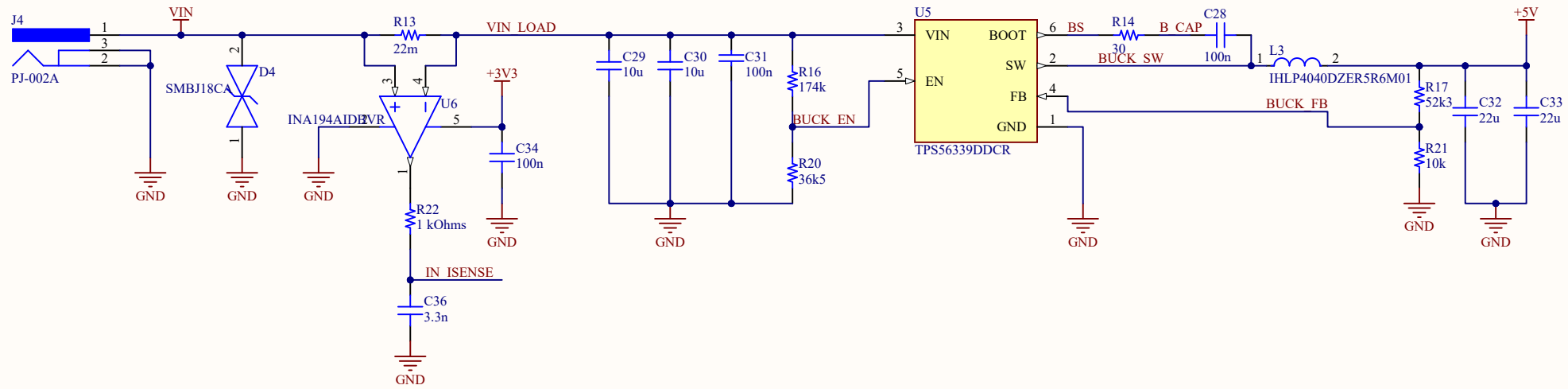
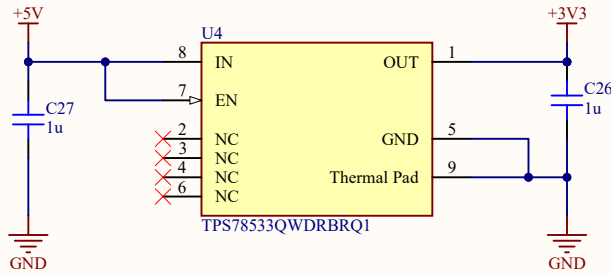


