

VM03_hv5.PrjPcb

STATUS: TESTING

25.02.2020

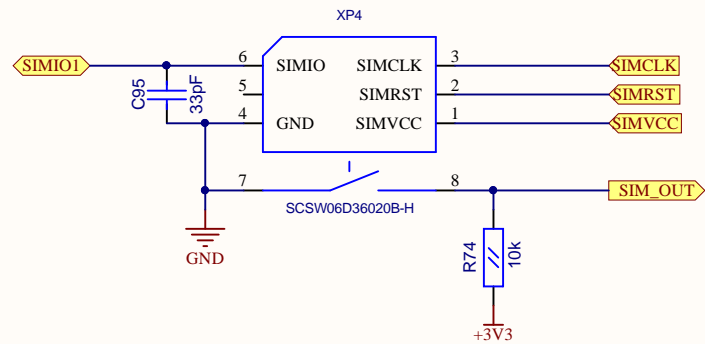
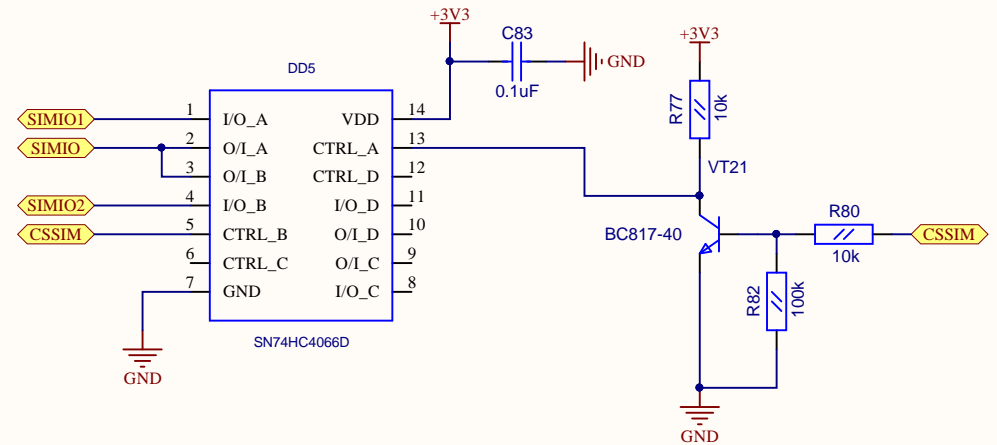
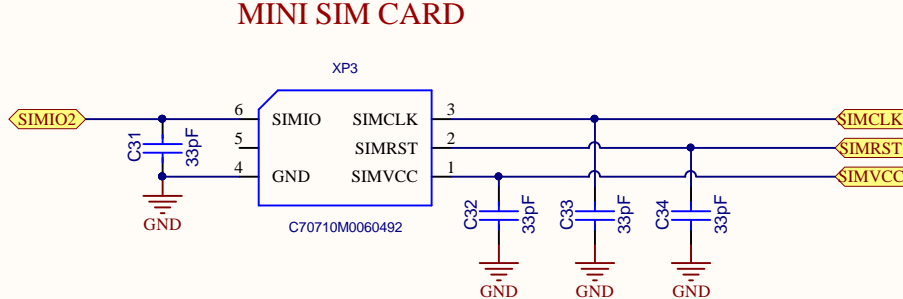
STATUS TYPES:IN WORK,TESTING,RELEASED

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[10]-MODEM_CONNECTORS.SchDoc

