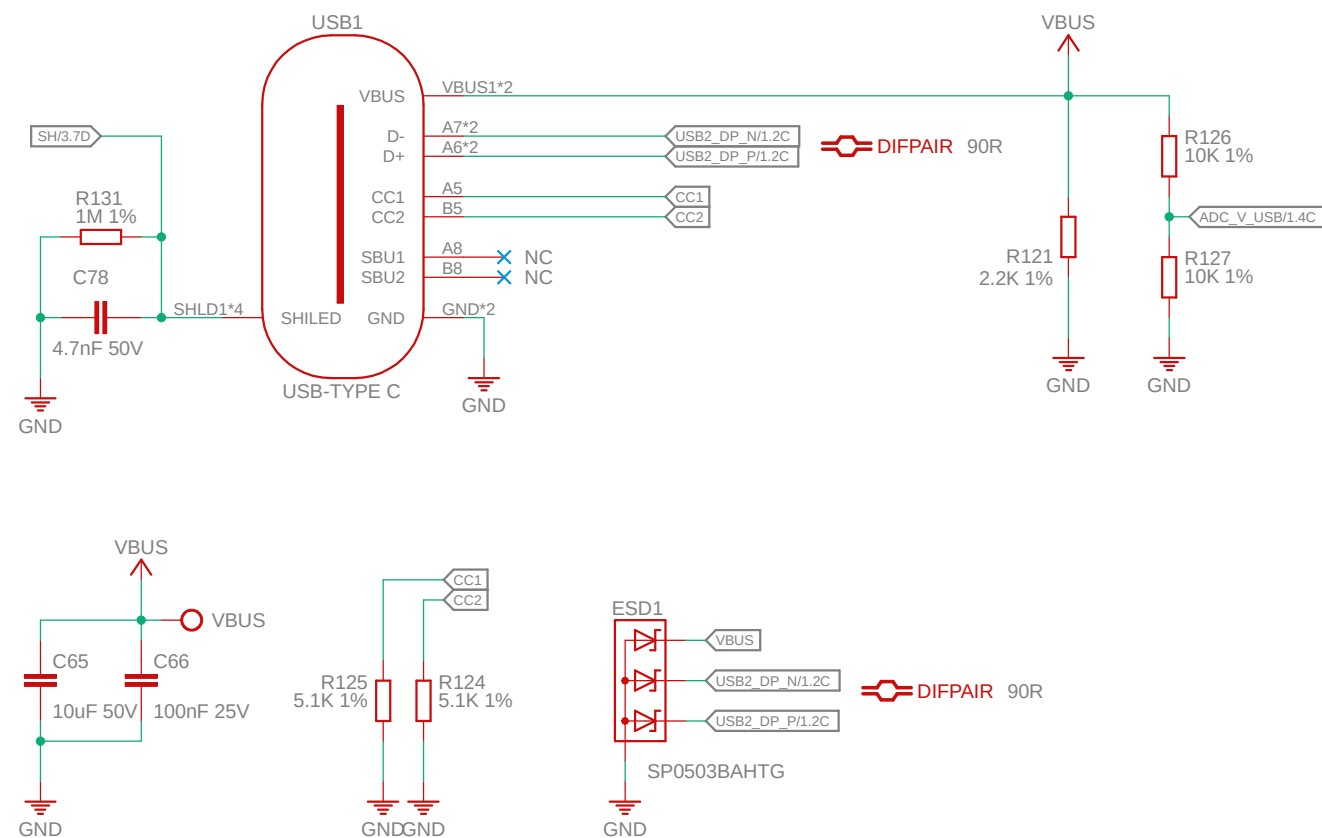
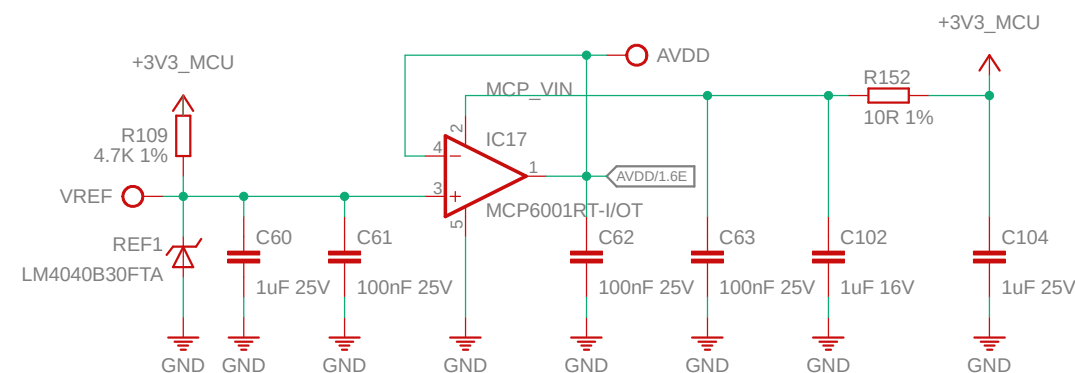




