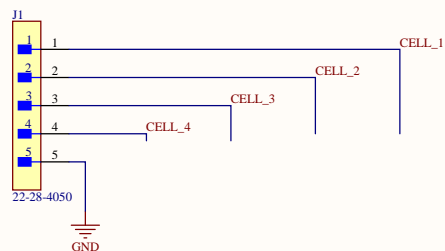
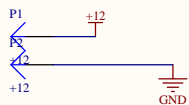
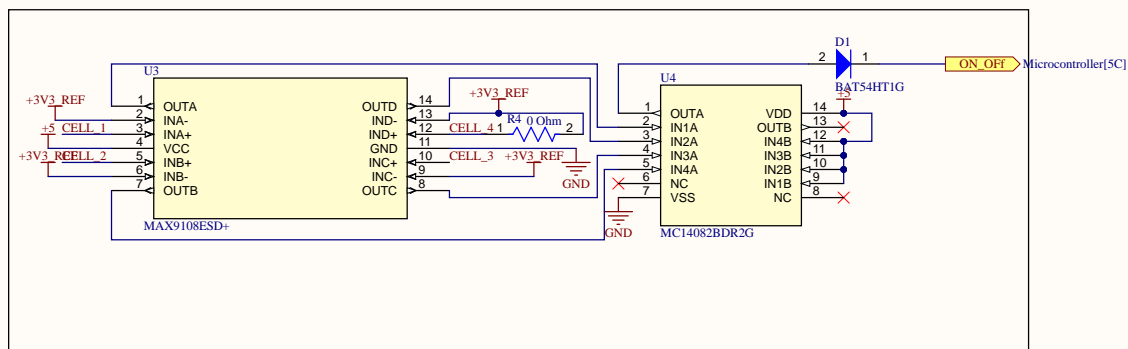
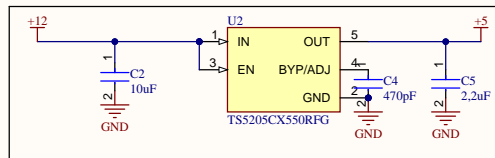


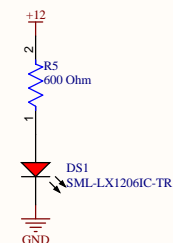
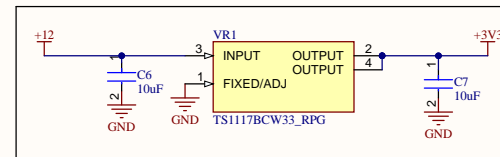
Under Voltage Protection



Voltage Regulator 5V

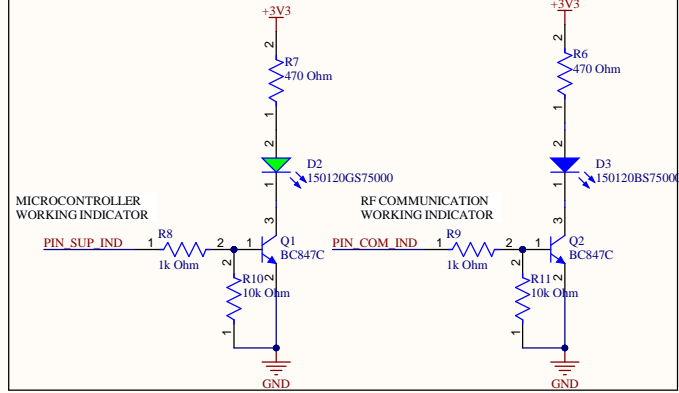


Voltage Regulator 3V3

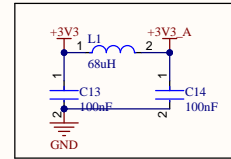


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Size A3	Number		Revision V1.3
Date: 3.19.2025	Sheet of		Drawn By: Grzegorz Jablonski
File: C:\Users\...\Power_schematic.SchDoc			

