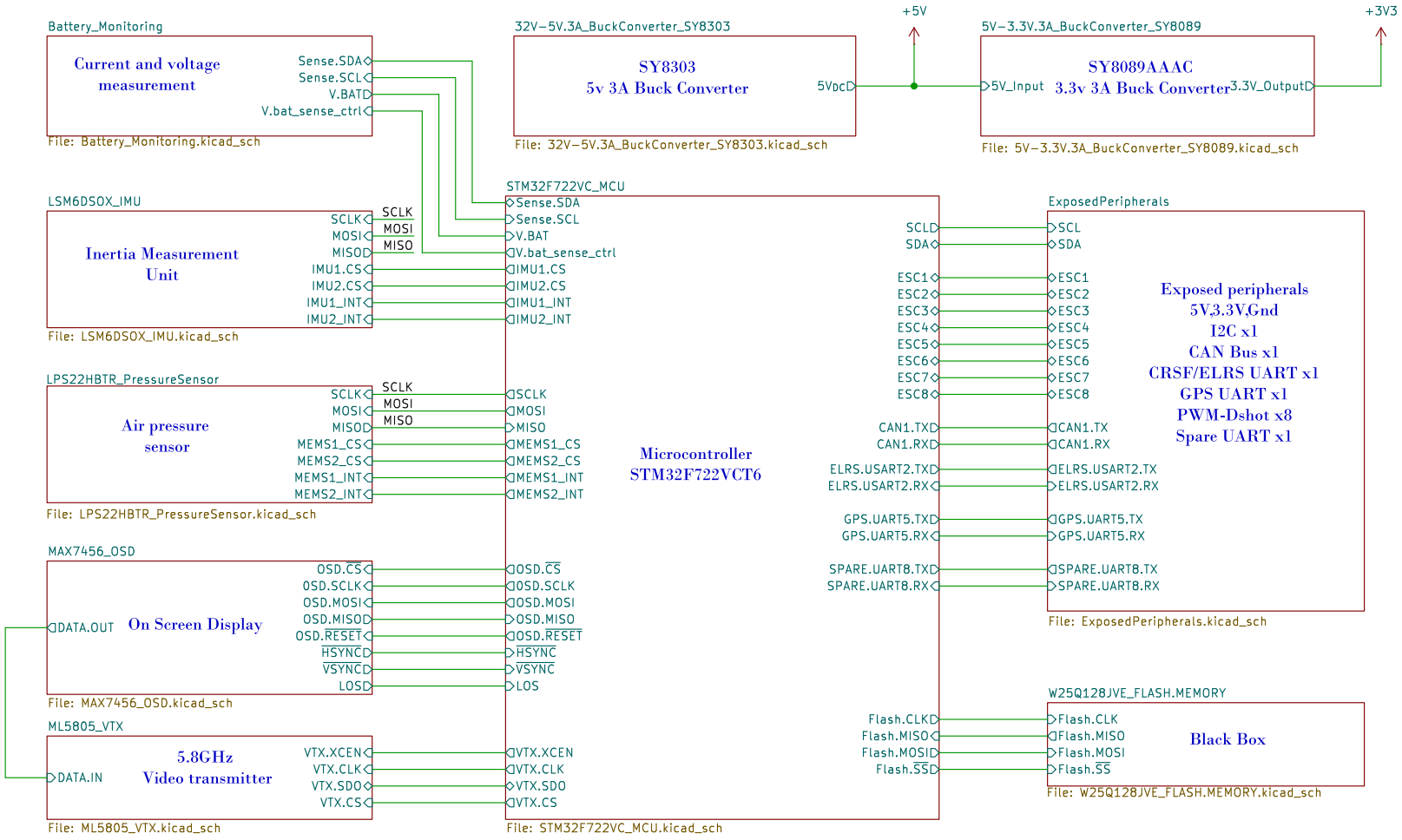
Flying FC



H1 MountingHole

H2 MountingHole

H3 MountingHole

H4 MountingHole

