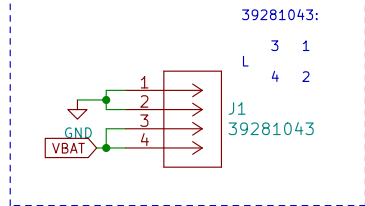
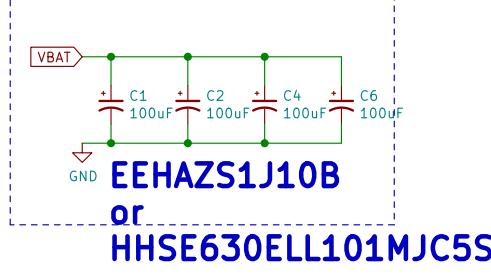


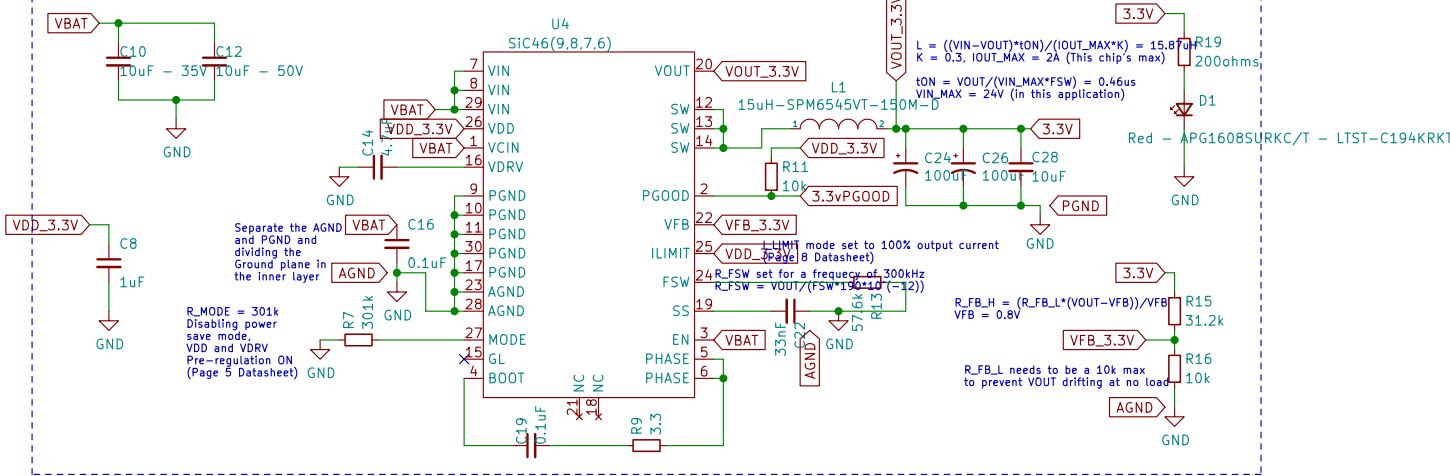
