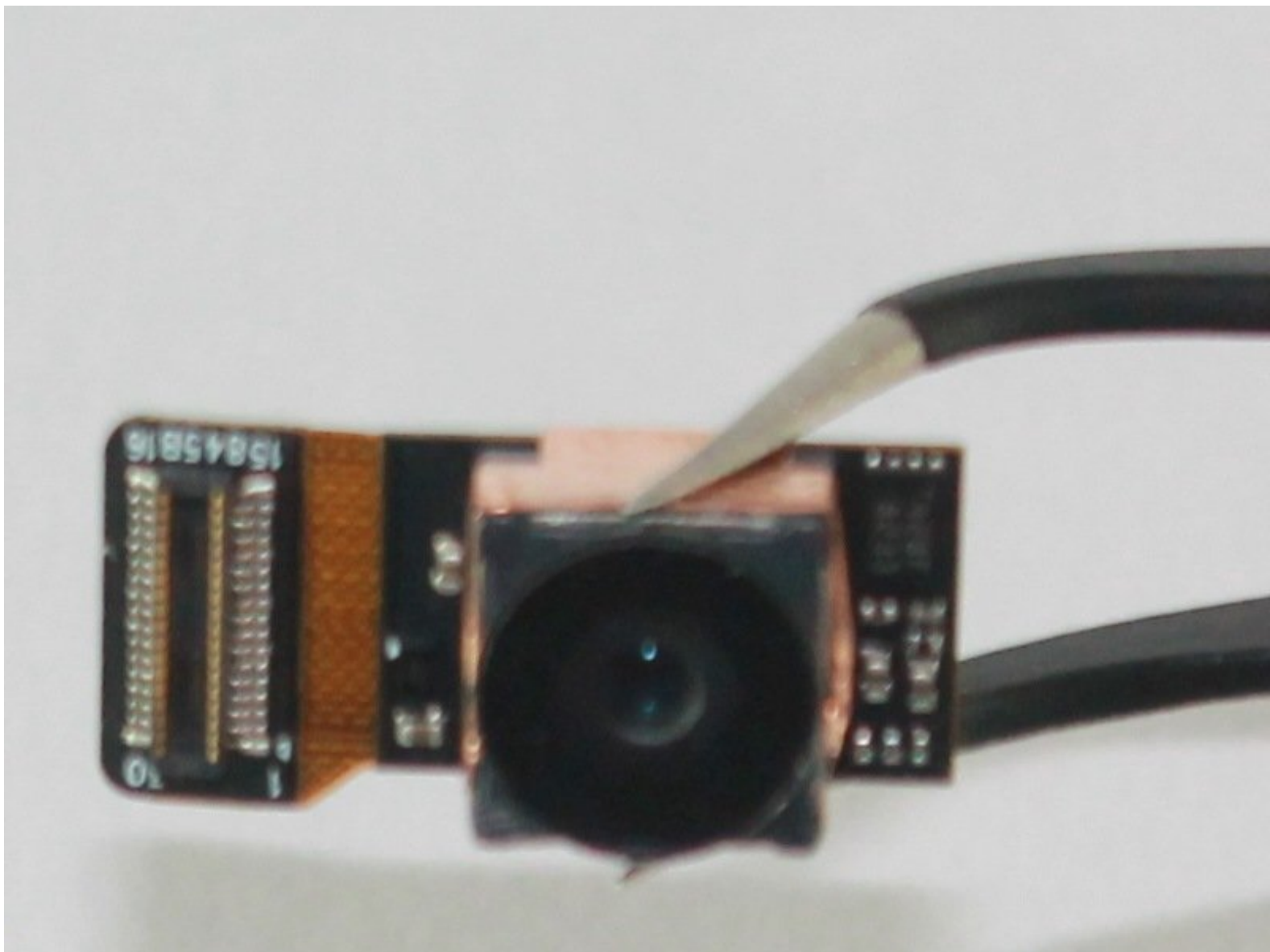




Asus VivoTab Smart Camera Replacement

To replace the tablet's 8 MP back camera by unscrewing the motherboard and unplugging the camera from it.

Written By: Zach Hatten



INTRODUCTION

The tablet comes with two cameras. Replacing the back camera will be the sole focus of this guide.



