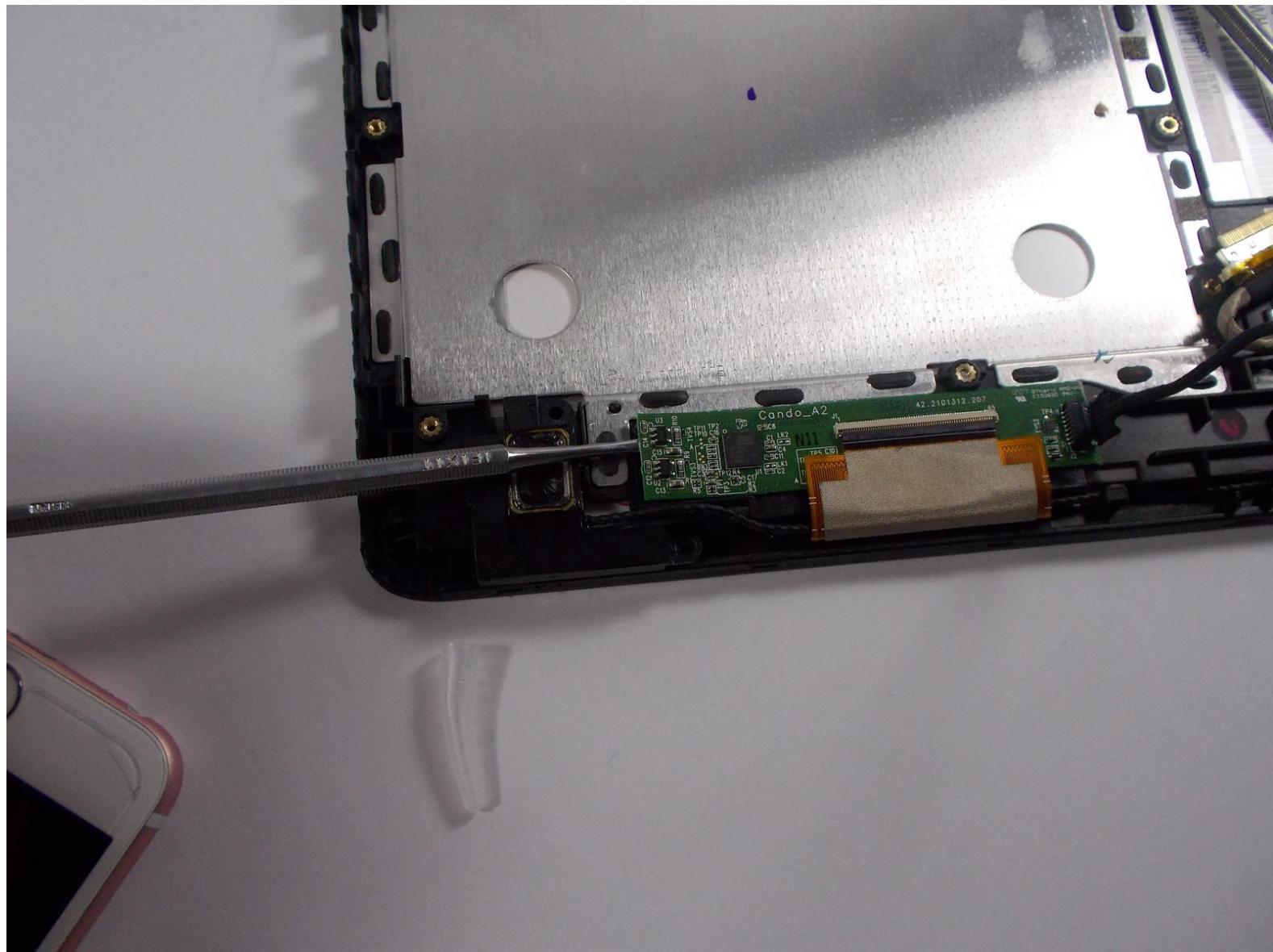




# Acer Iconia Tab A200 Screen Replacement

This guide will show you how to replace the screen on the Acer Iconia Tab A200.

