

VM03_hv3.PrjPcb

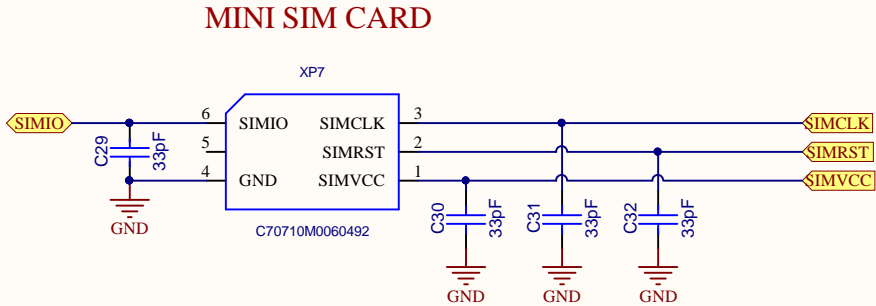
STATUS: TESTING 29.10.2019

STATUS TYPES:IN WORK,TESTING,RELEASED

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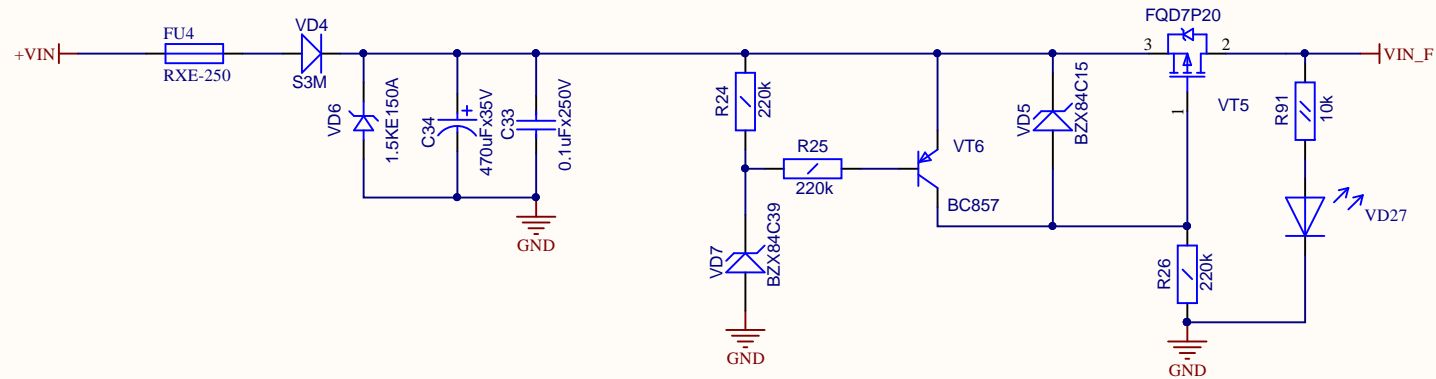
[10]-MODEM_CONNECTORS.SchDoc



