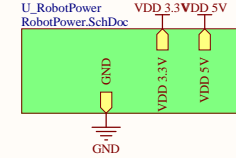
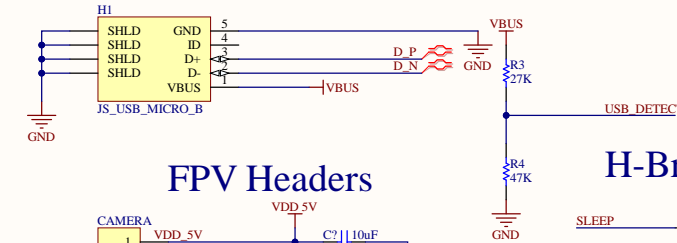
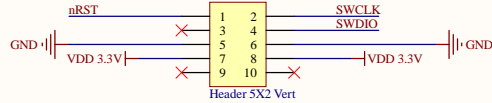
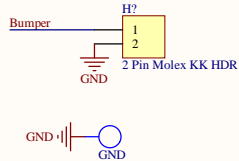


Micro USB SYSTEM

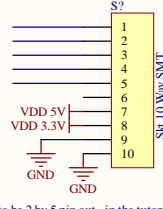
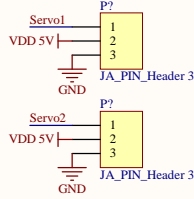
Header Communicator



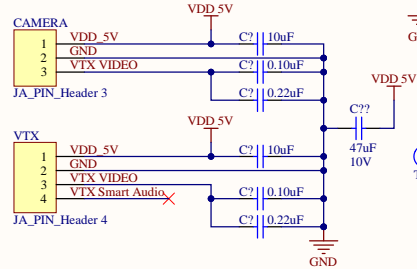
Bumper



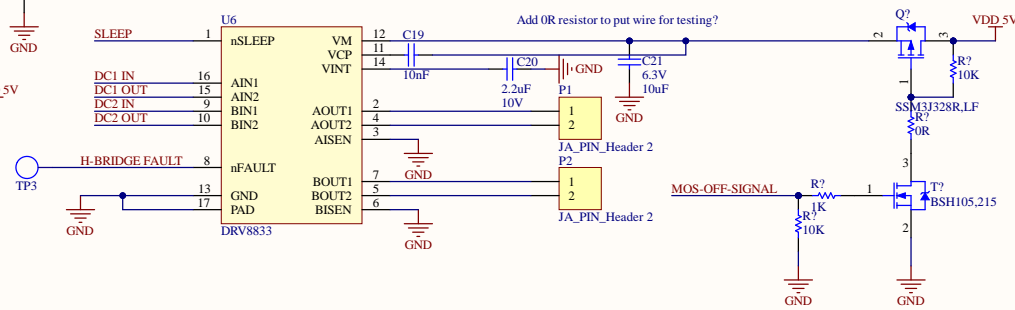
Servo



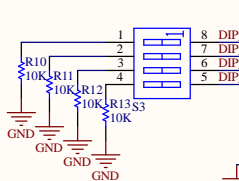
FPV Headers



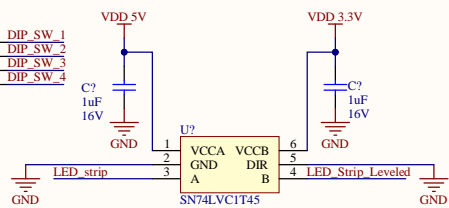
H-Bridge (Motor Control)