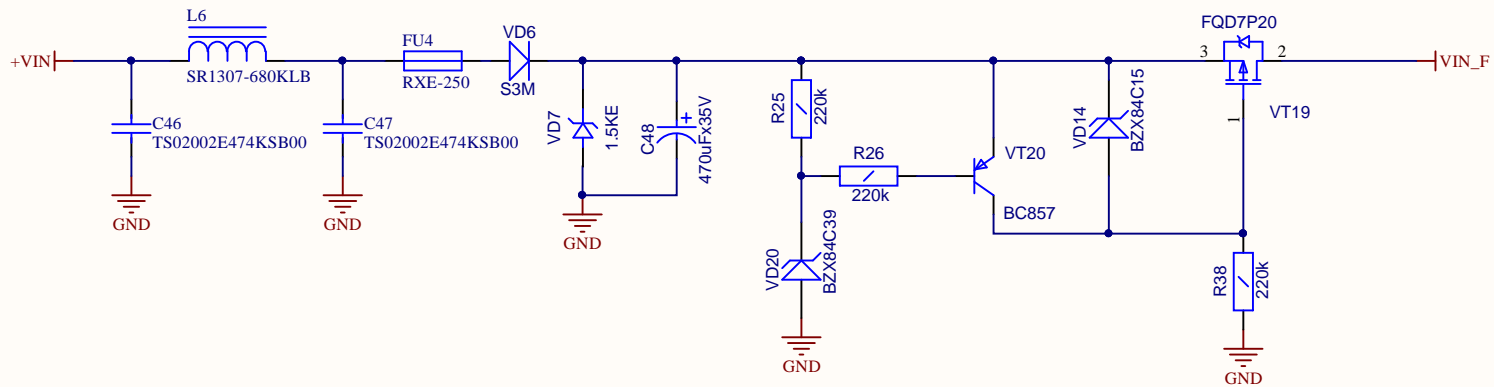
MINI SIM CARD



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[11]-MAIN_POWER.SchDoc

PROTECTION CURCUIT

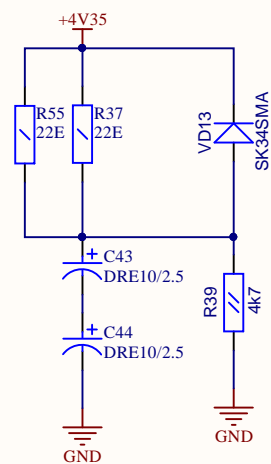


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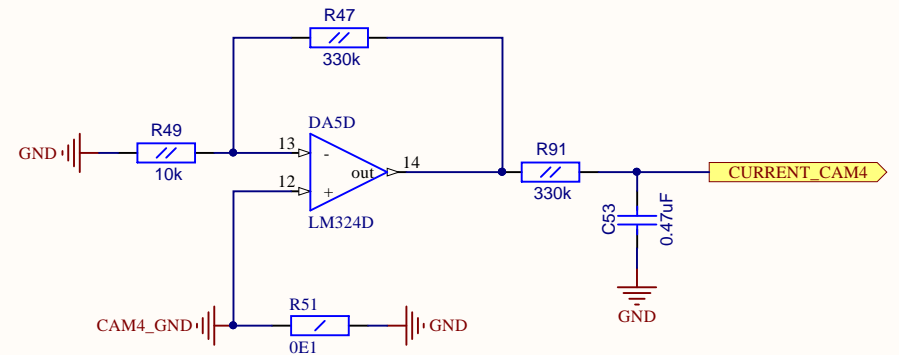
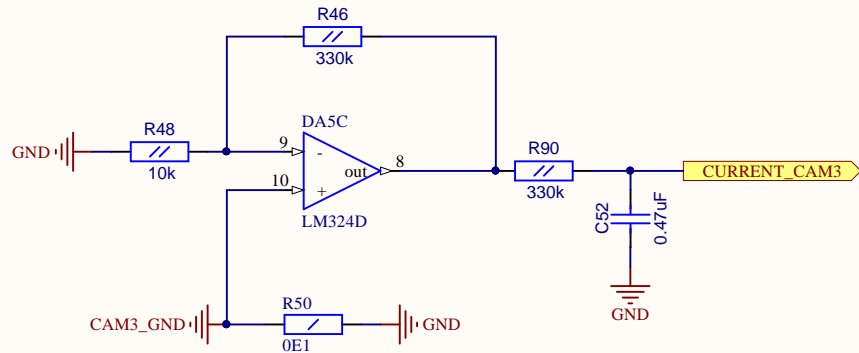
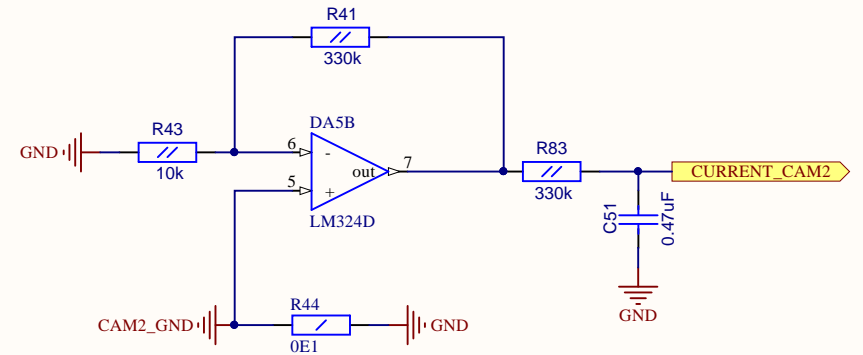
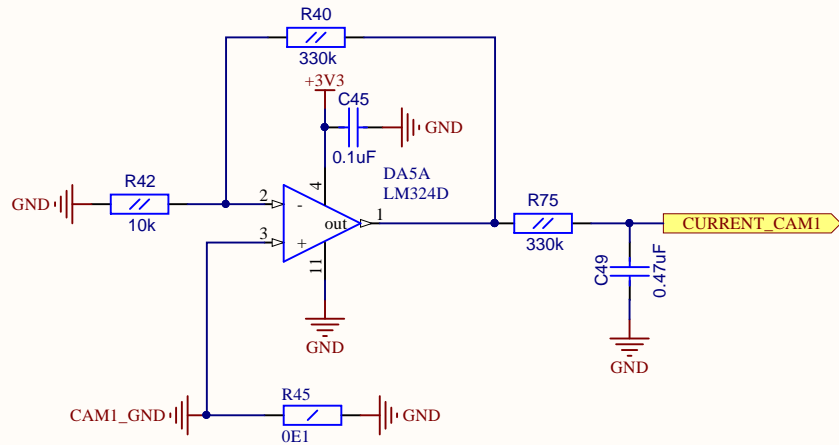
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[13]-BACKUP_POWER.SchDoc



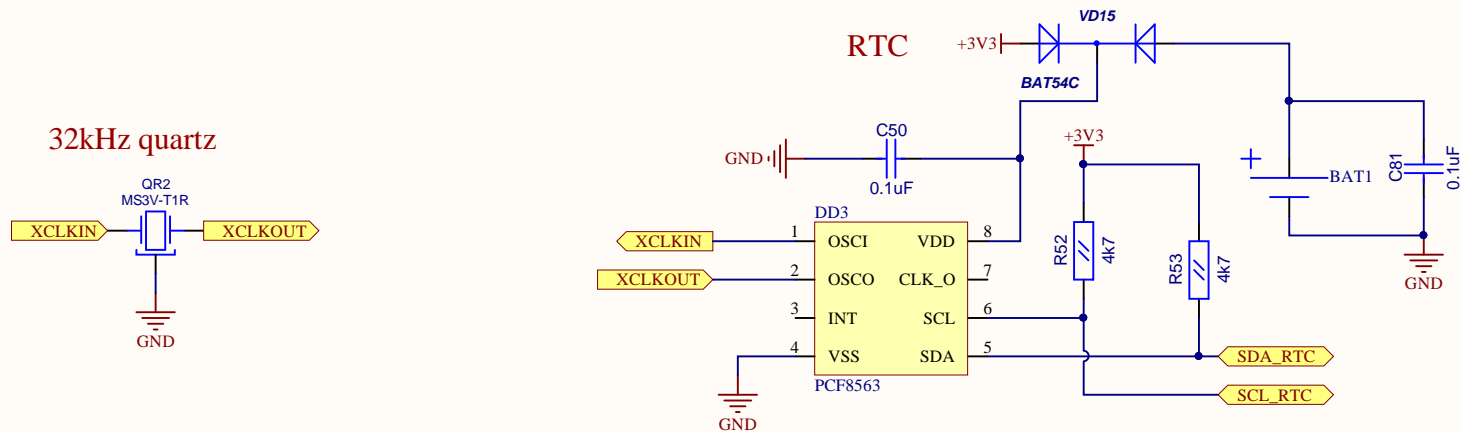
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[14]-CURRENT_METER.SchDoc