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[11]-MAIN_POWER.SchDoc

PROTECTION CURCUIT



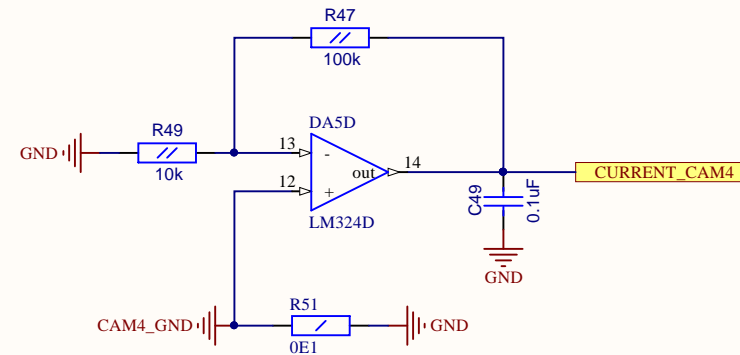
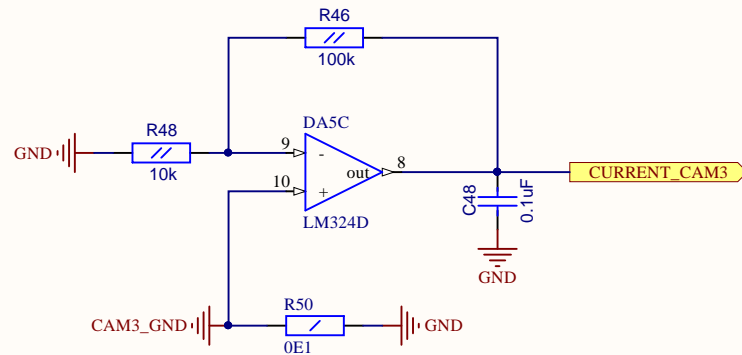
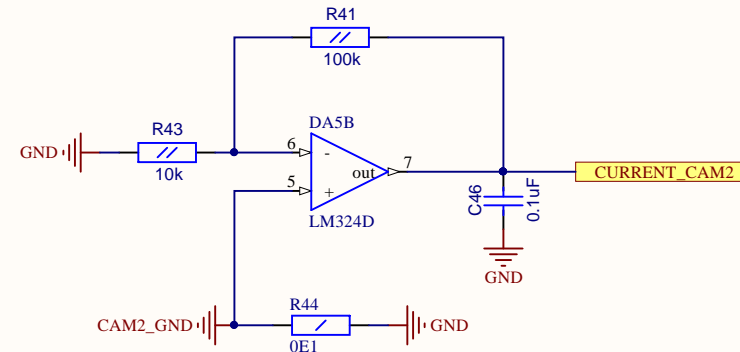
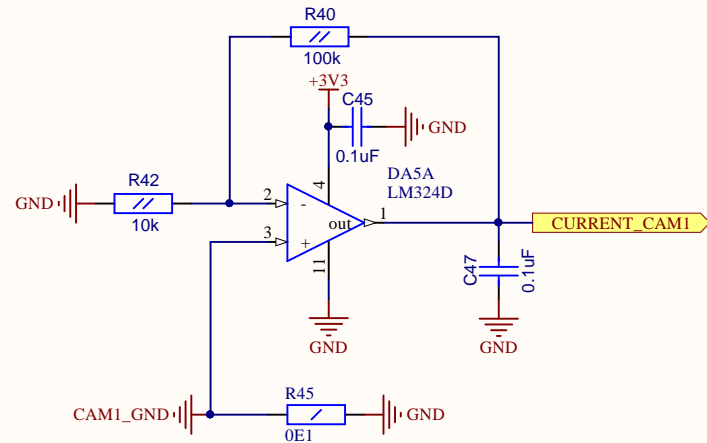
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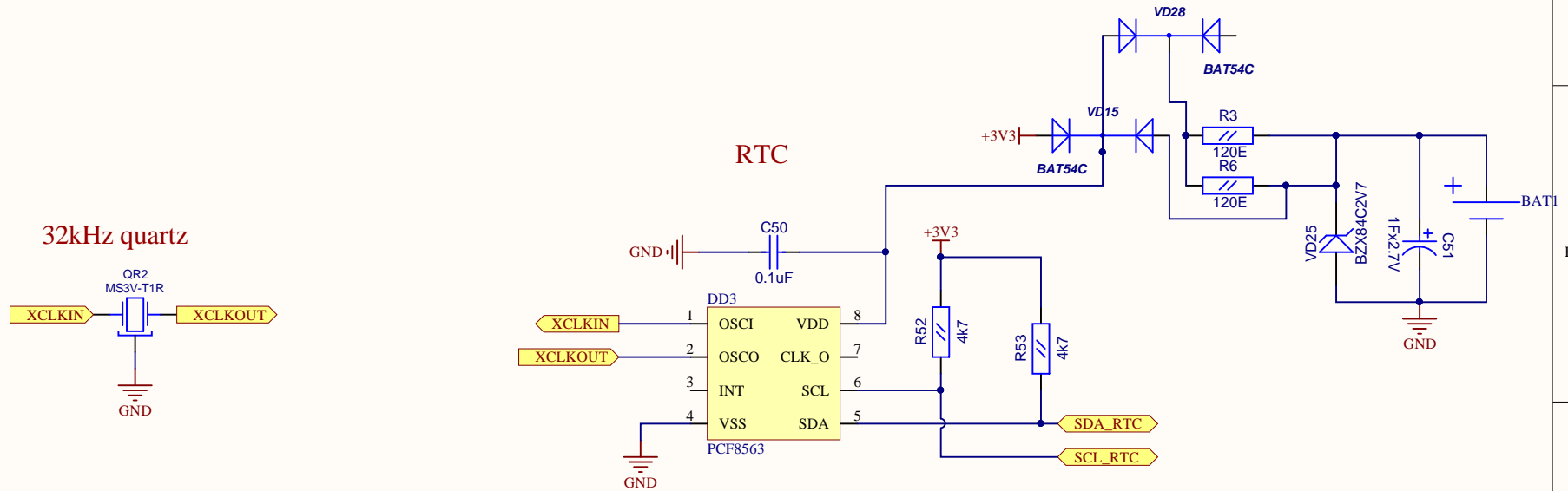
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[14]-CURRENT_METER.SchDoc