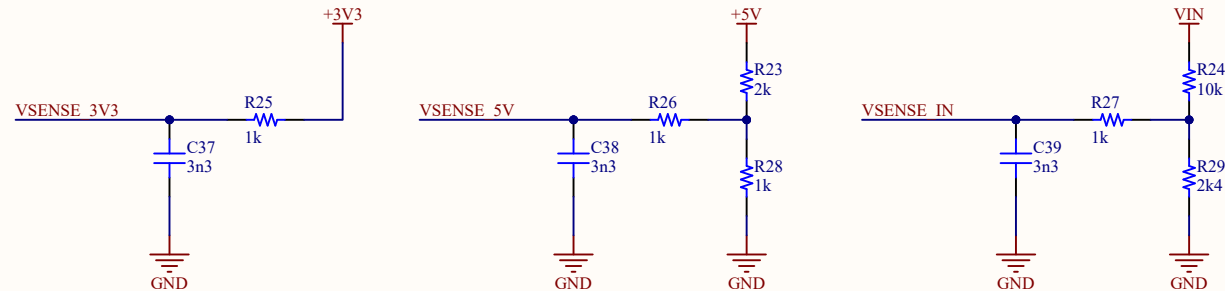
# BUCK CONVERTER 18V->5V



# LDO REG 5V->3V3 1A

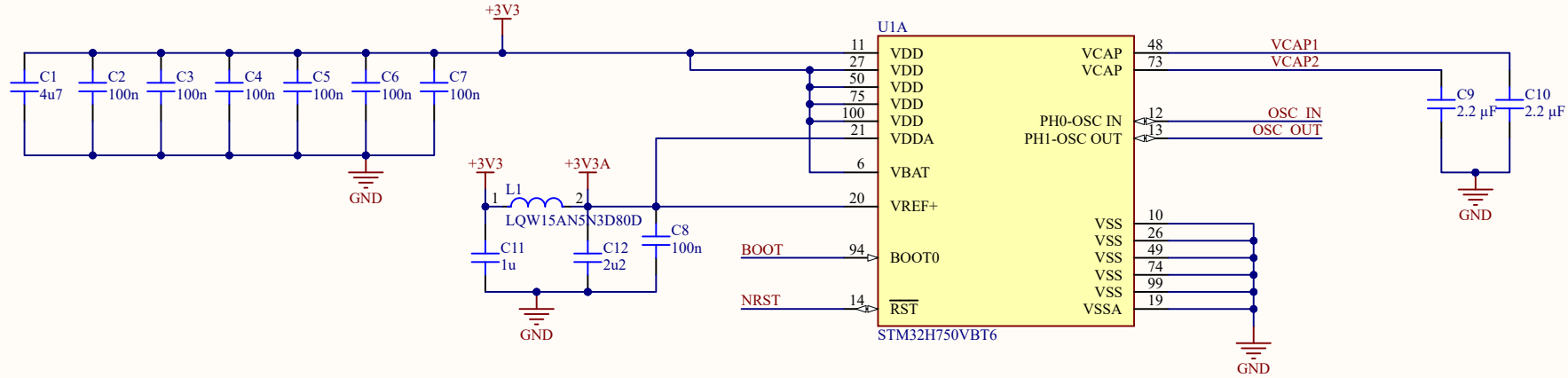


# VOLTAGE SENSE

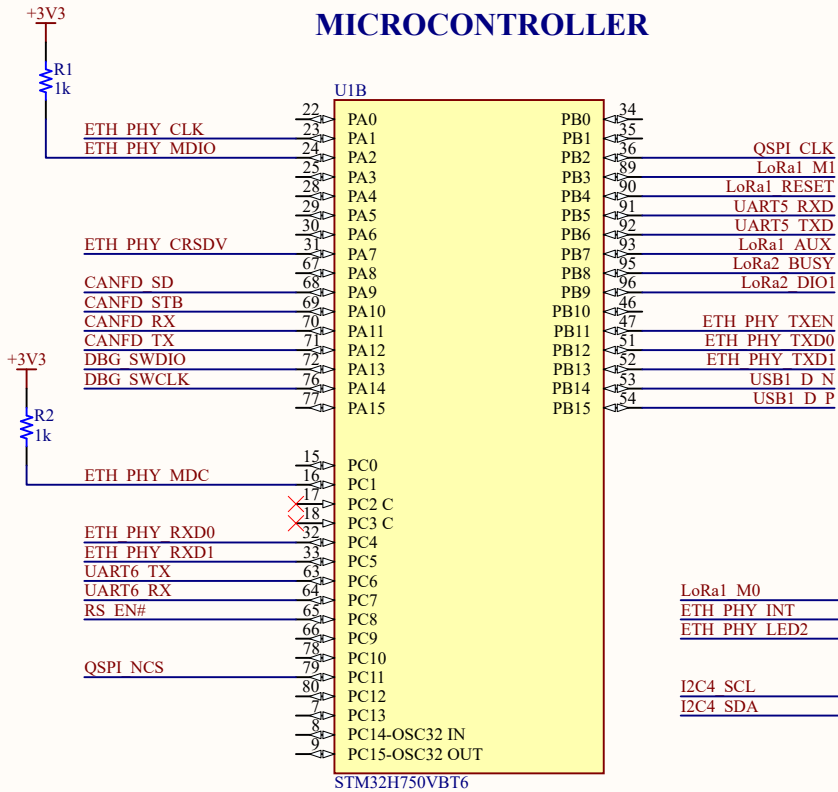


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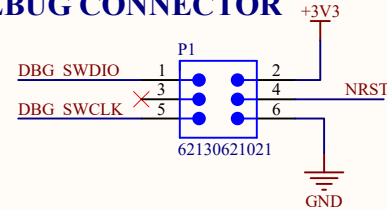
## DECOUPLING



