

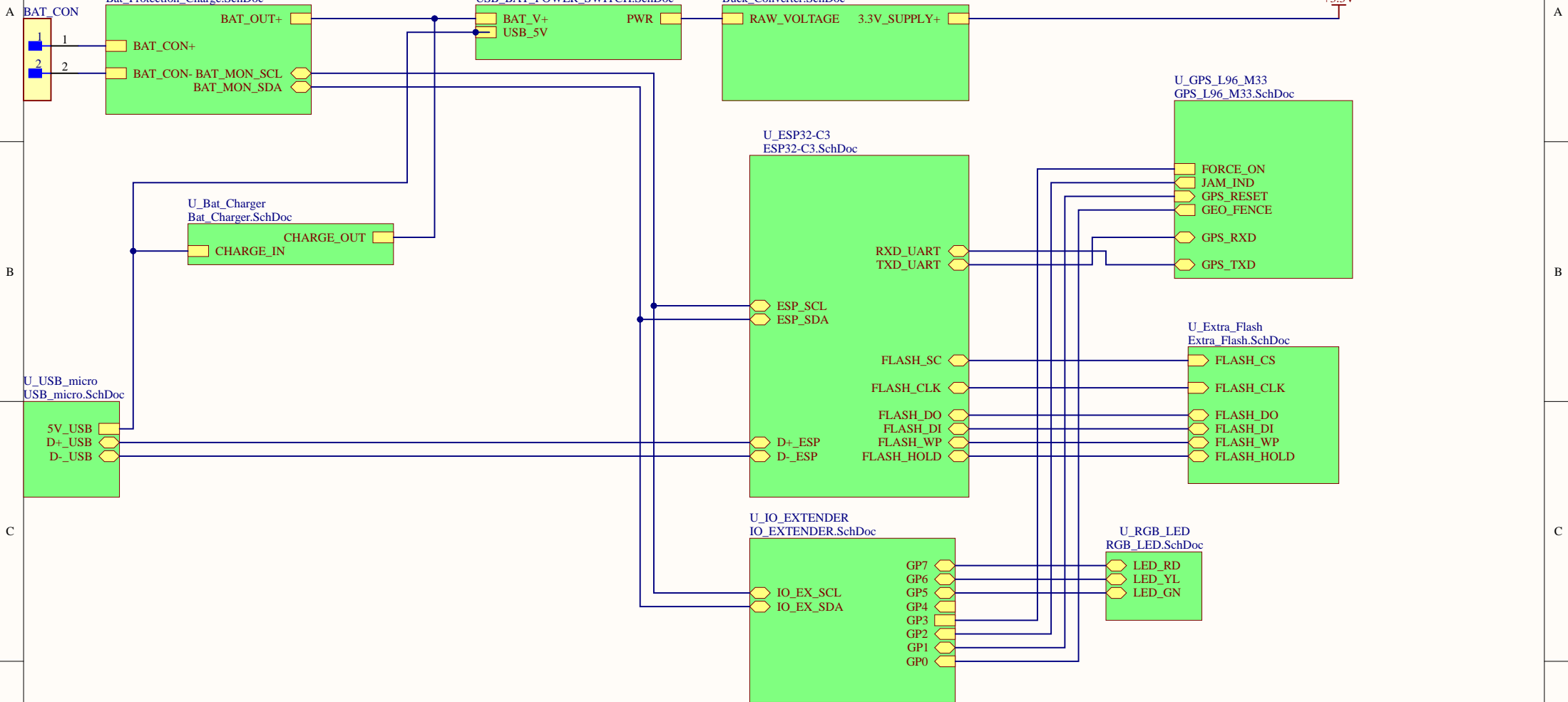
1

2

3

4

Used to route 3.3V over uart (BRIDGE)



