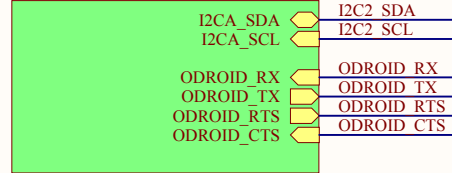
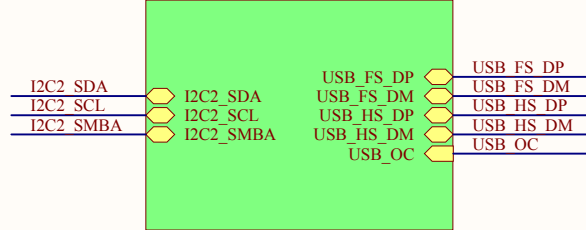
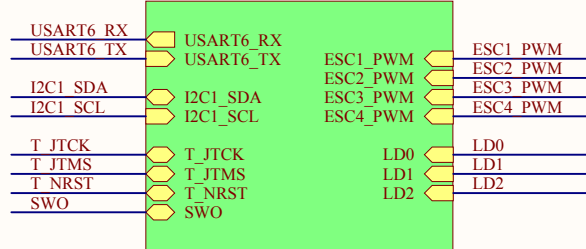
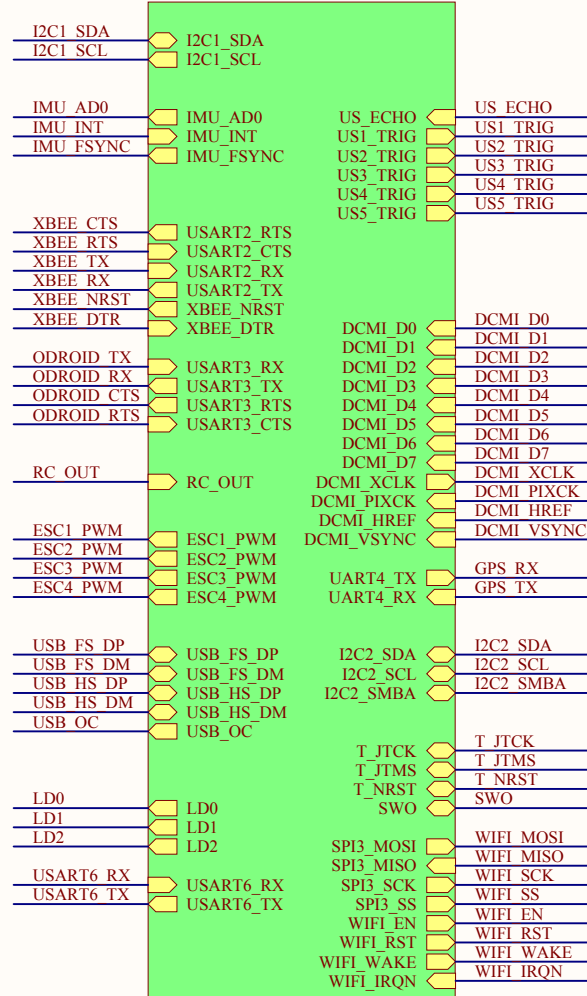
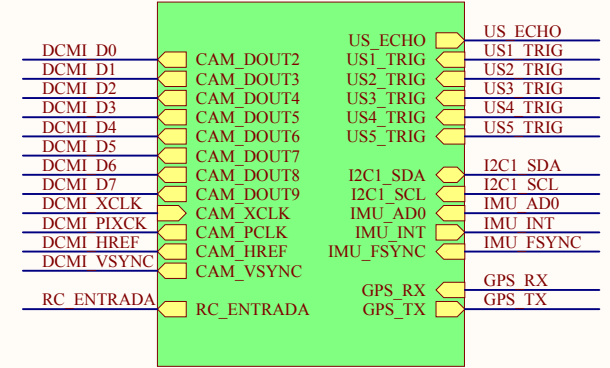
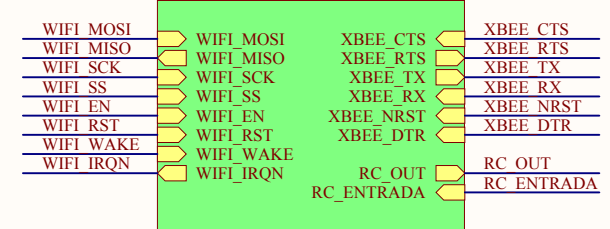
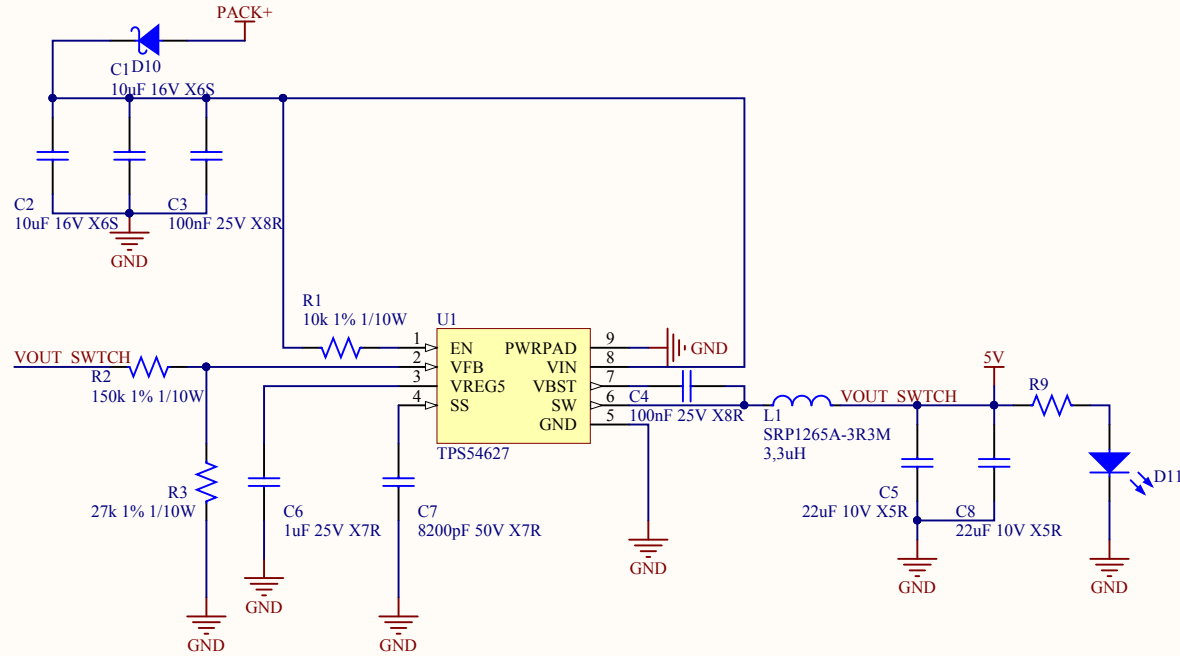