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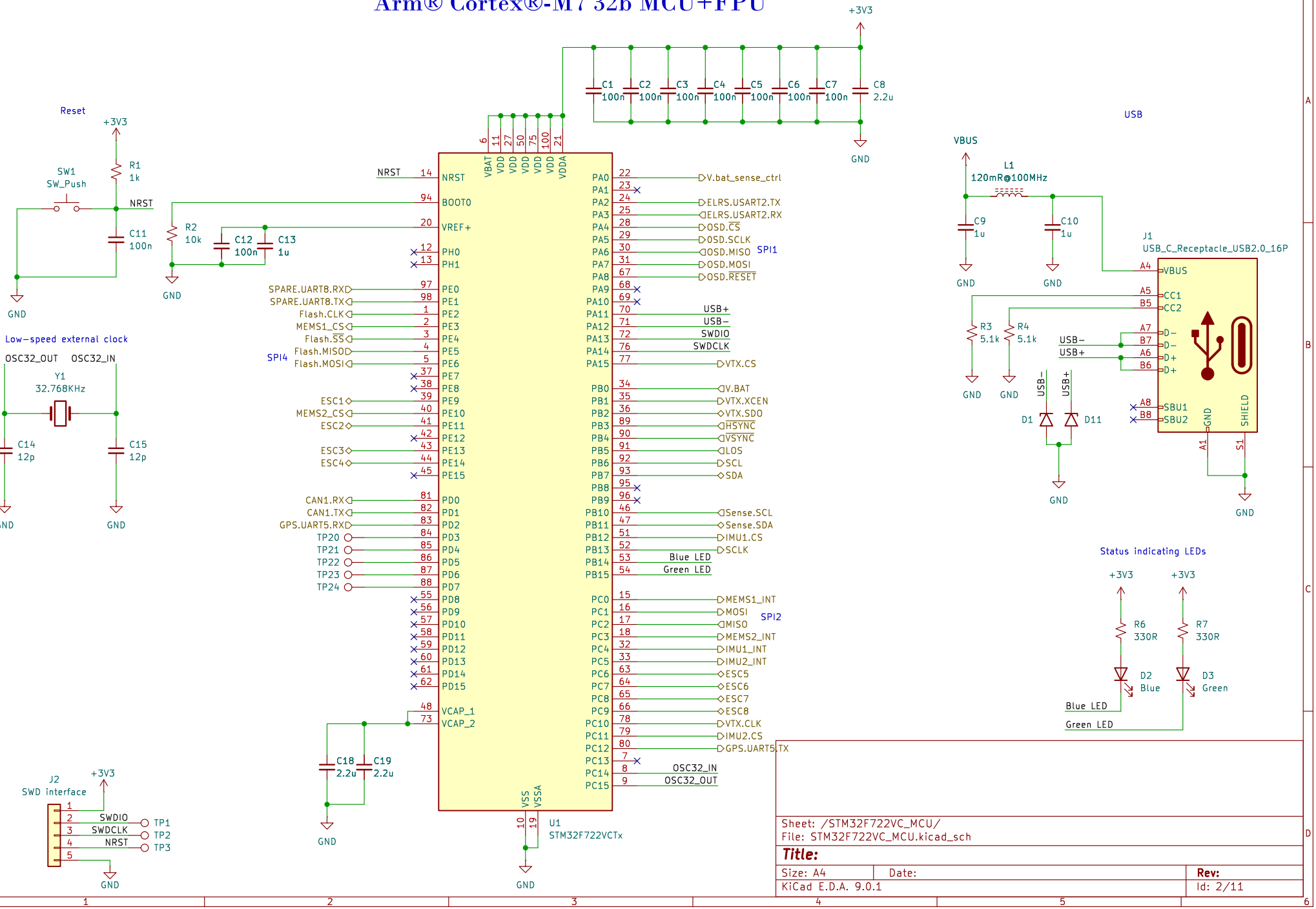
KiCad E.D.A. 9.0.1		Id: 1/11

