

1

2

3

4

A

A

B

B

C

C

D

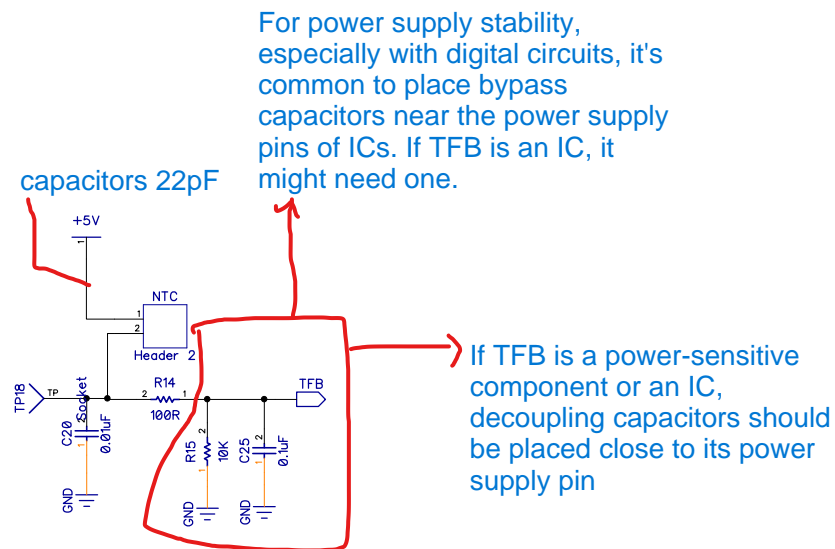
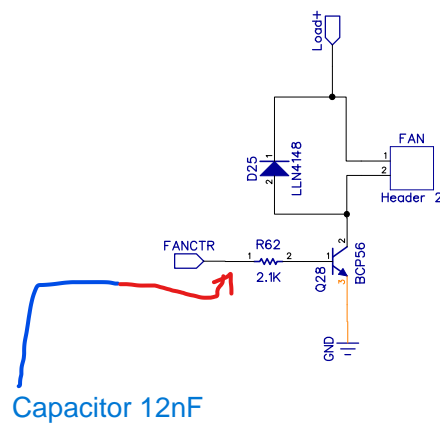
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