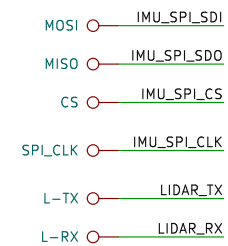
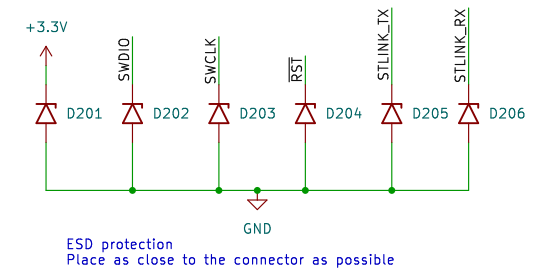
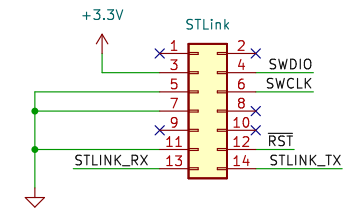
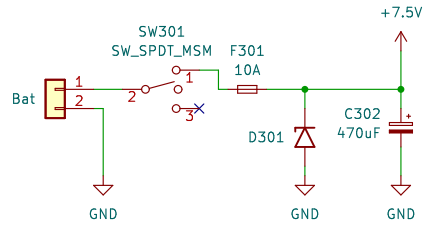


