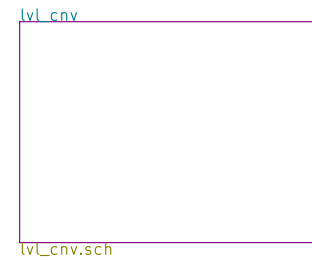
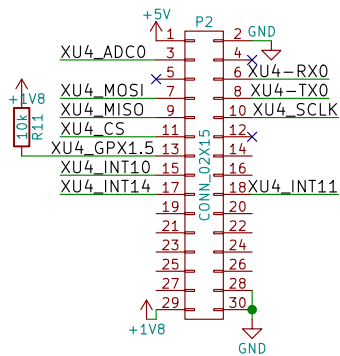
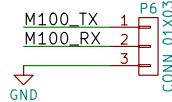
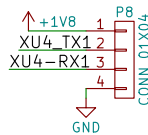
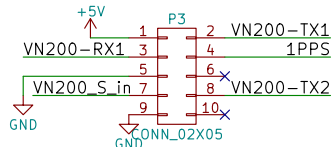
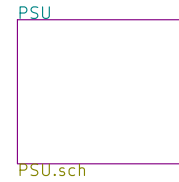
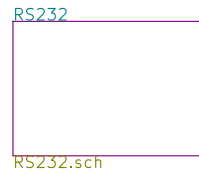
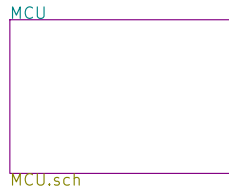
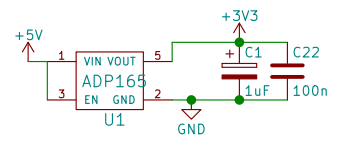
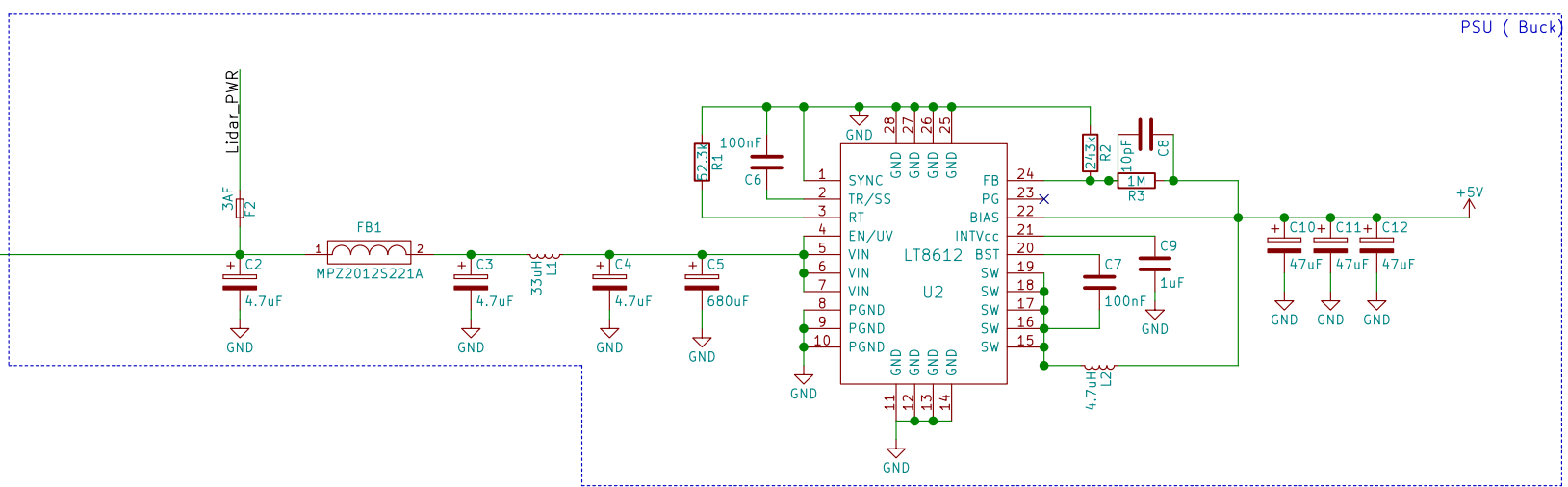
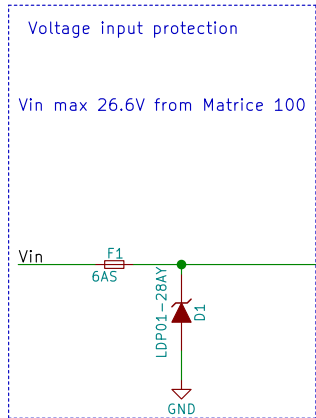


- P1: JST BM04B-PASS
- P2: molex 87832-6422
- P3: molex 87832-5423
- P4: AVX 009176002701106
- P5: Micro usb
- P6: JST BM03B-NSHSS-TBT
- P7: JST BM05B-NSHSS-TBT
- P8: JST BM04B-NSHSS-TBT



