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File: pt100.kicad\_sch

**Title:**

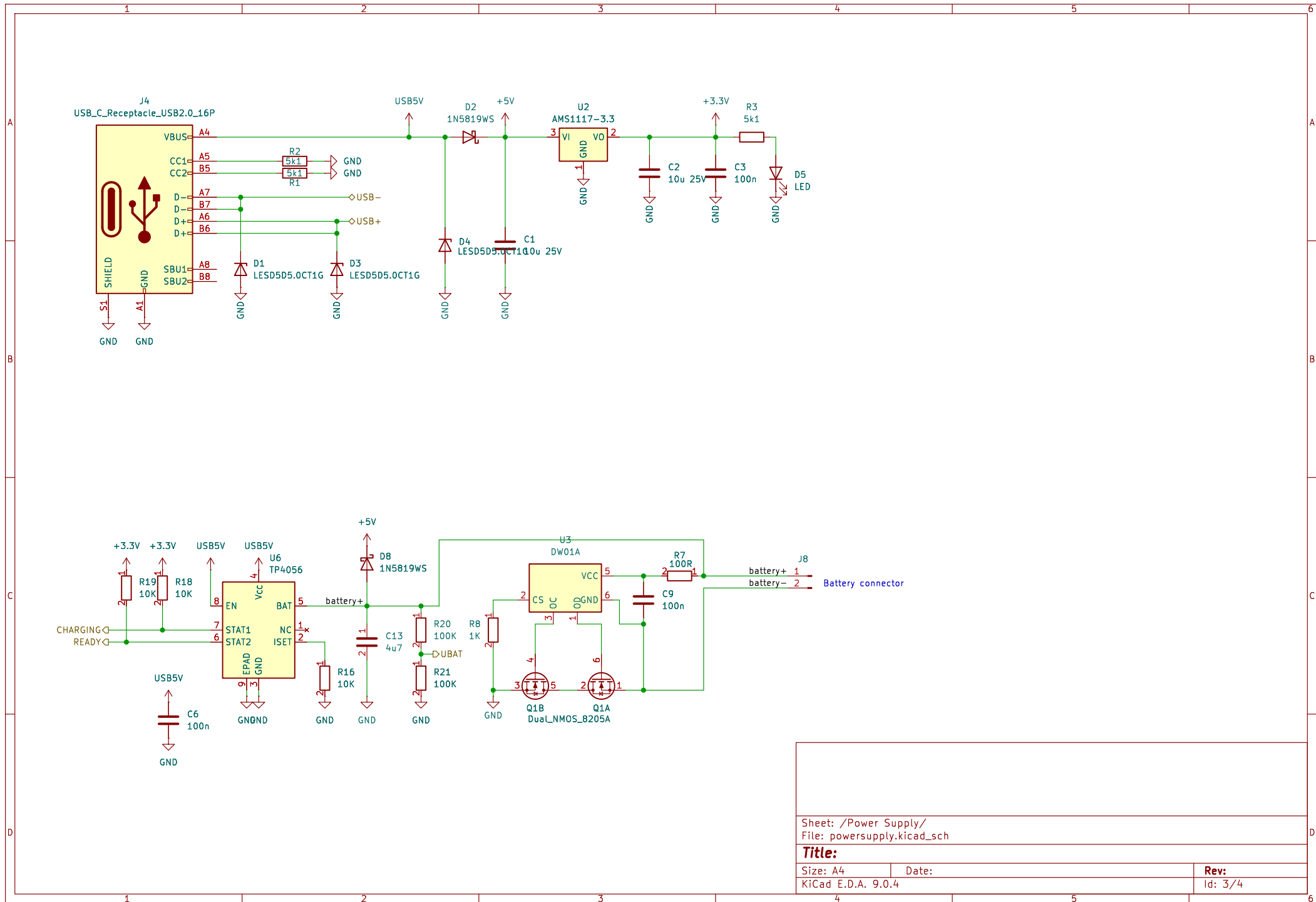
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**Rev:**