Written By: Steve Chiu



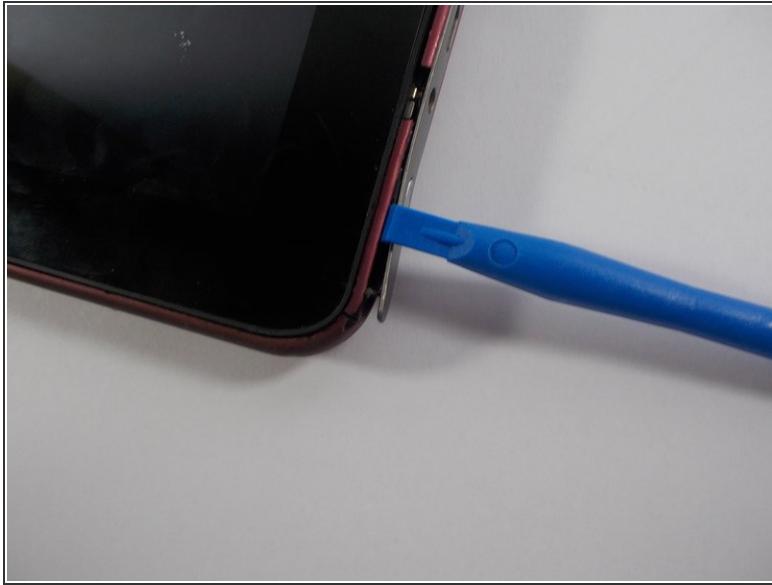
## INTRODUCTION

The Acer Iconia Tab A200 has a 10.1" Touchscreen display.

### TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)

## Step 1 — Battery



- With the plastic opening tool pry open the grey plastic siding on both sides of the tablet.

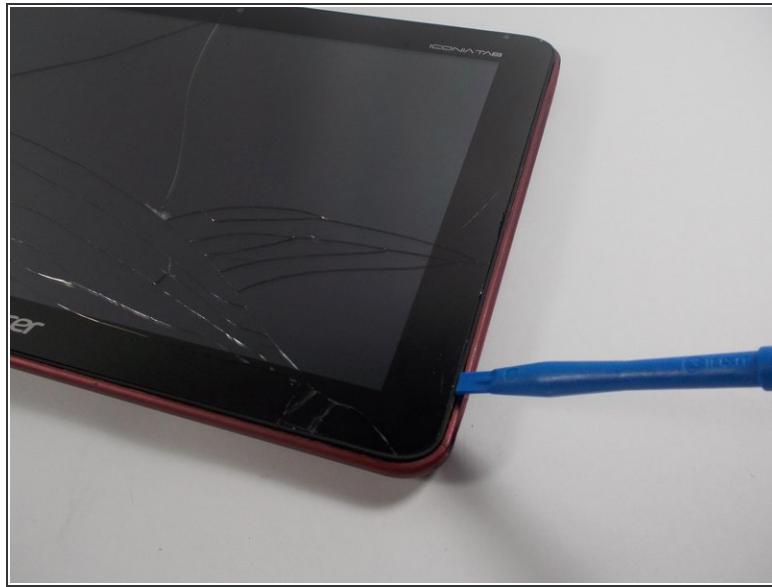
## Step 2



- Using a Phillips #00 screwdriver remove the 4.0 mm screws on the sides of the tablet.

**(i)** There are two screws on each side of the tablet that need to be removed before the back casing can be removed.

## Step 3



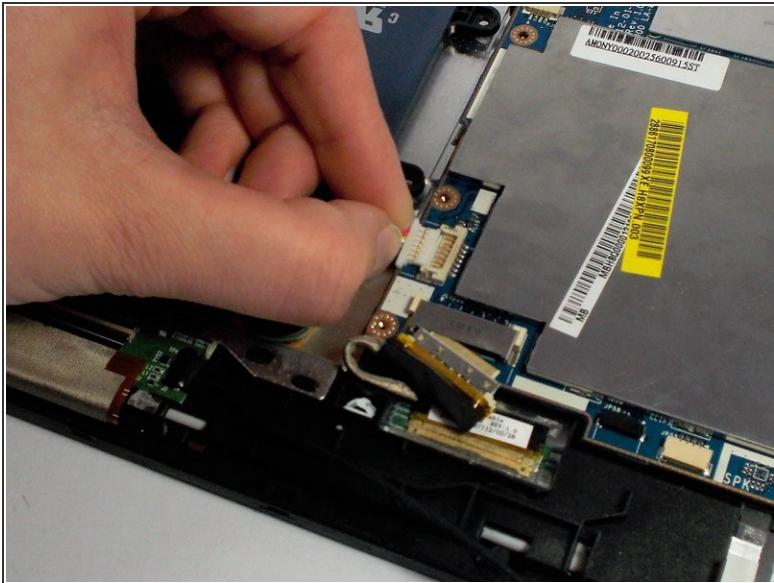
- Once the 4 screws have been removed use the plastic opening tool to pry open the device on the side of the device.
- ⚠** Be careful prying on the sides where you removed the screw as the plastic casing is not very strong and may break.
- After prying open the case with the plastic opening tool carefully remove the case from the device and place the device face down on its screen.

