

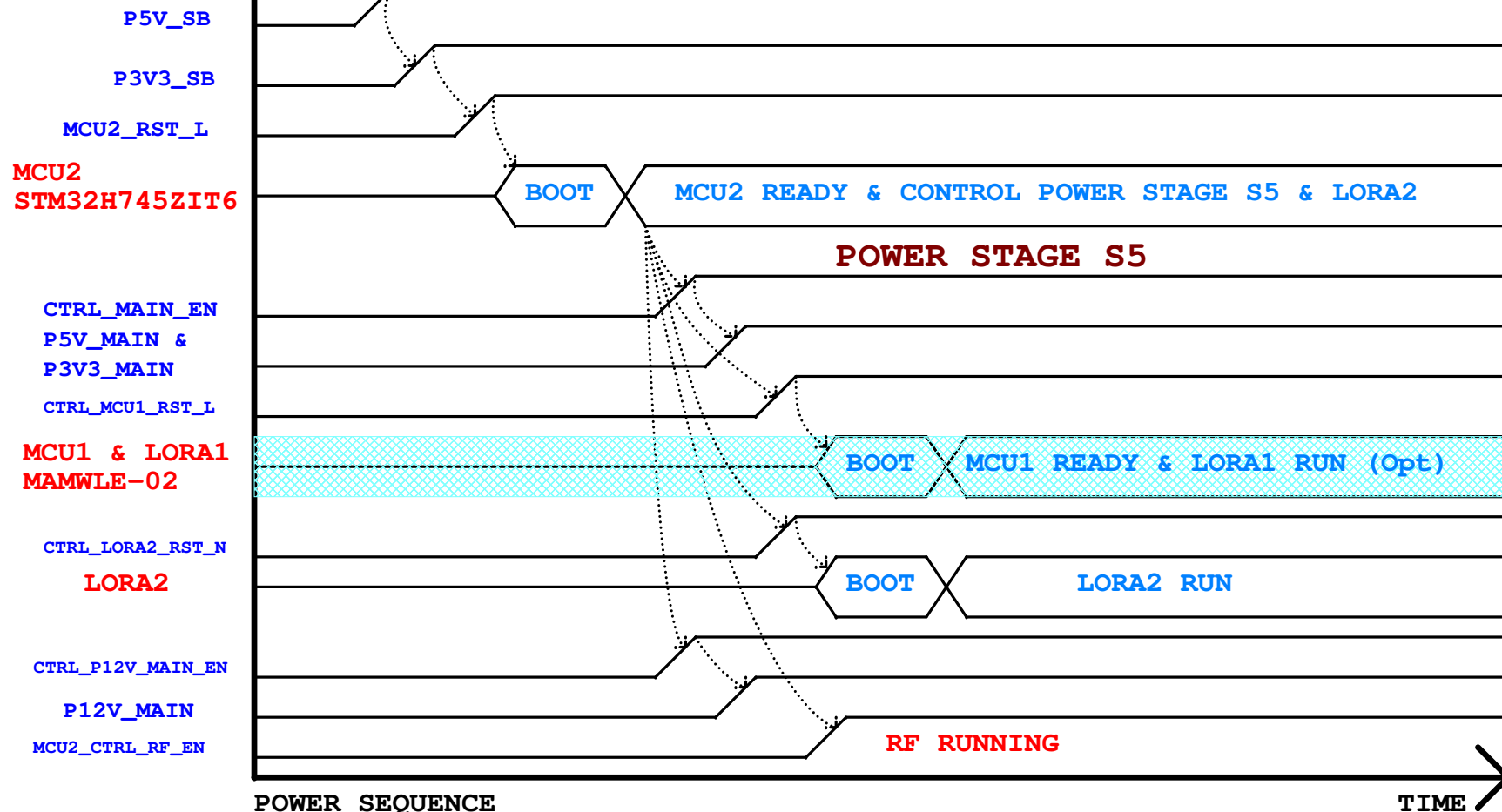
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POWER ON SEQUENCE

