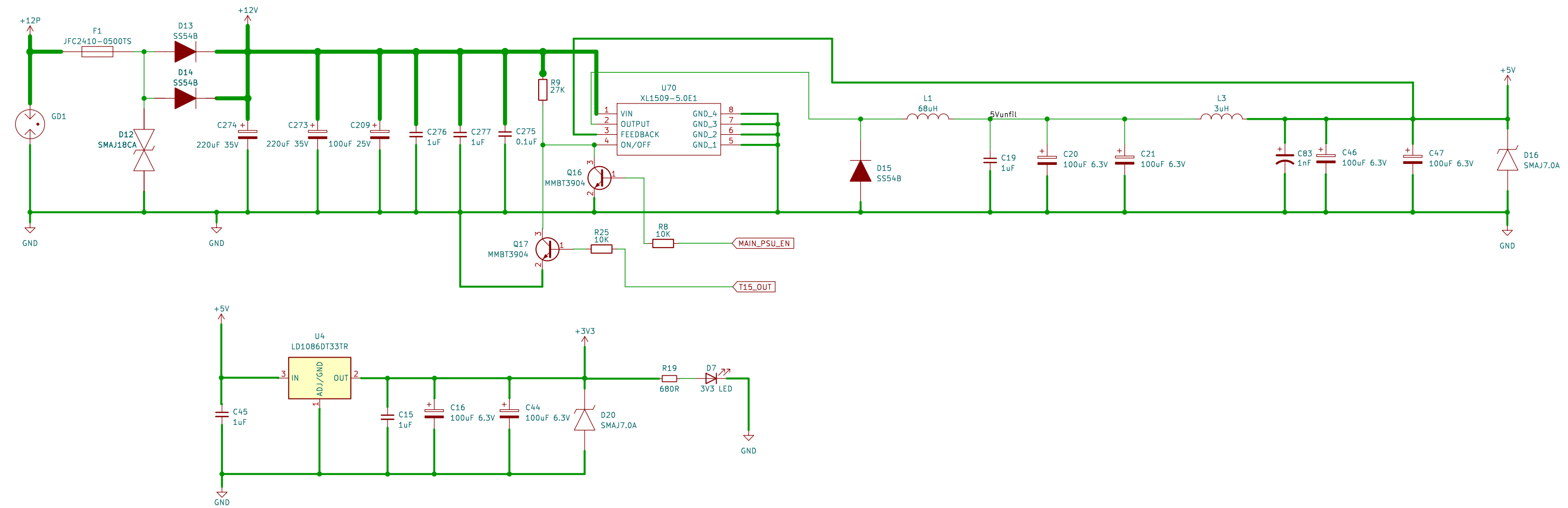
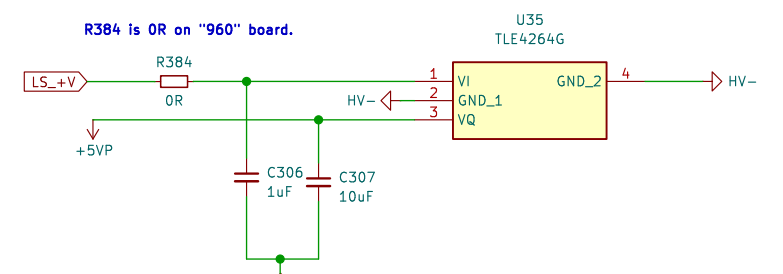