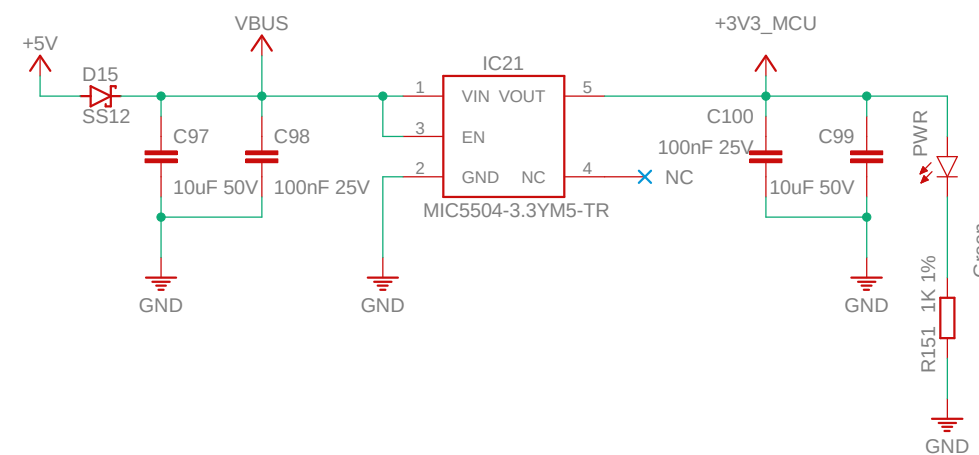
# USB-C CONNECTOR



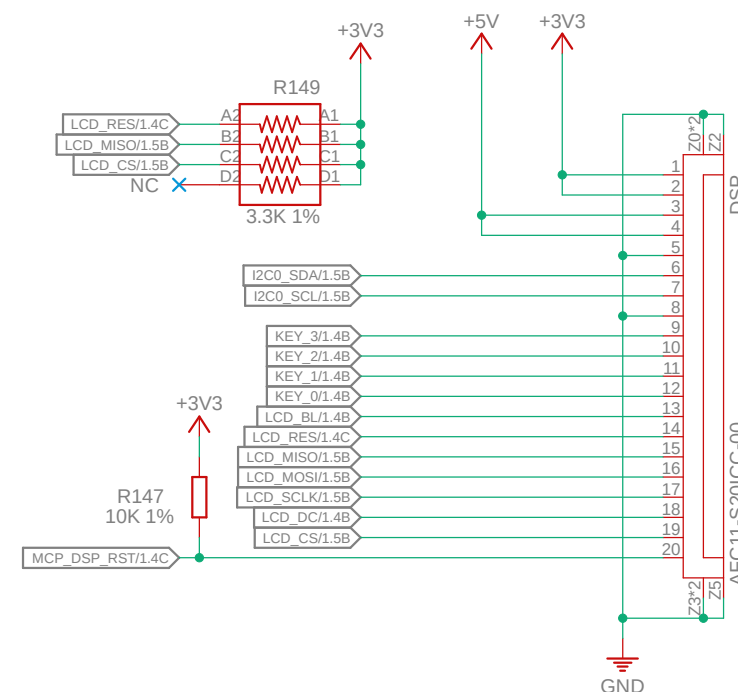
# ADC VREF



# 3.3 VBUS-LDO



# BOARD CONNECTOR



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W5500 ETHERNET CONTROLLER

RJ45-CAT5

MAIN BOARD

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W5500 ETHERNET CONTROLLER

