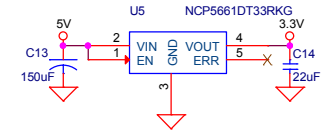
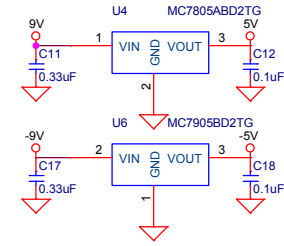
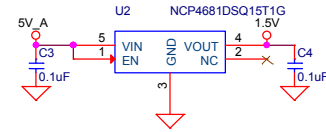
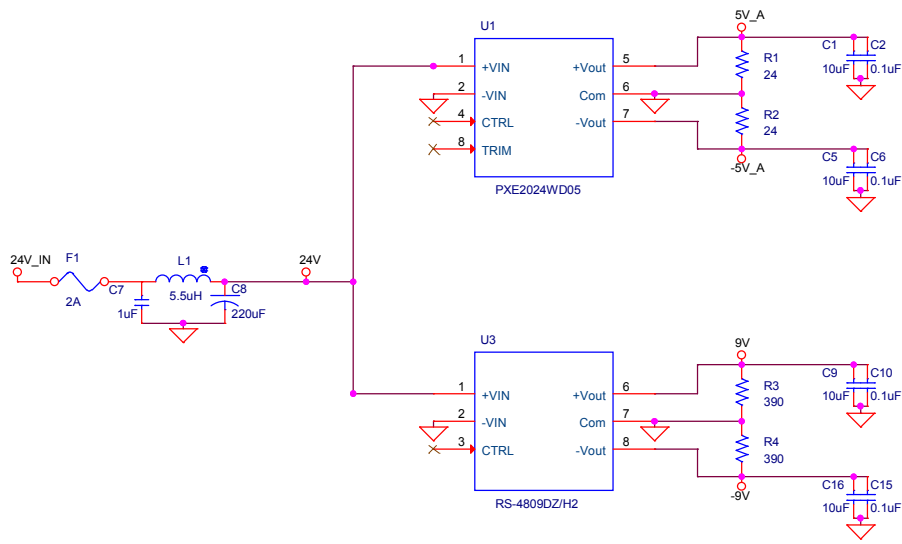


