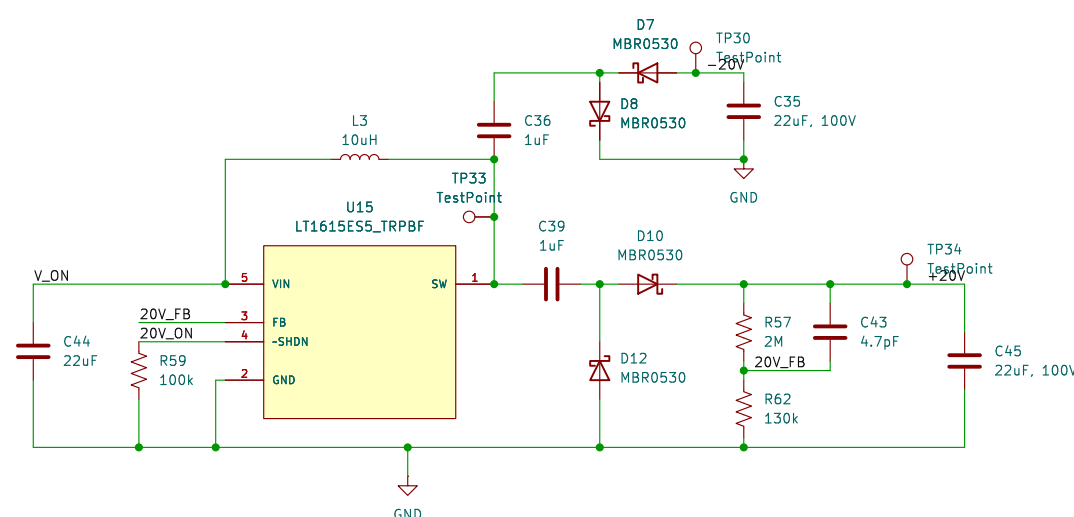
Power Switch



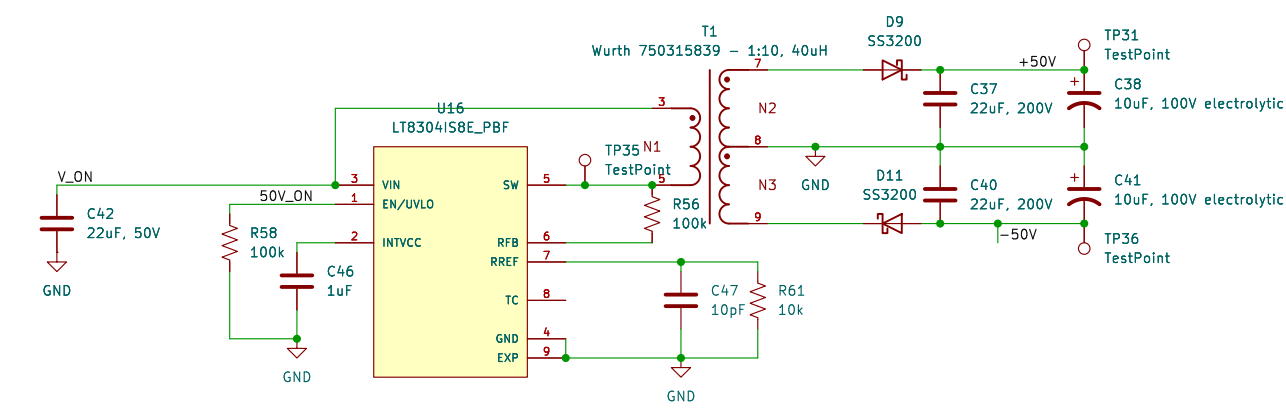
Battery Connector – JST



+/-20V for stimulation output



+/-50V for stimulation output



HV Selection Resistors

