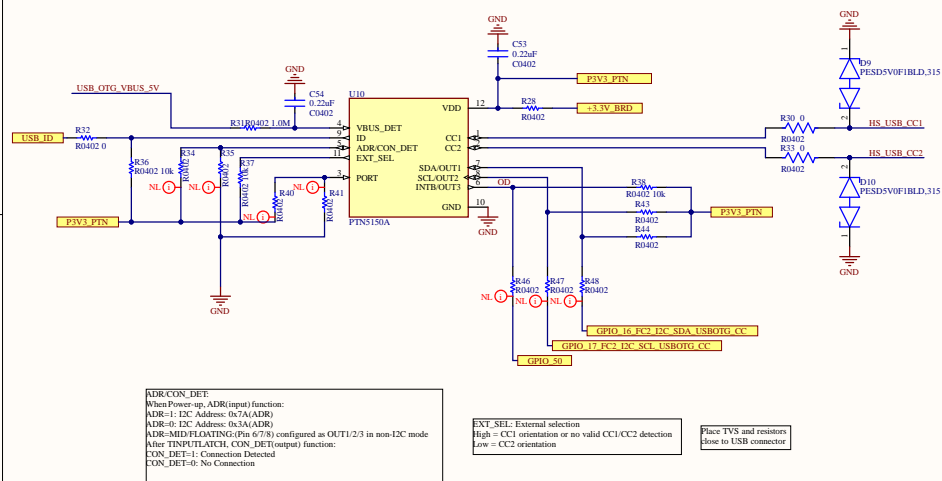


Title		
Size	Number	Revision
A2		
Date:	10/27/2024	Sheet of
File:	C:\Users\...Principal SchDoe	Drawn By:

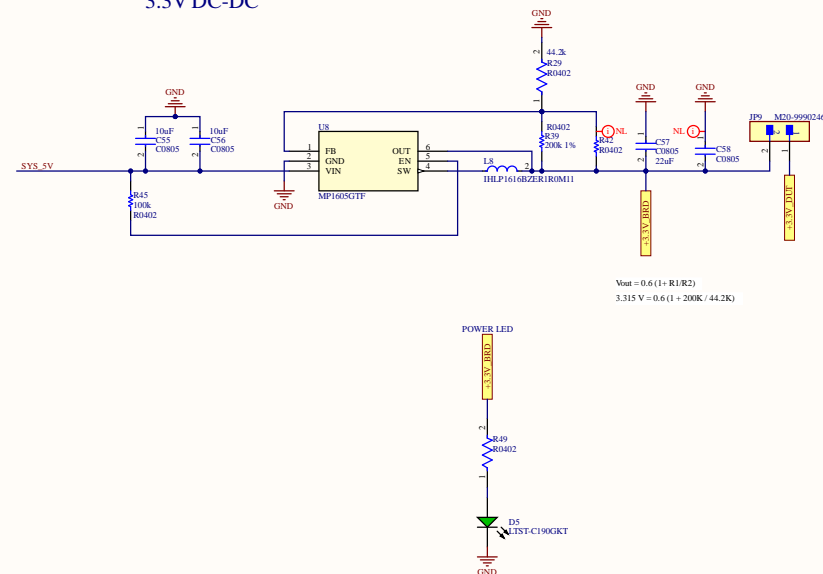


# POWER

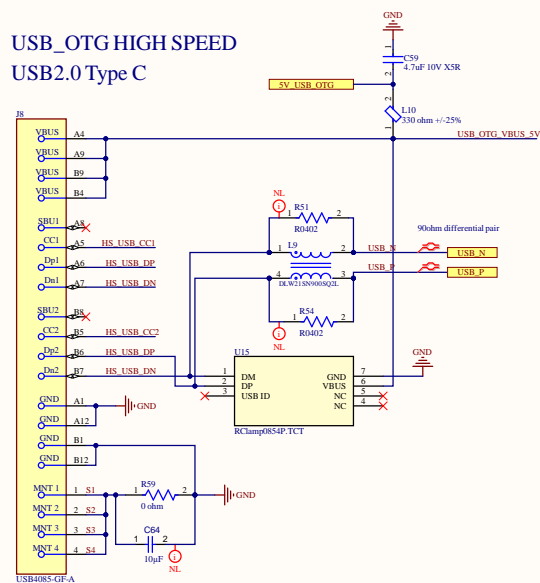
## CC Logic Control



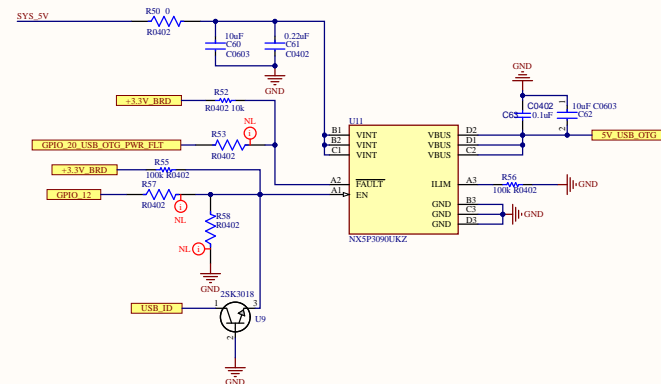
### 3.3V DC-DC



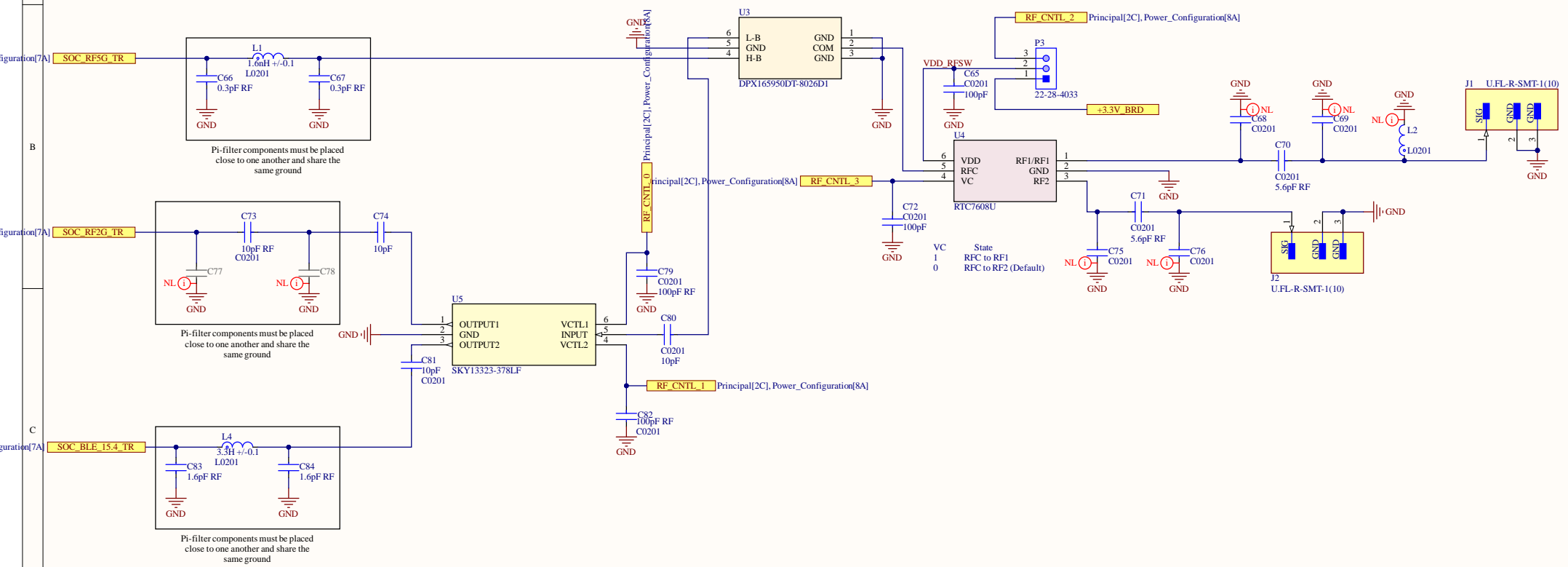
USB\_OTG HIGH SPEED  
USB2.0 Type C



## VBUS Control

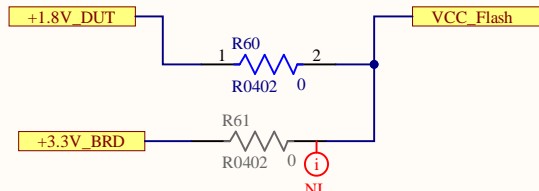
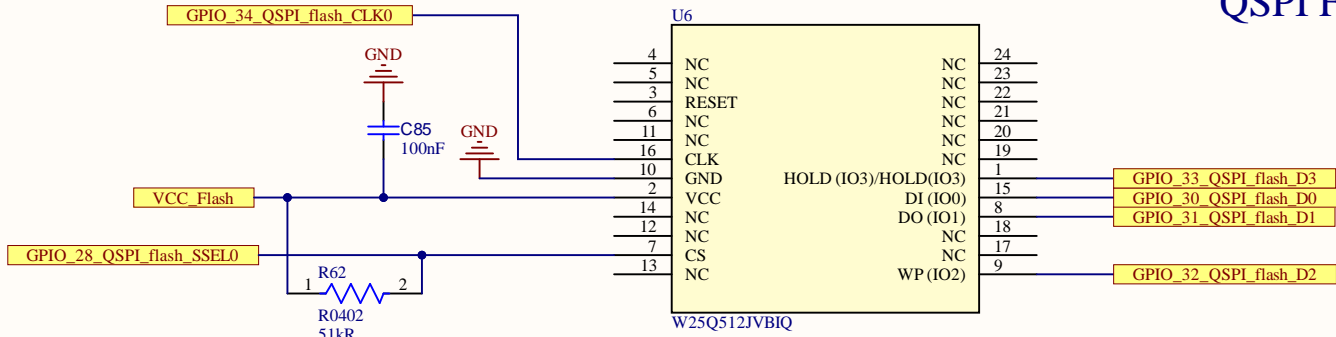


RF FRONT END