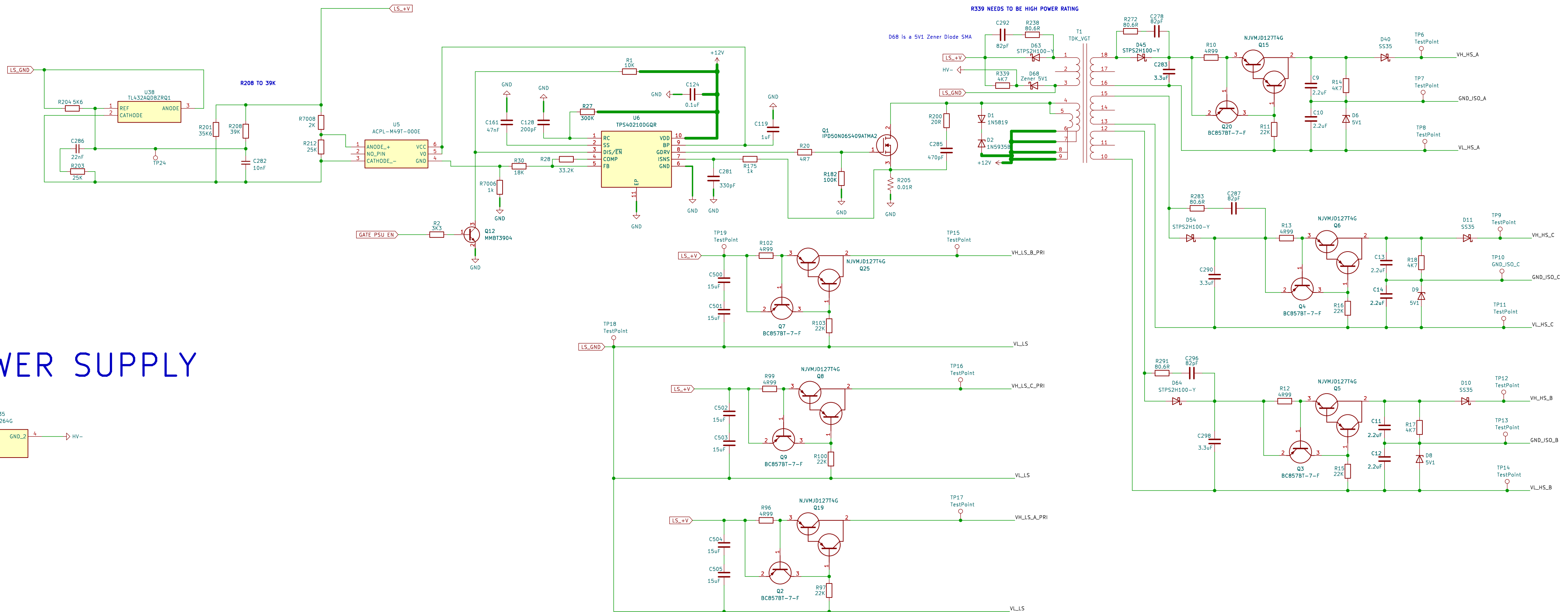
LV POWER SUPPLY



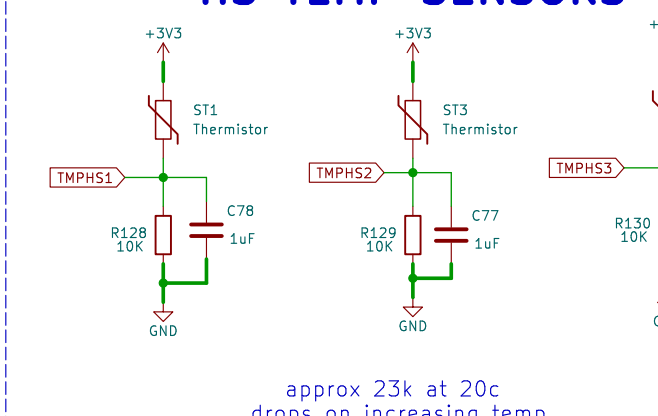
HV REF +5V POWER SUPPLY



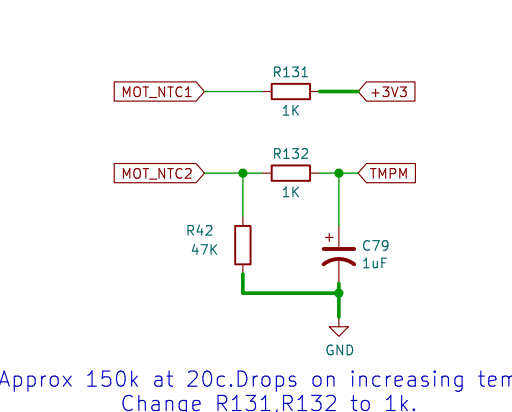
