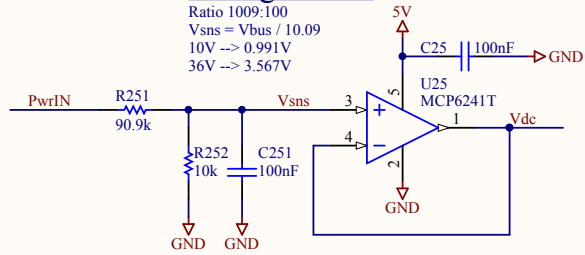


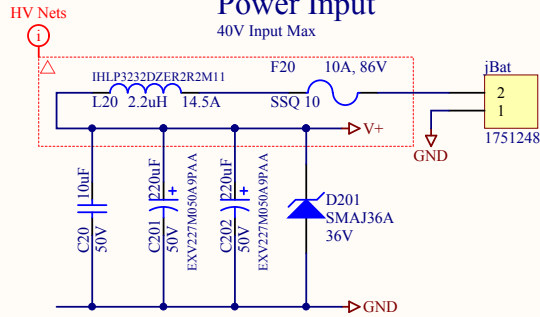
Voltage Sense

Ratio 1009:100
 $V_{sns} = V_{bus} / 10.09$
 10V \rightarrow 0.991V
 36V \rightarrow 3.567V

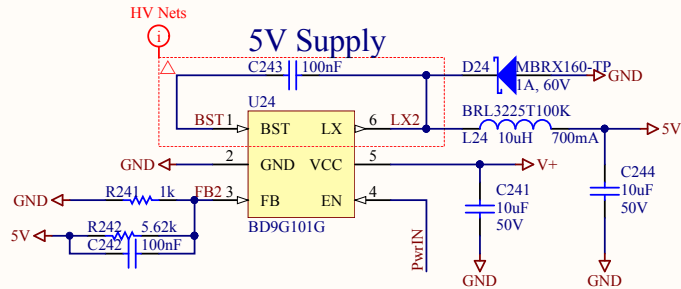


Power Input

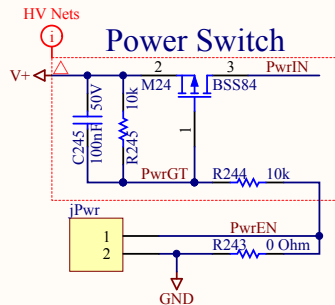
40V Input Max



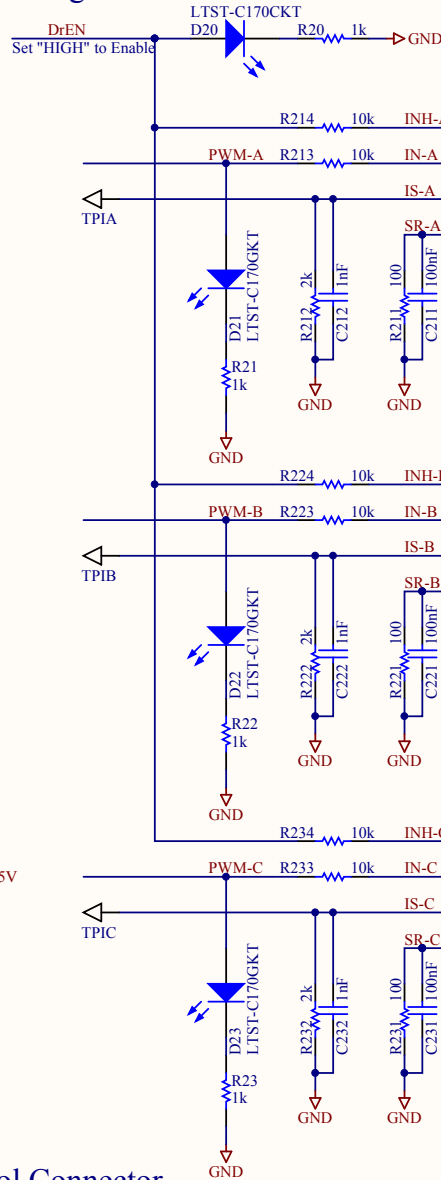
5V Supply



Power Switch



Bridge Driver Enable



Three Phase Bridges