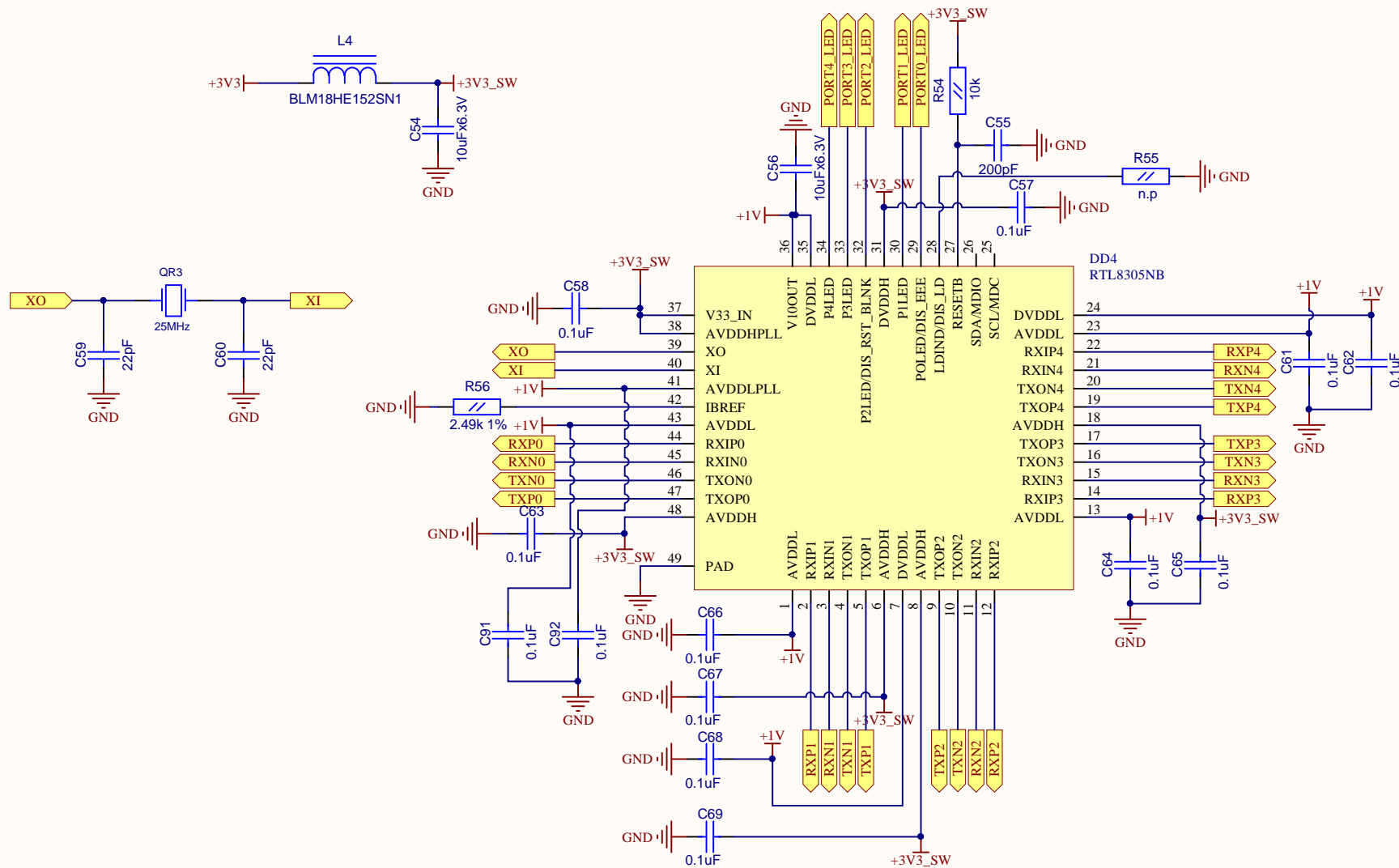
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[15]-CLOCK.SchDoc



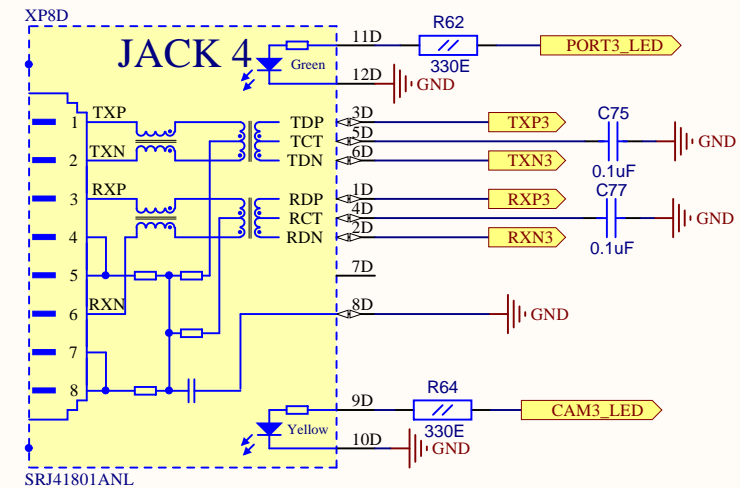
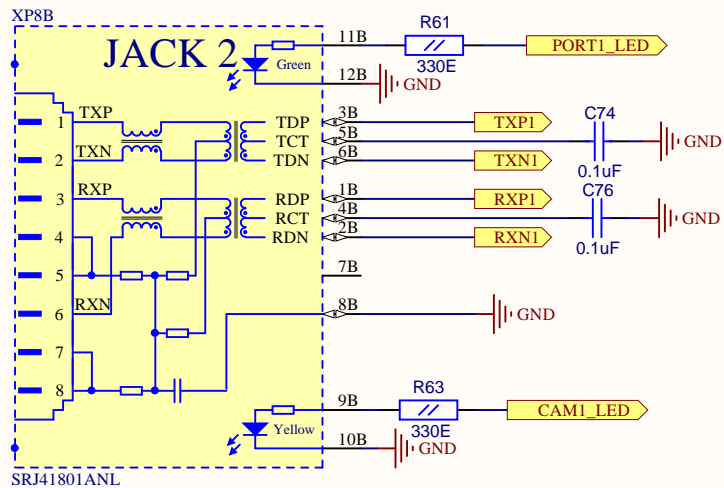
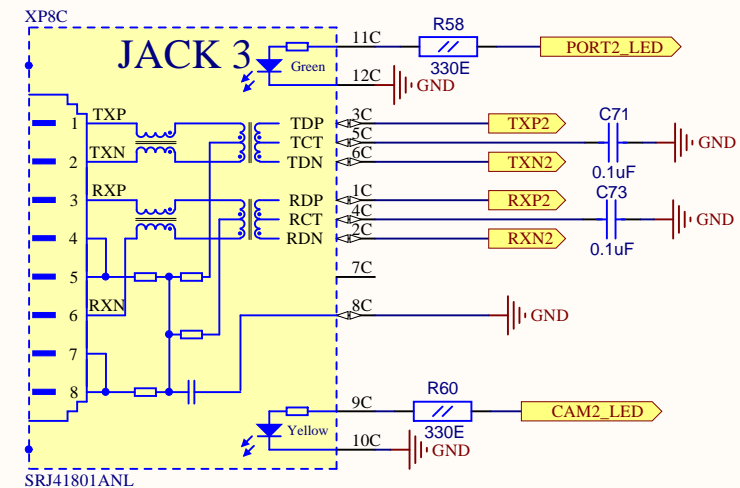
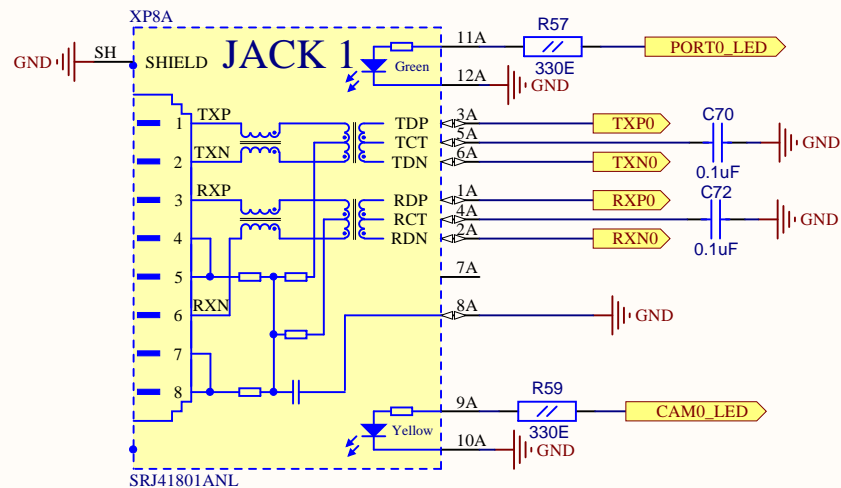
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[16]-ETH_SWITCH.SchDoc



