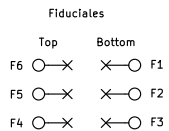
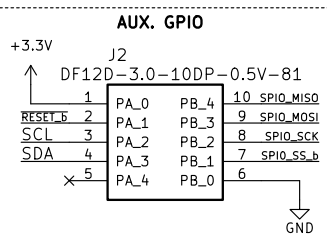
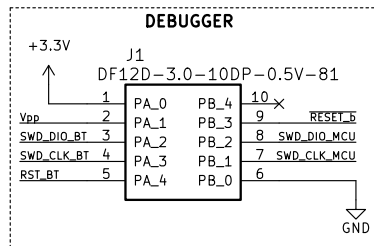
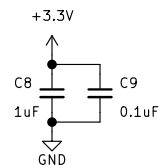
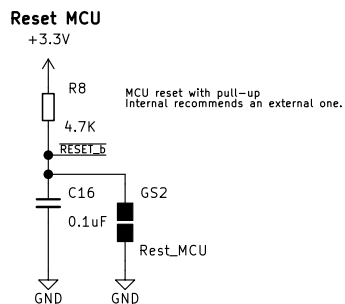
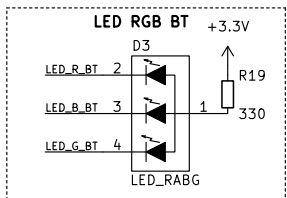
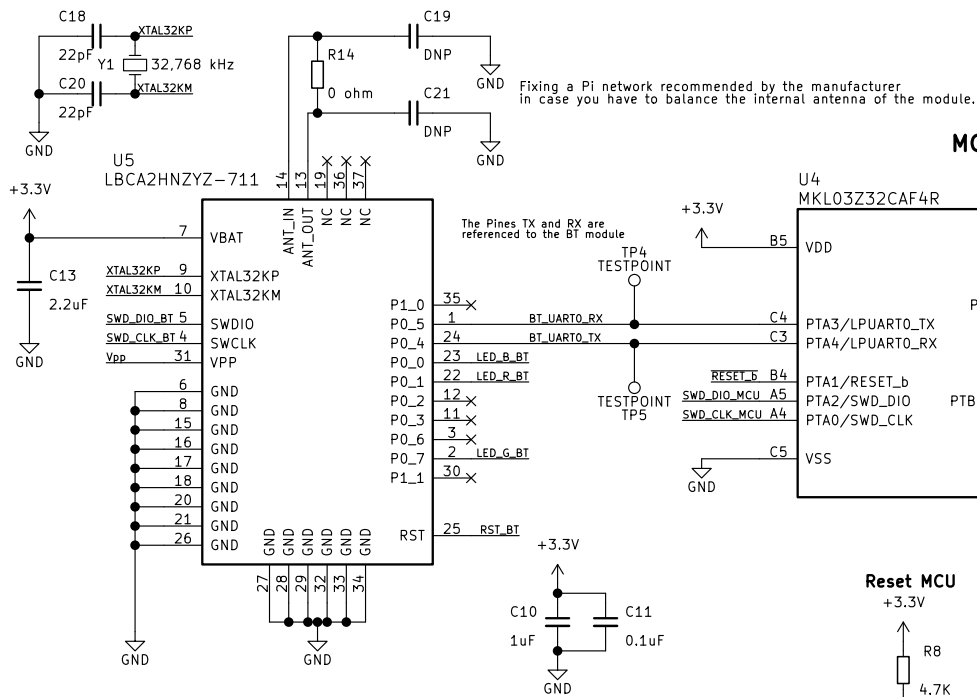
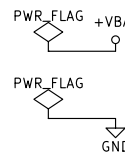


SPORA
<https://sporaio.com>

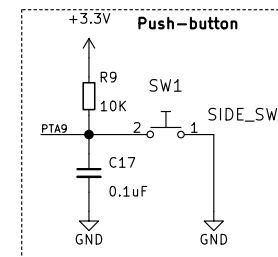
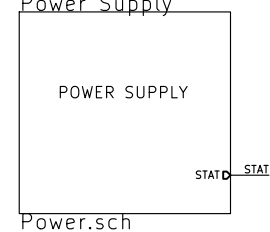
BLUETOOTH MODULE