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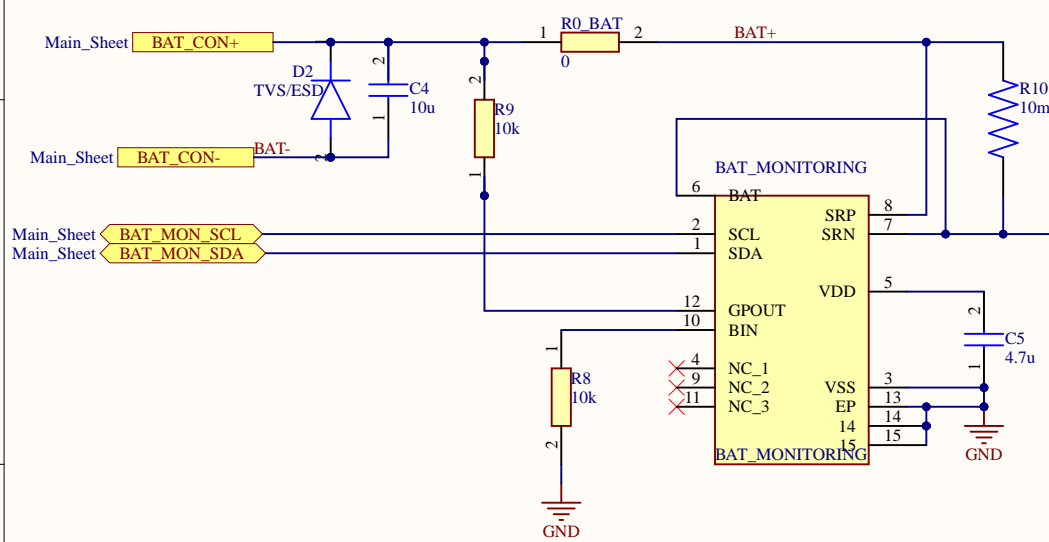
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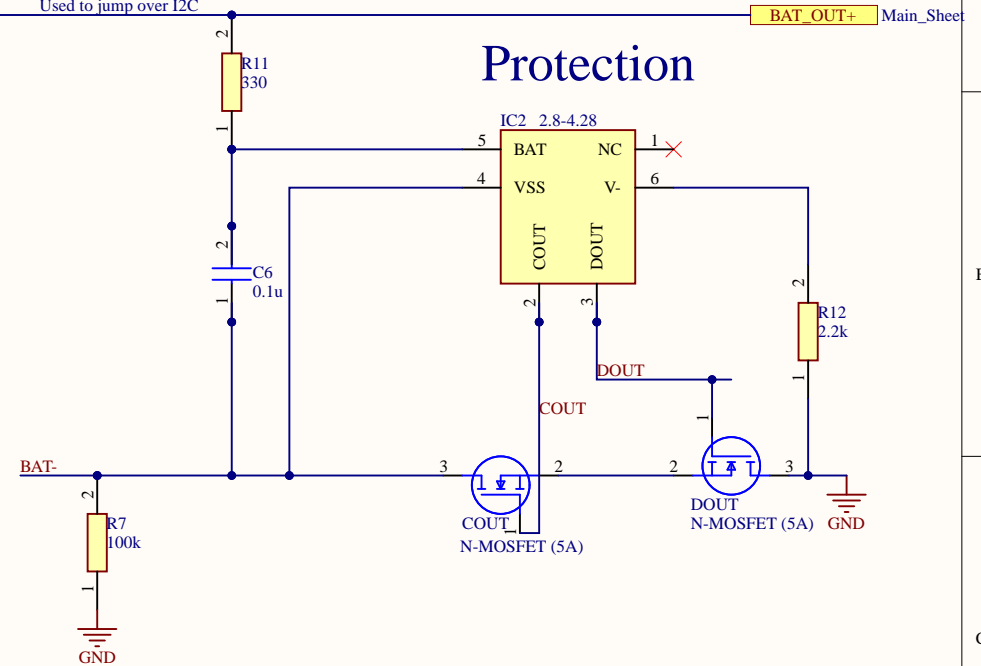
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Monitoring