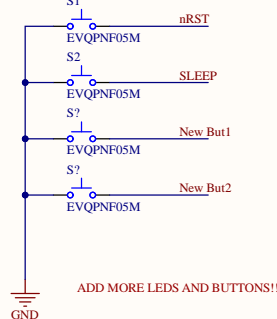
Device ID Select



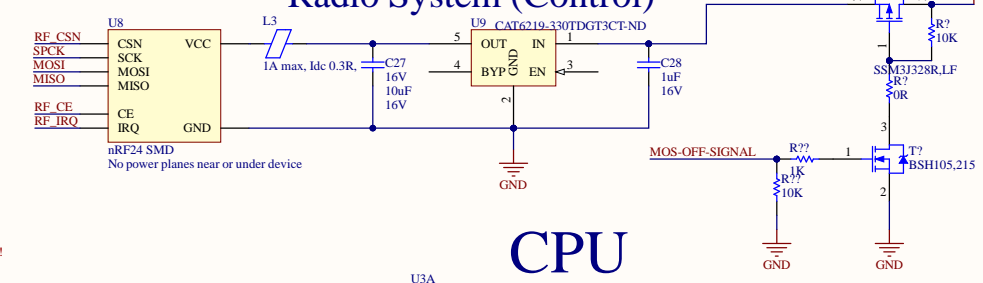
LED Level Shifter



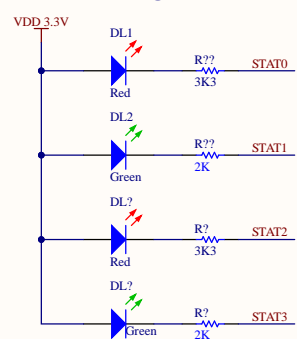
Switches



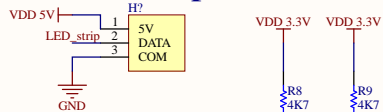
Radio System (Control)