TOOLS:

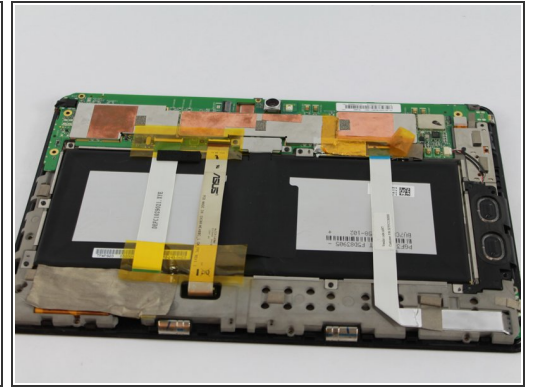
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tool](#) (1)
- [Phillips #000 Screwdriver](#) (1)



PARTS:

- [ASUS VivoTab Smart Rear Camera](#) (1)

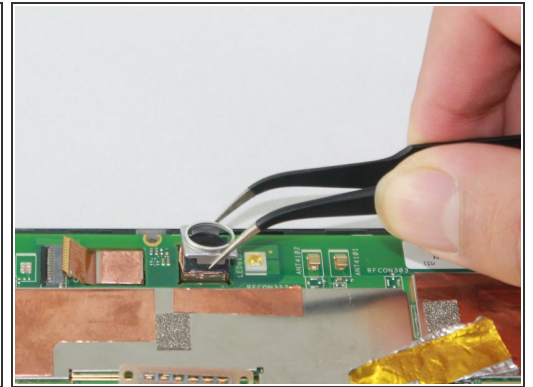
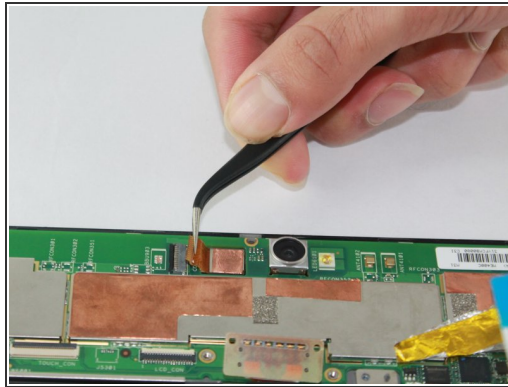
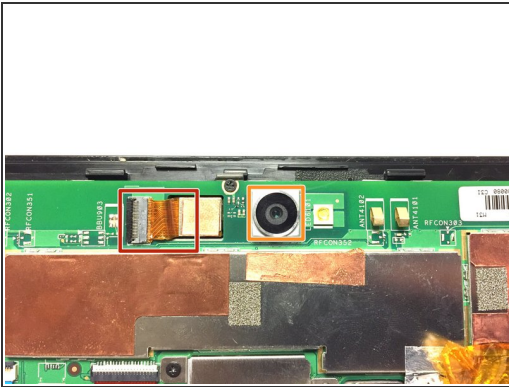
Step 1 — Motherboard



⚠ Power off the device before you begin disassembly.

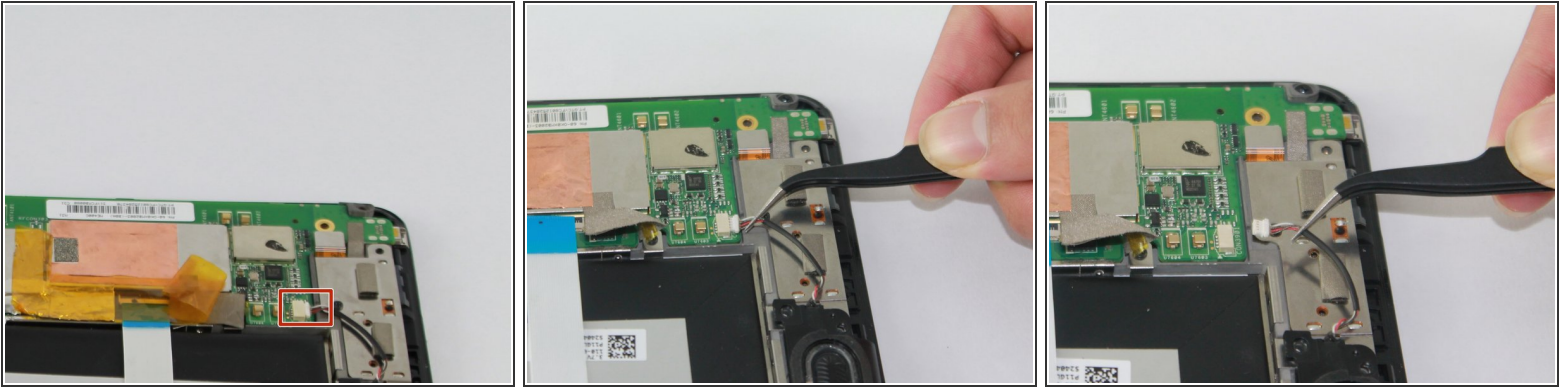
- Place the device face down on a flat surface.
- Remove the back panel with the plastic opening tool by sliding the tool around the edge of the panel.