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[17]-ETH_CONNECTOR.SchDoc

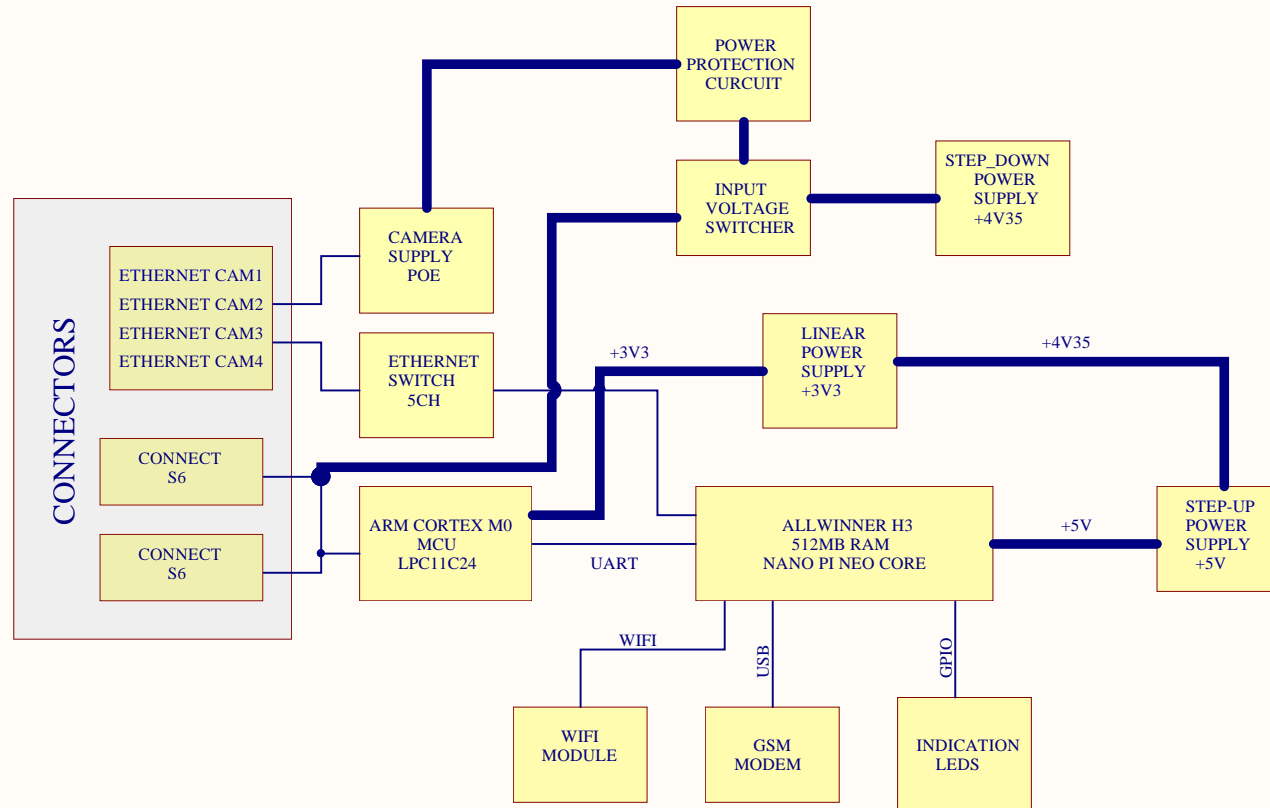


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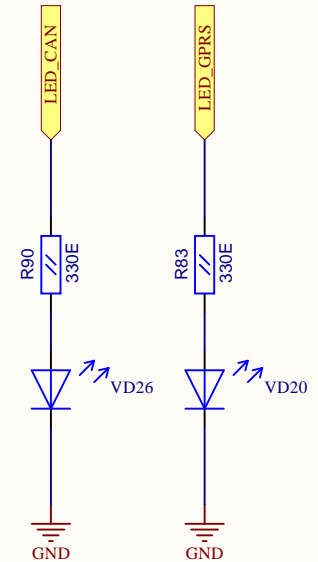
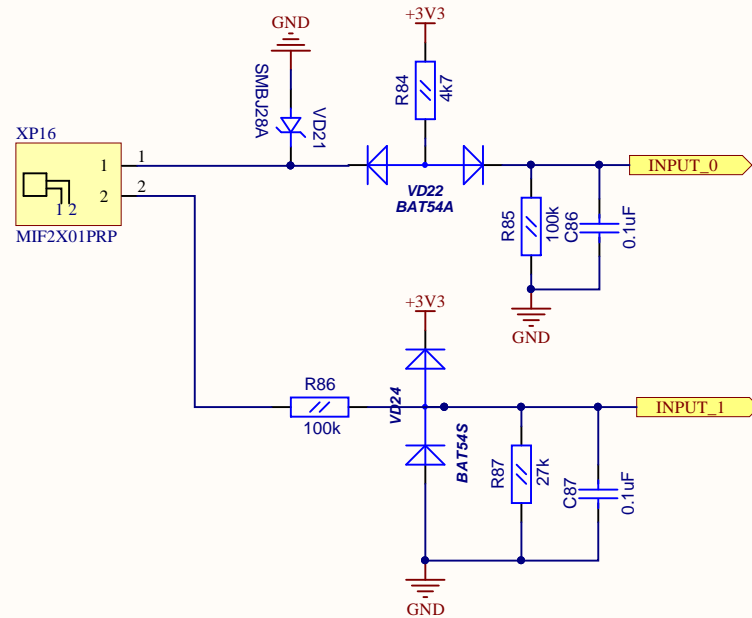
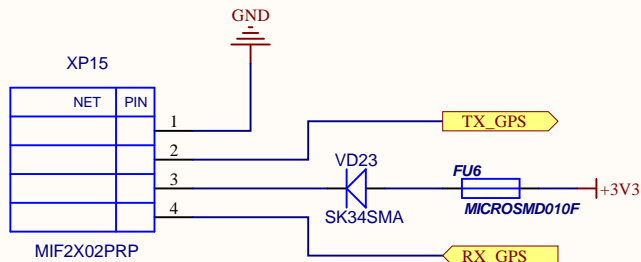