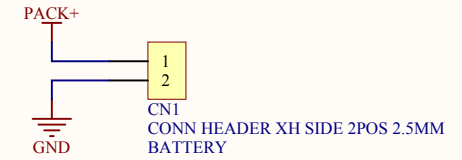
**Alimentacion**  
Alimentacion.SchDoc**ODROID**  
ODROID.SchDoc**PCle\_104**  
PCle\_104.SchDoc**Misc**  
Misc.SchDoc**MCU**  
MCU.SchDoc**Sensores**  
Sensores.SchDoc**Comunicaciones**  
Comunicaciones.SchDoc

Title		
HW_Dron		
Size	Number	Revision
A4		V2.1
Date:	15/04/2019	Sheet 1 of 8
File:	D:\Program Files\..HW_Dron_V2.SchDocDrawn By: Grupo Drones UTNBA	

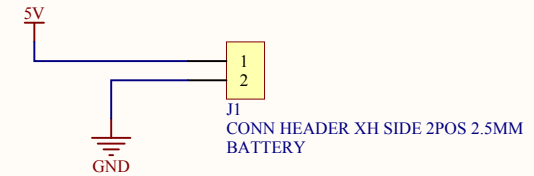
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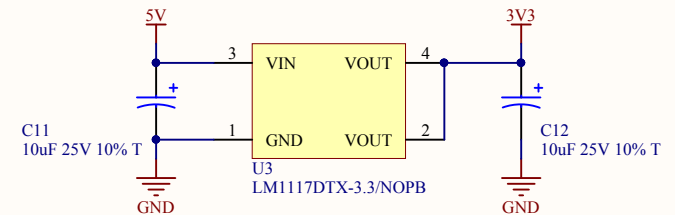
