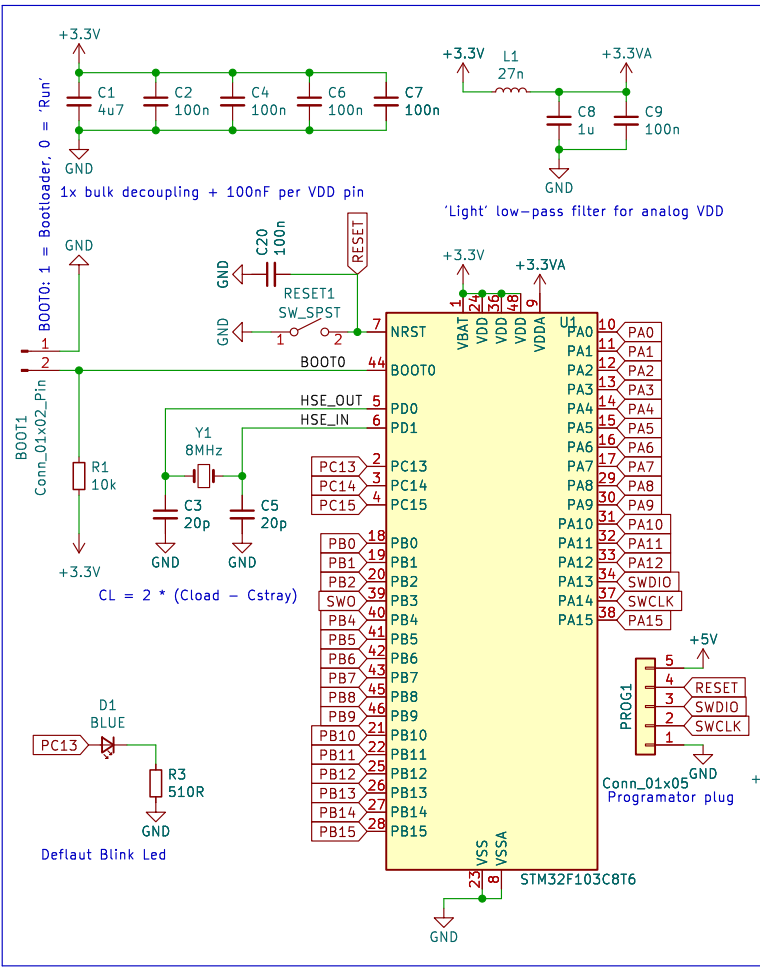
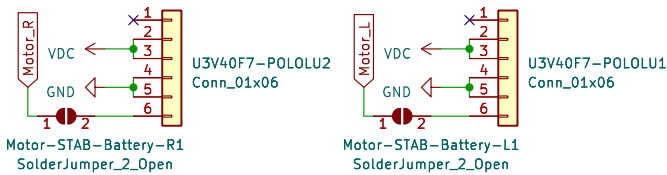


STM32F1 Microcontroller

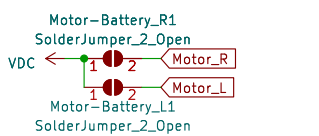


Motor voltage ;P

Option 1:



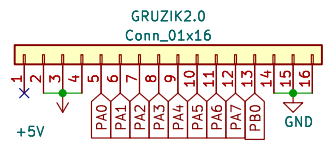
Option 2:



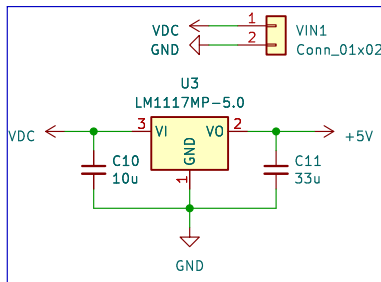
Battery voltage goes through Pololu stabs and then into drivers

Battery voltage goes straight into drivers

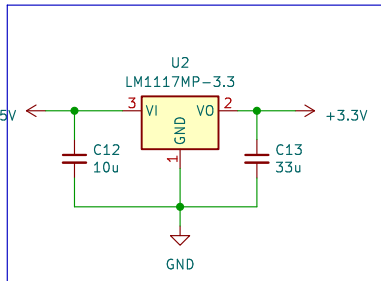
8x KTIR SENSOR



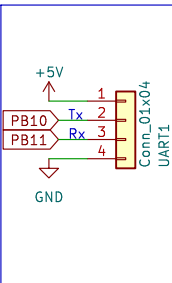
+5V STAB



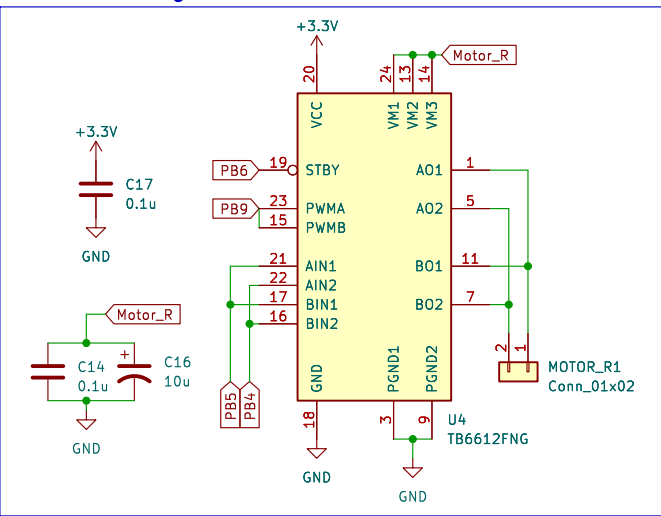
+3.3V STAB



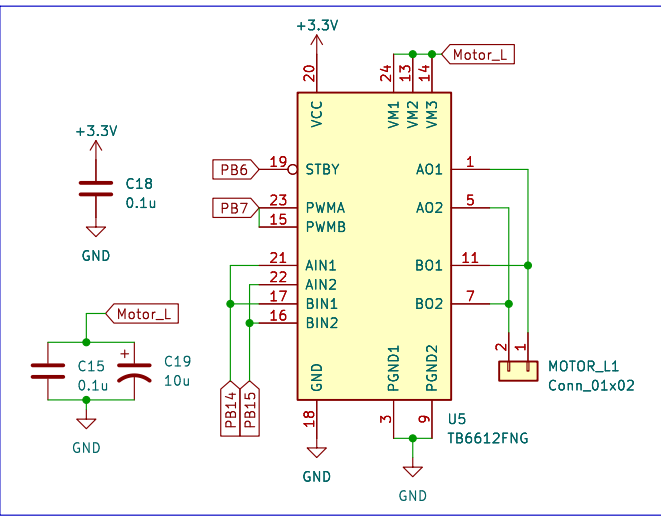
UART3 - USB



TB6612FNG Right motor driver



TB6612FNG left motor driver



HC-05 Bluetooth module