Used to jump over I2C

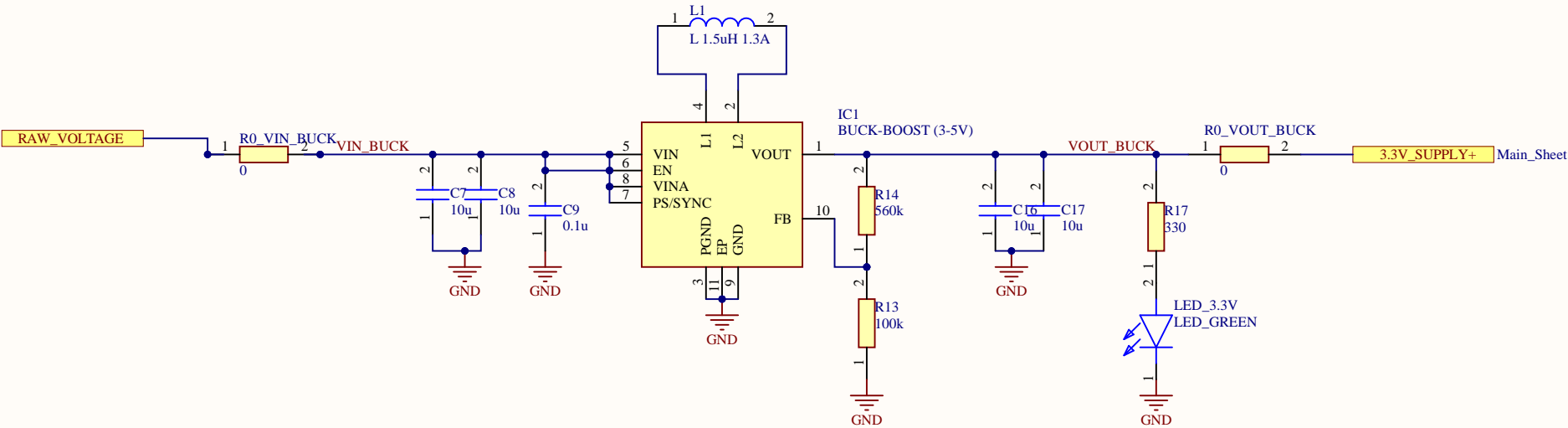
Protection



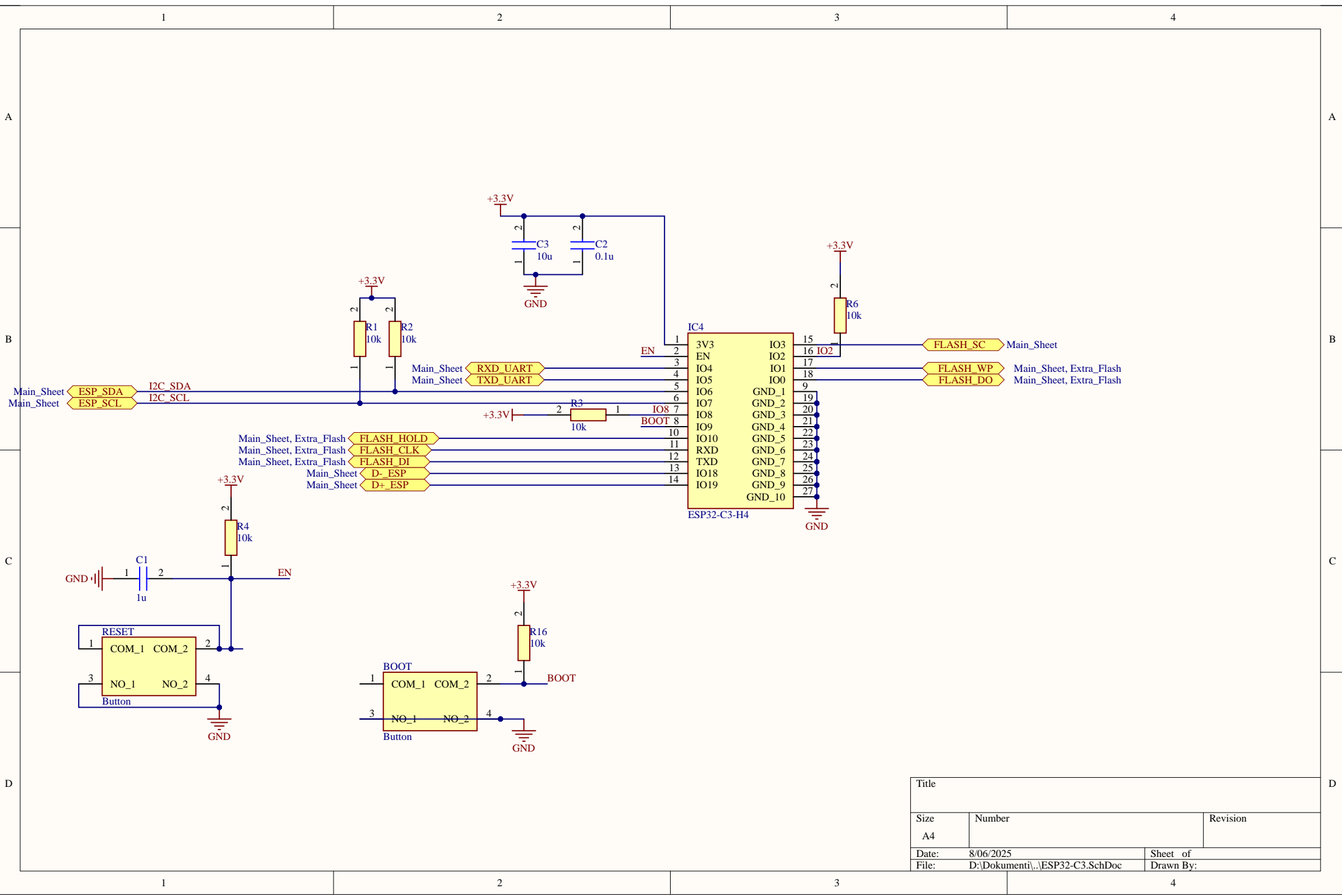
Startup pull-down: prevents BAT- floating so protection IC can start and open the connection