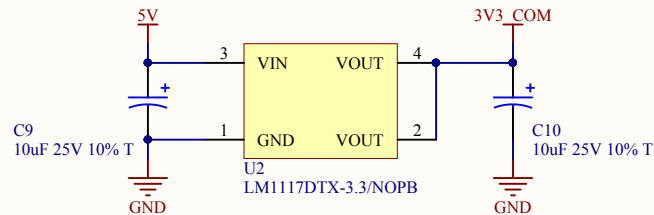
## Conector bateria



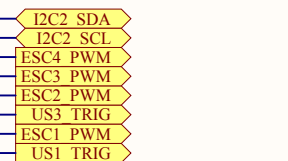
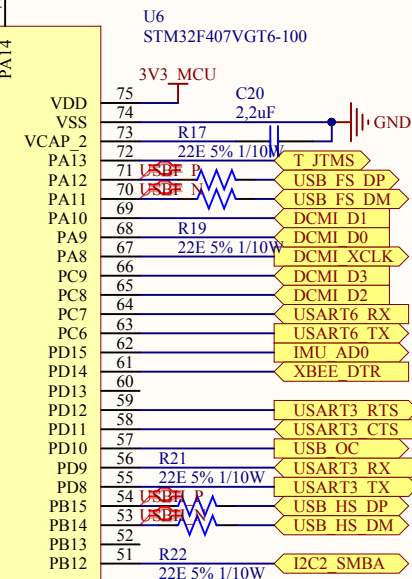
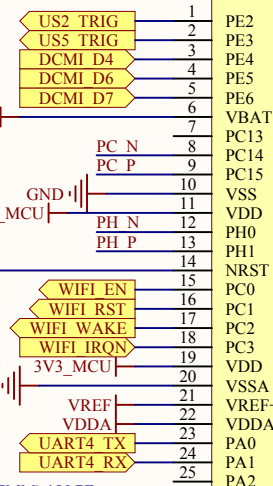
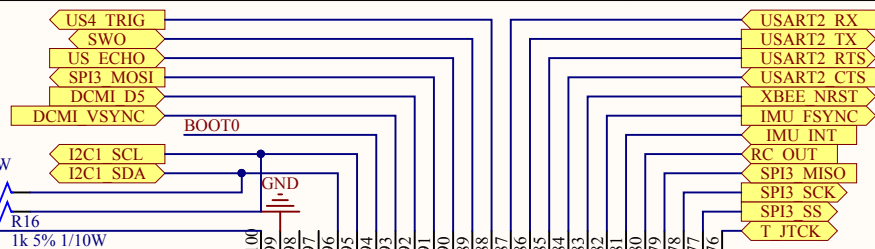
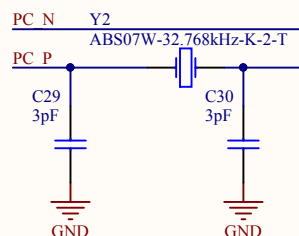
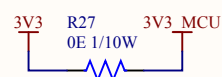
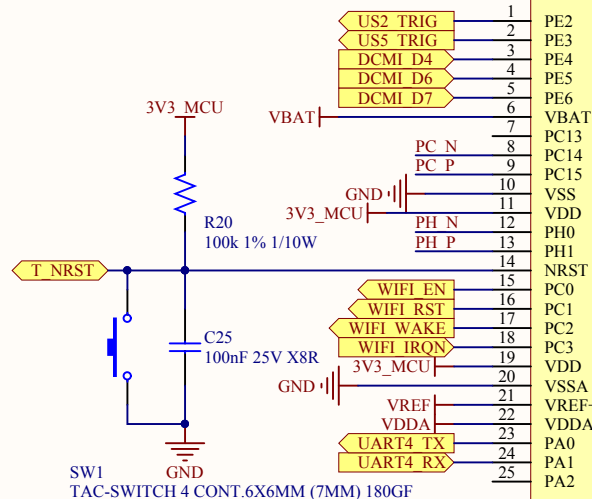
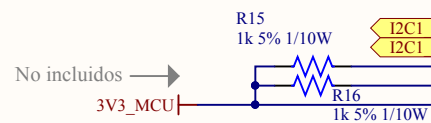
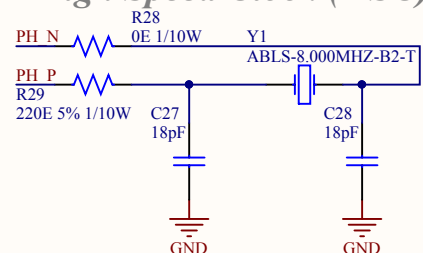
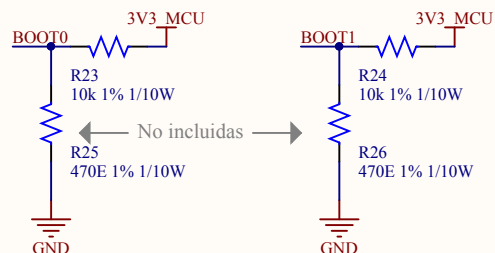
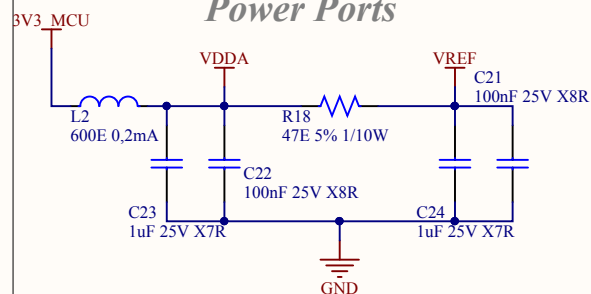
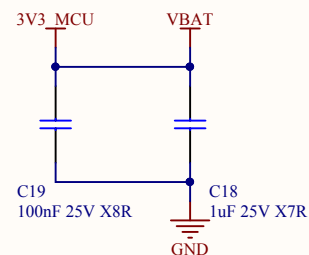
## Conector ODROID



