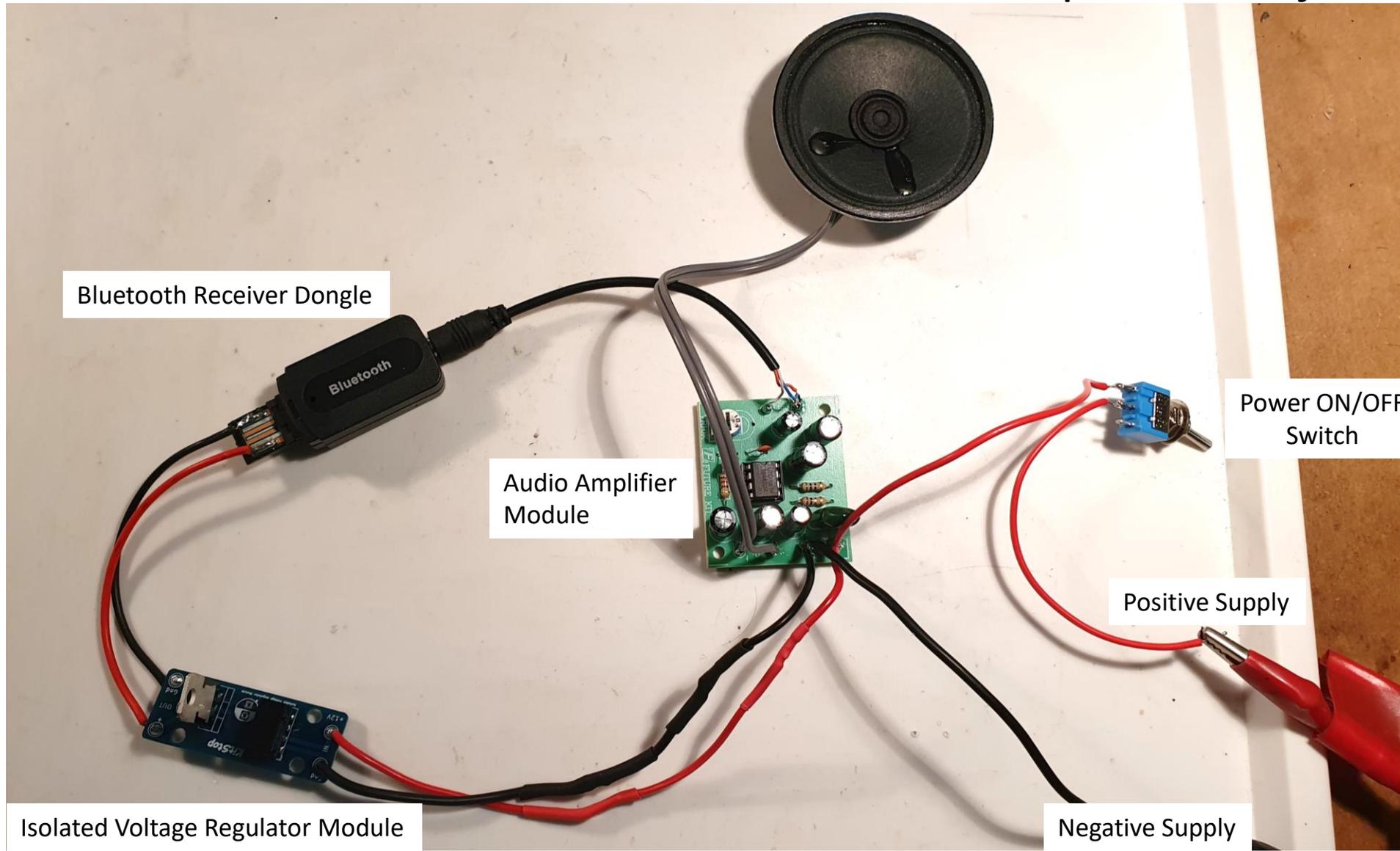




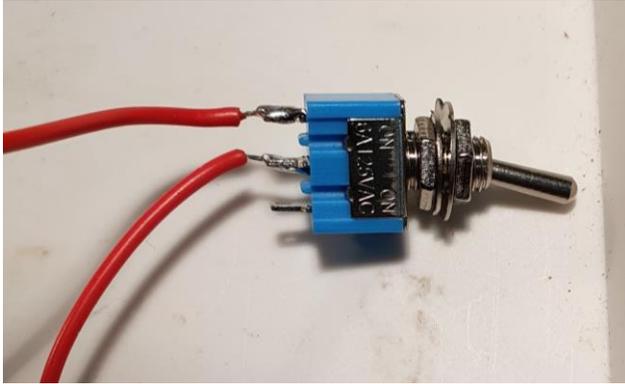
## A self-paced guide to wiring up your Bluetooth Speaker Project

