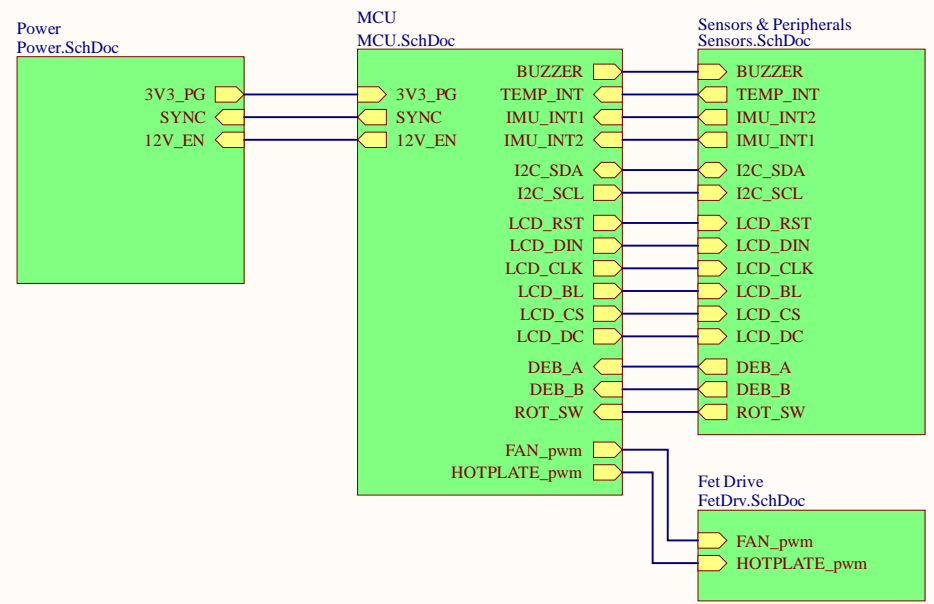


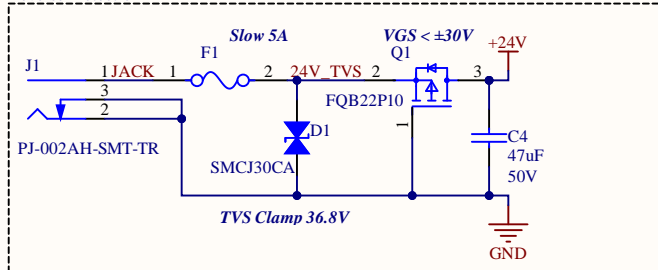
SMD Reflow Project



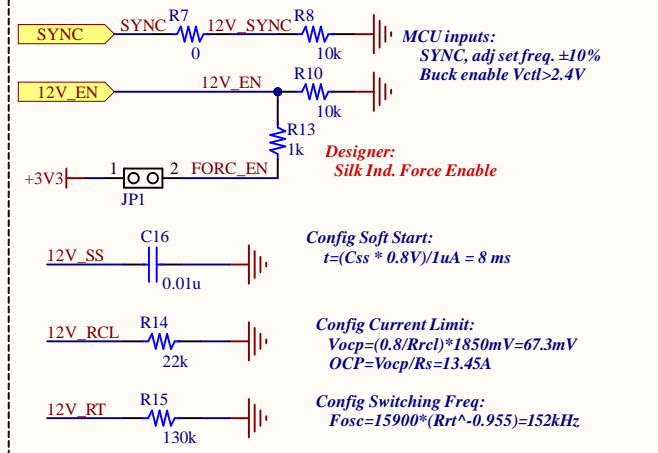
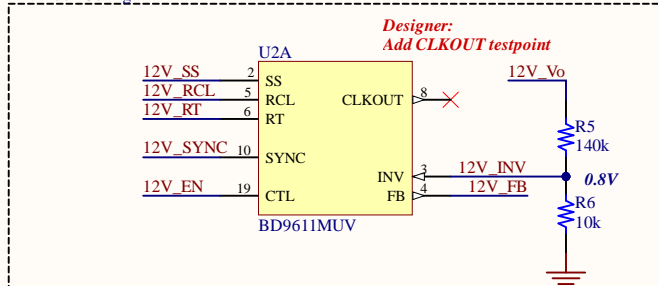
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Main Power

