

190507 - LoRaSDL

Title: POWER SUPPLY

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

Date: 17/07/2019
File: Power.Sch
Drawn by: Raimundo Alfonso Sanchez



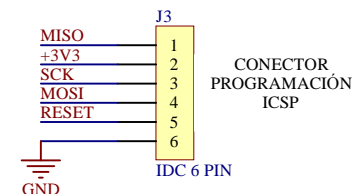
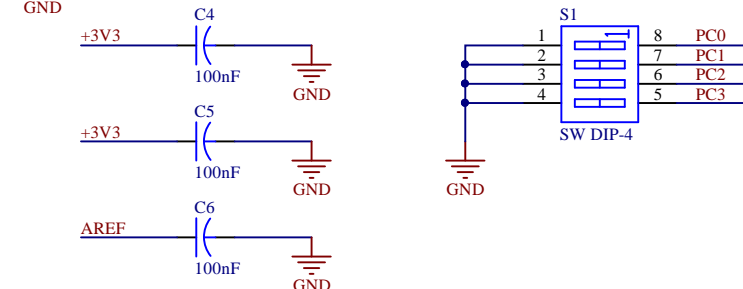
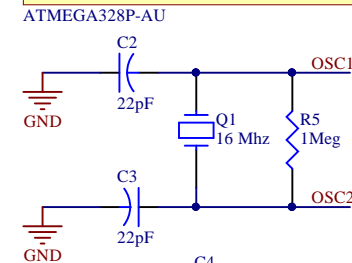
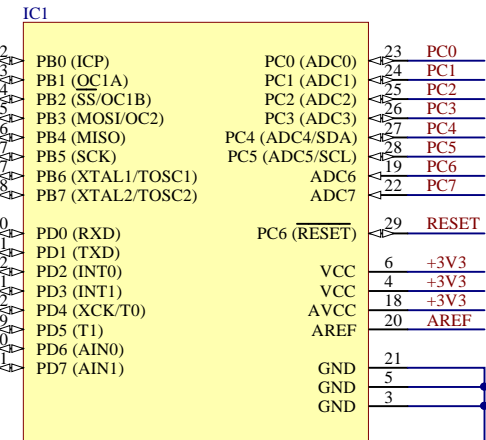
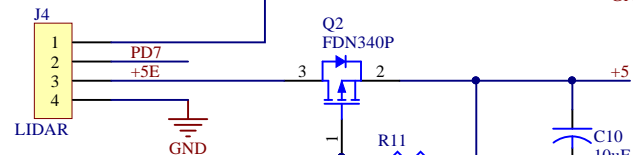
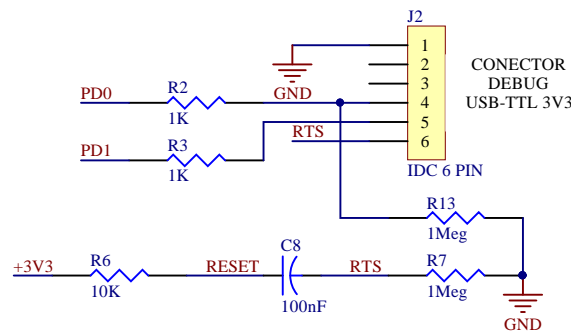
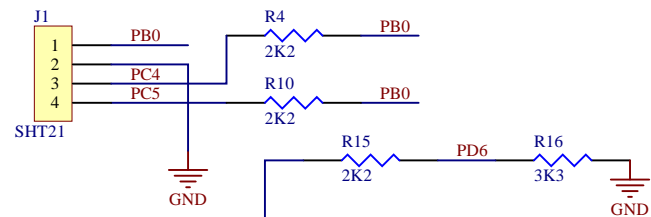
Number: 1
Rev.: 3
Sheet: 1 of 3

1

2

3

4



uC	Ard.PIN	SIGNAL
PD0	0	- RX
PD1	1	- TX
PD2	2	- IRQ RFM95
PD3	3	- DS18B20
PD4	4	- CS RFM95
PD5	5	- GPIO1 RFM95
PD6	6	- RX LIDAR
PD7	7	- TX LIDAR
PB0	8	- EN SENS
PB1	9	- LED TEST
PB2	10	- EN LIDAR
MOSI	11	- MOSI
MISO	12	- MISO
SCK	13	- SCK
PC0	A0	- DIPSW1
PC1	A1	- DIPSW2
PC2	A2	- DIPSW3
PC3	A3	- DIPSW4
PC4	A4	- SDA
PC5	A5	- SCL
PC6	A6	- VBAT
PC7	A7	- LDR

190507 - LoRaSDL

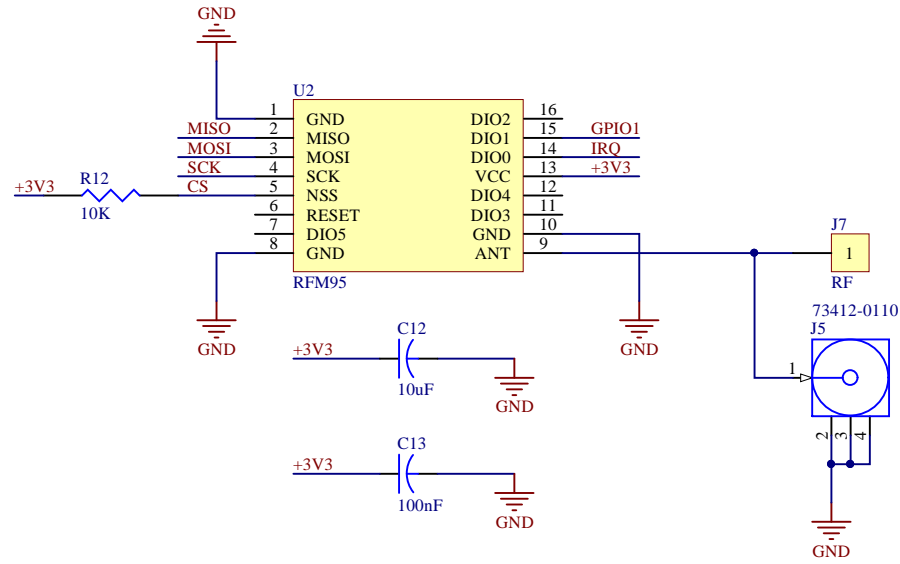
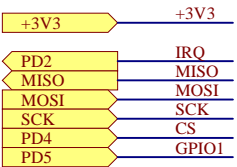
Title: MICROCONTROLLER

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

Date: 17/07/2019
File: Micro.Sch
Drawn by: Raimundo Alfonso Sanchez

Number: 1
Rev.: 3
Sheet: 2 of 3

IRAY
Ingeniería Electrónica



190507 - LoRaSDL		
Title: RADIO RFM95		
Size: A3		
Organization: Ray Ingeniería Electrónica, S.L.		
Date: 17/07/2019	Number: 1	Sheet: 3 of 3
File: RFM95.Sch	Rev.: 3	
Drawn by: Raimundo Alfonso Sanchez		