Arm® Cortex®-M7 32b MCU+FPU



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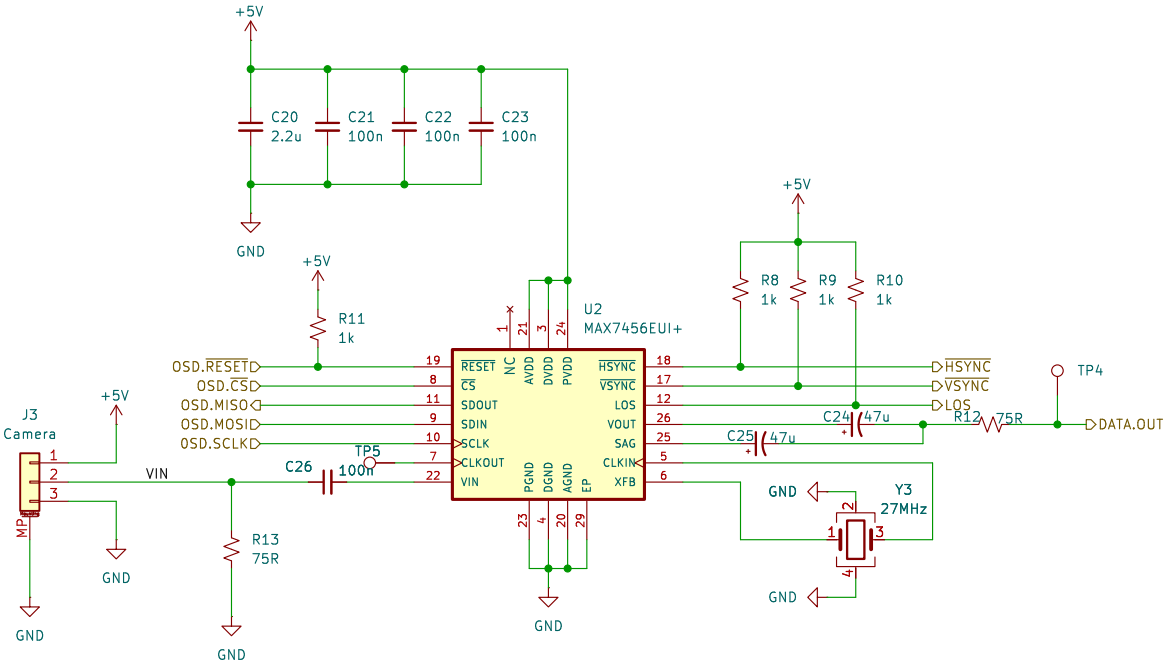
Single-Channel Monochrome On-Screen Display with Integrated EEPROM



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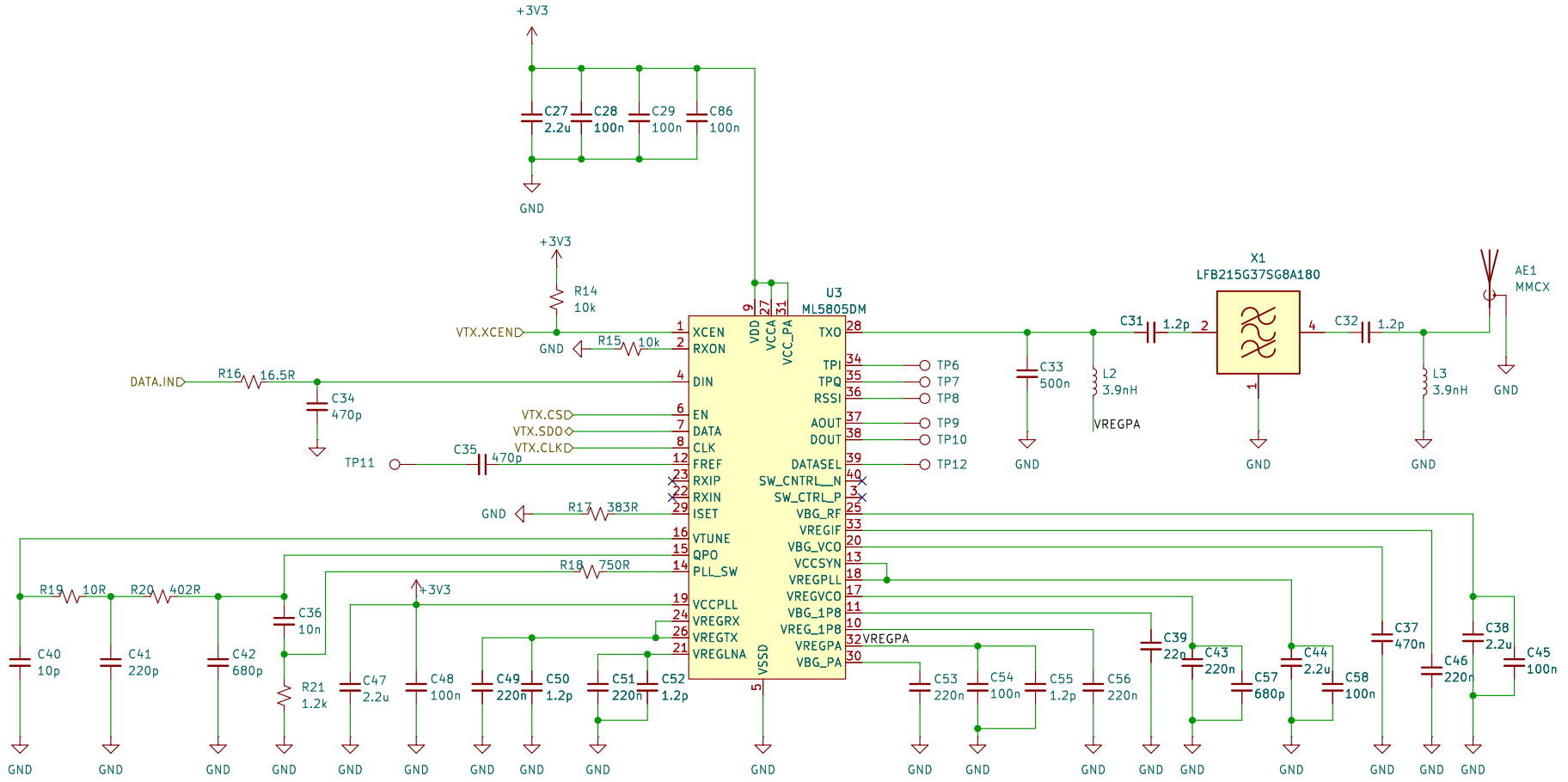
KiCad E.D.A. 9.0.1		Id: 3/11