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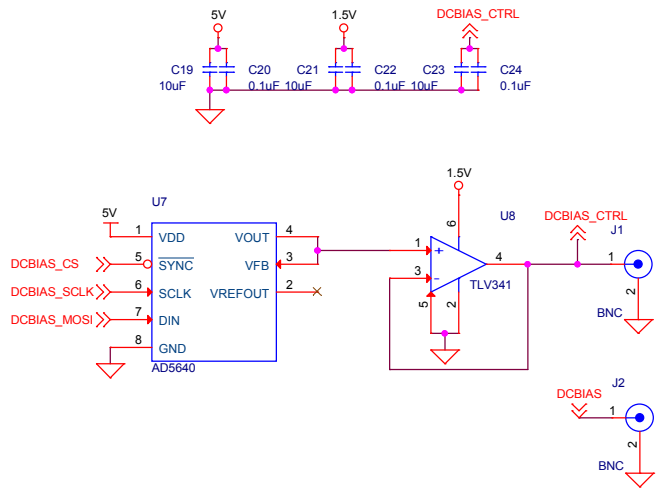
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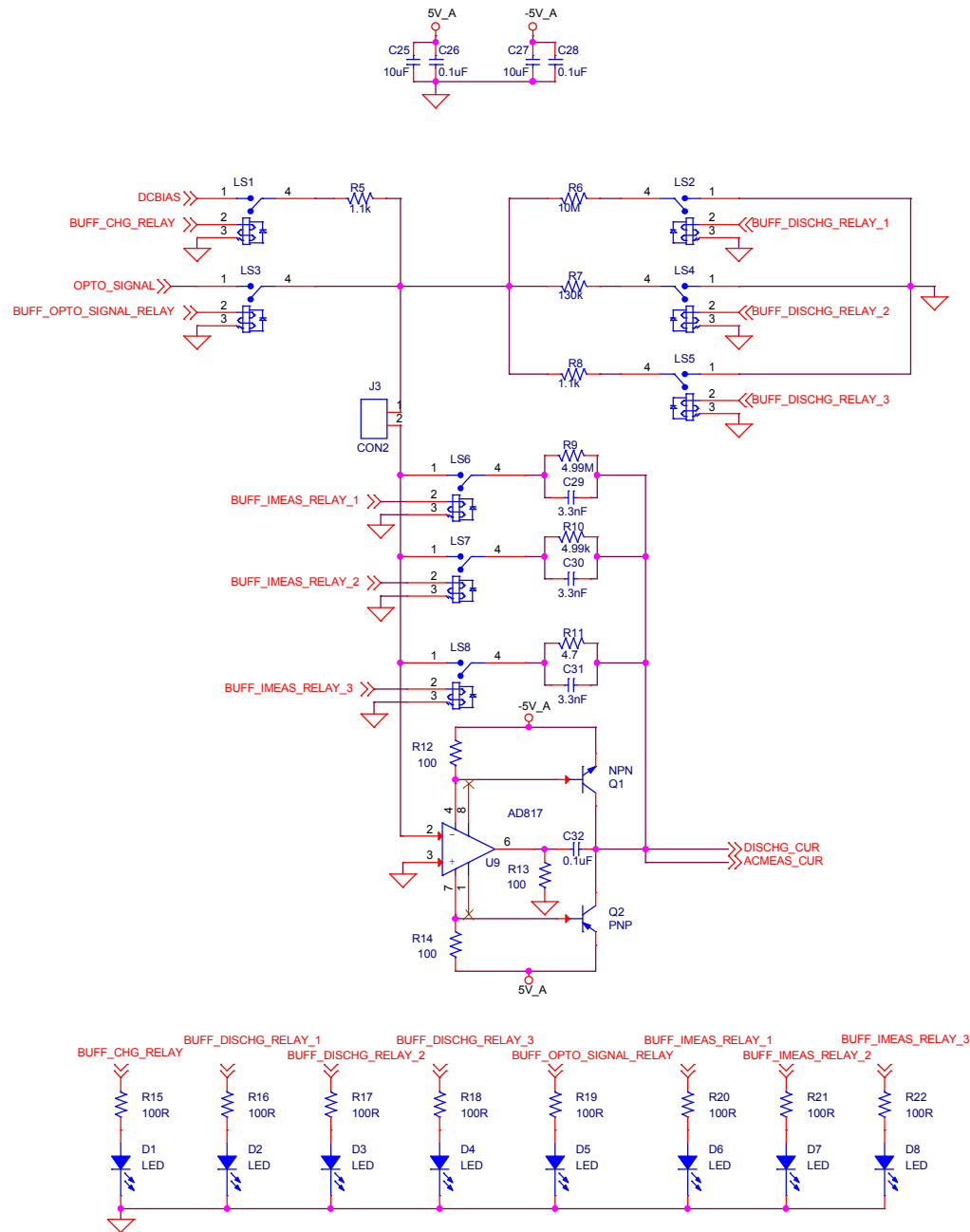
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DC BIAS CONTROL

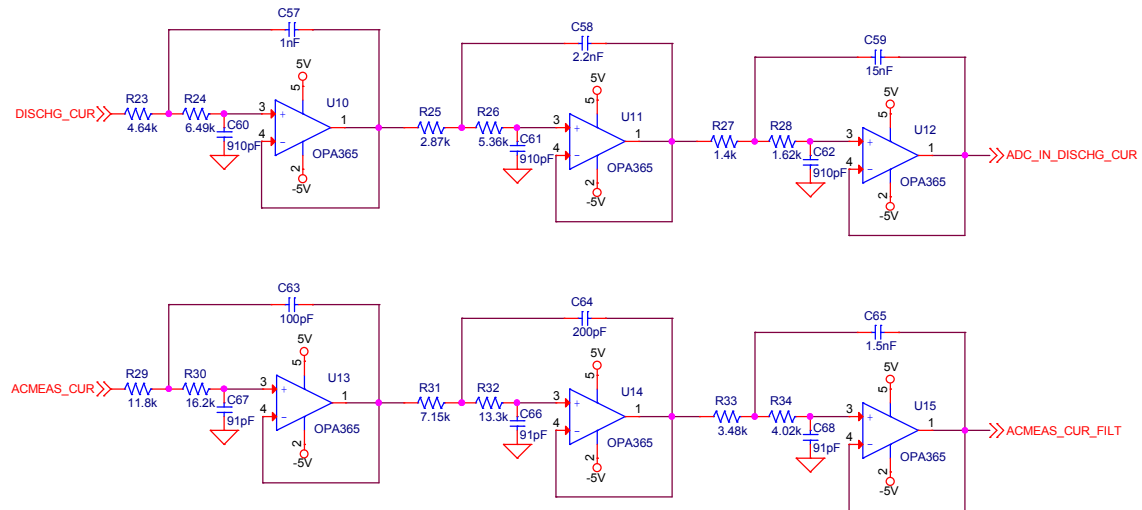
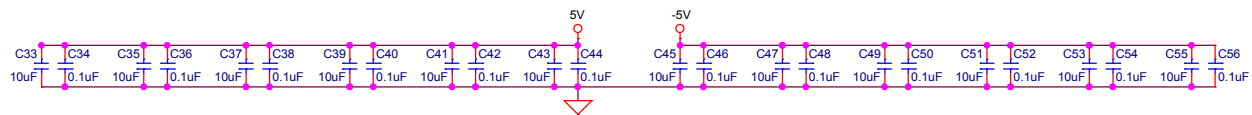