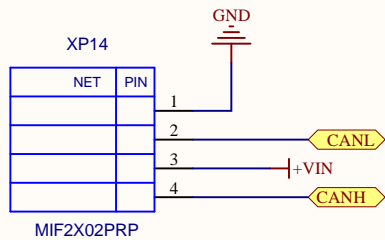
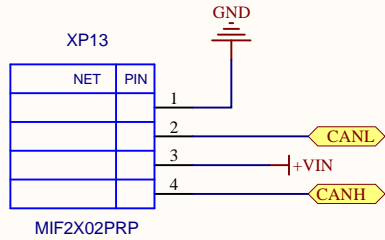
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[2]-BLOCK_DIAGRAM.SchDoc



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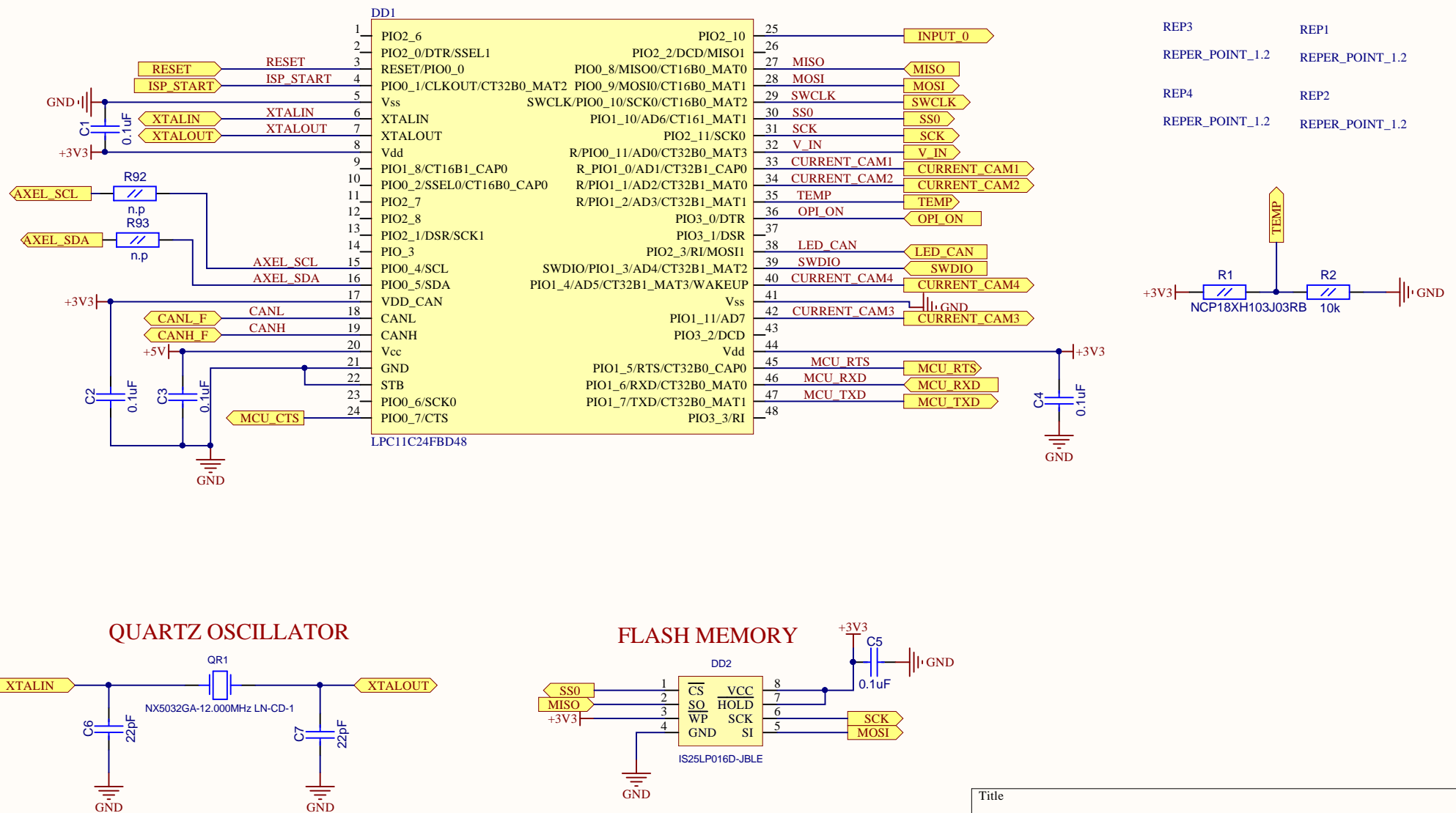
[20]-CONNECT_CONNECTORS.SchDoc