RJ45-CAT5

MAIN BOARD

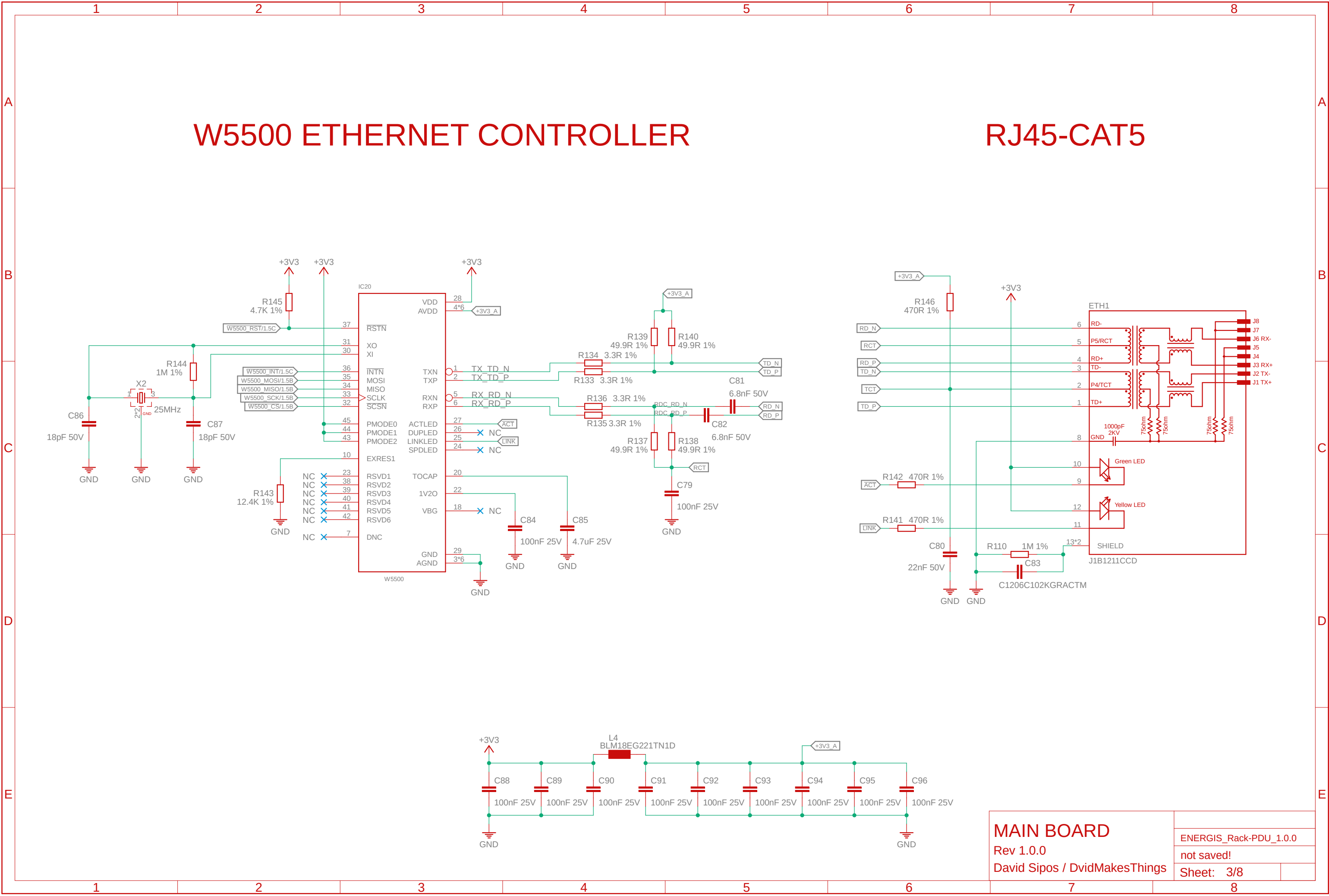
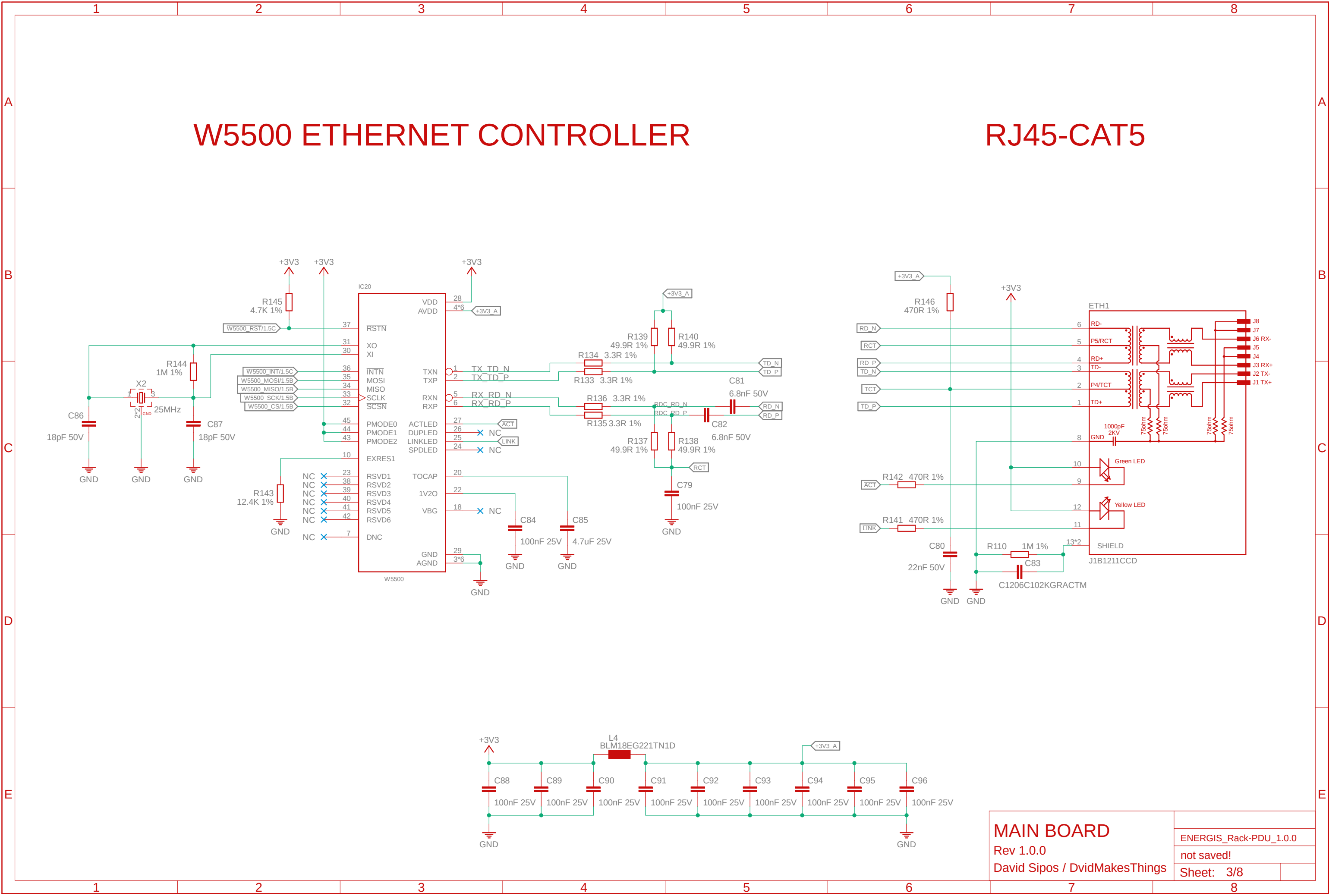
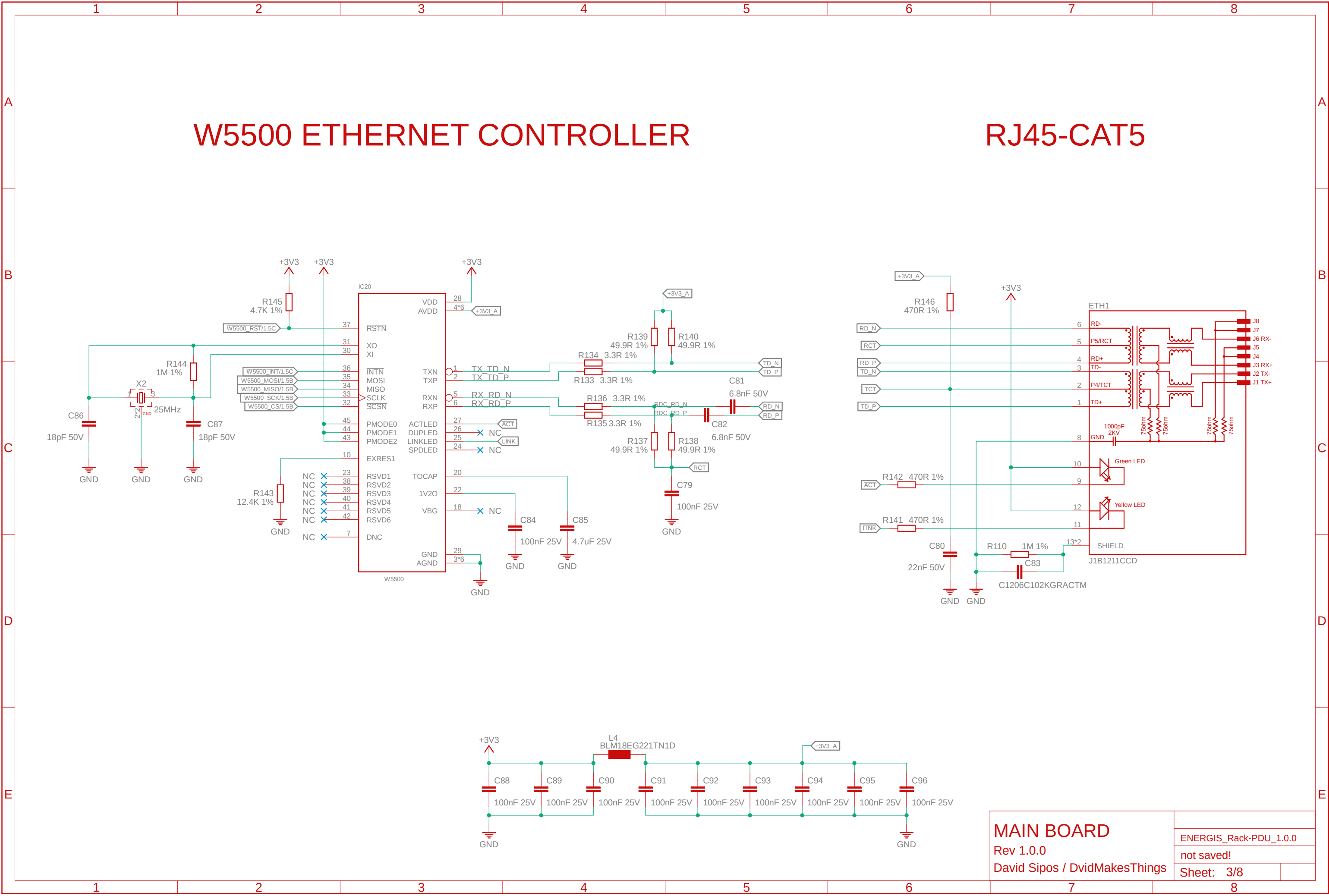
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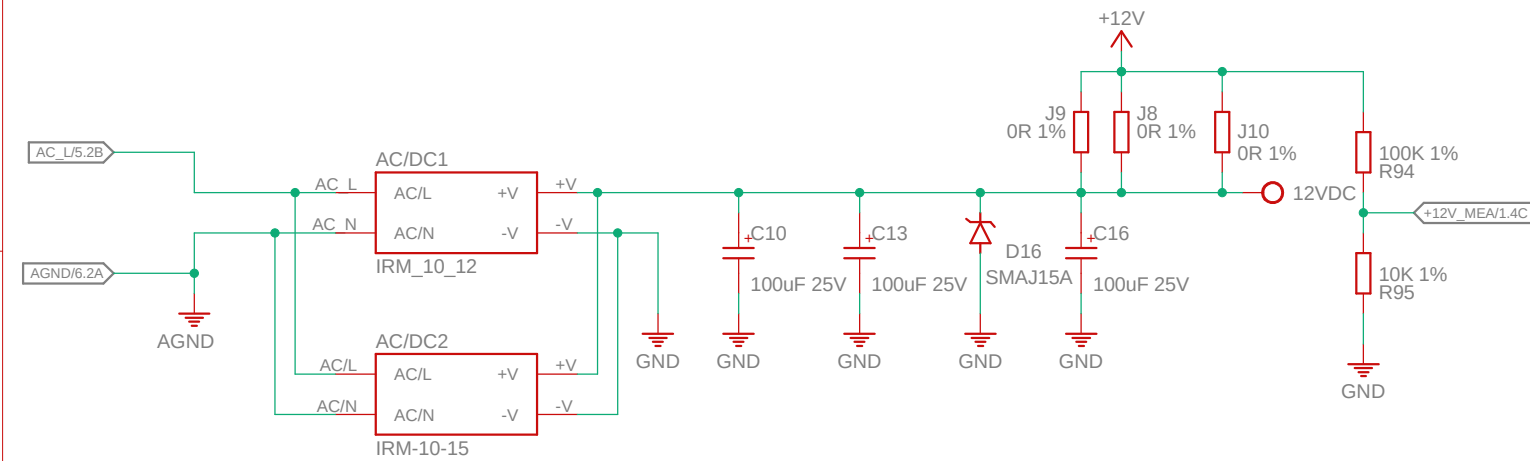
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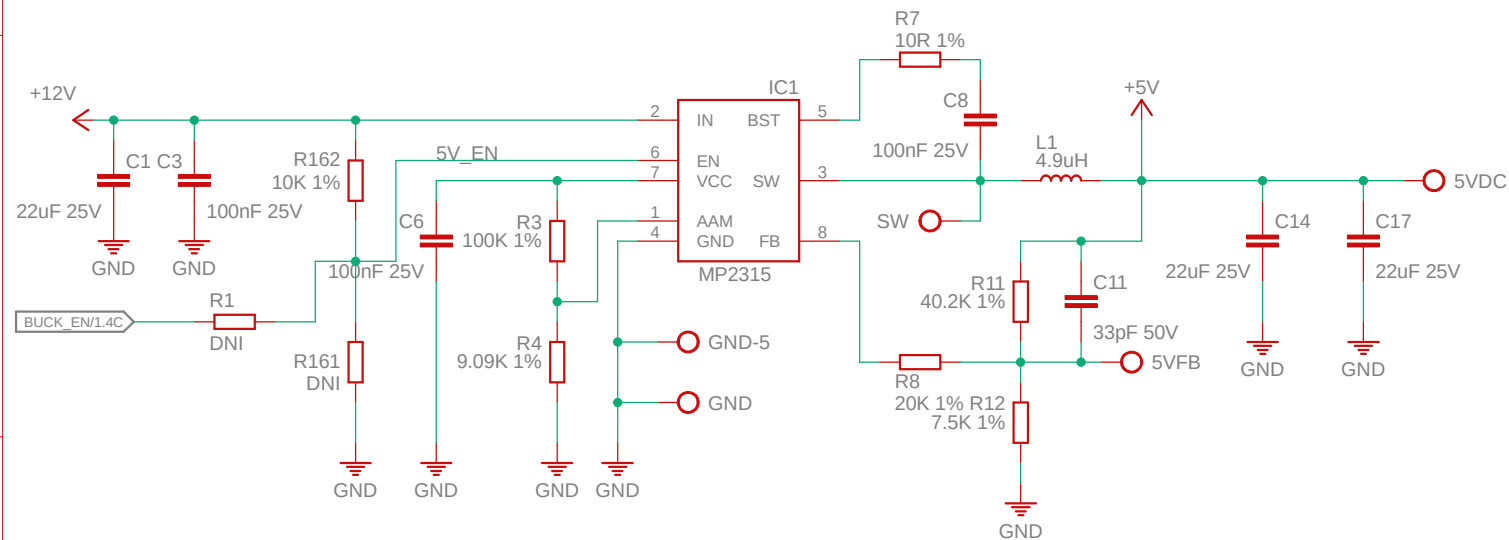