## Step 4



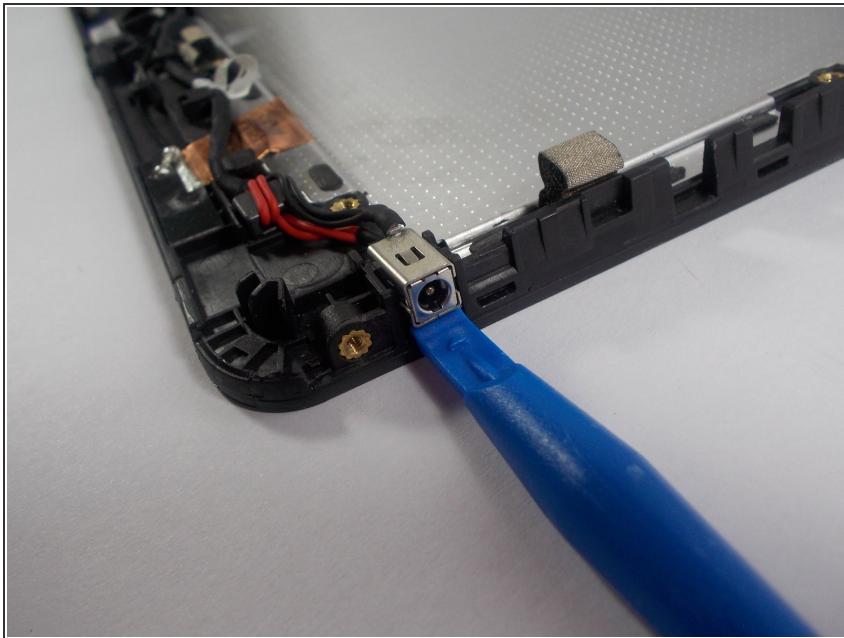
- Using a Phillips #00 screwdriver remove the 4.0 mm screws holding the battery in place.

## Step 5



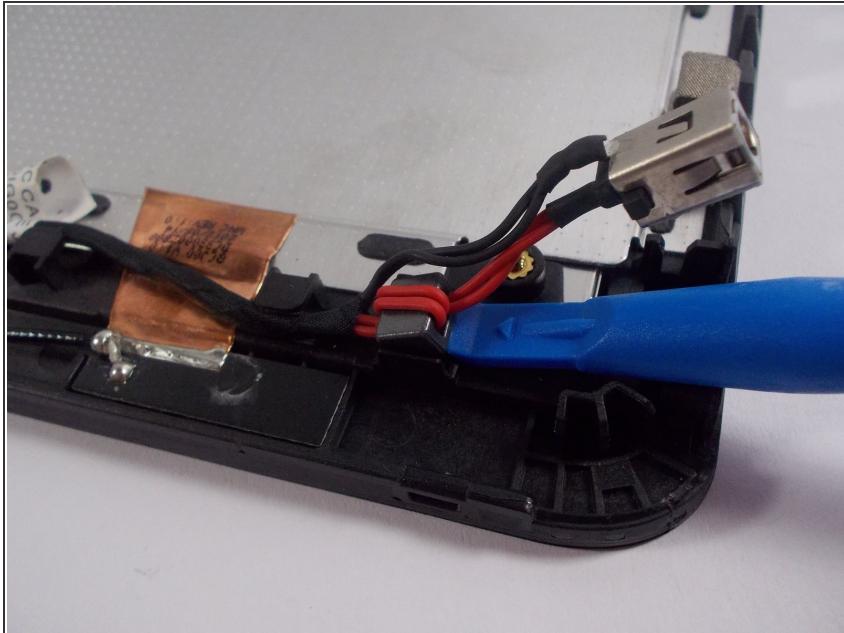
- Lift the battery out of the device, and disconnect the cable attached to the motherboard by pulling it out to the side not lifting it up.

## Step 6 — DC Power Jack Component



- Using the plastic opening tool gently lift up the charging component out of its slot in the case.

