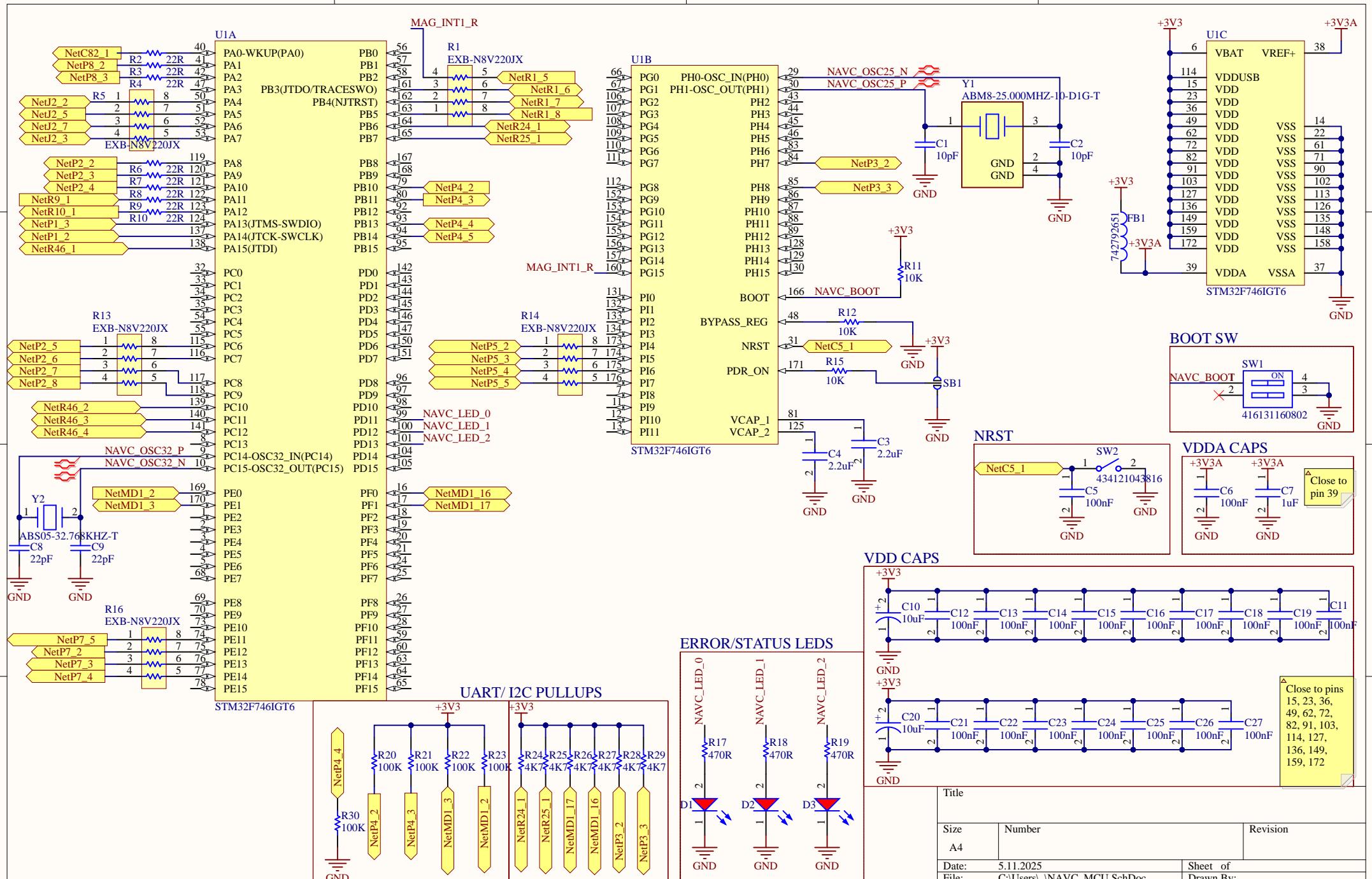


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Date: File:	5.11.2025 C:\Users\..\Overview.SchDoc	Sheet of Drawn By:

