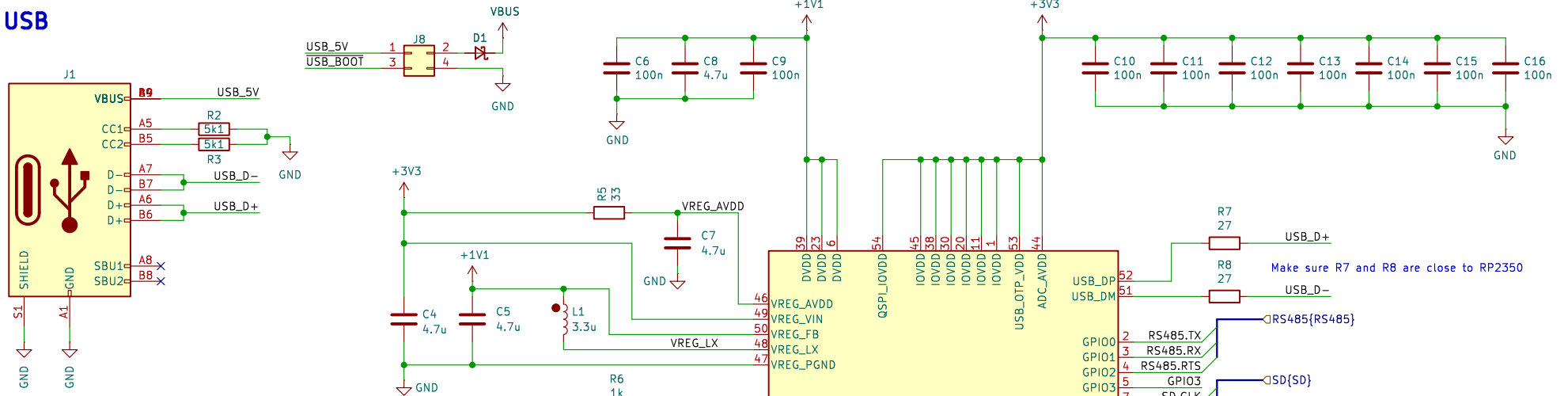
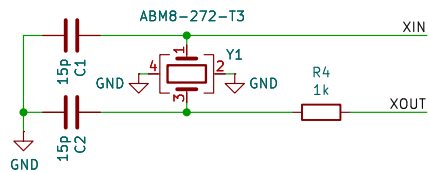


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Size: A4	Date:
KiCad E.D.A. 9.0.5	Rev: v0.1
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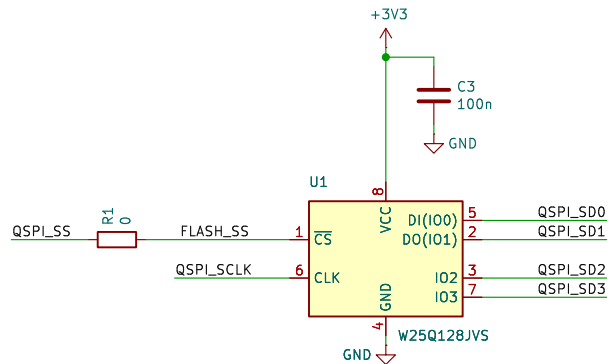
USB



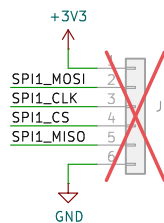
12MHz Clock



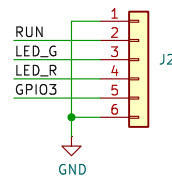
Flash



SPI



Status Bar



Raspberry Pi
RP2350A QFN-60

GPIO0	2	RS485.TX
GPIO1	3	RS485.RX
GPIO2	4	RS485.RTS
GPIO3	5	GPIO3
GPIO4	7	SD.CLK
GPIO5	8	SD.CMD
GPIO6	9	SD.DAT0
GPIO7	10	SD.DAT1
GPIO8	12	SD.DAT2
GPIO9	13	SD.DAT3
GPIO10	14	LED_R
GPIO11	15	LED_G
GPIO12	16	SPI1_MISO
GPIO13	17	SPI1_CS
GPIO14	18	SPI1_CLK
GPIO15	19	SPI1_MOSI
GPIO16	27	LAN.MISO
GPIO17	28	LAN.SCS
GPIO18	29	LAN.SCLK
GPIO19	31	LAN.MOSI
GPIO20	32	LAN.INT
GPIO21	33	
GPIO22	34	
GPIO23	35	
GPIO24	36	
GPIO25	37	
GPIO26_ADC0	40	SDA
GPIO27_ADC1	41	SCL
GPIO28_ADC2	42	
GPIO29_ADC3	43	