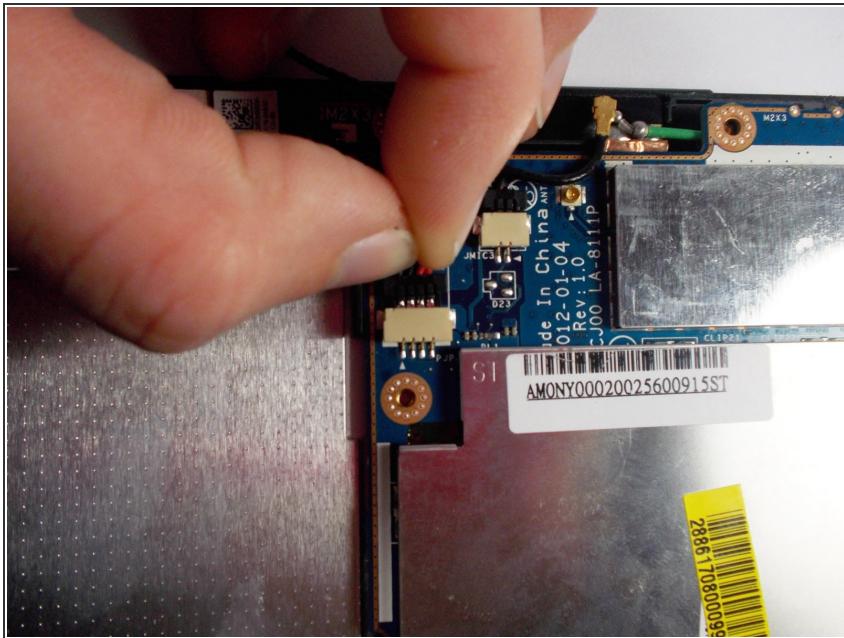
## Step 7



- Continue to lift up the cord until it is free from the case and only attached to the motherboard.

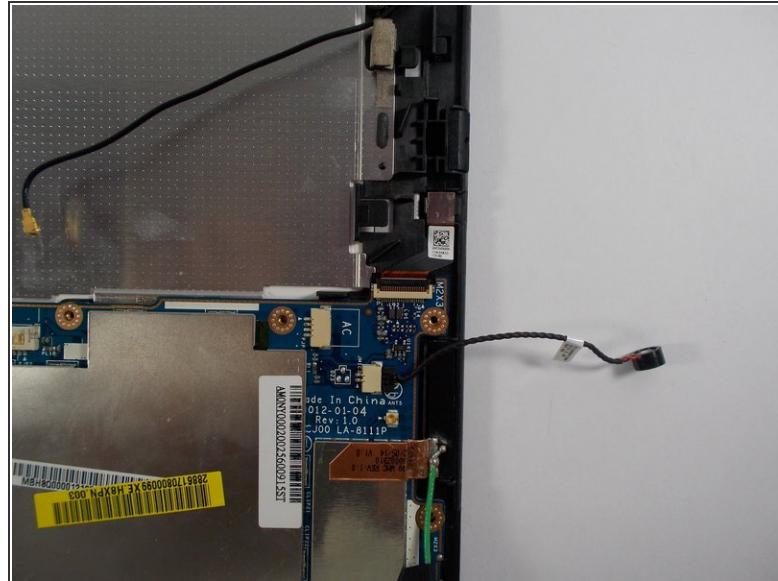
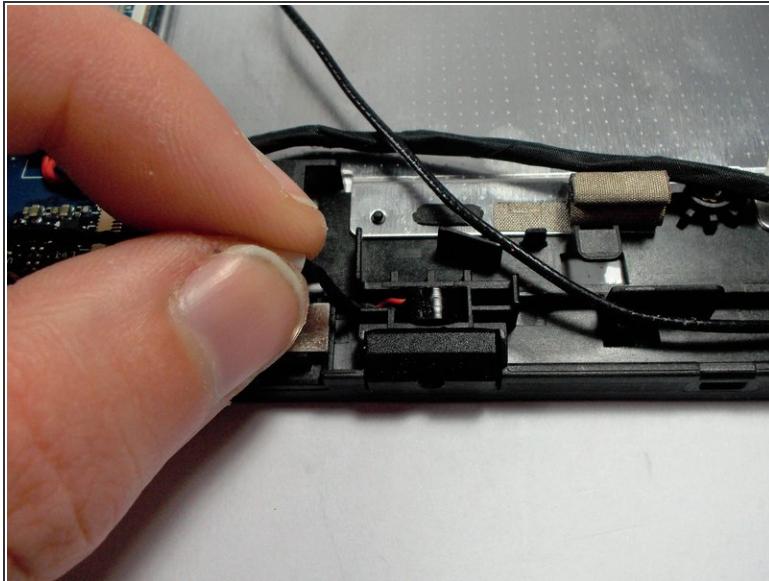
***i*** You may need to continue using the plastic opening tool to lift the cord out of the case due to limited hand space.