24V Input



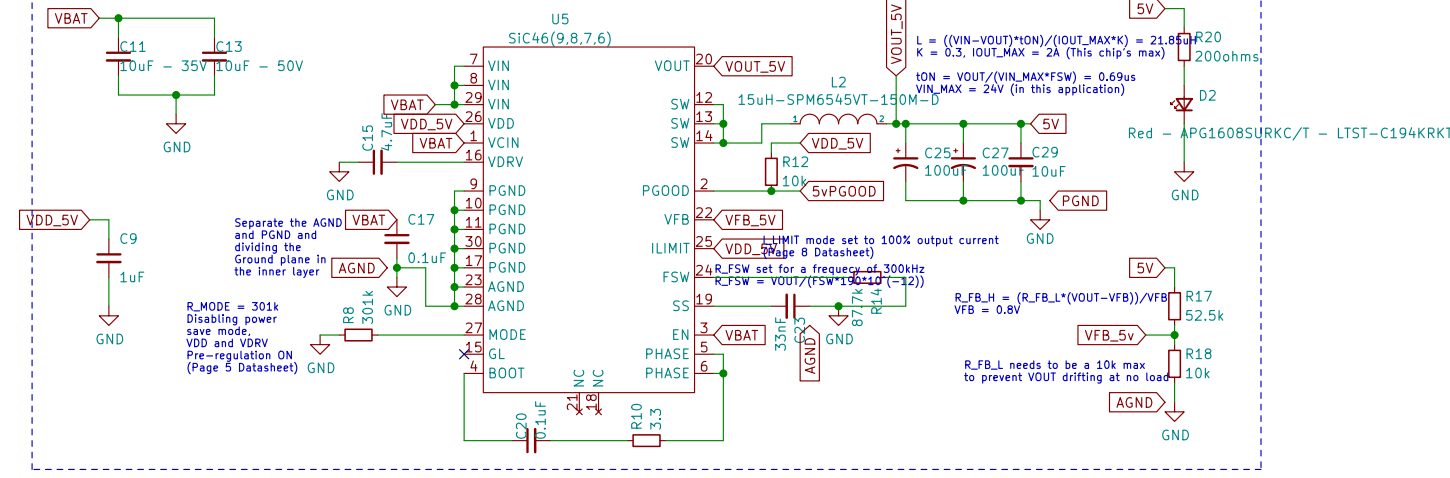
Capacity bank for the Battery Voltage



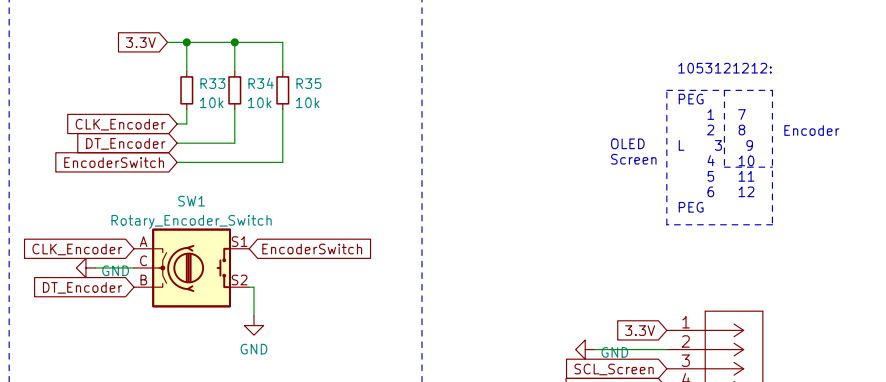
