

# 190510 - LoRaHALL

Title: POWER SUPPLY

Size: A3  
Organization: Ray Ingeniería Electrónica, S.L.



Date: 23/07/2019  
File: Power.Sch  
Drawn by: Raimundo Alfonso Sanchez

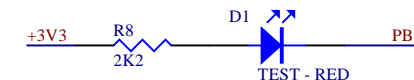
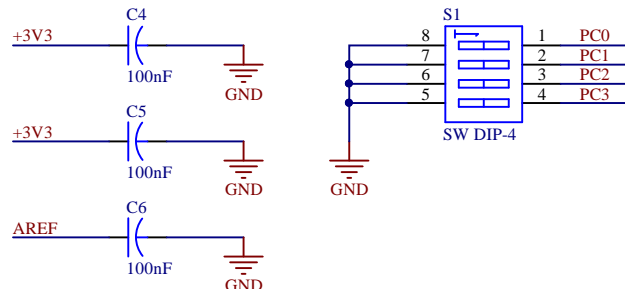
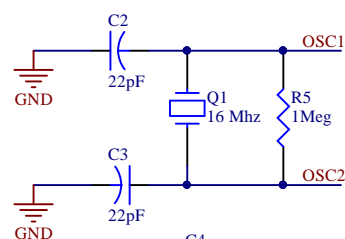
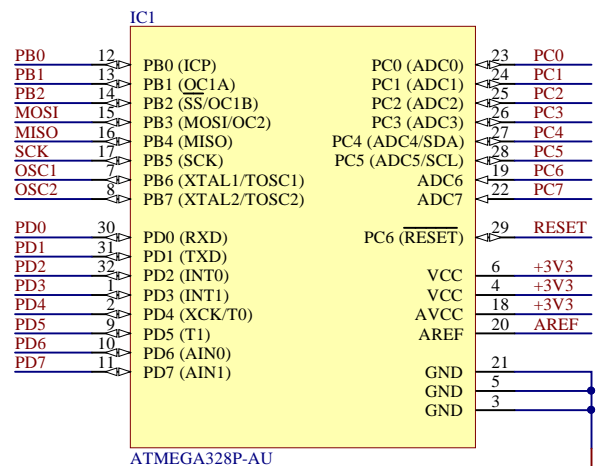
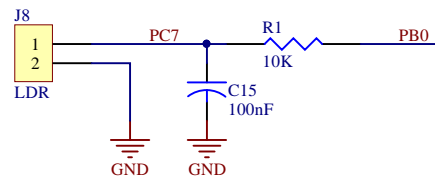
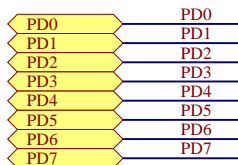
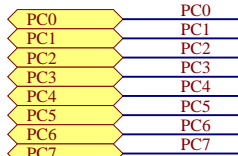
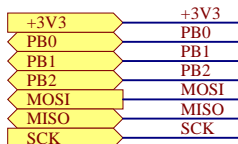
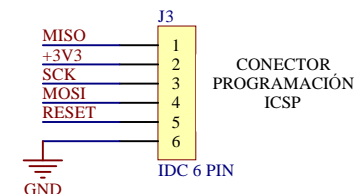
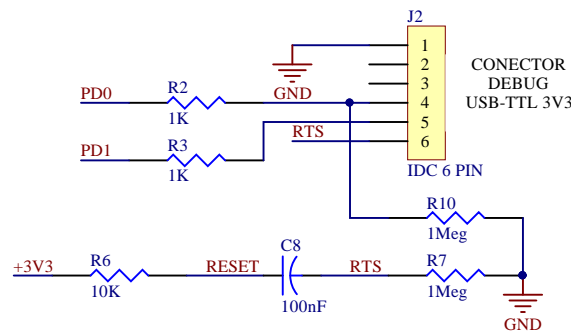
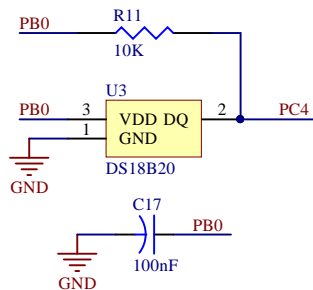
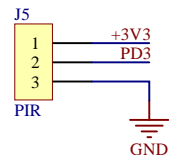
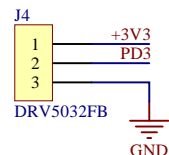
Number: 1  
Rev.: 0  
Sheet: 1 of 3

