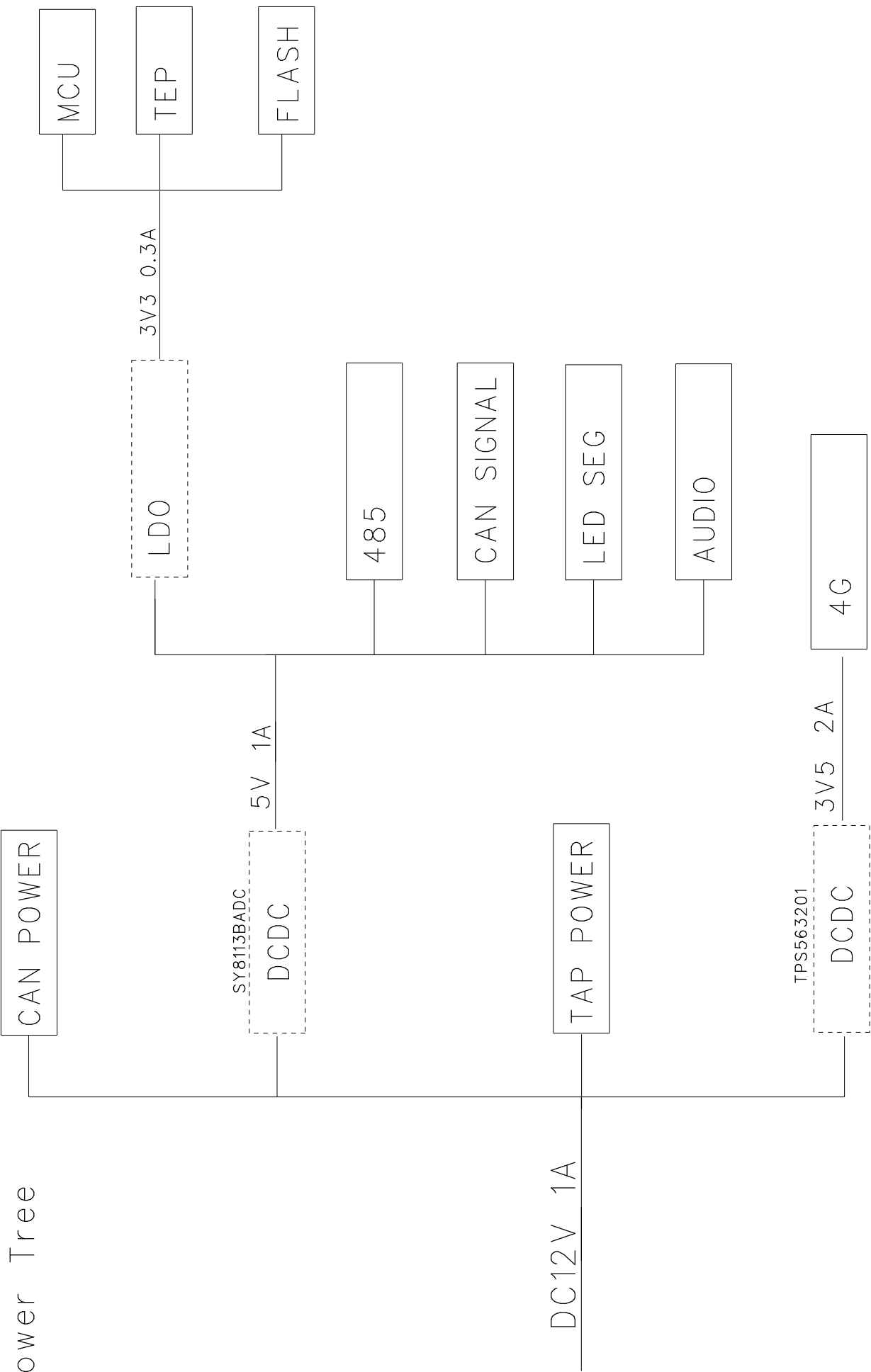
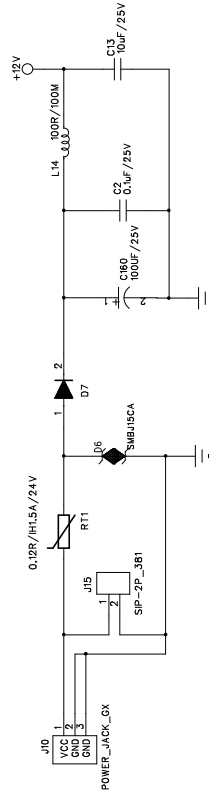


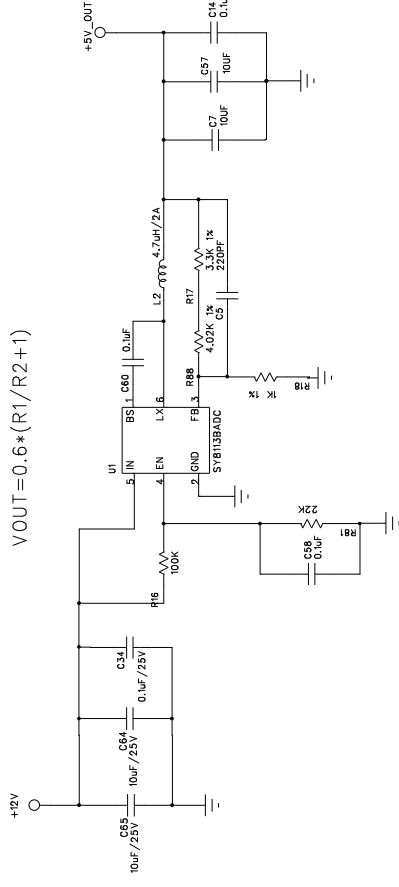
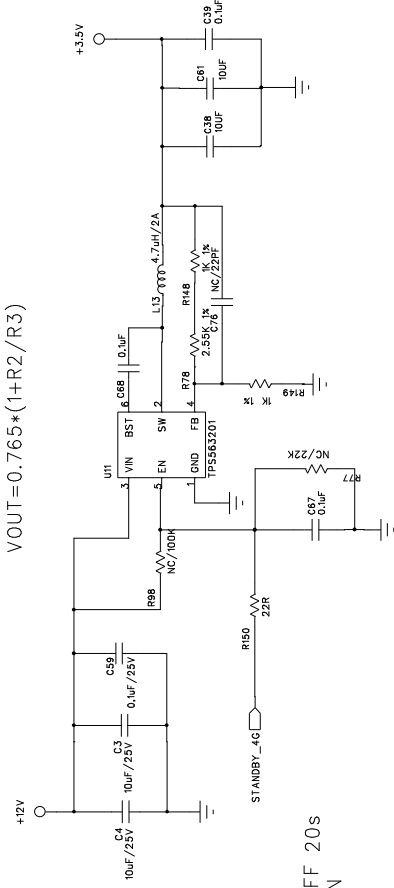
Power Tree