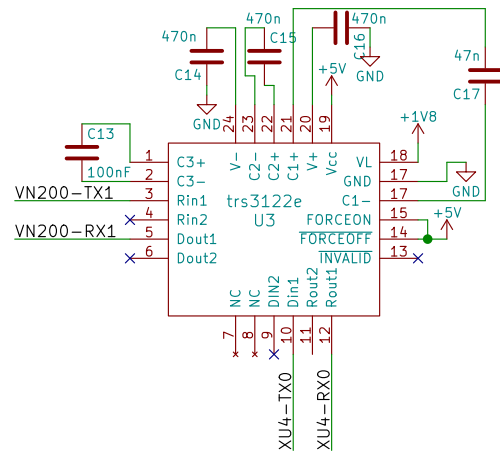
R10 should be replaced with a proper softstart circuit, as lidar startup current is high enough to blow the fuse

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- F1 : 1206SFF600F/32-2
- F2 : 1206SFF300F/32-2
- L1 : 70-IHLP4040DZR330M5A
- L2 : IHLP4040DZER4R7M8A
- C5 : AFK687M50P44VT-F

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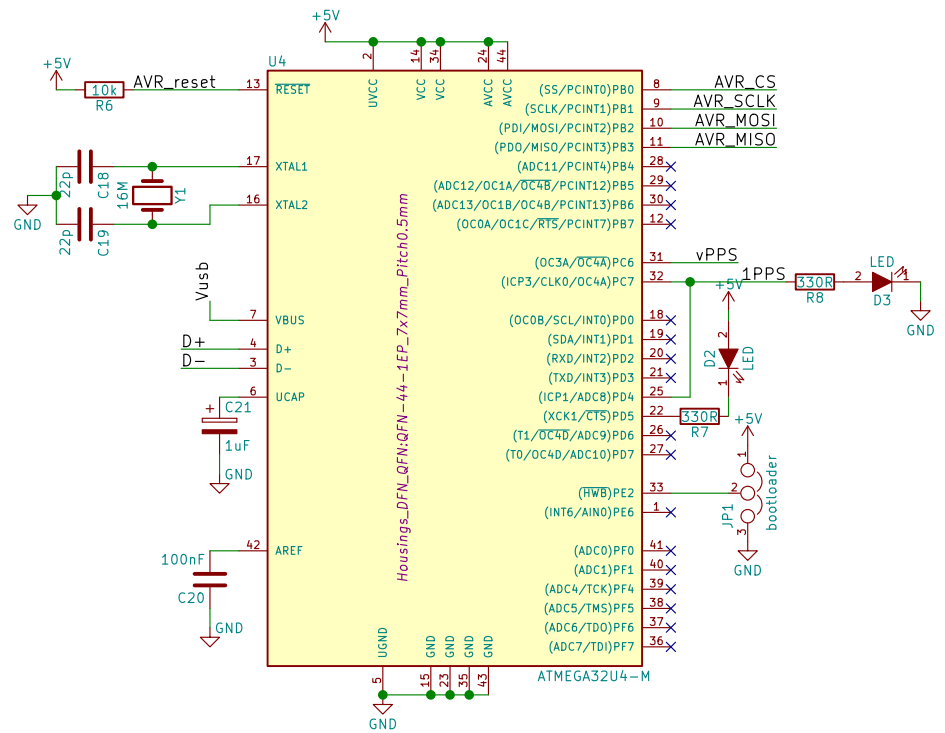


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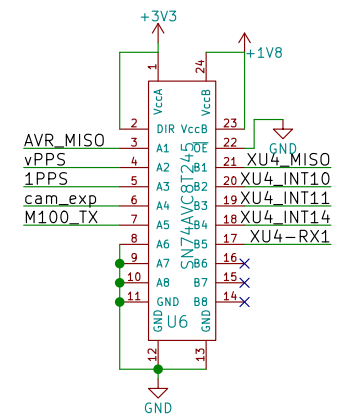
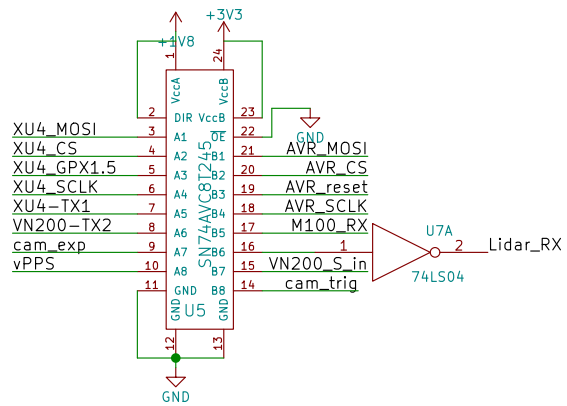
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