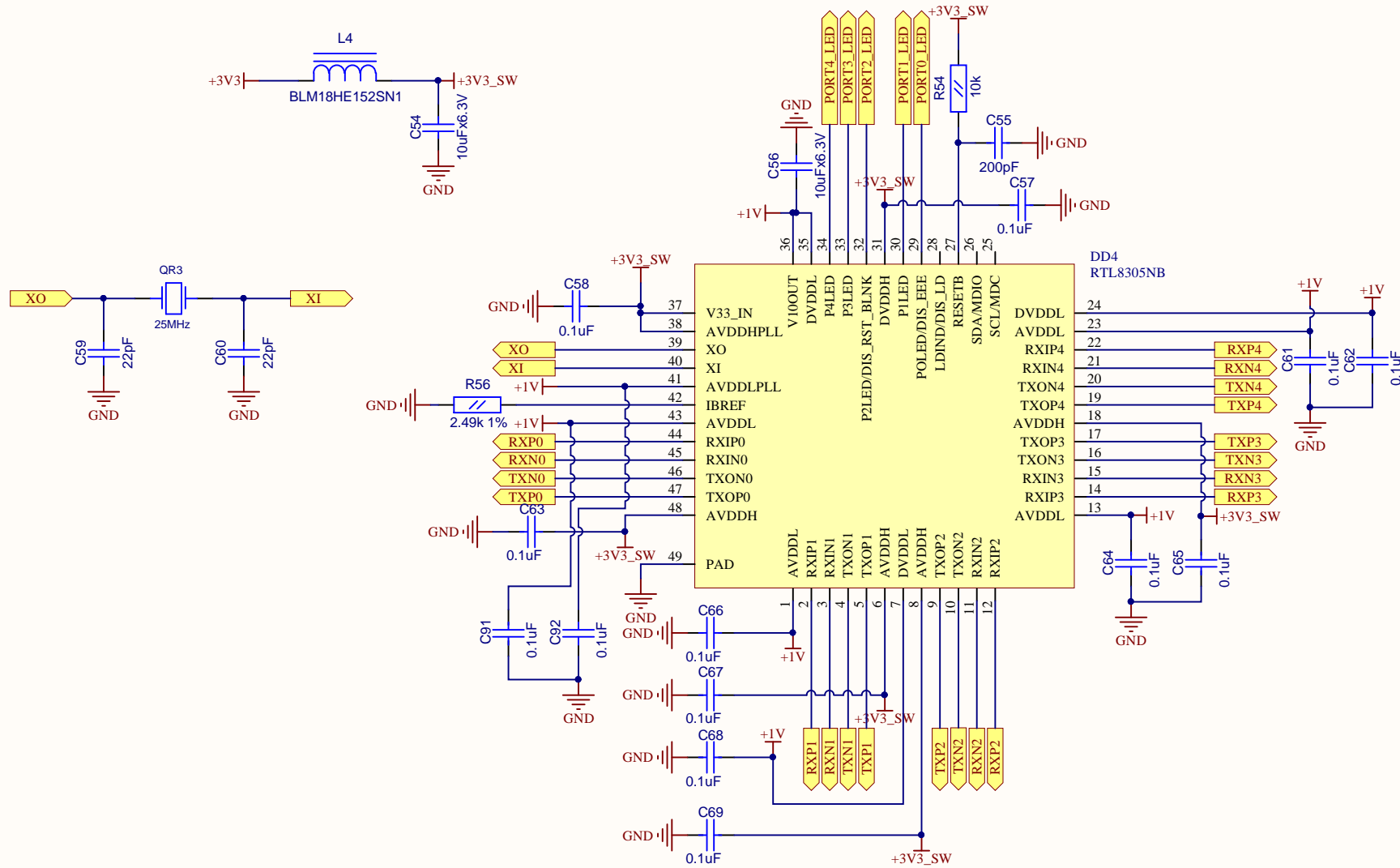
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[15]-CLOCK.SchDoc