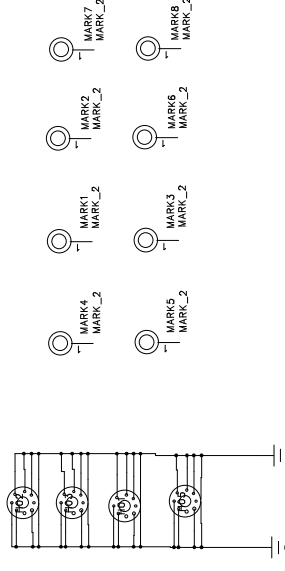
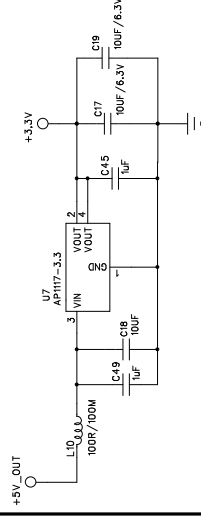
POWER_IN



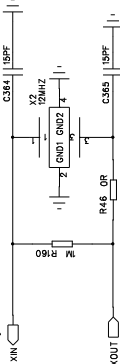
$$V_{OUT} = 0.6 * (R1/R2 + 1)$$


$$V_{OUT} = 0.765 \cdot (1 + R2/R3)$$


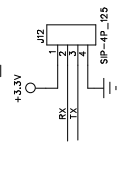
3.3V OUTPUT POWER



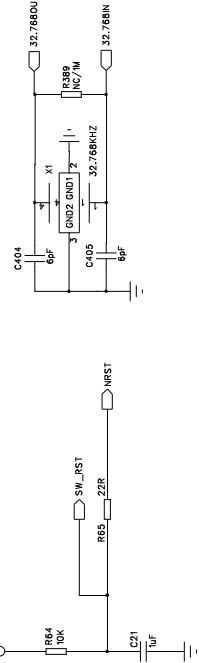
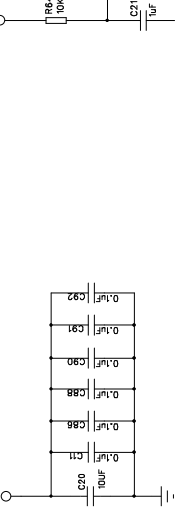
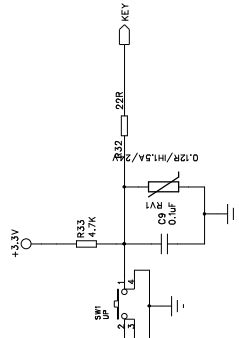
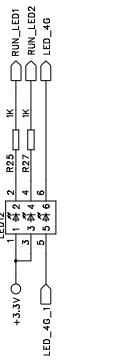
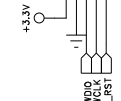
System Oscillator



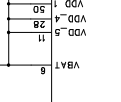
DEBUG_UART



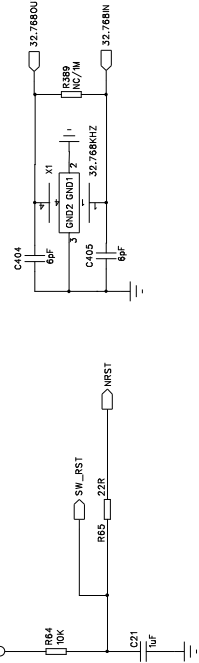
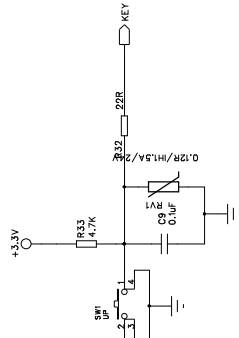
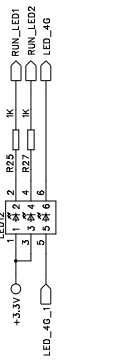
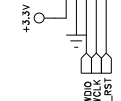
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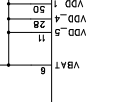
ADC_TEMP



