

Sheet: /Power Supply/
File: powersupply.kicad_sch

Title:

Size: A4 Date:

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Id: 3/4

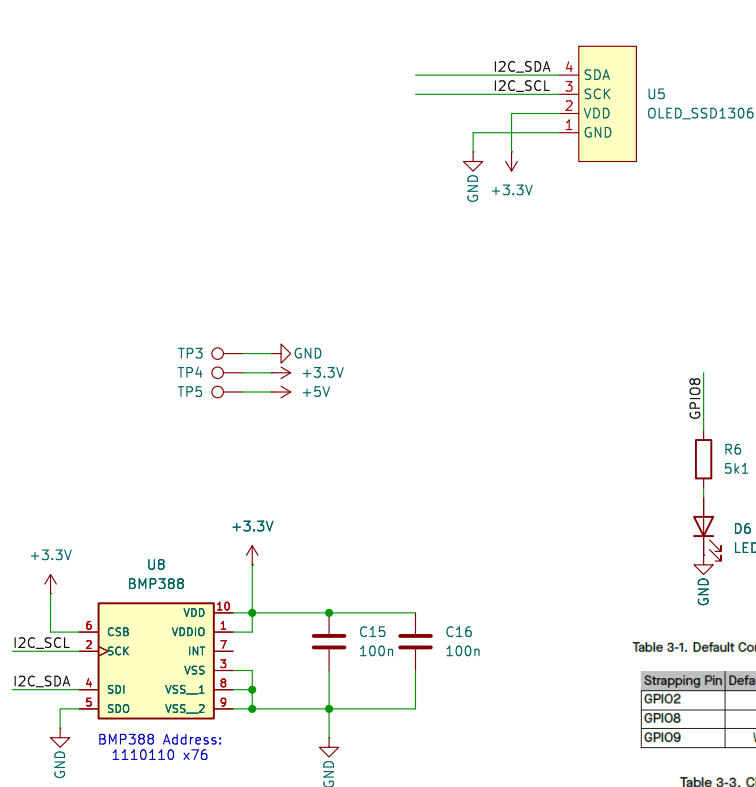


Table 3-1. Default Configuration of Strapping Pins

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 ²	GPIO8	GPIO9
SPI boot mode	1	Any value	1
Joint download boot mode ³	1	1	0

¹ **Bold** marks the default value and configuration.

² GPIO2 actually does not determine SPI Boot and Joint Download Boot mode, but it is recommended to pull this pin up due to glitches.

³ Joint Download Boot mode supports the following download methods:

- USB-Serial-JTAG Download Boot
- UART Download Boot

Sheet: /Controller/
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Title:

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