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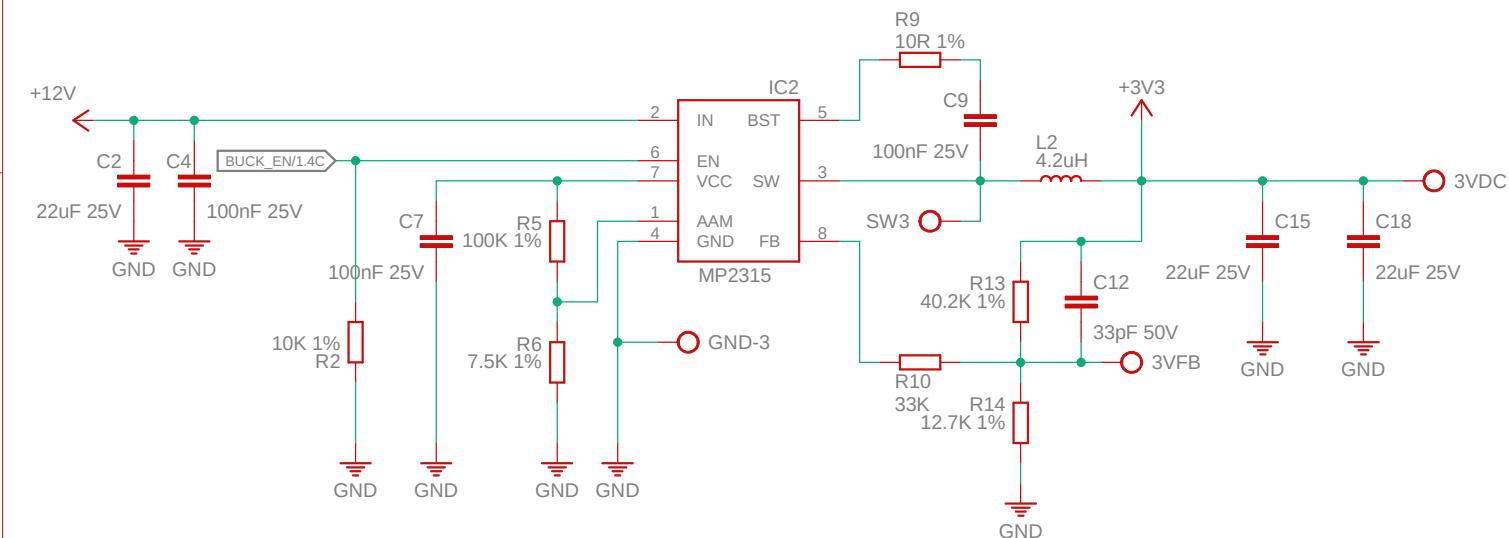
# 12V - 10W FLYBACK CONVERTER