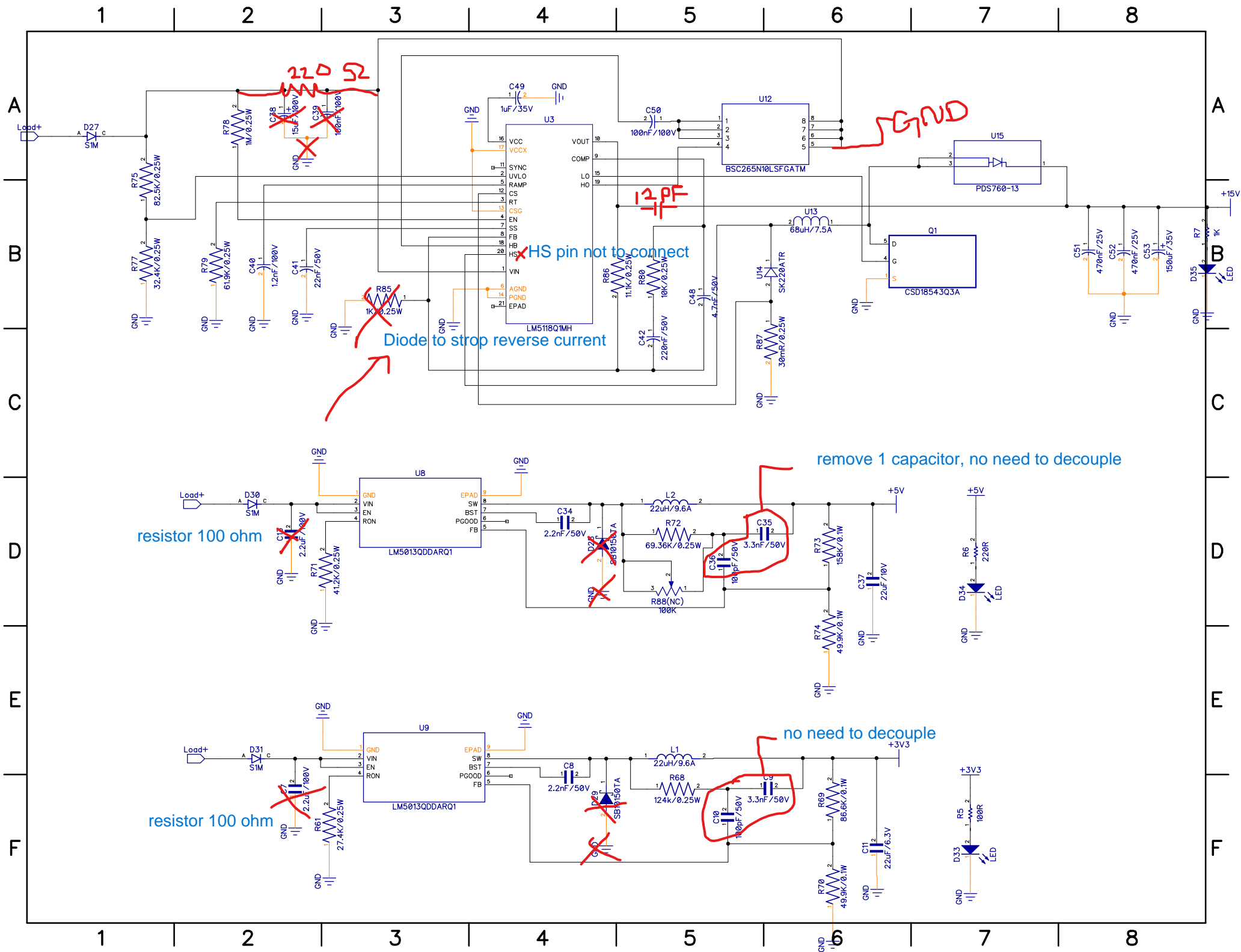
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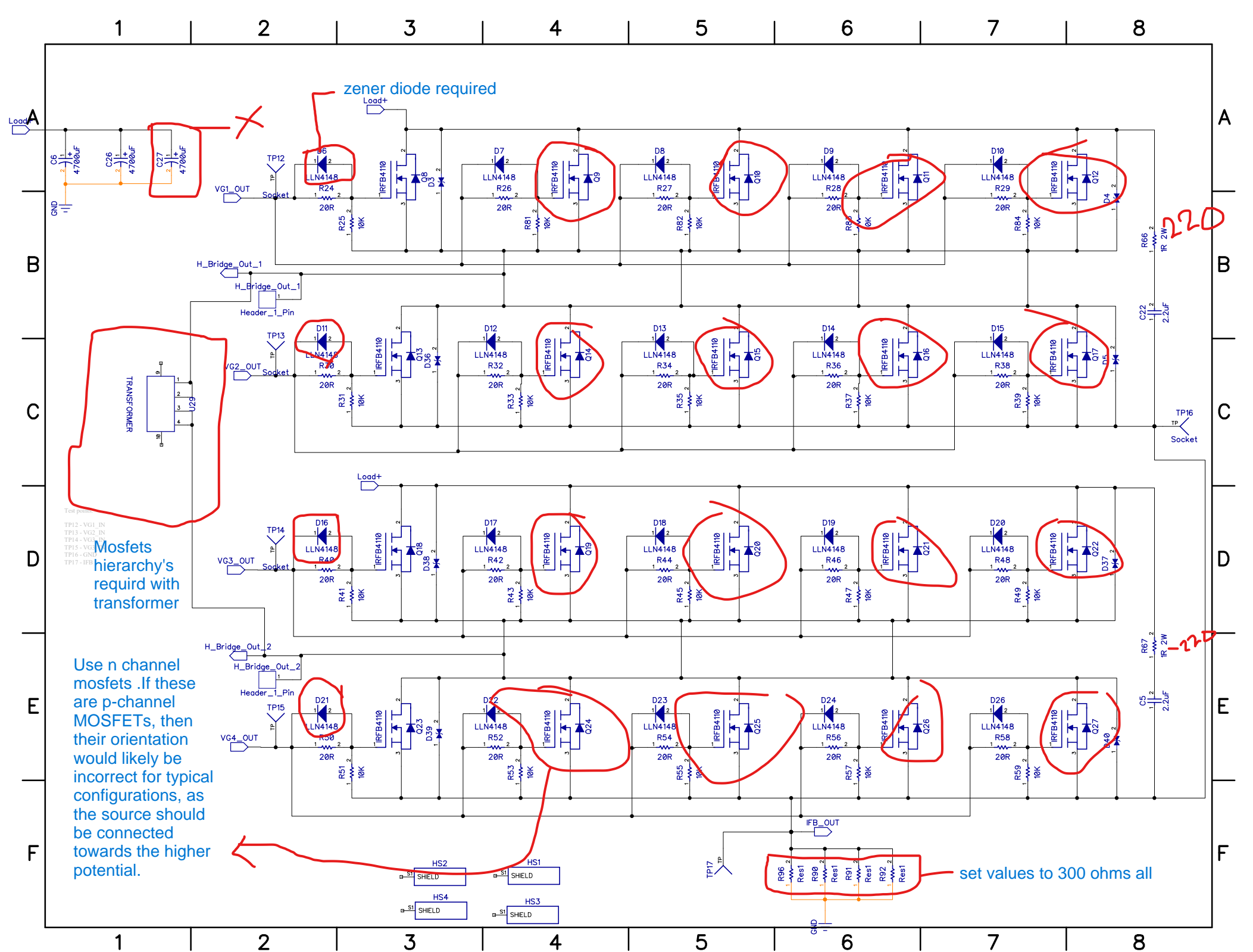
E