5.8GHZ VARIABLE DATA RATE FSK TRANSCEIVER WITH INTEGRATED PA



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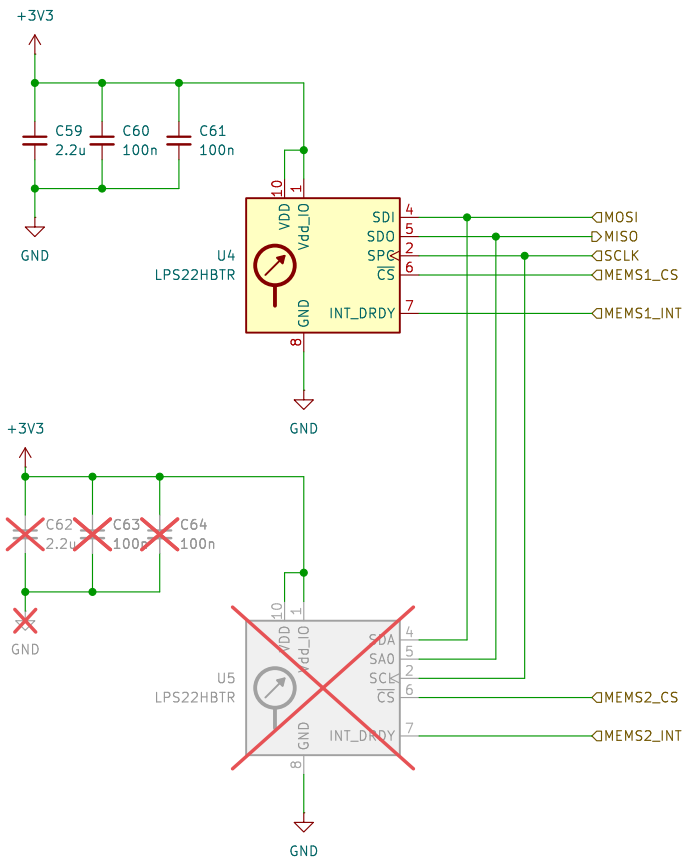
KiCad E.D.A. 9.0.1 | Id: 4/11