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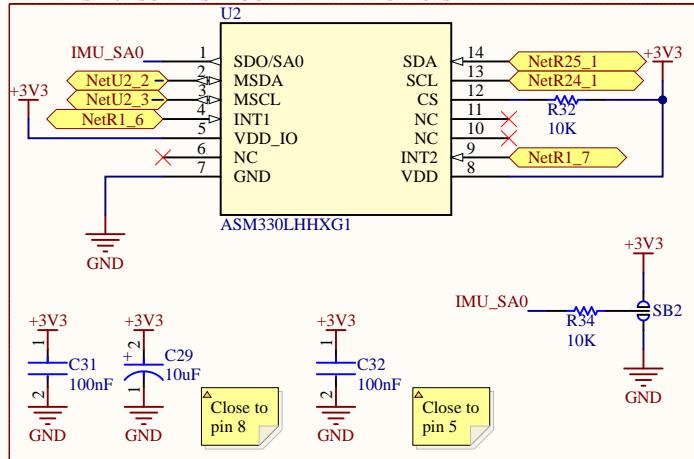
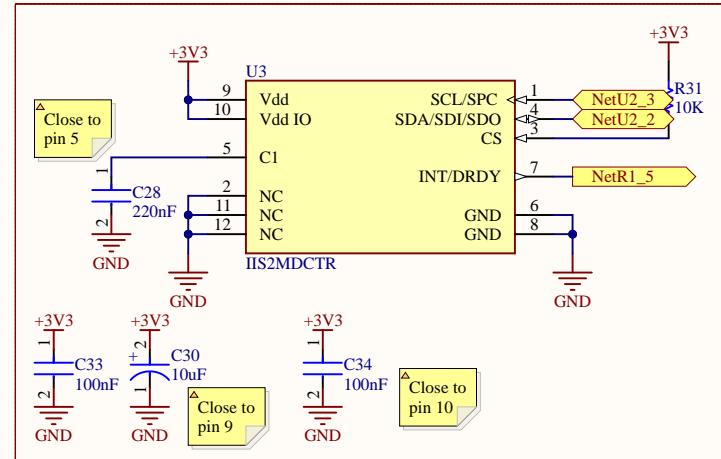
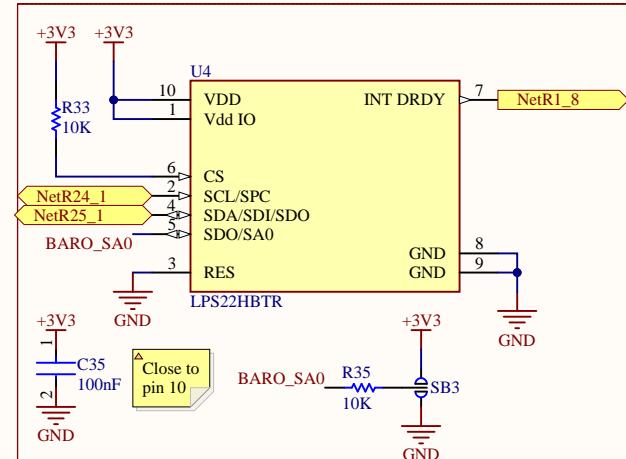
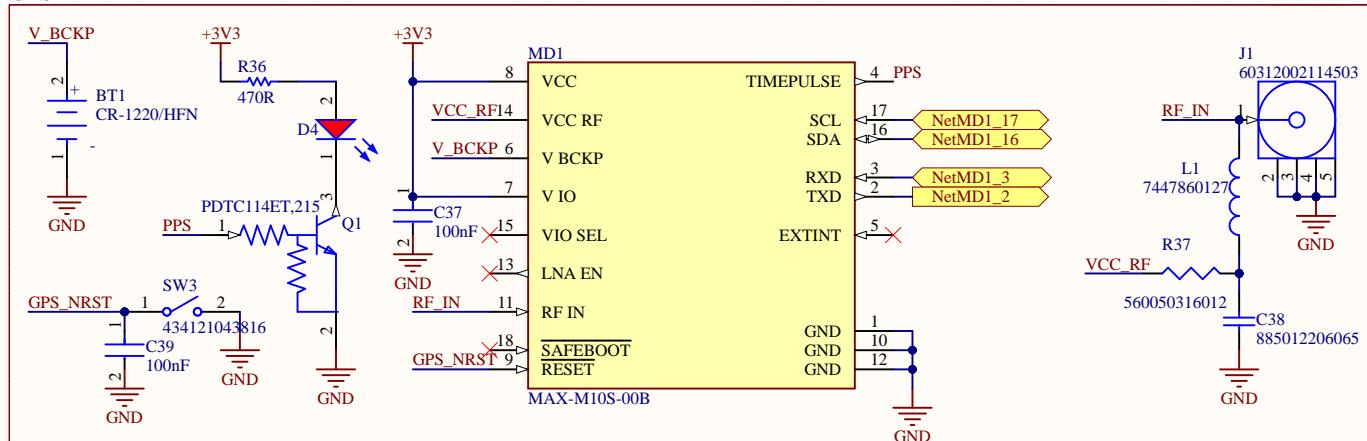
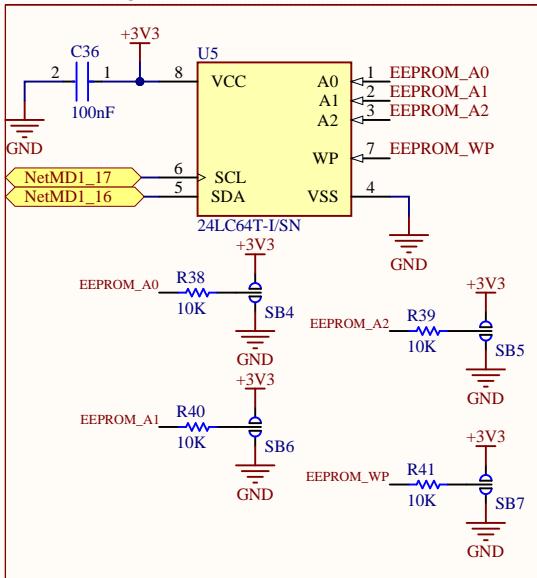
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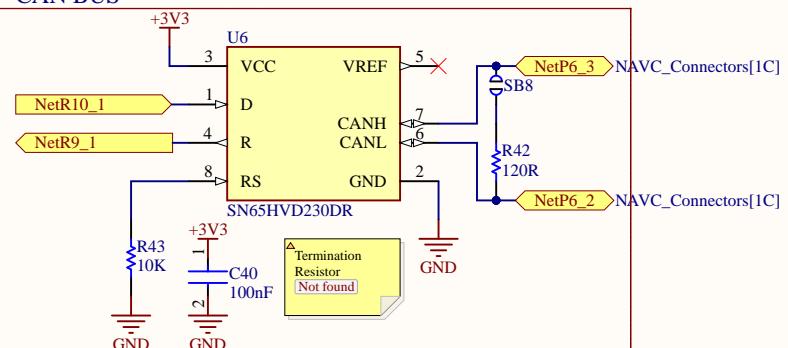
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**IMU MSDA/MSCL HAS PROGRAMMABLE PULLUPS****MAG****BARO****GPS****EEPROM****MD1 Alternatives:**