Step 2



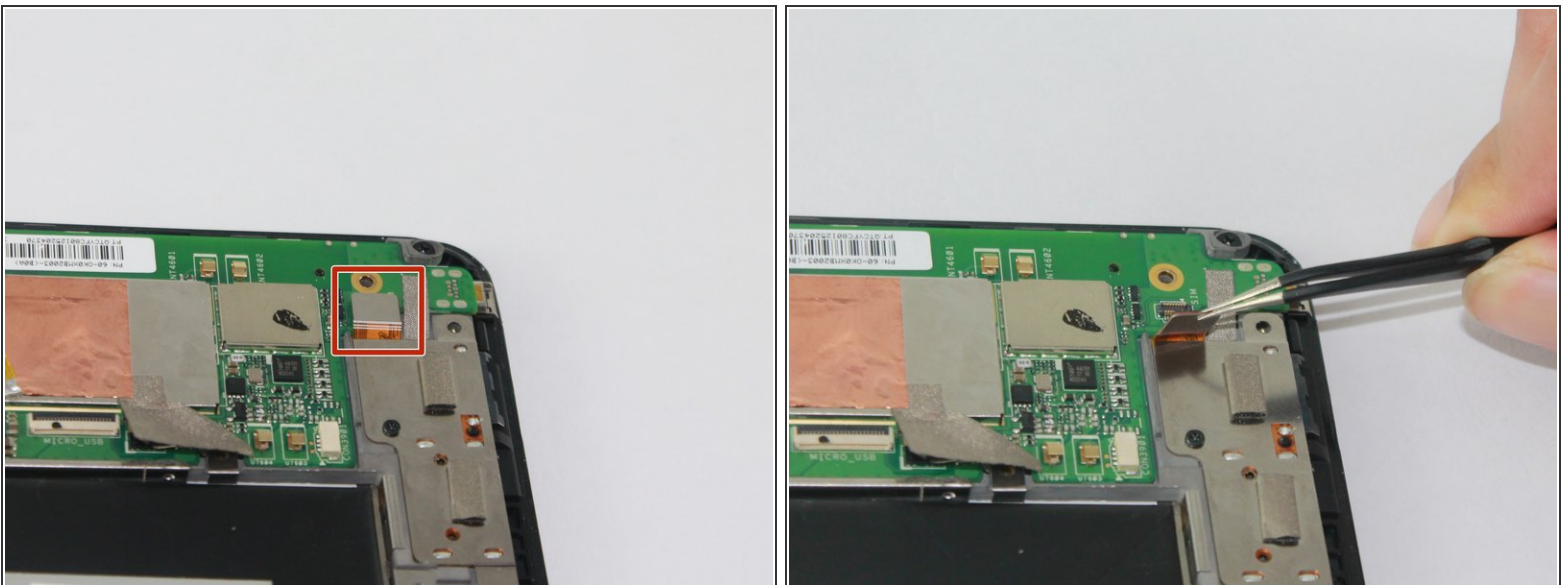
- Unplug the ribbon that connects to the camera by pulling outward on it with tweezers.
- Remove the silver plate that sits on top of the camera lens.