MEMS nano pressure sensor: 260-1260 hPa absolute digital output barometer



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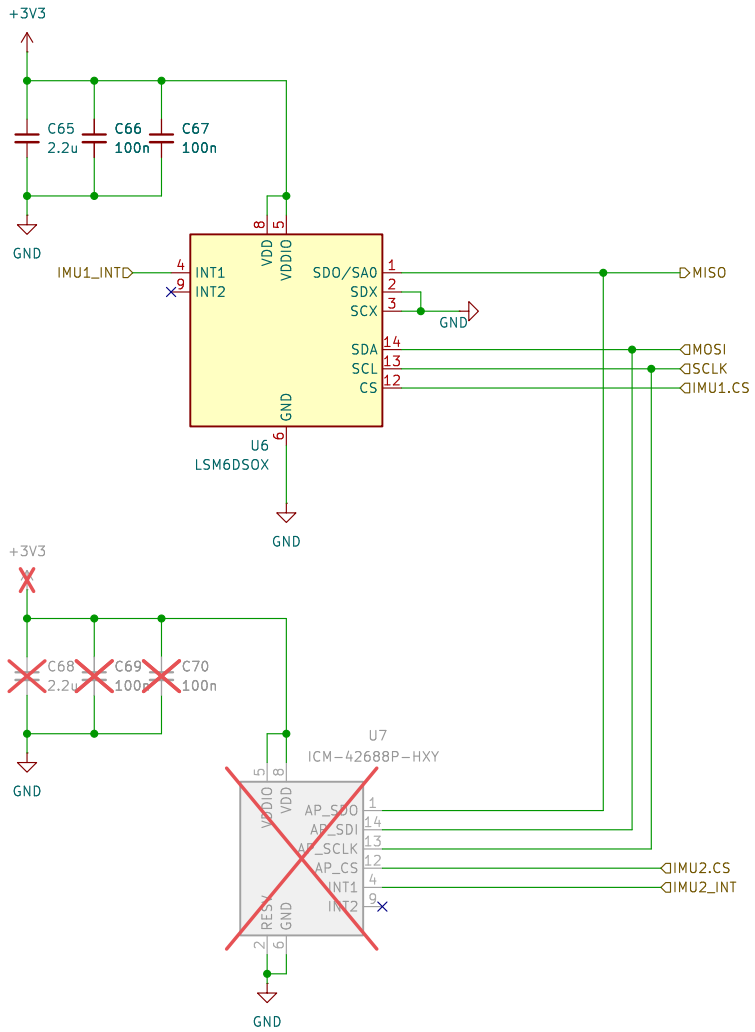
KiCad E.D.A. 9.0.1		Id: 5/11

6-Axis Inertia Measurement Unit



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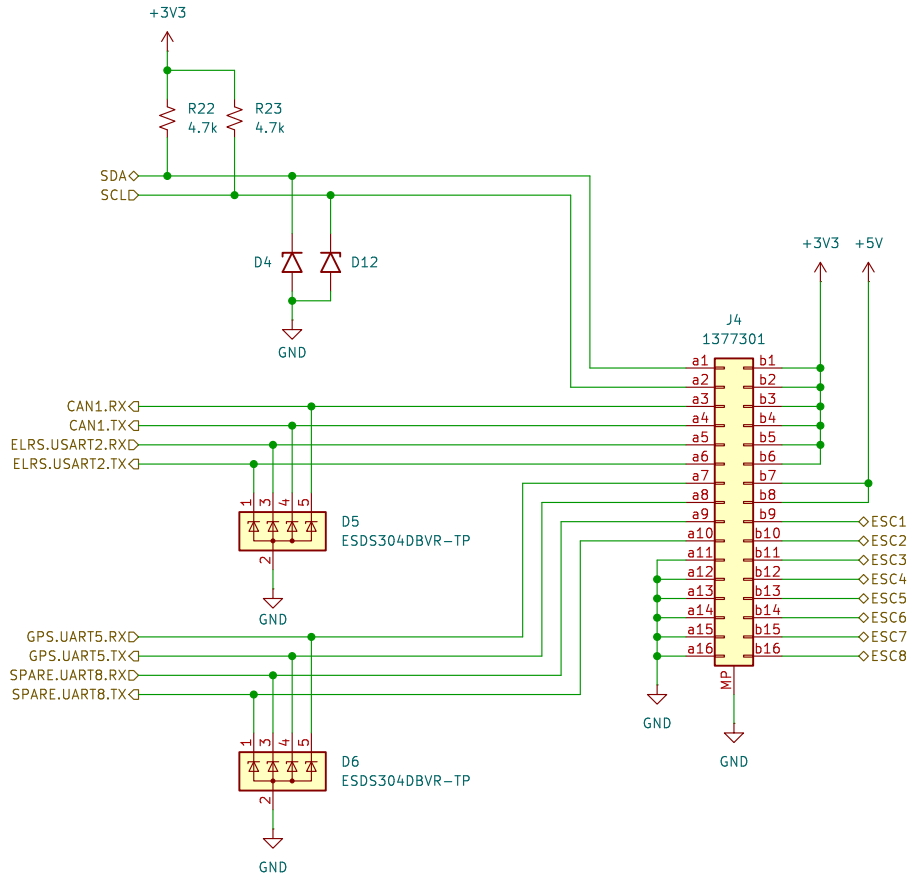
Exposed peripherals



