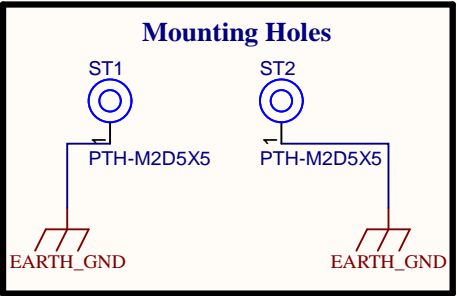
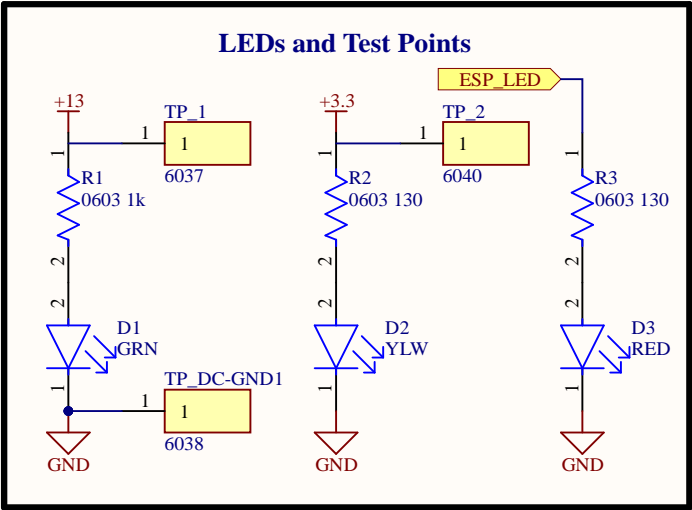
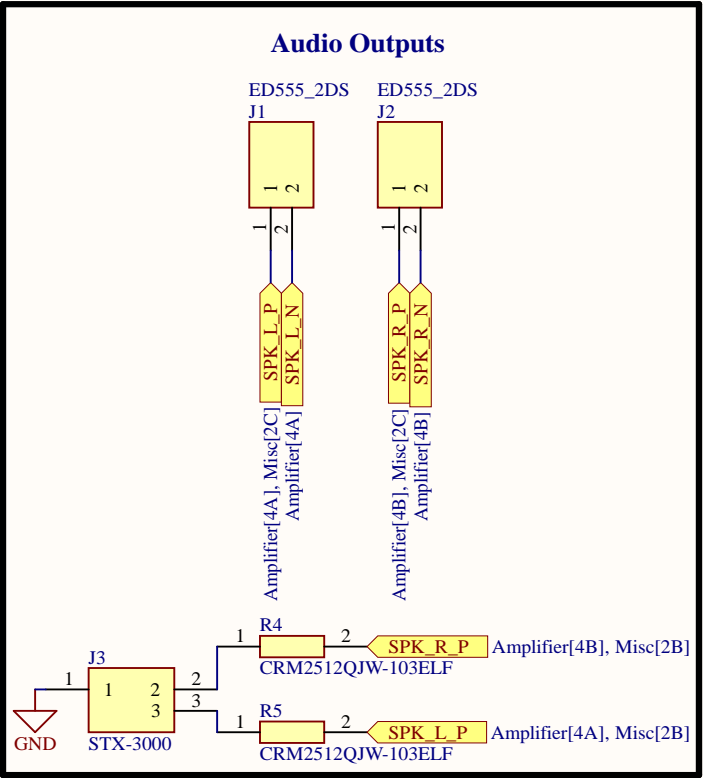
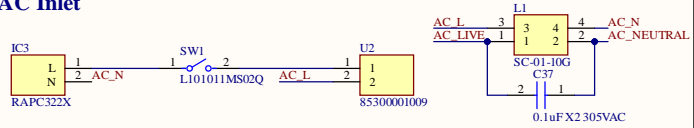


Misc. Circuits

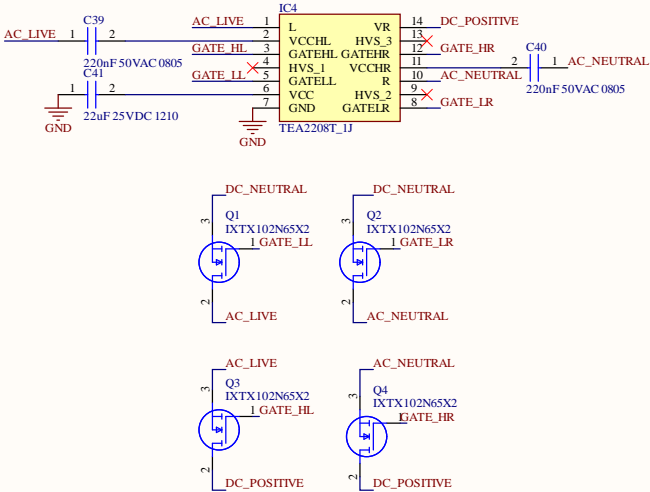


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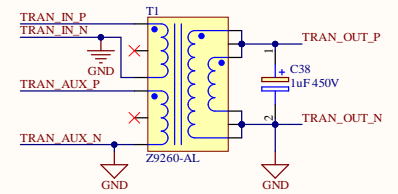
AC Inlet