GATE DRIVER ISOLATED POWER SUPPLY



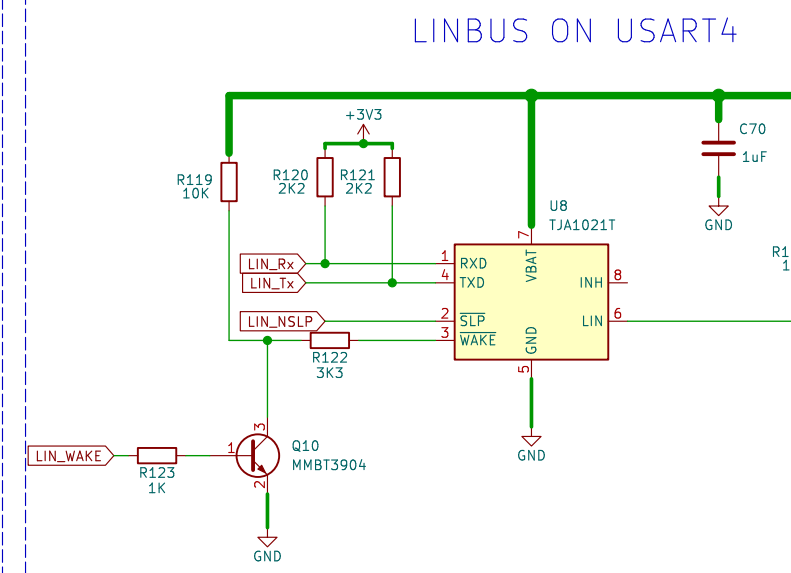
HS TEMP SENSORS



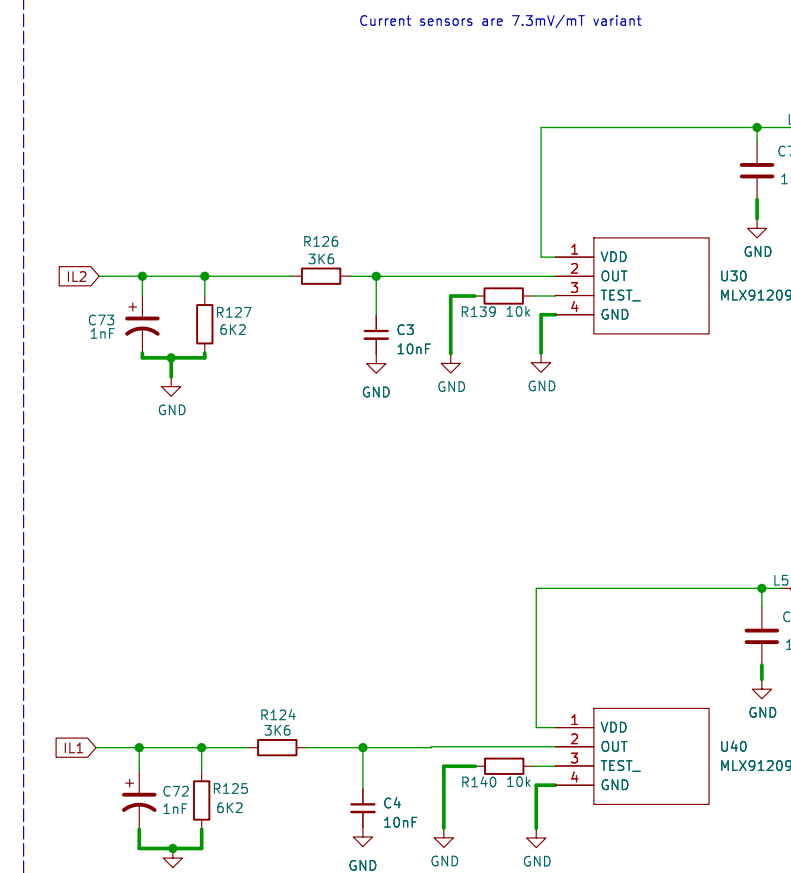