## Fuentes de 3V3

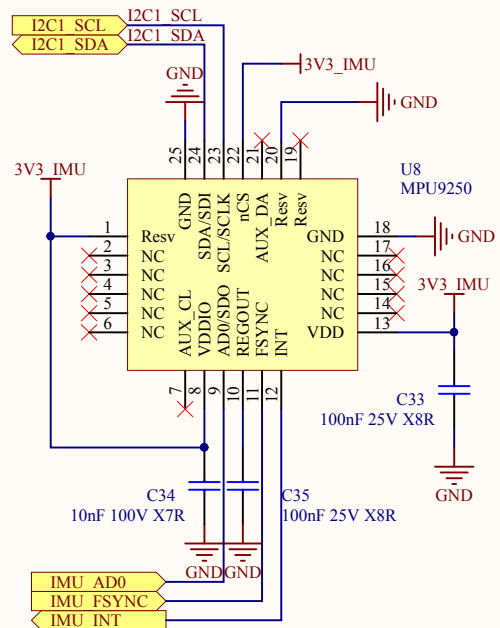


Title		
Alimentacion		
Size A4	Number	Revision V2.1
Date:	15/04/2019	Sheet 2 of 8
File:	D:\Program Files\...\Alimentacion.SchDoc Drawn By: Grupo Drones UTNBA	