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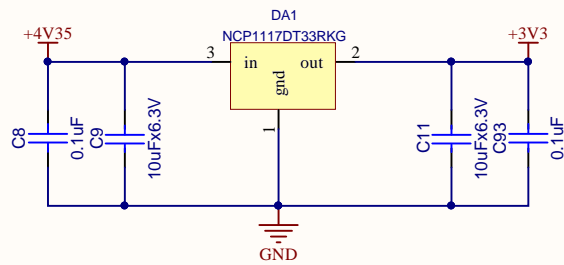
[3]-MCU_MAIN.SchDoc



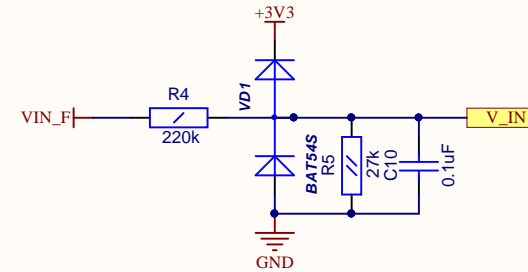
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[4]-MCU_POWER.SchDoc

+3V3 LINEAR POWER SUPPLY



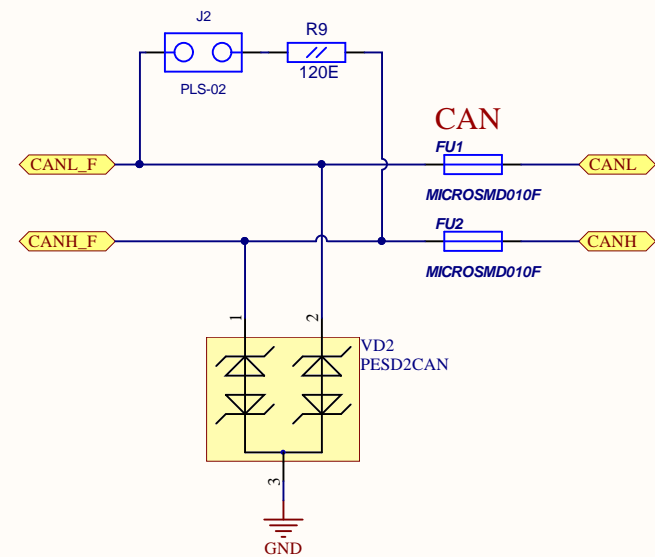
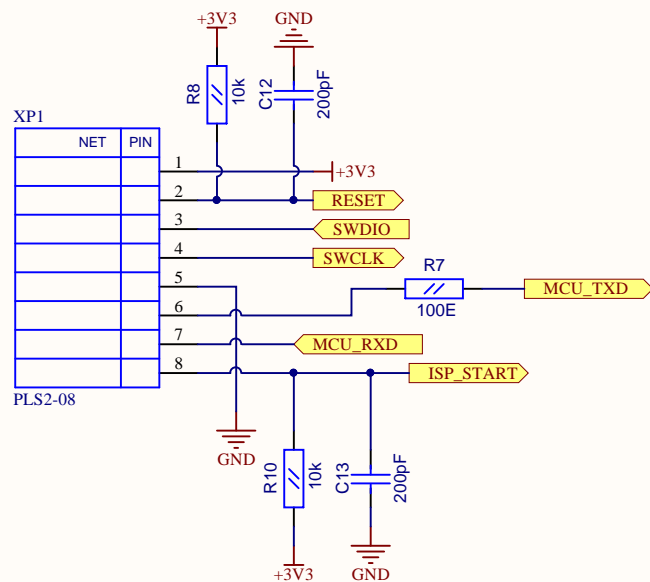
INPUT VOLTAGE MEASURE