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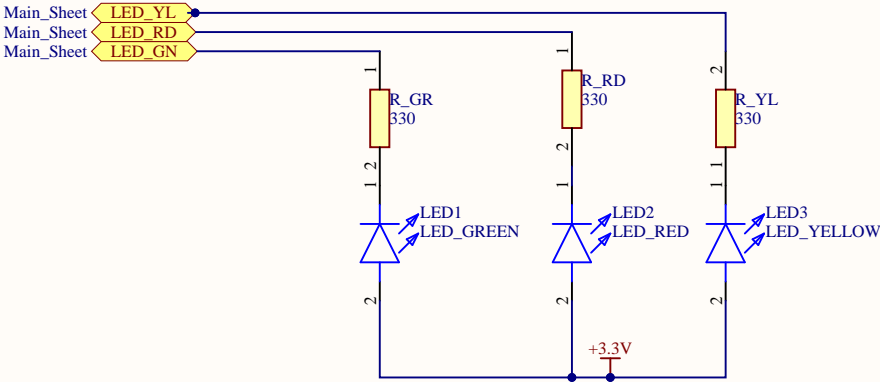
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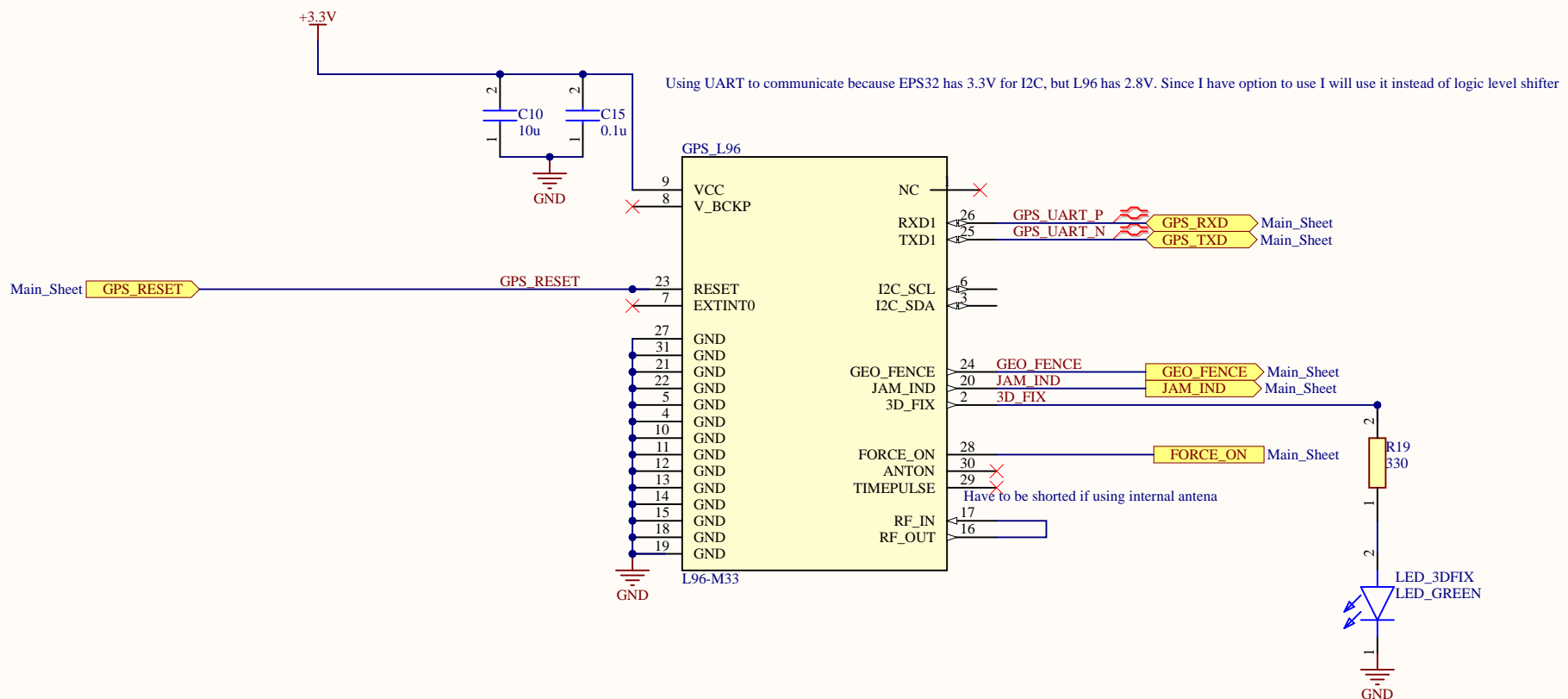