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File: MCU.kicad_sch

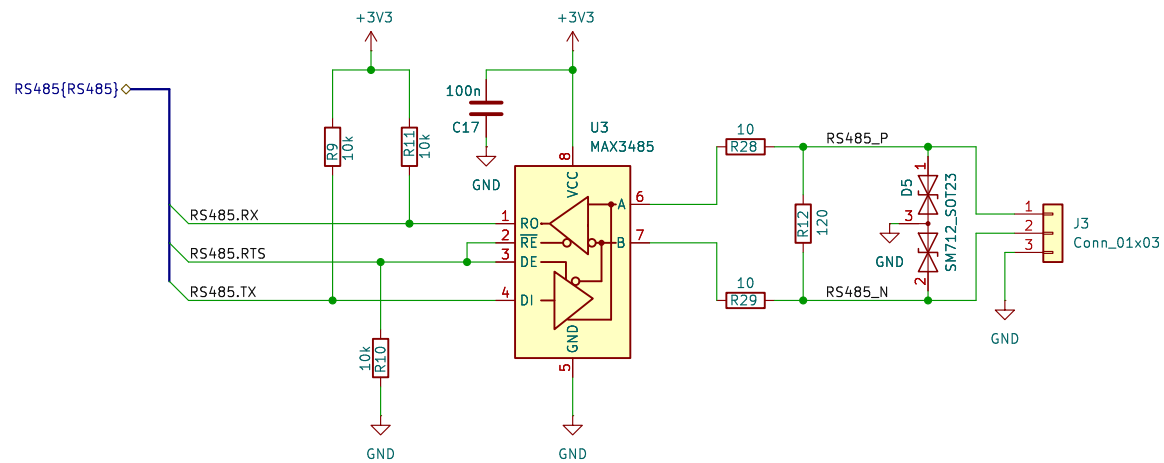
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KiCad E.D.A. 9.0.5

Rev: v0.1

Id: 2/7

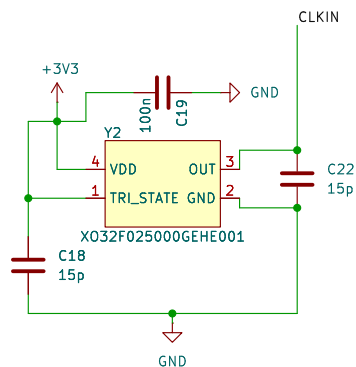
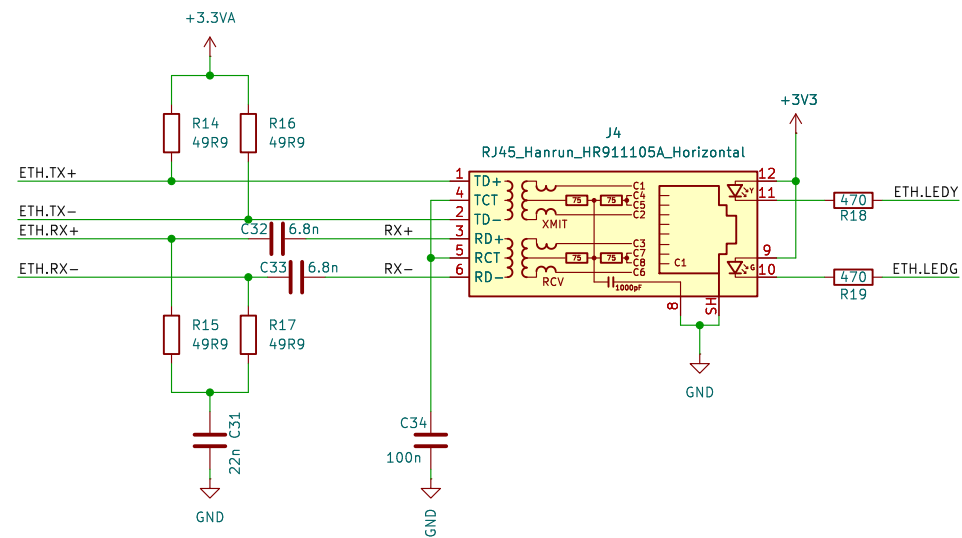