MOTOR TEMP SENSOR



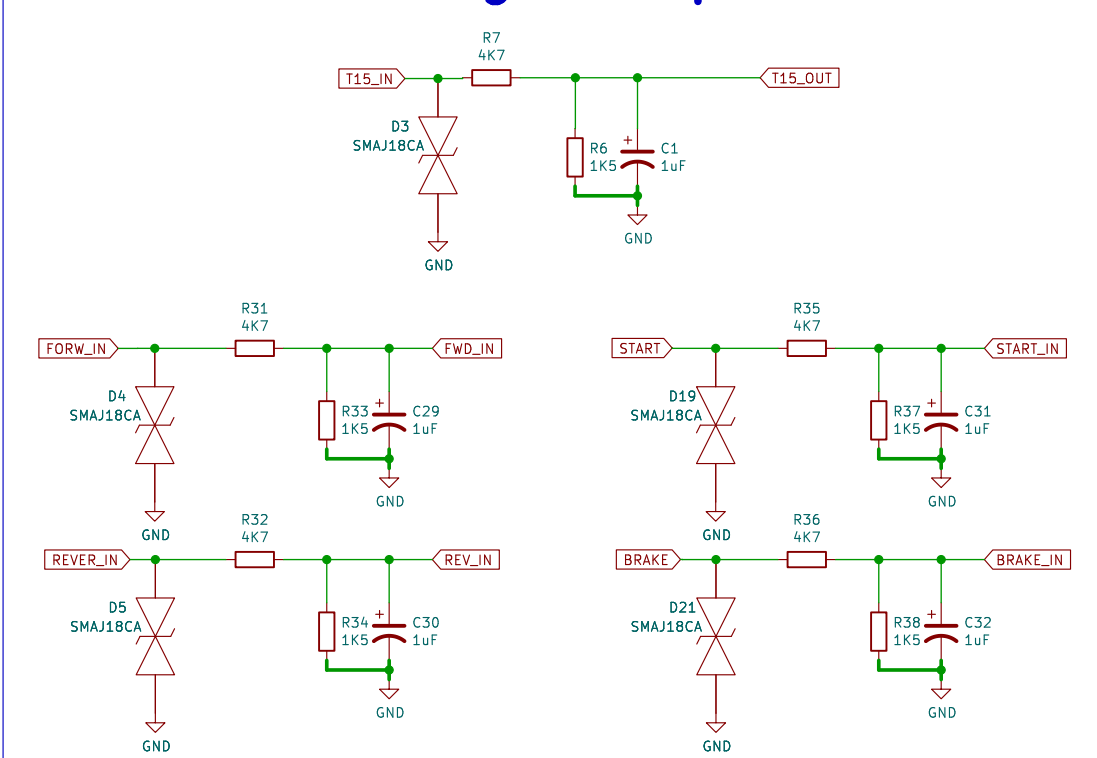
OIL PUMP LINBUS



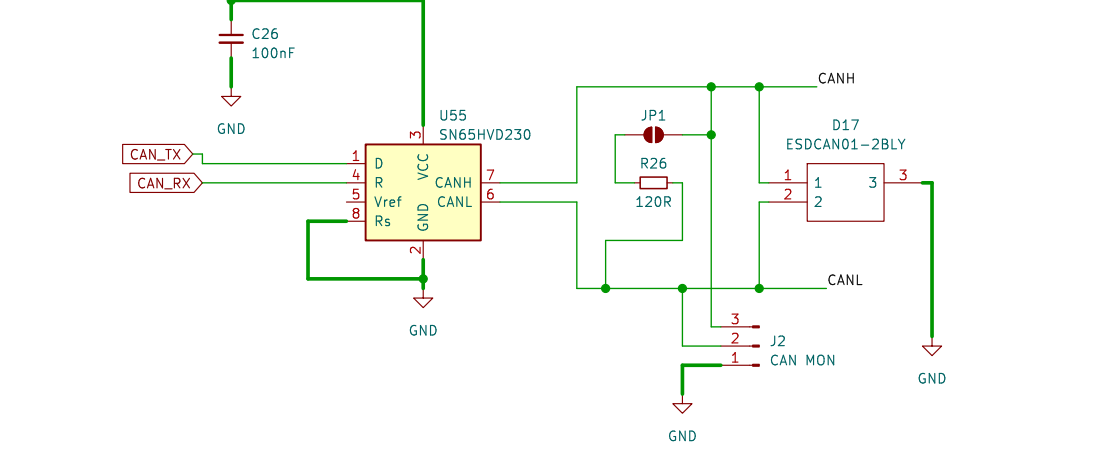
CURRENT SENSORS