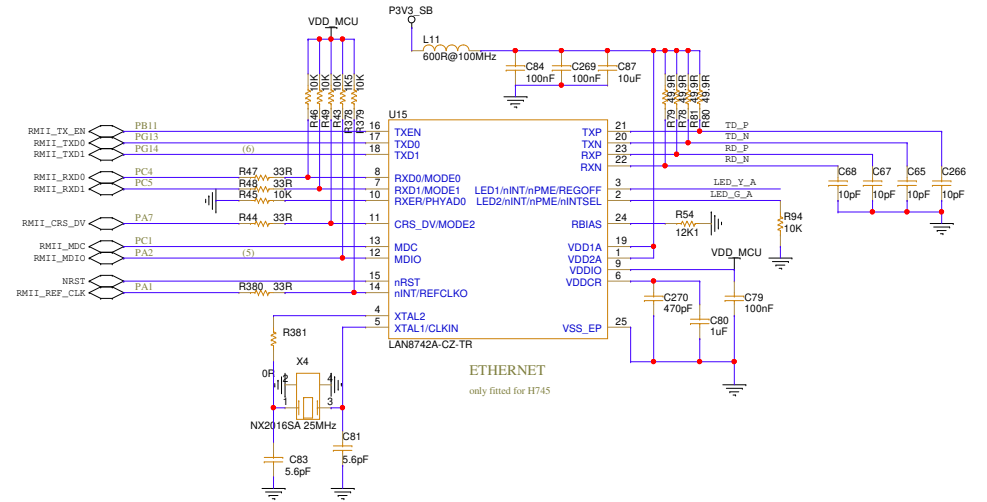
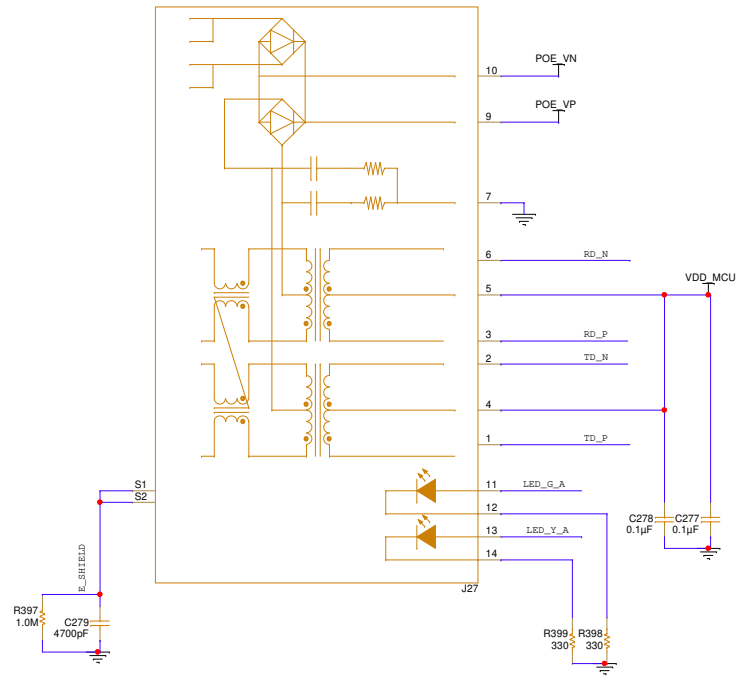
POWER STAGE S0