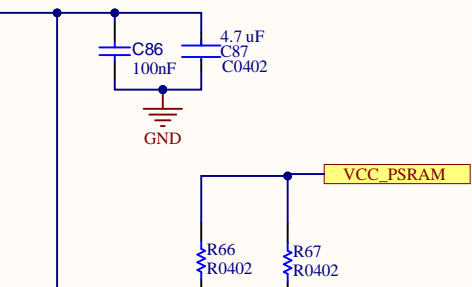
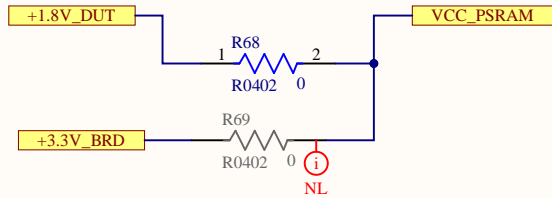
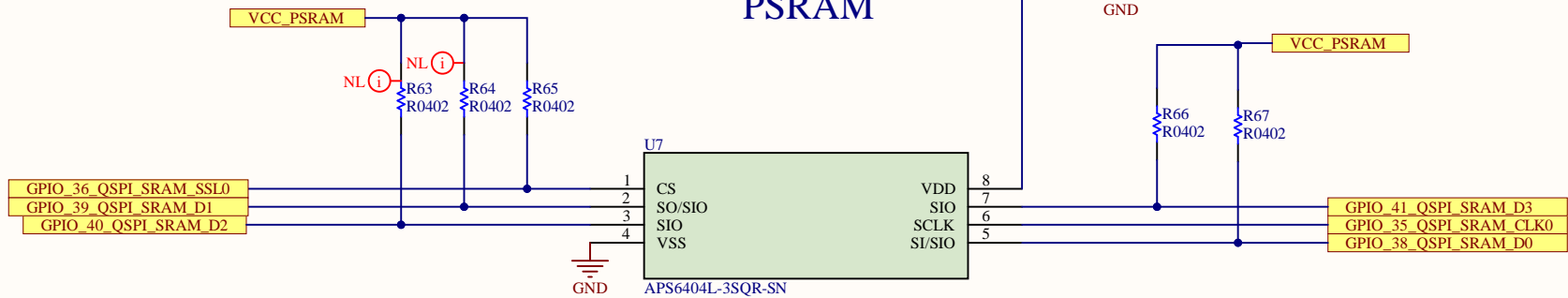


Title		
Size A3	Number	Revision
Date: 10/27/2024	Sheet of	
File: C:\Users\...\RF_Front_End.SchDoc	Drawn By:	

# QSPI FLASH



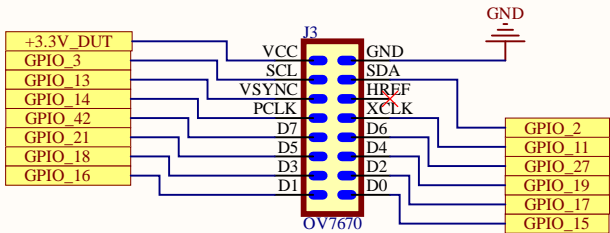
# PSRAM



Title		
Size	Number	Revision
A4		
Date:	10/27/2024	Sheet of
File:	C:\Users\...\Memory.SchDoc	Drawn By:

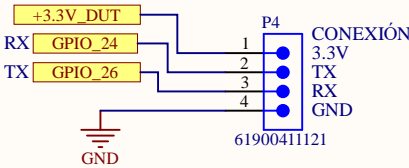
# Cámara OV7670

Interfaz Paralela



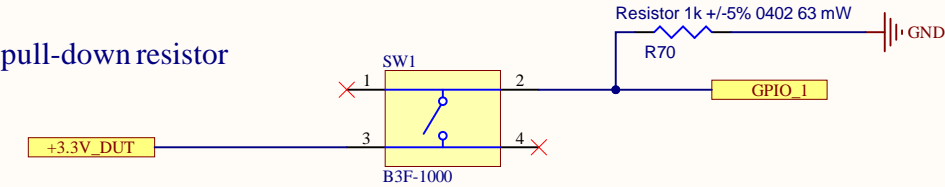
# Sensor de Huella Capacitivo FPC1020A

Protocolo Serial



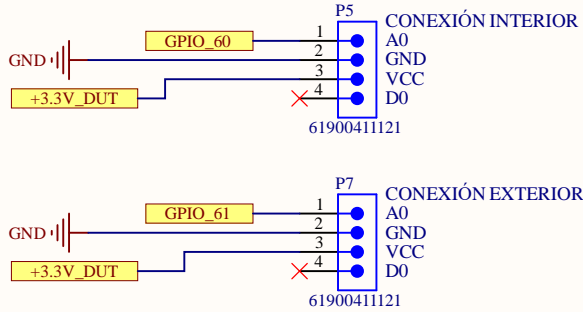
# Botón o Timbre

GPIO

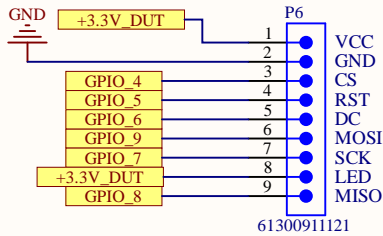


Title		
Size	Number	Revision
A4		
Date:	10/27/2024	Sheet of
File:	C:\Users\...\Peripheral_1.SchDoc	Drawn By:

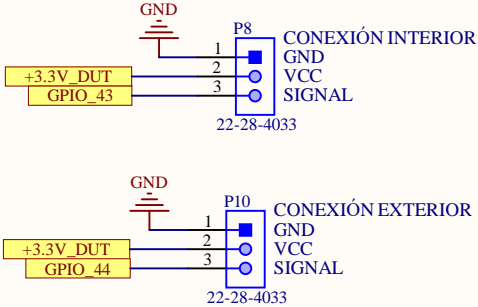
Micrófono KY-037  
ADC



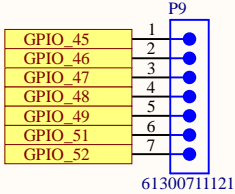
Pantalla ILI9341V  
SPI



Parlante FIT0449  
DAC



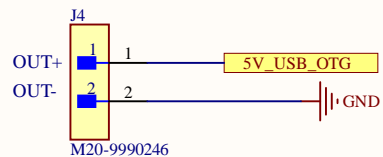
Teclado SparkFun COM-08653  
GPIO



Title		
Size	Number	Revision
A4		
Date:	10/27/2024	Sheet of
File:	C:\Users\...\Peripheral_2.SchDoc	Drawn By:

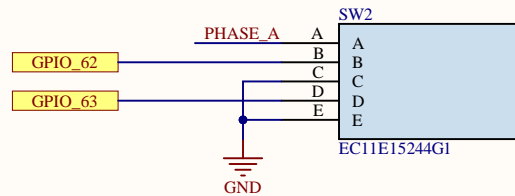
## Módulo de Carga TP4056

Power Supply



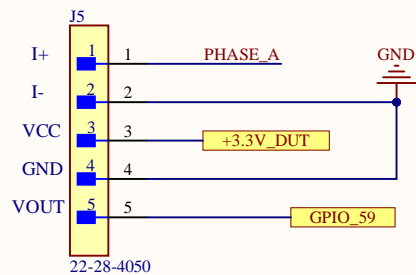
## Perilla EC11E15244G1

GPIO



## Sensor de Corriente ACS712

GPIO



Title		
Size	Number	Revision
A4		
Date:	10/27/2024	Sheet of
File:	C:\Users\...\Peripheral_3.SchDoc	Drawn By:



# Board Stack Report