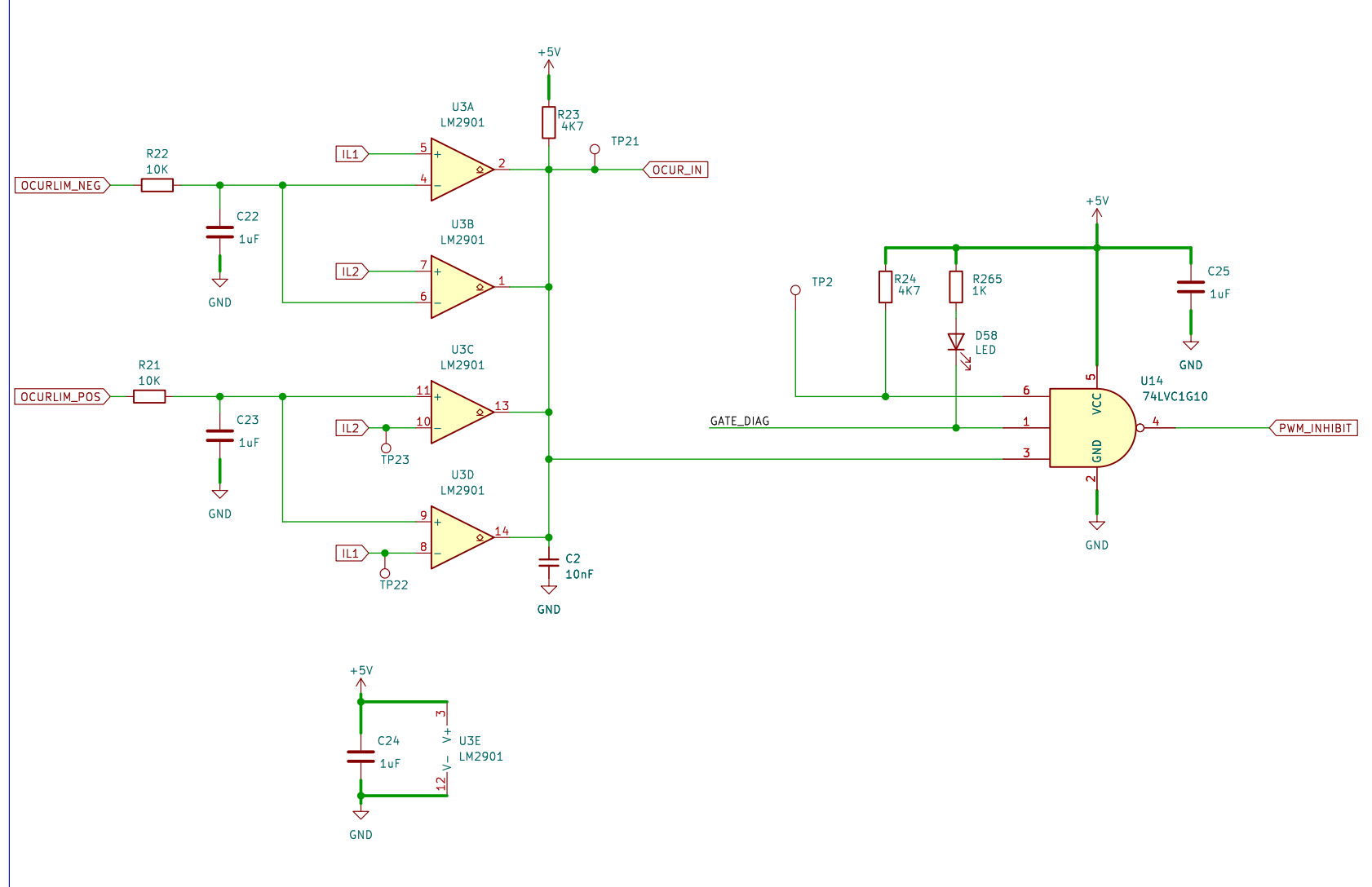
Digital Inputs



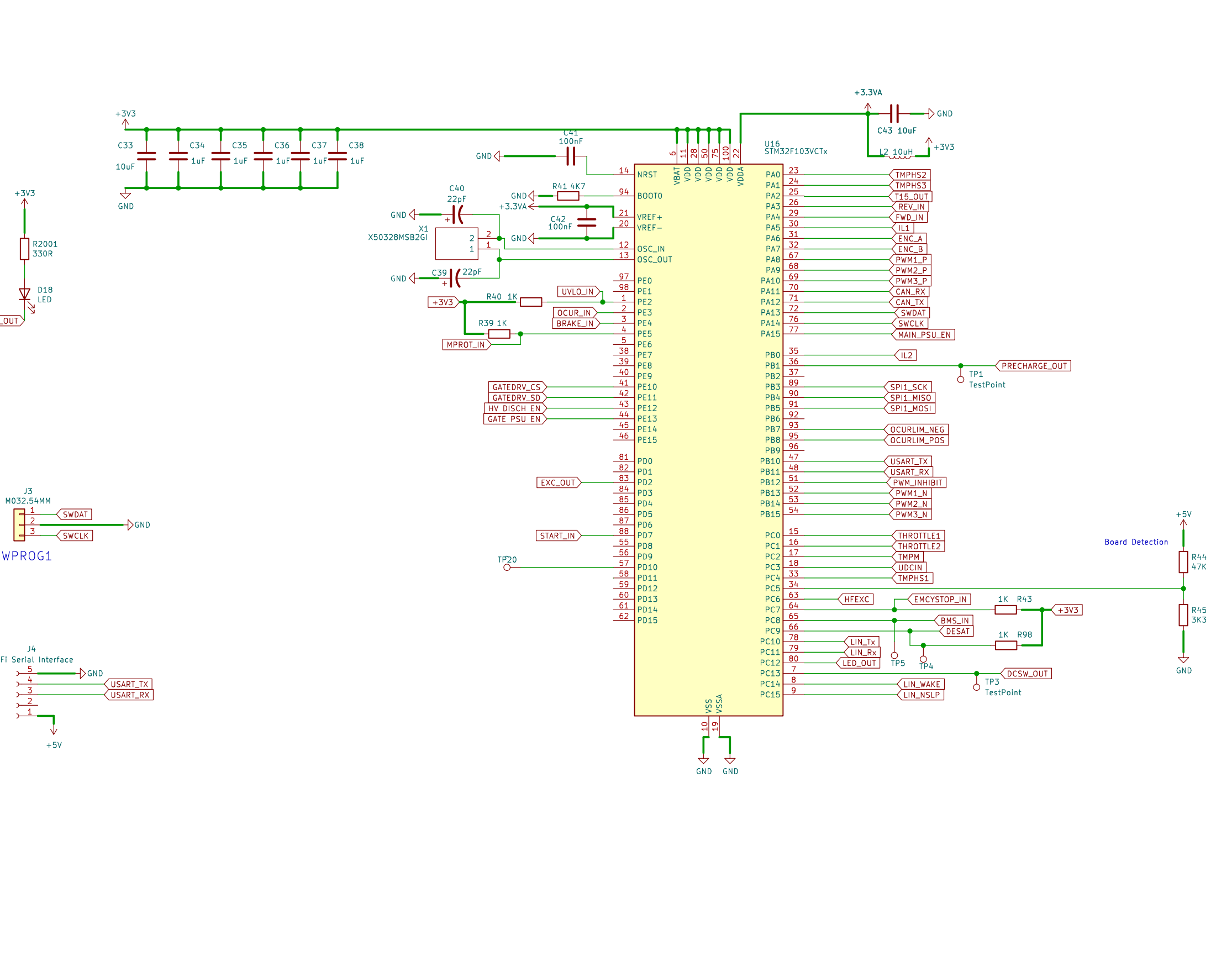
CAN BUS



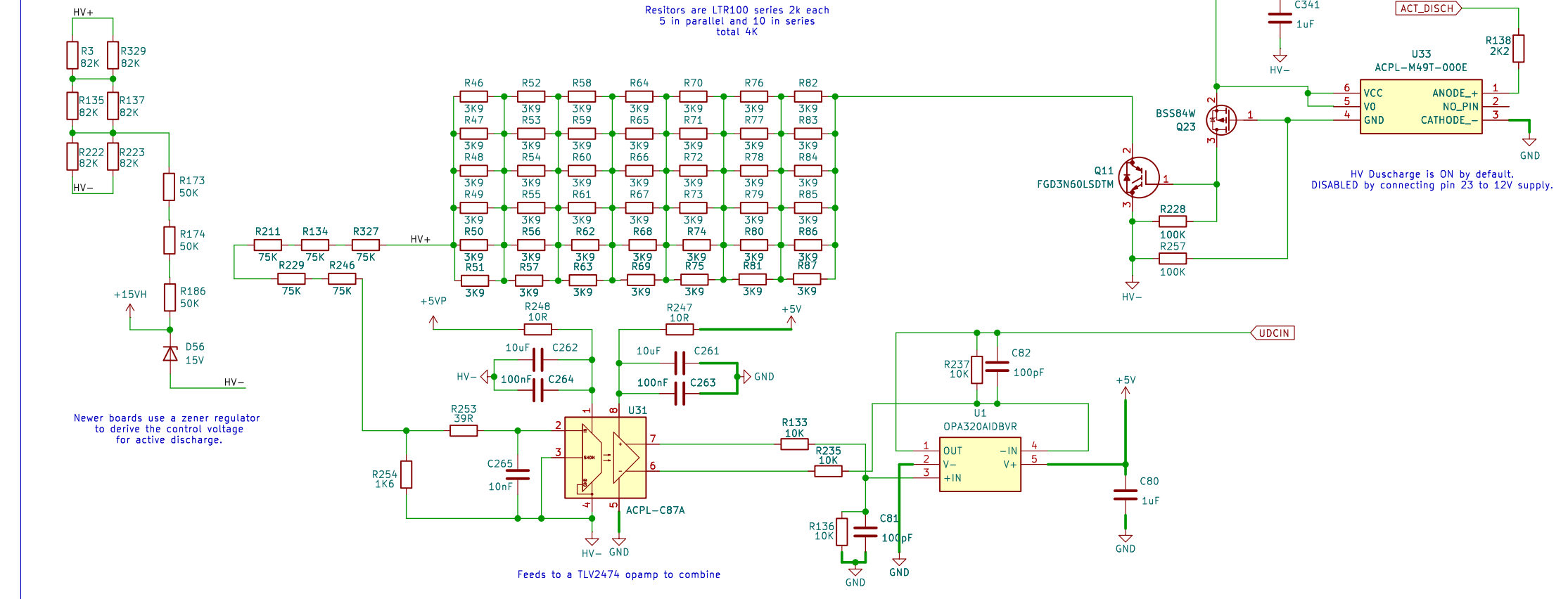
