

heet: LiPoPower

Power Supply

LIPo Charger

External
Power Sense

EXTERNAL_SENSED<EXTPWR_SENSE>

Battery
Measurement

VBAT_MEASURED<VBAT_MEASURE>

file: LiPoPower.sch

heet: Sheet602F0C3C

ISV_USB

-GND

USB to UART

file: USBtoUART.sch

GPIO_RX<GPIO_RX>

GPIO_TX<GPIO_TX>

GPIO_0<GPIO_0>

GPIO_2<GPIO_2>

GPIO_END

RST1
IT-1185AU2-160G-G-TR

+3.3V

10k/R0402

R13

U1
ESP32-WROVER

VDD3V3

SENSOR_VN

SENSOR_VP

EN

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RFID_MOSI<RFID_MOSI>

DAC_CLK<DAC_CLK>

GPIO_15<GPIO_15>

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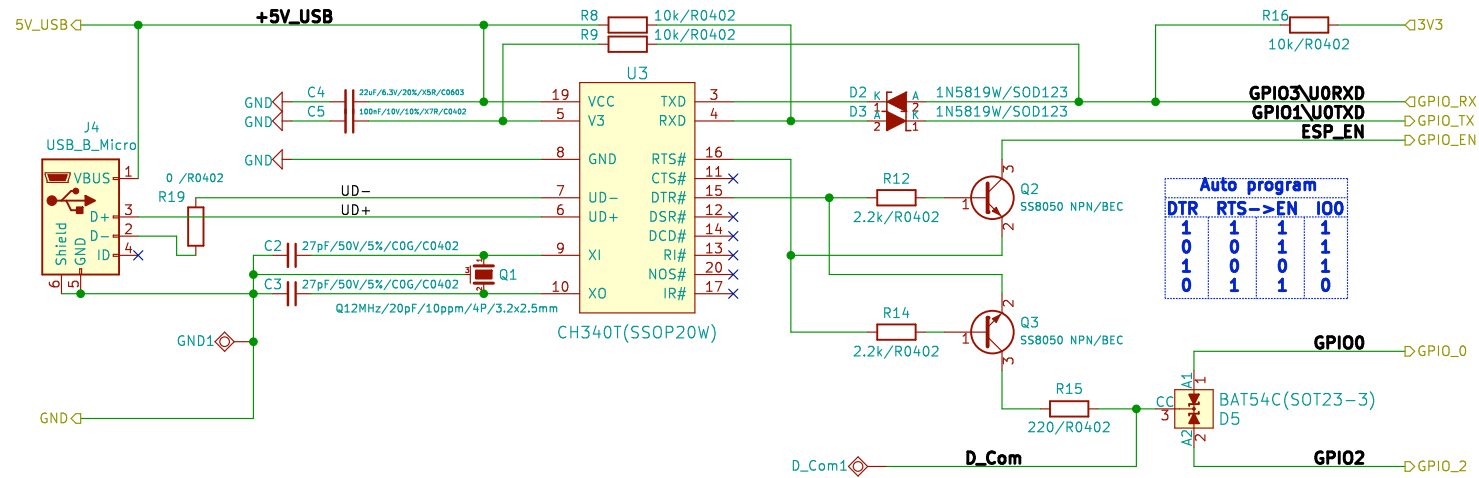
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USB to UART



https://datasheet.lcsc.com/szlcsc/1811151532_WCH-Jiangsu-Qin-Heng-CH340T_C8689.pdf

<https://forum.espuino.de>
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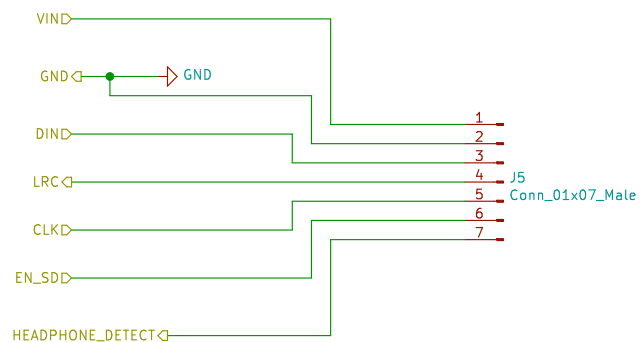
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Rev: 0.1
 Id: 2/5