L76L-M33  
MAX-8C-0  
MAX-M10M-00B

**CAN BUS**

Title

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Date: 5.11.2025

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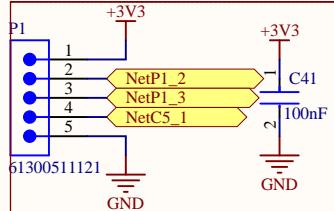
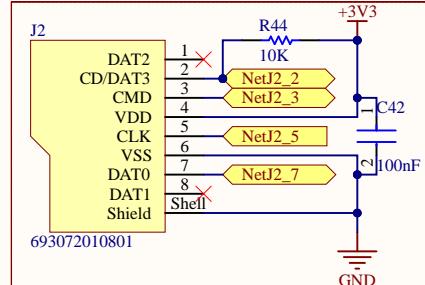
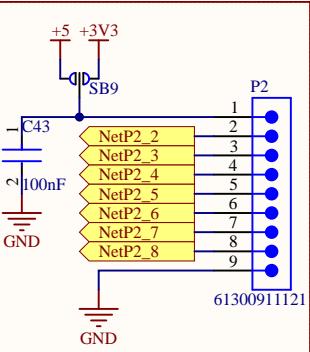
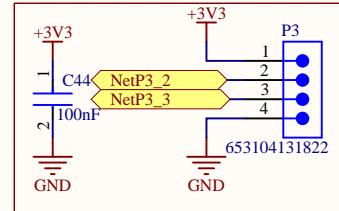
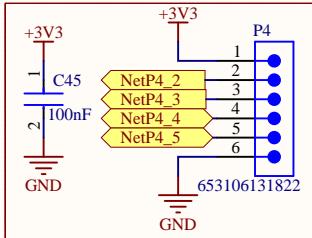
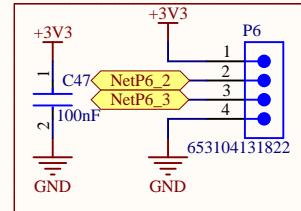
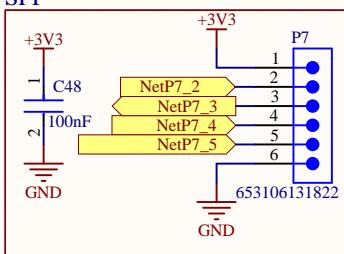
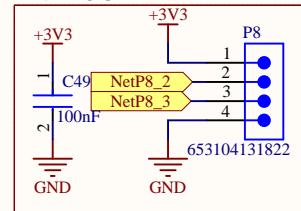
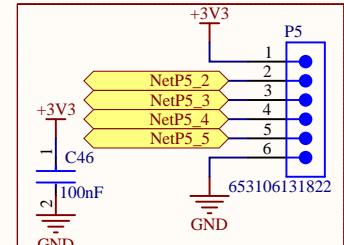
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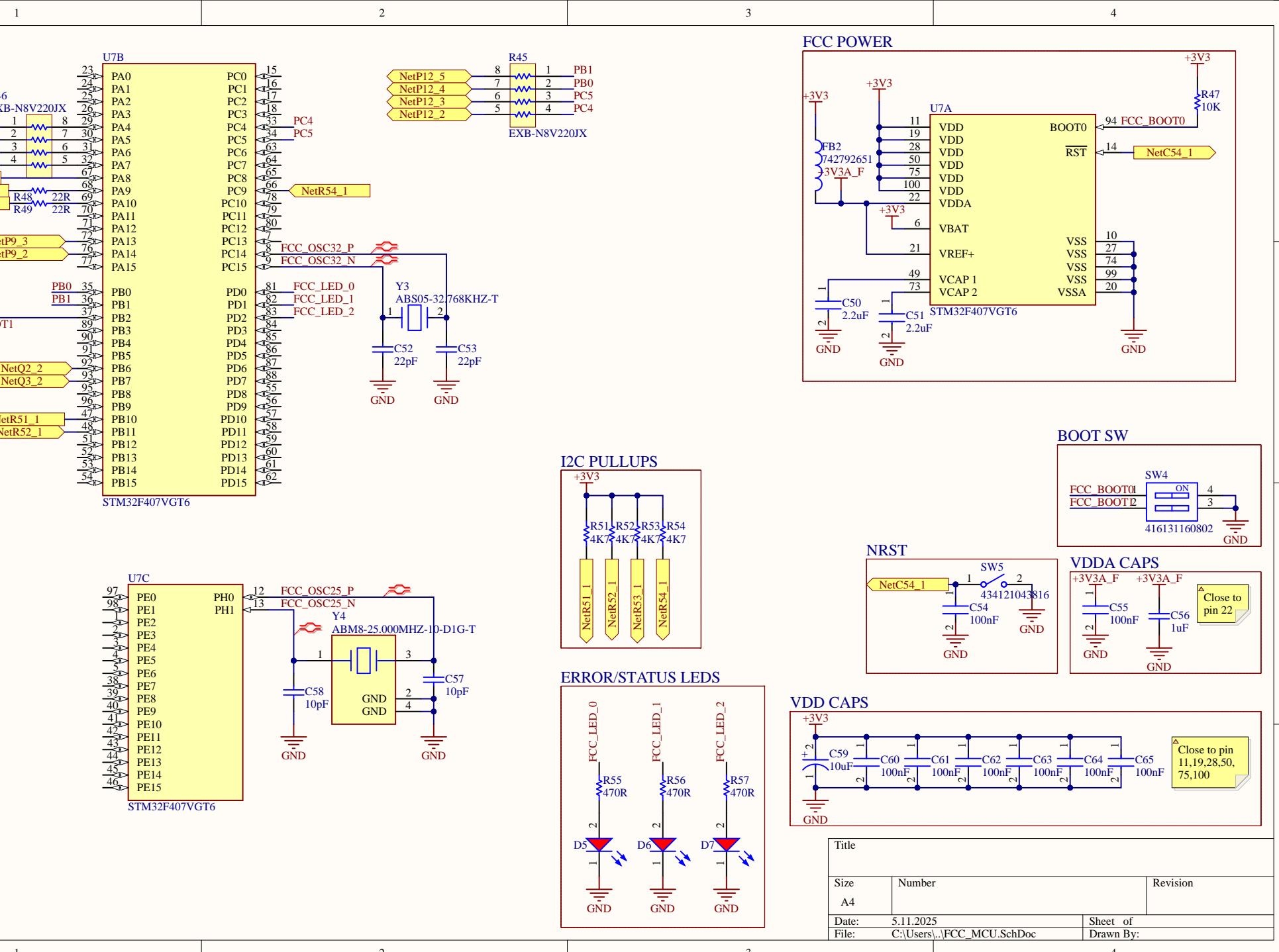
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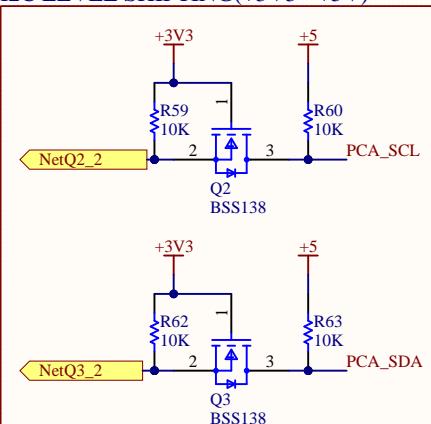
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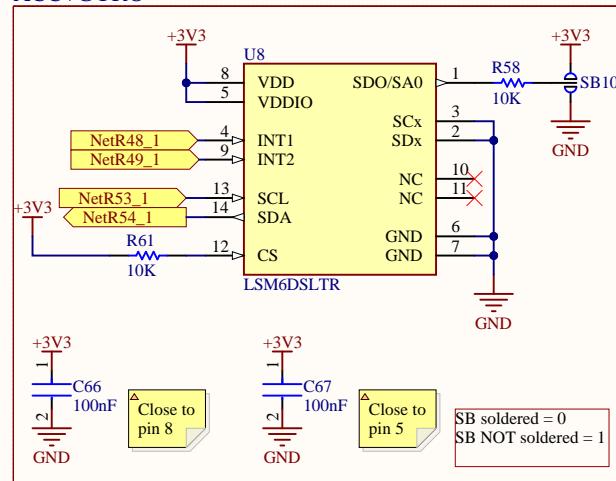
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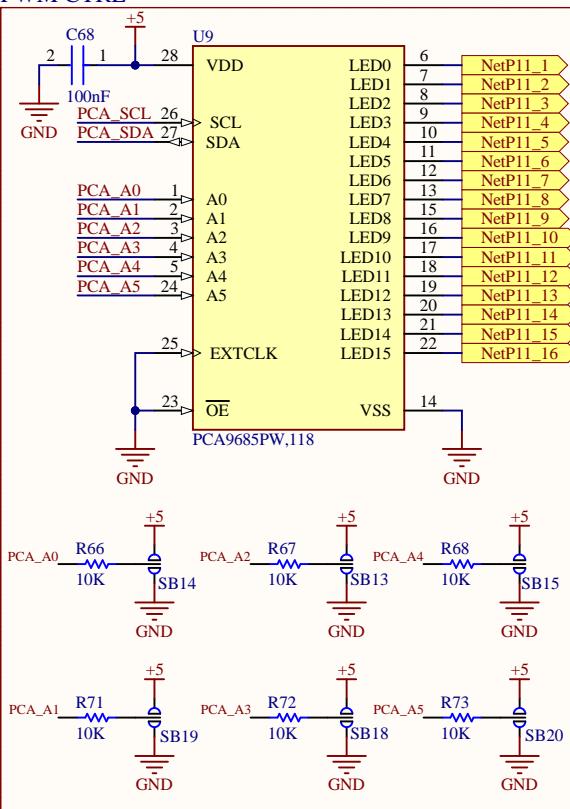
## I2C LEVEL SHIFTING(+3V3 - +5V)