## Step 8



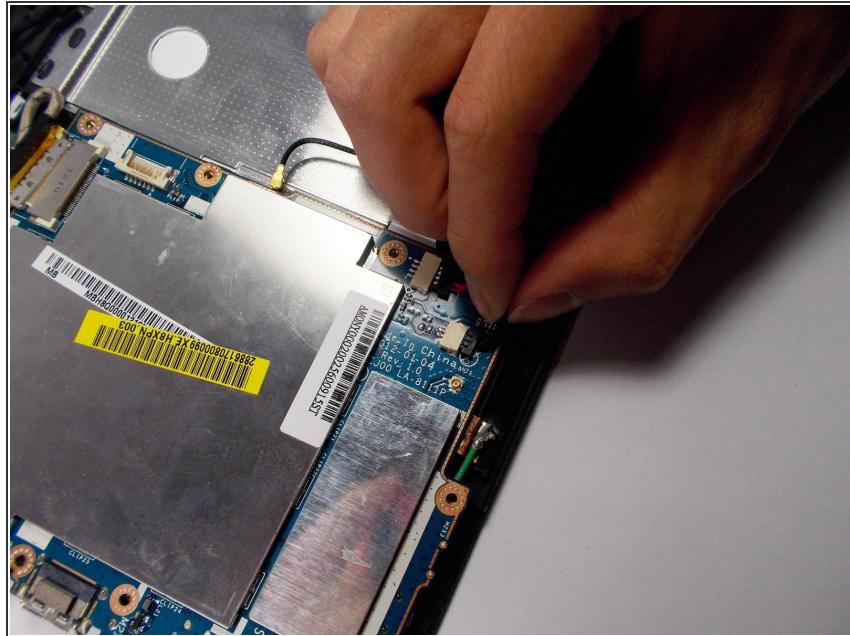
- Disconnect the power component from the motherboard by pulling it out horizontally. Do not pull up on the cord only pull out

## Step 9 — Microphone



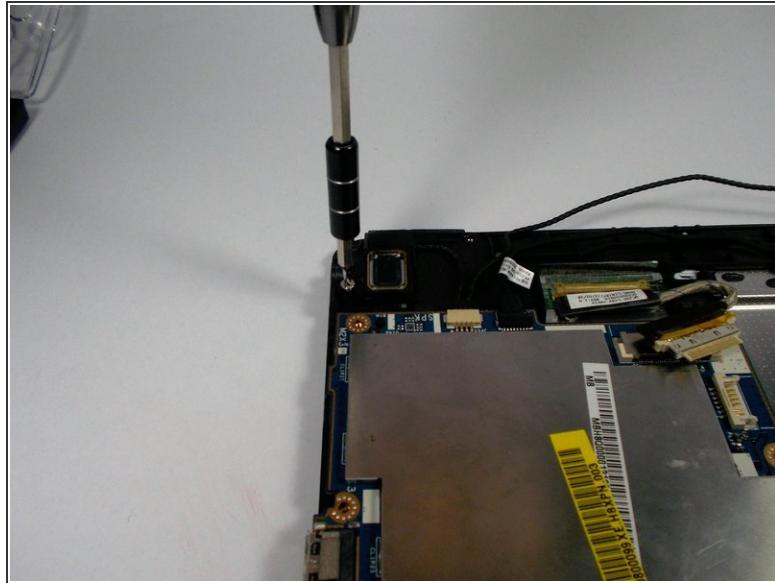
- Lift up on the microphone cable to lift the microphone component away from the case.

