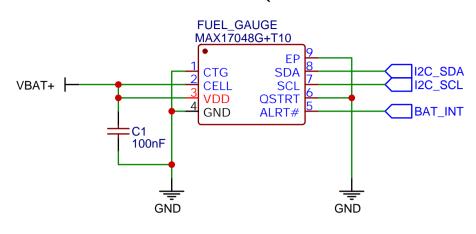
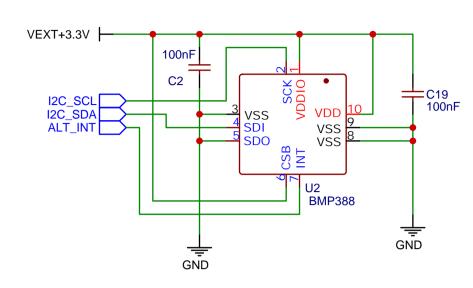
# FABRICATED AUGUST 2024 (SUPERCEDED)

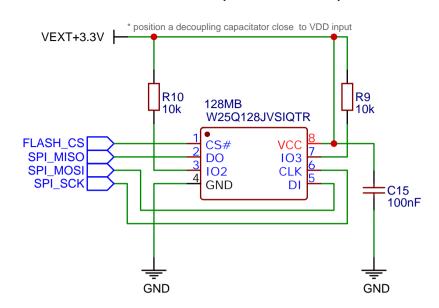
### LIPO FUEL GAUGE (I2C ADDRESS 0x36)



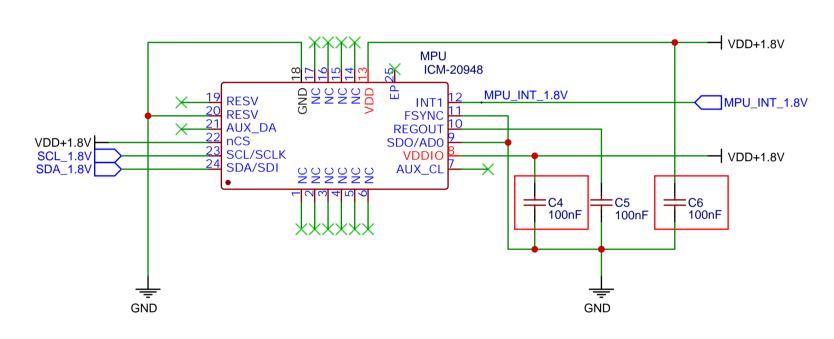
#### ALTIMETER (I2C ADDRESS 0x76)



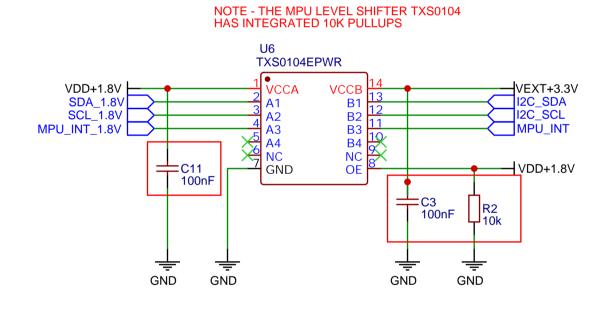
### FLASH 128Mb (SPI / 3.3V)



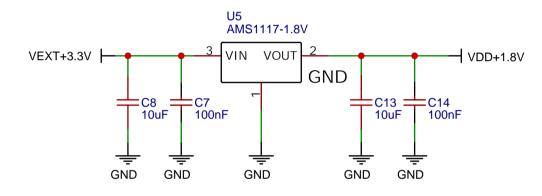
### MOTION PROCESSOR (12C ADDRESS 0x68)



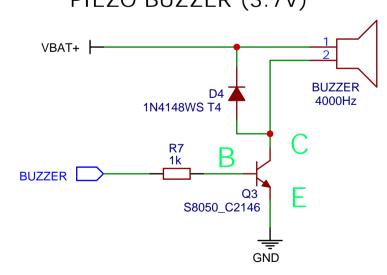
MPU LEVEL SHIFTER (1.8V <-> 3V)



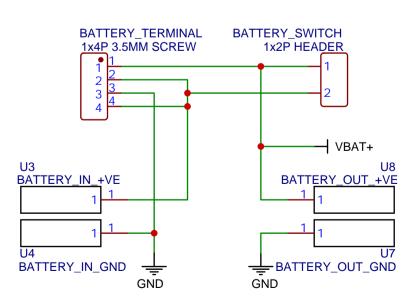
POWER REGULATOR(1.8V)



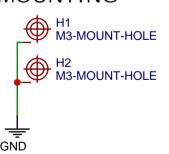
## PIEZO BUZZER (3.7V)



#### **BATTERY**



#### MOUNTING

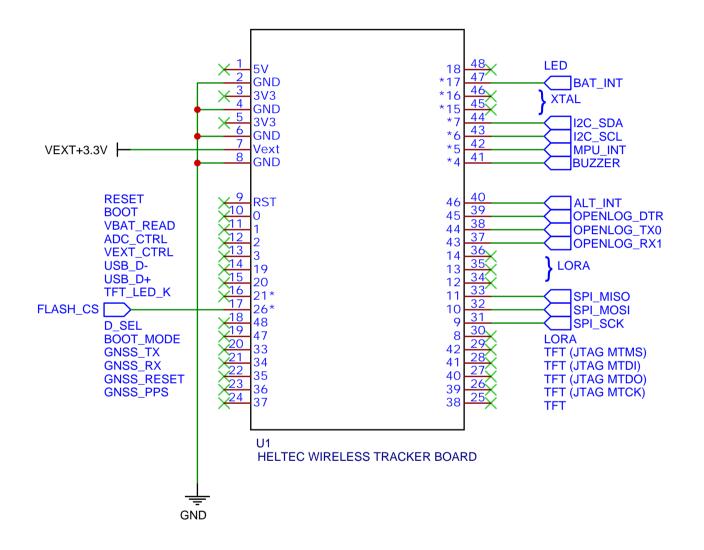


#### Components in red are not used

TITLE: Sensor	rs			REV:	1.0
	Compa	ny: RocketFlig	ht	Sheet:	1/3
Rocketflight	Date:	2024-06-27	Drawn By: David		

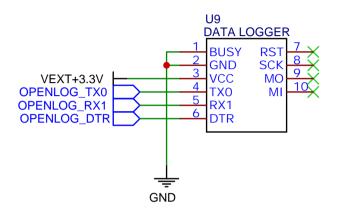
## FABRICATED AUGUST 2024 (SUPERCEDED)

#### HELTEC WIRELESS TRACKER VERSION 1.1



#### SPARKFUN OPENLOG (optional)

https://www.sparkfun.com/products/13712



TITLE:

Board Footprint

REV: 1.0

Company: RocketFlight

Sheet: 2/2

Rocketflight Date:

ate: 2024-07-18 Drawn By: David