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[16]-ETH_SWITCH.SchDoc



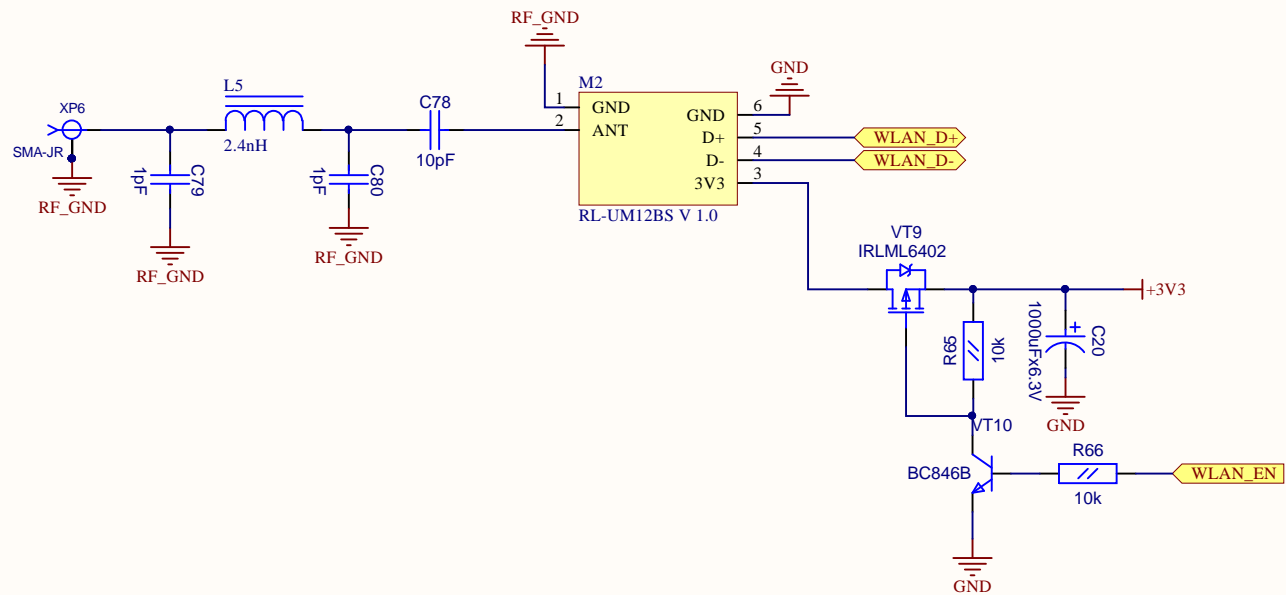
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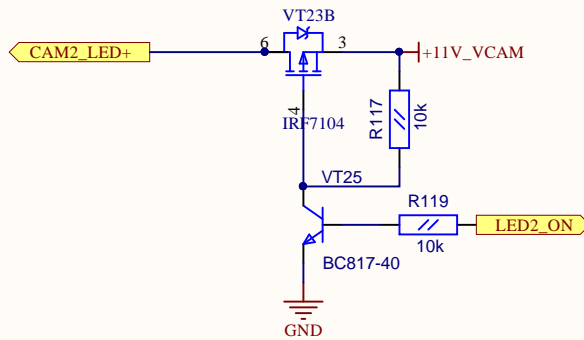
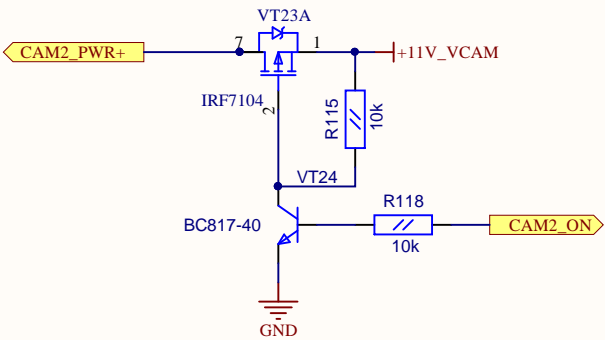
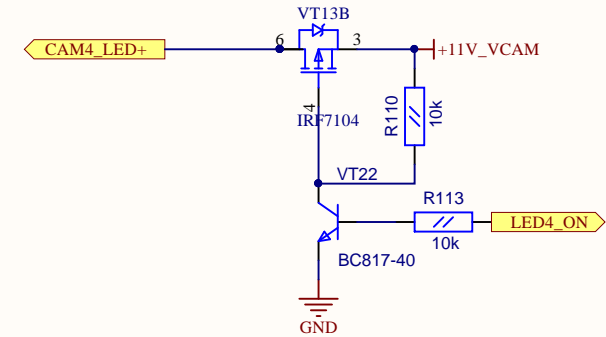
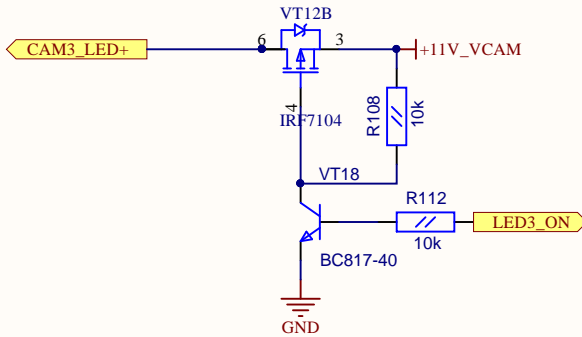
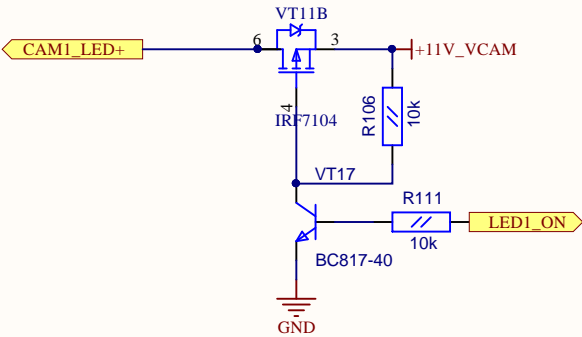
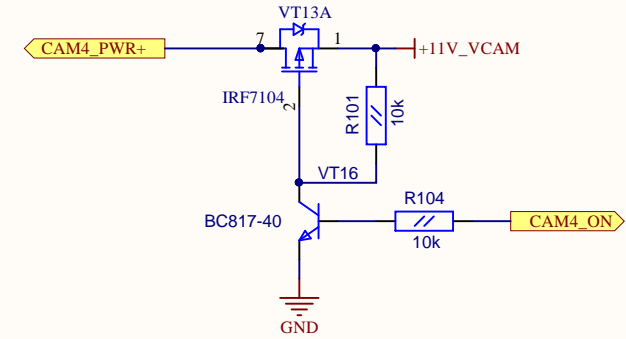
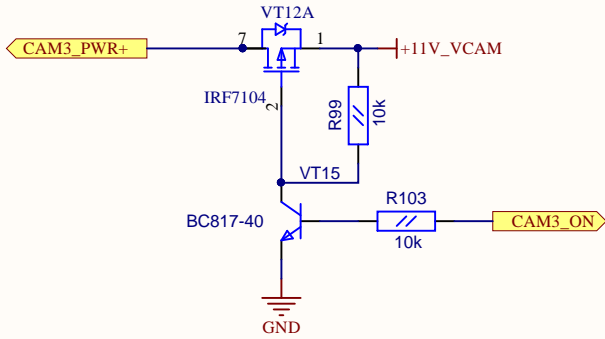
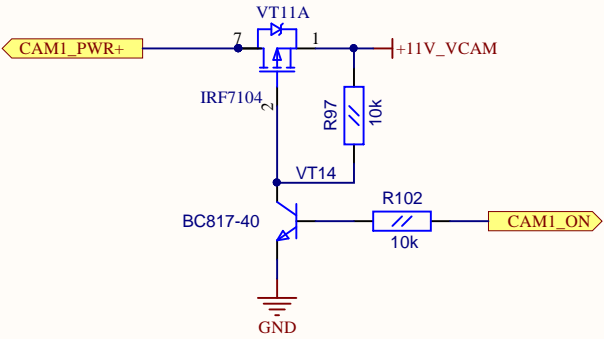
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[18]-WIFI_MODULE.SchDoc



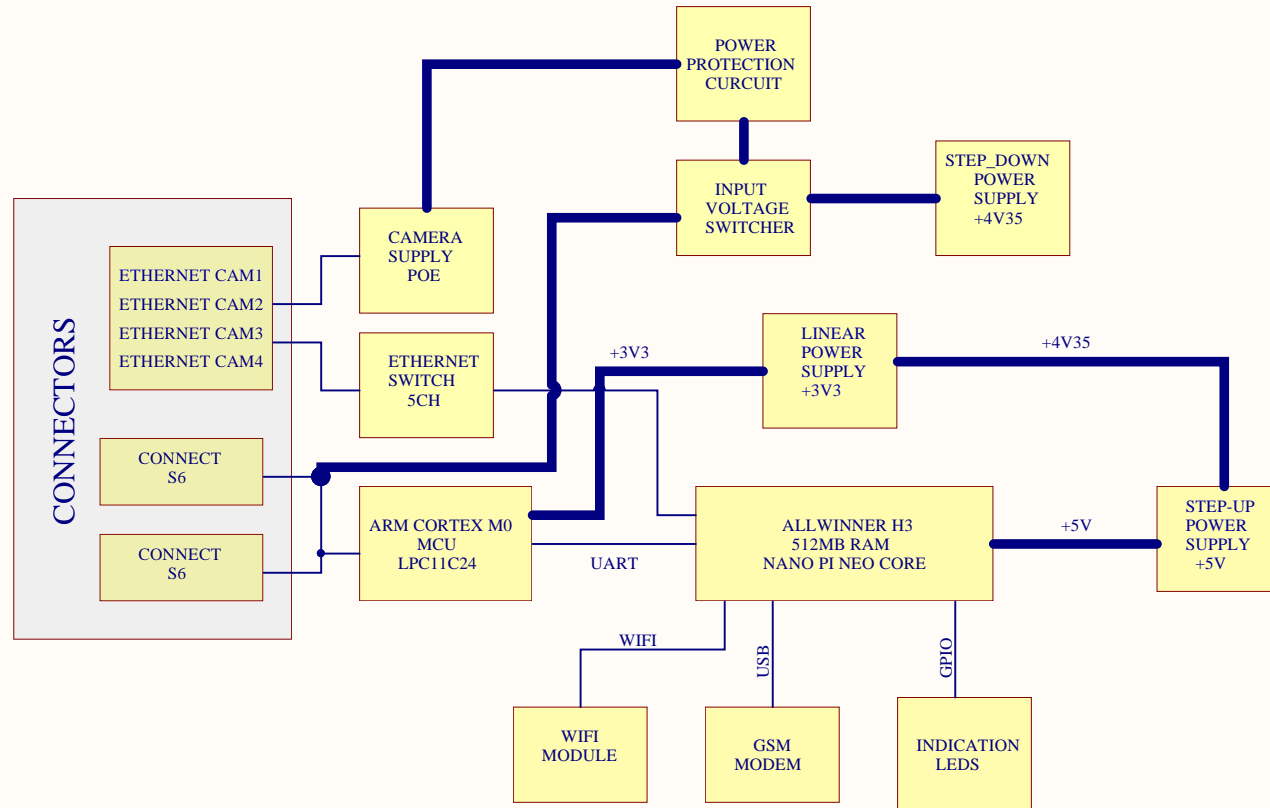
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[19]-CAMERA_PWR_CONNECTORS.SchDoc