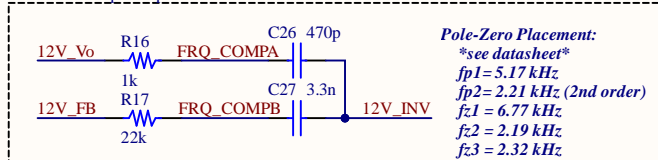
Reverse Protection



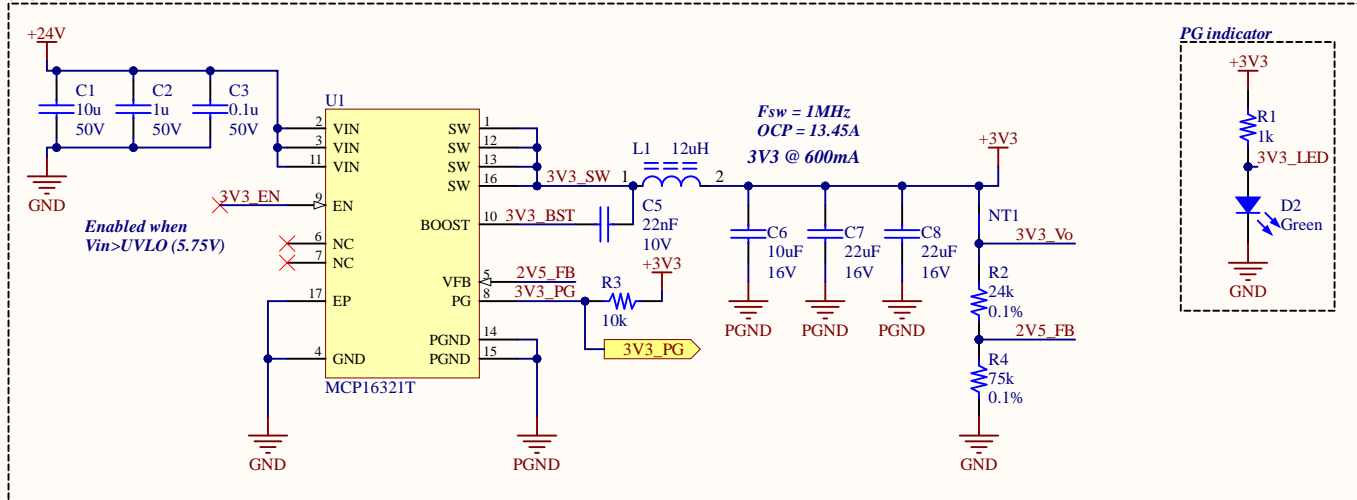
12V Buck Config



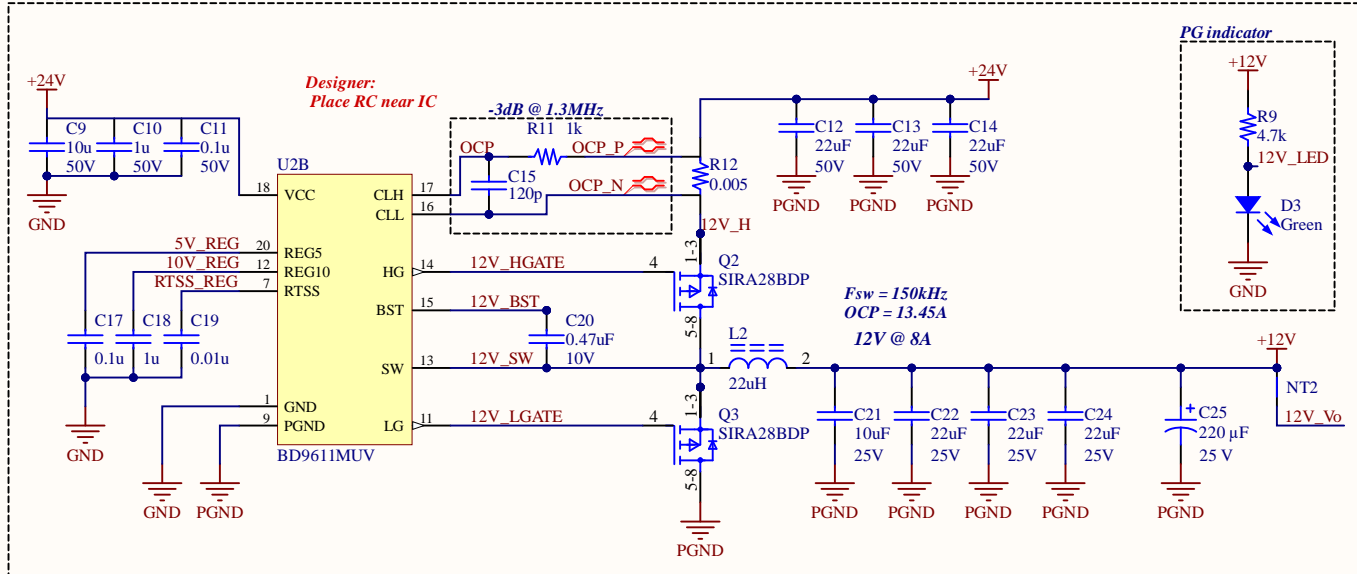
12V Buck Freq. Comp.