Id: 2/4



Sheet: /Power Supply/  
File: powersupply.kicad\_sch

**Title:**

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Date:

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**Rev:**

Id: 3/4

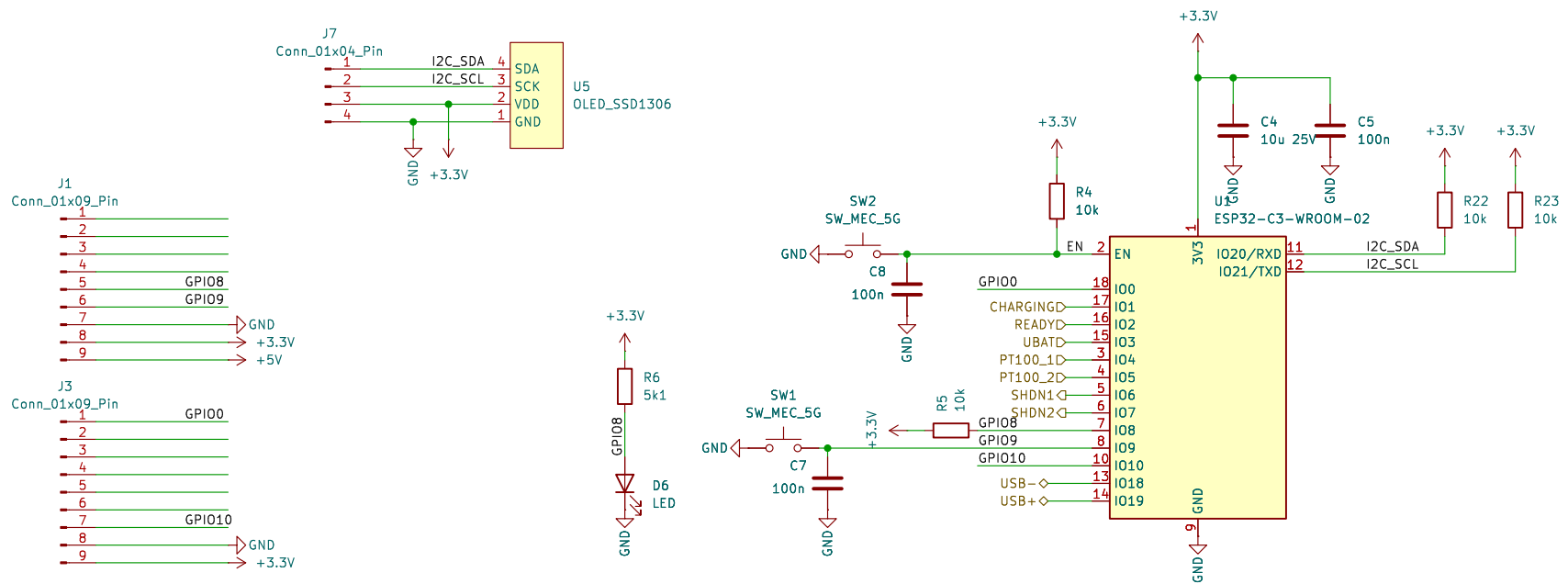


Table 3-1. Default Configuration of Strapping Pins

Strapping Pin	Default Configuration	Bit Value
GPIO2	Floating	-
GPIO8	Floating	-
GPIO9	Weak pull-up	1

Table 3-3. Chip Boot Mode Control

Boot Mode	GPIO2 <sup>2</sup>	GPIO8	GPIO9
<b>SPI boot mode</b>	1	Any value	1
Joint download boot mode <sup>3</sup>	1	1	0

<sup>1</sup> **Bold** marks the default value and configuration.  
<sup>2</sup> GPIO2 actually does not determine SPI Boot and Joint Download Boot mode, but it is recommended to pull this pin up due to glitches.  
<sup>3</sup> Joint Download Boot mode supports the following download methods:  
• USB-Serial-JTAG Download Boot  
• UART Download Boot