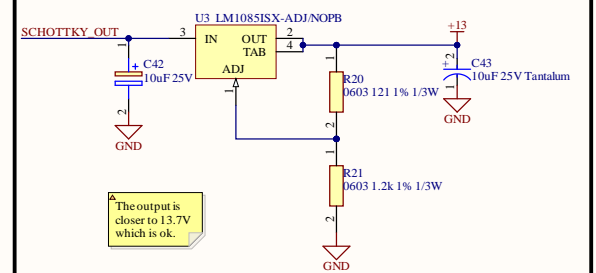
Active Rectifier



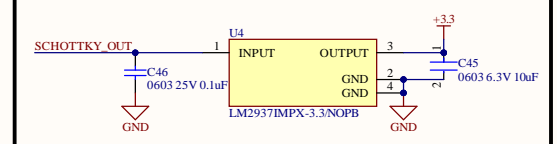
Transformer



DC STEP DOWN 13V

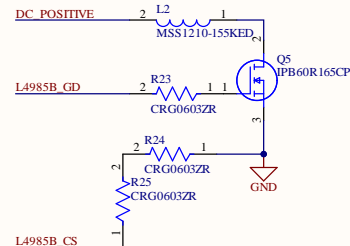
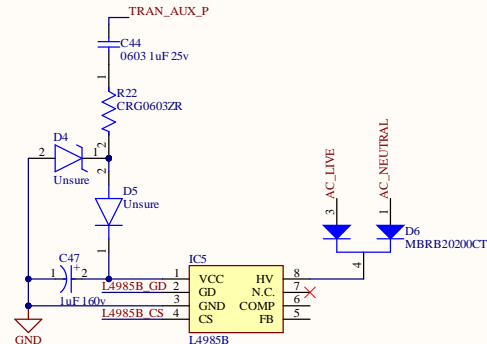
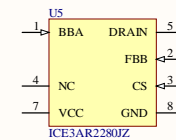


DC STEP DOWN 3.3V



Flyback controller

New transformer

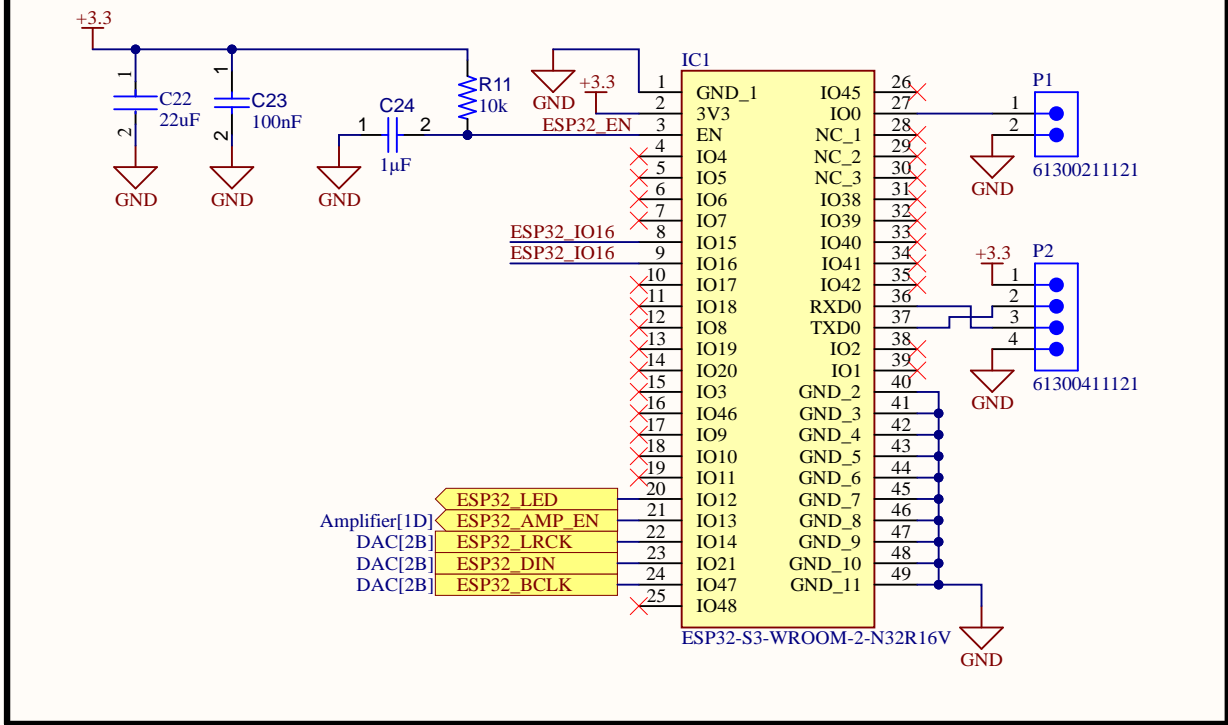


Will need to add some emi filtering to AC input
Add some gate resistors
Add fuses to IC