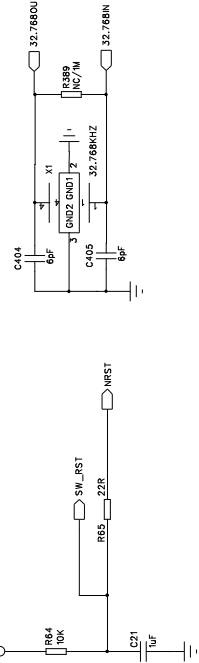
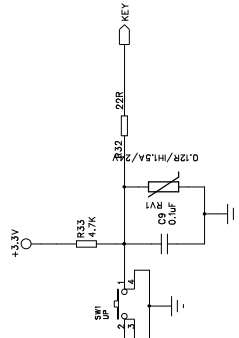
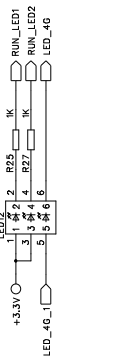
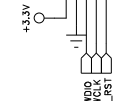
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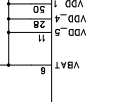
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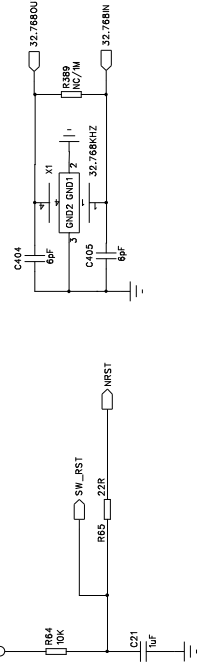
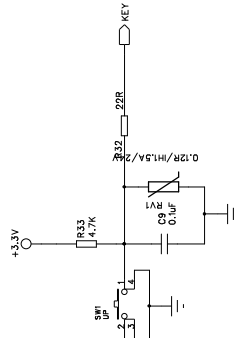
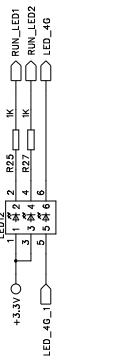
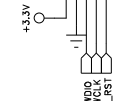
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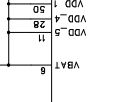
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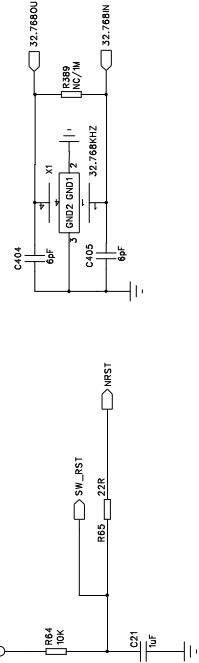
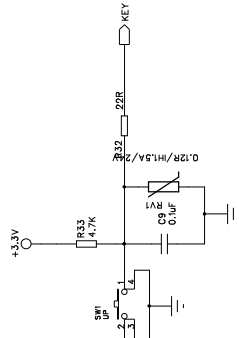
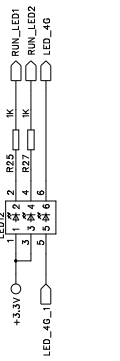
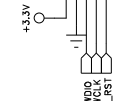
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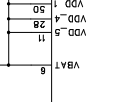
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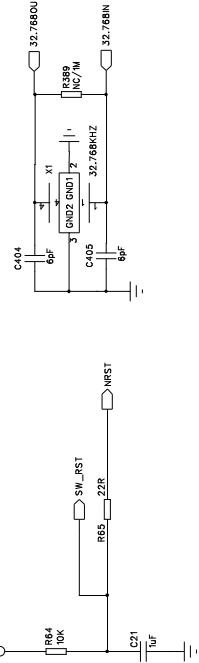
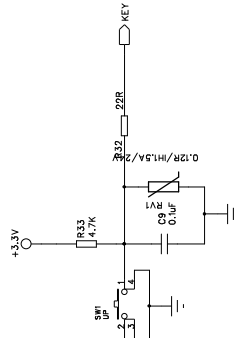
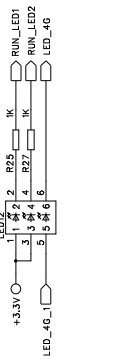
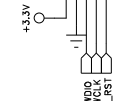
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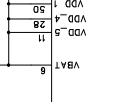
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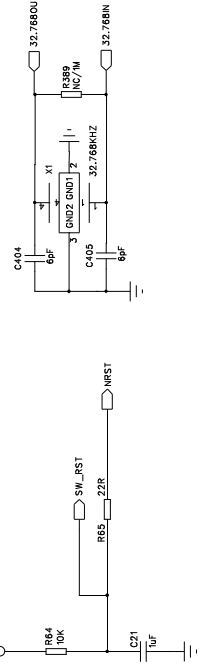
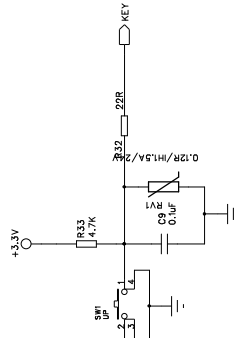
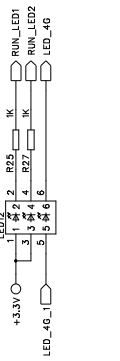
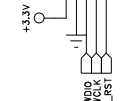
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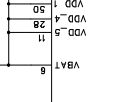
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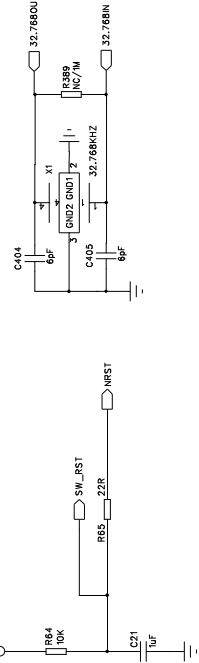
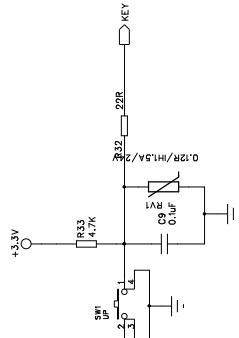
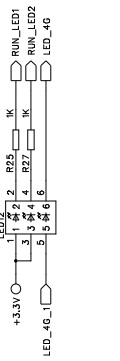
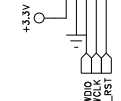
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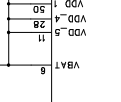
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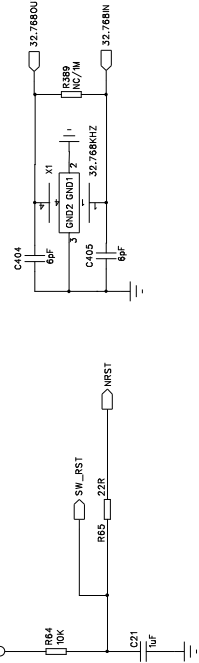
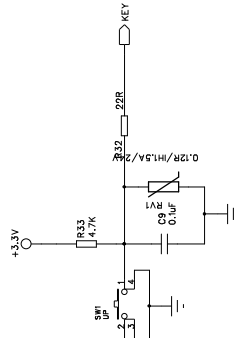
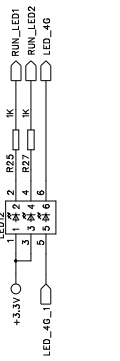
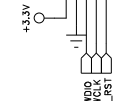
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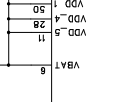
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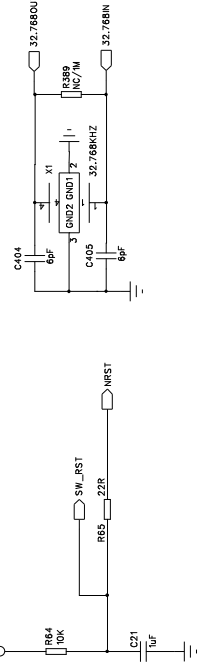
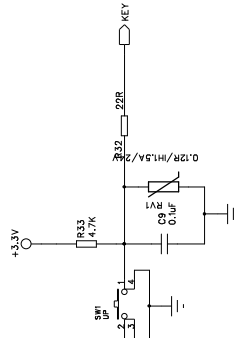
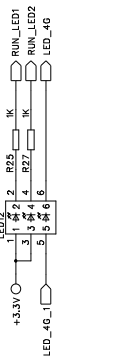
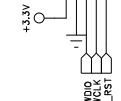
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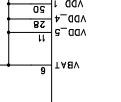
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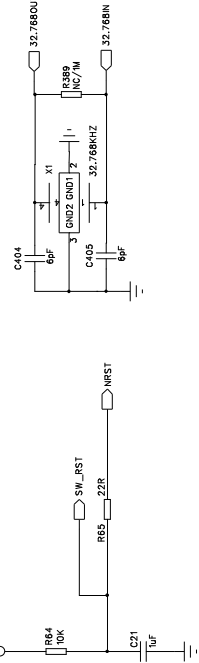
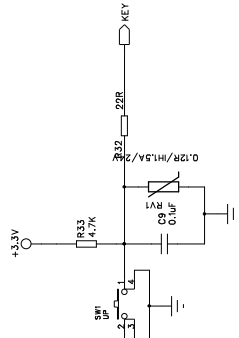
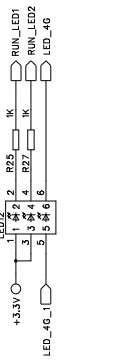
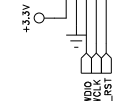
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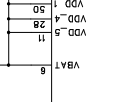
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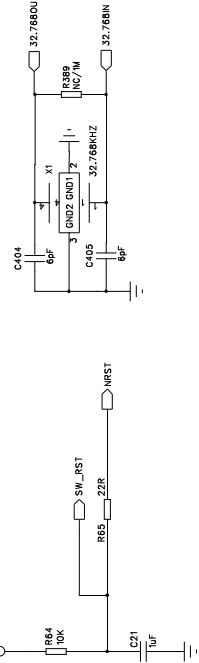
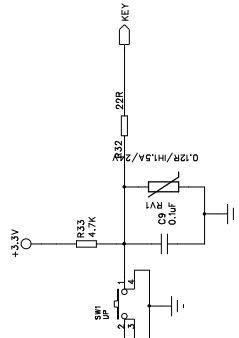
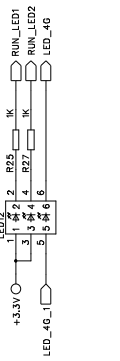