**Please note:** These photos show a system using very long connection wires.  
This is done so that it is easier to follow the wiring.  
In most applications , these connecting wires will be considerably shorter and neater !

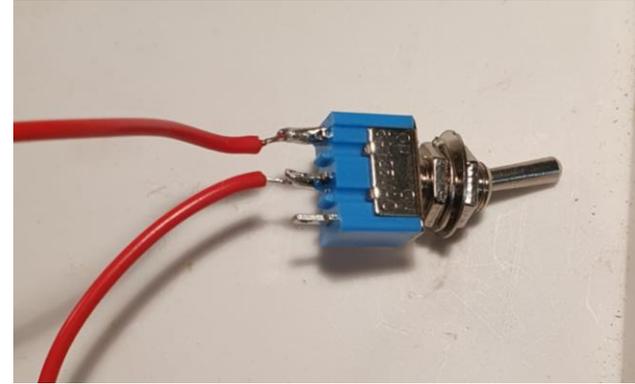
# KSBB05 + KSBB-BT03 Mono Bluetooth Speaker Project



## Close-up of the Power ON/OFF Switch

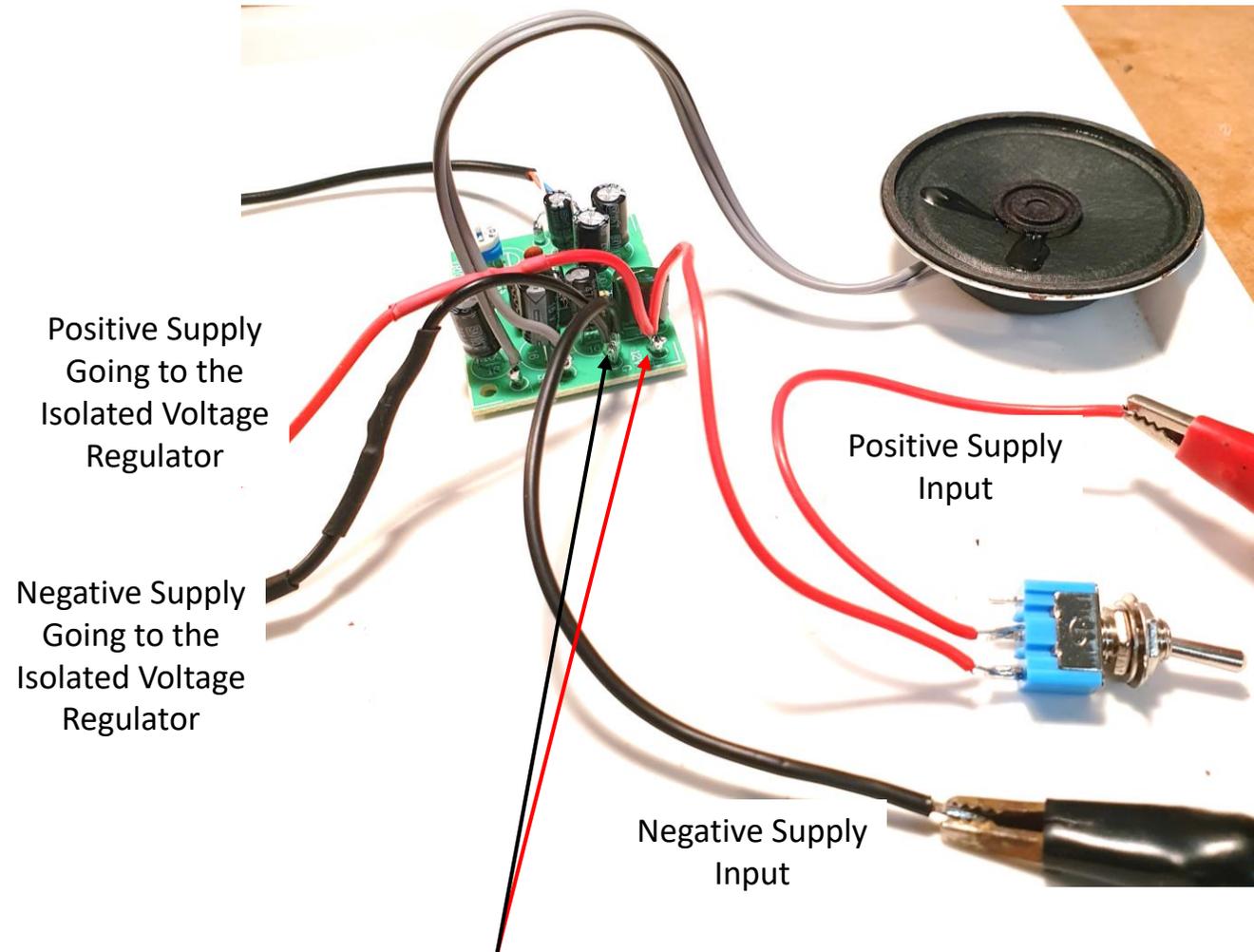