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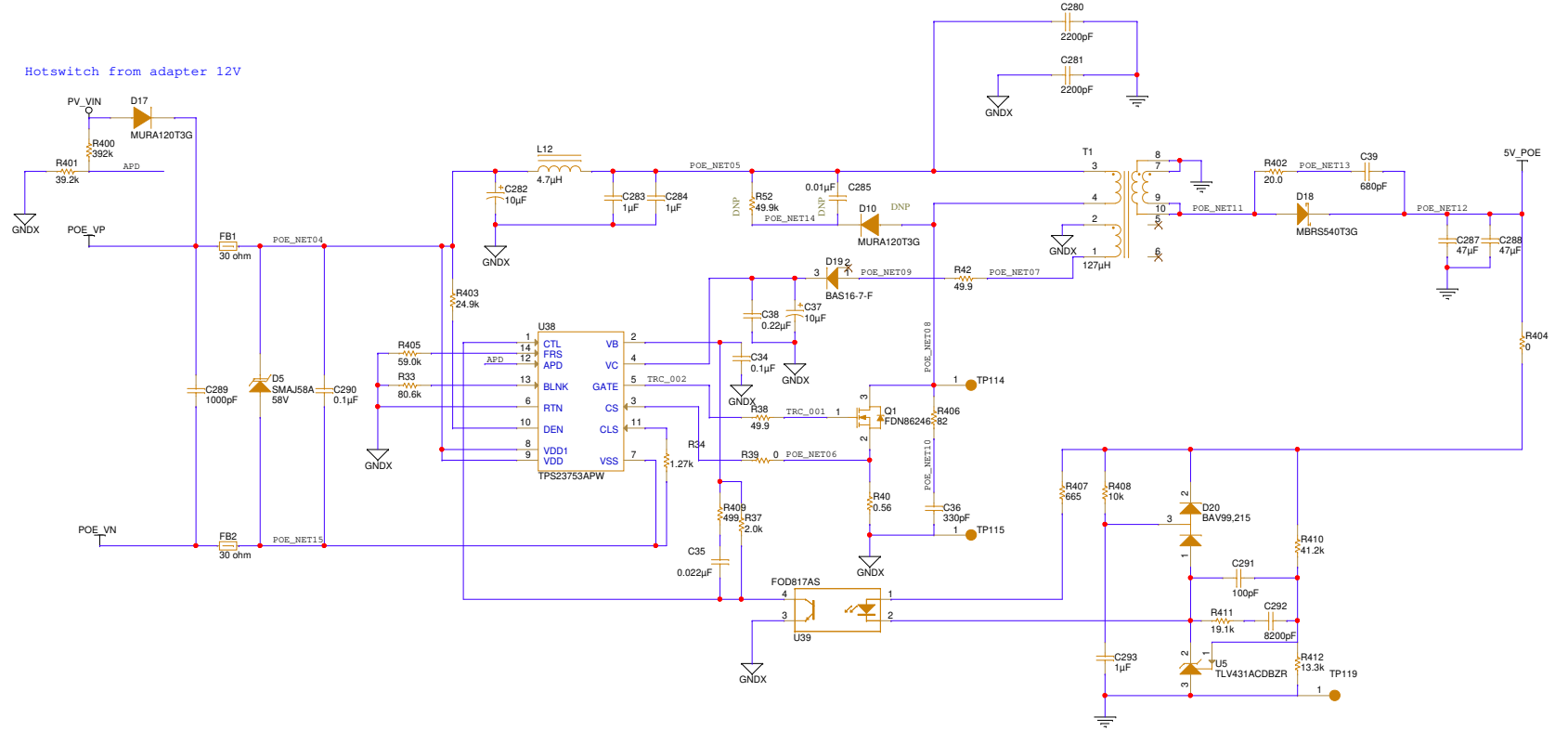
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