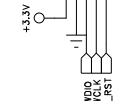
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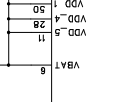
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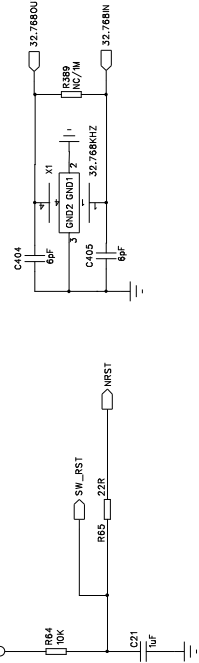
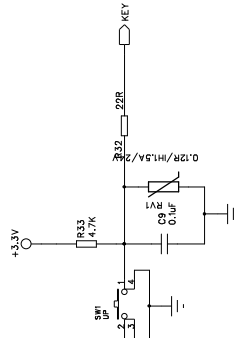
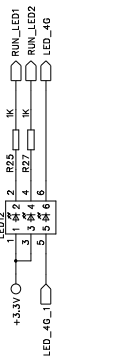
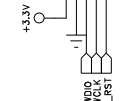
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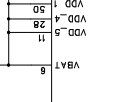
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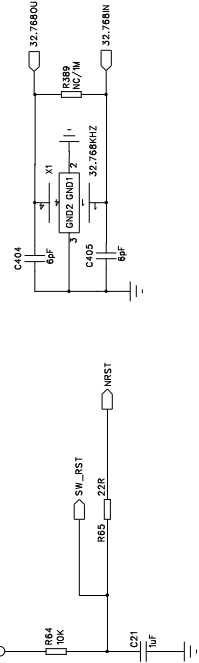
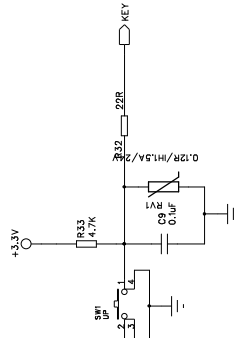
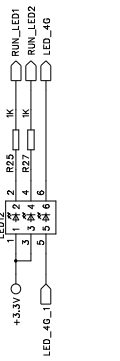
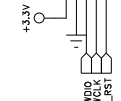
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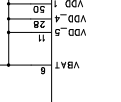
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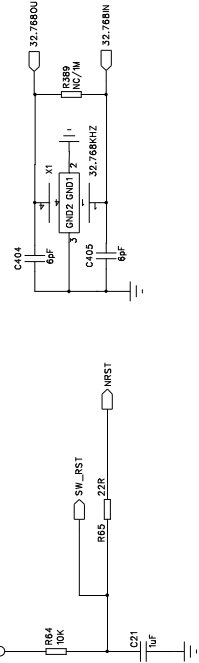
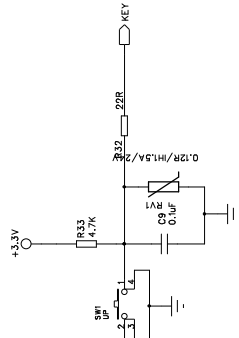
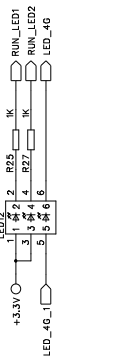
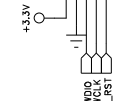
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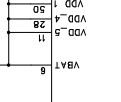
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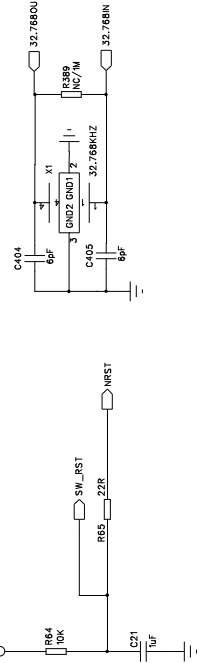
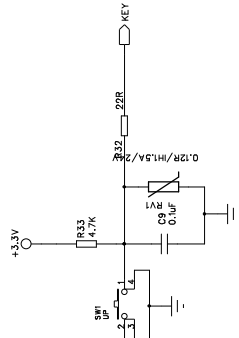
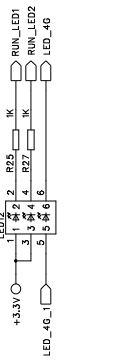
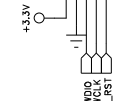
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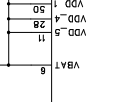
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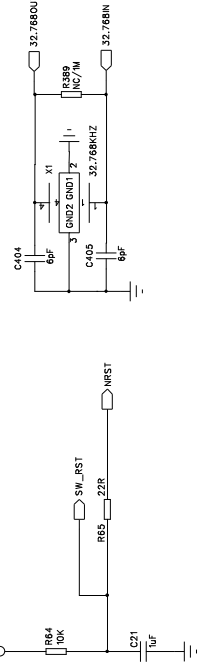
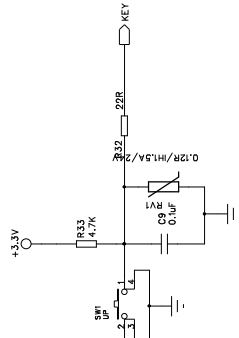
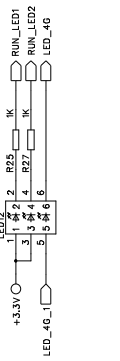
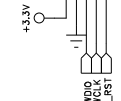
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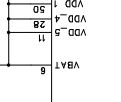
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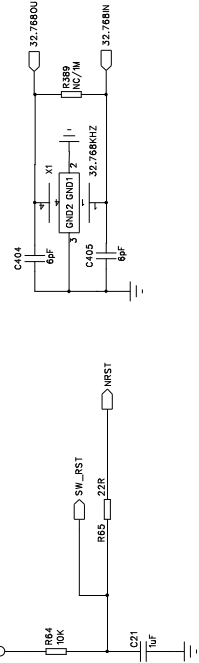
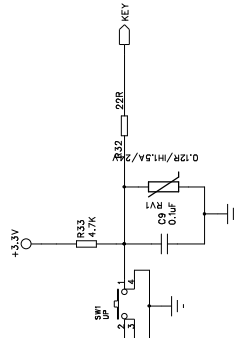
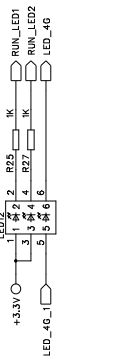
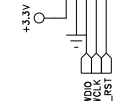
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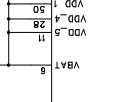
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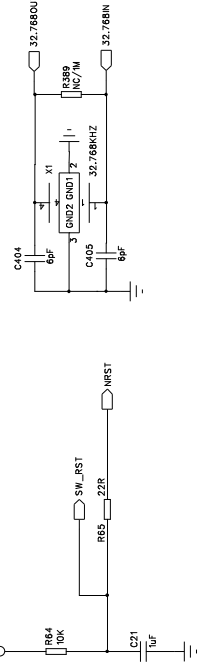
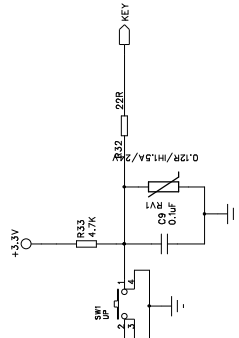
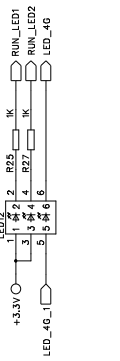
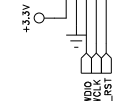
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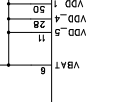
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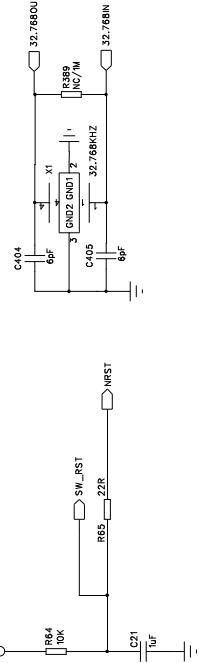
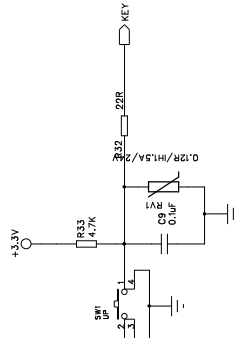
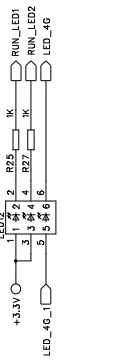
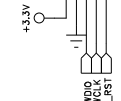
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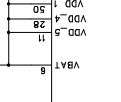
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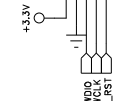
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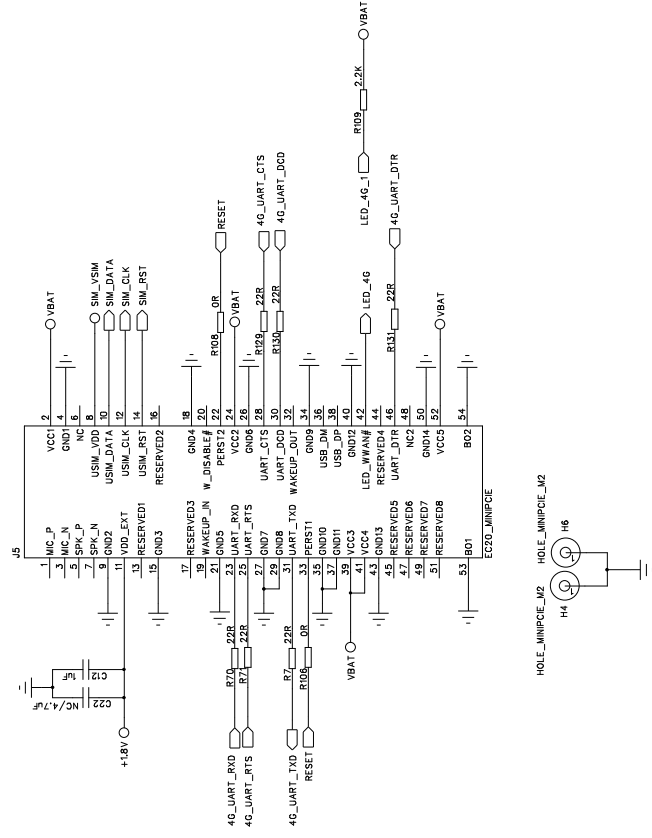
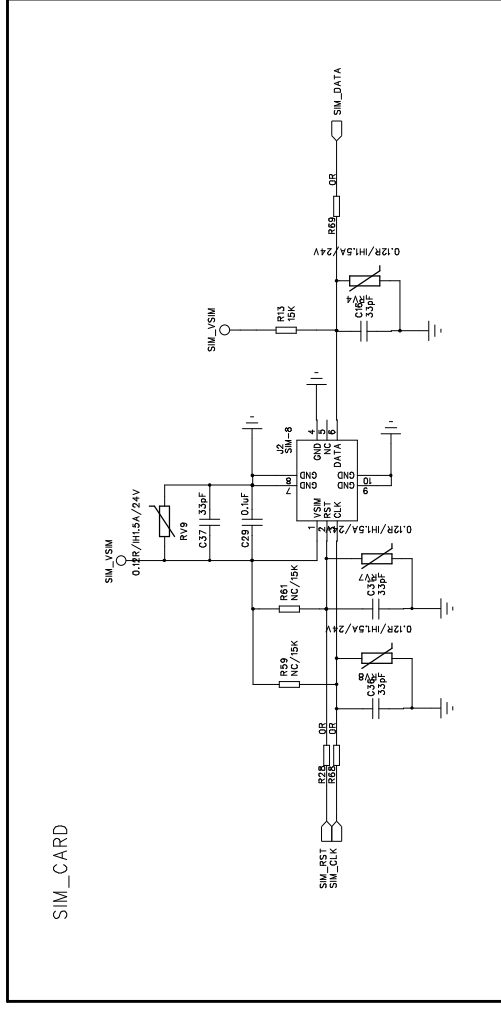
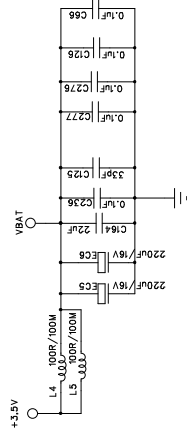