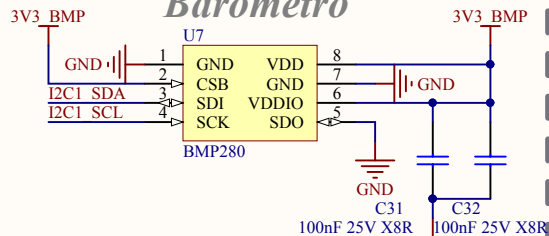


Title			MCU		
Size	Number	Revision			
A4			V2.1		
Date:	15/04/2019	Sheet 3 of 8	Drawn By: Grupo Drones UTNBA		
File:	D:\Program Files\...MCU.SchDoc				

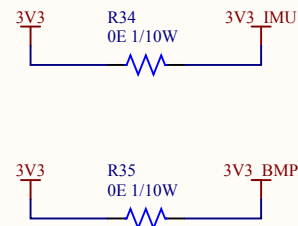
## IMU



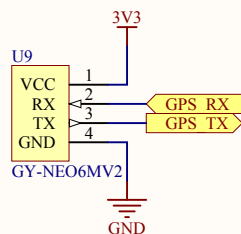
## Barometro



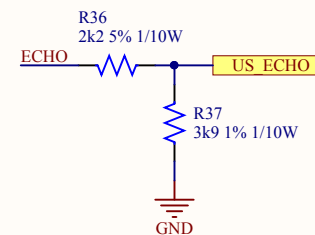
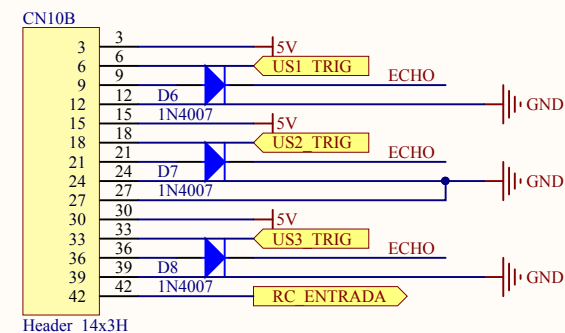
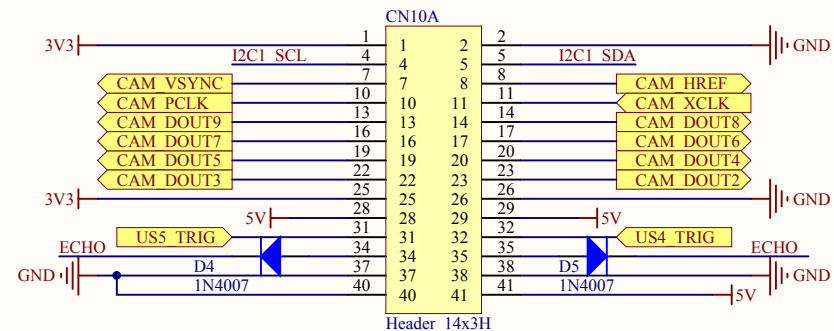
## Tests I2C1