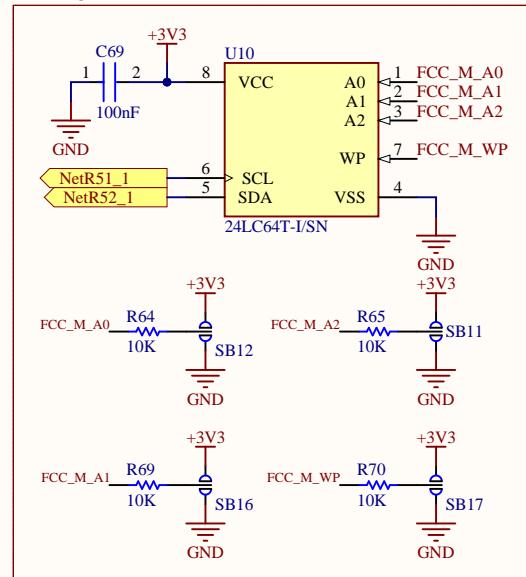
## ACC+GYRO



## PWM CTRL



## EEPROM



Title

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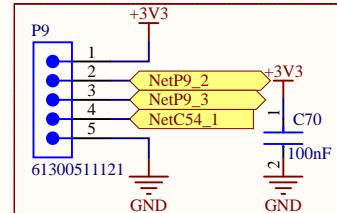
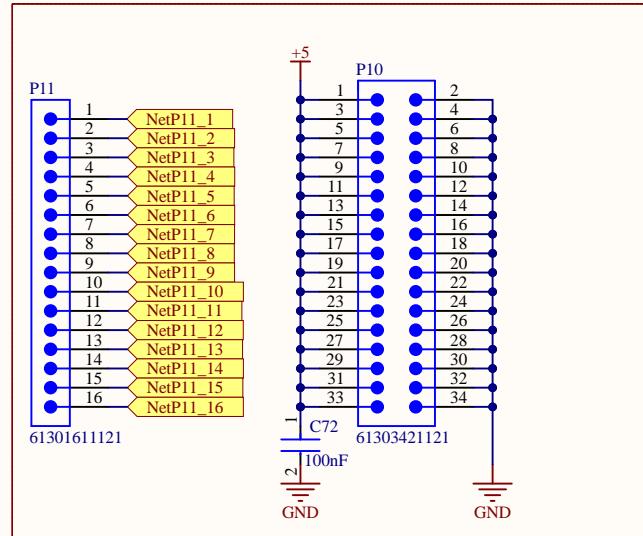
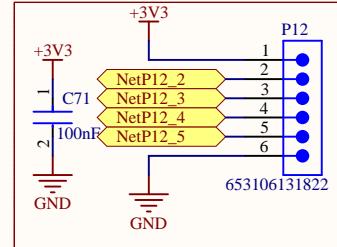
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Date: 5.11.2025

