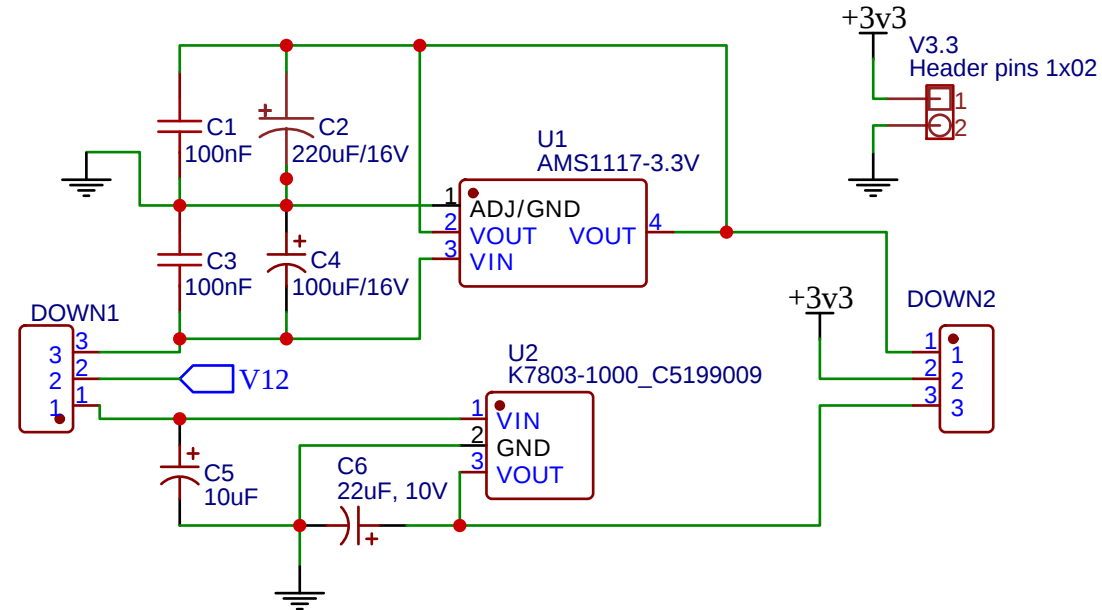
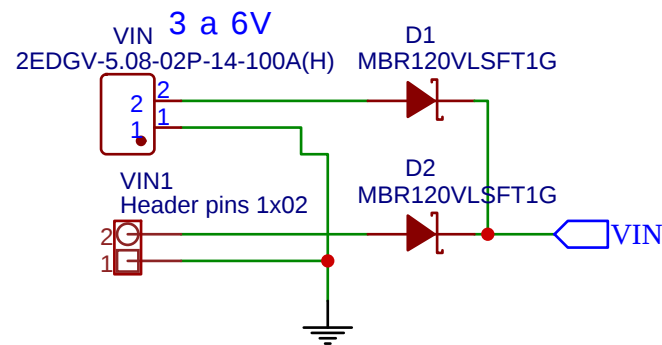