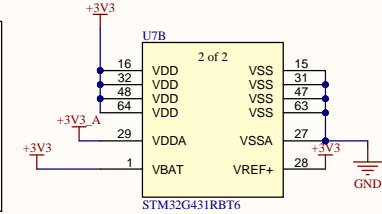
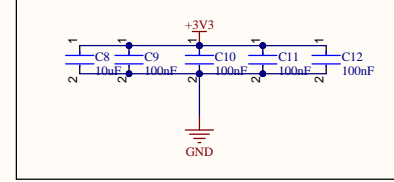
LED INDICATORS



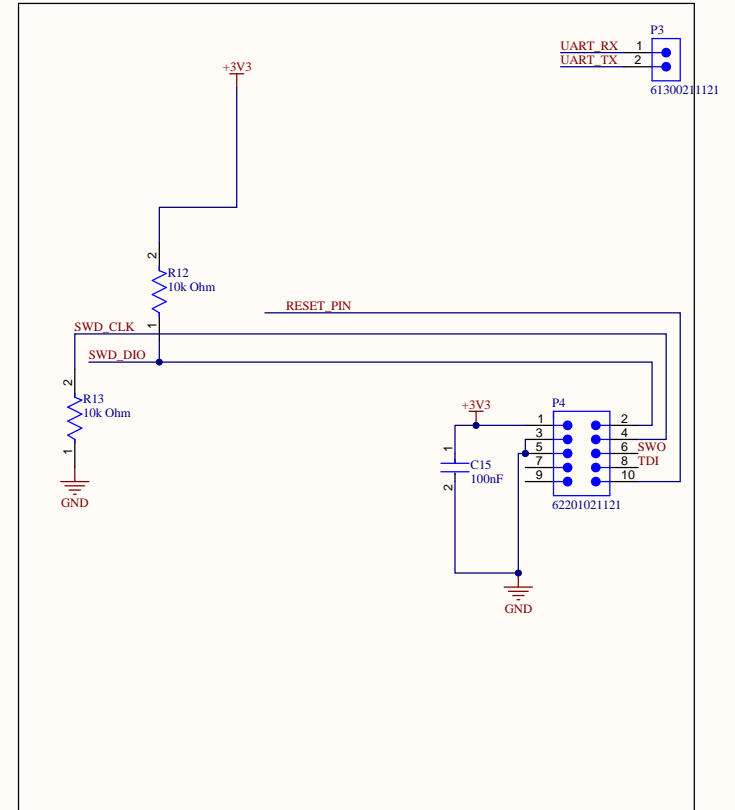
LC filter for Microcontroller



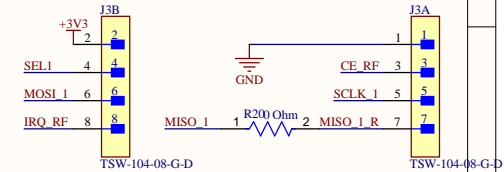
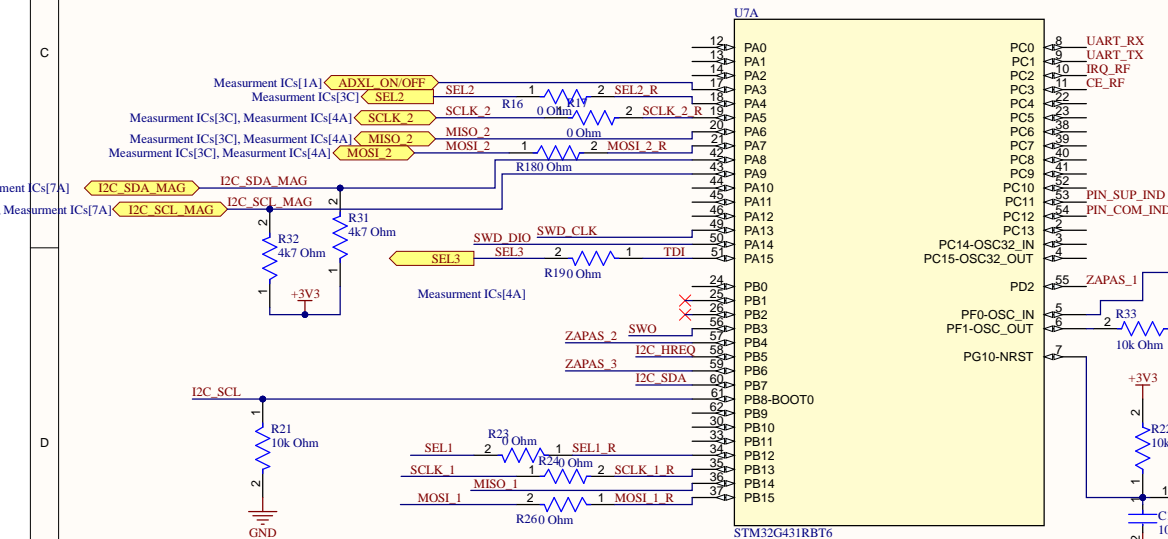
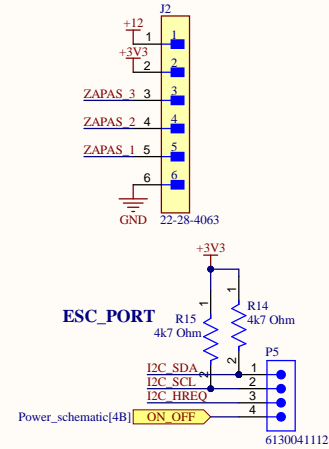
Decoupling capacitors for Microcontroller