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File: C:\Users\...\FCC\_Peripherals.SchDoc

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**JTAG****PWM SIGNAL****GENERAL GPIO**

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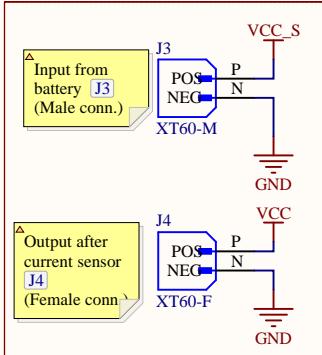
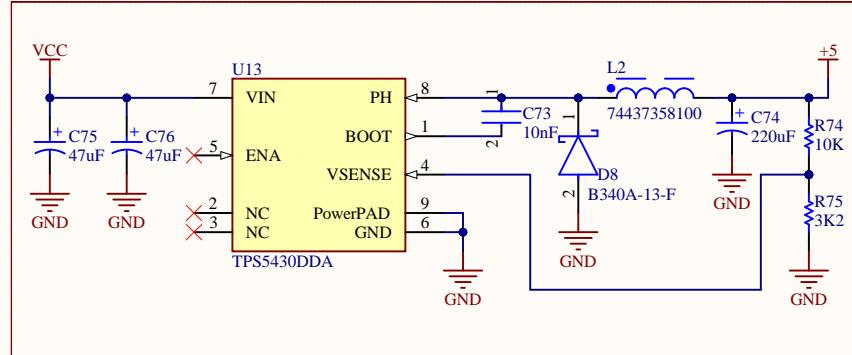
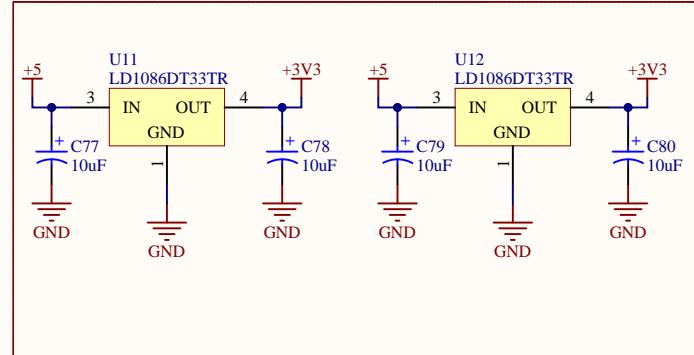
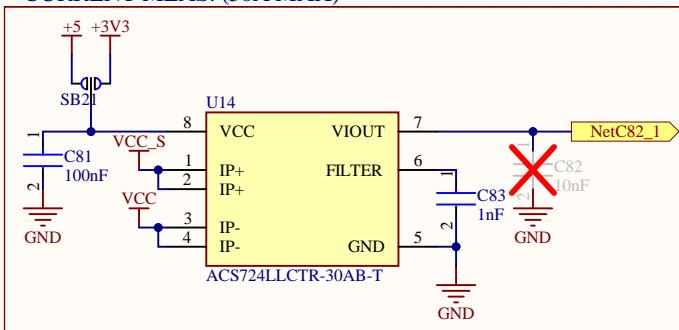
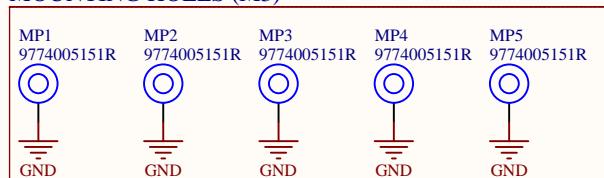
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**INPUT CONNS.****+8-36V to +5V (3A)****+5V to +3V3 (3A MAX)****CURRENT MEAS. (50A MAX)****MOUNTING HOLES (M3)**

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File: C:\Users\...\Power.SchDoc