3V3 Buck



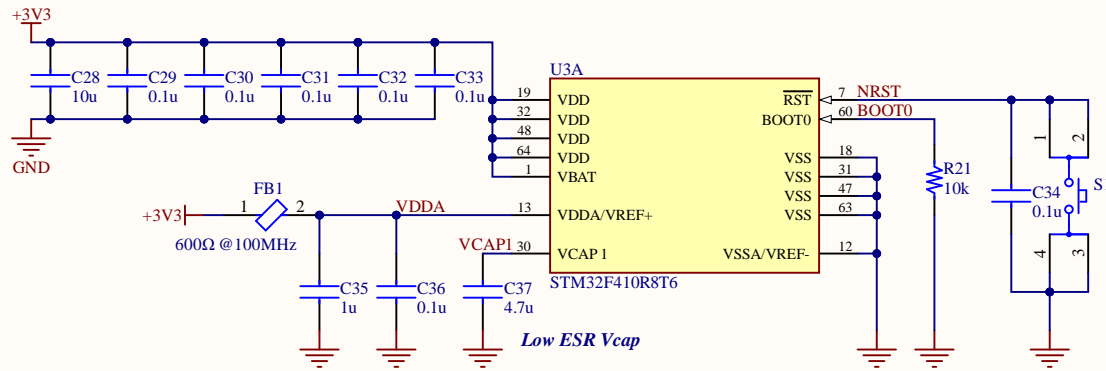
12V Buck



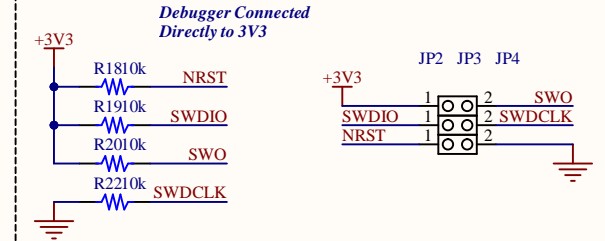
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STM32F4

