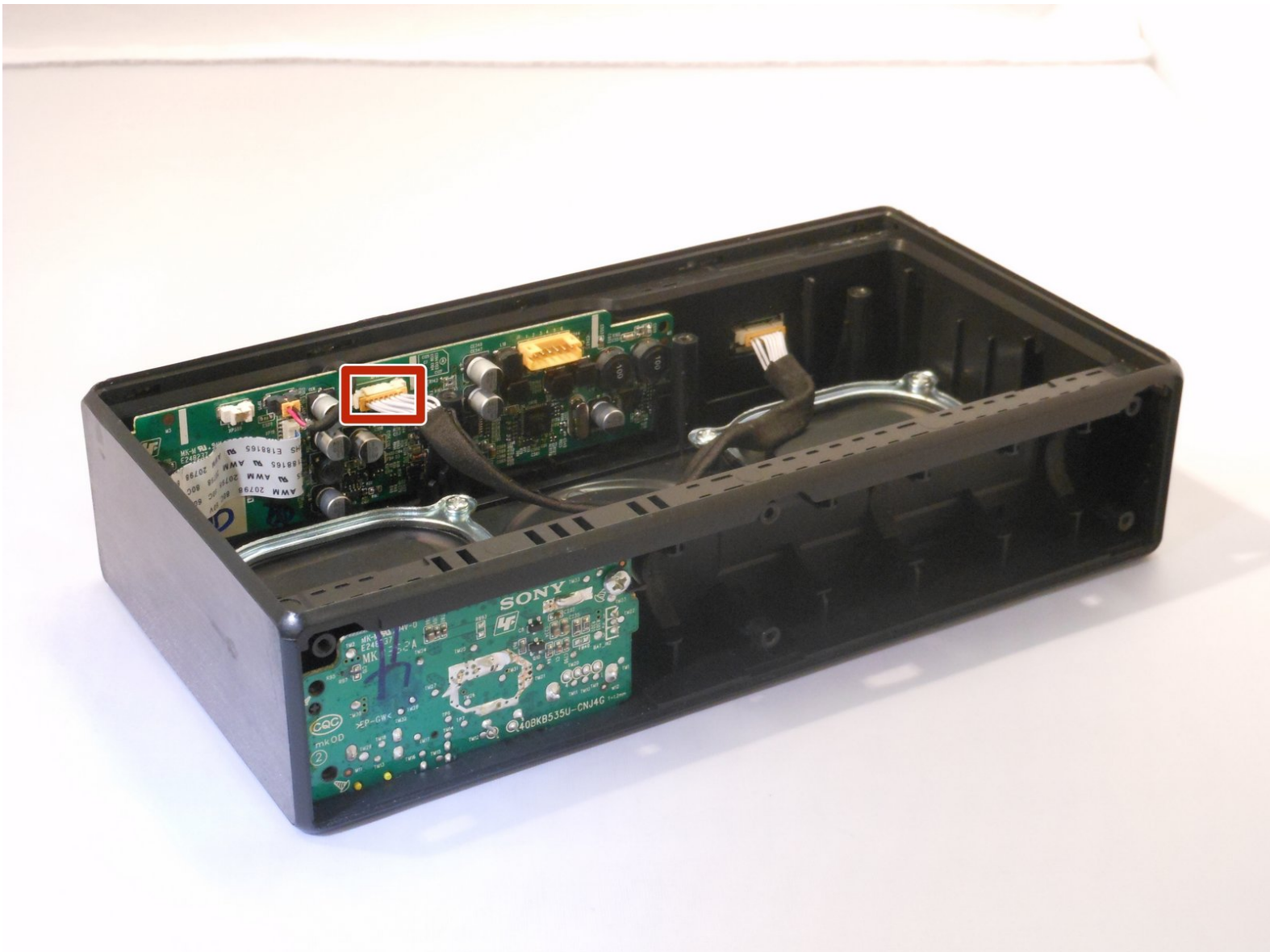




Sony SRS-X5 Bluetooth Replacement

This guide shows how to replace the Bluetooth component in the speaker.