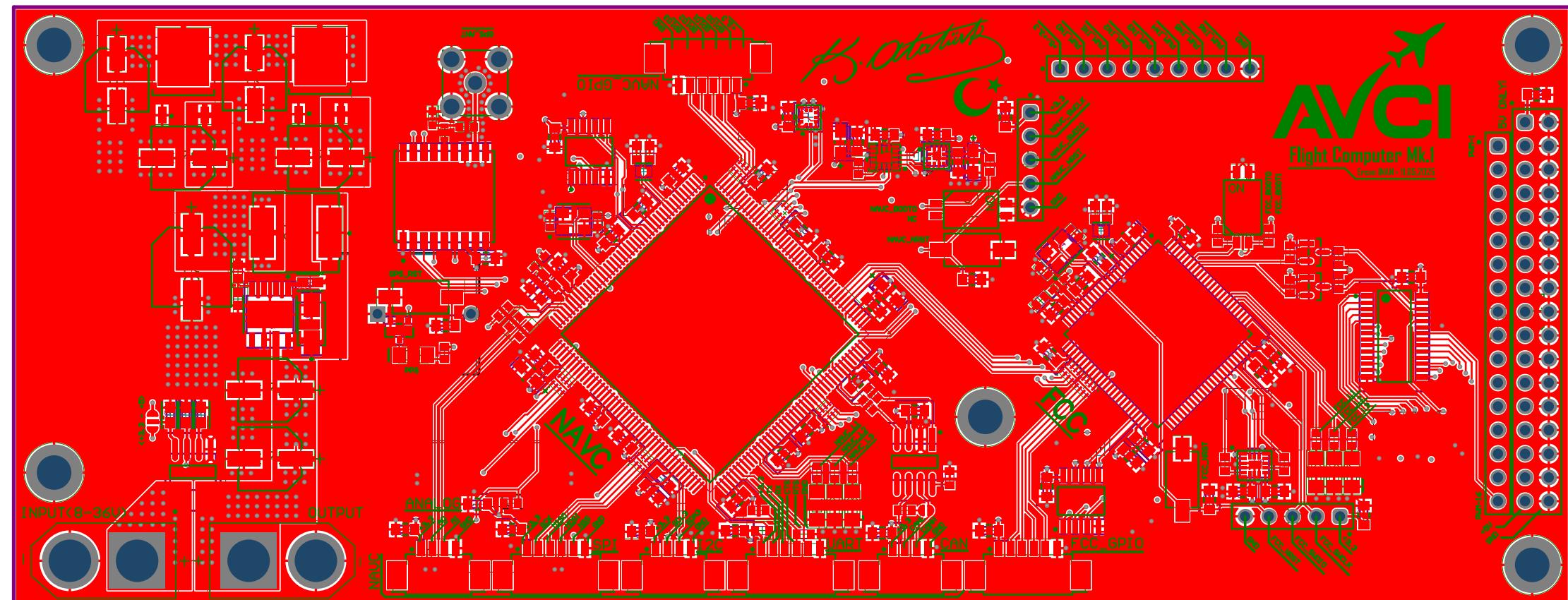
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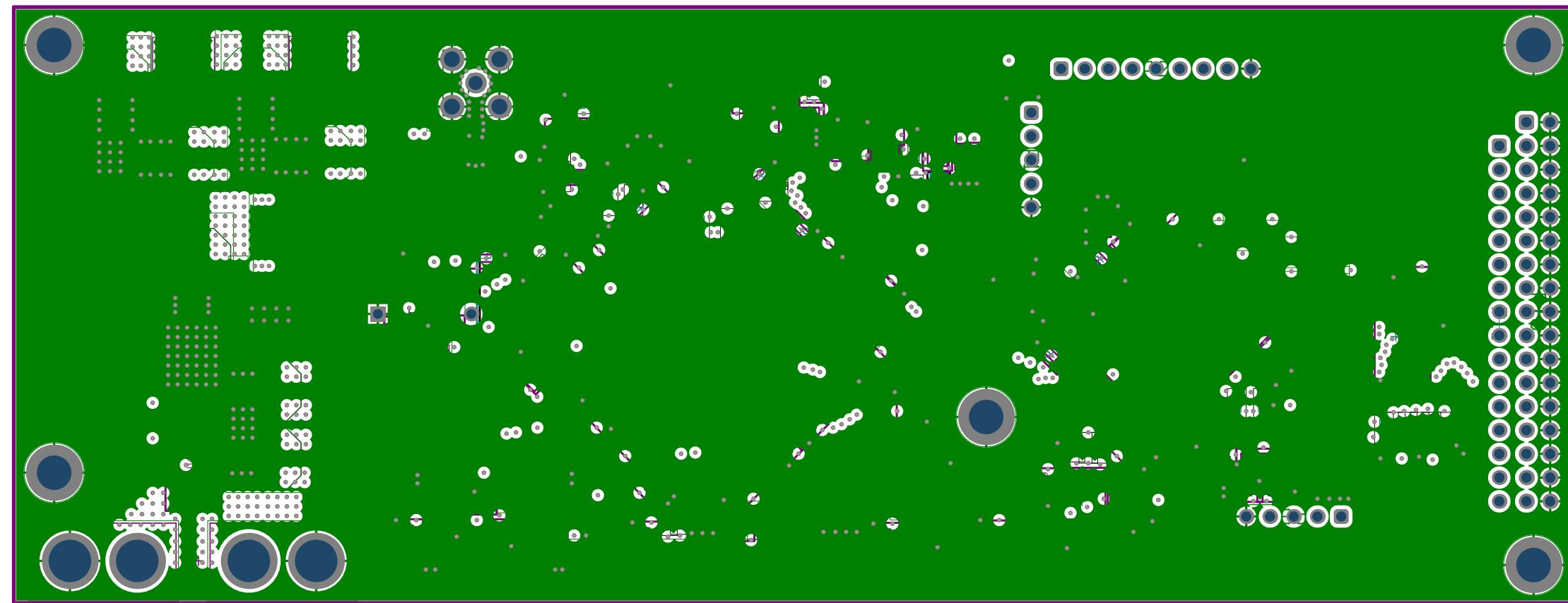
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