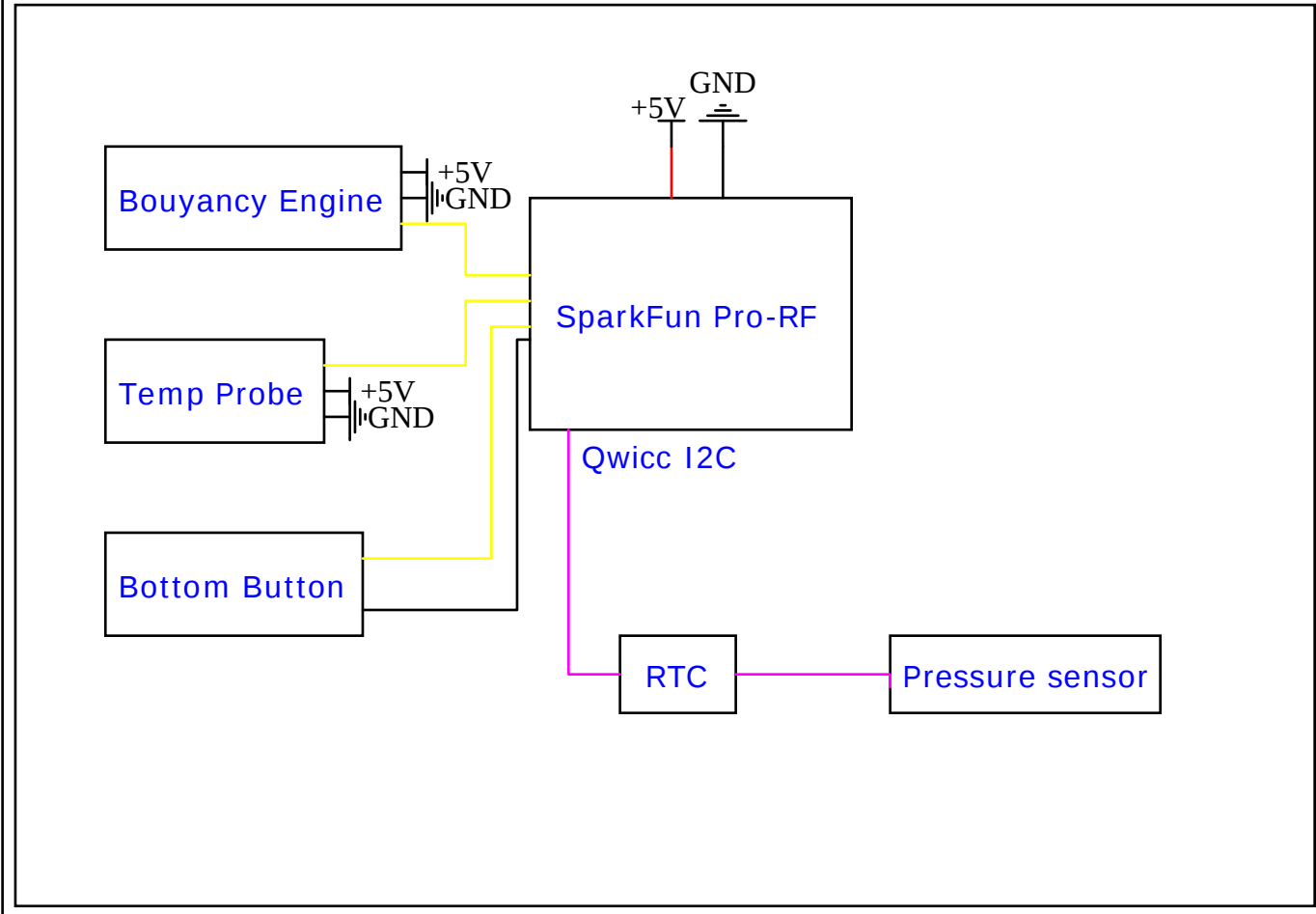
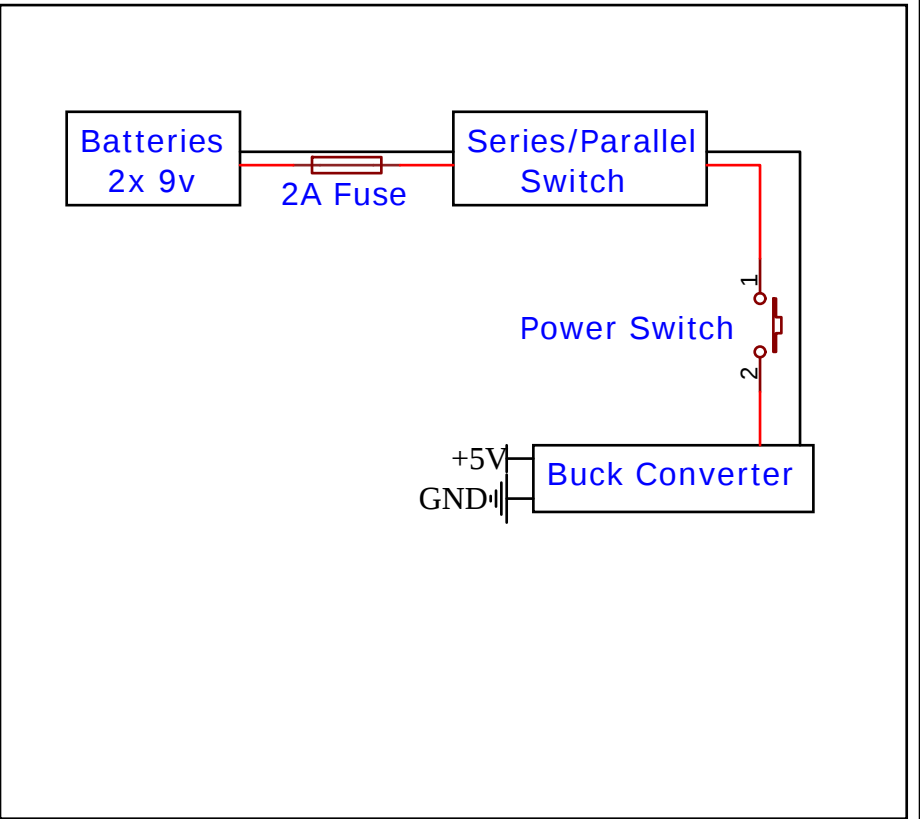