3.3V Power Supply



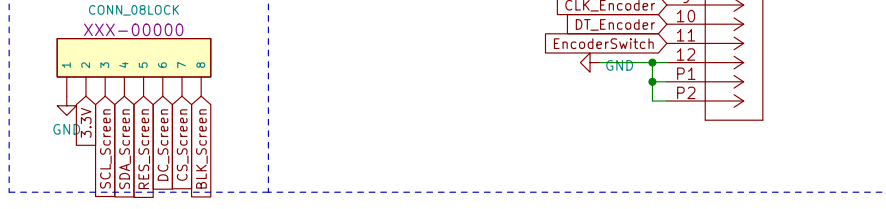
5V Power Supply



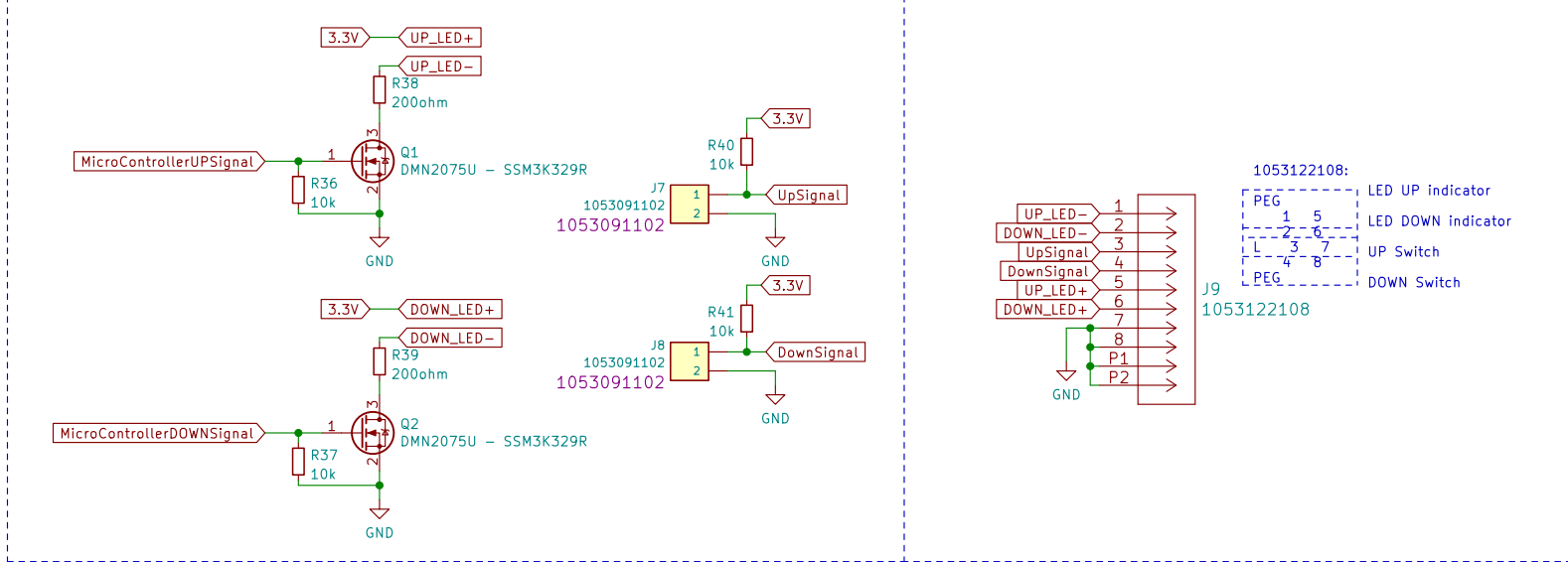
