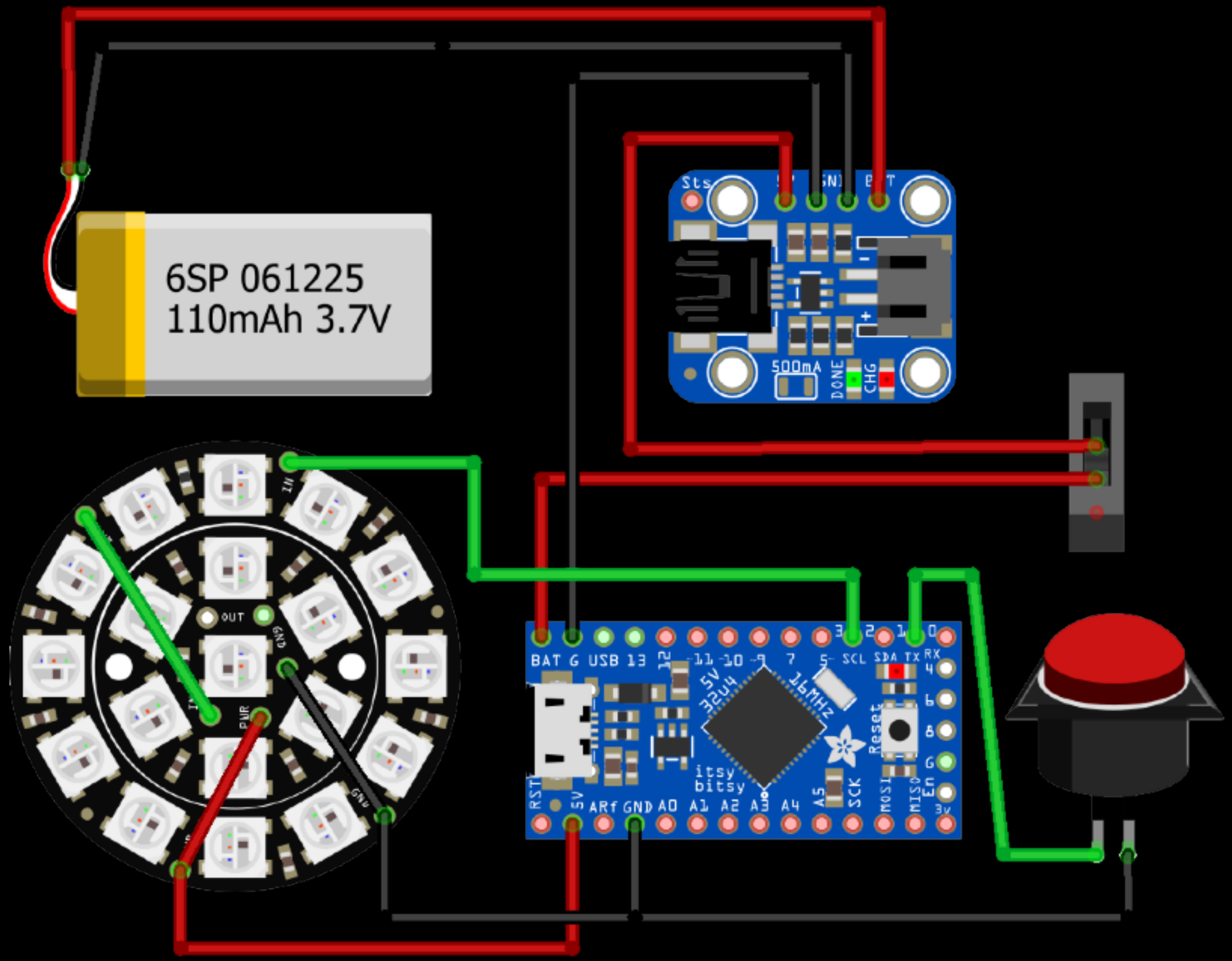
6SP 061225
110mAh 3.7V
Sts
B+
GND
BAT
500mA
DONE
CHG
IN
OUT
GND
PWR
BAT G USB 13 12 11 10 9 7 5 SCL SDA TX RX
5V
32u4
16MHz
itsy
bitsy
Reset
RST 3V ARf GND A0 A1 A2 A3 A4 A5 SCK MOSI MISO EN 3V

```
void loop() {
  int value = 0;

  if(Serial.available()){
    Serial.println("New values received");
    for(int i=0; i<5; i++) {
      int value = Serial.read();
      Serial.print("Value: ");
      Serial.println(value / 100.0);
      curr_color[i] = toColor(value / 100.0);
    }
    update_leds = true;
  };

  if (digitalRead(BUTTON_PIN) == LOW) {
    update_leds = true;
    delay(200);
    buttonStuffs();
    Serial.println("Button pressed");
  }

  if (update_leds) {
    Serial.println("Updating LEDs");
    for(int i=12; i<NUMPIXELS; i++) pixels.setPixelColor(i,
curr_color[curr_selection*1]);
    if (curr_selection == -2) {
      for(int i=12; i<NUMPIXELS; i++) pixels.setPixelColor(i, 0);
    }
    pixels.show();
    update_leds = false;
  }
}
```

New values received

Changed measure

Update LEDs