OVERCURRENT AND IGBT FAULT DETECT



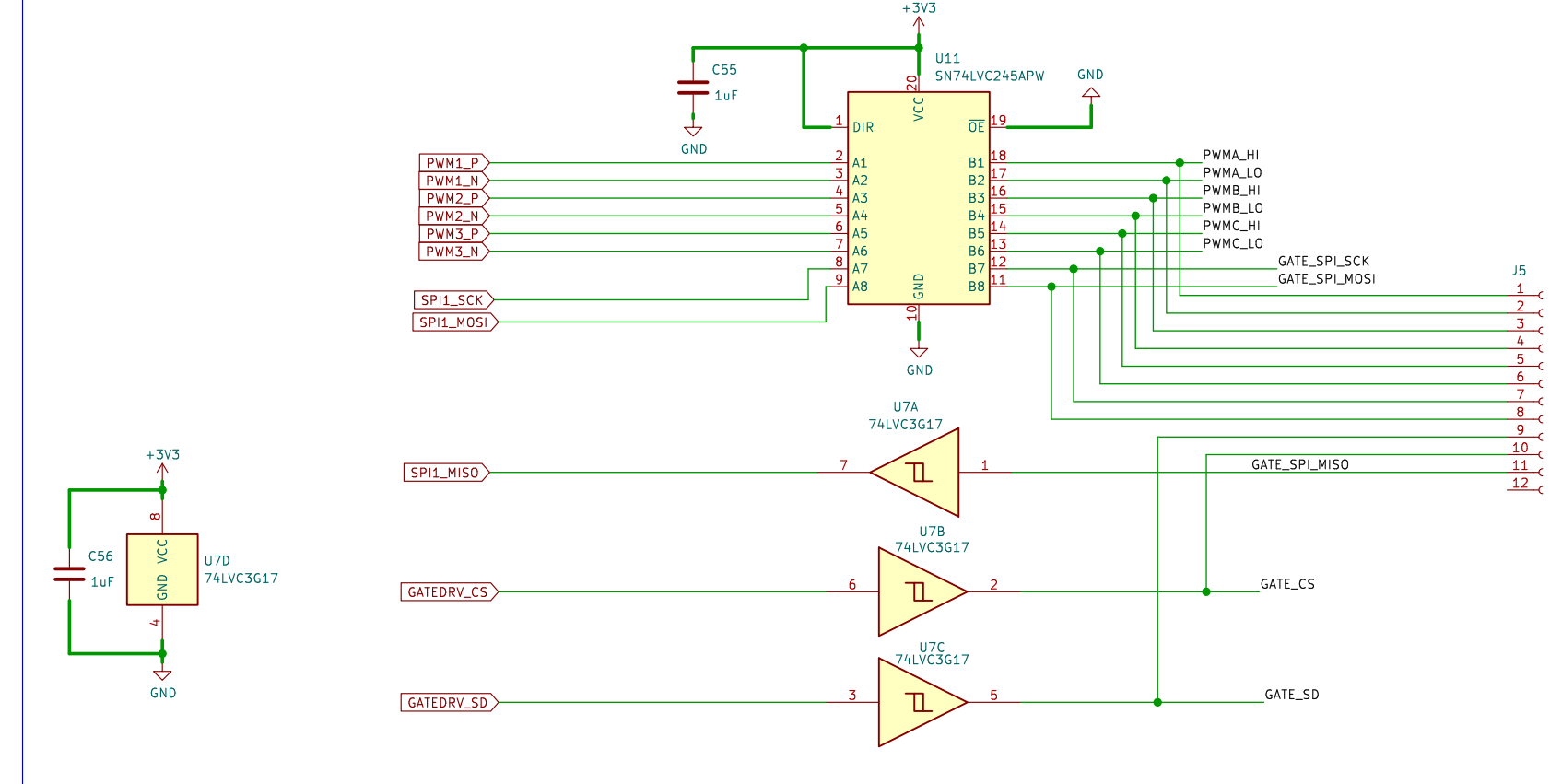
STM32F103VCT6 MOTOR/SYSTEM CONTROL CPU



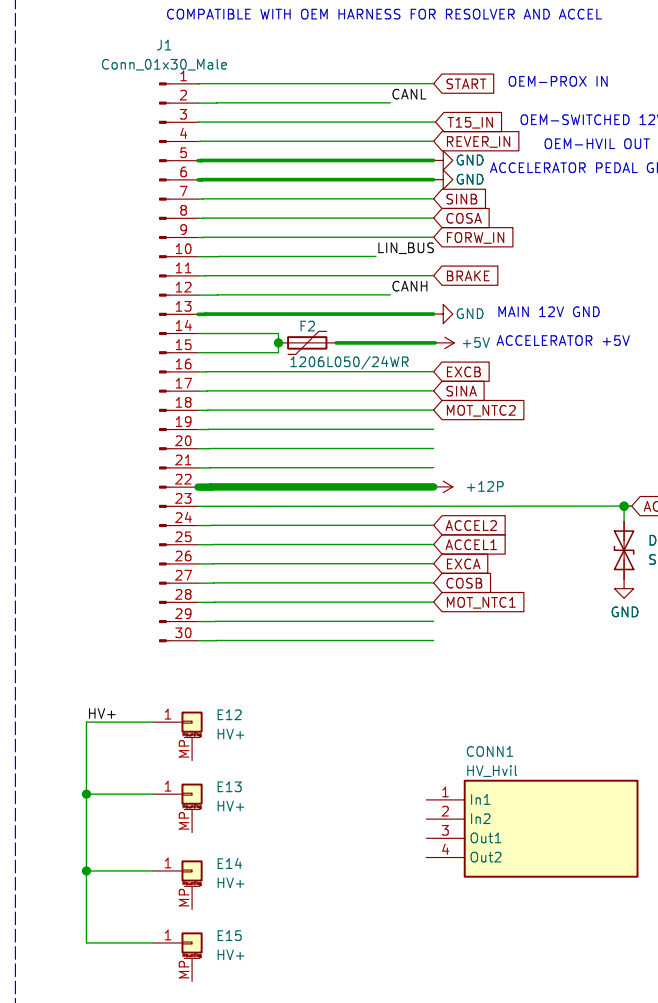