## GPS

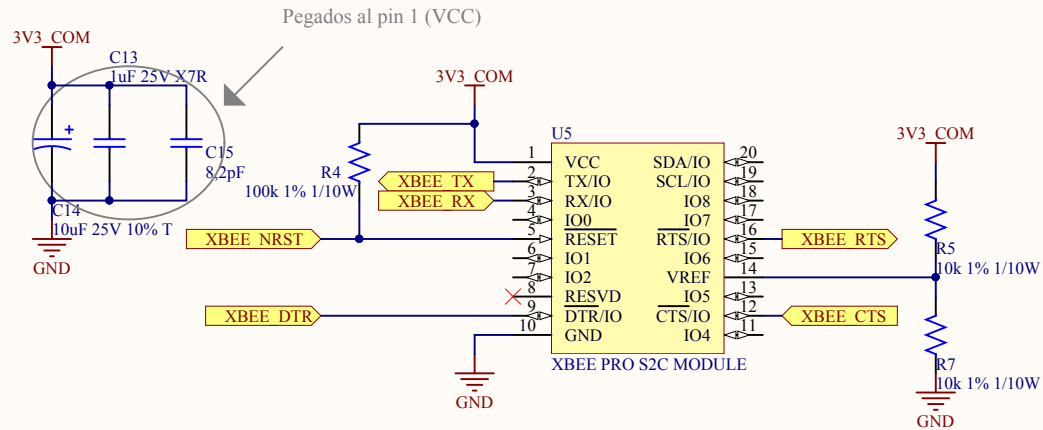


## Ultrasonidos, camara y entrada RC

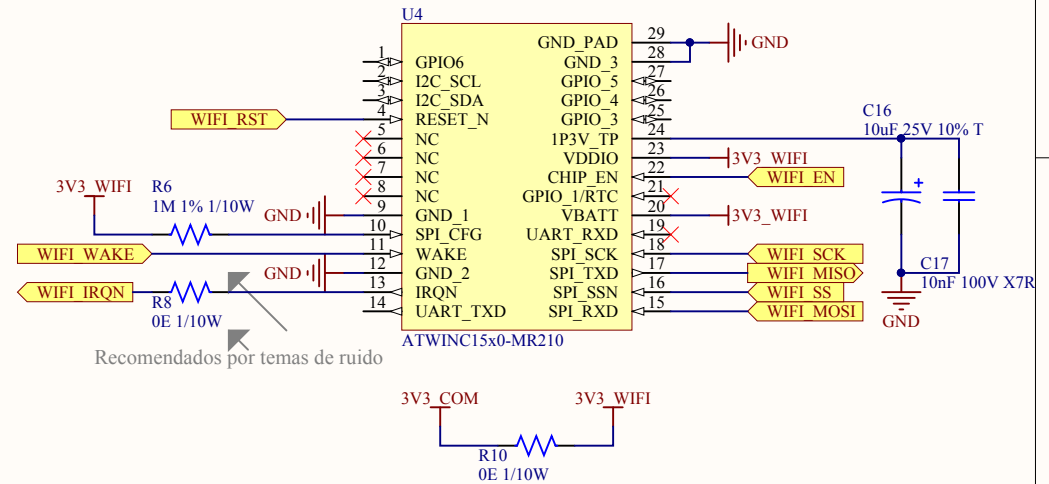


Title		
Size	Number	Revision
A4		V2.1
Date:	15/04/2019	Sheet 4 of 8
File:	D:\Program Files\.\Sensores.SchDoc	Drawn By: Grupo Drones UTNBA