## Step 10



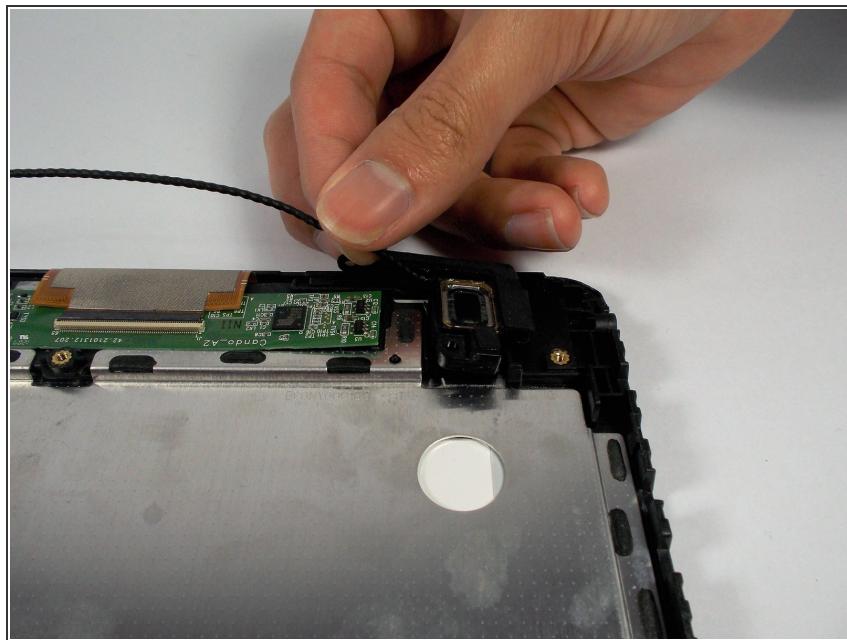
- Once the microphone has been lifted away from the case, disconnect the microphone cable from the motherboard by pulling the cable out horizontally. Do not lift up to remove.

## Step 11 — Speaker



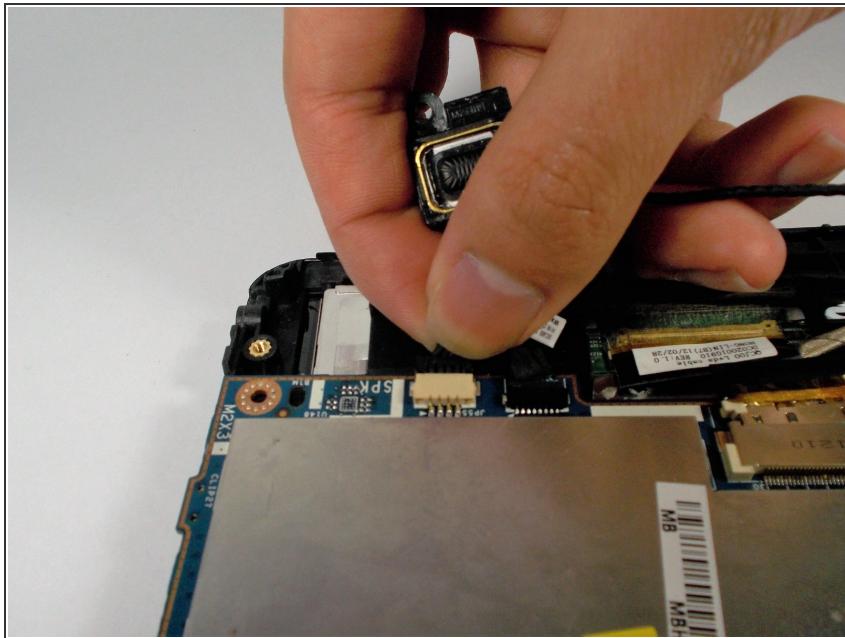
- After removing the battery use a Phillips head #00 screwdriver to remove the 3.0 mm screws holding the dual speakers in place.