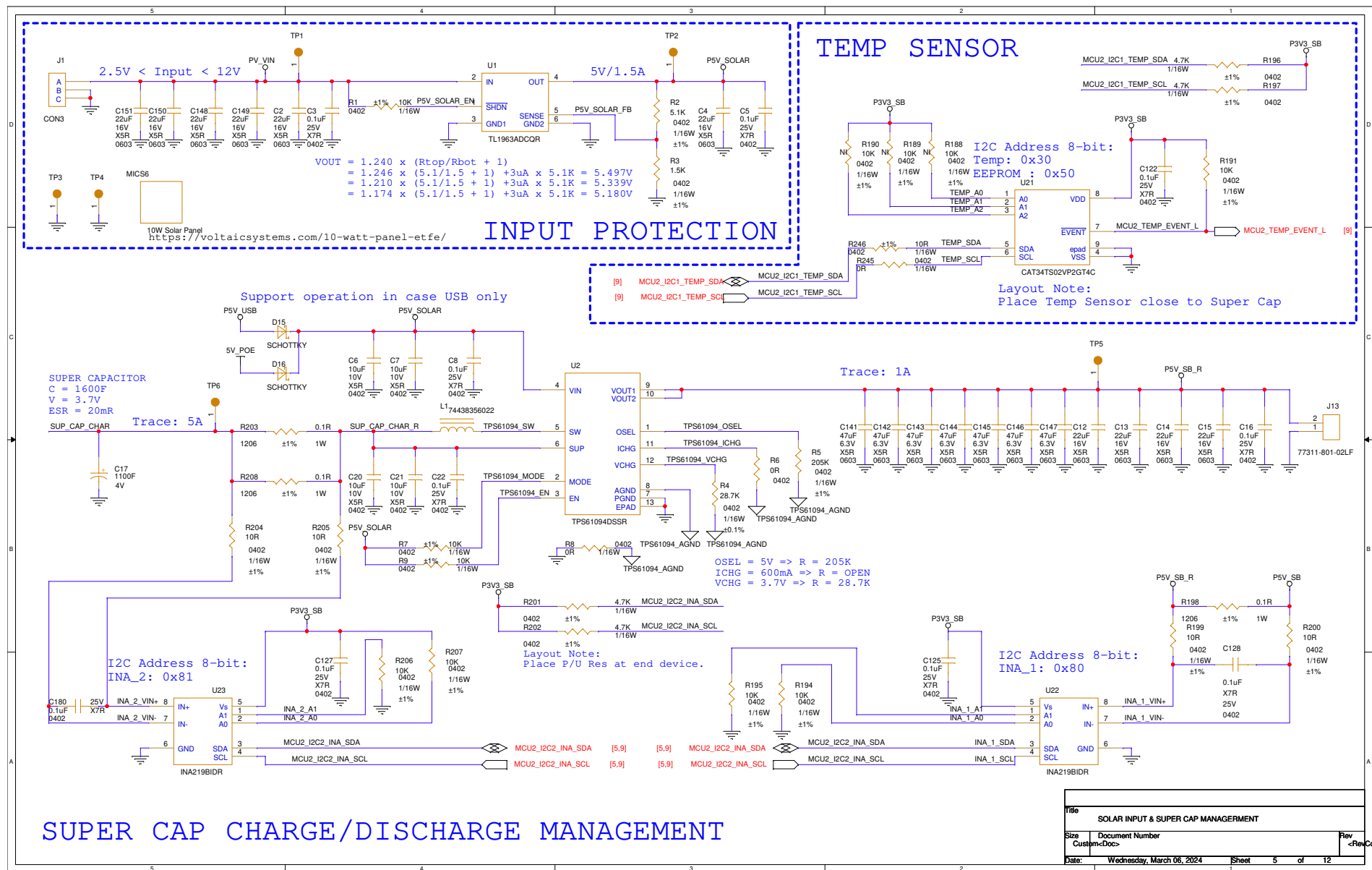
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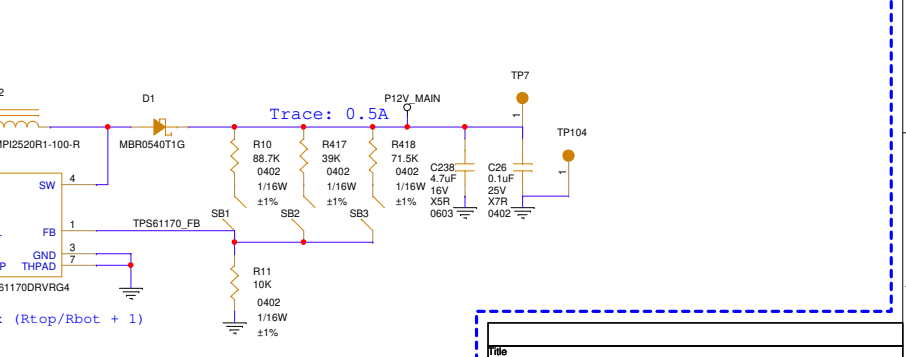
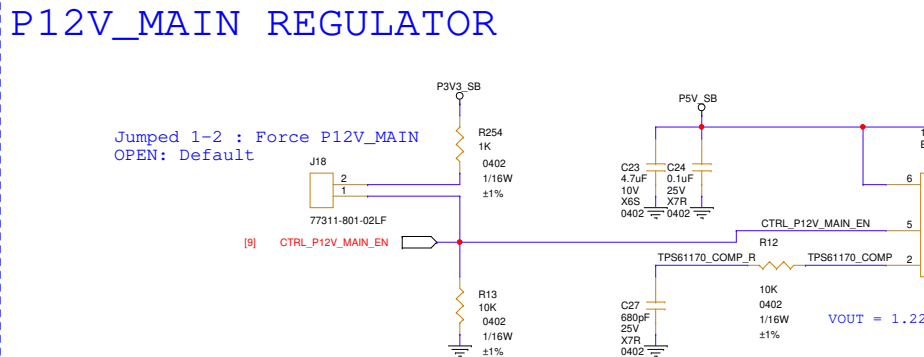