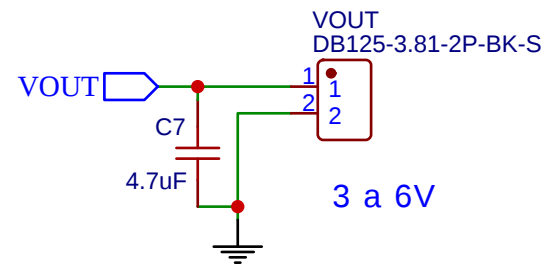
STEP-DOWN 12V TO 3.3V



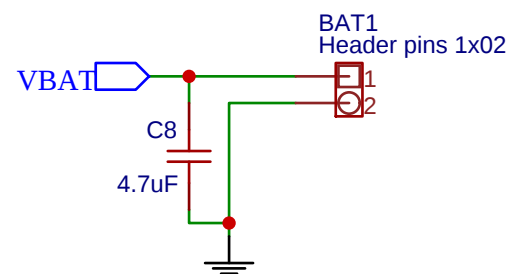
DC CONNECTORS



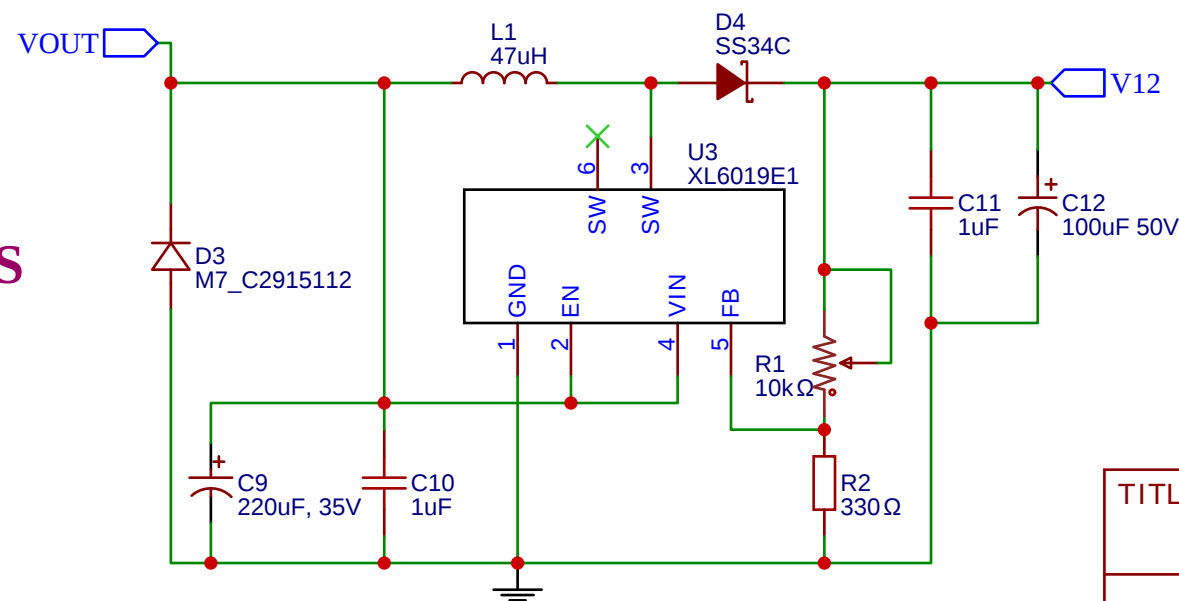
LOAD CONNECTORS