## XBEE Pro S2C (TH)

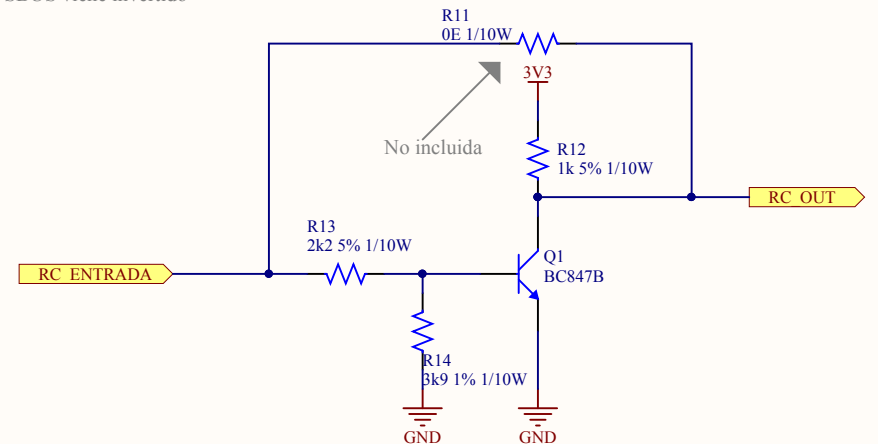


## WiFi



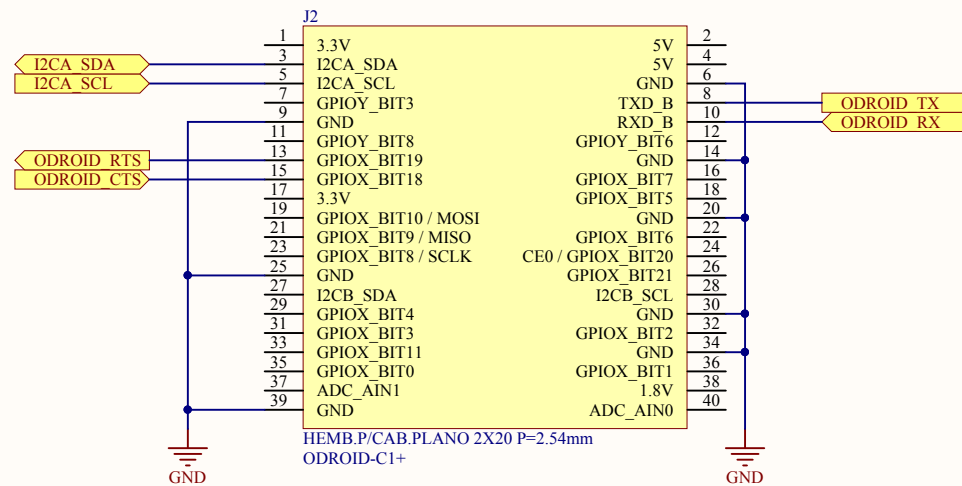
## Radiocontrol

El SBUS viene invertido



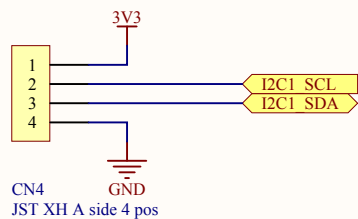
Title		
Comunicaciones		
Size	Number	Revision
A4		V2.1
Date:	15/04/2019	Sheet 5 of 8
File:	D:\Program Files\Comunicaciones.Sch	Drawn By: Grupo Drones UTNBA

## ODROID C1+

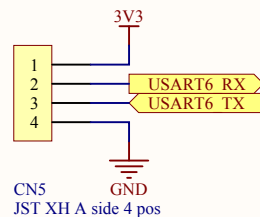


Title			
ODROID C1+			
Size	Number	Revision	
A4		V2.1	
Date:	15/04/2019	Sheet 6 of 8	
File:	D:\Program Files\.\ODROID.SchDoc	Drawn By: Grupo Drones UTNBA	

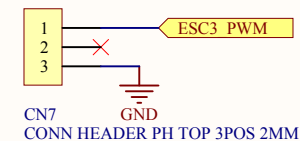
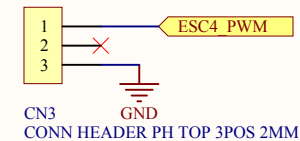
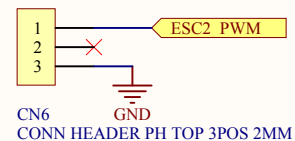
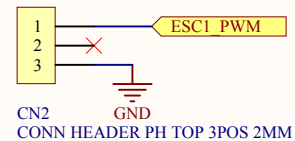
## I2C