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Title: AuraMon

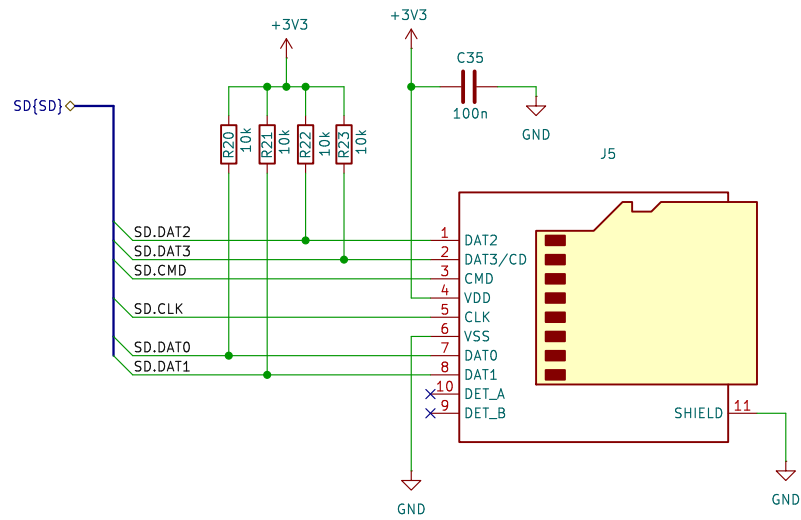
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Rev: v0.1
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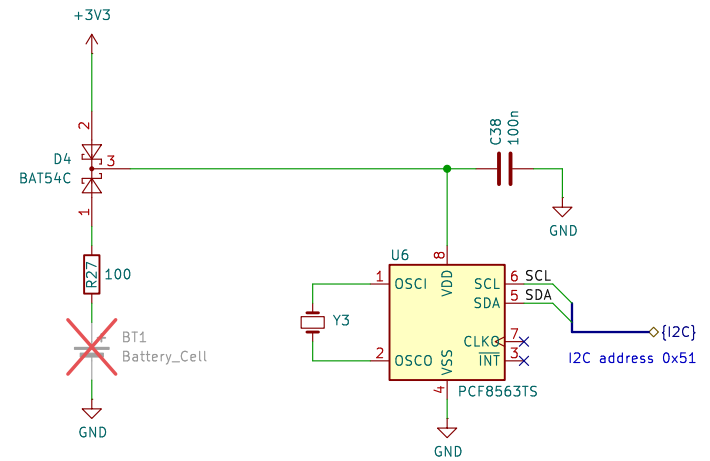