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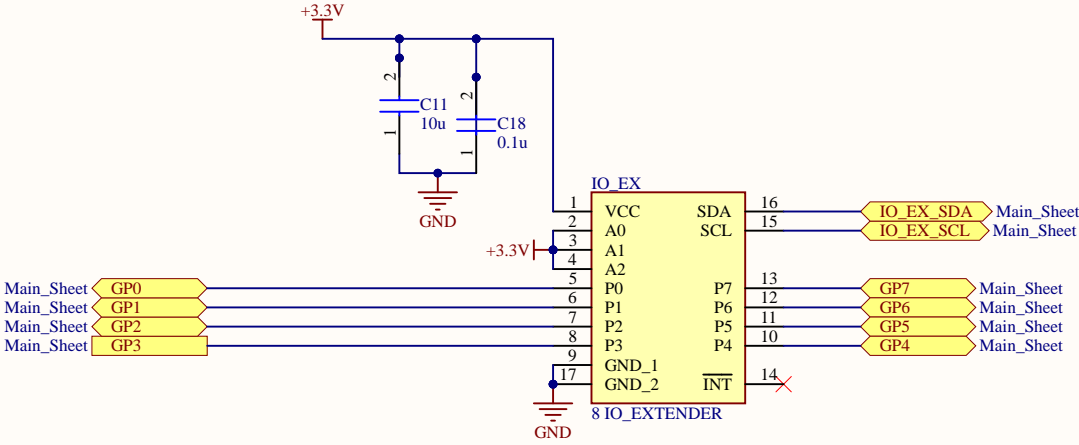
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