Step 3



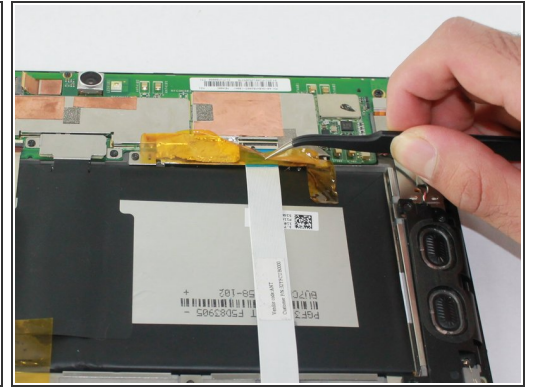
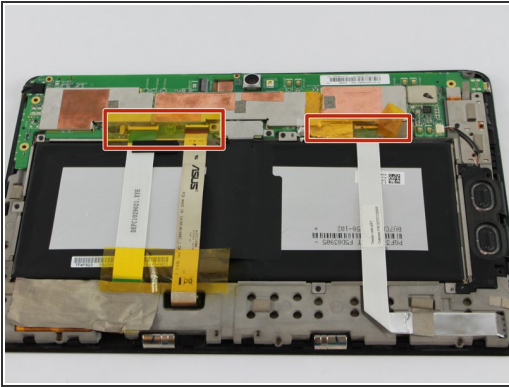
- Use tweezers to grab the speaker cable near the white plug and pull to disconnect it.

Step 4



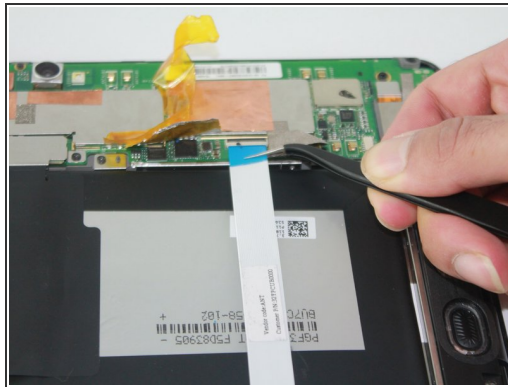
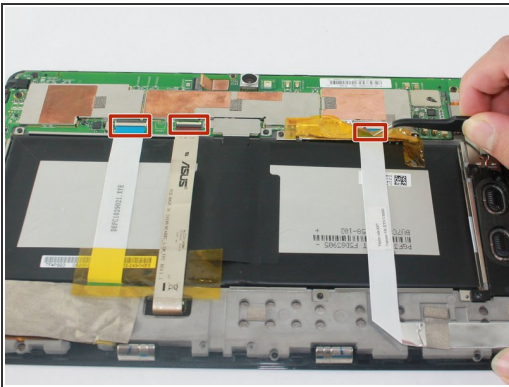
- Gently pull outward on the ribbon to with tweezers to disconnect it.

Step 5



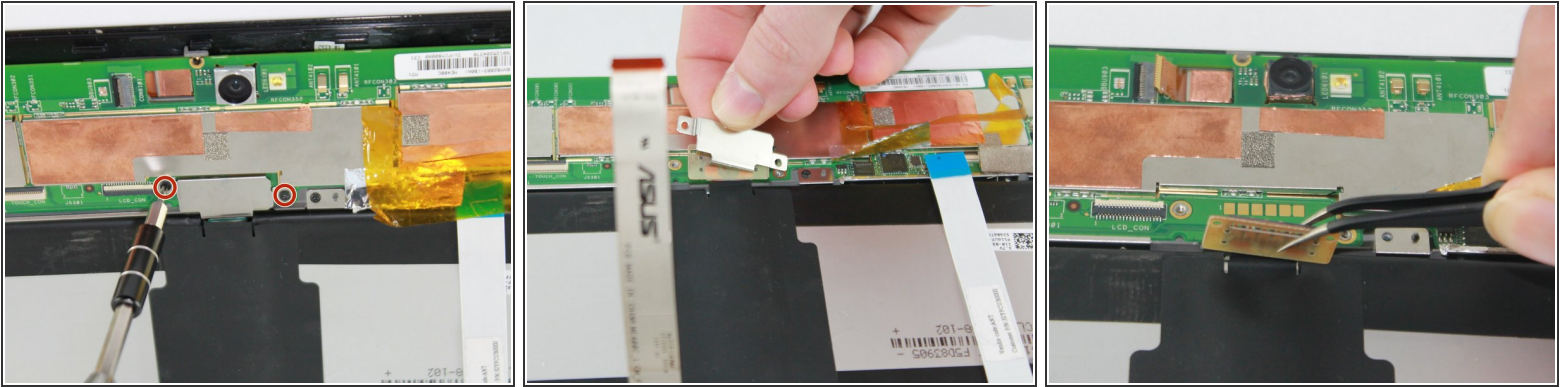
- Peel back the tape covering the ribbons.