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uC	Ard.PIN	SIGNAL
PD0	- 0	- RX
PD1	- 1	- TX
PD2	- 2	- IRQ RFM65
PD3	- 3	- IRQ HALL
PD4	- 4	- CS RFM65
PD5	- 5	- GPIO1 RFM65
PD6	- 6	-
PD7	- 7	-
PB0	- 8	- EN SENSORS
PB1	- 9	- LED TEST
PB2	- 10	-
MOSI	- 11	- MOSI
MISO	- 12	- MISO
SCK	- 13	- SCK
PC0	- A0	- DIPSW1
PC1	- A1	- DIPSW2
PC2	- A2	- DIPSW3
PC3	- A3	- DIPSW4
PC4	- A4	- SDA/DS18B20
PC5	- A5	- SCL
PC6	- A6	- VBAT
PC7	- A7	- LDR

## 190510 - LoRaHALL

Title: MICROCONTROLLER

Size: A3  
Organization: Ray Ingeniería Electrónica, S.L.

Date: 23/07/2019  
File: Micro.Sch  
Drawn by: Raimundo Alfonso Sanchez

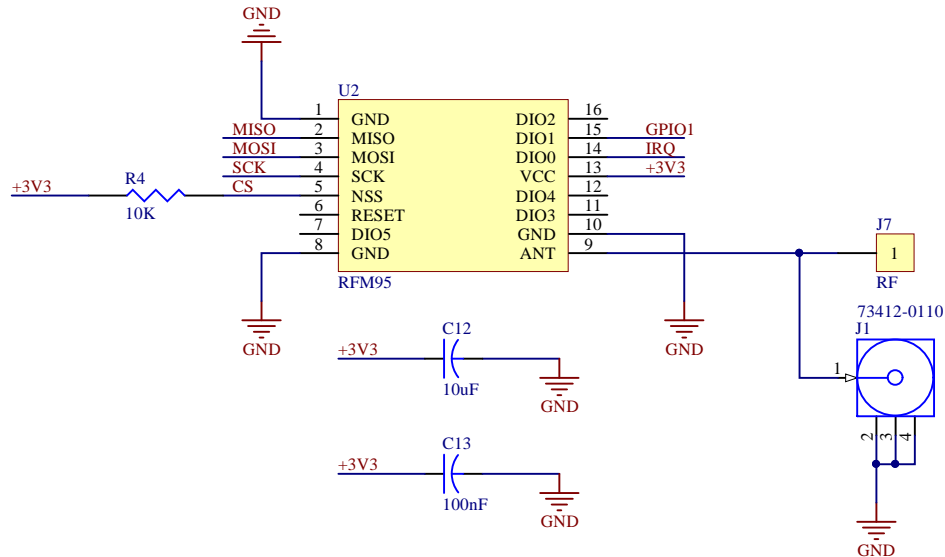
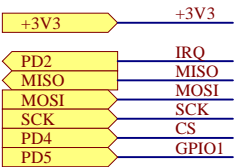
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Rev.: 0  
Sheet: 2 of 3

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190510 - LoRaHALL		
Title: RADIO RFM95		
Size: A3		
Organization: Ray Ingeniería Electrónica, S.L.		
Date: 23/07/2019	Number: 1	Sheet: 3 of 3
File: RFM95.Sch	Rev.: 0	
Drawn by: Raimundo Alfonso Sanchez		