Written By: Jeffrey Yalung



INTRODUCTION

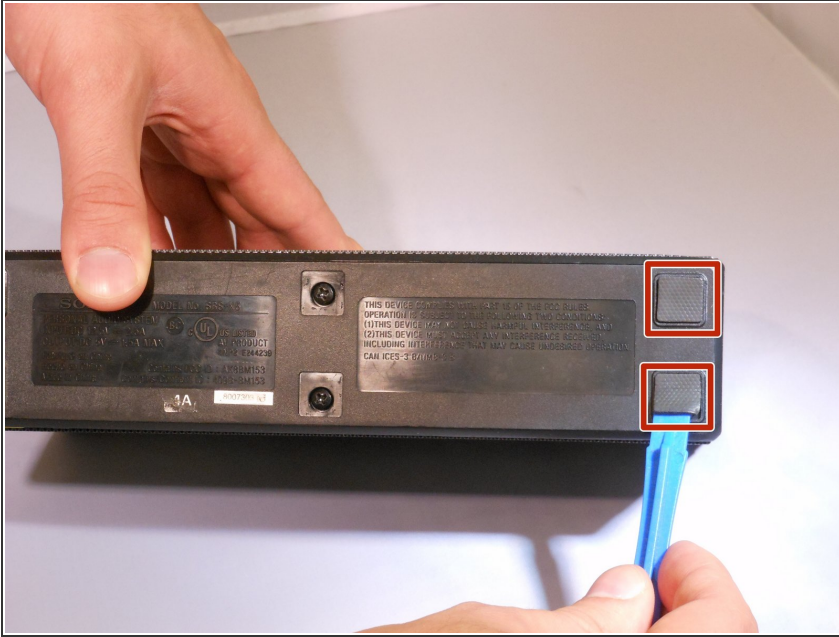
Use this guide to remove a faulty Bluetooth component.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

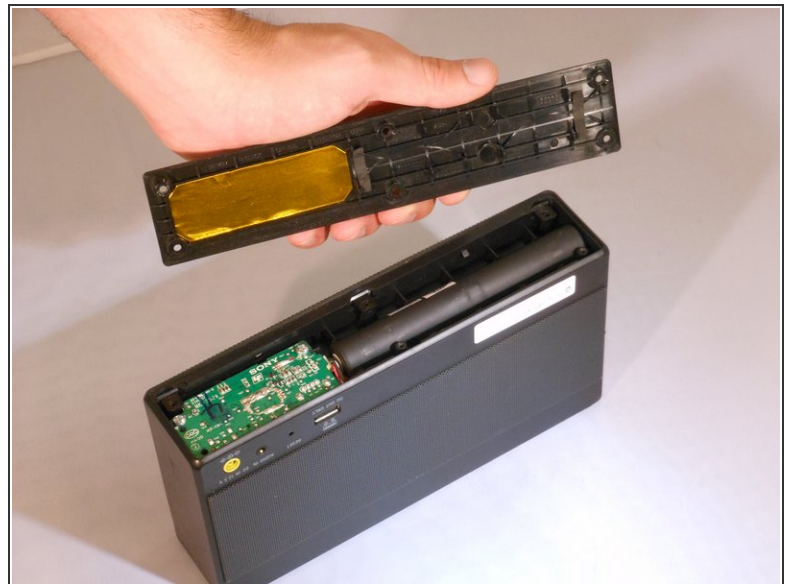
Step 1 — Battery



- To gain access to the 6 bottom screws remove the following. Remove the adhered 4 corner foam pads on the bottom of the speaker using the blue plastic opening tool to reveal the screws underneath. Remove the adhered 2 center plastic squares.