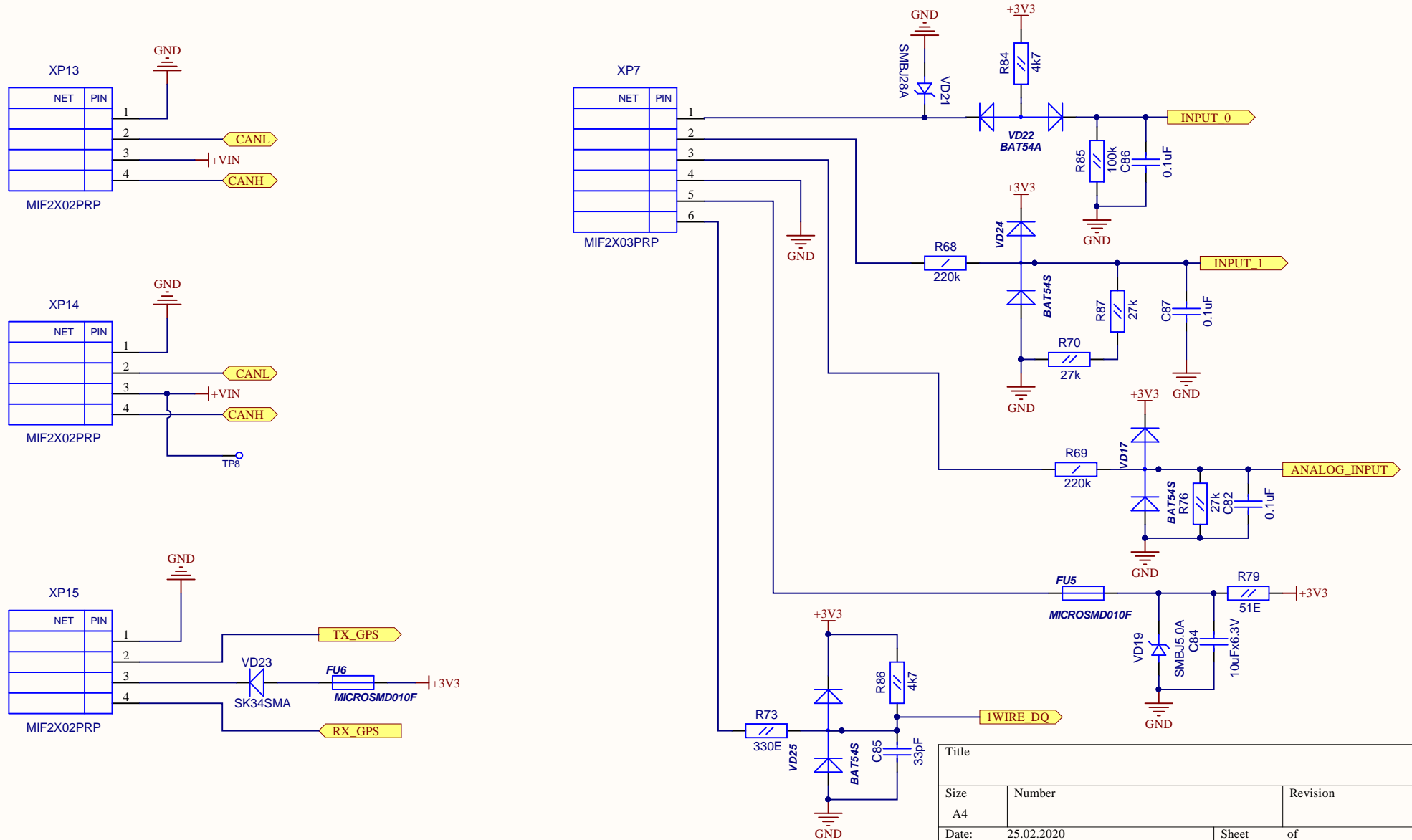
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[2]-BLOCK_DIAGRAM.SchDoc



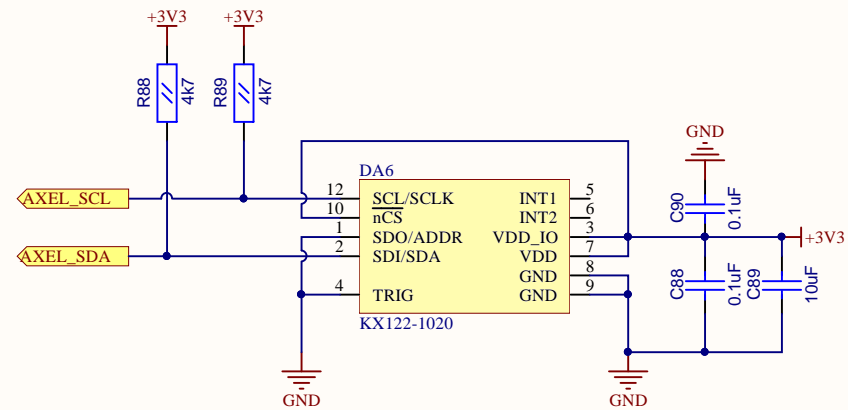
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[20]-CONNECT_CONNECTORS.SchDoc