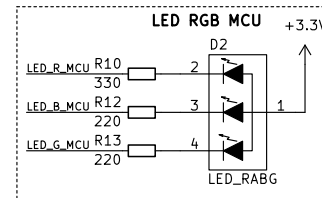
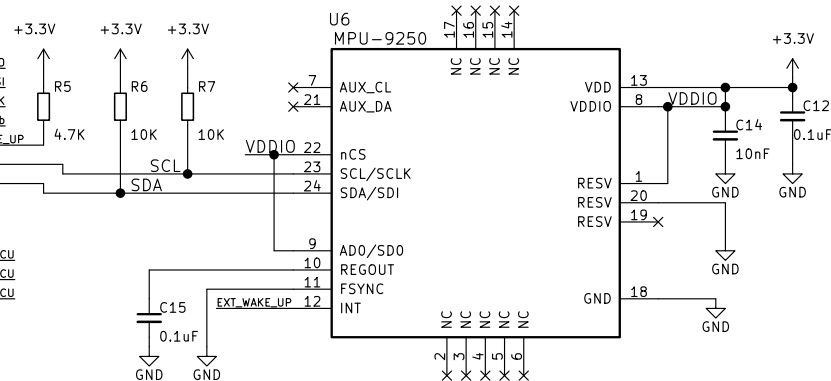
POWER_FLAGS



Power Supply



ACCELEROMETER



ENYE TECHNOLOGIES



INTI

Author: Villar Santiago
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Revisions: Alamon Diego, Brengi Diego, Scotti Noelia
INSTITUTO NACIONAL DE TECNOLOGÍA INDUSTRIAL & ENYE TECHNOLOGIES

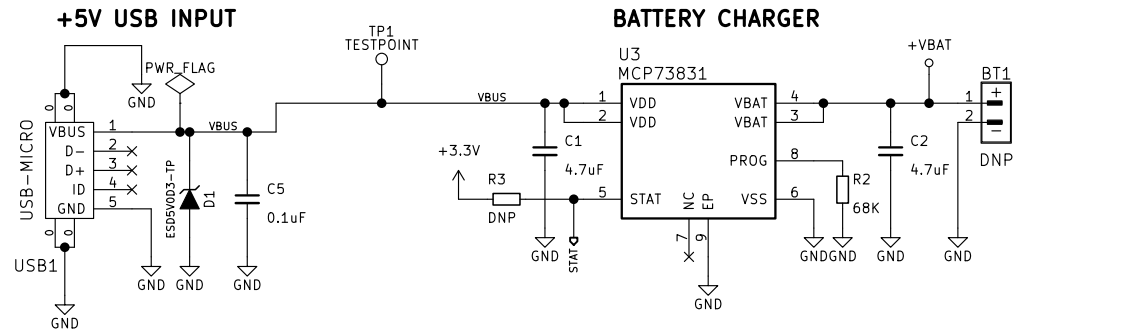
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Title: SPORA – MAIN PAGE

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Rev: 0.1
Id: 1/2

Power supply through USB ports 5V 500mA or through the 3.3v 110mA battery input. Output voltage: 3.3V

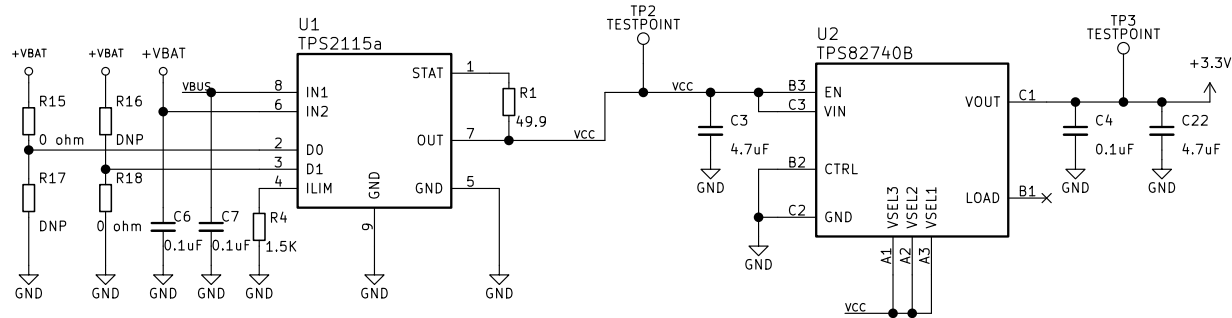


Battery Properties				
Modelo	V	mA	tipo	Protec
DPT-301120 I0129	3,7	40	Li-Po	SI
DPT-401525 I00322	3,7	110	Li-Po	SI

AUTOSWITCHING POWER MUX

+3.3V STEP DOWN CONVERTER

Config					
R15	R16	R17	R18	D0	D1
DPN	DPN	0	0	0	0
0	DPN	DPN	0	1	0
DPN	0	0	DPN	0	1
0	0	DPN	DPN	1	1



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Sheet: /Power Supply/
File: Power.sch

Title: SPORA - POWER SUPPLY

Size: A4 Date: 2017-01-09 Rev: 0.1
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