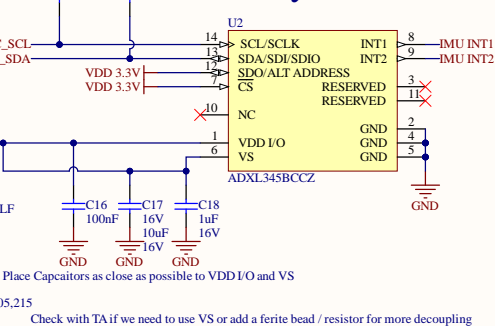
Status Lights



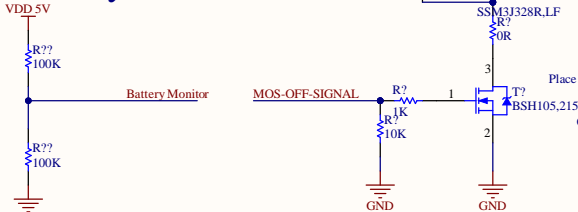
LED strip



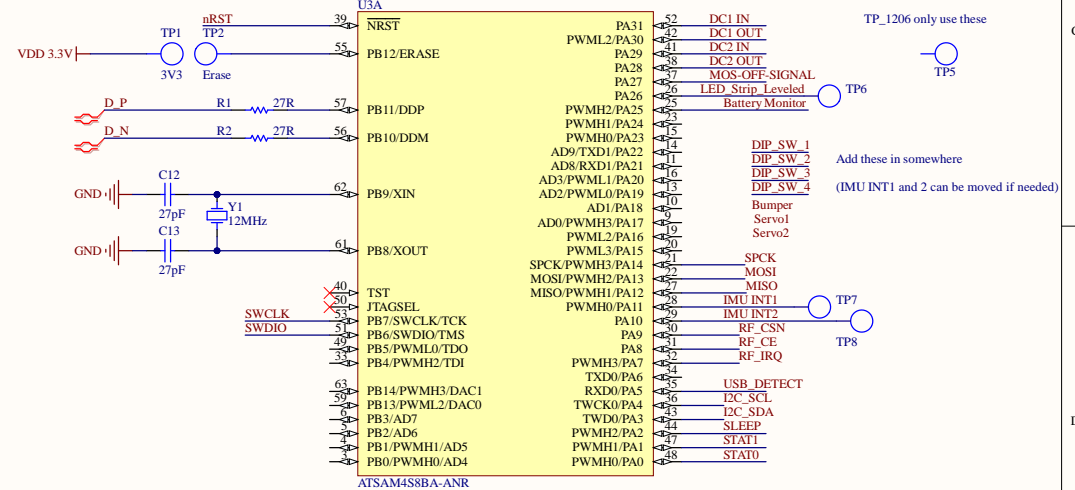
IMU System



Battery Monitor

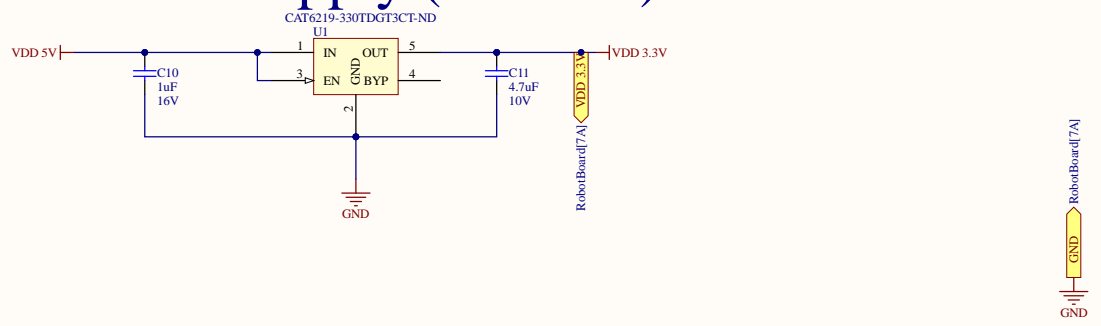


CPU

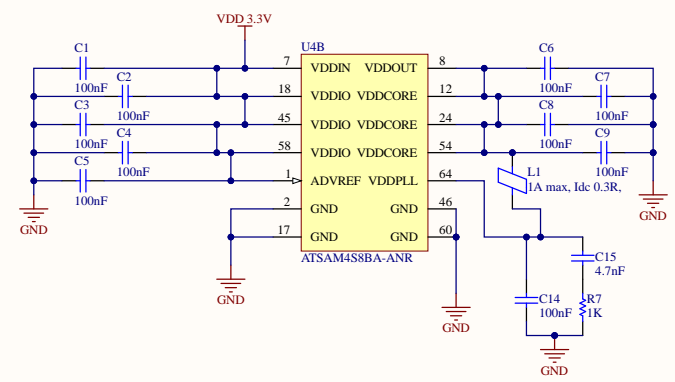
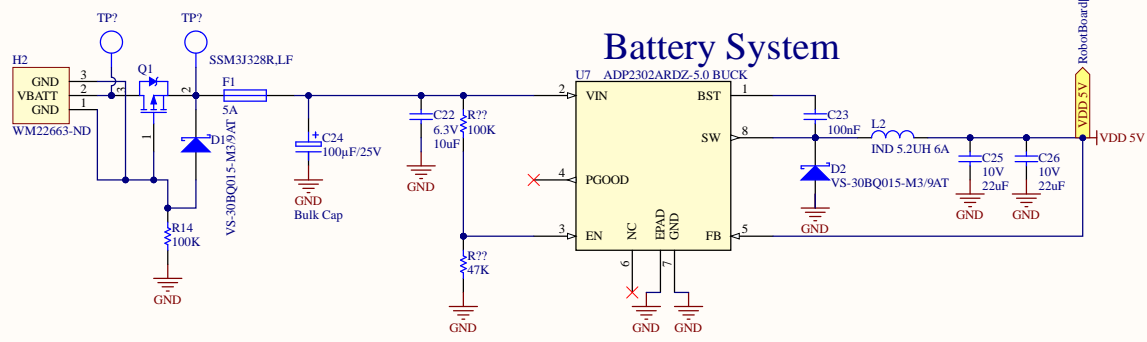


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File: C:\Users\mtrkd\Documents\GitHub\Wacky-Racers\Wacky Racers Files\RobotBoard.SchDoc		*	

Power Supply (5V-3V3)



Battery System



Title		
ROBOT POWER		
Size	Revision	
A3		
Date:	3/01/2026	Sheet of
File:	C:\Users\...\RobotPower.SchDoc	Drawn By: mdo94, gre58, bto45, mmc305