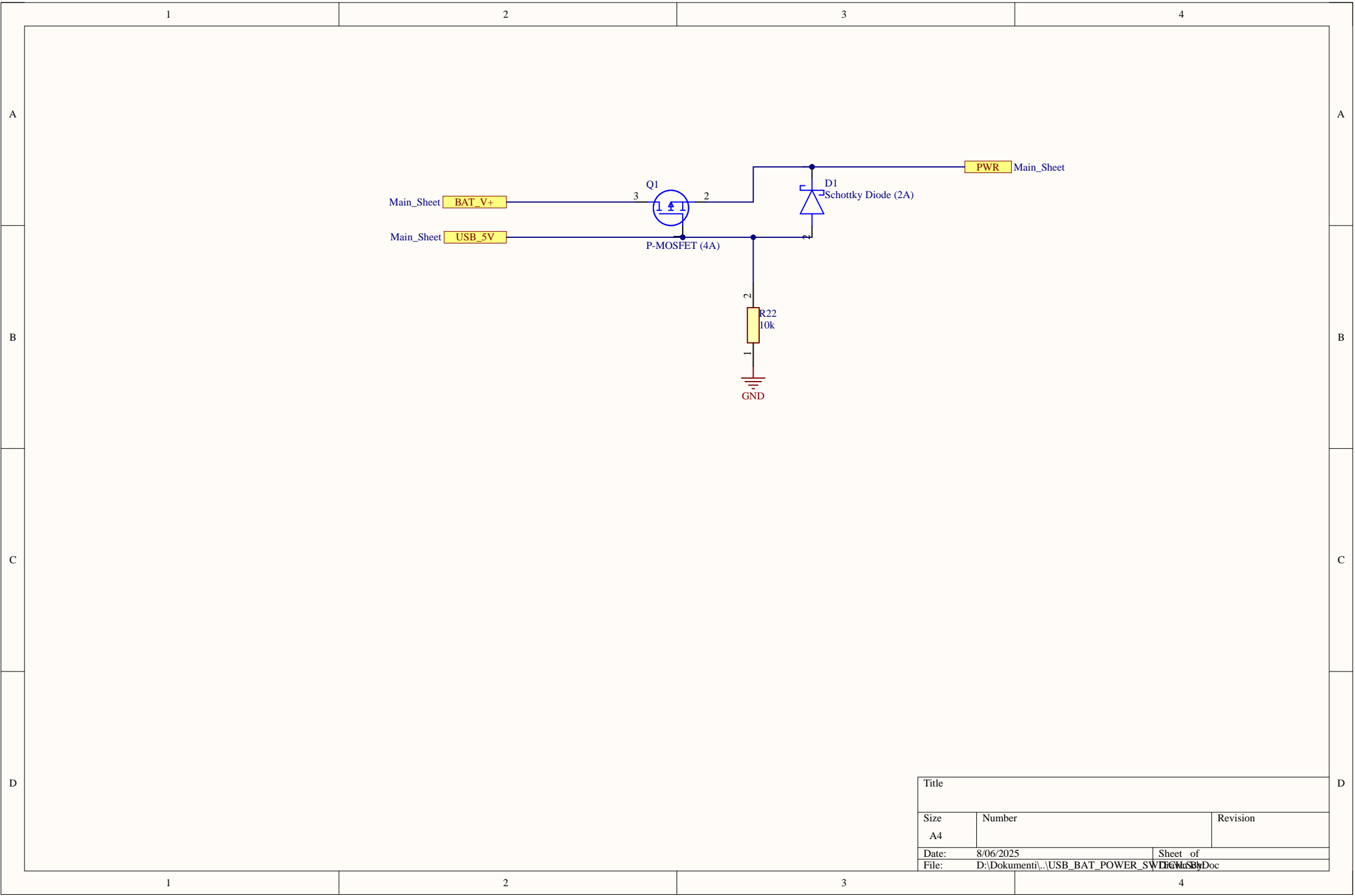
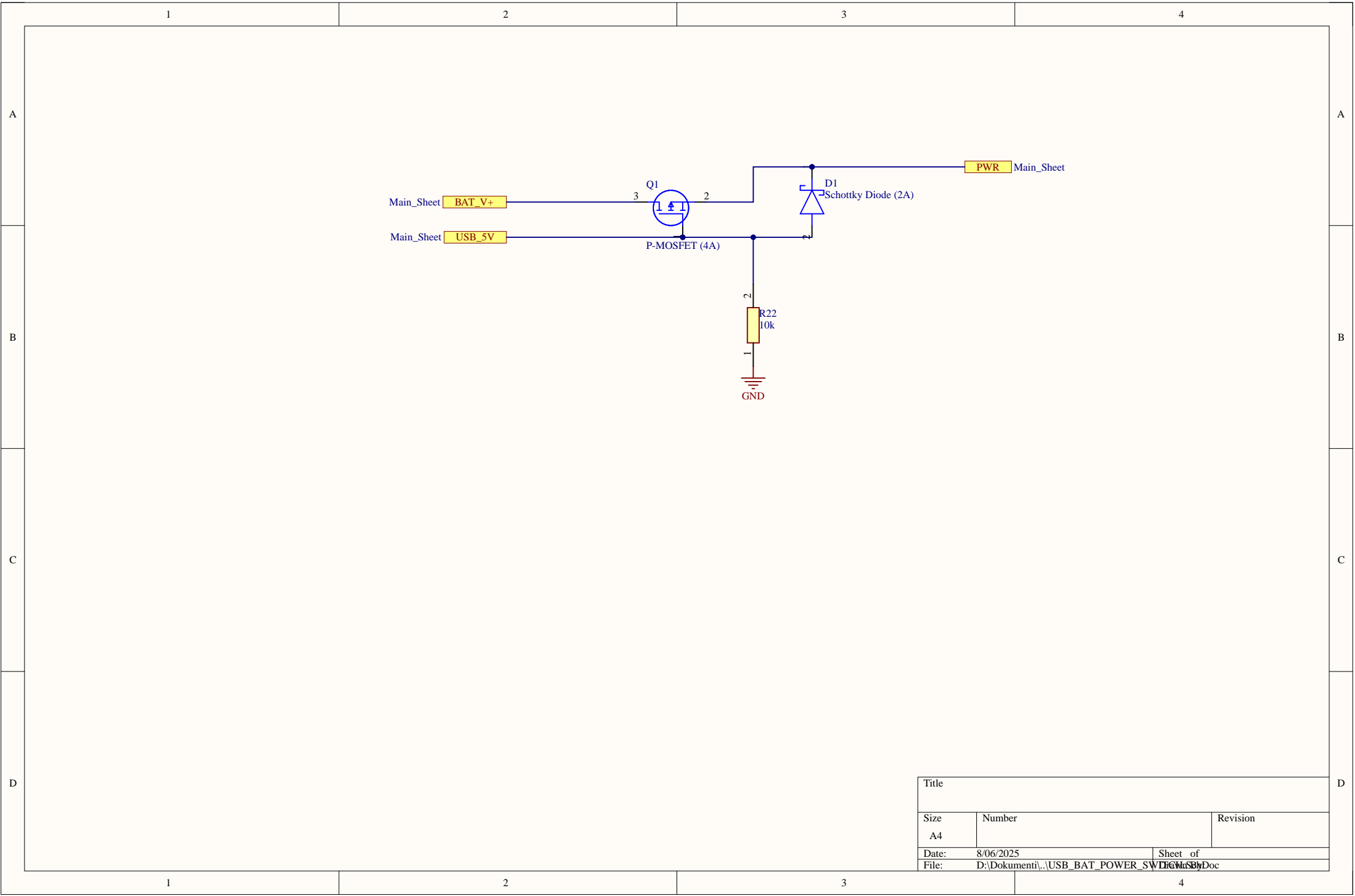
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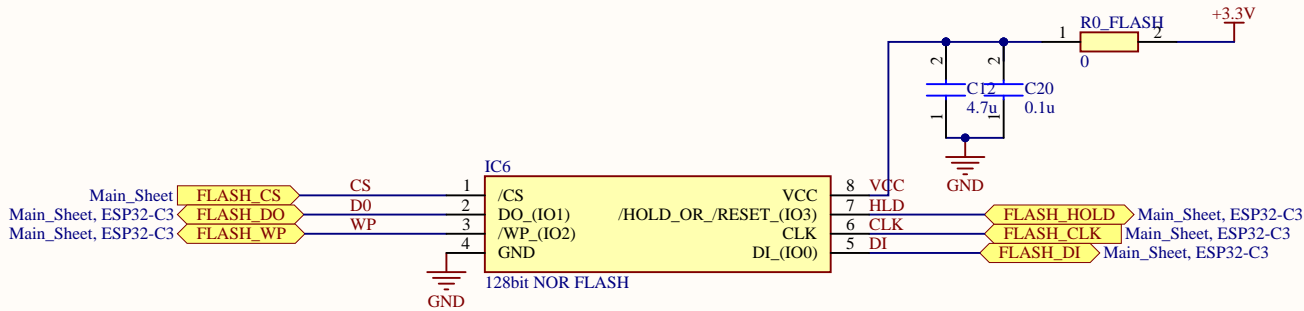