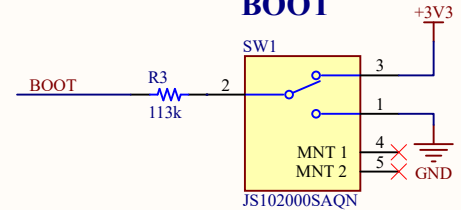
## MICROCONTROLLER



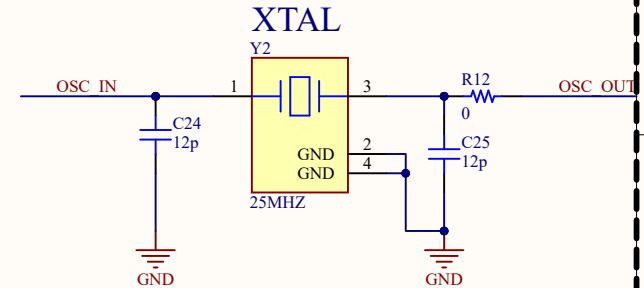
## DEBUG CONNECTOR



## BOOT

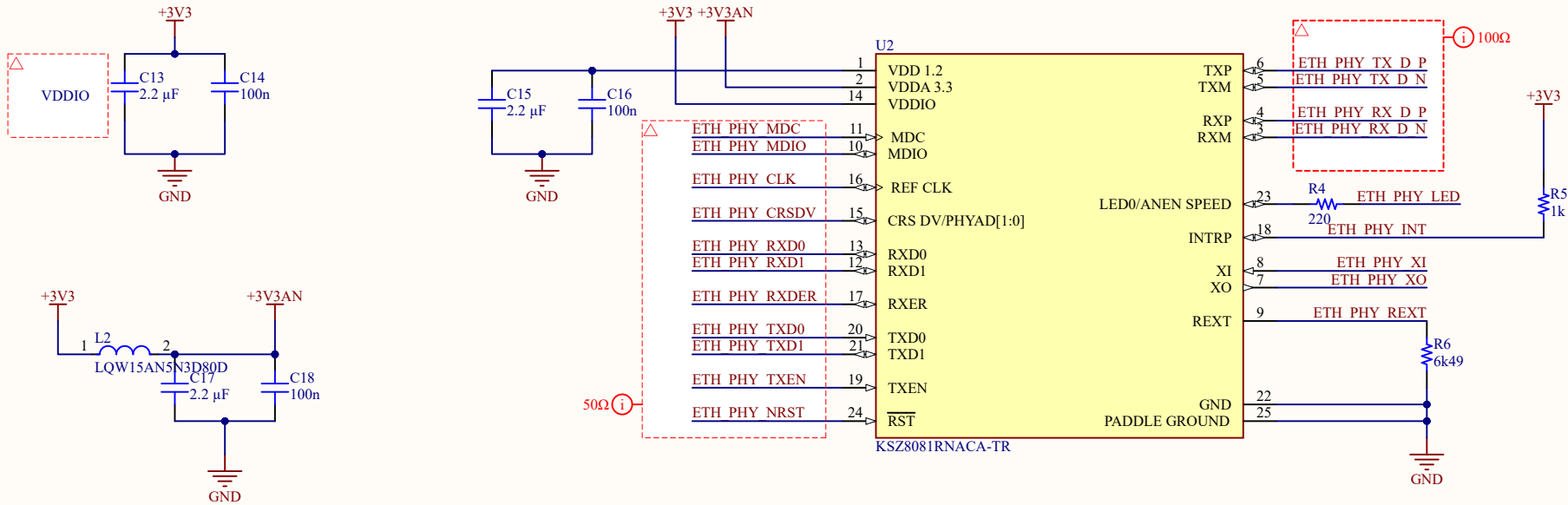