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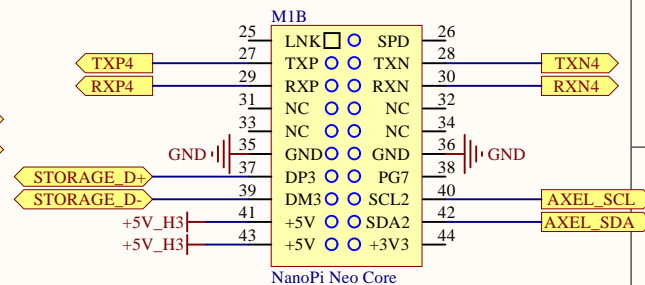
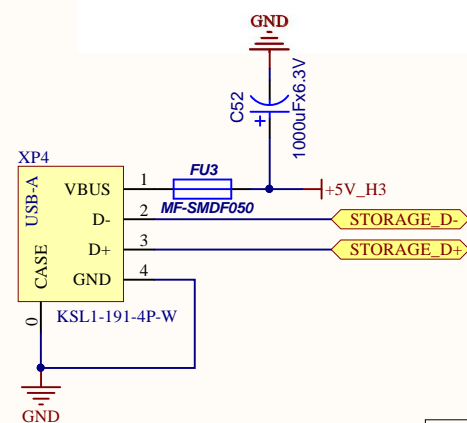
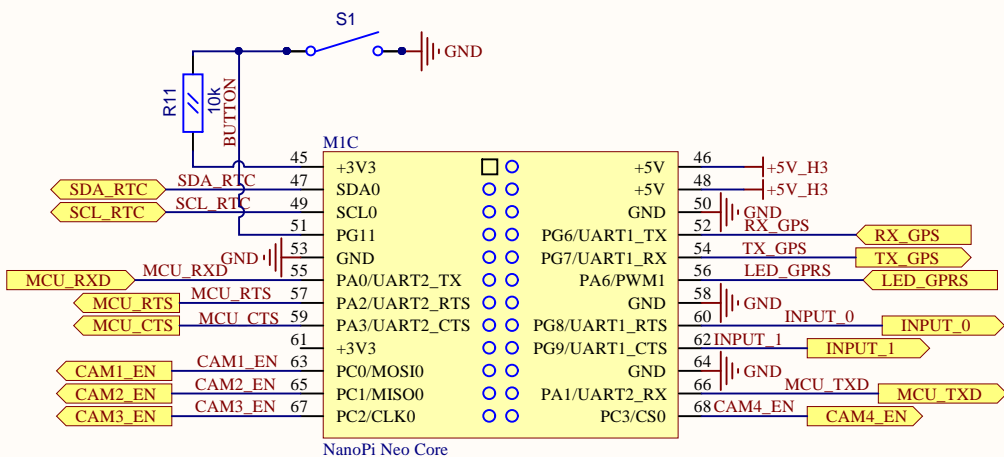
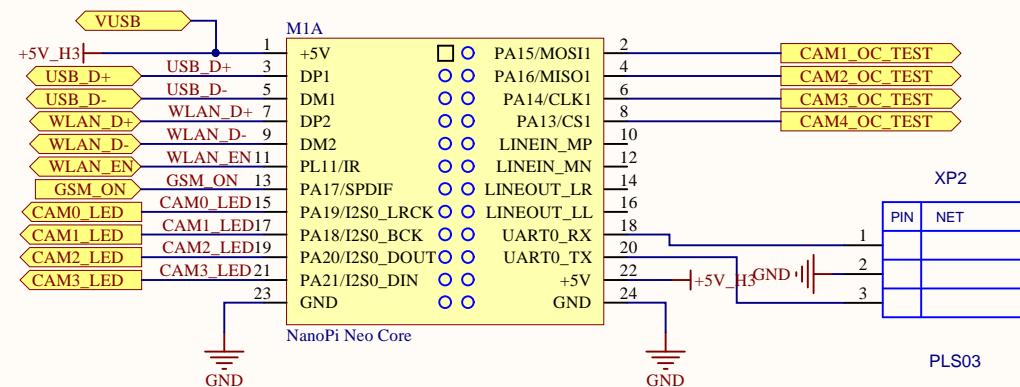
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[5]-MCU_CONNECTORS.SchDoc

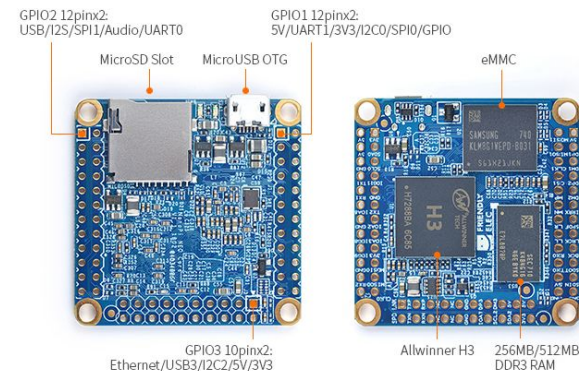


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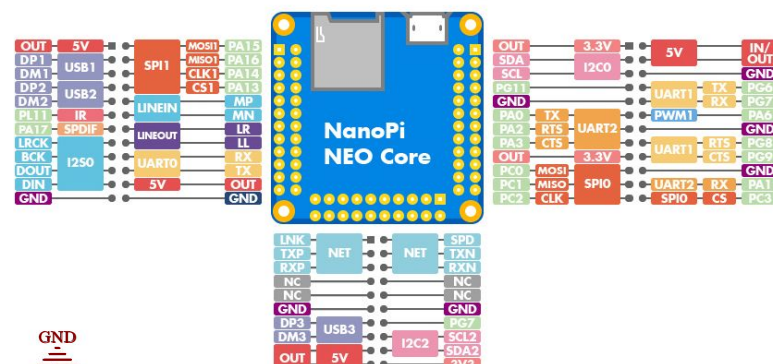
[6]-H3_MAIN.SchDoc