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SD Card



RTC



Sheet: /SDCard/RTC/
File: SDCard.kicad_sch

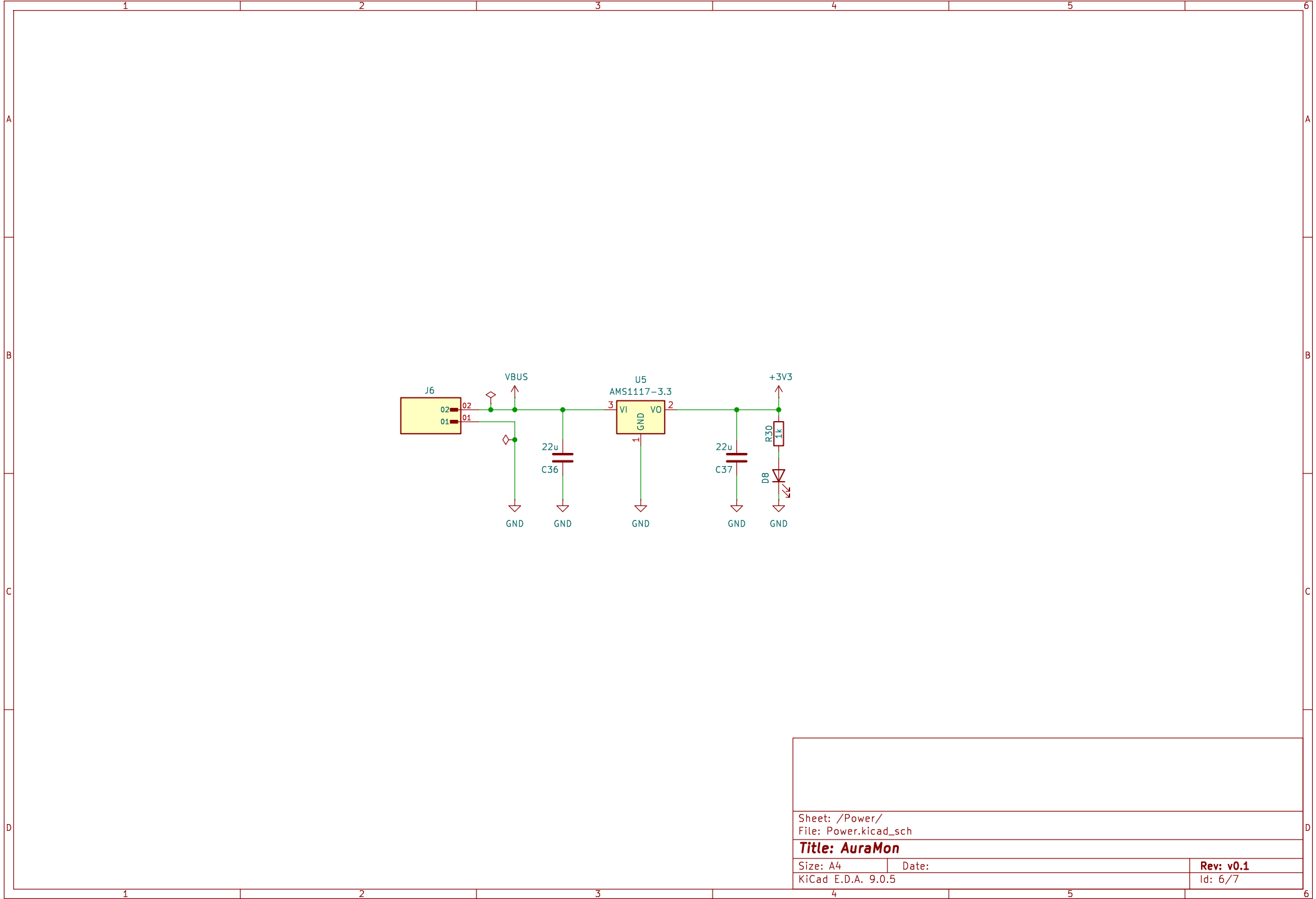
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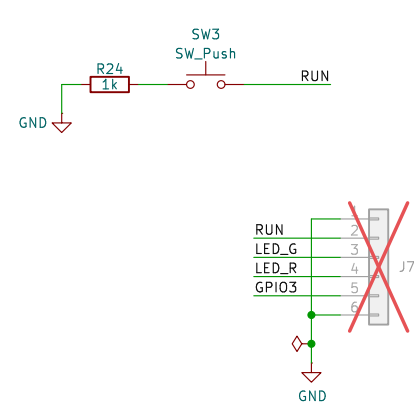
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Rev: v0.1

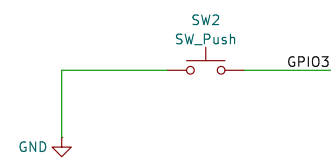
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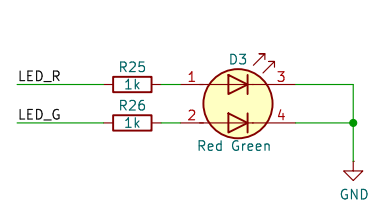
Reset



Pair



Indicators



Bus Bar