Step 6



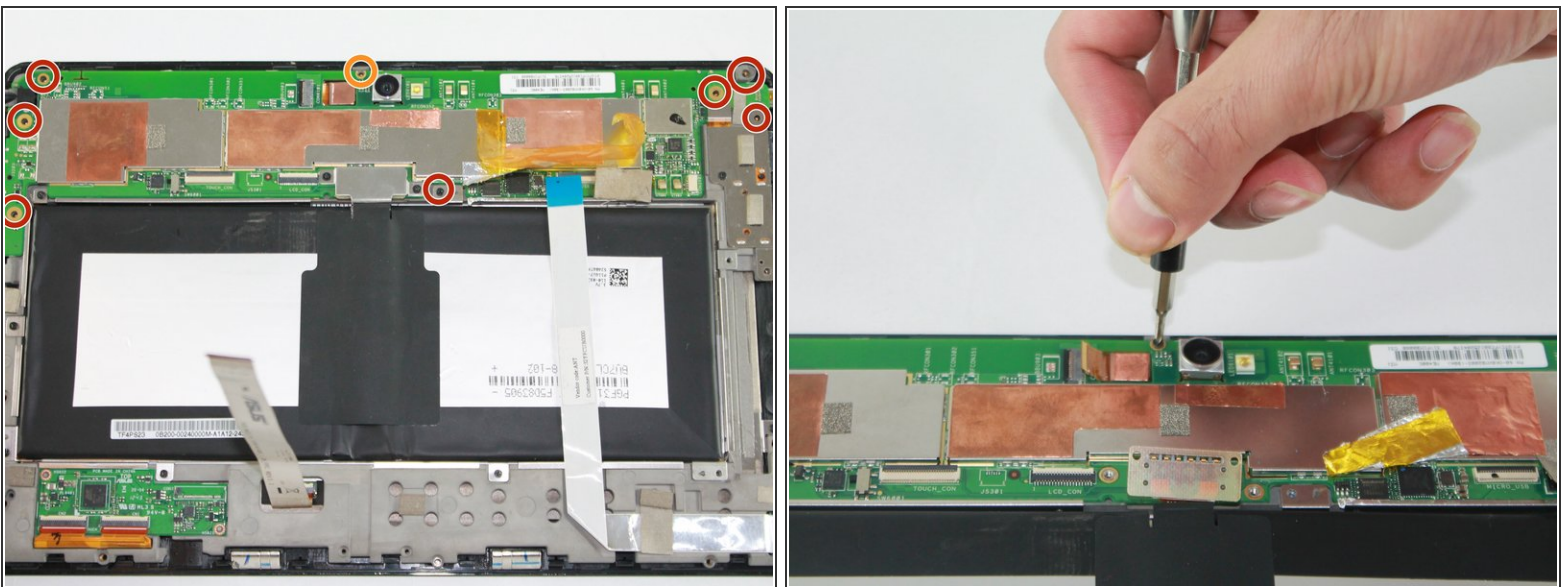
- Unplug the 3 ribbons by pulling outward on them with a pair of tweezers.

Step 7



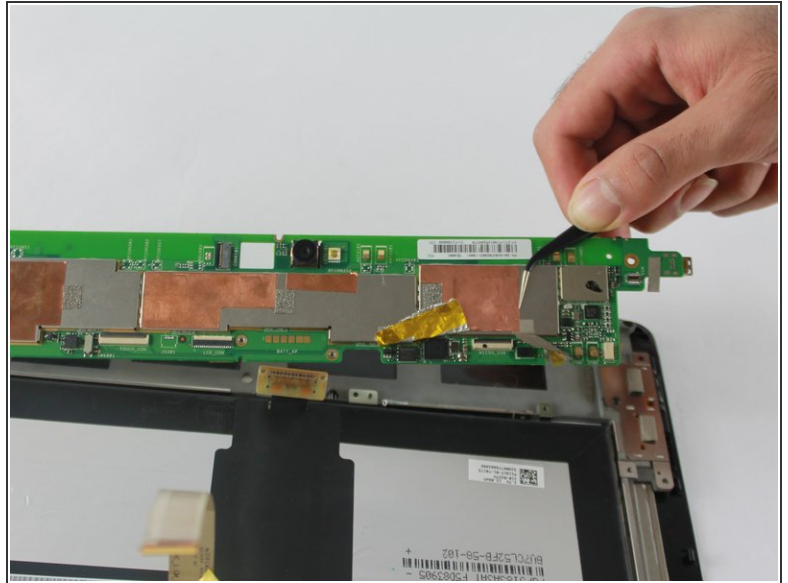
- Remove two 2.7 mm Phillips #00 screws holding down the pressure plate.
- Use tweezers to lift back the battery connector, which is located directly under the pressure plate.