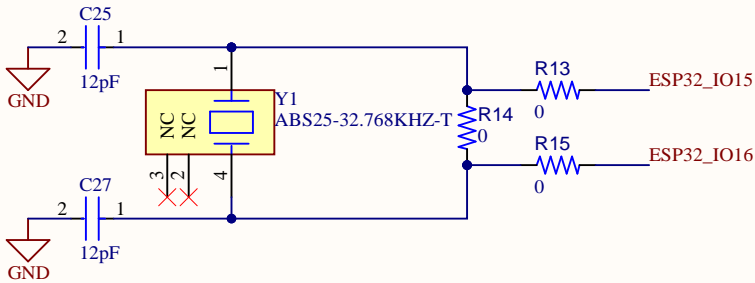
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ESP32

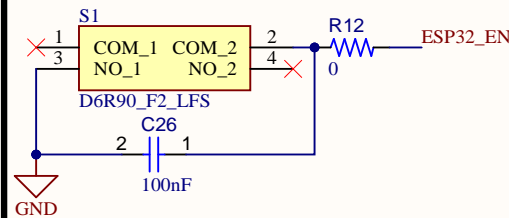
ESP32-S3



Crystal



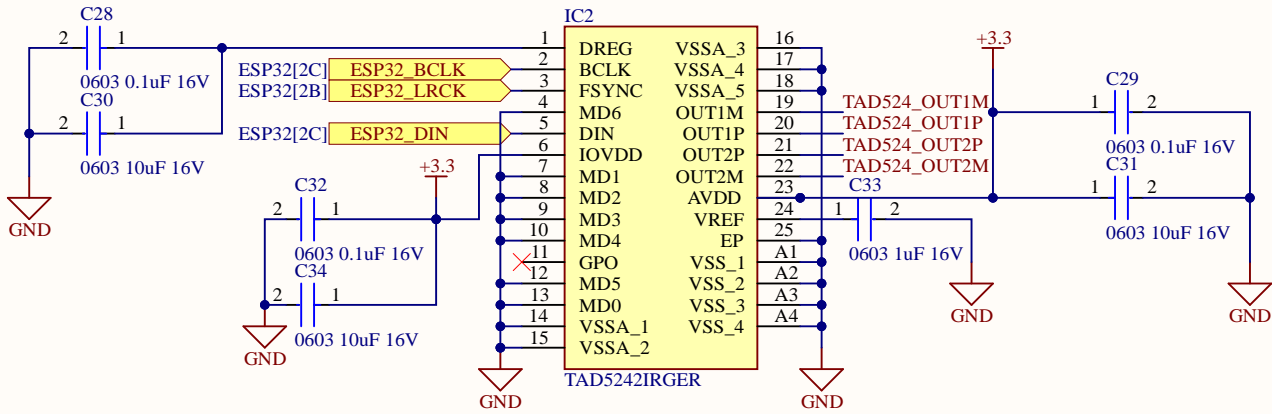
Reset Switch



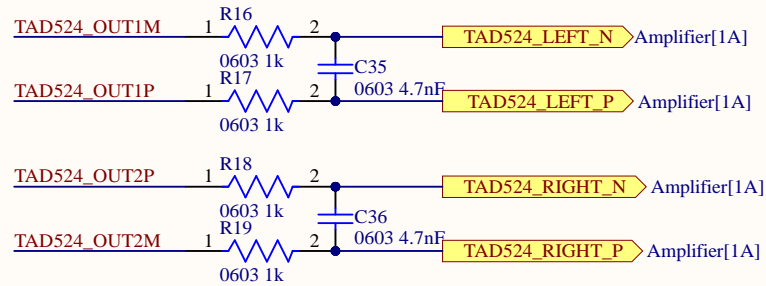
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DIGITAL TO ANALOG CONVERTER