Encoder Circuit



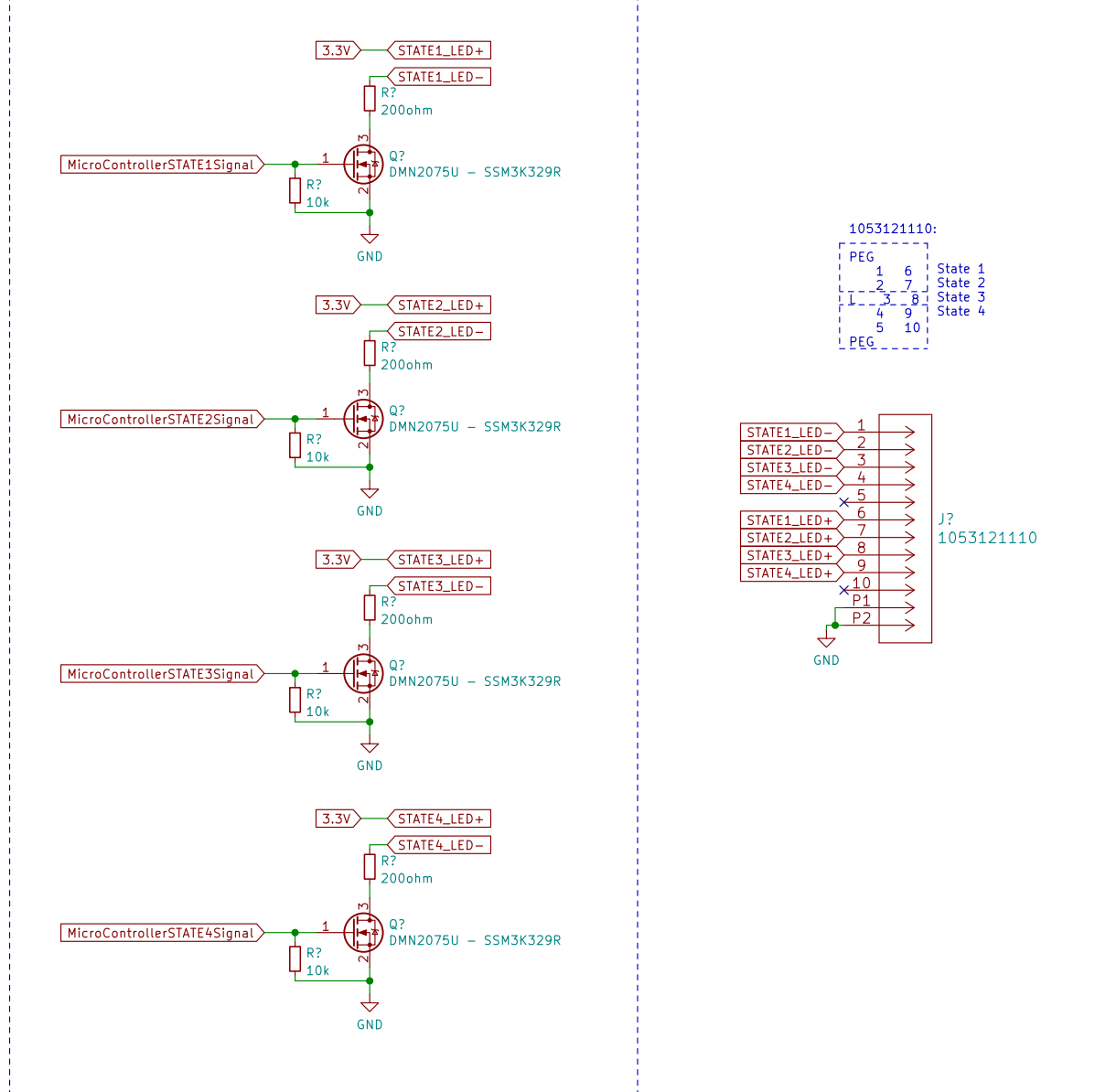
OLED Screen



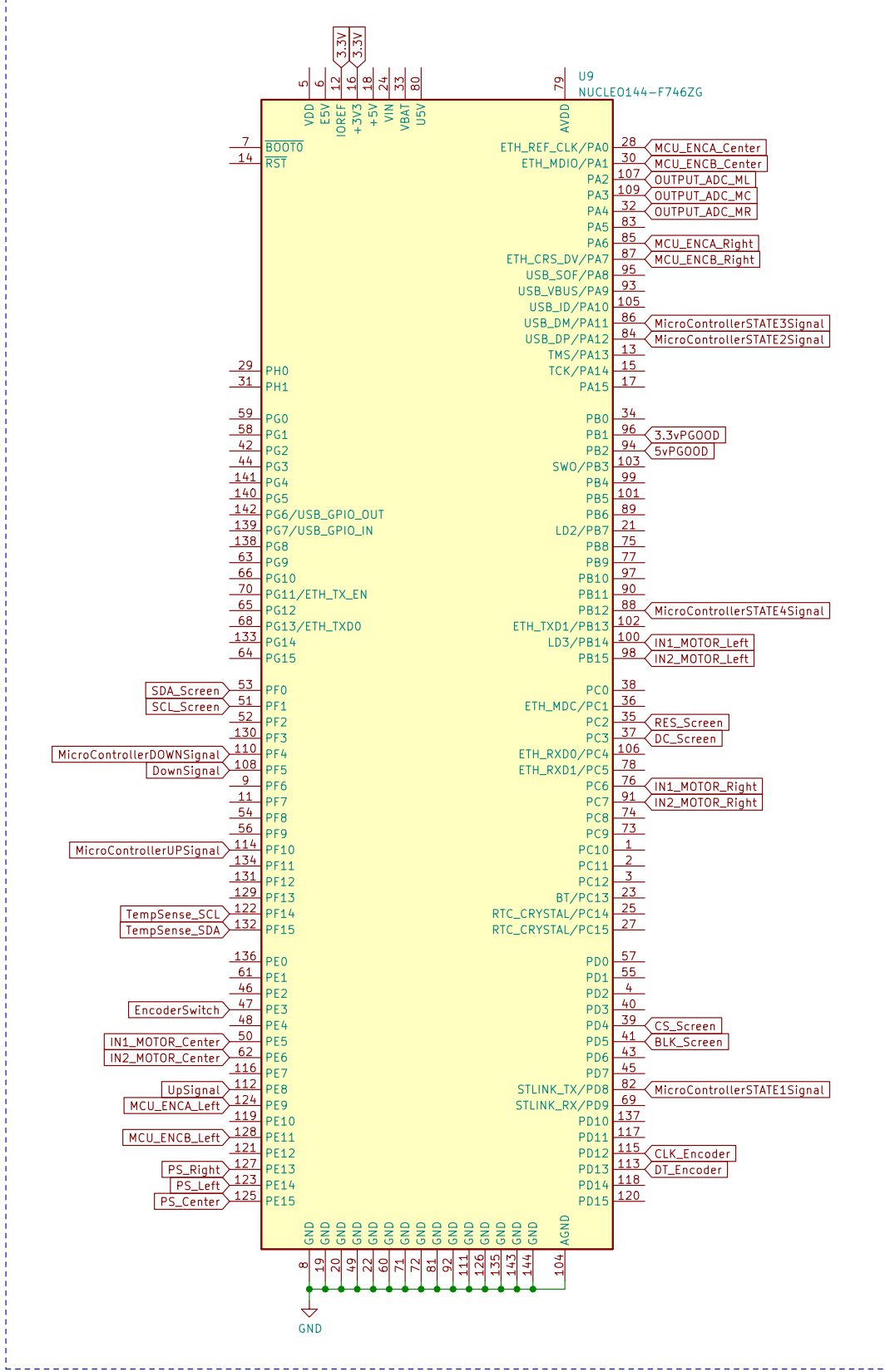