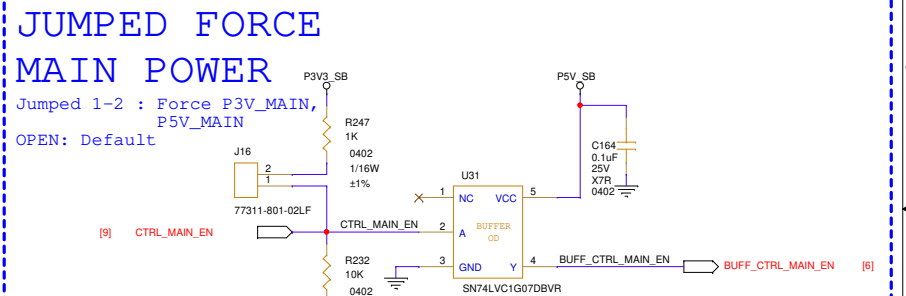
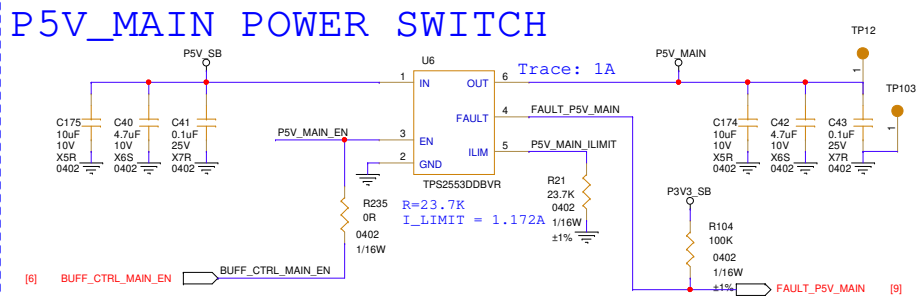
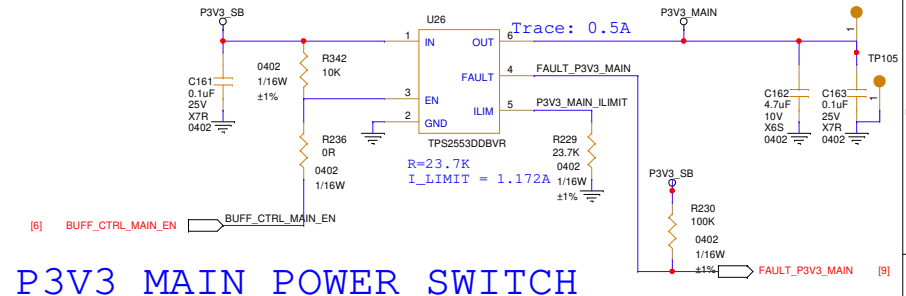
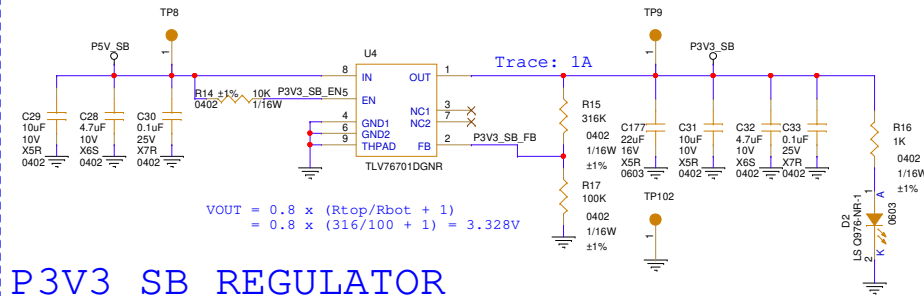