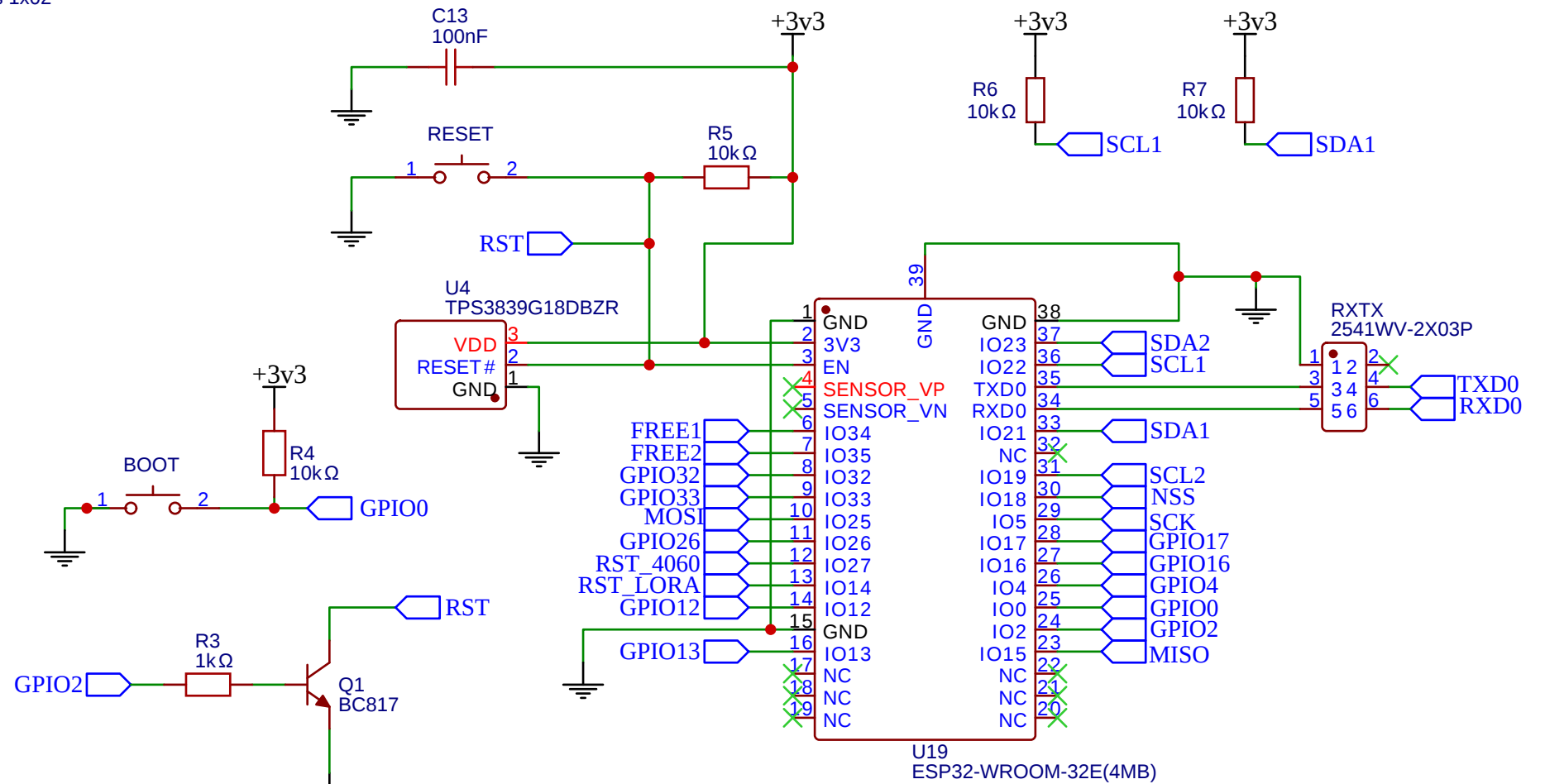
BATTERY CONNECTORS



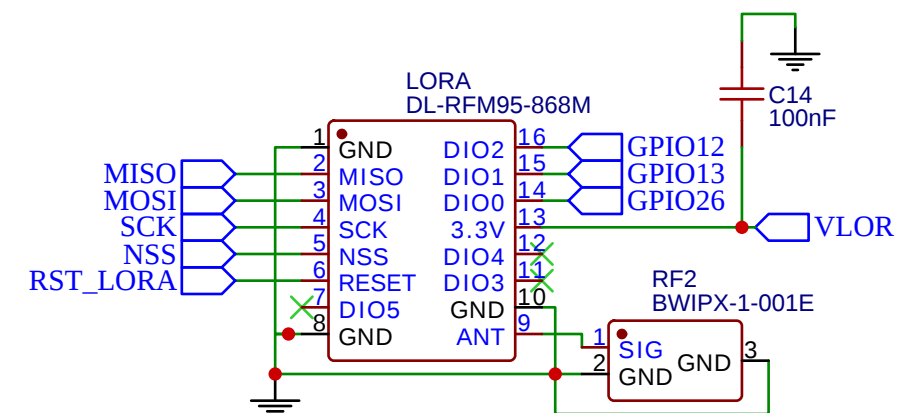
BOOST (3-6V) TO 12V



ESP32-WROOM-32

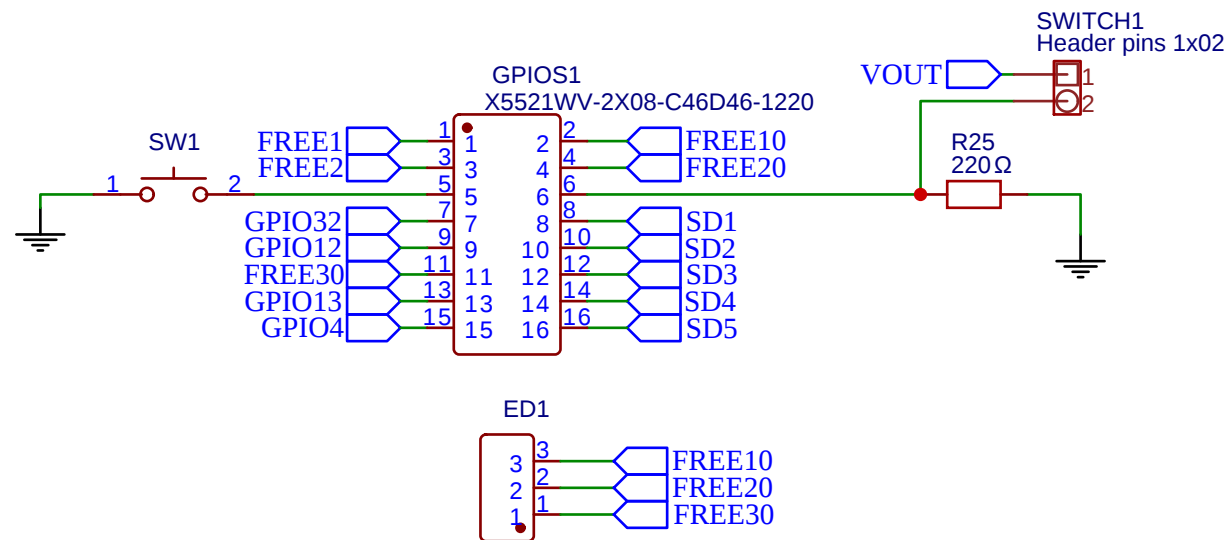


LORA

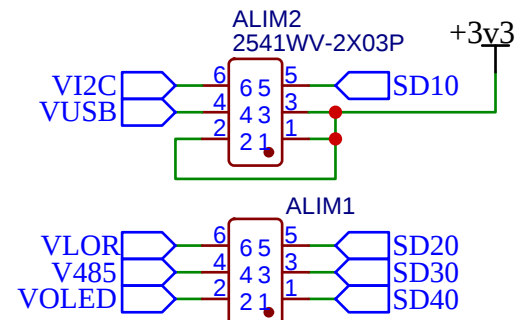


TITLE: ESP32, Lora i alimentacions externes		REV: 1.0
	Company: Aigües de Manresa SA	Sheet: 1/1
	Date: 2024-08-10	Drawn By: marina.lloys