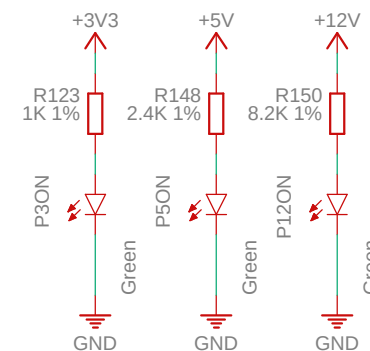
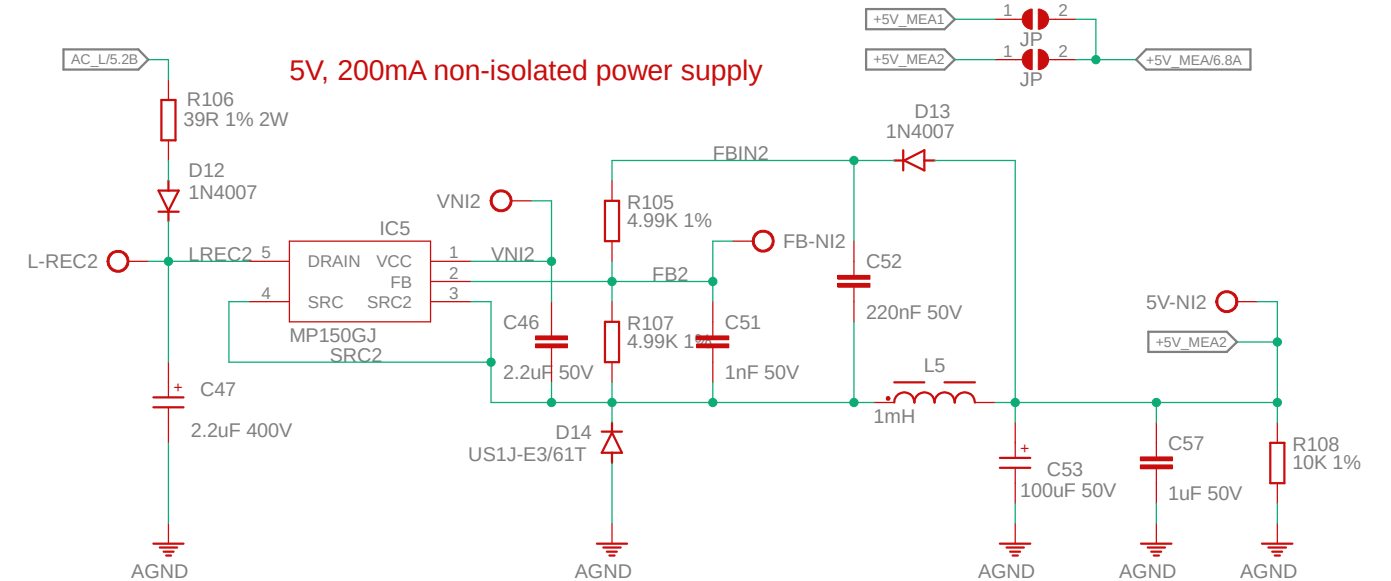
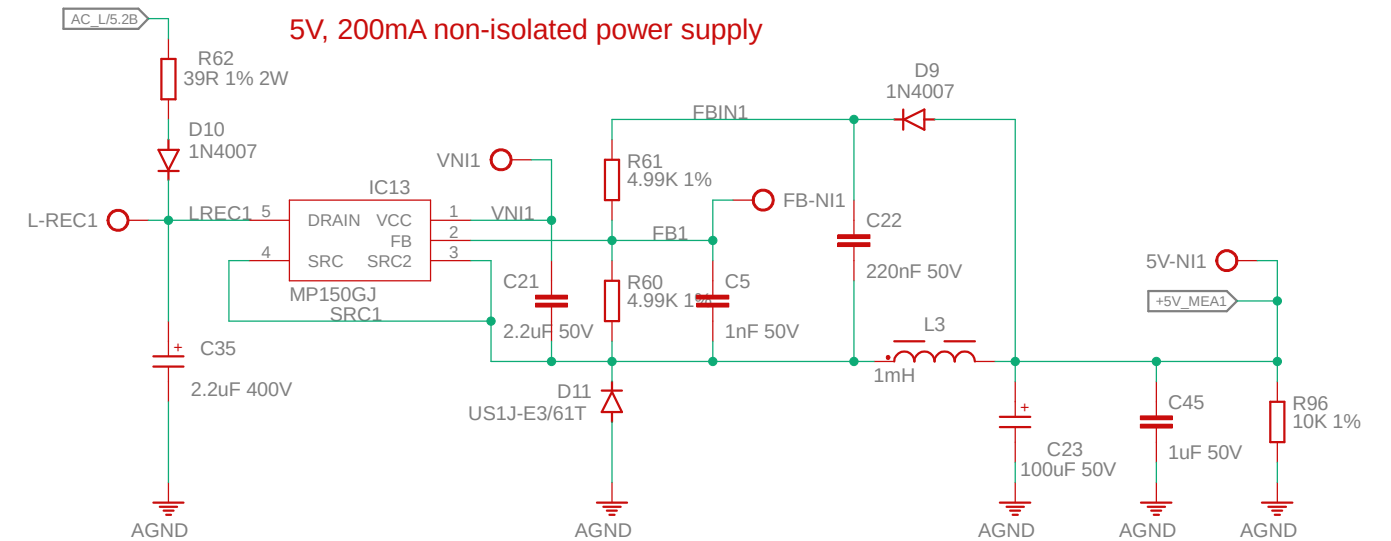
# 5V DC-DC CONVERTER