SWD_INTERFACE



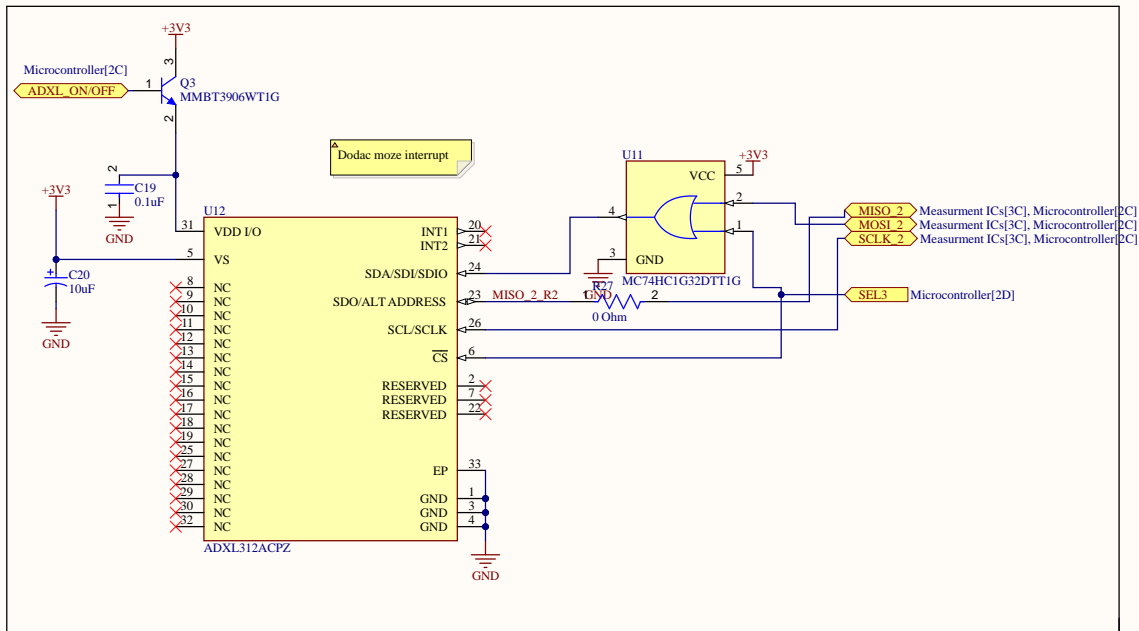
ESC_PORT



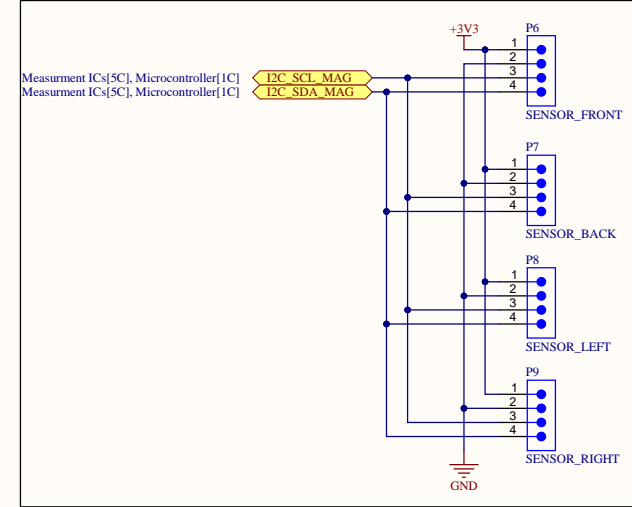
NRF_SPI CONNECTOR

Title			MCU - RC Car
Size	Number	Revision	
A3		V1.3	
Date:	3.19.2025	Sheet of	
File:	C:\Users\...Microcontroller.SchDoc	Drawn By:	Grzegorz Jabłoński