DC BUS DISCH AND VOLTAGE MEASURE



GATE DRIVER INTERFACE



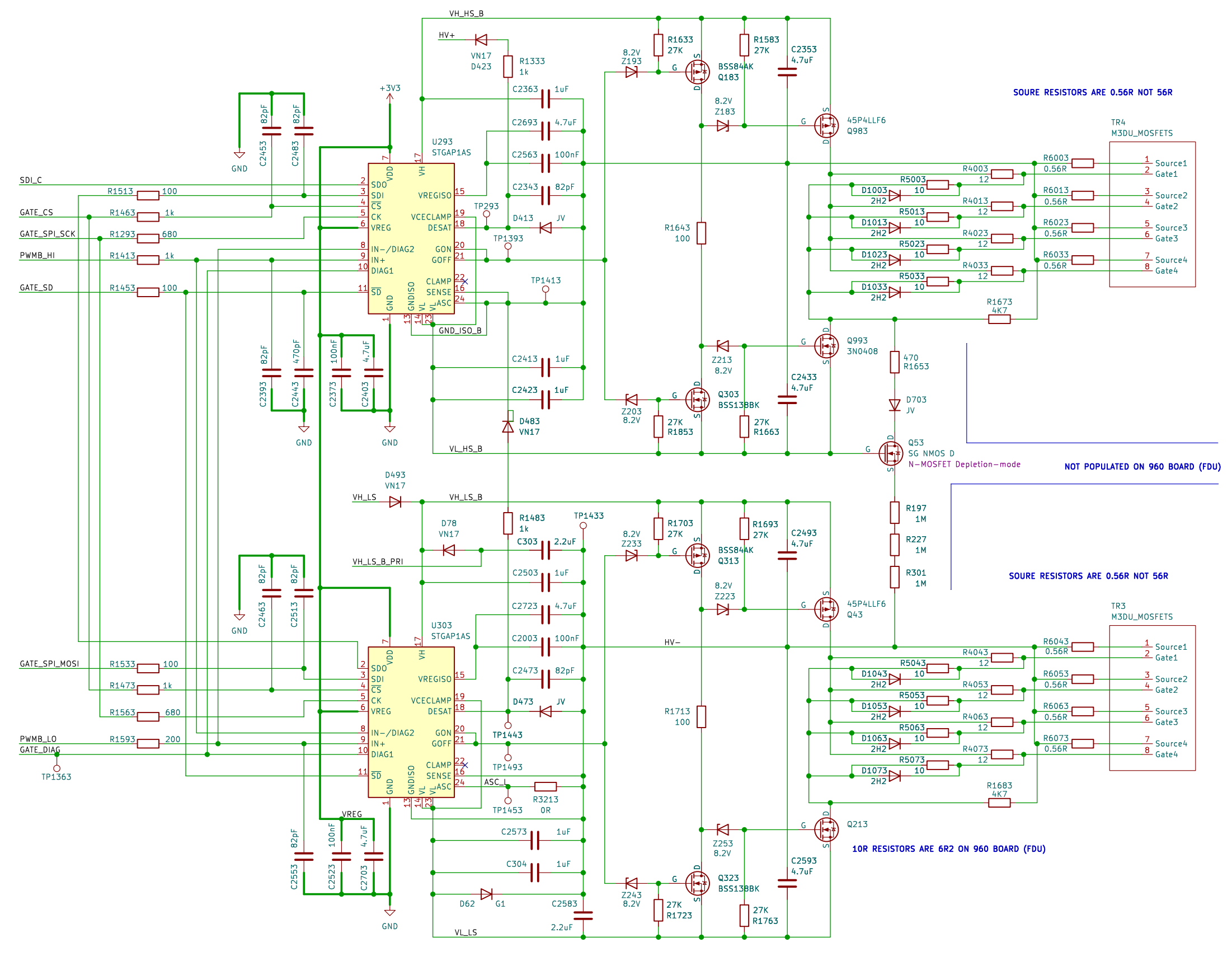
CONNECTORS



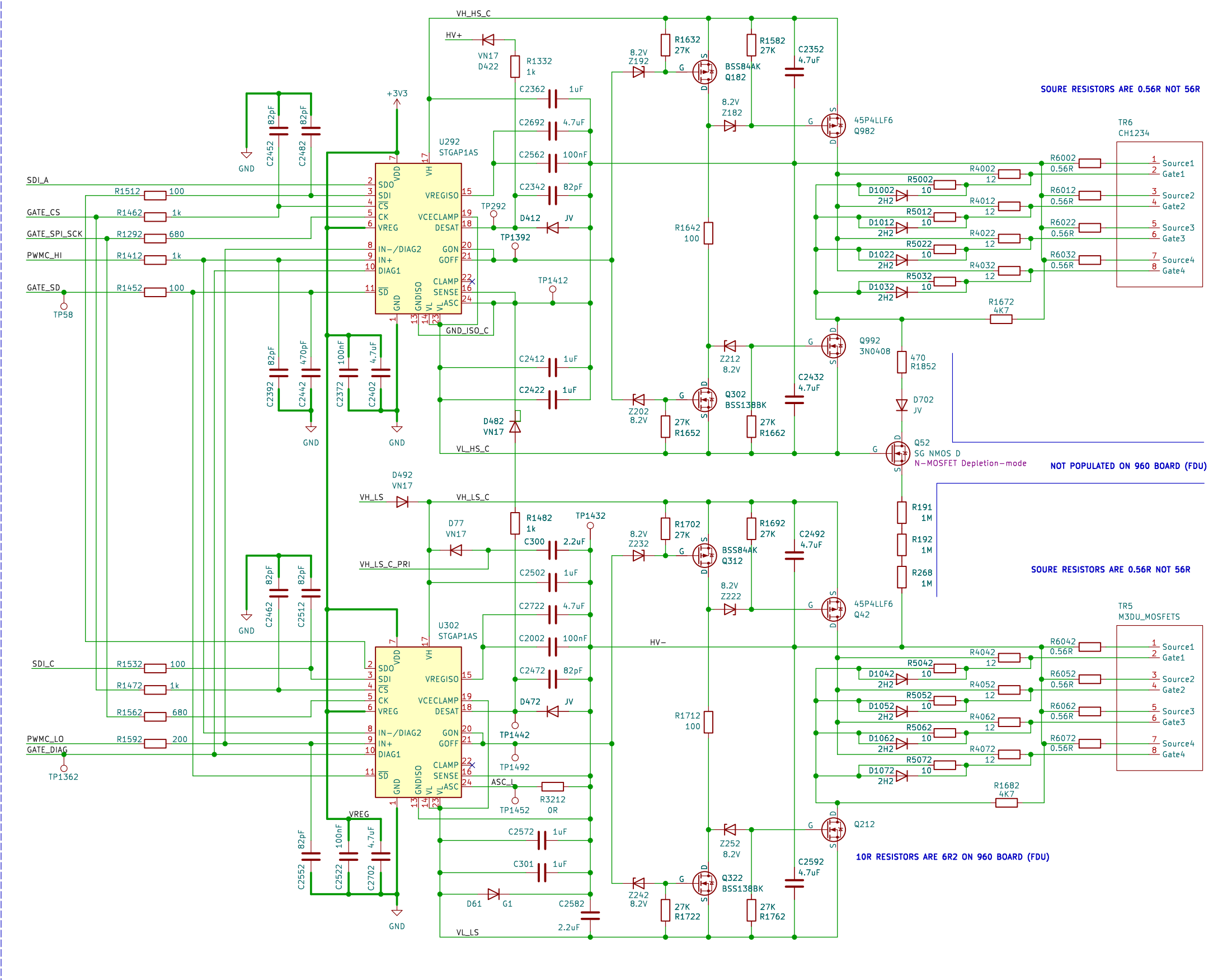