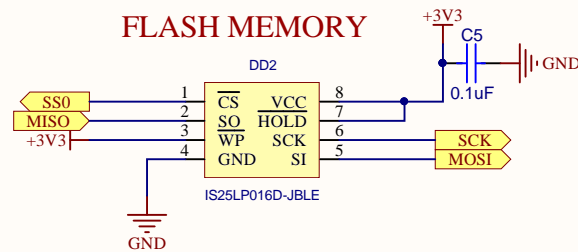
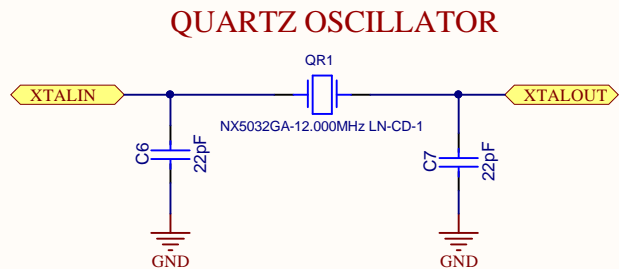
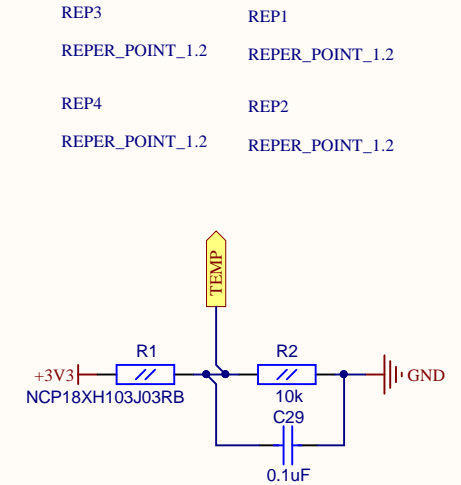
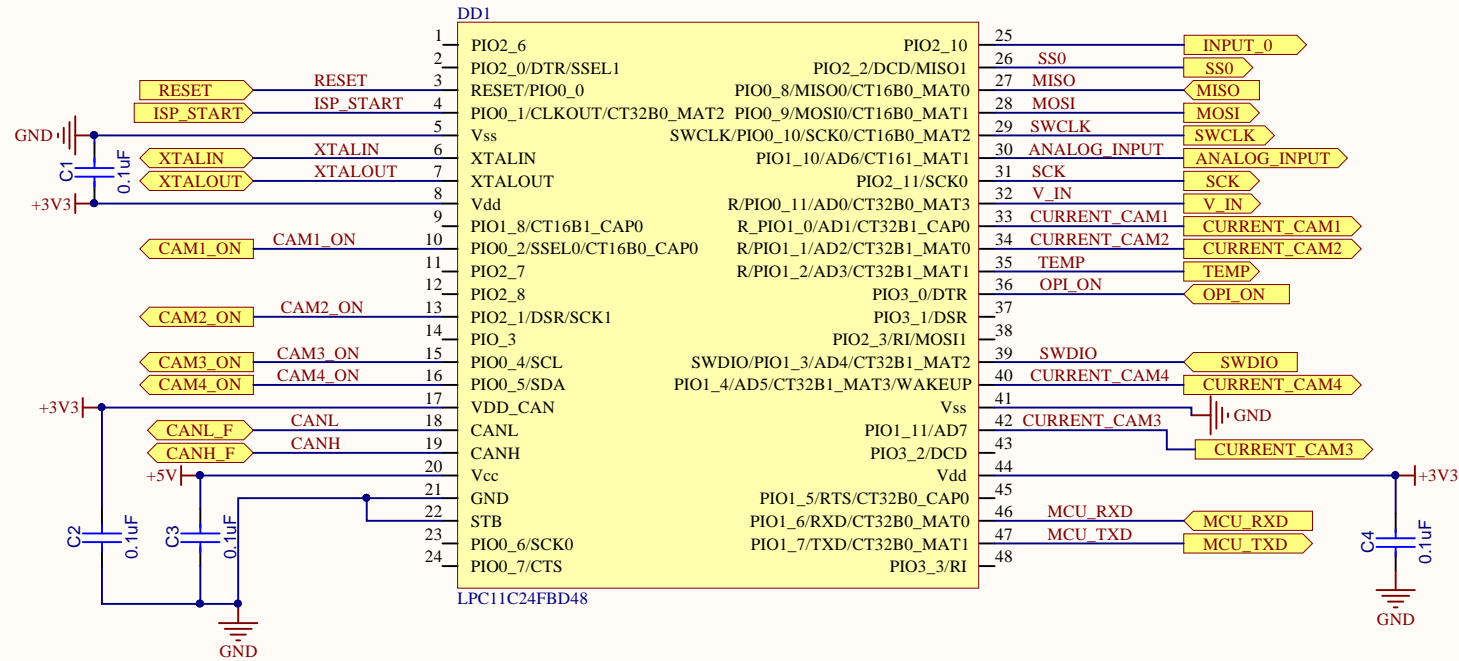
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[21]-AXEL.SchDoc



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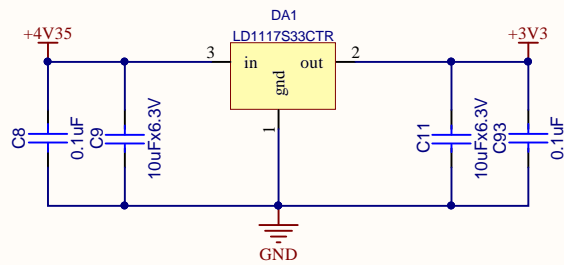
[3]-MCU_MAIN.SchDoc



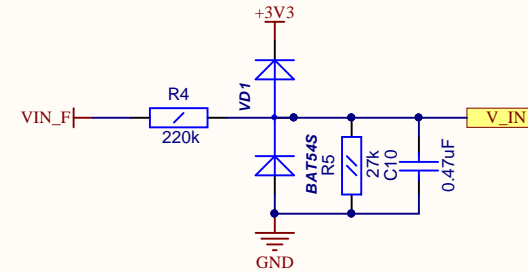
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[4]-MCU_POWER.SchDoc