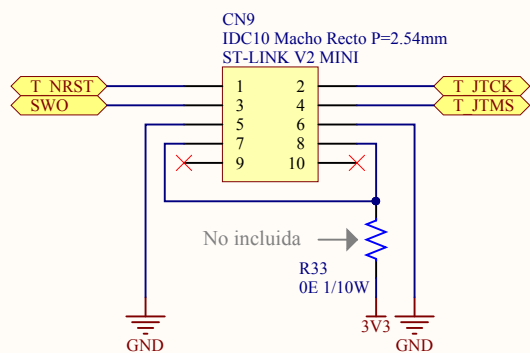
## UART



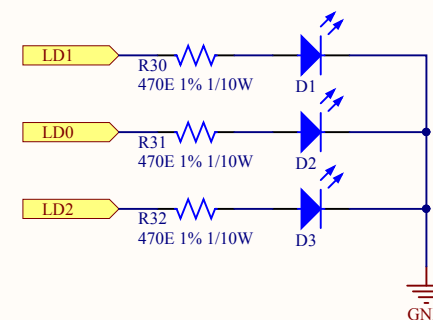
## ESCs



## STLINK V2 MINI

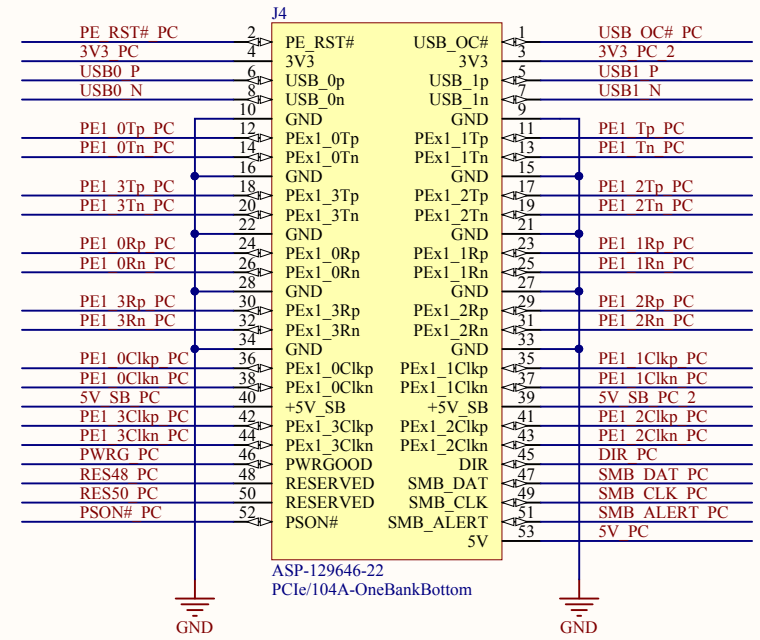
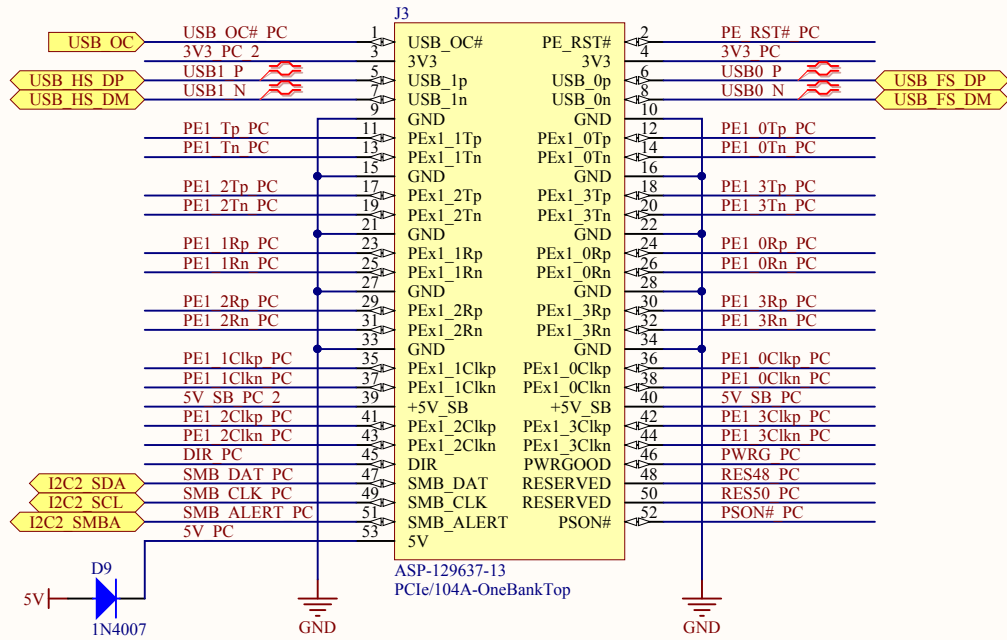


## LEDS



Title		
Misc		
Size	Number	Revision
A4		V2.1
Date:	15/04/2019	Sheet 7 of 8
File:	D:\Program Files\...\Misc.SchDoc	Drawn By: Grupo Drones UTNBA

# PCIe/104 OneBank Connector



Title			PCIe/104
Size	Number	Revision	
A4		V2.1	
Date:	15/04/2019	Sheet 8 of 8	
File:	D:\Program Files\...\PCIe 104.SchDoc	Drawn By: Grupo Drones UTNBA	