## Step 12



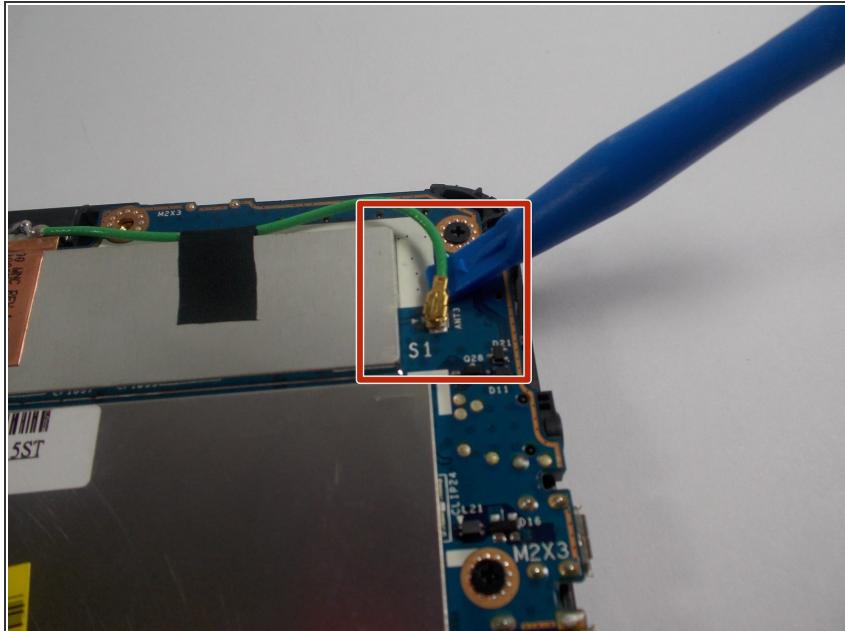
- Once the screws are removed, lift up on the speakers to remove them from the case.

## Step 13



- Once you have removed the speakers from the case, disconnect the speakers from the motherboard by pulling the cable out horizontally. Do not pull up on the cable.

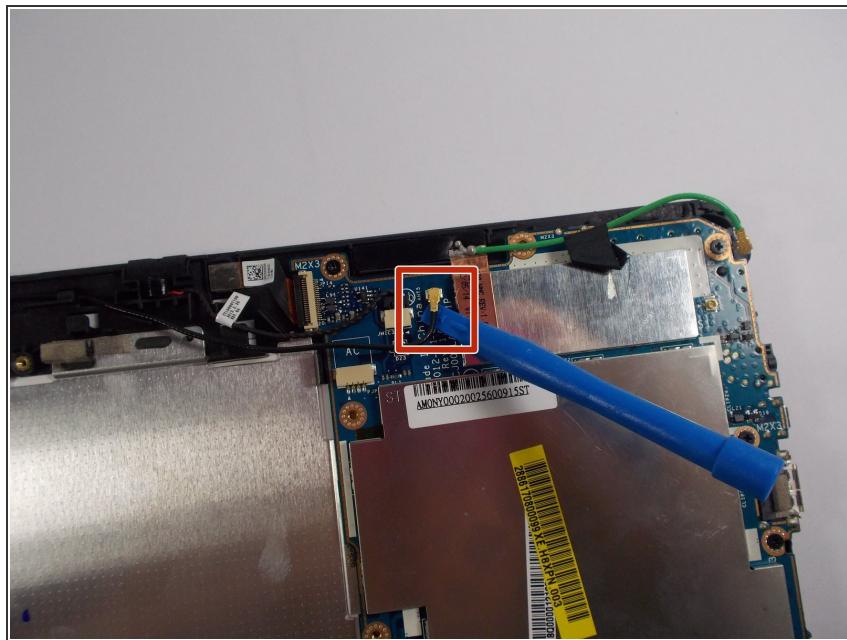
## Step 14 — Motherboard



- Using the plastic opening tool unplug the green cable by placing the tool under where the cable meets the plug and lifting up.
- After unplugging the green cable remove the black tape that secures the green cable to motherboard.

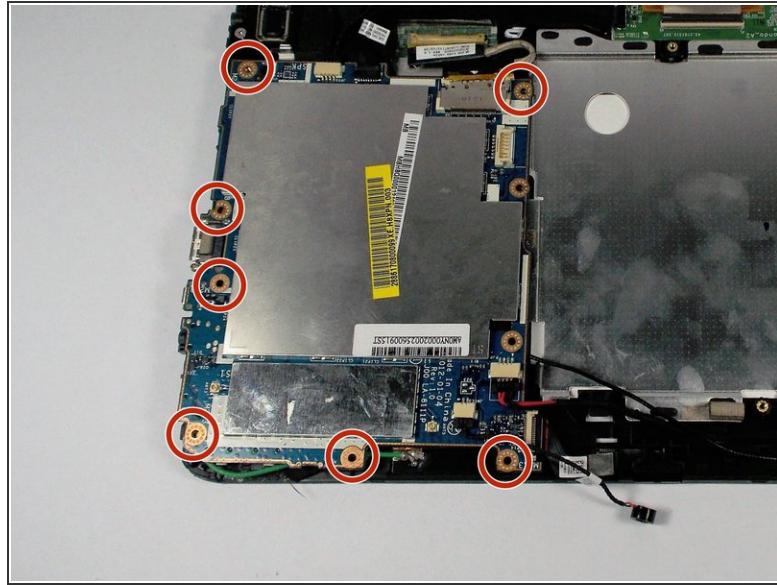
**⚠** Only unplug the end connected to the motherboard. Do not disconnect the soldered end of the cable.