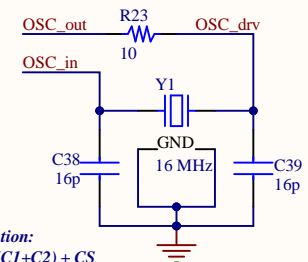
Decoupling & Config



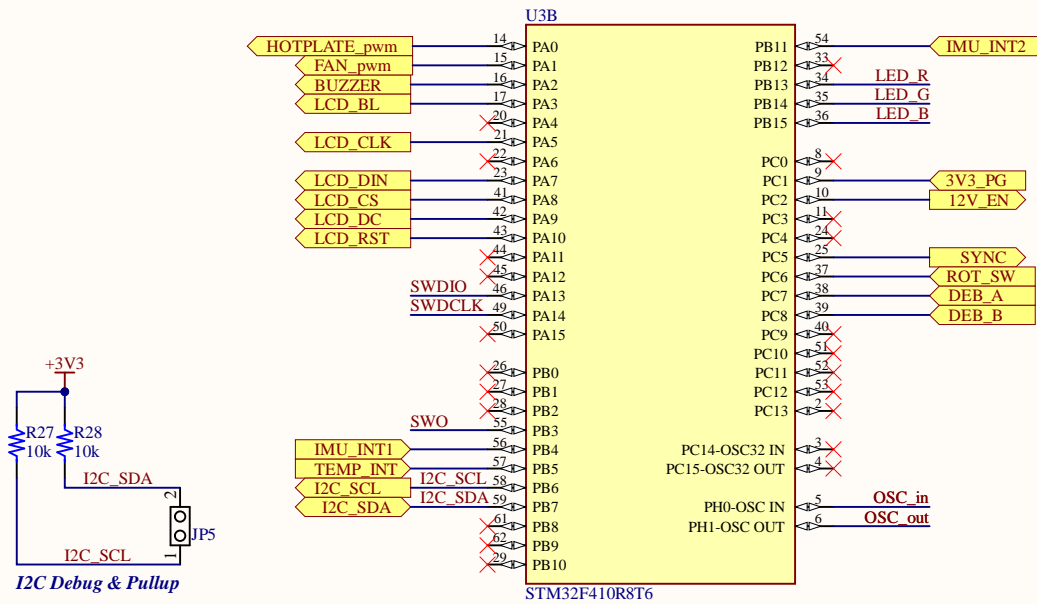
Debug Header



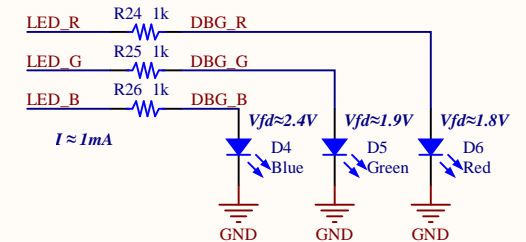
External Clock



MCU I/O



Debug LEDs

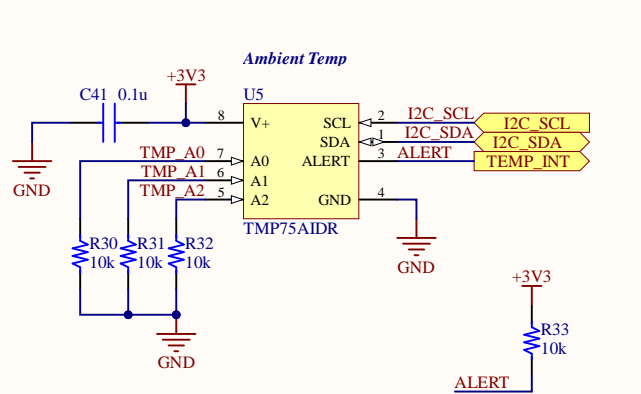


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SENSORS & PERIPHERALS

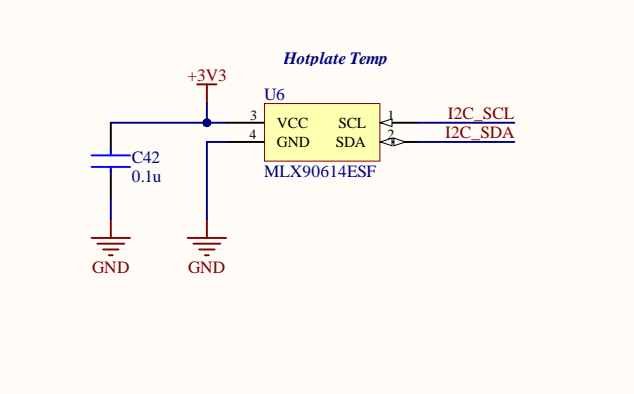