Switch is shown here in the ON position



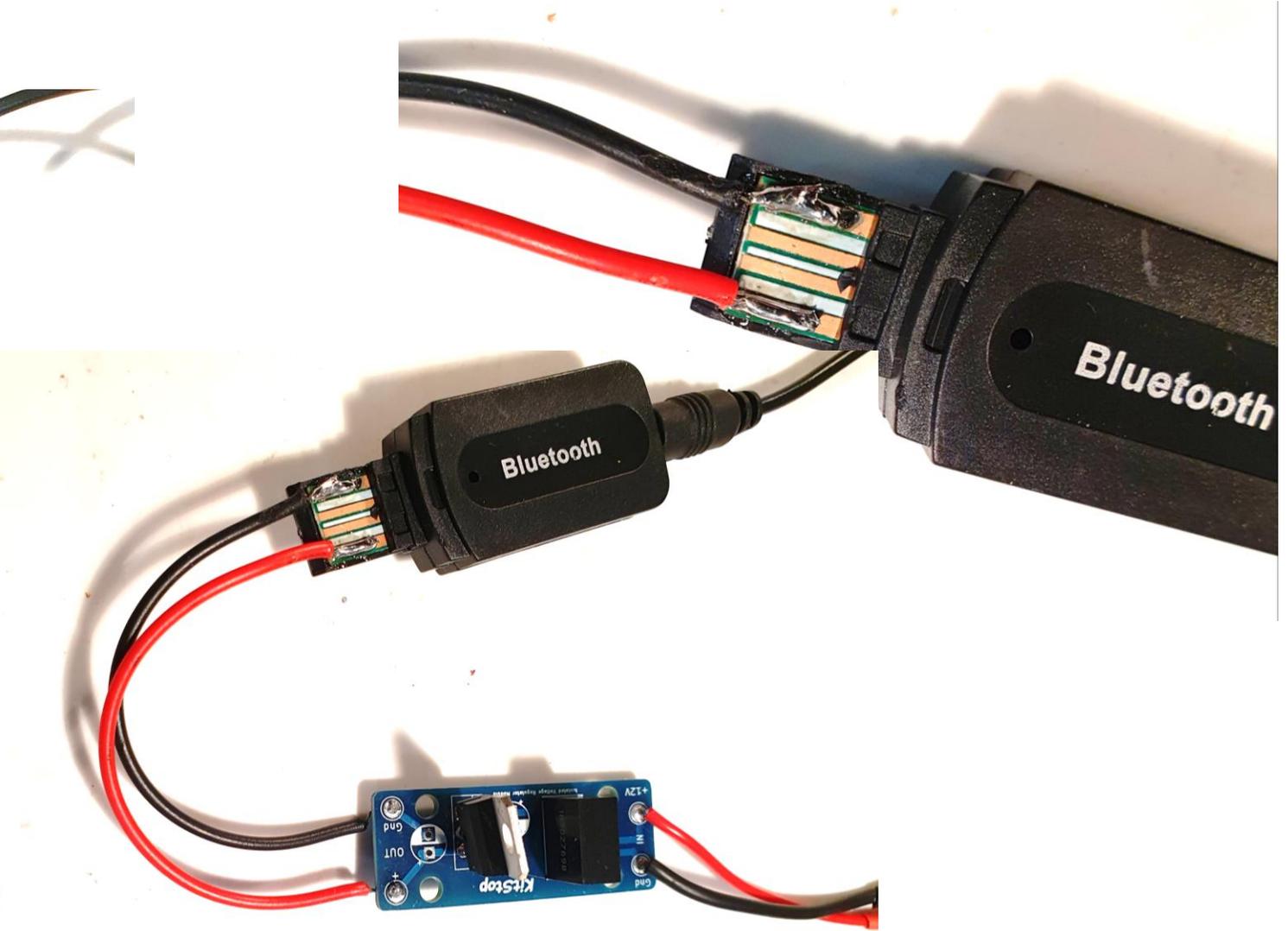
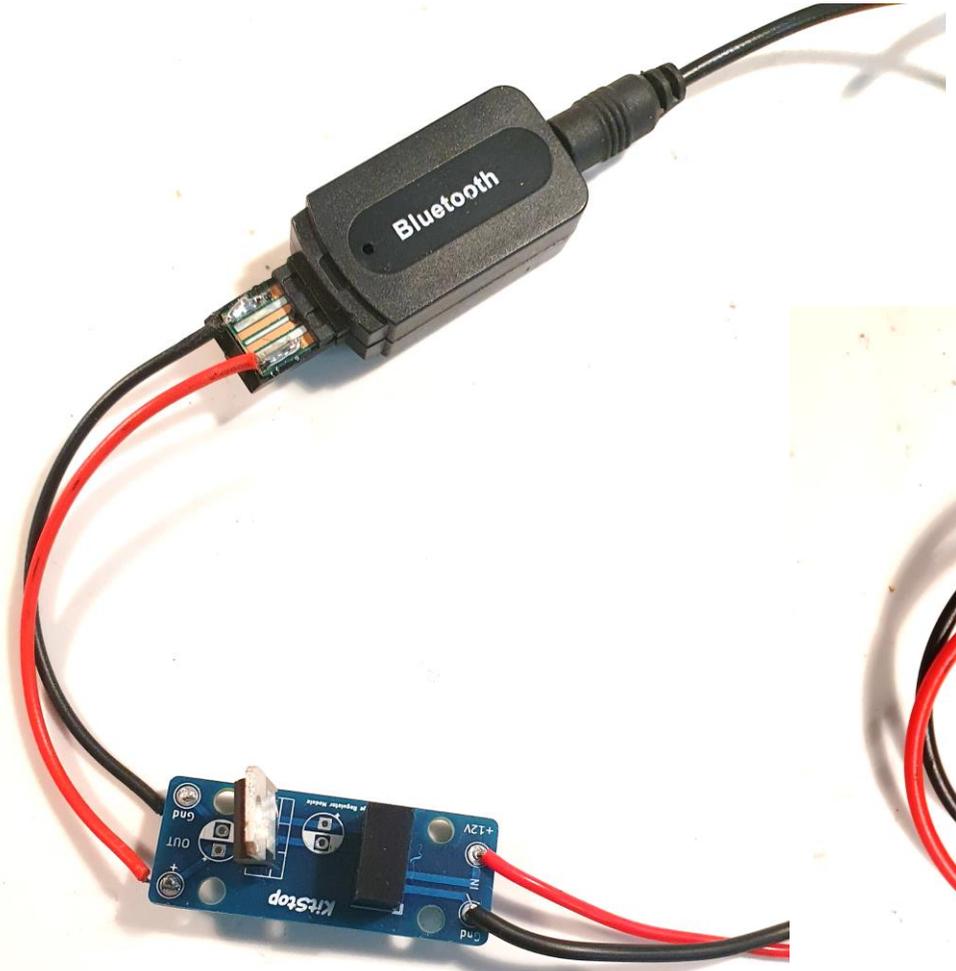
Switch is shown here in the OFF position

