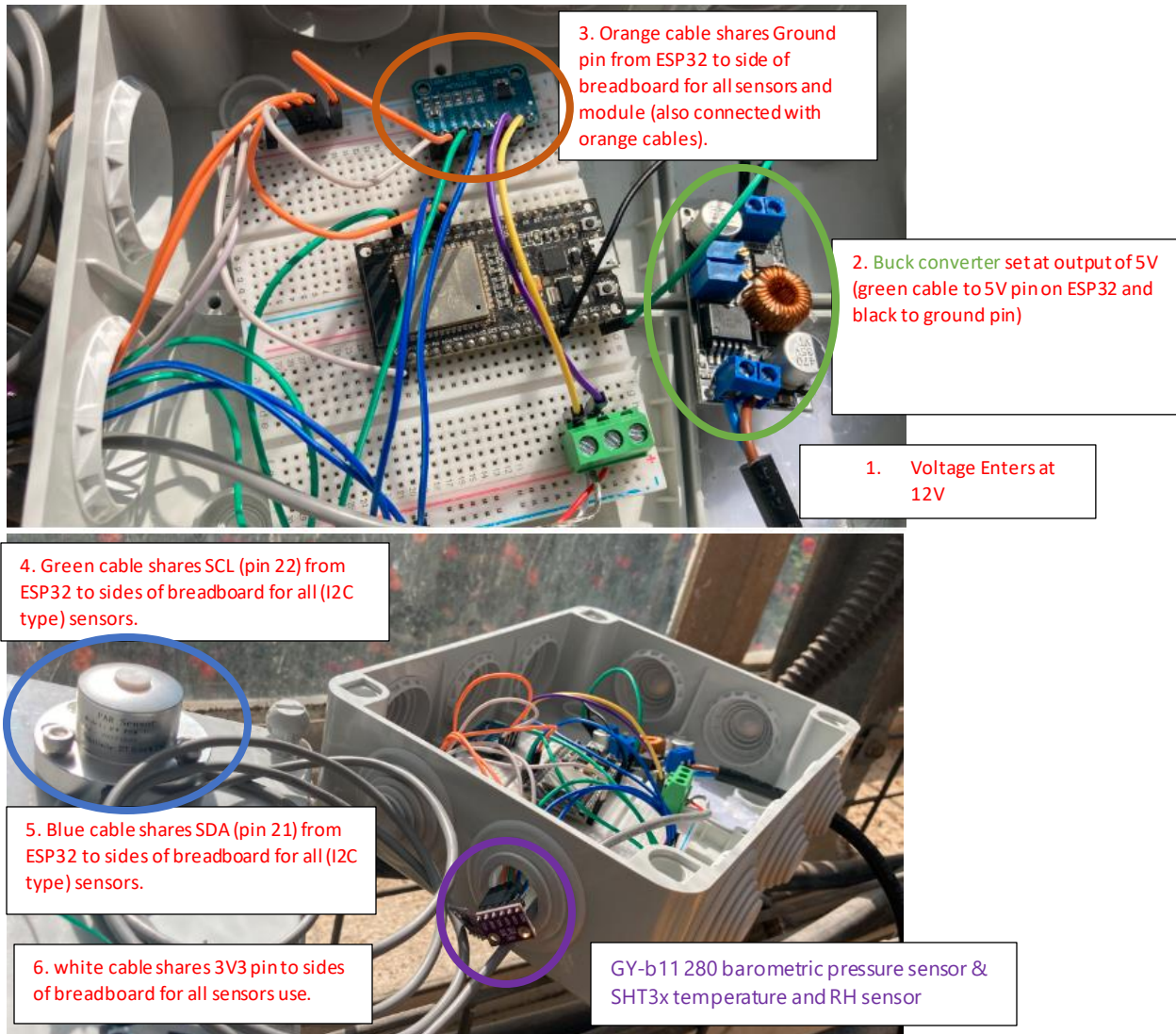


## Meteorology station Hardwiring.



### Caption:

- Voltage enters the buck converter as 12V where is set to 5V as it exits and is attached to the green cable to 5v on the esp32 and black cable to ground.
- Top image- 3v3 (white cable is attached to periphery of breadboard extending voltage to there, where all sensors 3v3 connection is to. Orange is similarly connected for Ground for all sensors. SCL is green (pin 22) and SDA is blue (pin 21)
- The radiation sensor- purple cable to A0 and yellow to A1 of the ADS1115 module ( checks differential voltage between the two).