DAC



Output

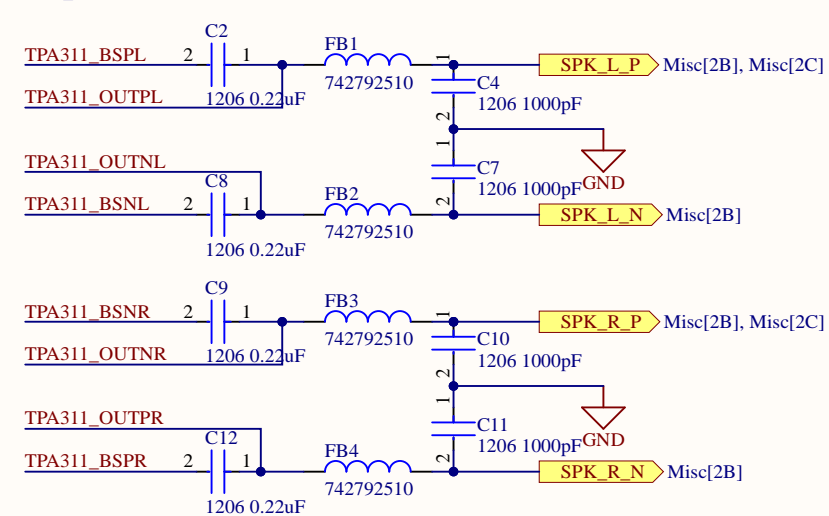
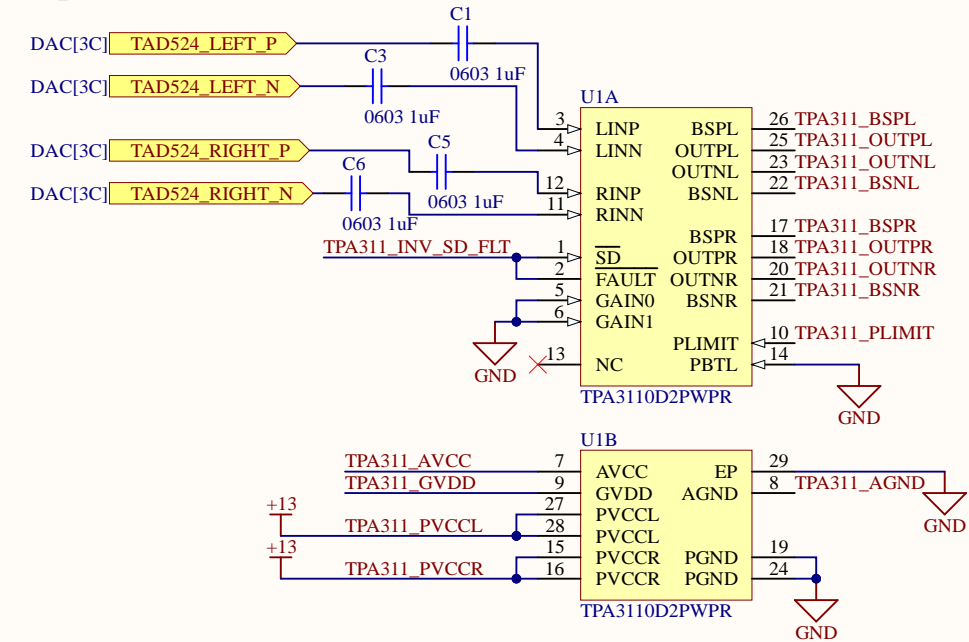


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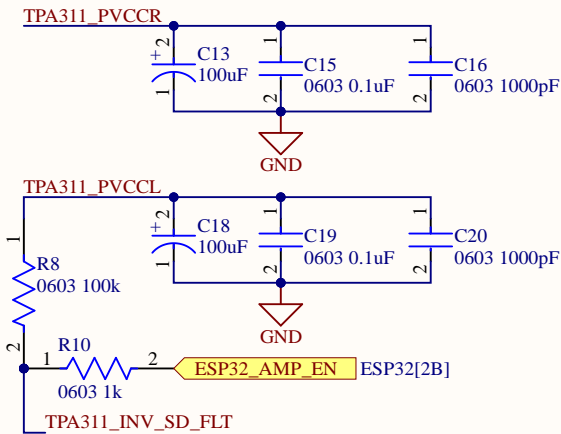
Amplifier

Amplifier

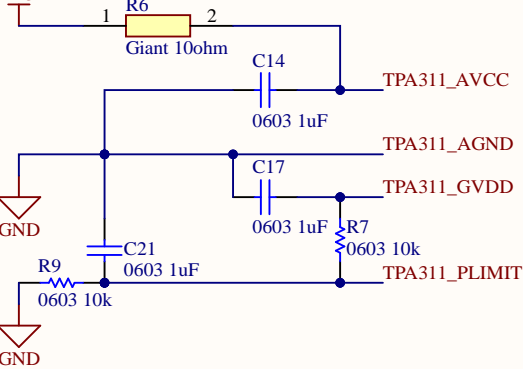
Output



PVCC



Extras



Title		
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