# Close-up of the Power Input to the Amplifier and to the Isolated Voltage Regulator

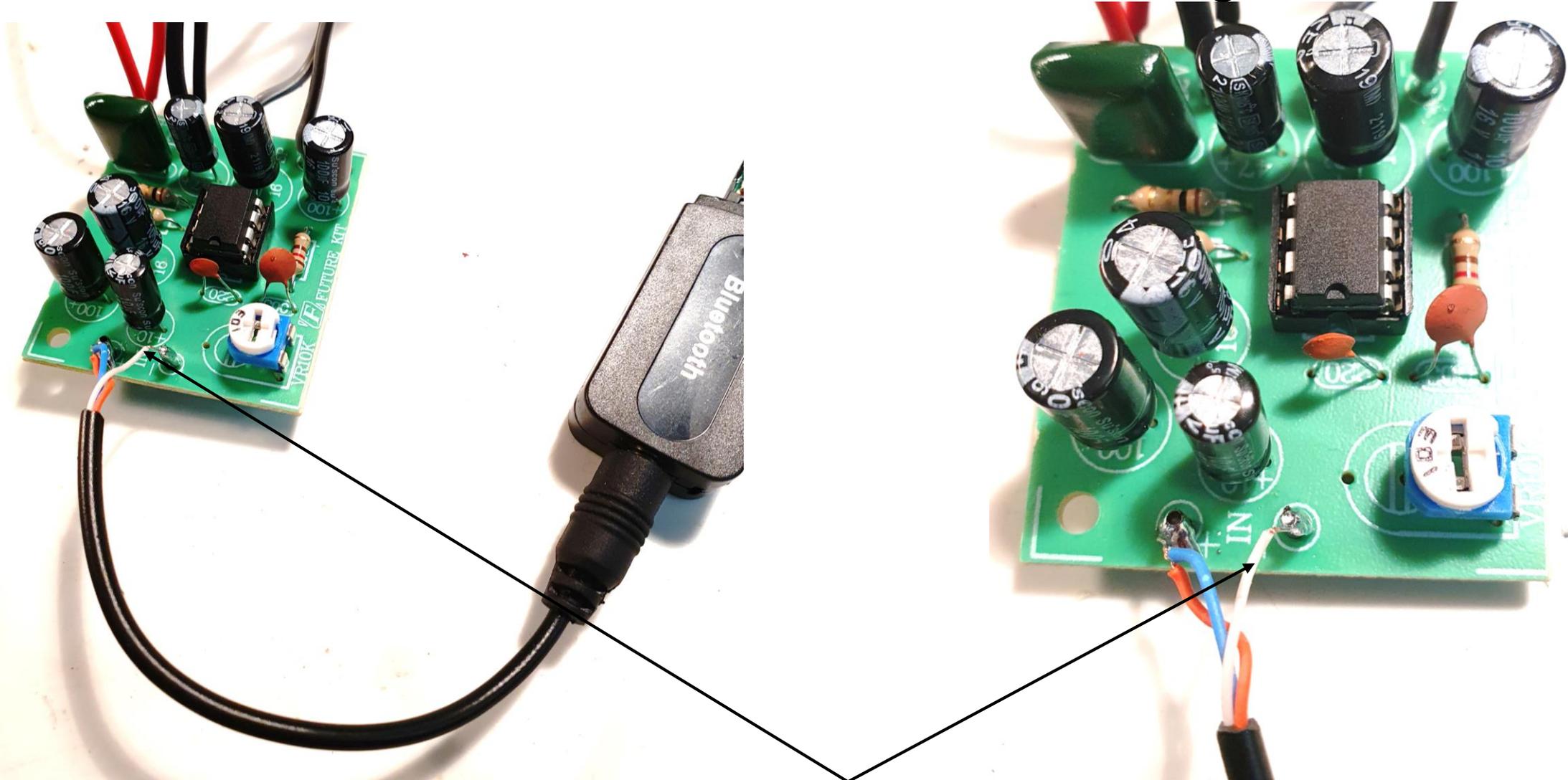


*Note there are two wires connected to each Power Input terminal on the Amplifier !*

Close-up of the Voltage Regulator supply (5V DC) to the Bluetooth Receiver dongle