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DISCHARGE CIRCUITRY

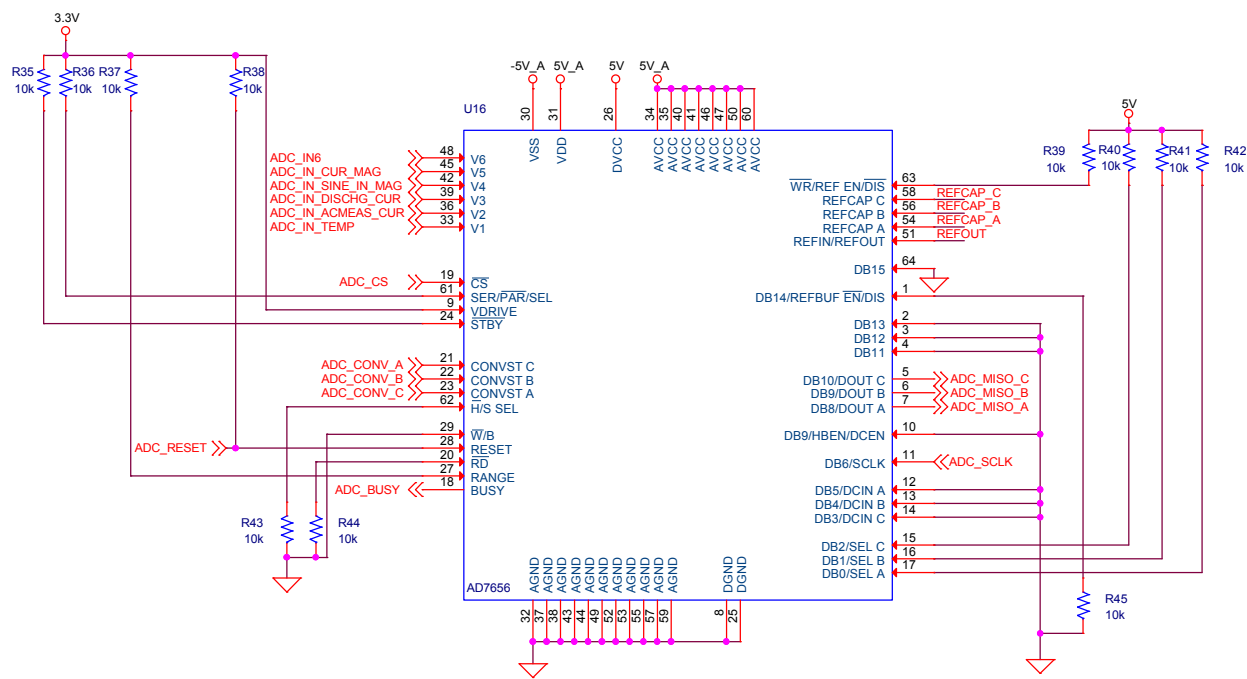
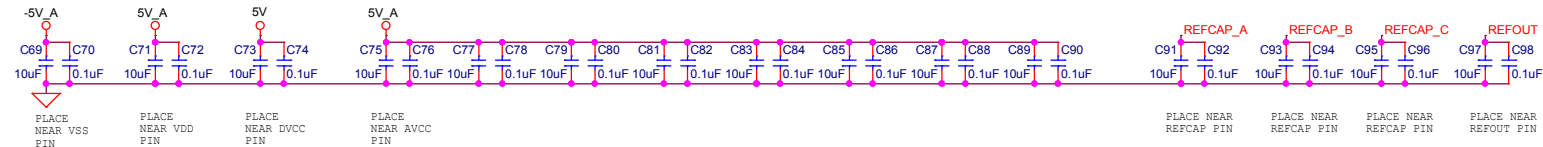