Layout & Interface

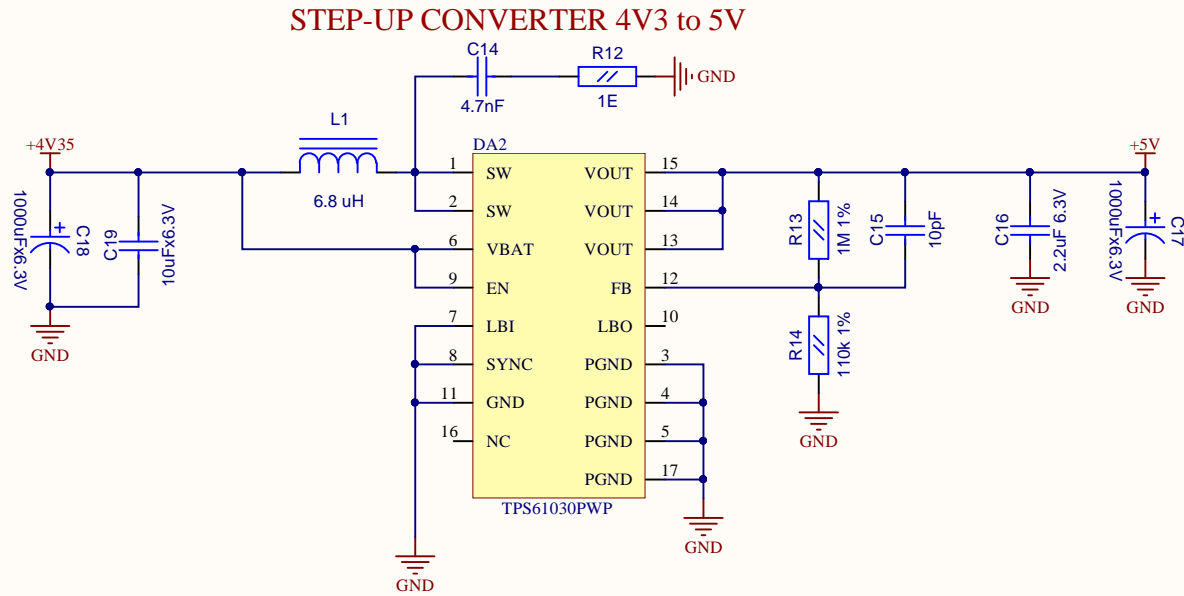


NanoPi NEO Core pinout diagram

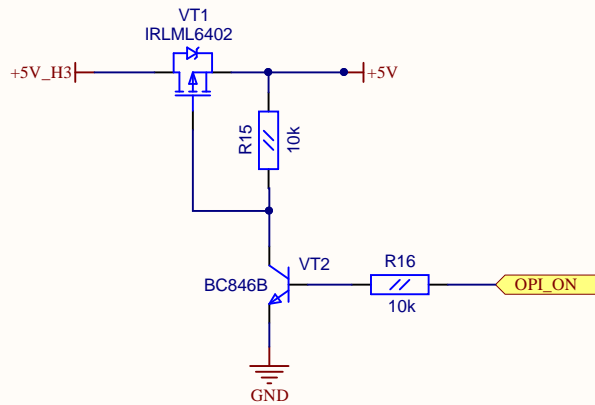


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[7]-H3_POWER.SchDoc

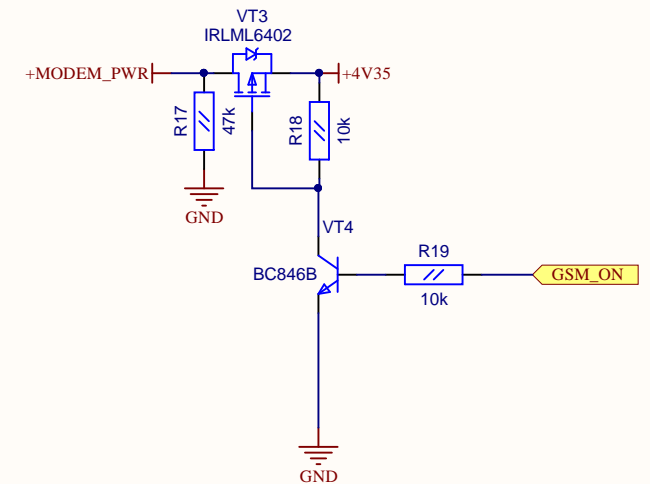
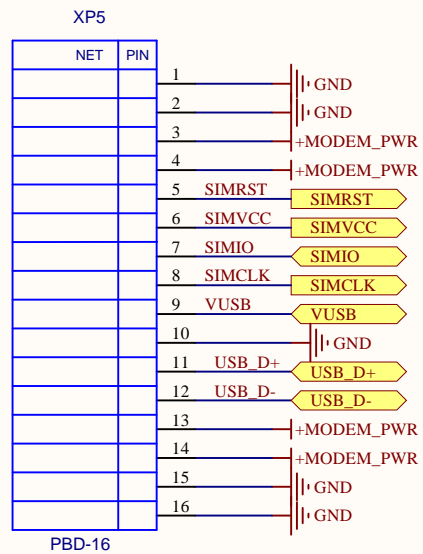


OPI SWITCH ON/OFF



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[8]-MODEM_MAIN.SchDoc



Title			
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Date:	29.10.2019	Sheet	of
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