Temp Sense 1

Address: 0b1001000



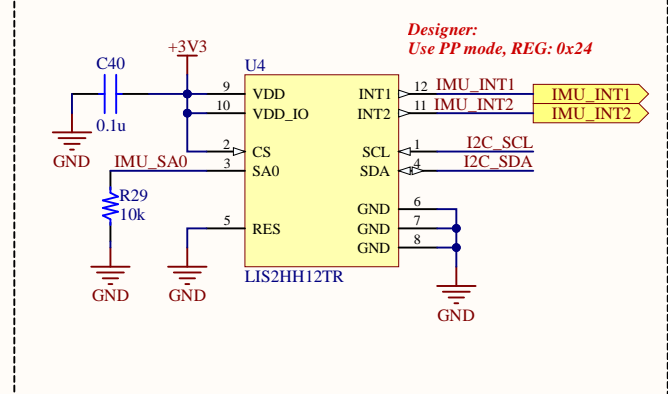
Temp Sense 2

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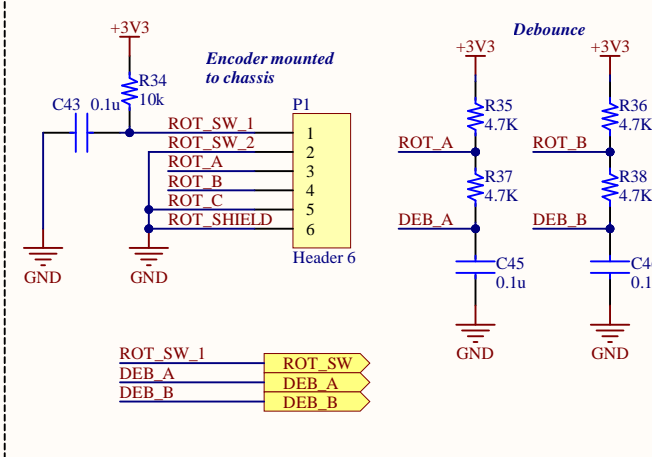


IMU

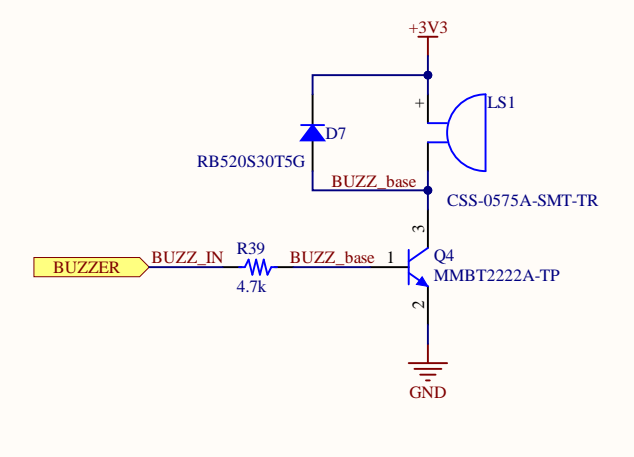
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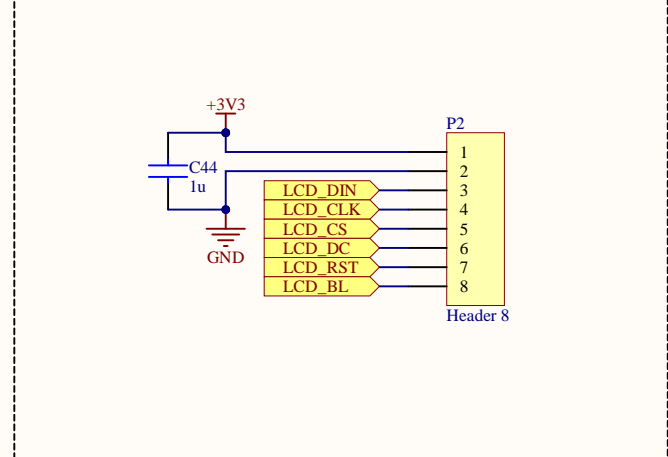
Rotary Encoder