# 3.3V DC-DC CONVERTER



# 5V AC-MEASUREMENT



# AC-INPUT



# MAIN BOARD

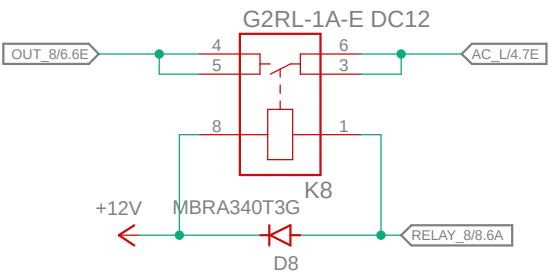
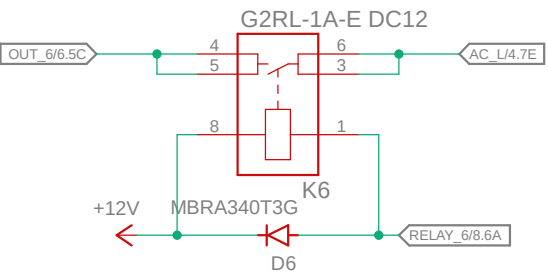
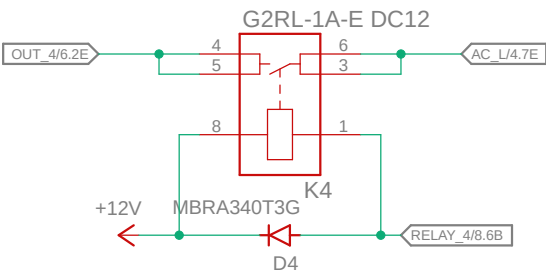
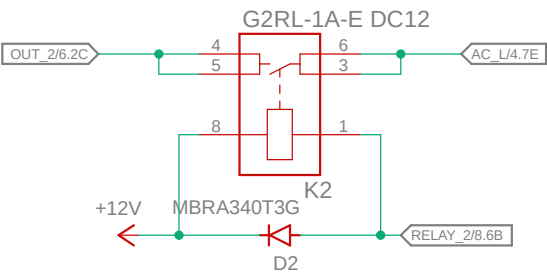
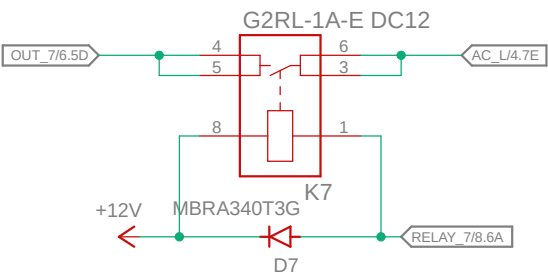
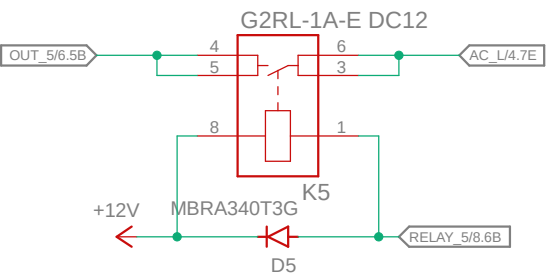
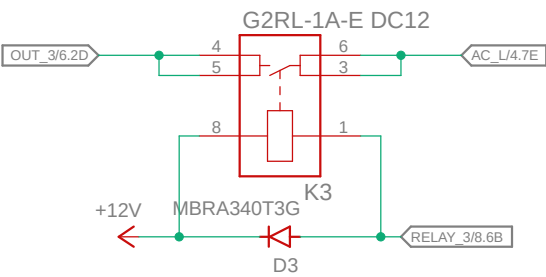
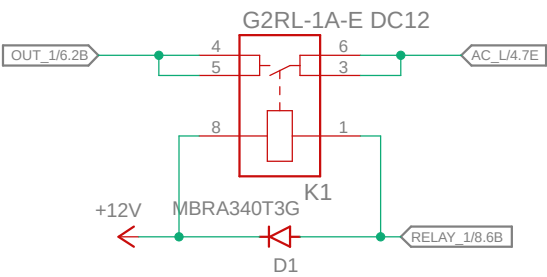
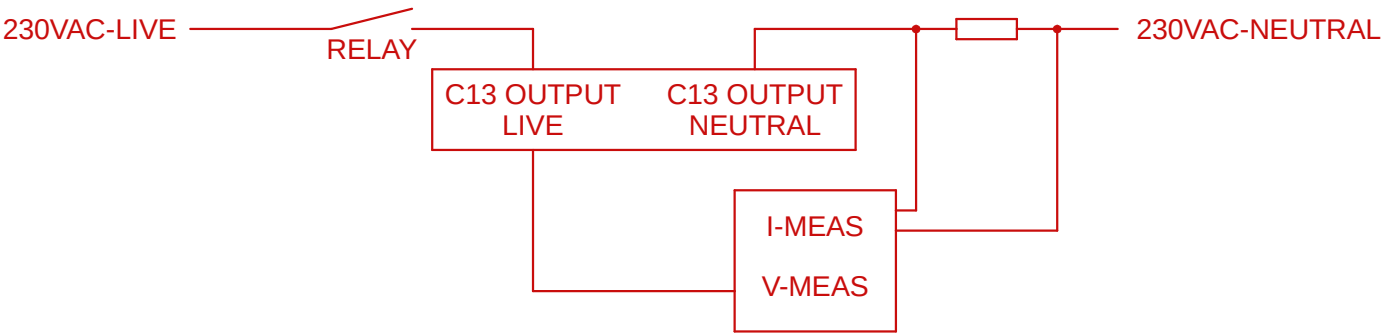
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OUTPUT RELAYS