## XTAL

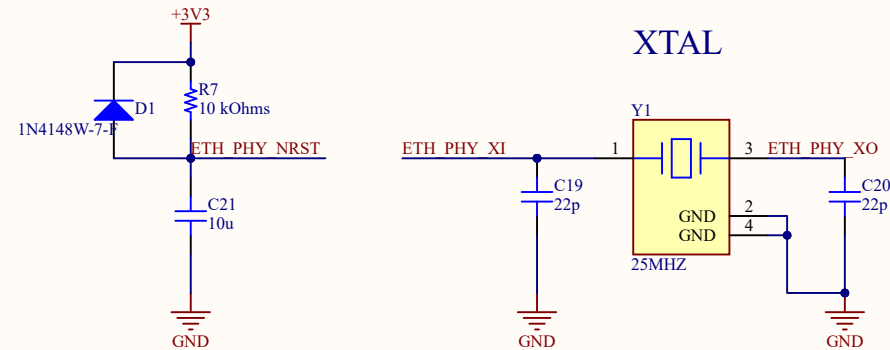
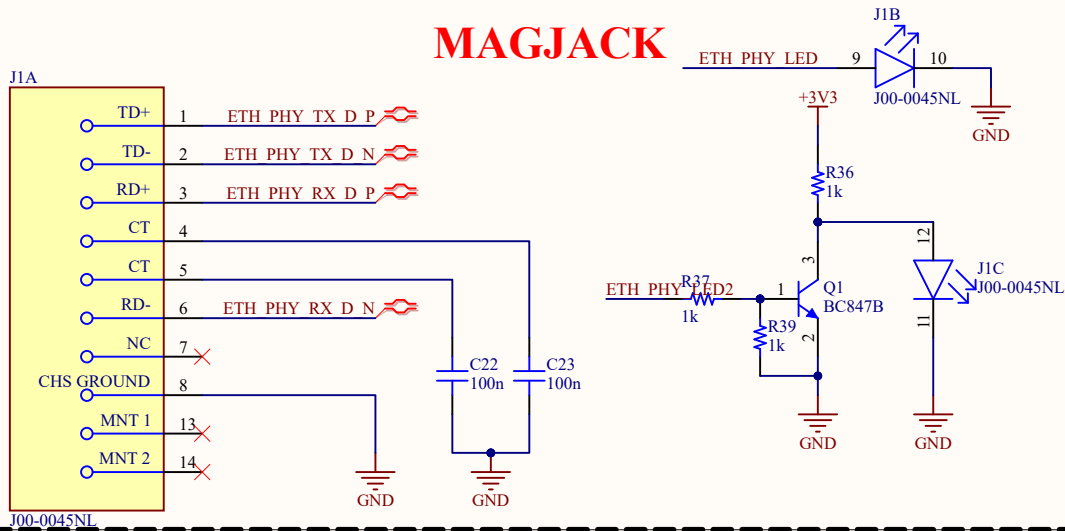


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File:	D:\GCS\...\Microcontroller.SchDoc	Drawn By: Samet Akyol