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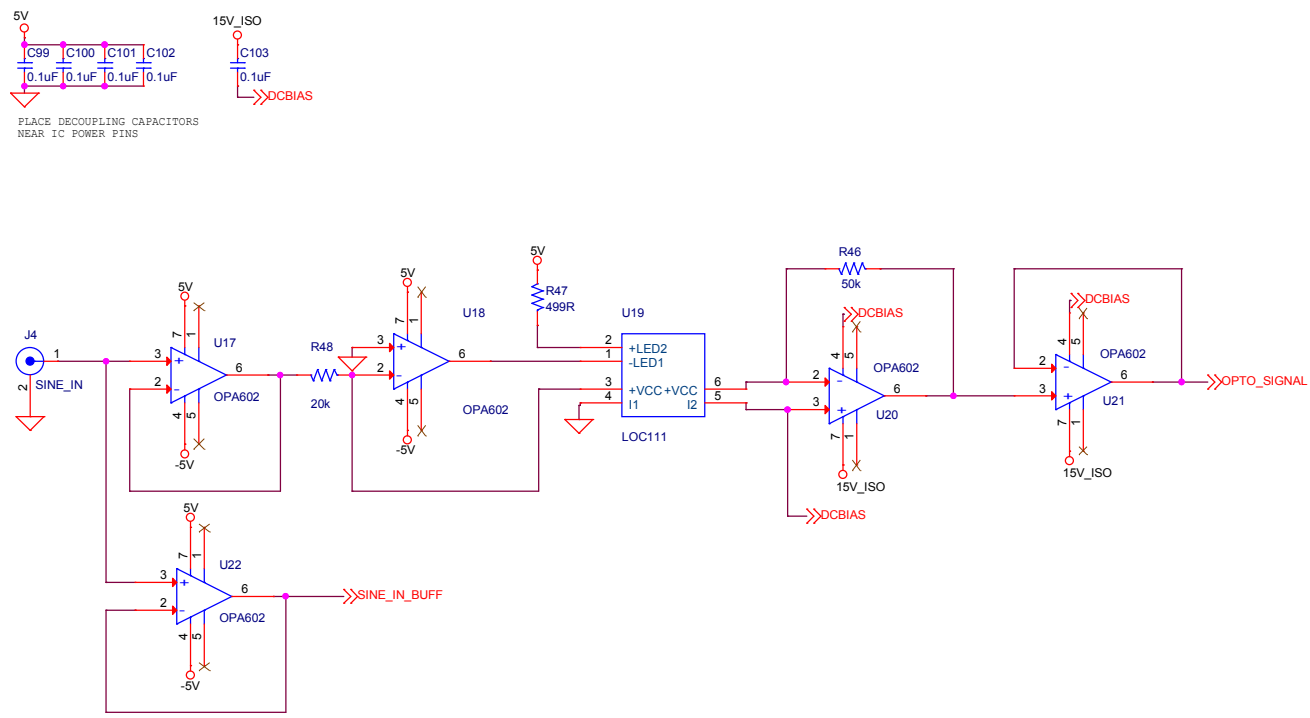
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ADC