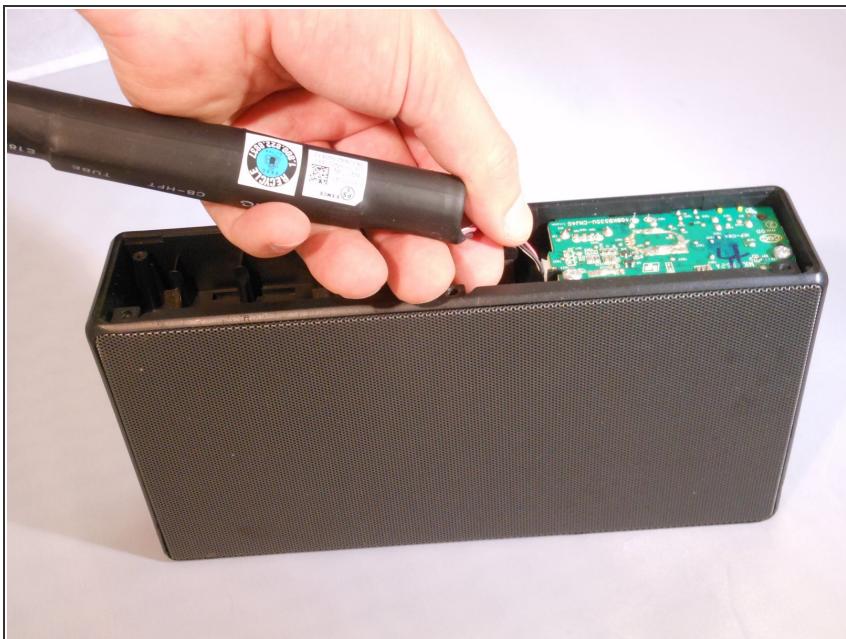
⚠ Make sure the speaker is unplugged and powered down before doing any work on the device.

Step 2



- Unscrew the six 6mm screws with a Phillips head #1 screwdriver.
- Remove the bottom panel of the speaker.

Step 3



- Unplug the battery by gently pinching the plastic end connected to the smaller board and pull away.
- Remove the battery.

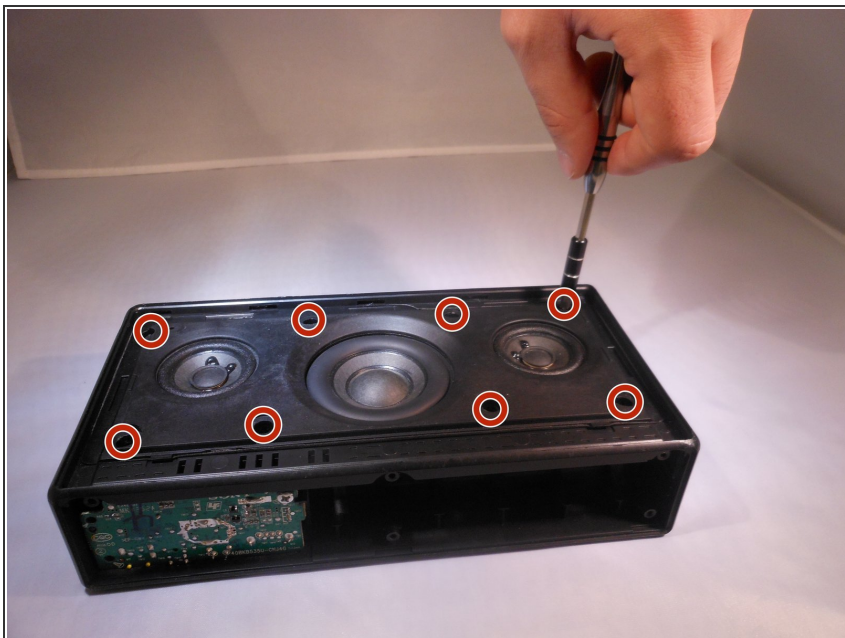
Step 4 — Speaker



- To remove the speaker grill, first push down slightly on the 2 plastic hook tabs to release them, then