# ETHERNET PHY

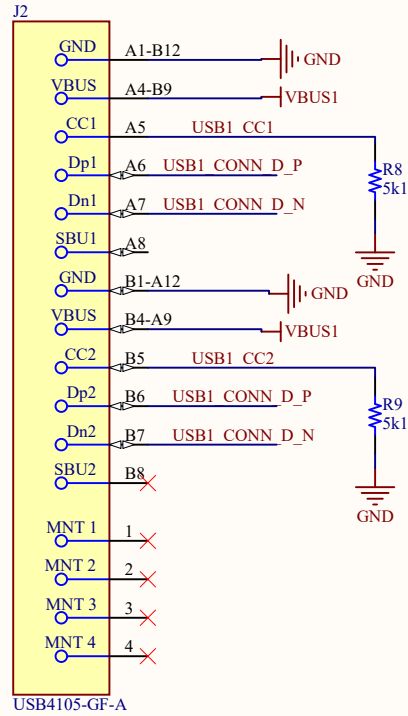


# MAGJACK

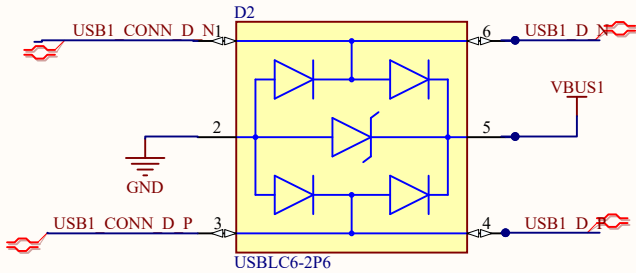


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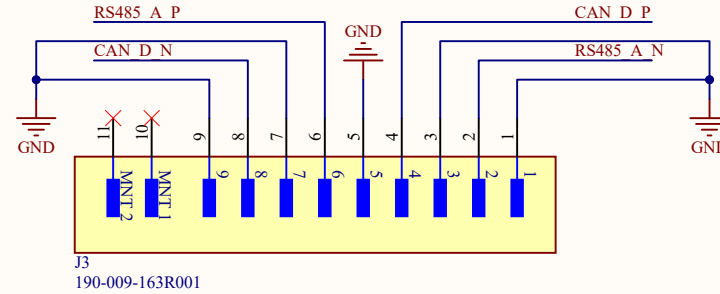
## USB-C FS



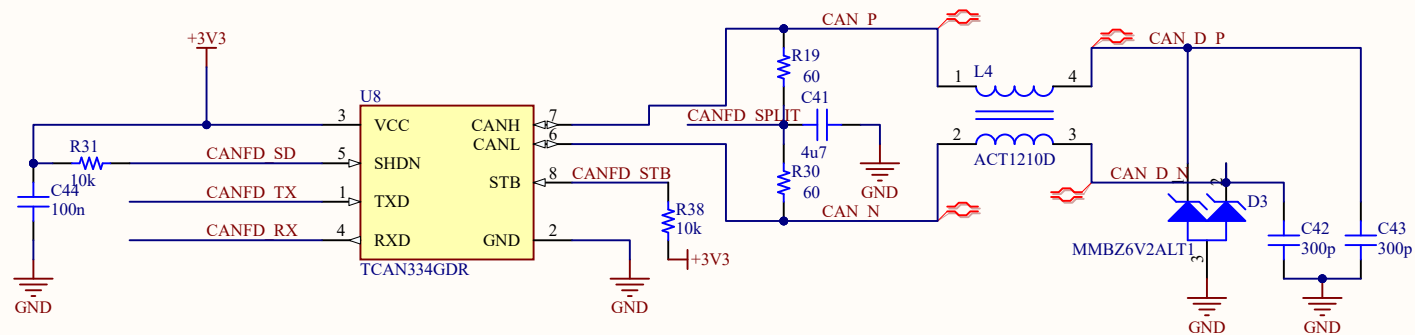
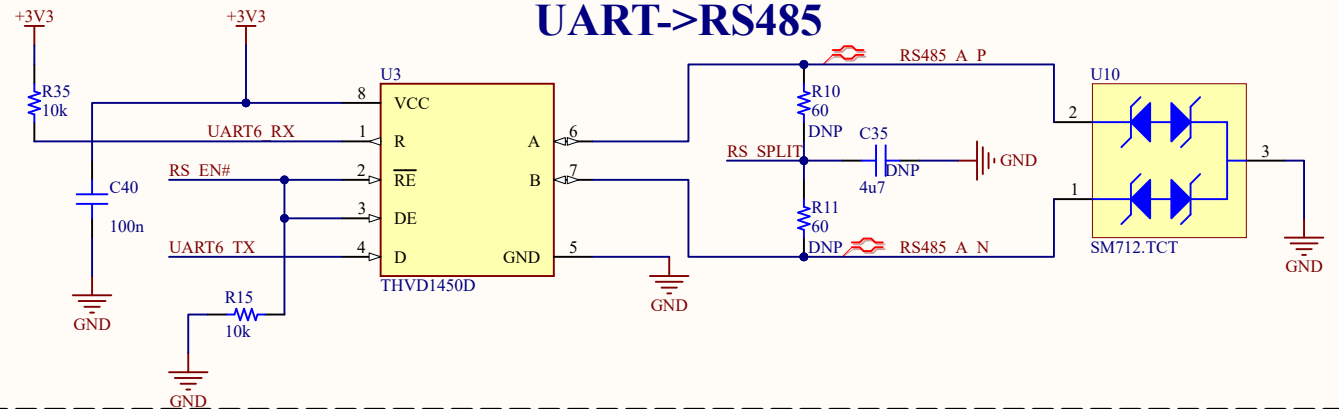
## USB TVS