THROTTLE INPUTS



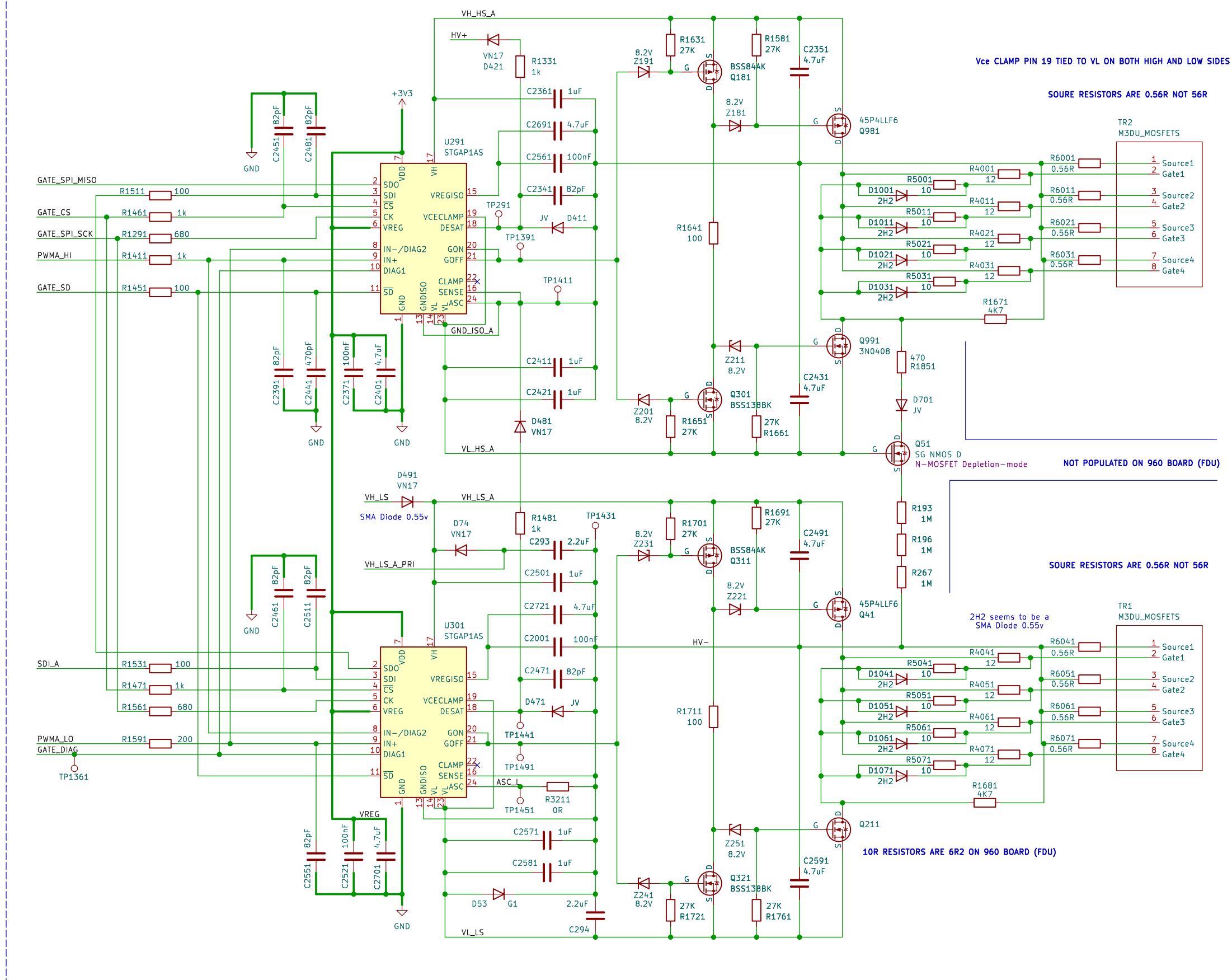
Gate Driver, Phase B



Gate Driver, Phase C



Gate Driver, Phase A



MOUNTING HOLES