+3V3 LINEAR POWER SUPPLY



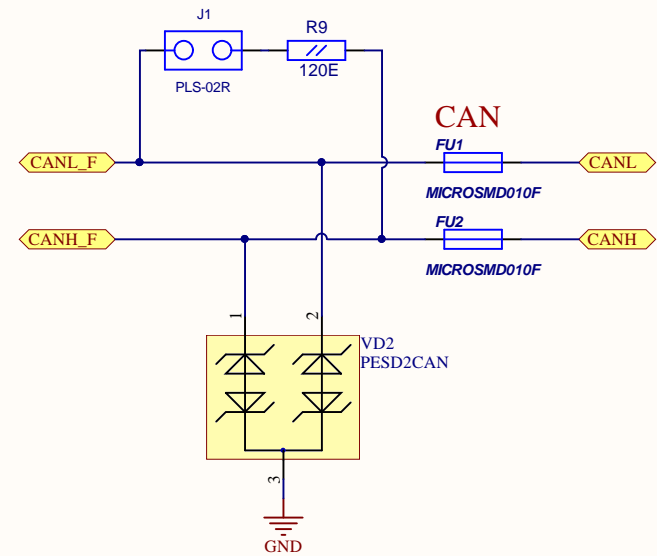
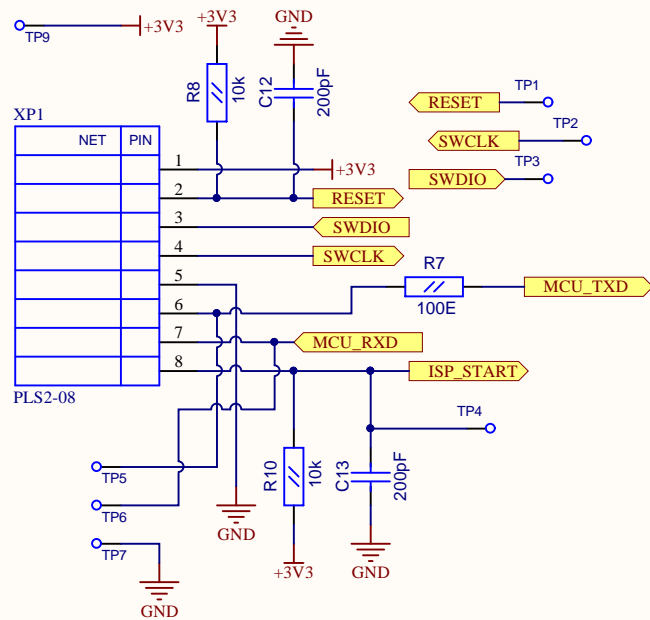
INPUT VOLTAGE MEASURE



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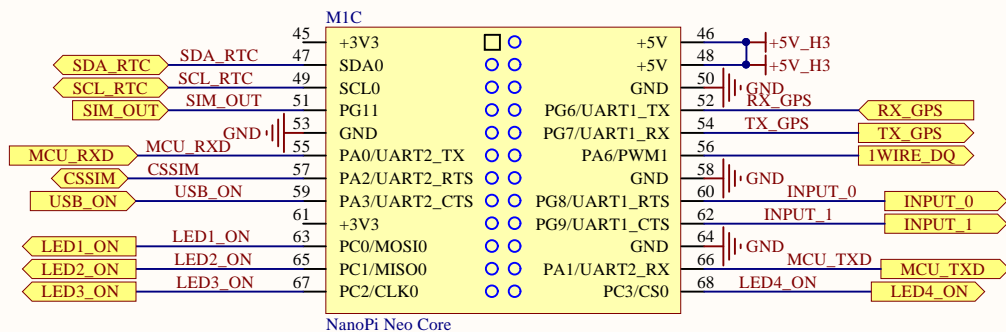
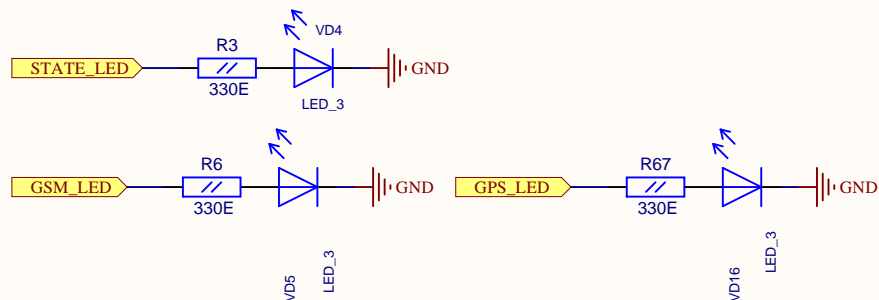
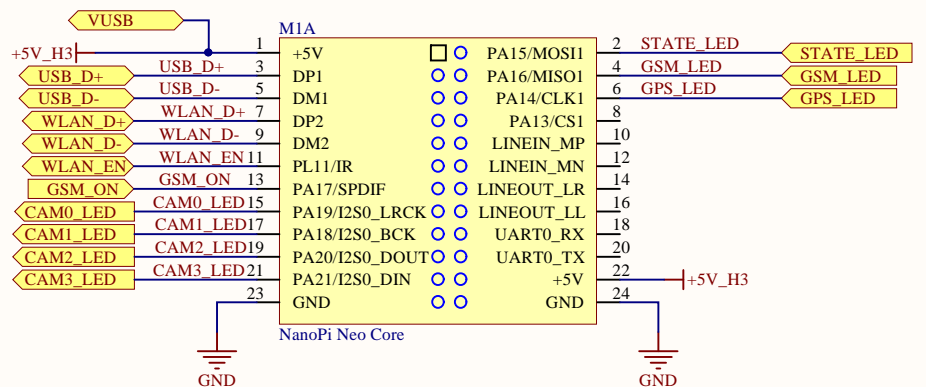
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[5]-MCU_CONNECTORS.SchDoc

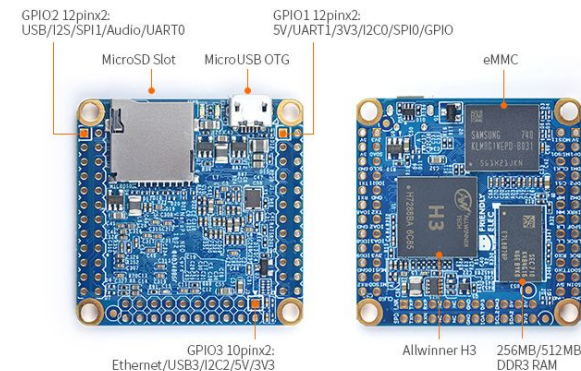


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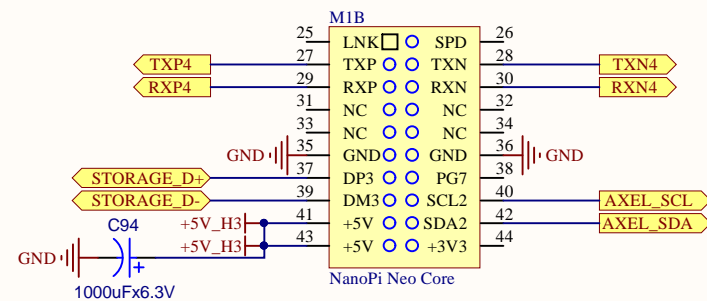
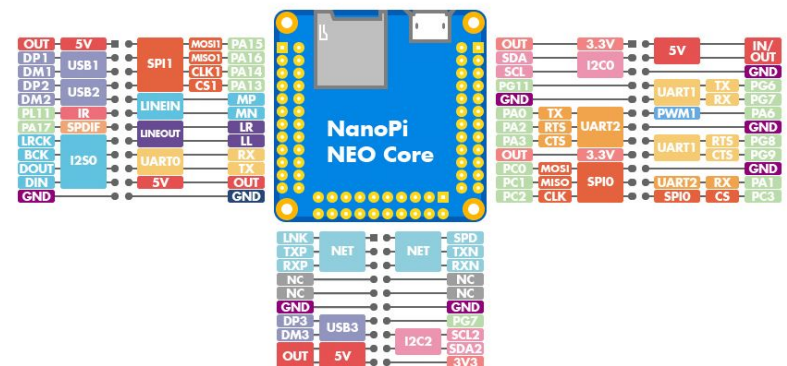
[6]-H3_MAIN.SchDoc