MAIN BOARD

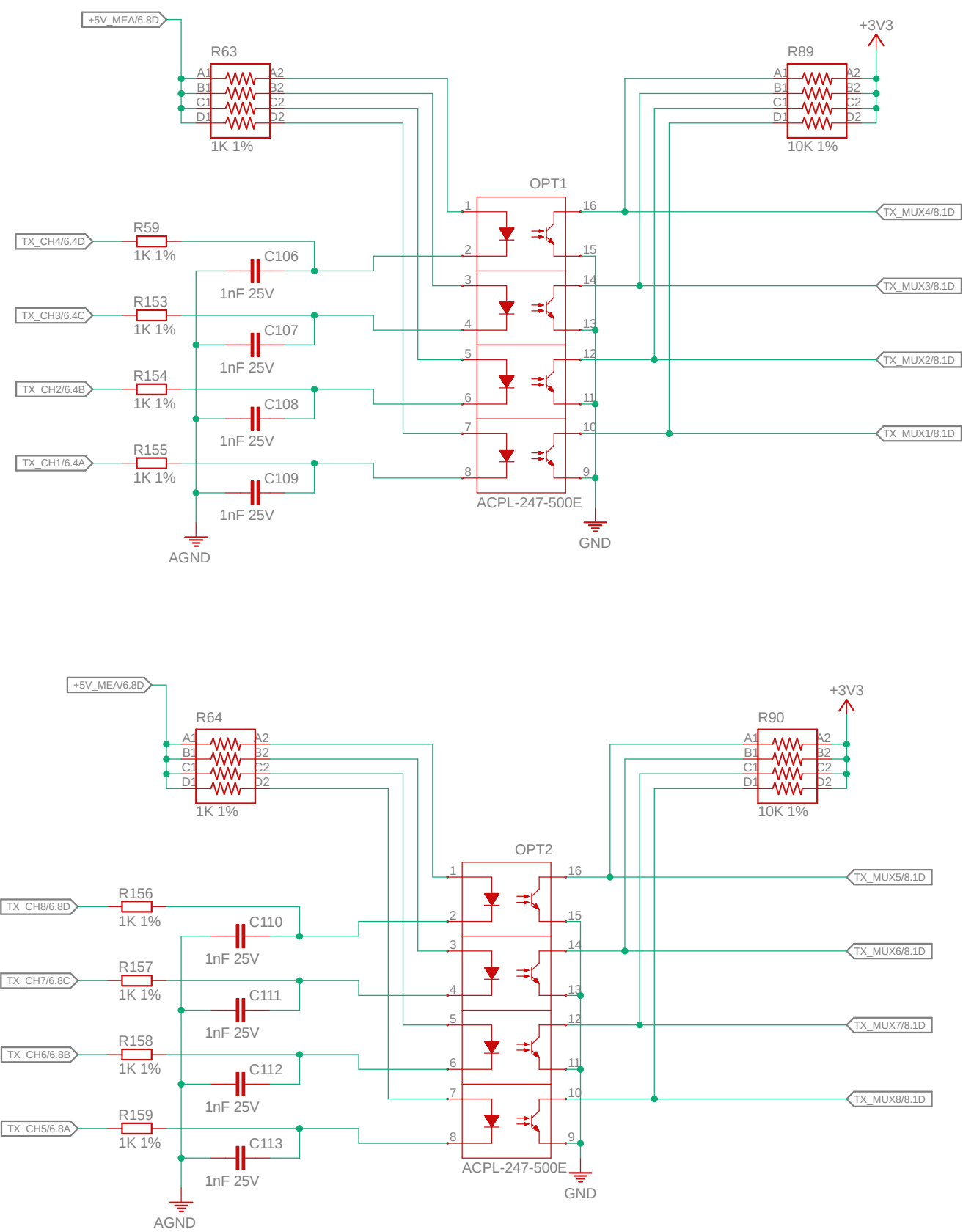
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# SERIAL OPTOISOLATOR