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Title		
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Date:	8/06/2025	Sheet of
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Charging

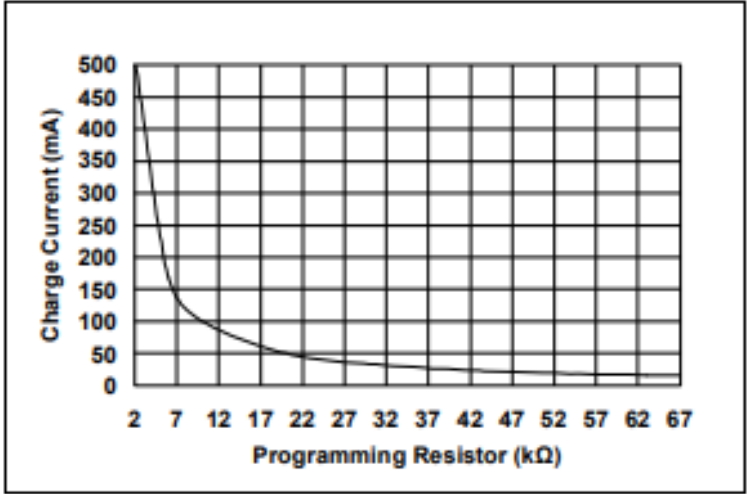
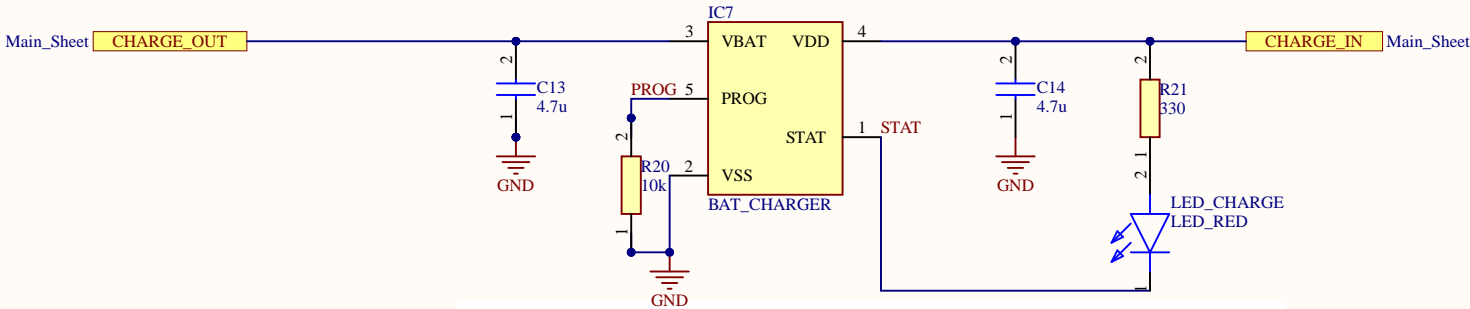