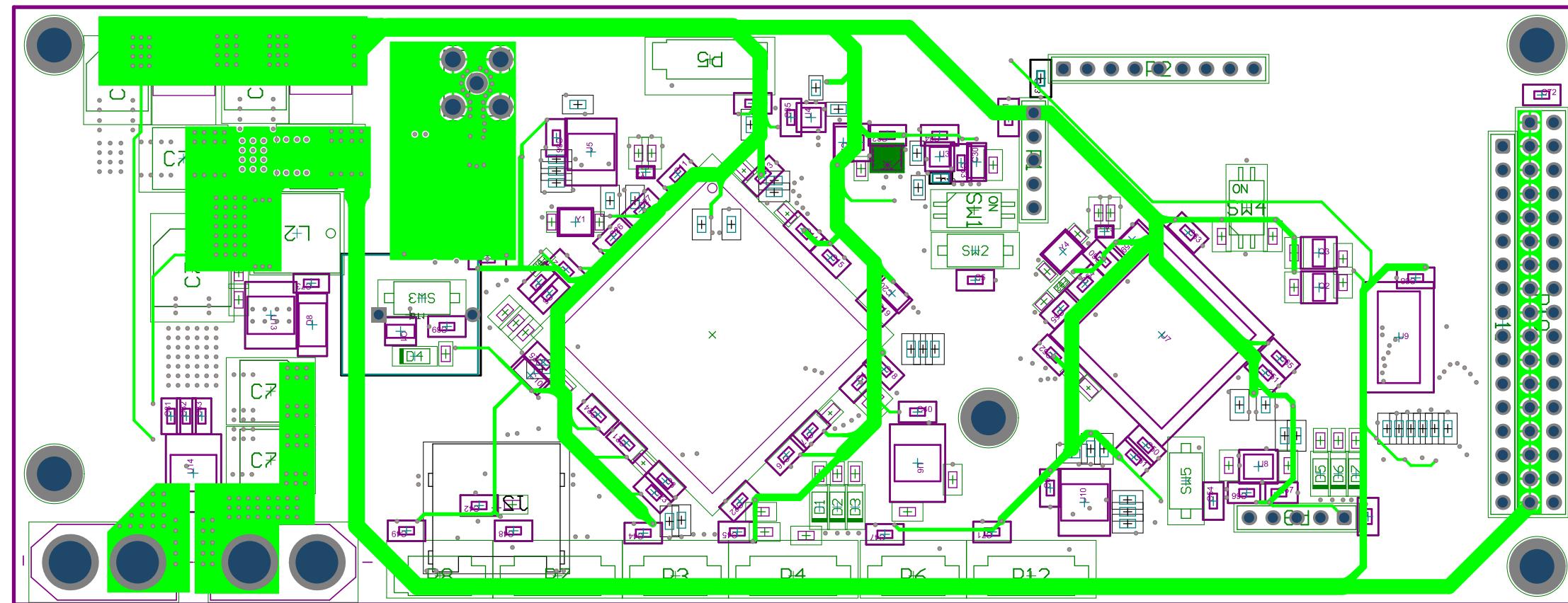
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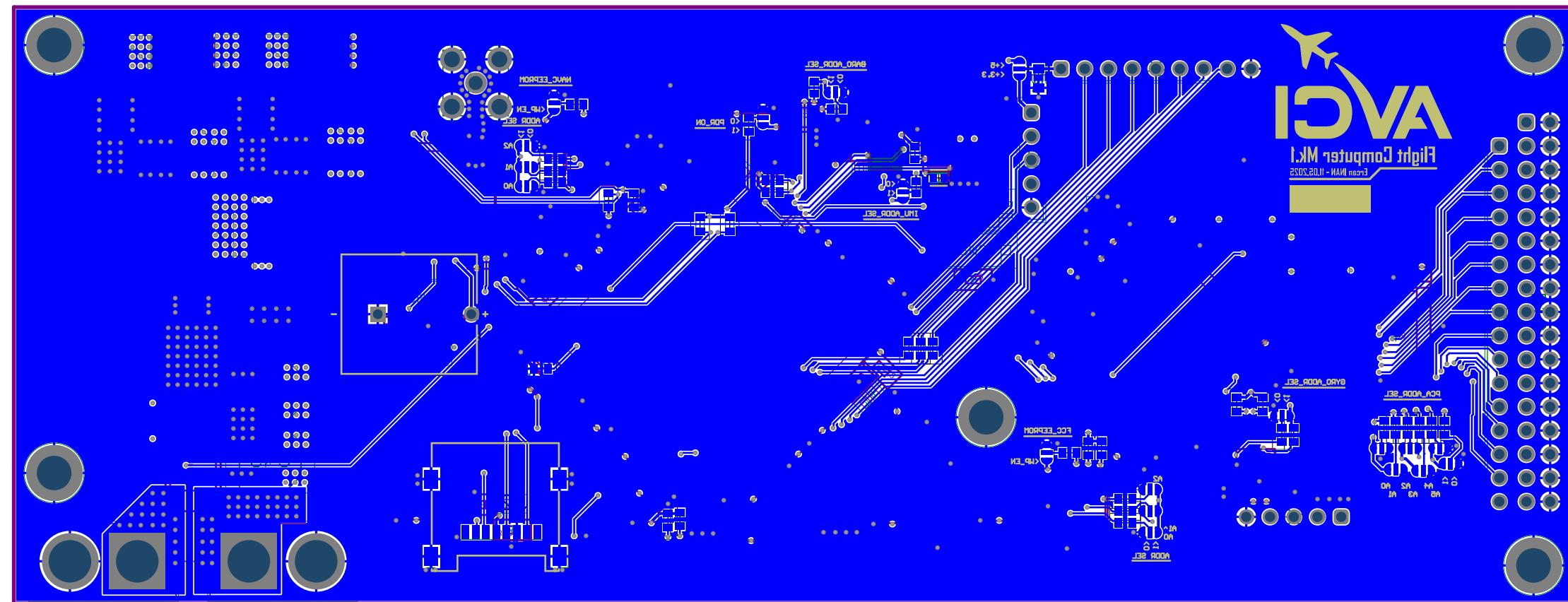