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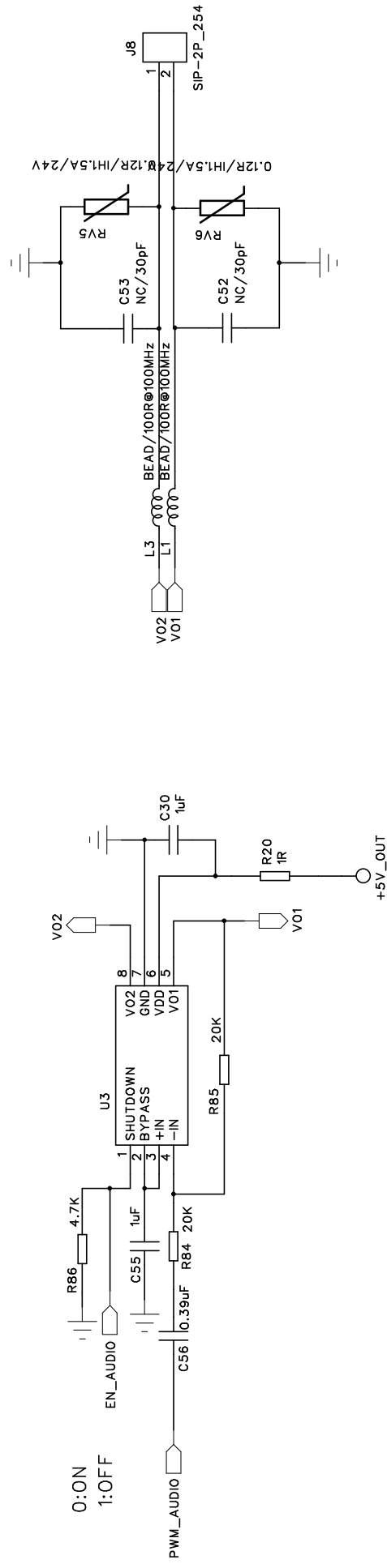