## DB9 Connector

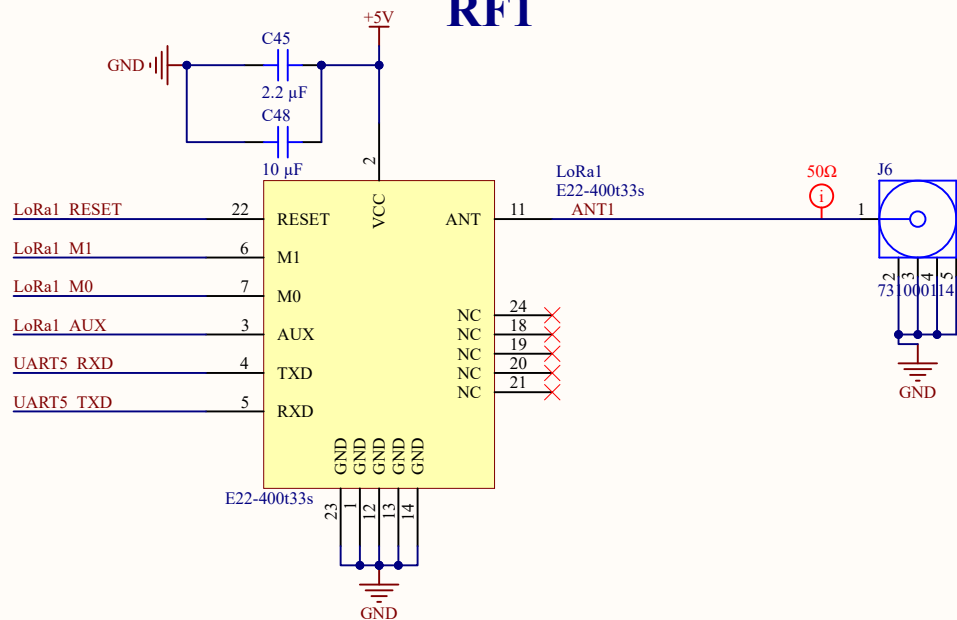


## UART->RS485

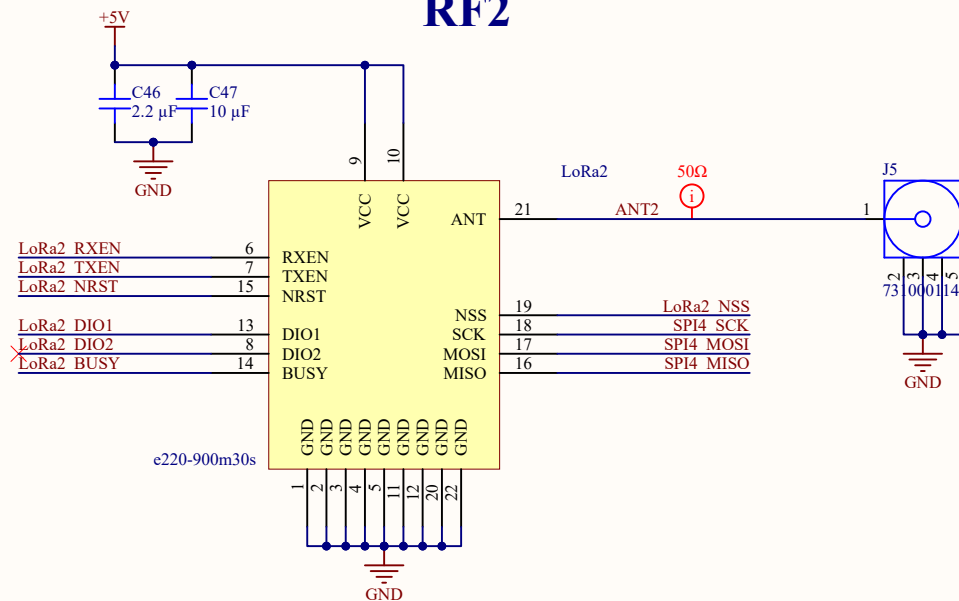


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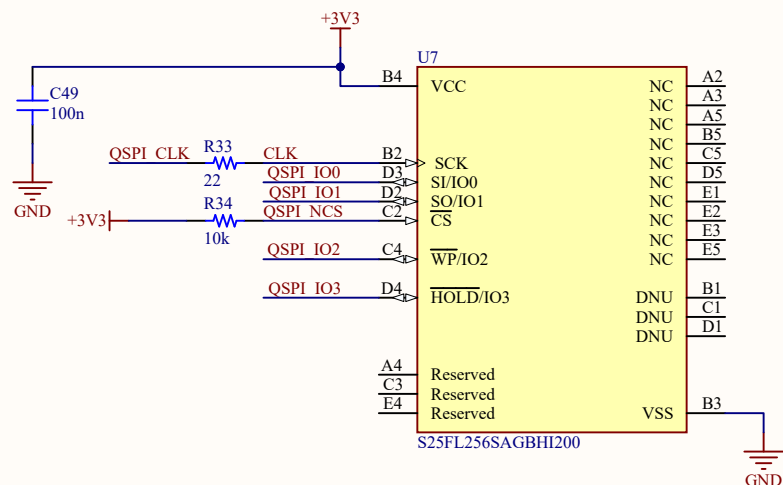
## RF1



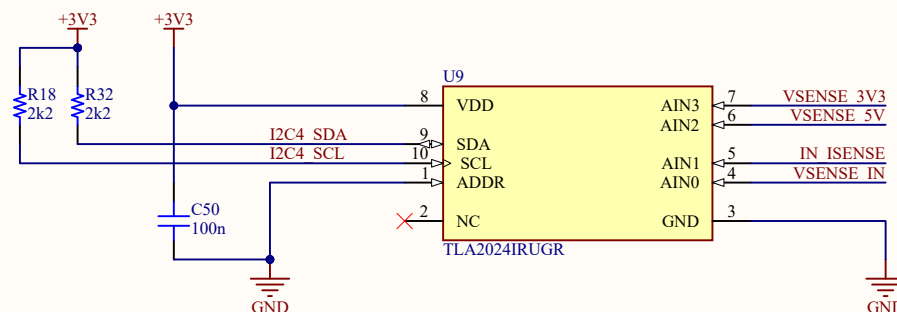
## RF2



## QSPI FLASH 256MBIT



## ADC 12Bit



Title			
OTHERS			
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