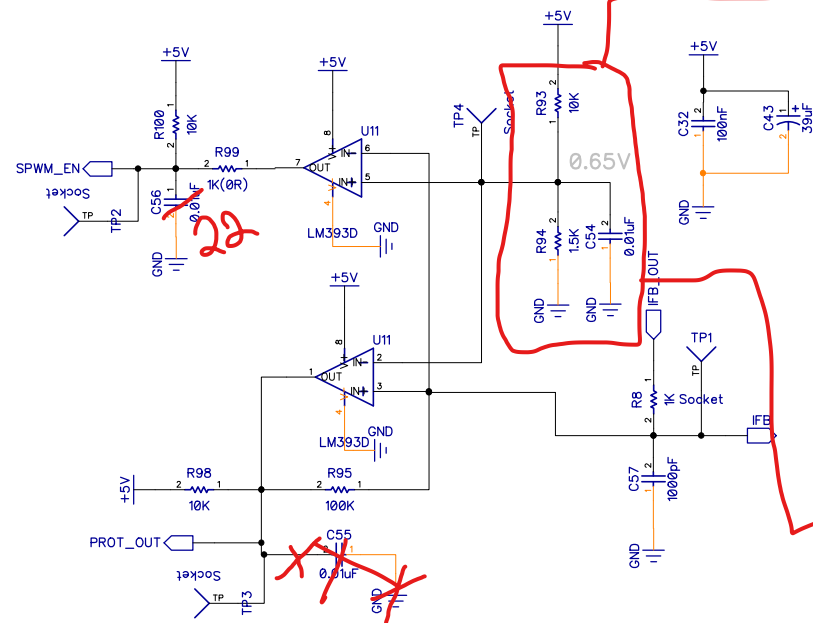
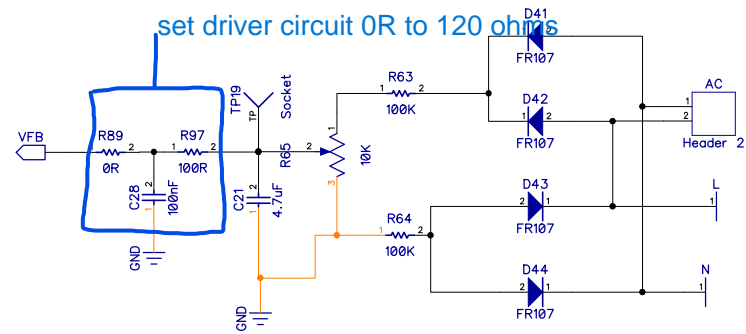
F