Float (Underwater)

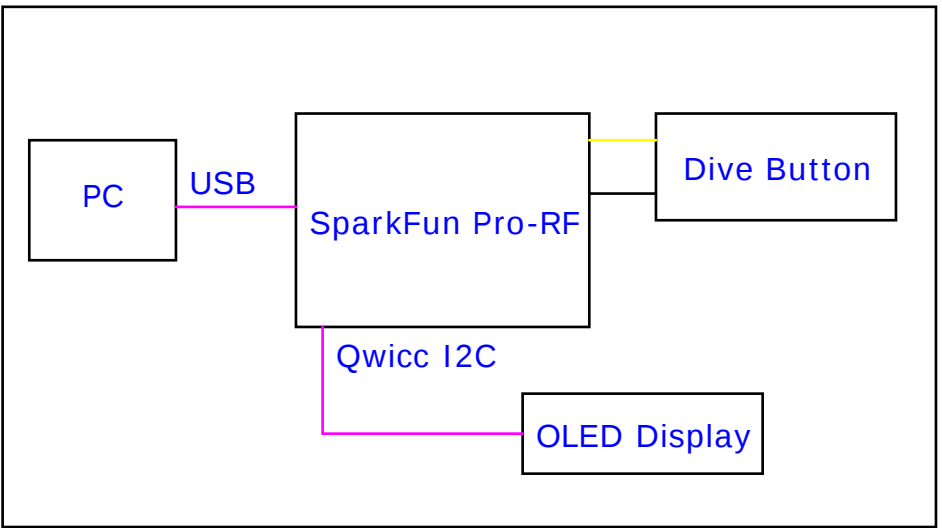
Float Control System



Float Power System



Base Station



Fuse Calculations

Bouyancy Motor - 650mA
Sparkfun Pro RF - 600mA
Sensors - 10mA

$650\text{mA} + 600\text{mA} + 10\text{mA} = 1260\text{mA}$
 $1260\text{mA} * 1.5 = 1890\text{mA}$

Conclusion:
We will use a 2A fuse

TITLE: Sheet_1		REV: 1.0
	Company: Your Company	Sheet: 1/1
	Date: 2024-06-18	Drawn By: Dwayne Wallace