## Step 15



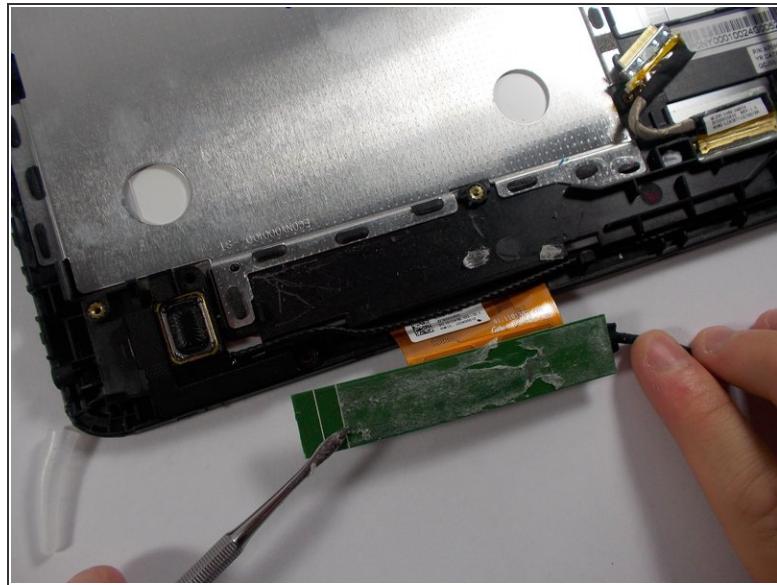
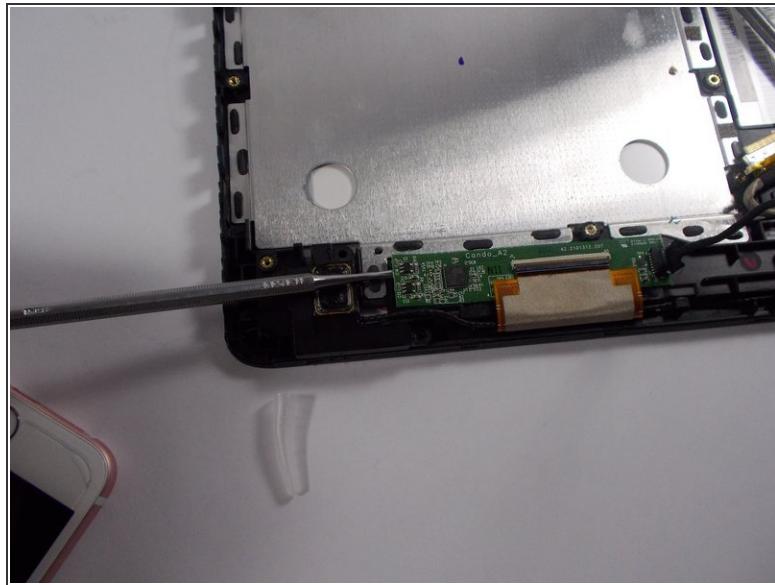
- Using the plastic opening tool unplug the black cable by placing the tool under where the cable meets the plug and lift up.

## Step 16



- Once all cables have been disconnected from the motherboard, remove the seven remaining 3.0 mm screws with a Phillips head screwdriver size #00.
- After the screws have been removed lift up on the motherboard to remove it from the case.
  - (i)* If you feel any pull when removing the motherboard, check to see if you did not disconnect a cable connected to the board.

## Step 17 — Screen



- Using the pointed tip of the nylon spudger, pry the unit board off the case

**⚠** When working with electronics, it's important to choose a tool that's ESD-safe to avoid accidental damage to the device. The metal spudger is great when you need serious prying power, but the regular black nylon spudger or a plastic opening tool should be used whenever possible.

## Step 18



- Flip the device over, so that the screen is face up.
- Using the metal spudgers pry apart and separate the screen from the device.

**⚠** Be careful when using the metal spudger as it may damage the device.

**i** You may need to use several spudgers or opening tools to keep the screen separated as you continue to pry the screen away from the device.

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