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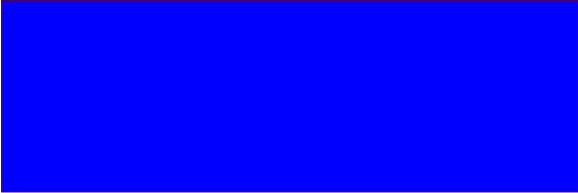
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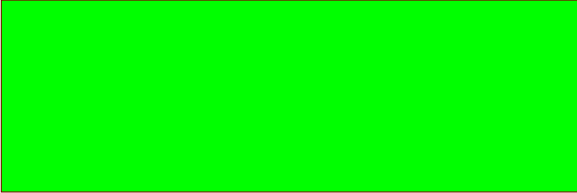
A

A

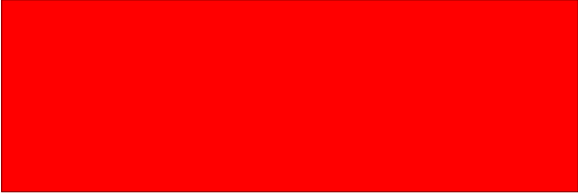
MCU
MCU.SchDoc



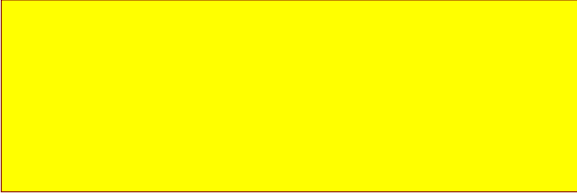
Peripherals
Peripherals.SchDoc



Power
Power.SchDoc



Connectors
Connectors.SchDoc



B

B

C

C

D

D

Title Main Schematics of edirnekapi Flight Computer		
Size A4	Number 0	Revision 0
Date:	1.27.2024	Sheet 1 of 5
File:	C:\Users\...\Main.SchDoc	Drawn By: aeronist

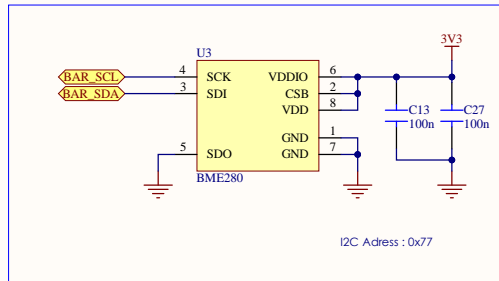
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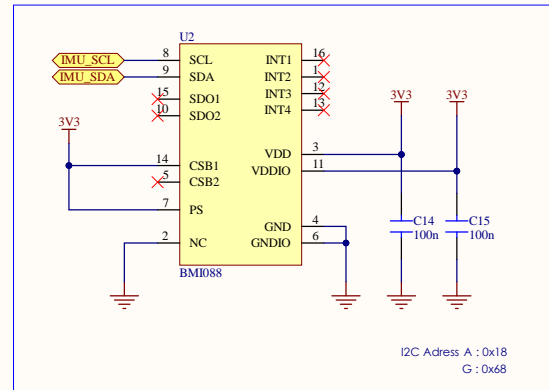
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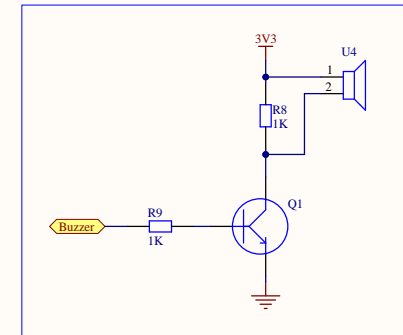
BME280 Pressure Sensor