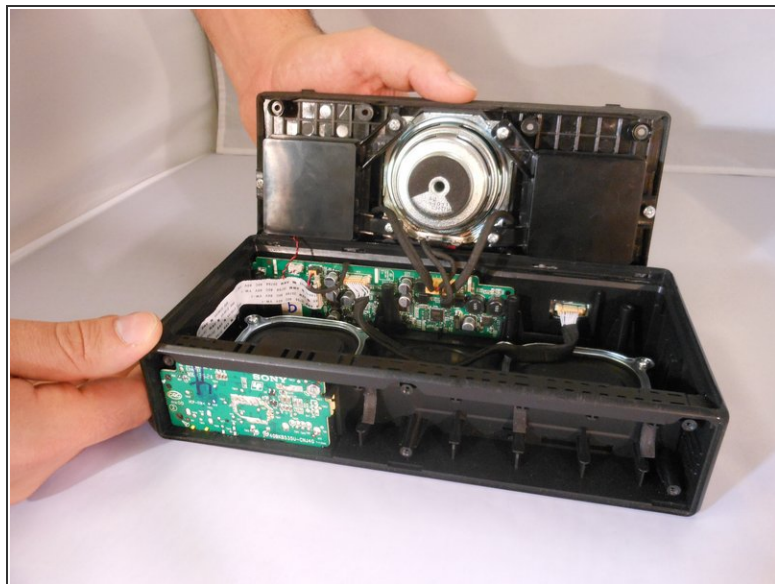
push the middle plastic screw tab out.

Step 5



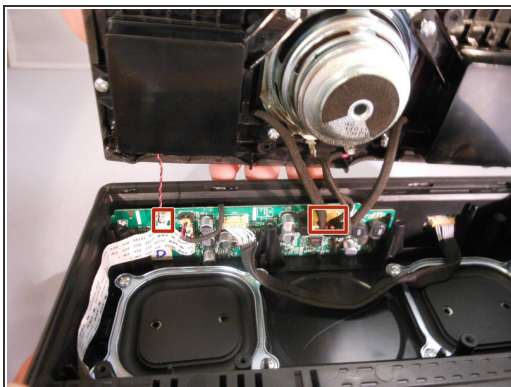
- Remove the eight 0.5mm Phillips #1 screws from the speaker panel.

Step 6



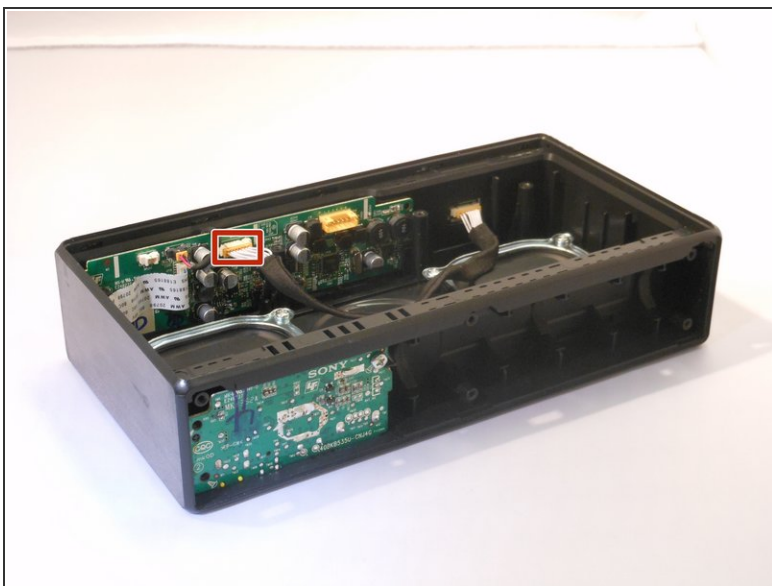
- Using the plastic opening tool, flip open the speaker panel.