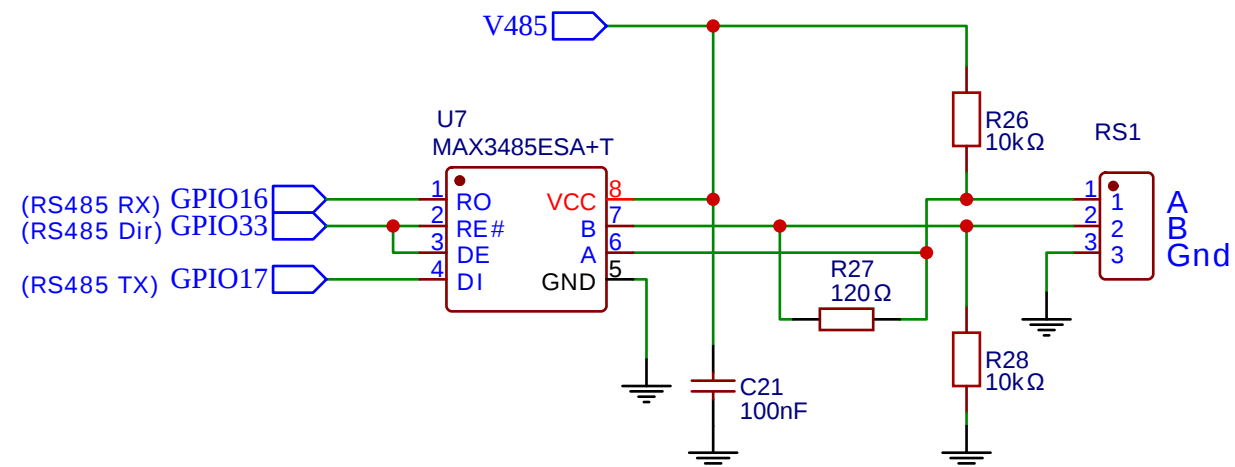
FREE GPIO



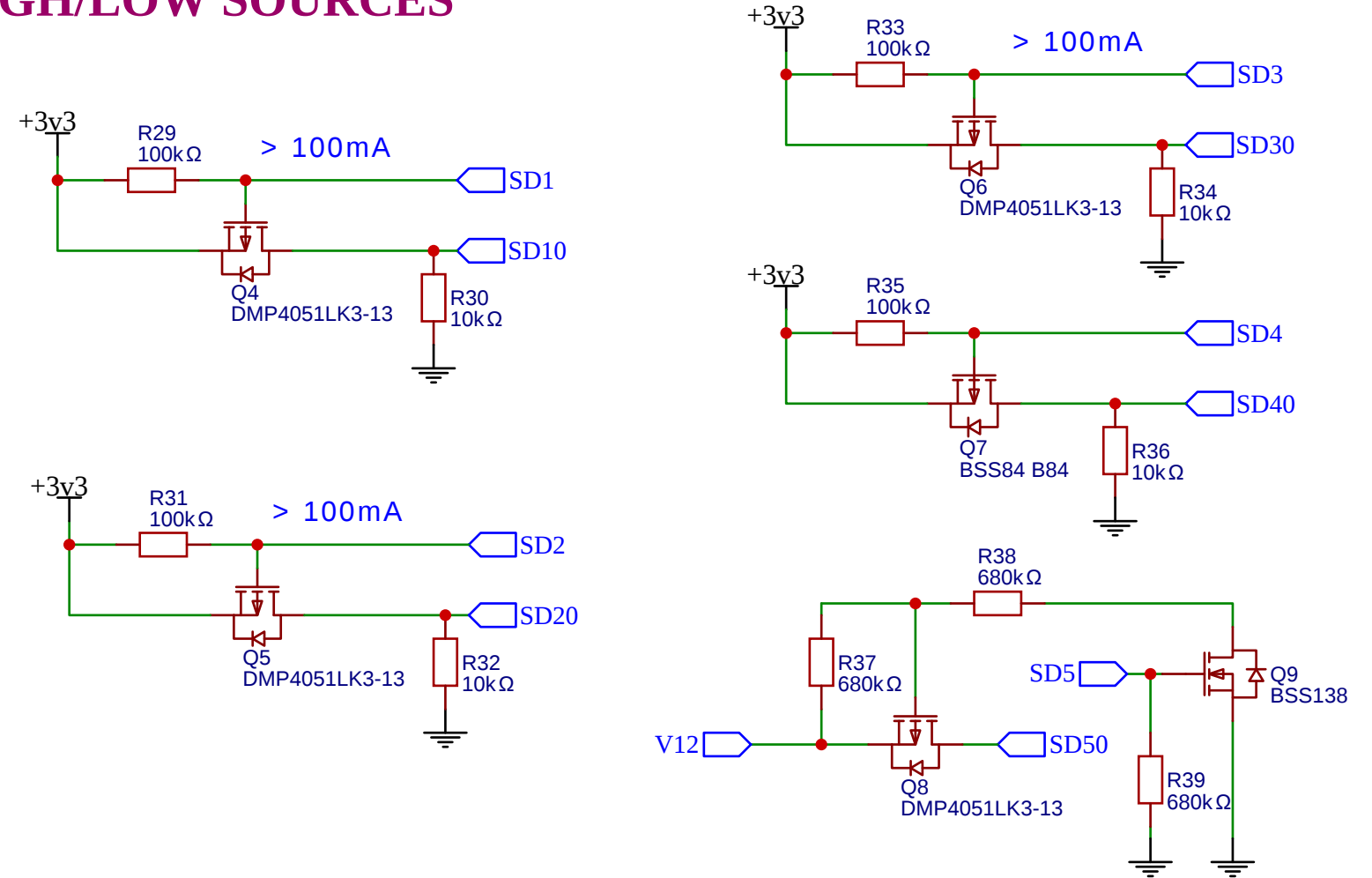
SOURCES



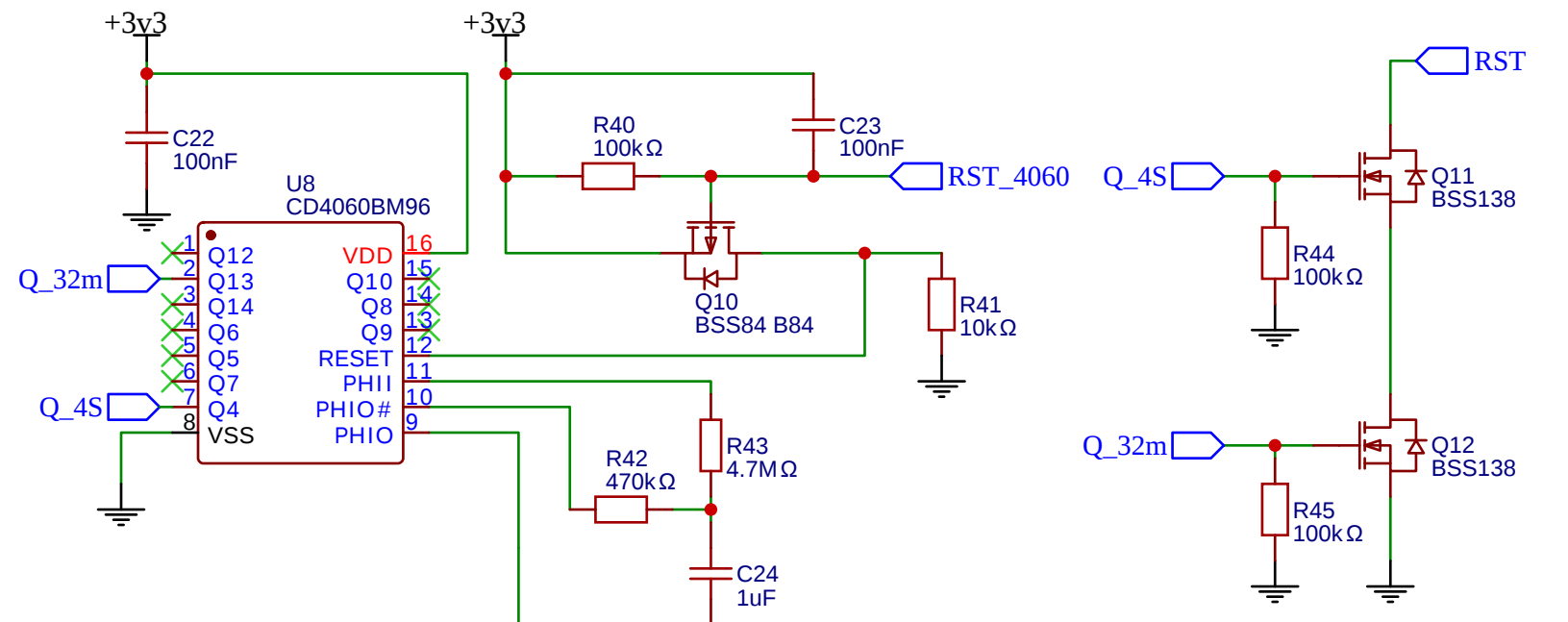
MODBUS RTU RS485



HIGH/LOW SOURCES



RESET MANAGER