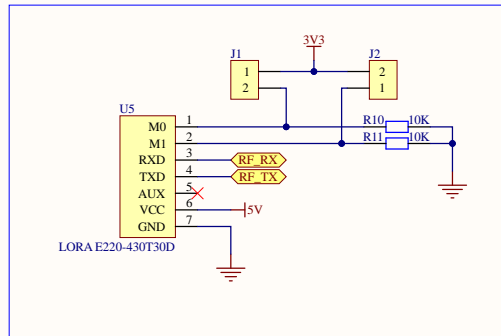
BMI088 IMU



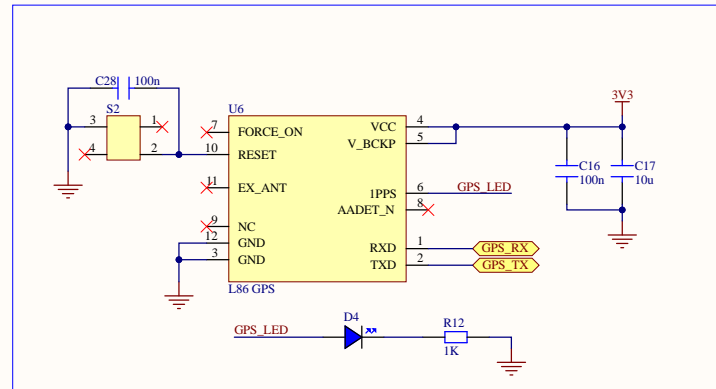
PS1240P02BT BUZZER



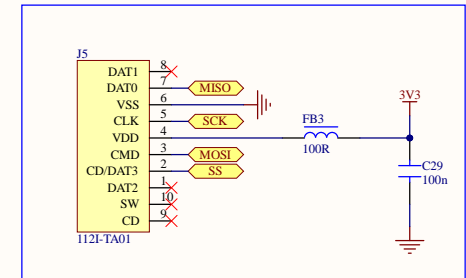
LoRa E220-400T30D



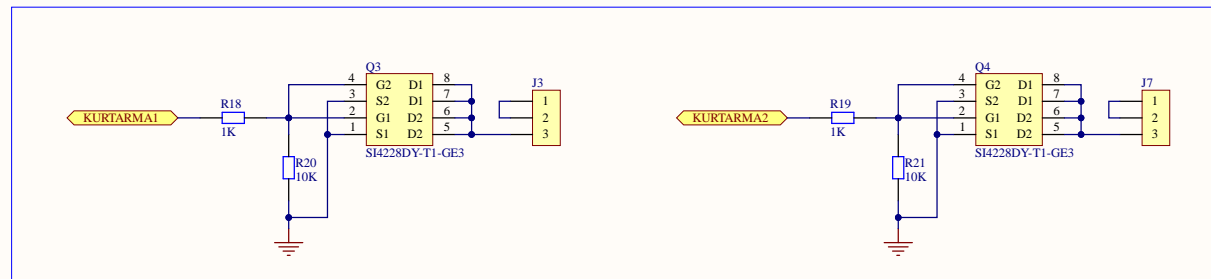
L86 GPS



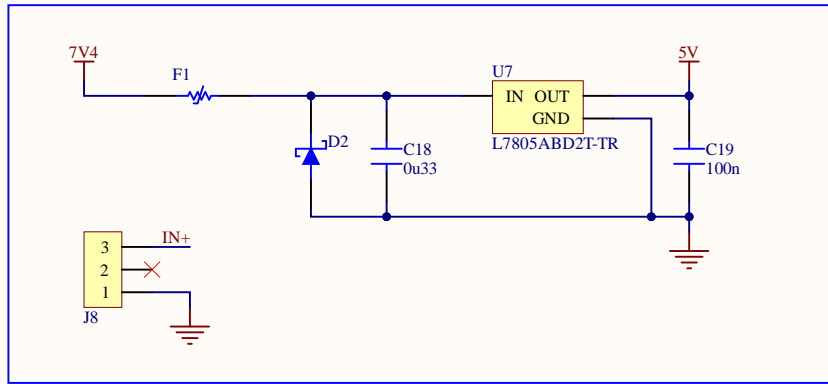
Micro SD Card Connector



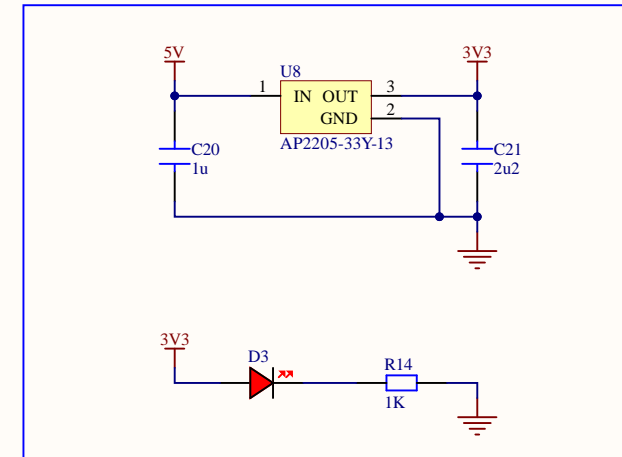
SI4228DY-T1-GE3 N-CHANNEL MOSFET



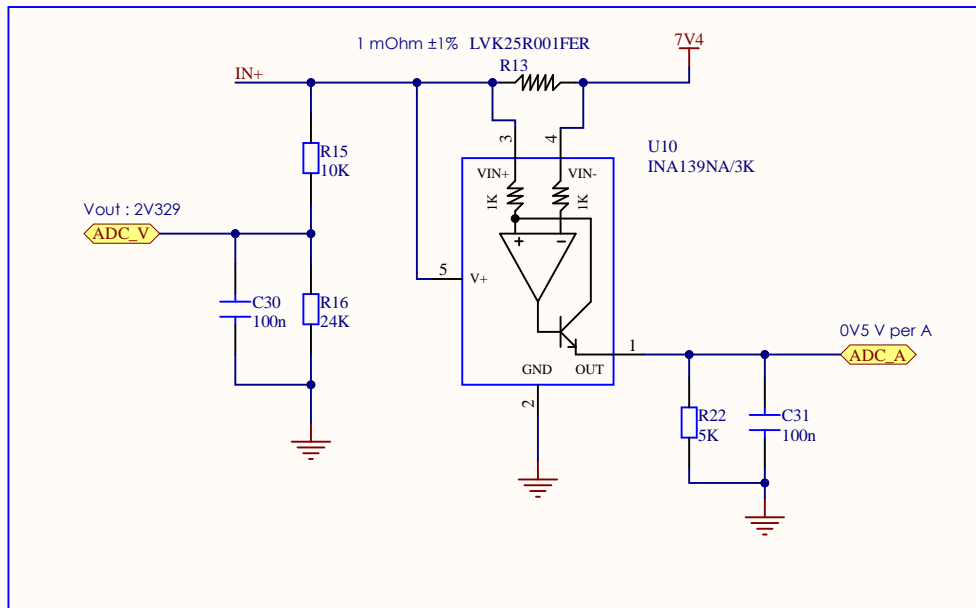
L7805ABD2T-TR 5V Regulator



AP2205-33Y-13 3V3 Regulator



Voltage and Current Sense



A



C



A



C