MAIN BOARD

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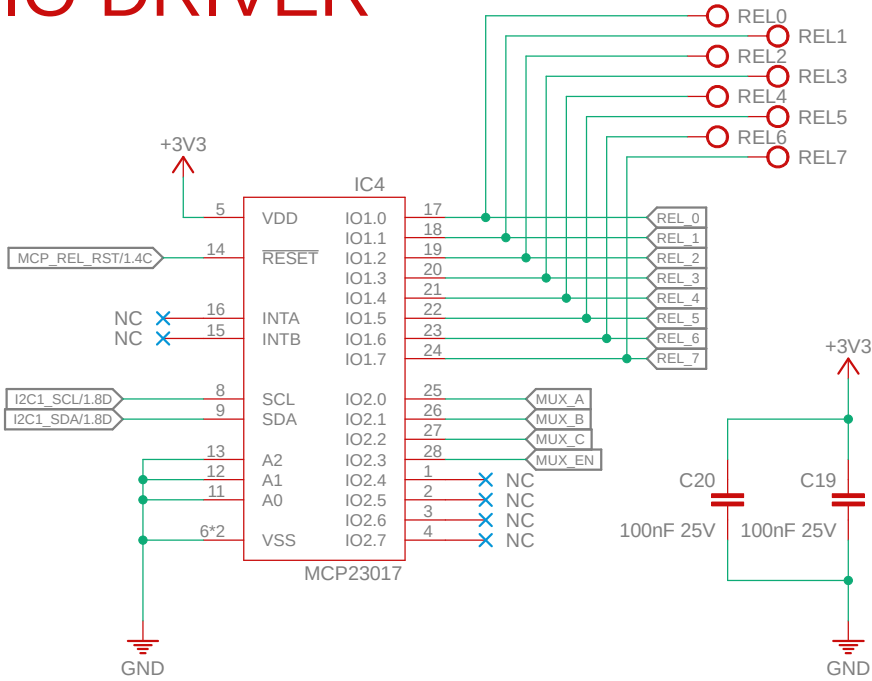
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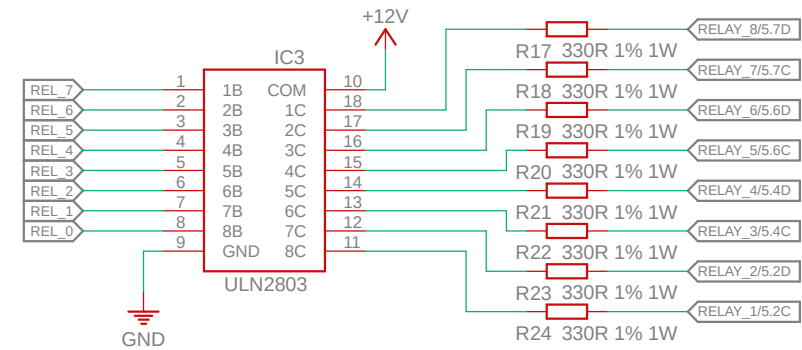
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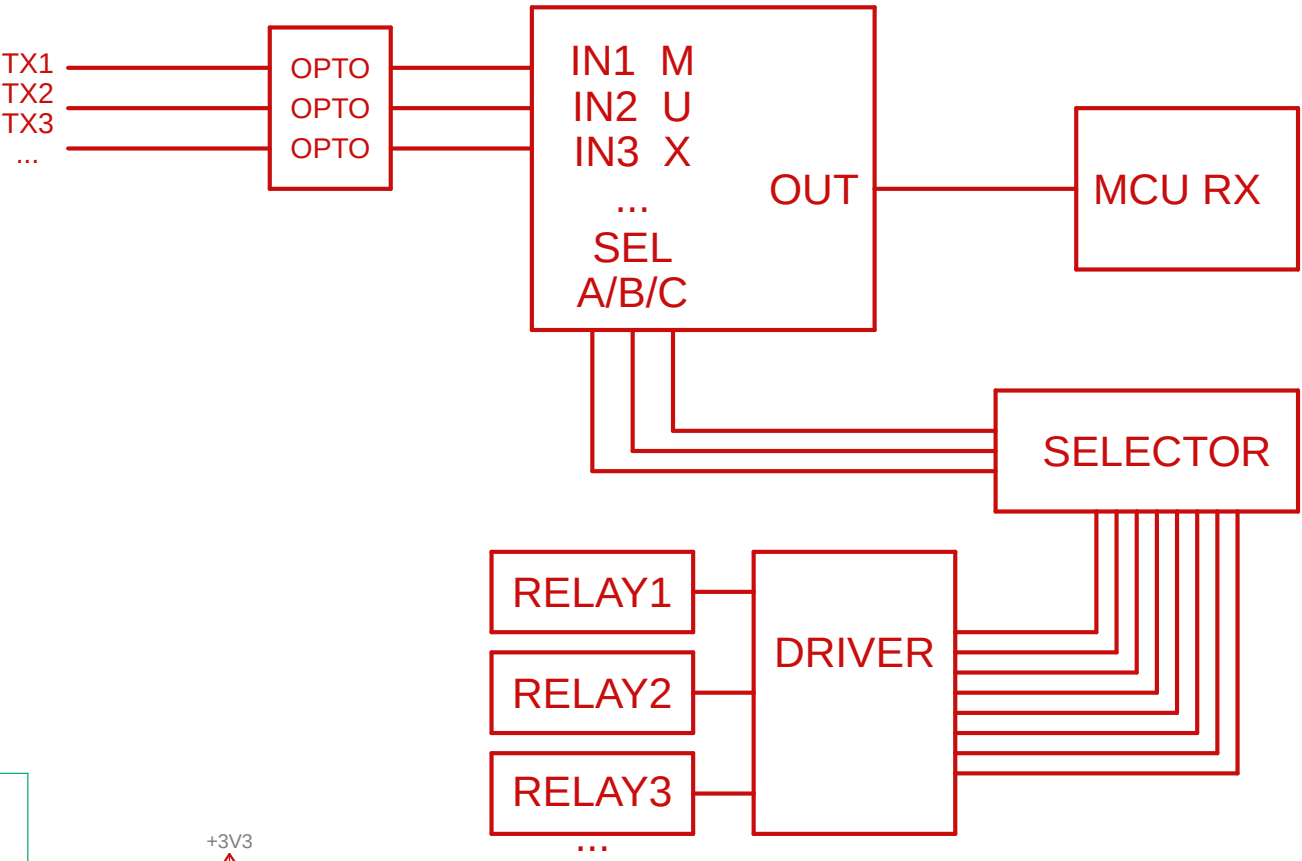
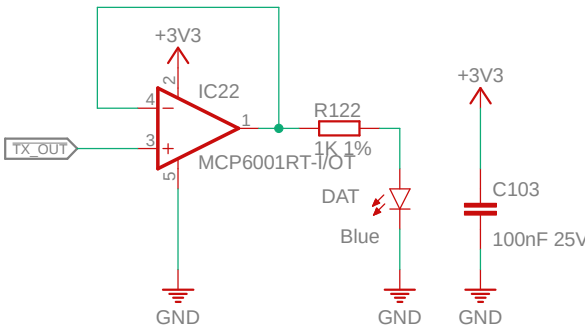
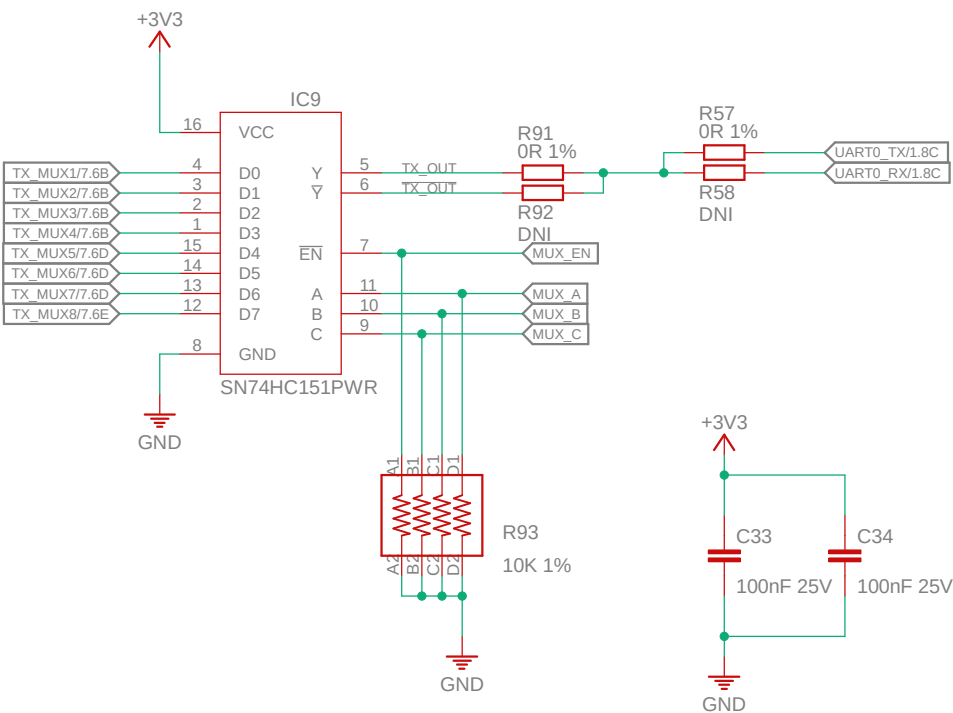
# IO DRIVER



# ULN2803 RELAY DRIVER



# SERIAL MUX



## MAIN BOARD

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