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Hotswitch from adapter 12V

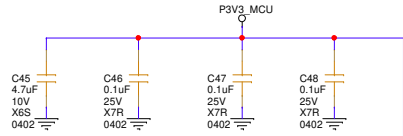
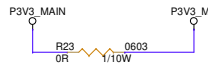




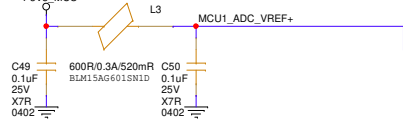


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12V_MAIN & 5V_MAIN & 3V3_MAIN & 3V3_SB			
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MCU1 JTAG/SWD INTERFACE



Place each capacitors close to each VDD pins

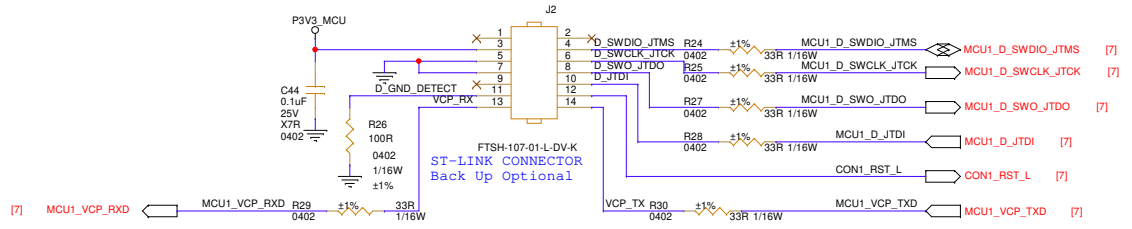
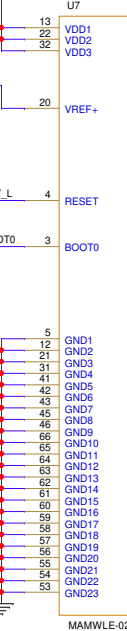
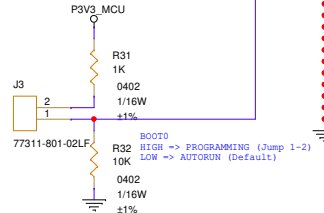
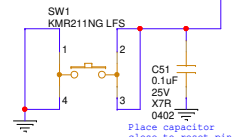


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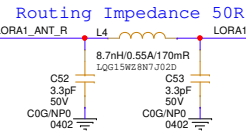
CTRL_MCU1_RST_L

[7]