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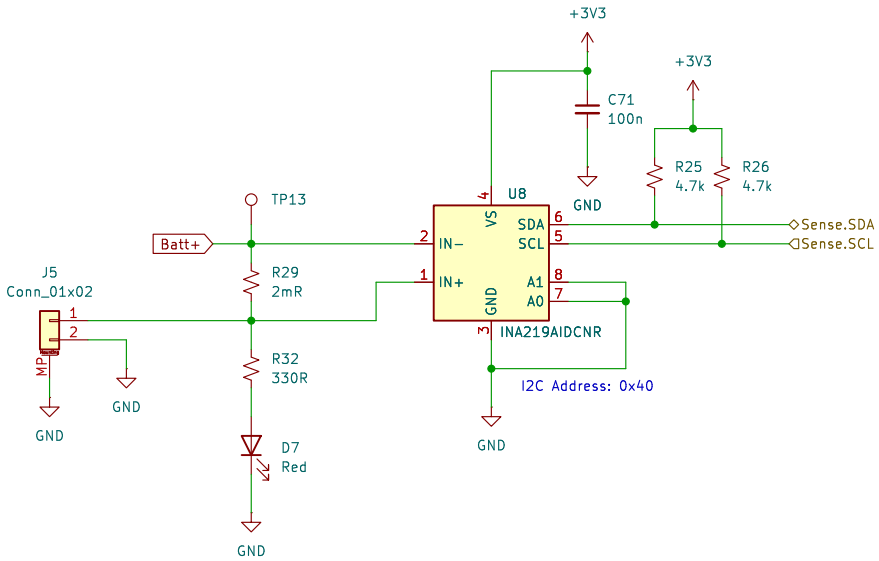
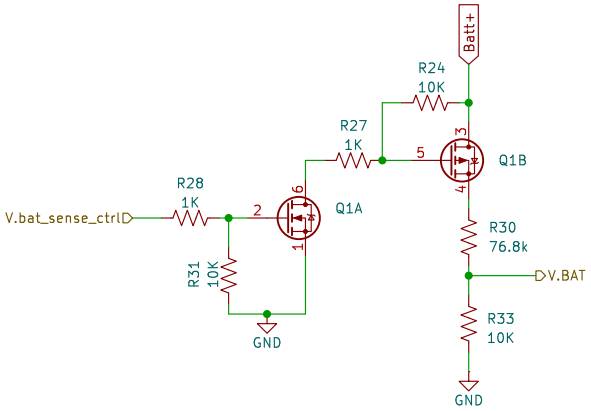
Current sensing



Battery voltage monitoring



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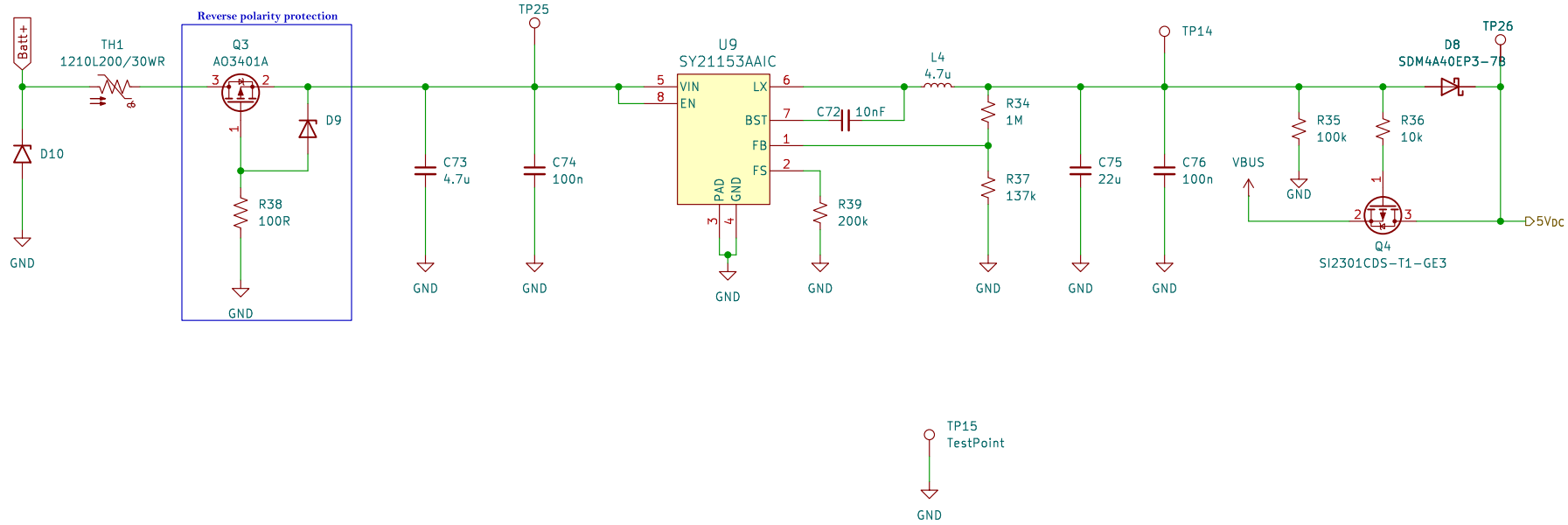
High efficiency synchronous step-down DC-DC converter



