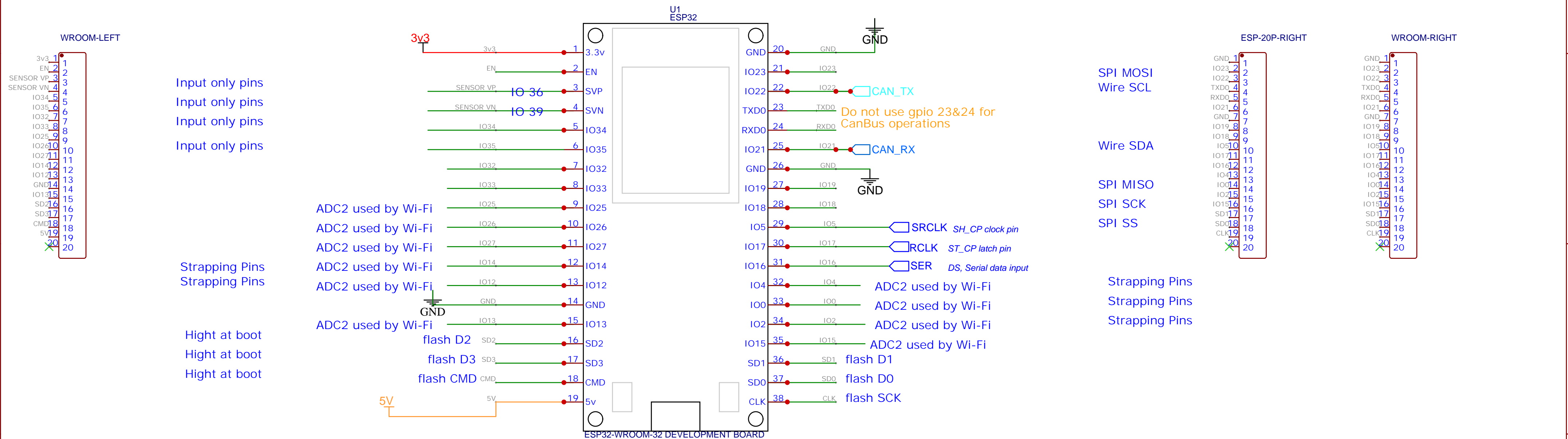
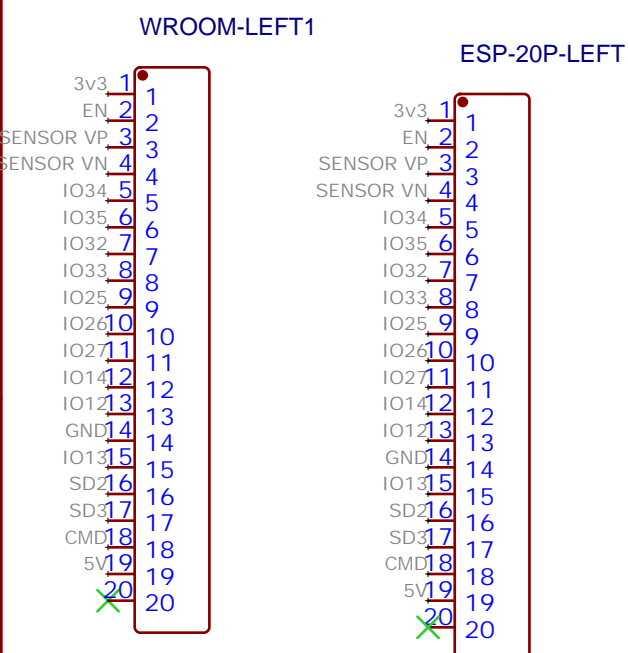


ESP32

WIFI optimization : 5mm space each side of pcb antenna is recommended or use esp32-wroom 32U with external antenna