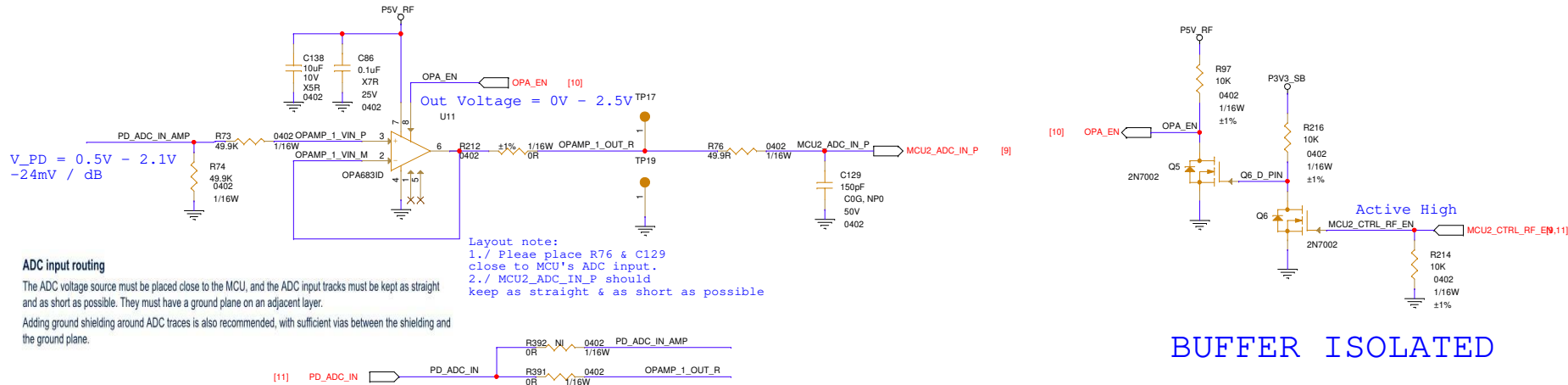
CON1_RST_L



MCU1 & LORA1 MODULE

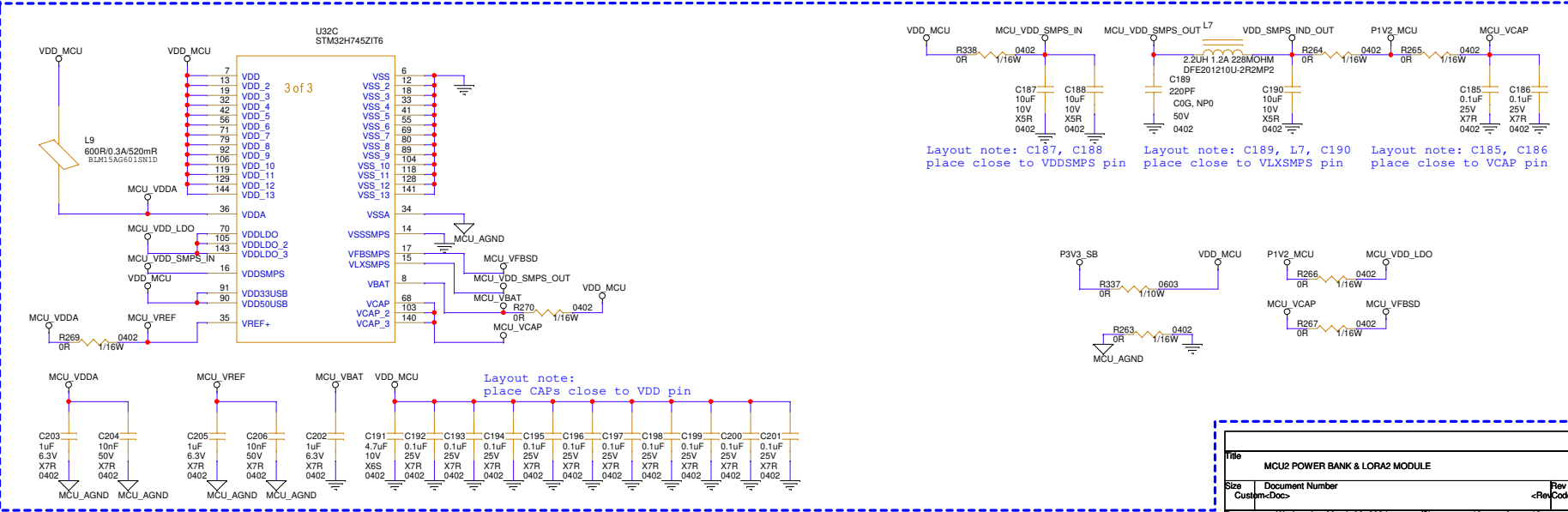


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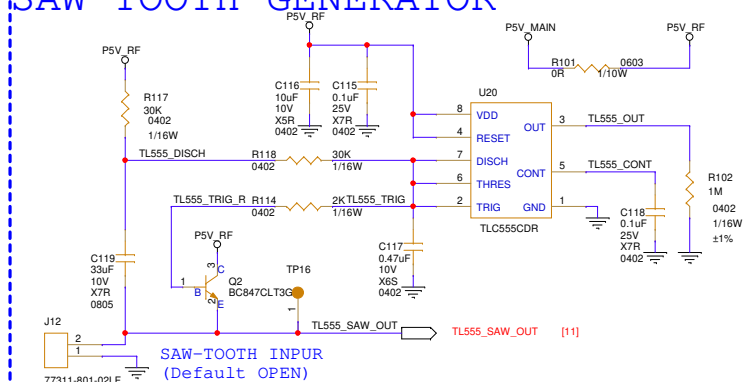
BUFFER ISOLATED