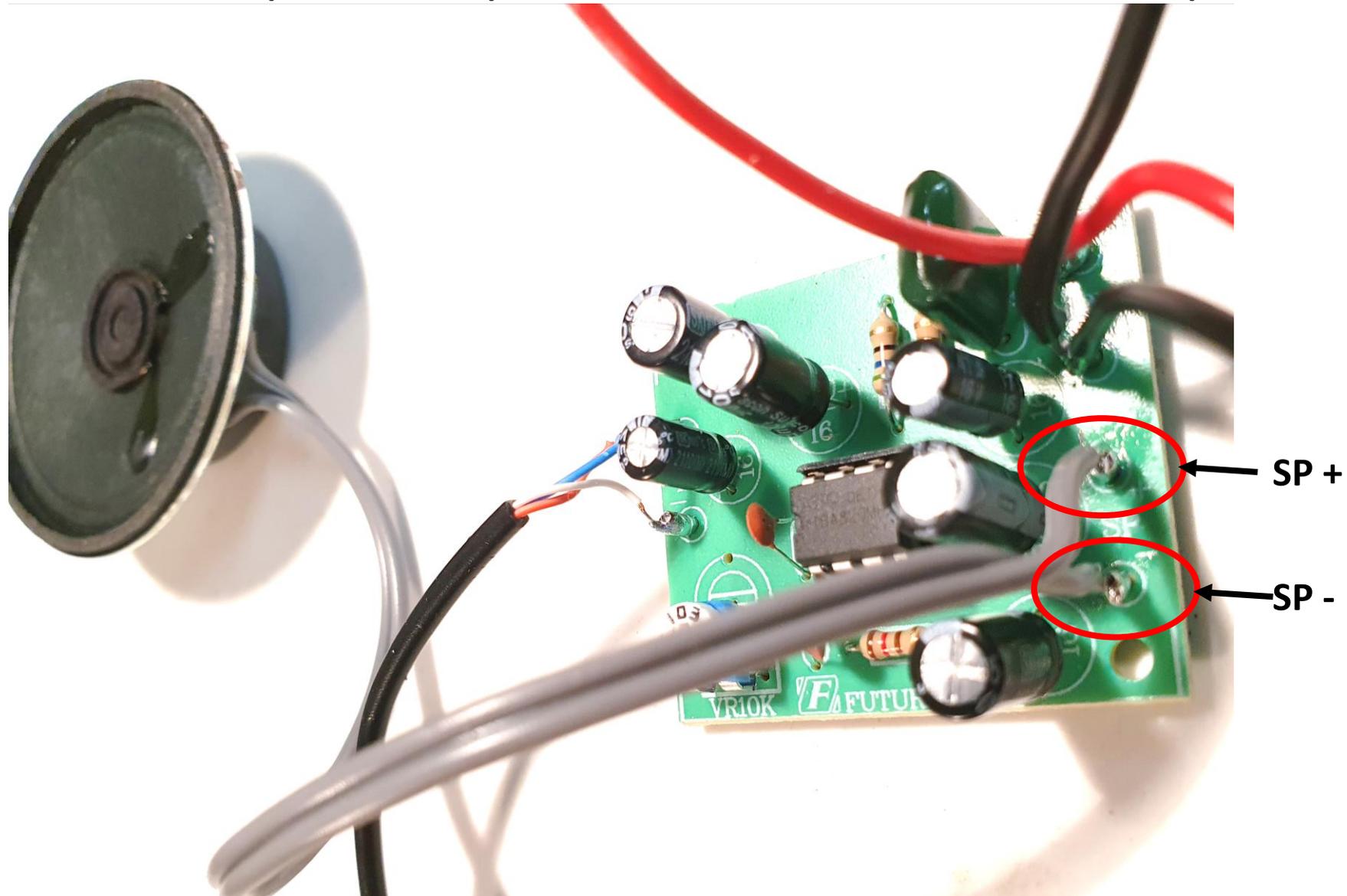


# Close-up of the Audio Input to the Amplifier from the Bluetooth Receiver dongle.



*Make sure that the “Sleeve” connection from the “AUX” Cable is connected to the Signal Ground (“IN-”) of the Amplifier !  
(For a short video tutorial on ["How to Identify AUX Plug wire connections .mp4"](https://youtu.be/zdlxs_E-QVg) visit our YouTube [https://youtu.be/zdlxs\\_E-QVg](https://youtu.be/zdlxs_E-QVg) )*

## Close-up of the Speaker Connections to the Amplifier output.



The Speaker wires are connected to the Audio Output of the Amplifier . The terminals are marked "SP+" and "SP-".