Audio AMP



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Sheet: /AudioAMP/

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Title: ESPuino Complete

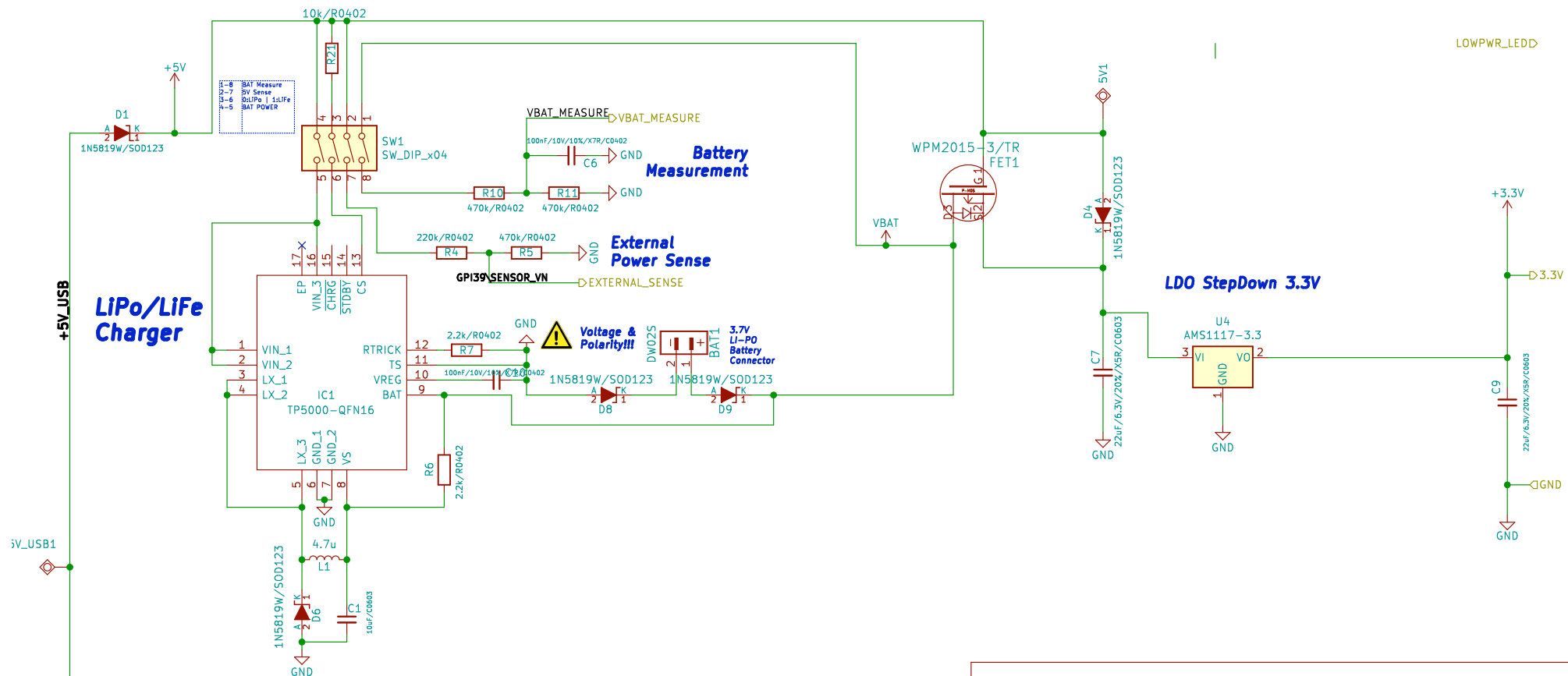
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Rev: 0.1

Id: 3/5

Power Supply



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Rev:
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