Actuator board interface



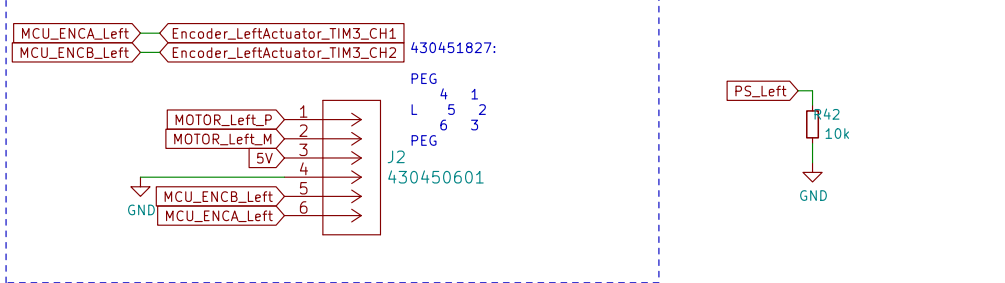
MODE LEDs



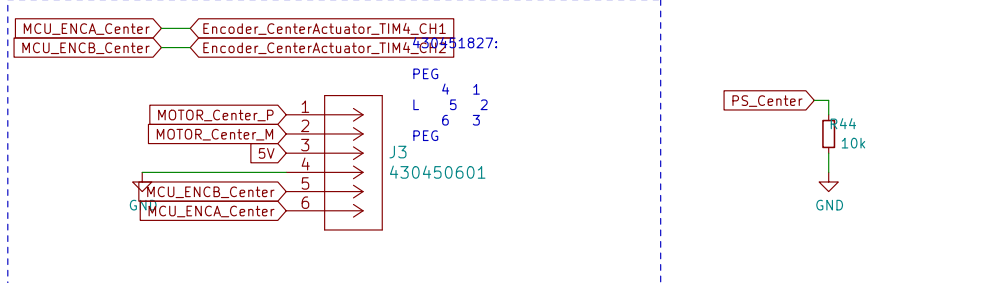