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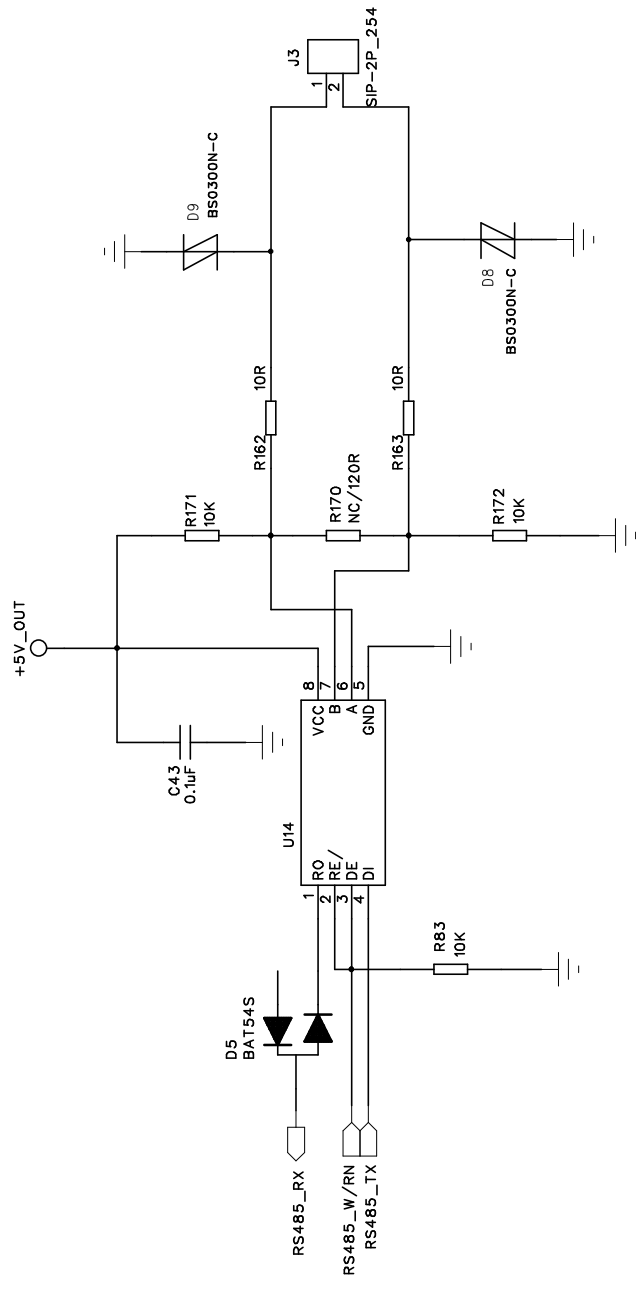