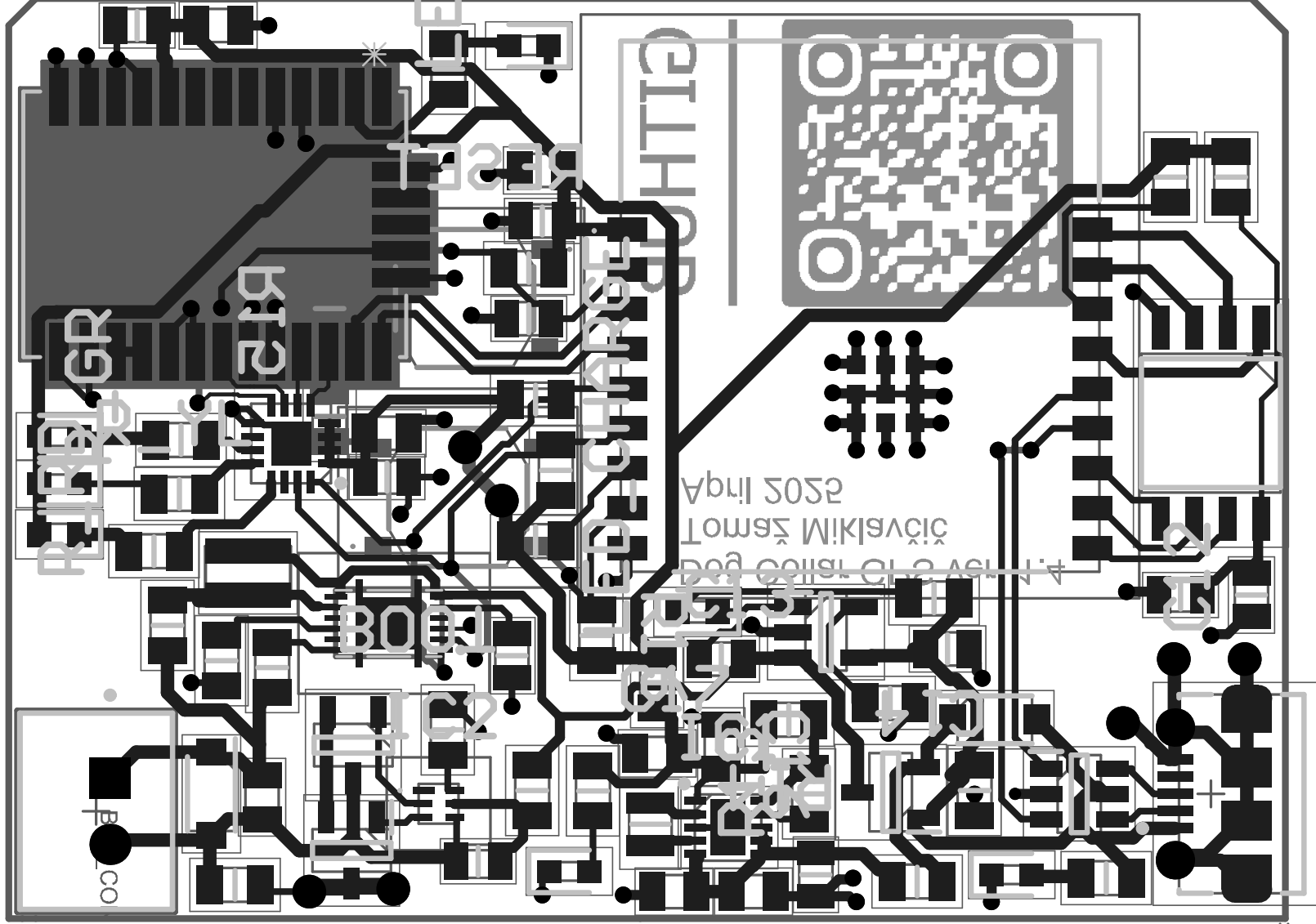


FIGURE 2-4: Charge Current (I_{OUT}) vs. Programming Resistor (R_{PROG}).

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File:	D:\Dokumenti\..\Bat_Charger.SchDoc	Drawn By:

LEADER1



PCB EDGE

Board Stack Report