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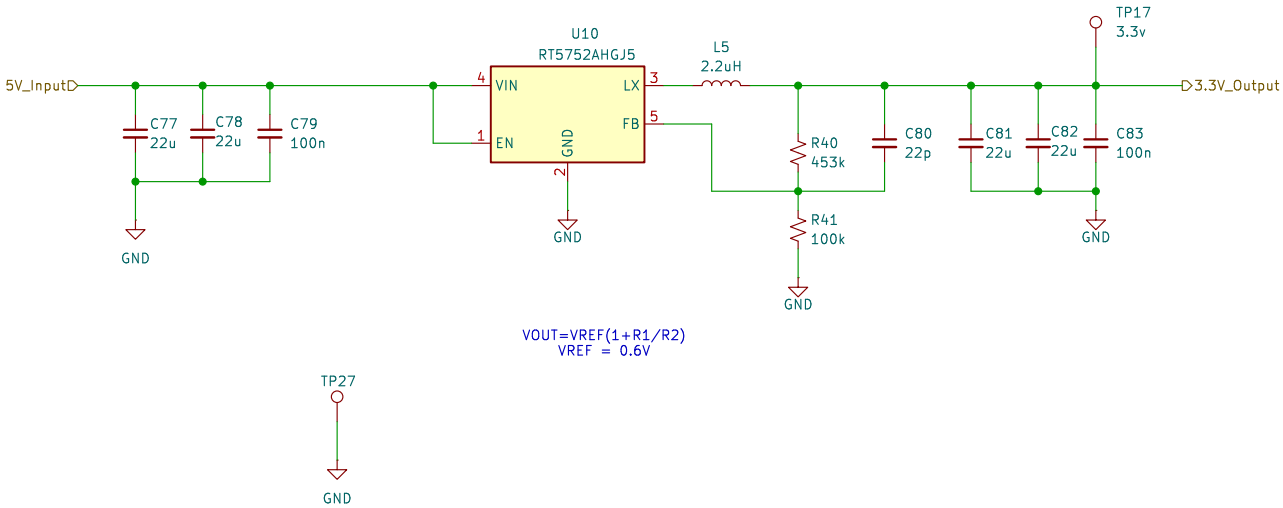
KiCad E.D.A. 9.0.1		Id: 9/11

High Efficiency 3.3V @ 3A
Step Down Regulator



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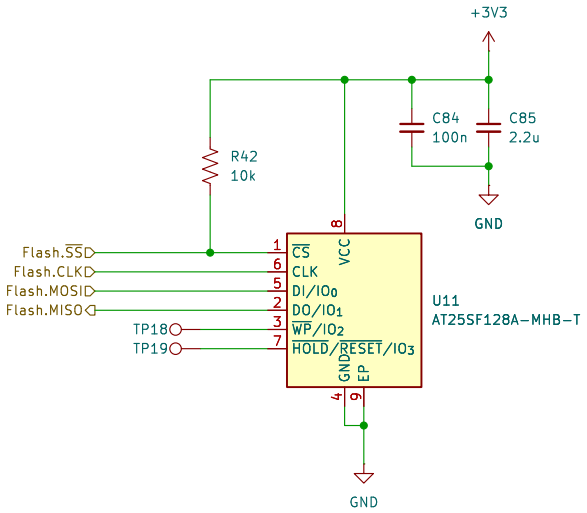
256M-BIT Serial Flash Memory



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