TITLE:
Reset, alimentacions m ò duls interns i Modbus RTU

REV: 1.0

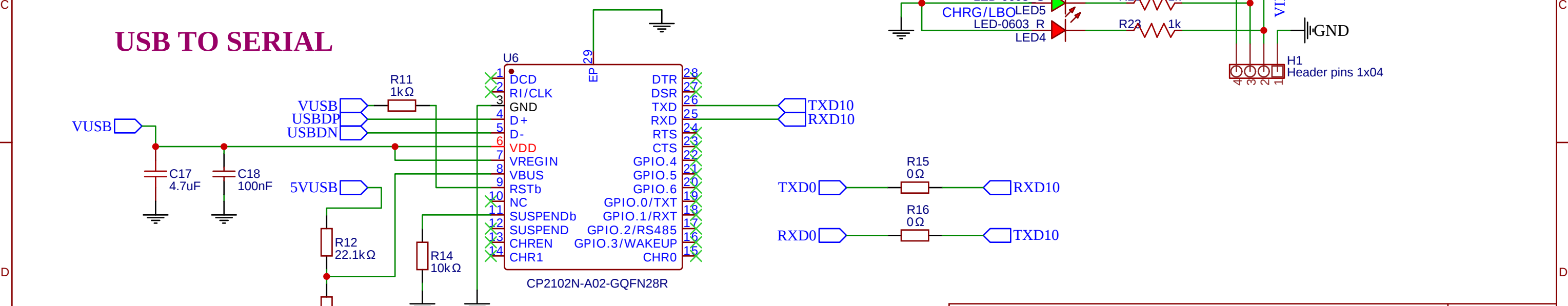
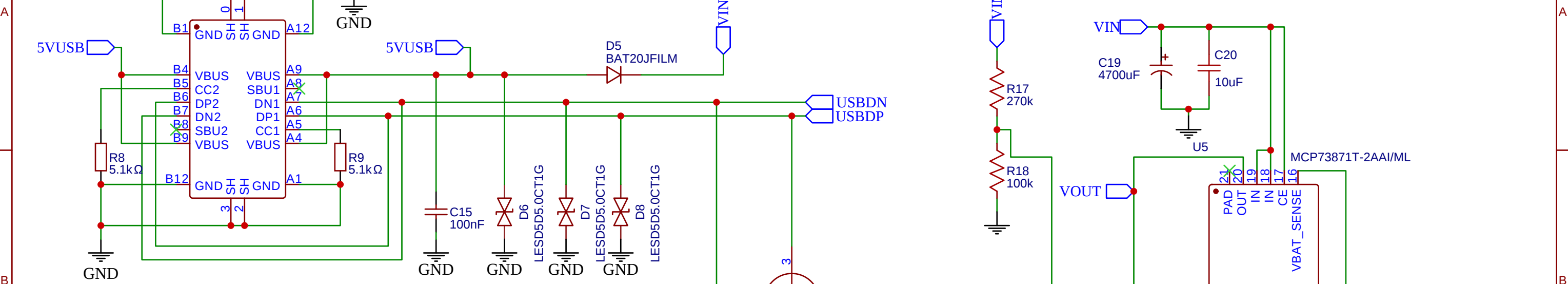


Company: Aigües de Manresa SA

Sheet: 1/1

Date: 2024-08-15 Drawn By: marina.lloys

1	2	3	4	5	
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R13

47.5kΩ

TITLE:

USB C i control bateria

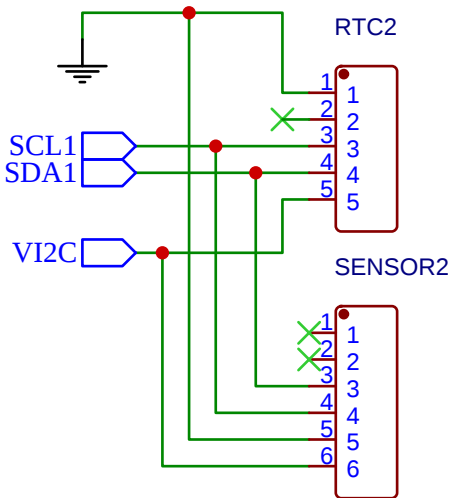
REV:

1.0

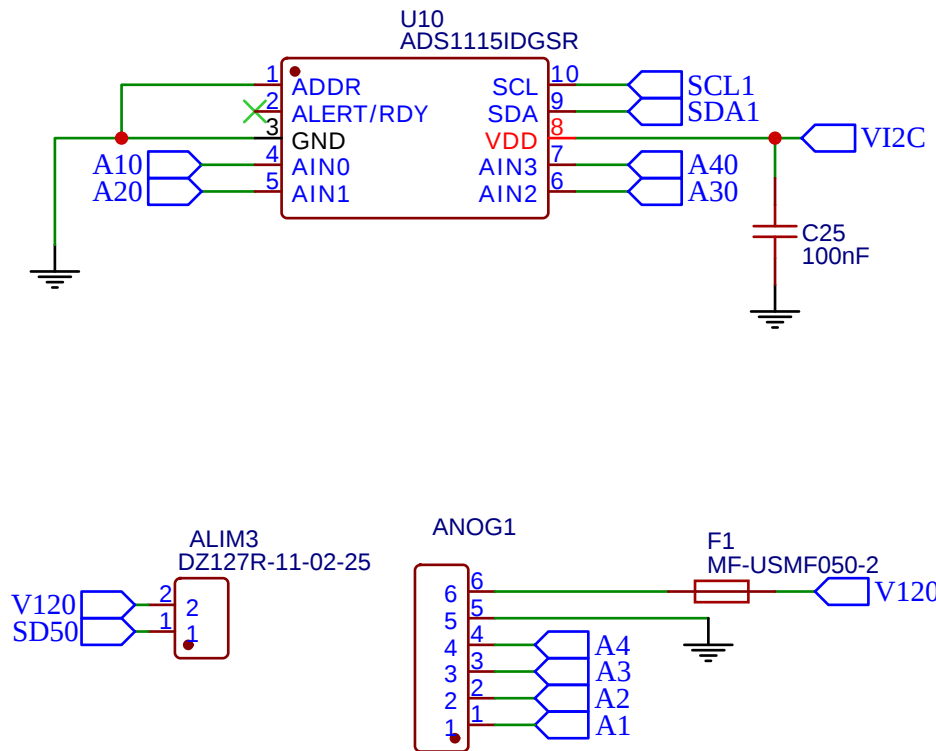


1	2	3	4	5
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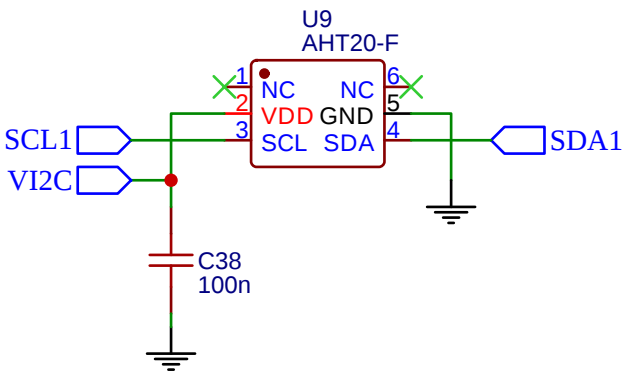
RTC AND SENSOR I2C



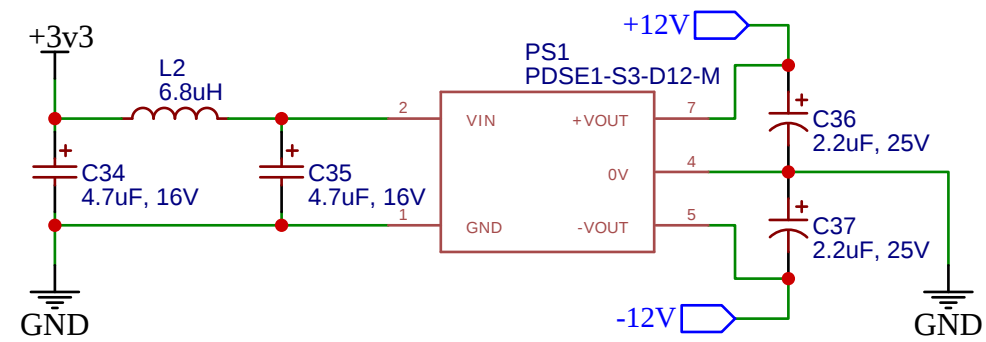
READ 4x 4-20 mA I2C



ENVIRONMENT SENSOR I2C



3.3 to +/-12v



OLED I2C

