

PiRa-Smart

Power in Responsive Applications with BLE and RTC sleep mode.
Designed as a Raspberry Pi Zero HAT.

POWER DIAGRAM

CONTENTS:

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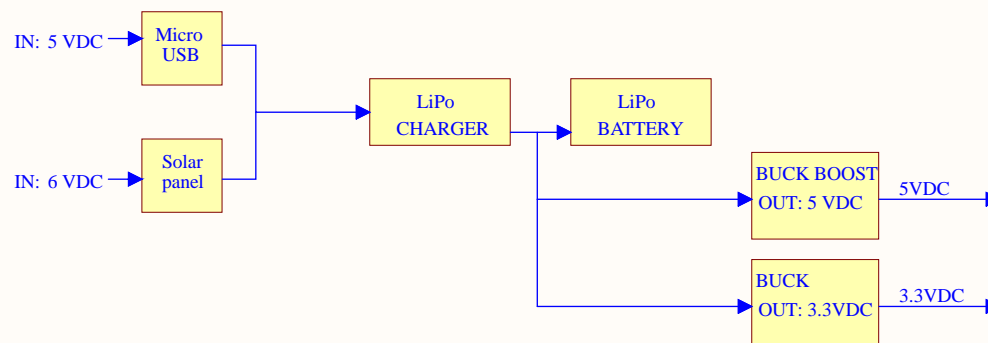
PAGE2 - POWER, RTC, RPI

Version Revision:

v0.1 - 23.03.2018.

v0.2 - 11.05.2018.

v2.0 - 19.11.2018.



DESIGN CONSIDERATIONS

DESIGN NOTE:
Example text for informational
design notes.

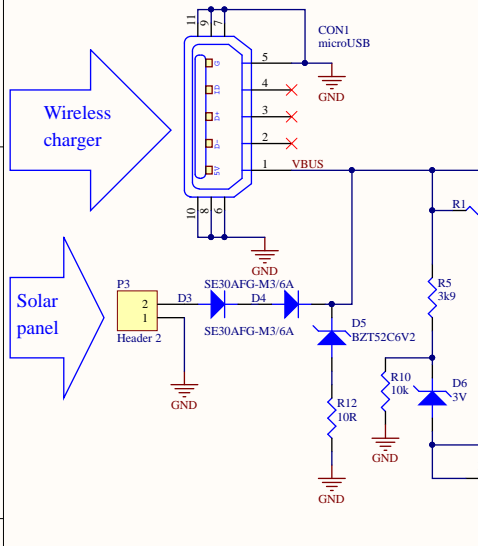
DESIGN NOTE:
Example text for critical
design notes.

LAYOUT NOTE:
Example text for critical
layout guidelines.

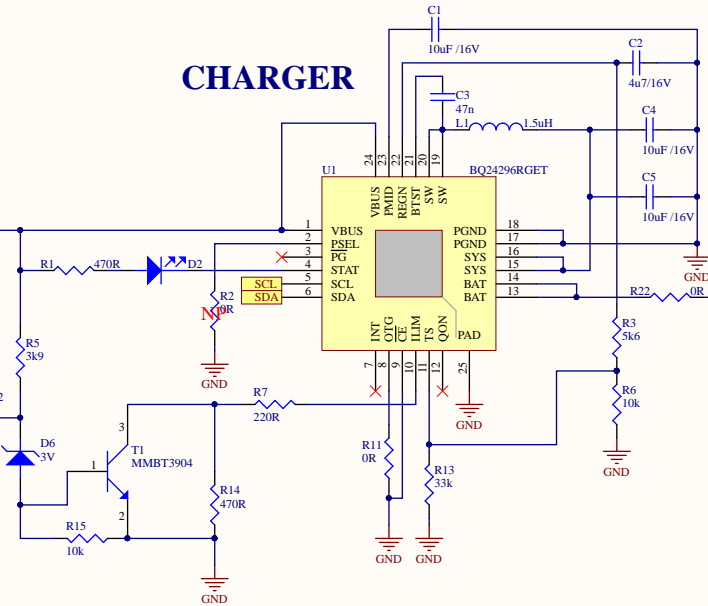
IRNAS		irnas.eu	
Title: pira-smart-PCB.PrjPcb			
Page Contents: PAGE1-CONTENTS.SchDoc			
Size:	DWG NO		Revision: v2.0
Date: *	Sheet 1 of 2		

POWER SHEET

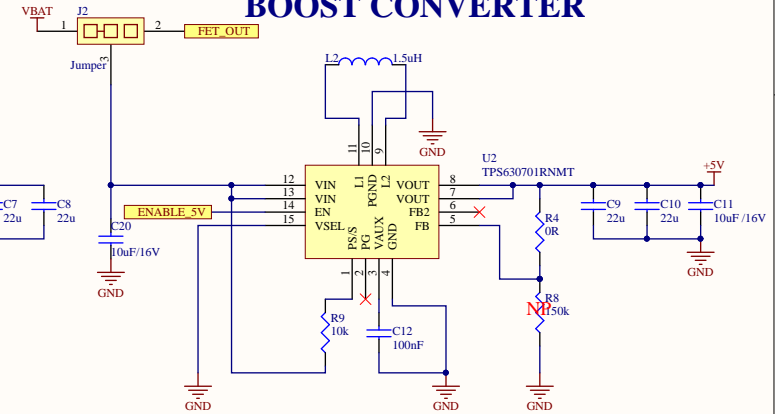
CHARGER INPUTS



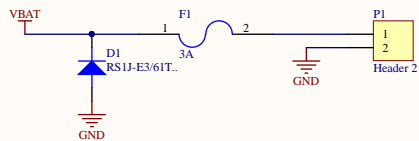
CHARGER



BOOST CONVERTER



BATTERY CONNECTOR



BUCK CONVERTER