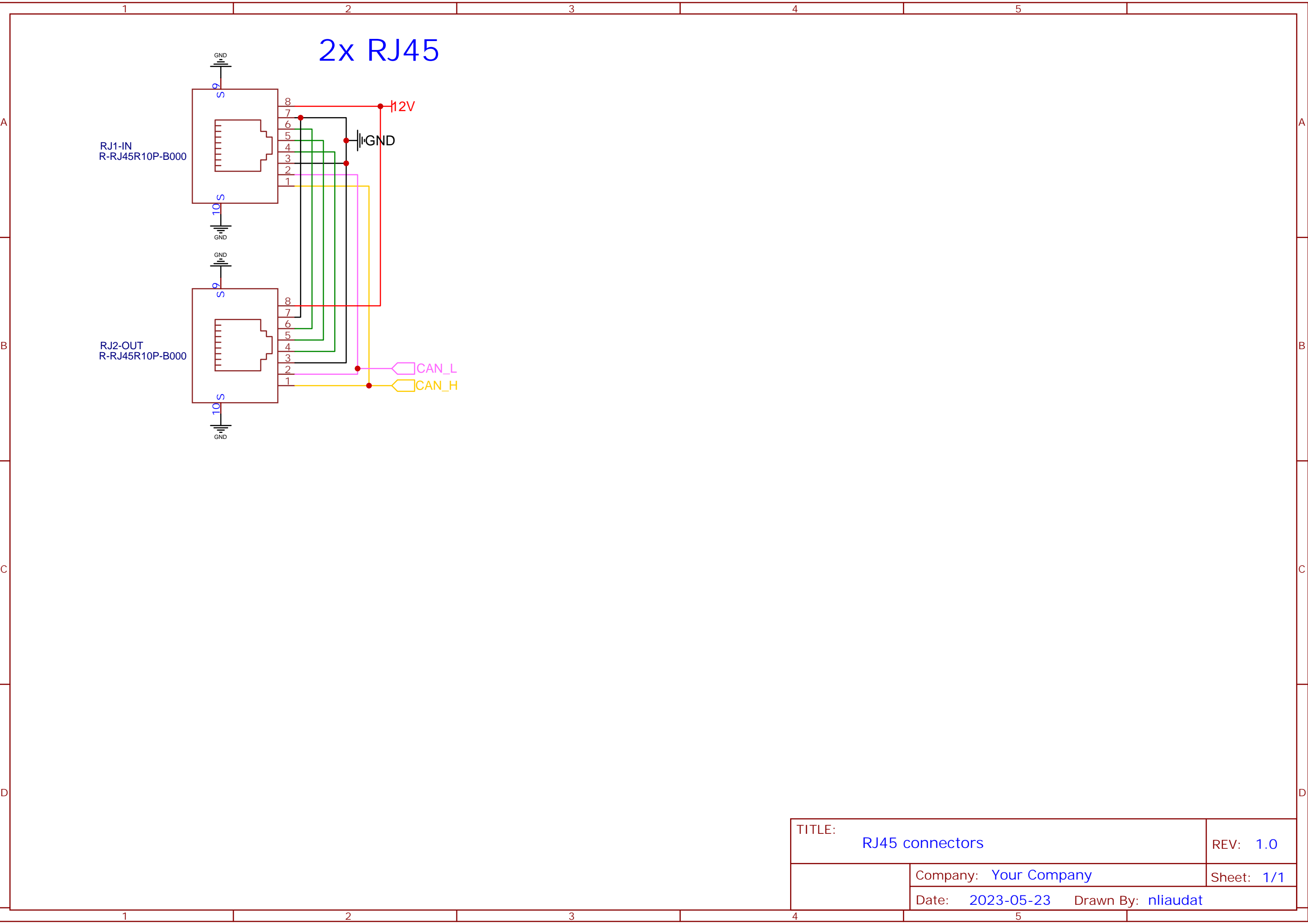


WROOM-LEFT v2 for larger board



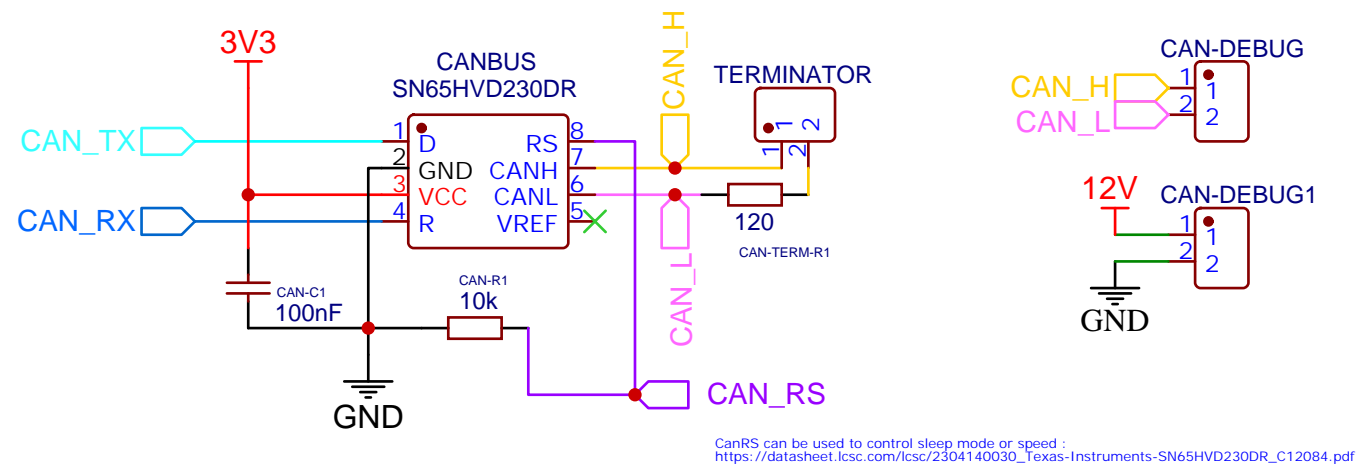
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TITLE: Esp devkit		REV: 1.2
	Company: Barbarossa	Sheet: 1/1
	Date: 2021-01-25 Drawn By: nliaudat	



TITLE: RJ45 connectors		REV: 1.0
	Company: Your Company	Sheet: 1/1
	Date: 2023-05-23 Drawn By: nliaudat	

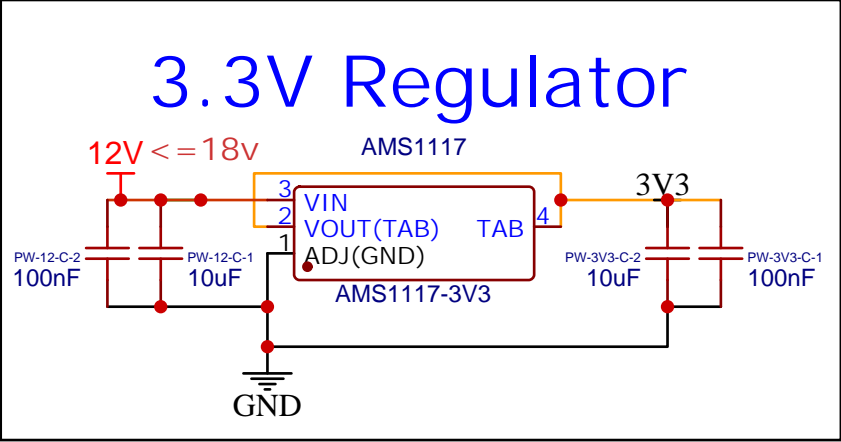
CanBus module



sources :
https://github.com/MagnusThome/RejsaCAN-ESP32/blob/main/Schematics/Schematic_RejsaCAN%20v3.4.png
<https://esphome.io/components/canbus.html?highlight=canbus>

TITLE: CanBus		REV: 1.0
	Company: Your Company	Sheet: 1/1
	Date: 2023-05-23 Drawn By: nliaudat	

1	2	3	4	5
A				
B				
C				
D				



AMS117-ADJ = max 10mA out

TITLE: Power input		REV: 1.0
	Company: Your Company	Sheet: 1/1
Date: 2023-05-23 Drawn By: nliaudat		