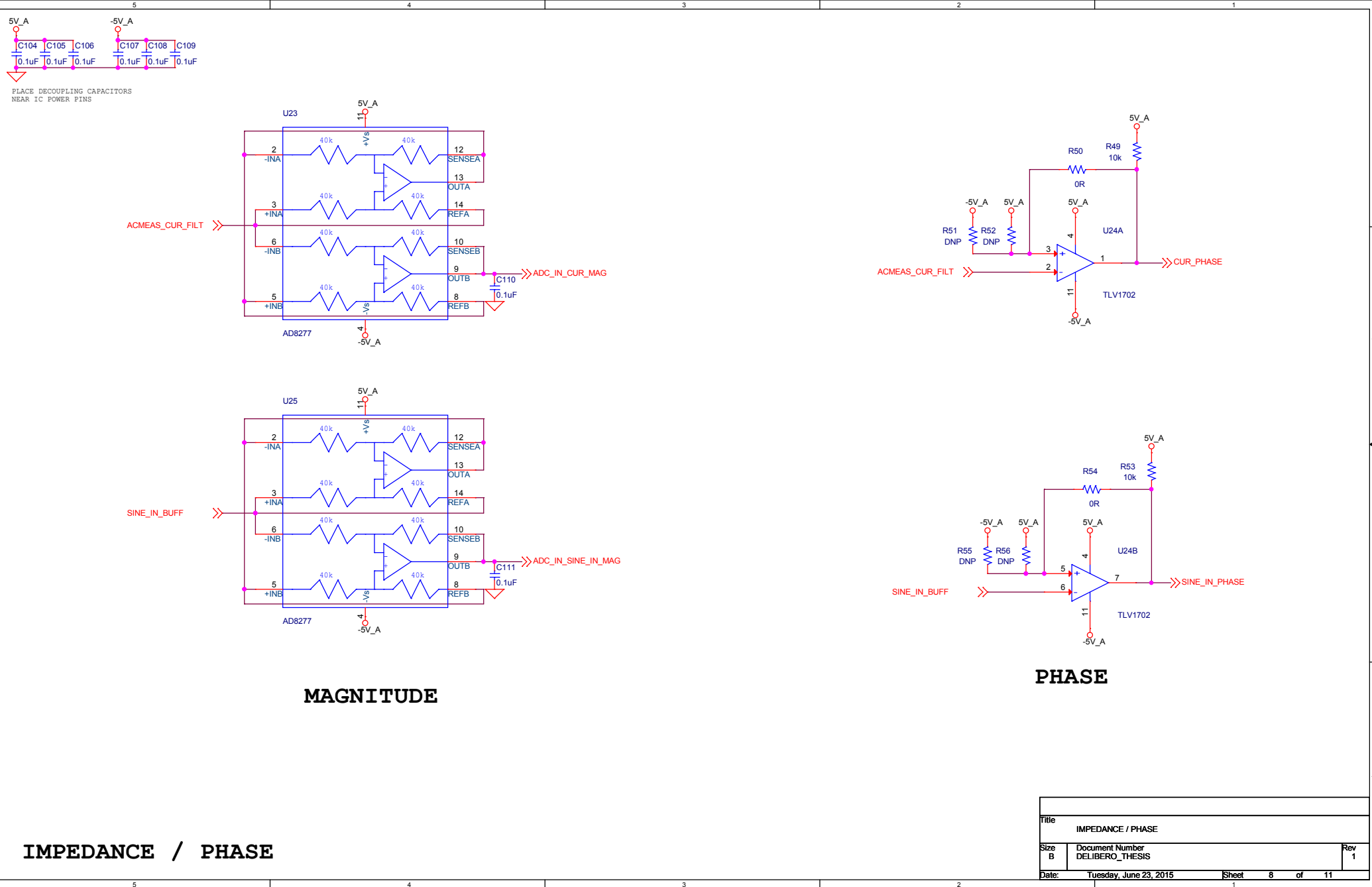
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PLACE DECOUPLING CAPACITORS
NEAR IC POWER PINS

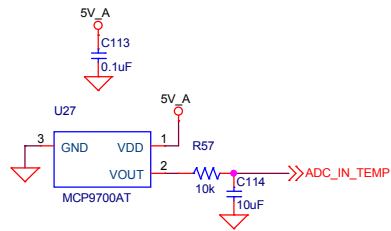
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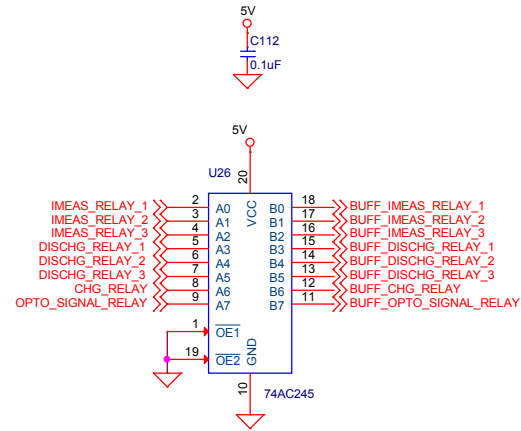