MCU2 POWER BANK

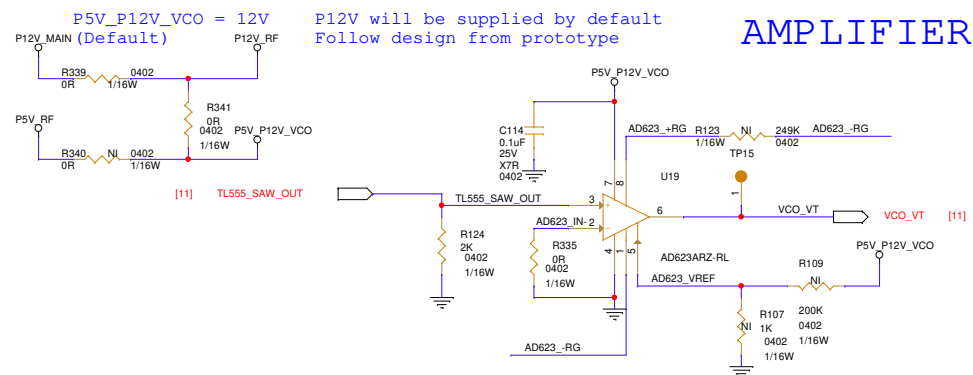


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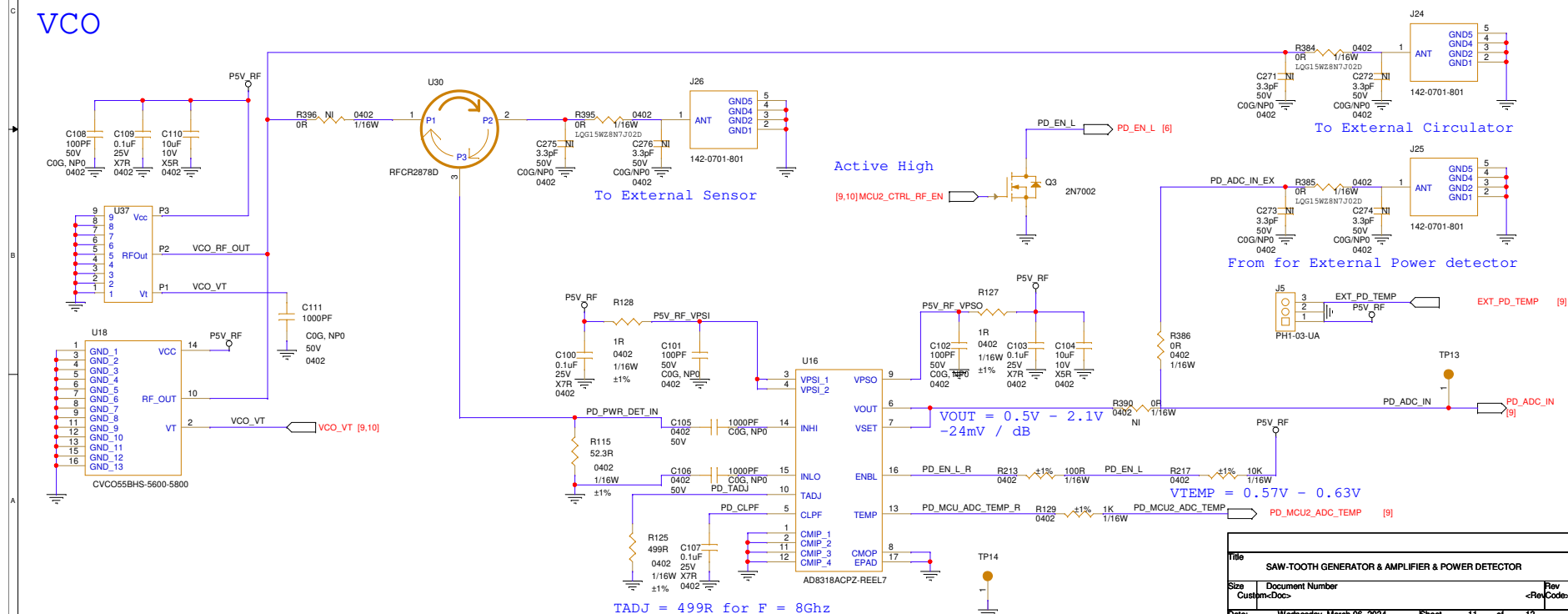
SAW-TOOTH GENERATOR



AMPLIFIER



VCO



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CHANGE LIST

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