Buzzer



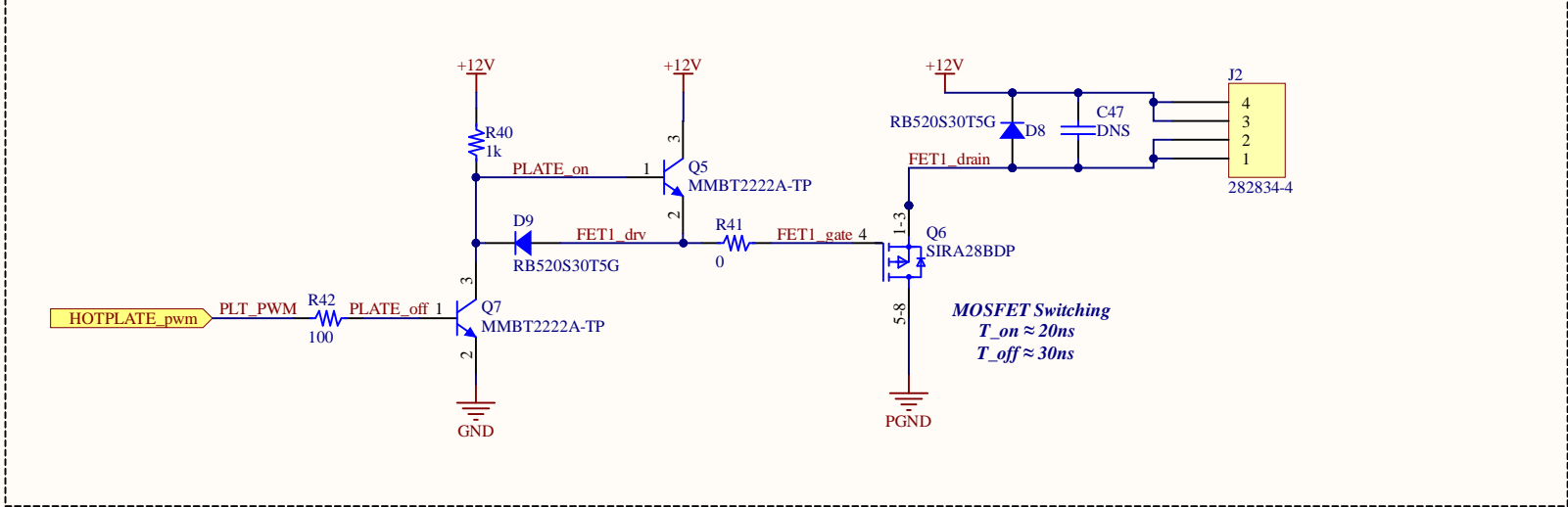
LCD I/O



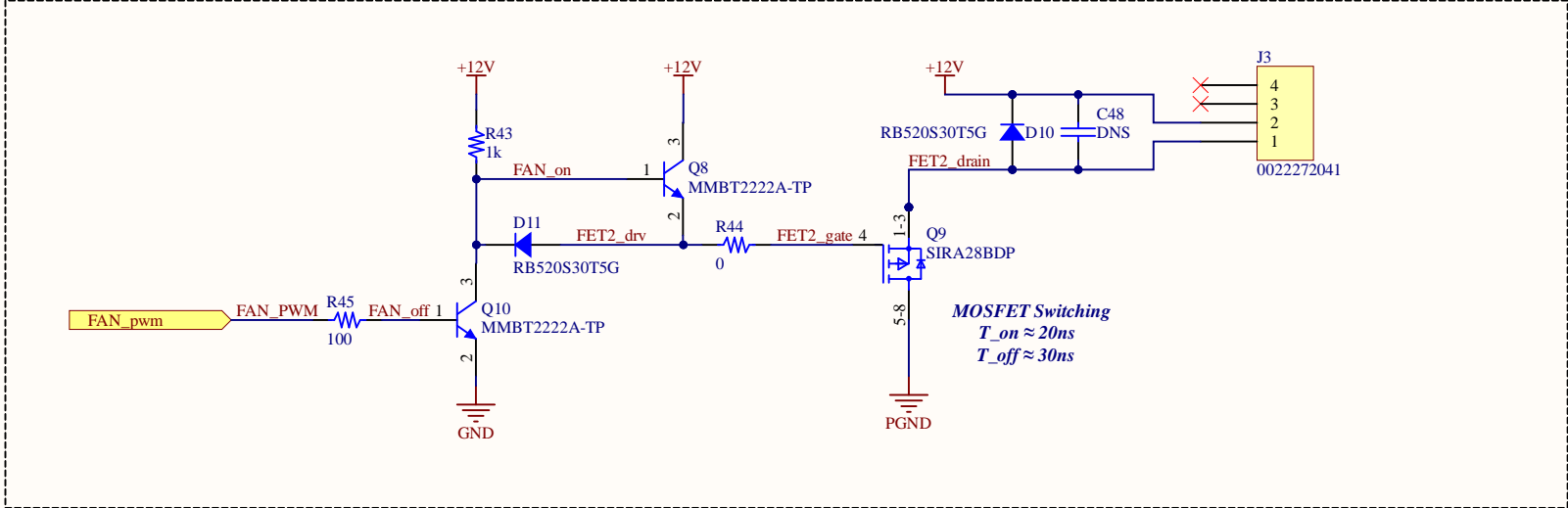
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FET DRIVERS

Hot Plate FET



Case Fan FET



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Board Stack Report