NUCLEO - 144 // STM32F746ZG



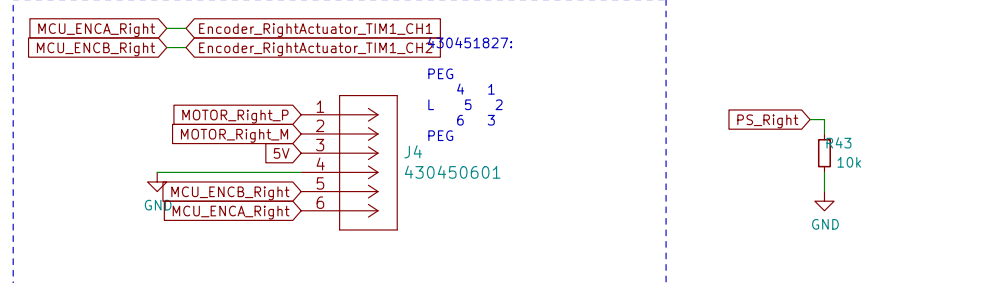
DC MOTOR_Left Connector



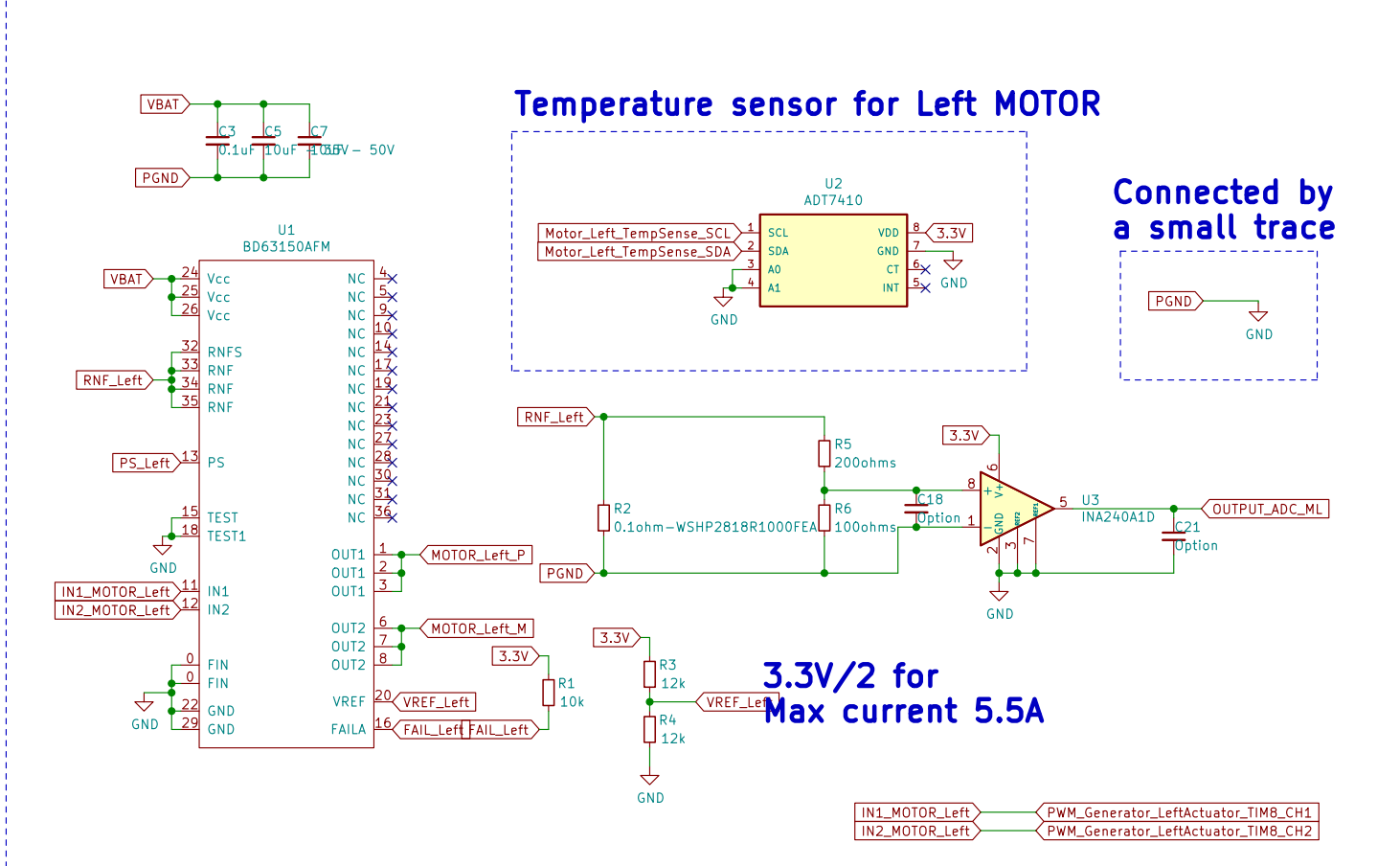