IMPEDANCE / PHASE

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TEMPERATURE

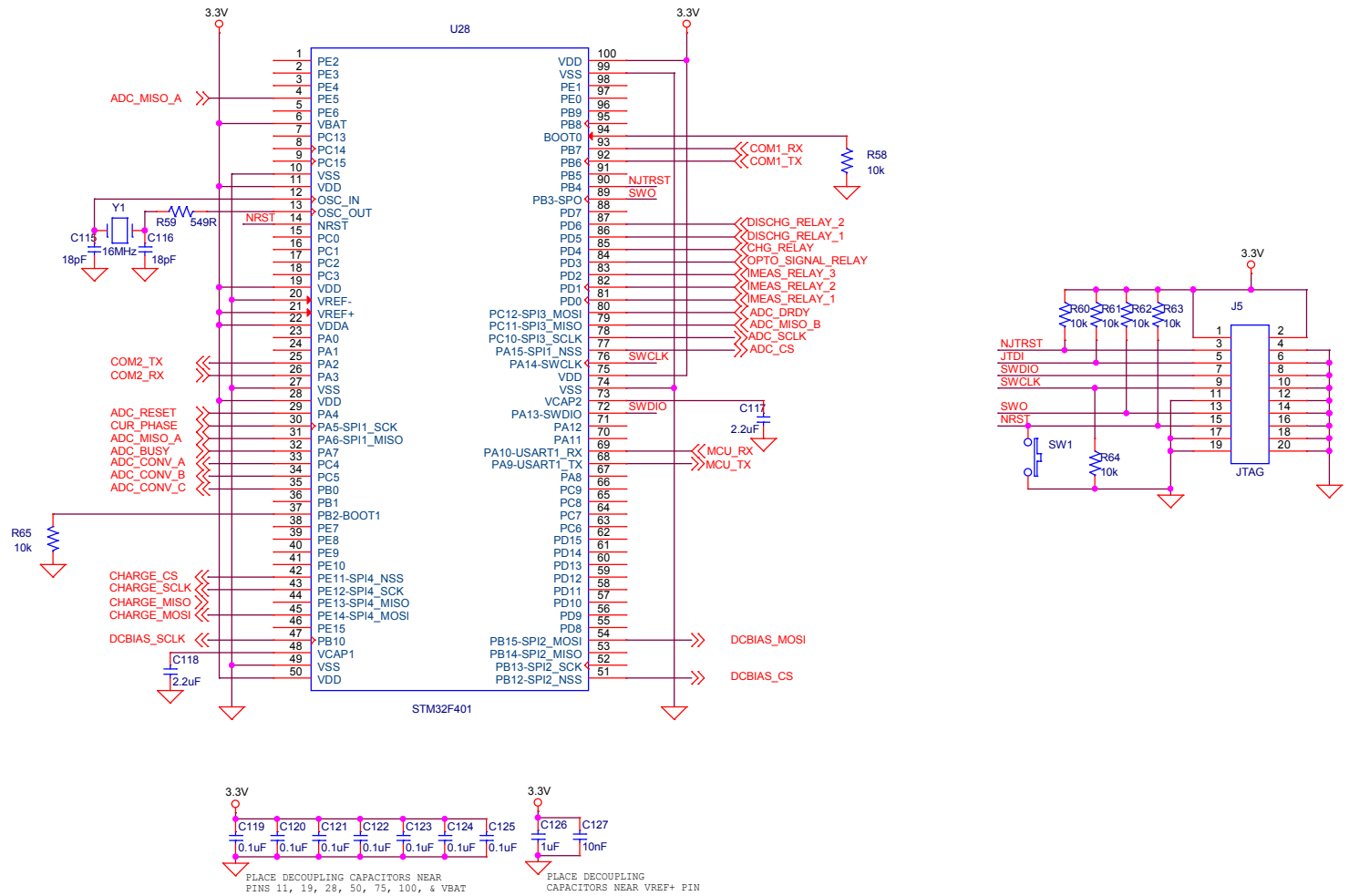


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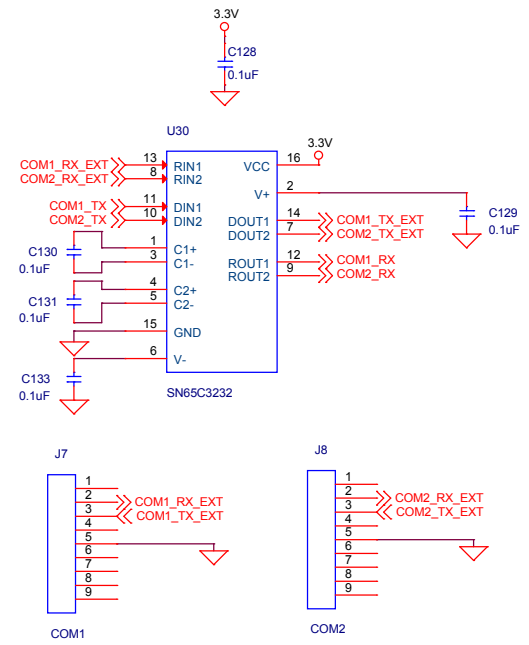
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MCU I/O



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