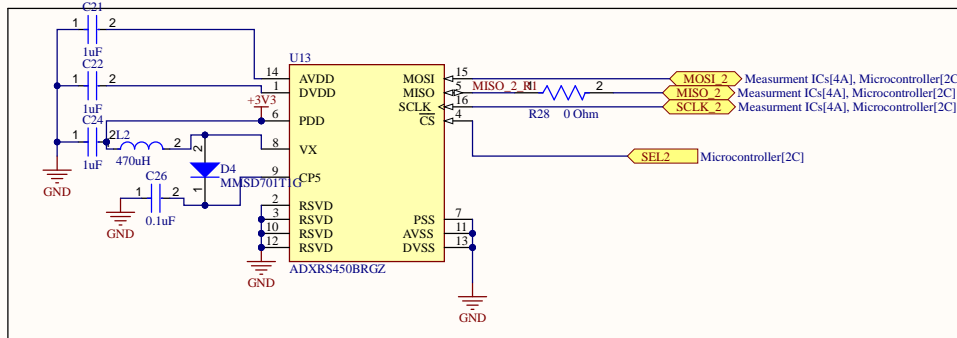
Accelerometer_sensor



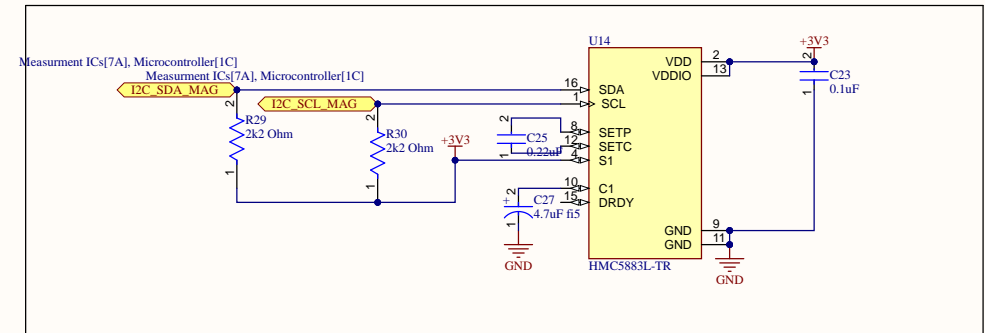
Ultra Sound_sensor



Gyroscope_sensor



Magnetometer



Title Sensors - RC Car		
Size A3	Number	Revision V1.3
Date: 3.19.2025	Sheet of	
File: C:\Users\l...Measurement ICs\SchDoc	Drawn By: Grzegorz Jabłoński	