Step 7



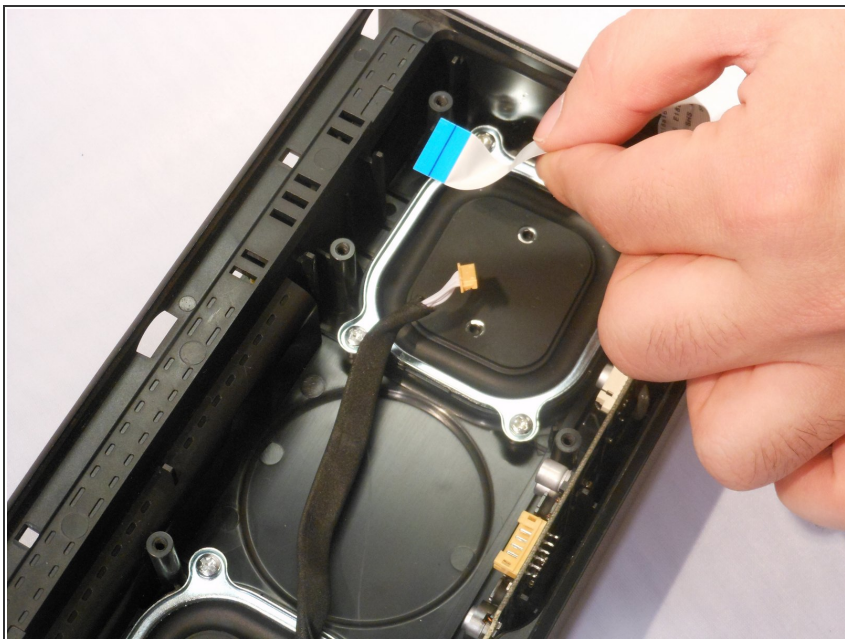
- Unplug the 6-pin speaker connector and 2-pin microphone connector from the motherboard by squeezing the sides of the plastic ends.

Step 8 — Bluetooth



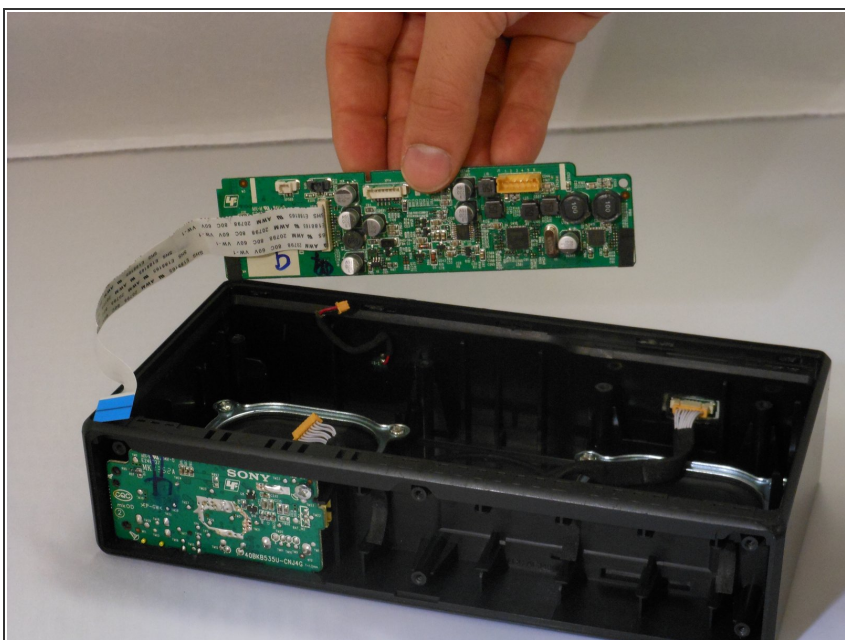
- Unplug the cord connected to the motherboard by squeezing the plastic sides.

Step 9



- Gently tug on the plastic ribbon connected to the bottom side of the speaker to unplug it.

Step 10



- Remove the motherboard.

To reassemble your device, follow these instructions in reverse order.