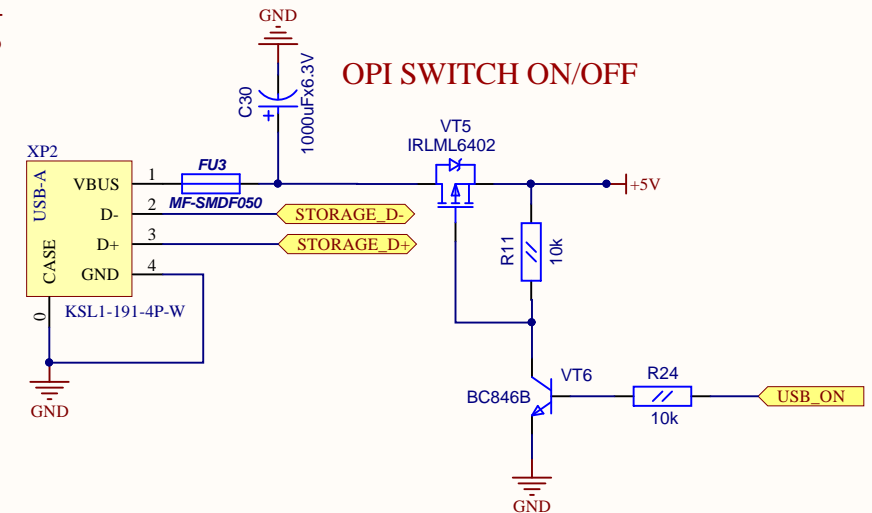
Layout & Interface



NanoPi NEO Core pinout diagram

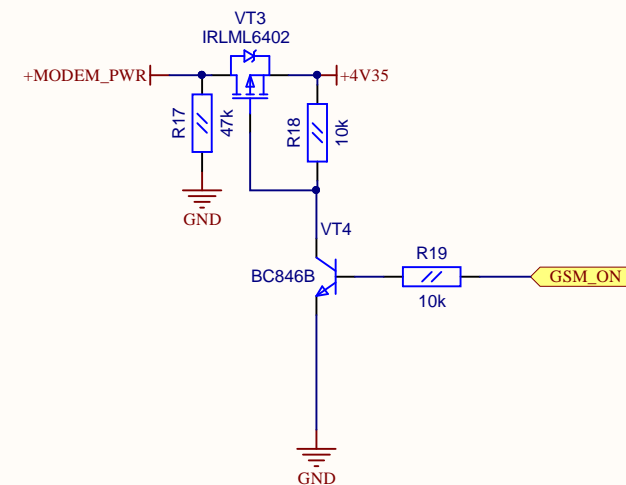
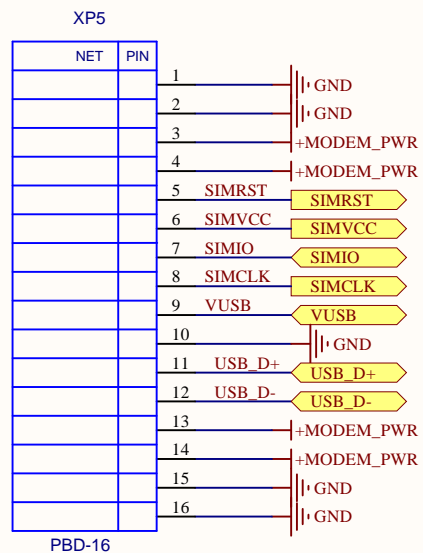


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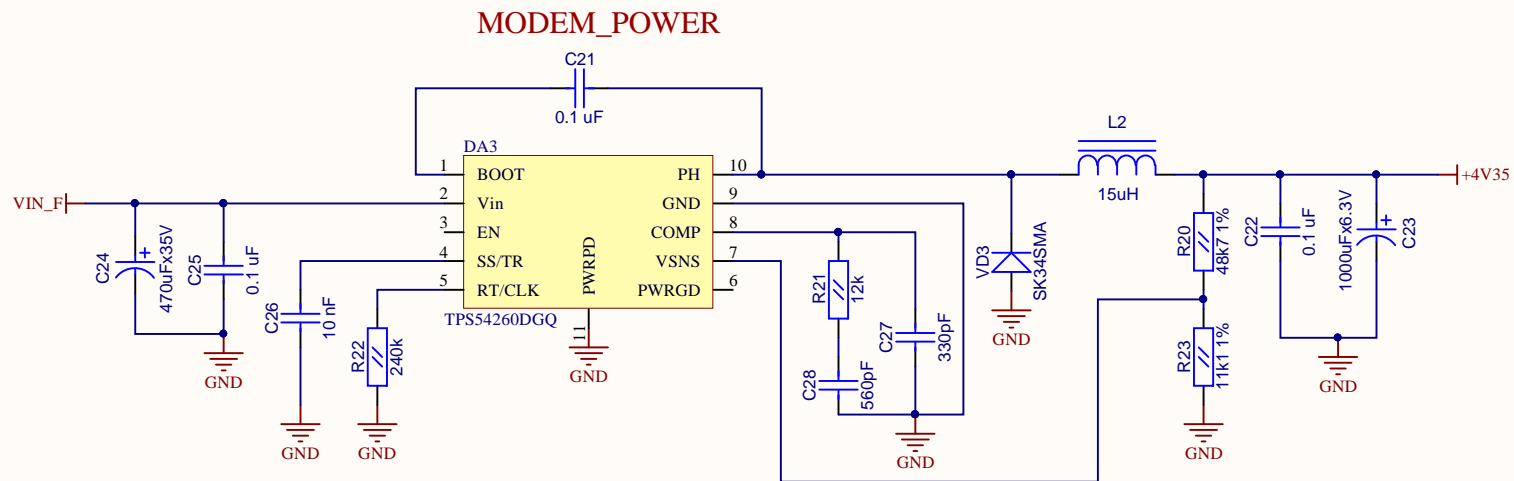
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[8]-MODEM_MAIN.SchDoc



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[9]-MODEM_POWER.SchDoc



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