DC MOTOR_Center Connector



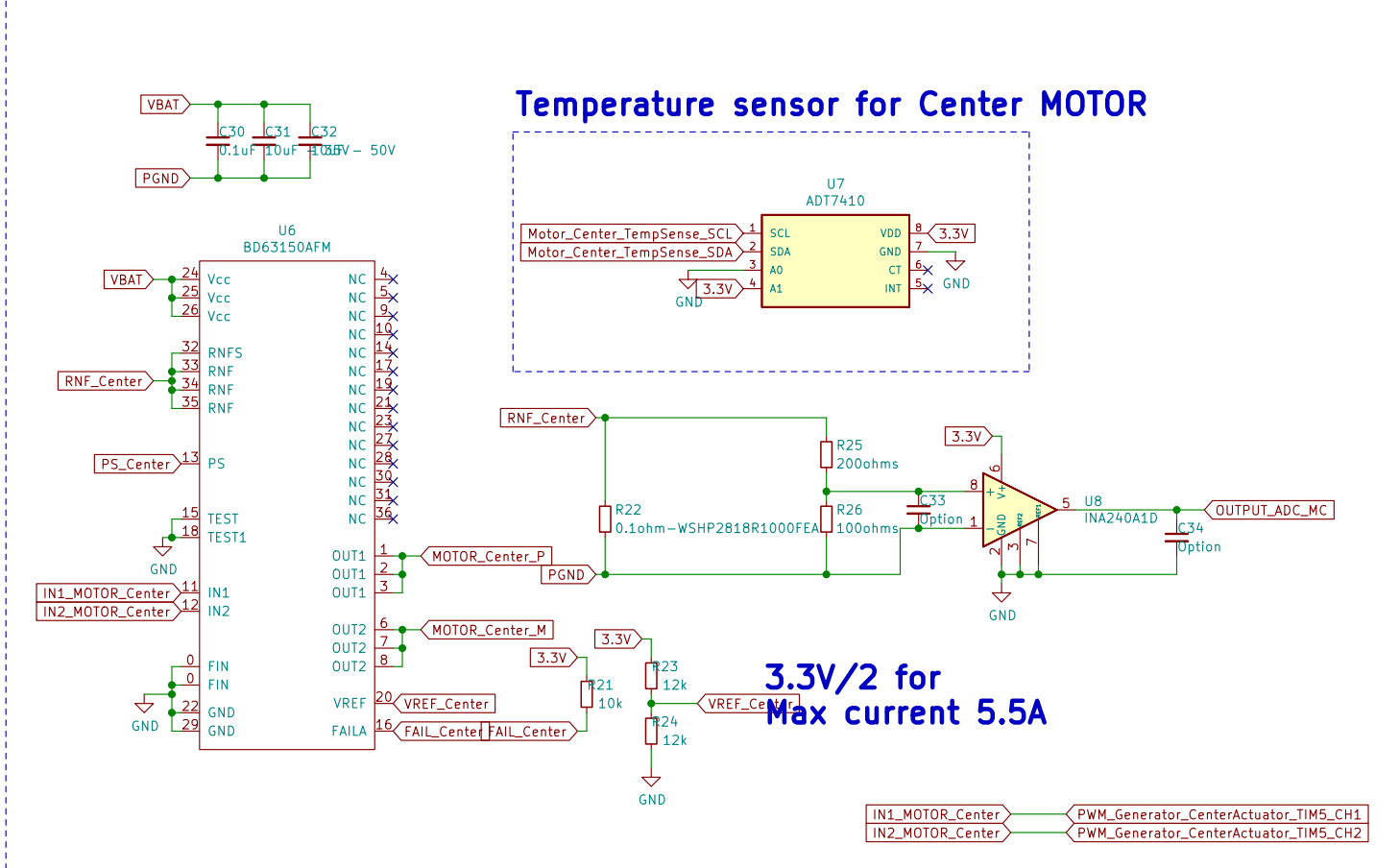
DC MOTOR_Right Connector



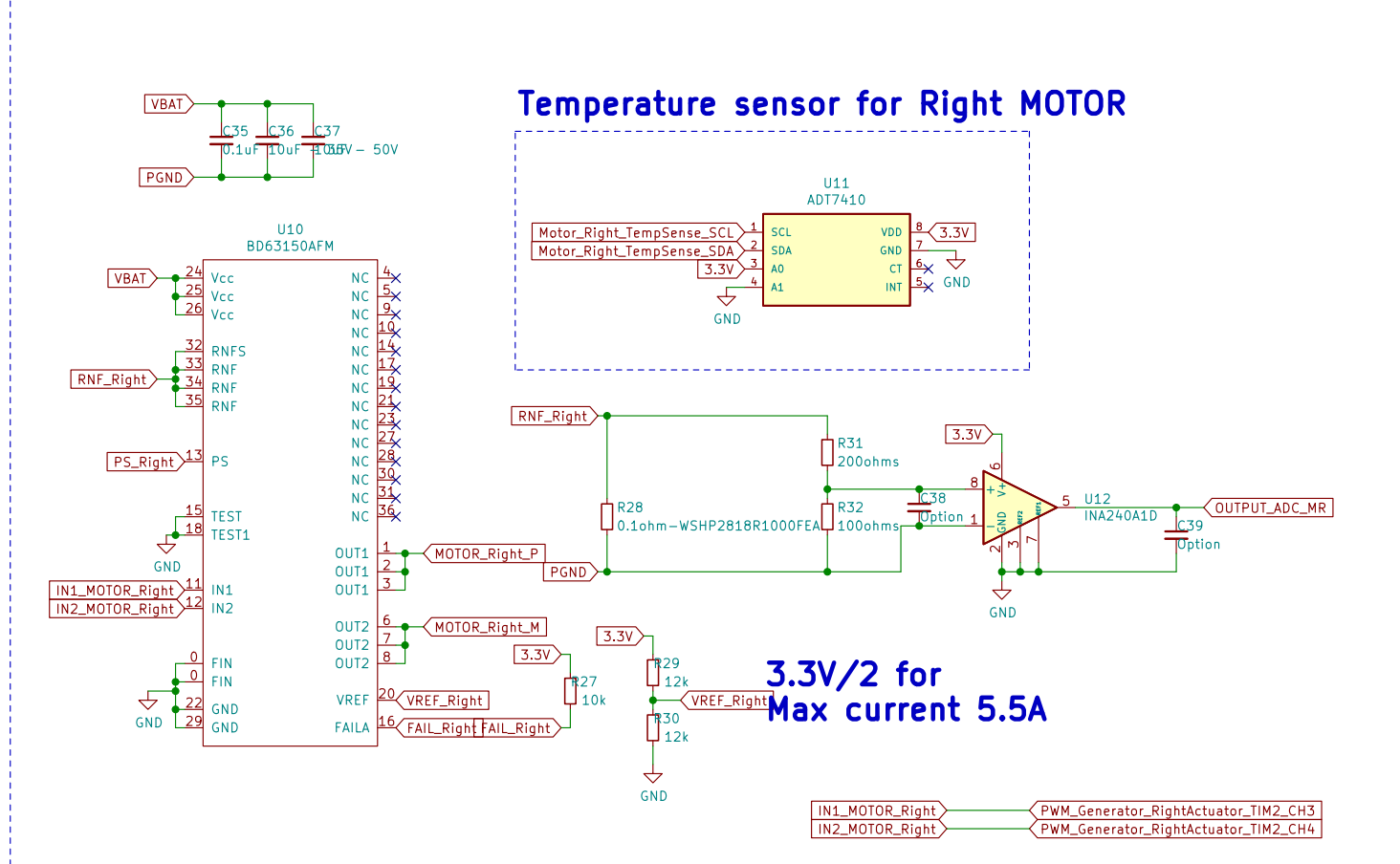
DC driver for MOTOR_Left



DC driver for MOTOR_Center



DC driver for MOTOR_Right



I2C Temperature Sense