F



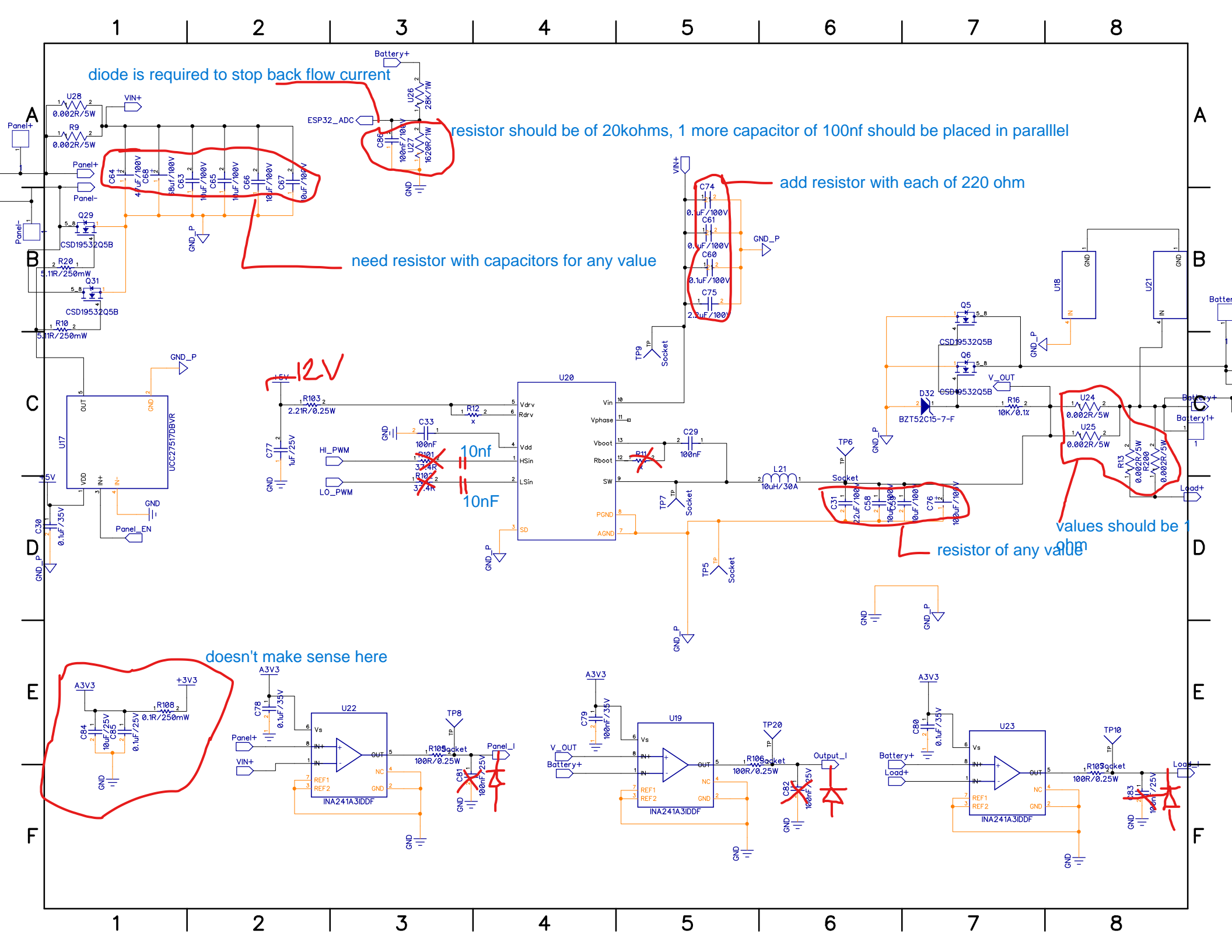






The resistors R94 and R95 form a voltage divider which sets a reference voltage of 0.65V at the non-inverting input of the lower operational amplifier in U11. the values of R94 and R95 are not calculated correctly, this voltage may not be appropriate for the intended function. Moreover, R95 appears to be much larger than R94, which could lead to a lower voltage than expected due to the loading effect of the op-amp input.

set R95 to 5k Ohms and r94 to 7kohms



diode is required to stop back flow current

resistor should be of 20kohms, 1 more capacitor of 100nf should be placed in parallel

add resistor with each of 220 ohm

need resistor with capacitors for any value

values should be 100

resistor of any value

doesn't make sense here