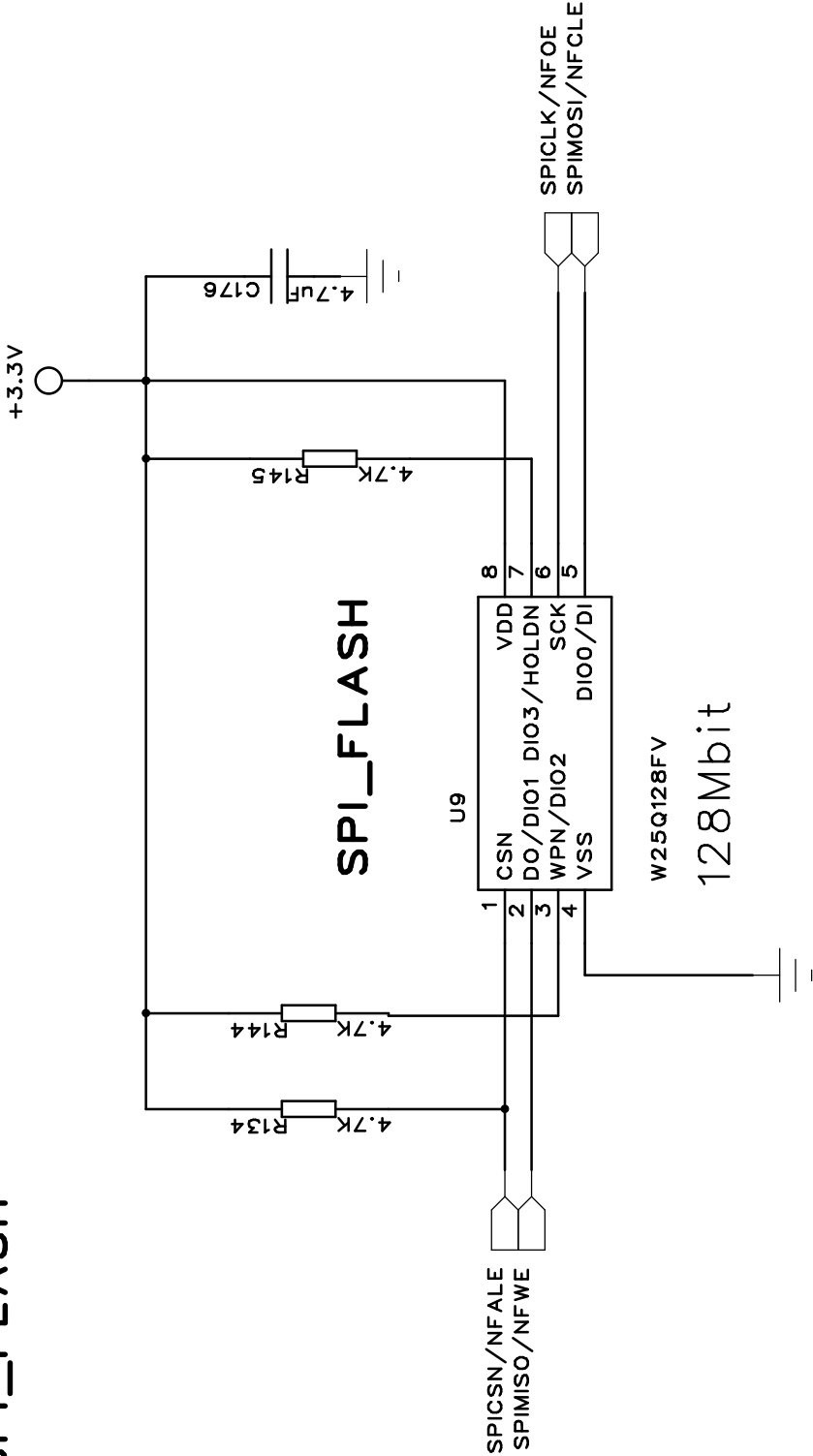
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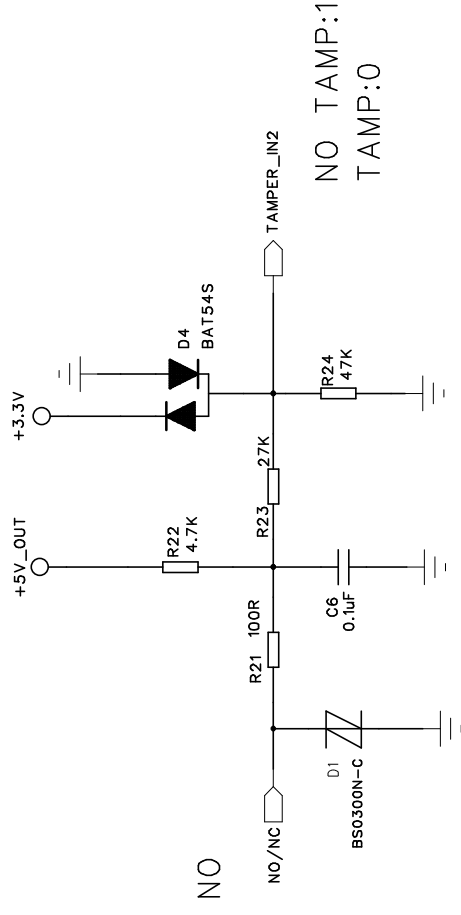
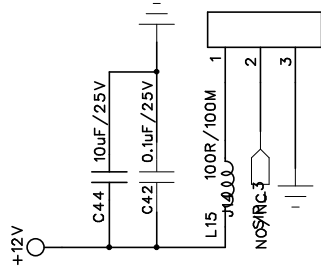