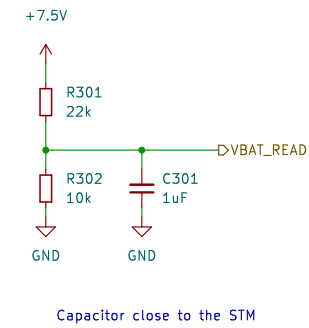
STLink



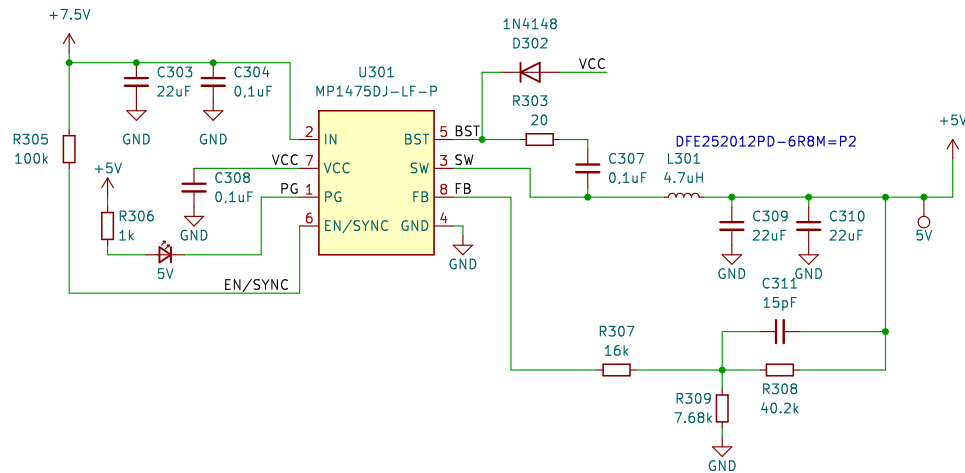
Connection battery



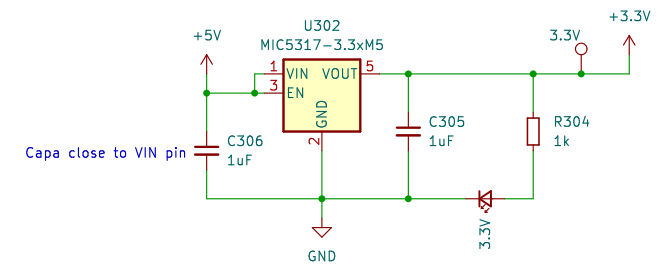
Battery voltage divider



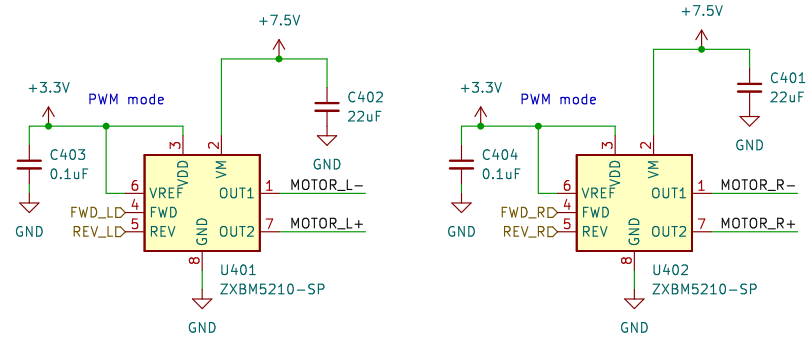
5V Regulator



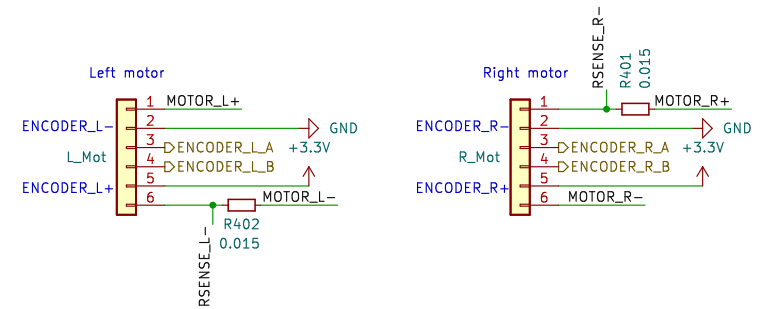
3.3V Regulator



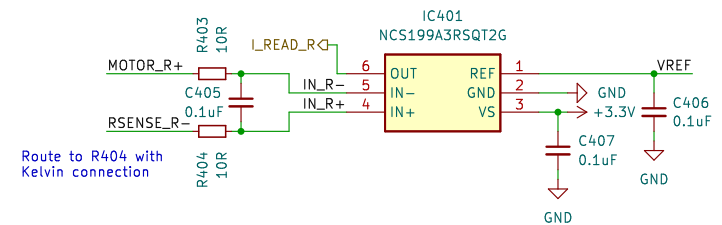
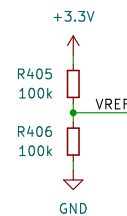
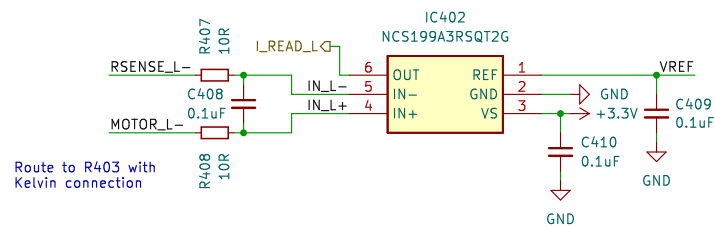
Motors Drivers



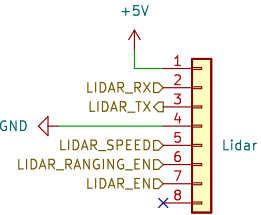
Motors Connectors



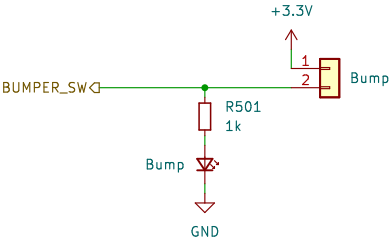
Motors current measure



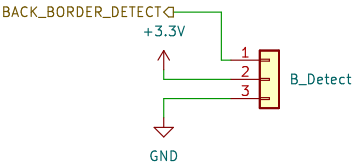
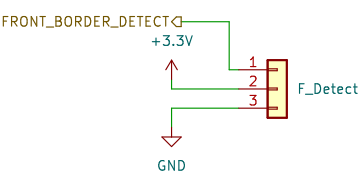
LIDAR



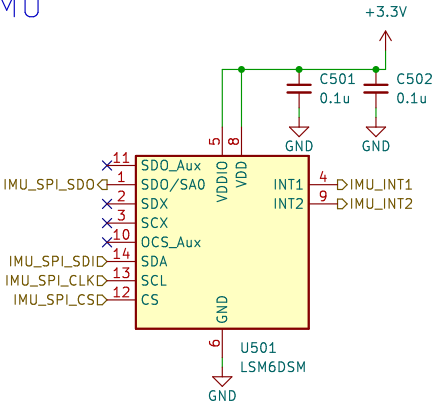
Bumper



Border detection

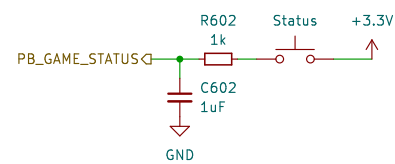


IMU

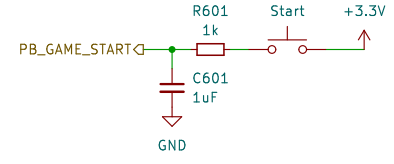


Robot game status

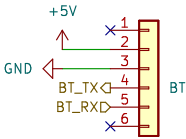
Selecting cat or mouse status



Game start



Bluetooth module



User LEDs