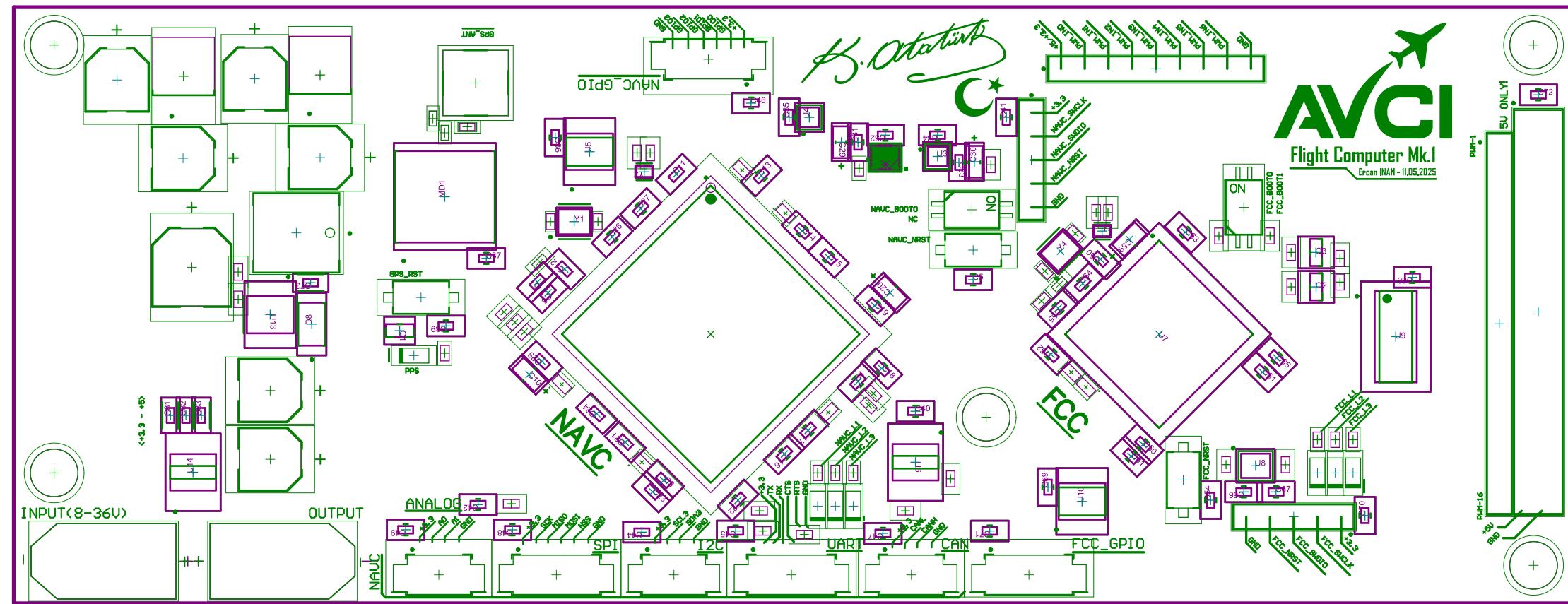


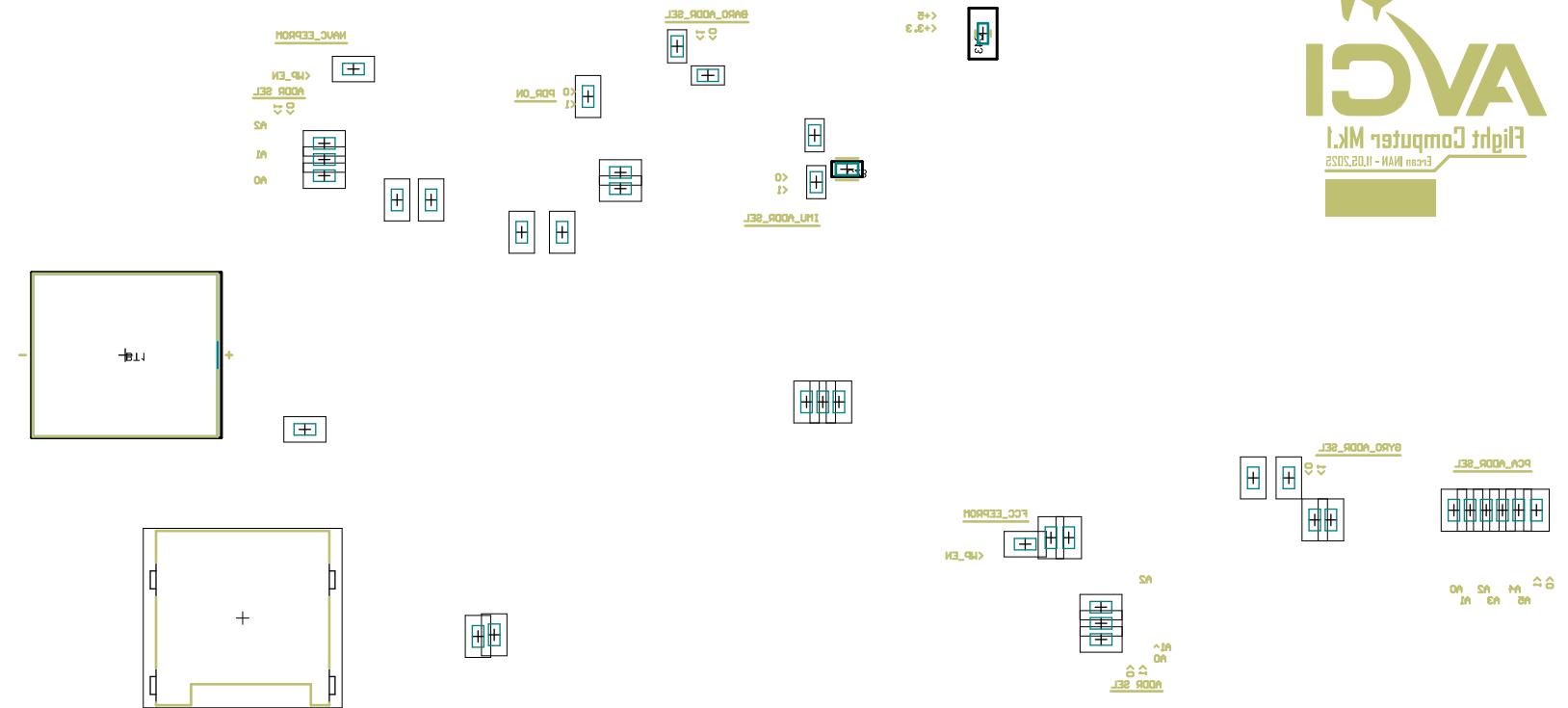


High Computer MKI

Printed Wires - PCB







# Board Stack Report