485-1

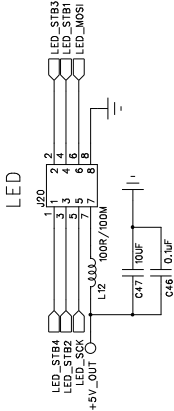
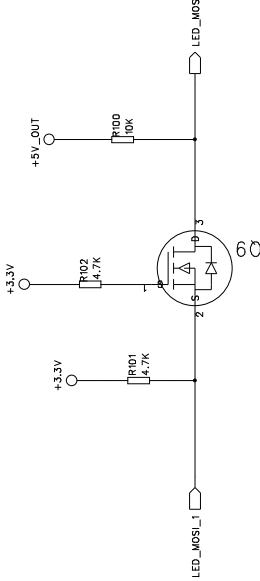
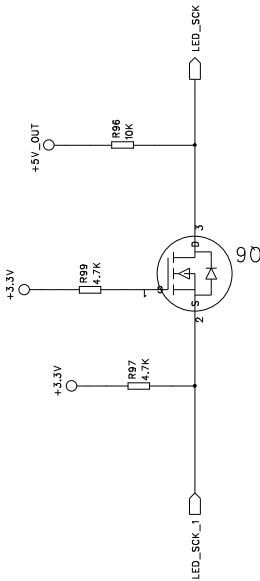
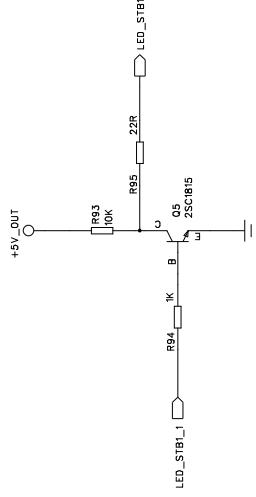
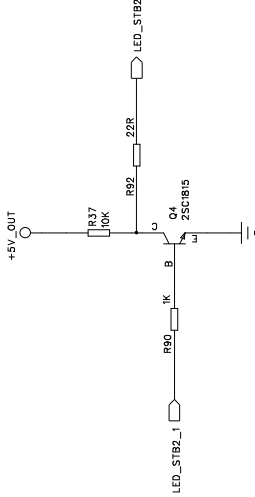
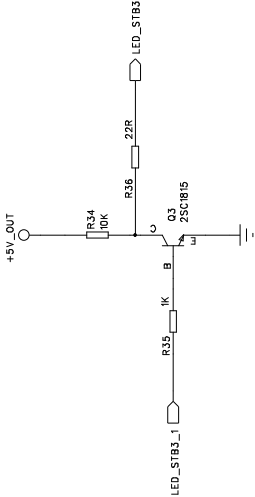
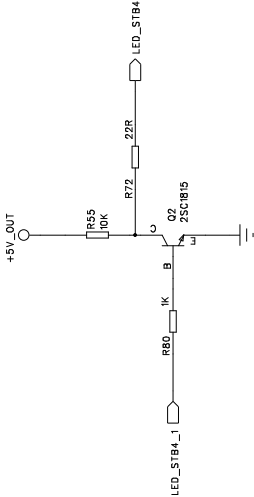


SPI_FLASH

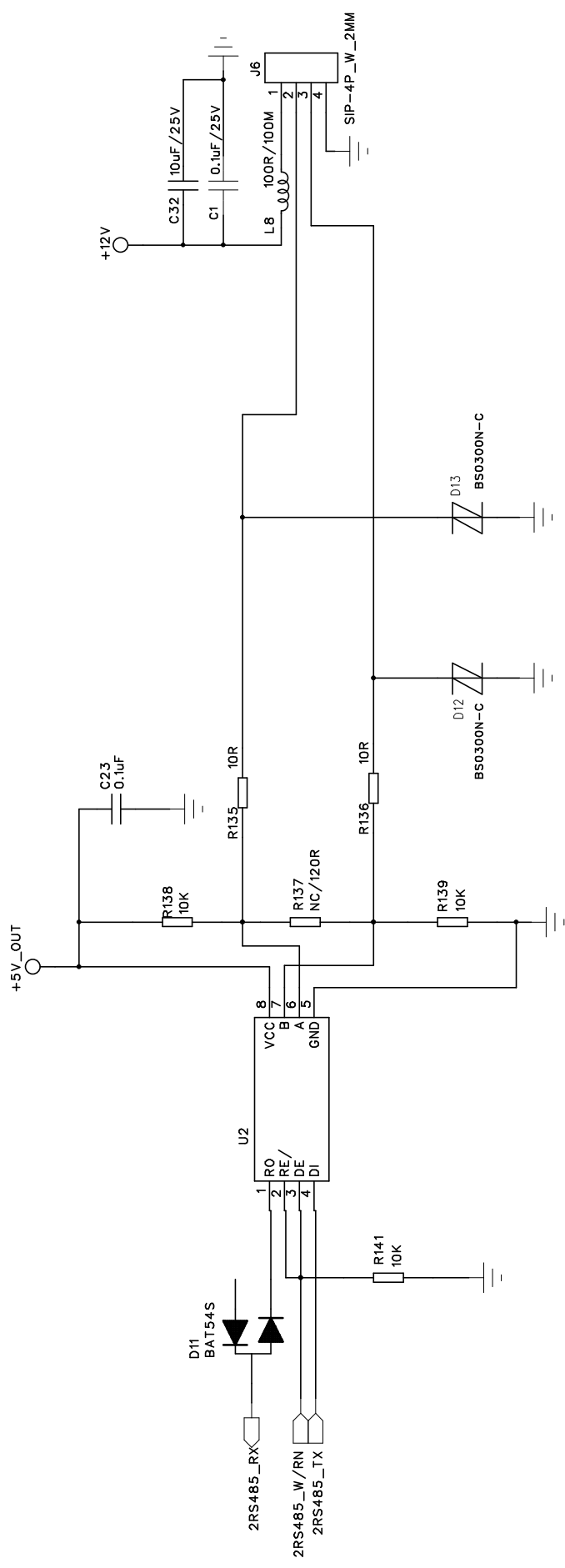




LED_SEG



485-2



2019.06.20	V1.00	