Step 8



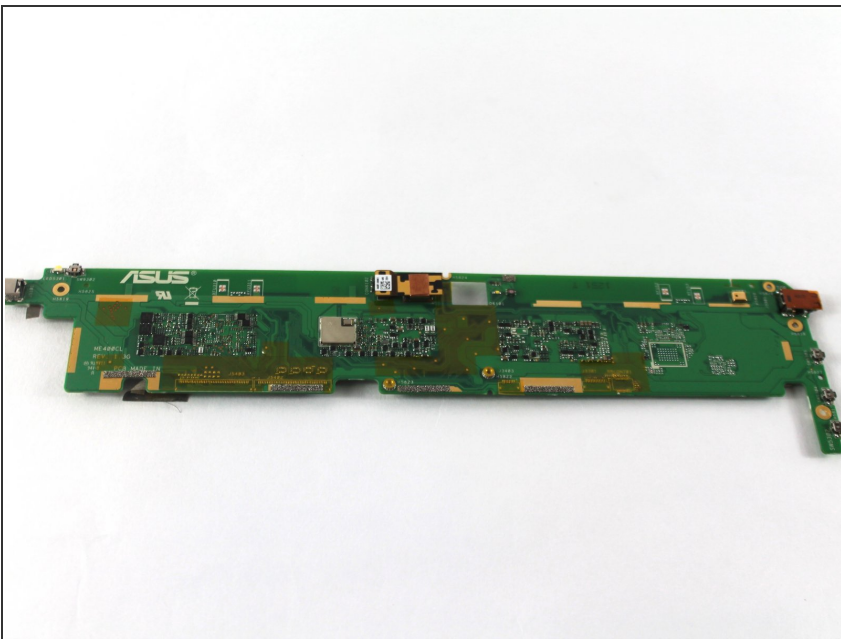
- Remove seven 3.7 mm Phillips #00 screws.
- Remove one 2.7 mm Phillips #00 screw.

Step 9



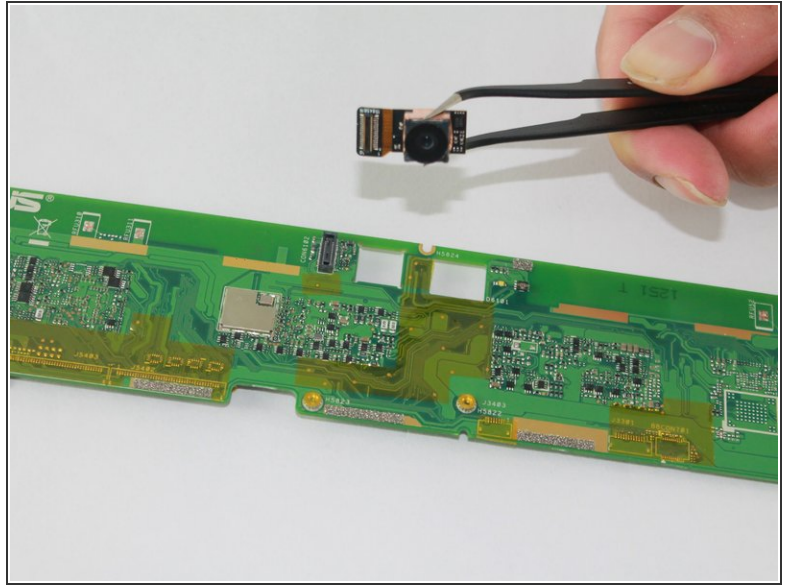
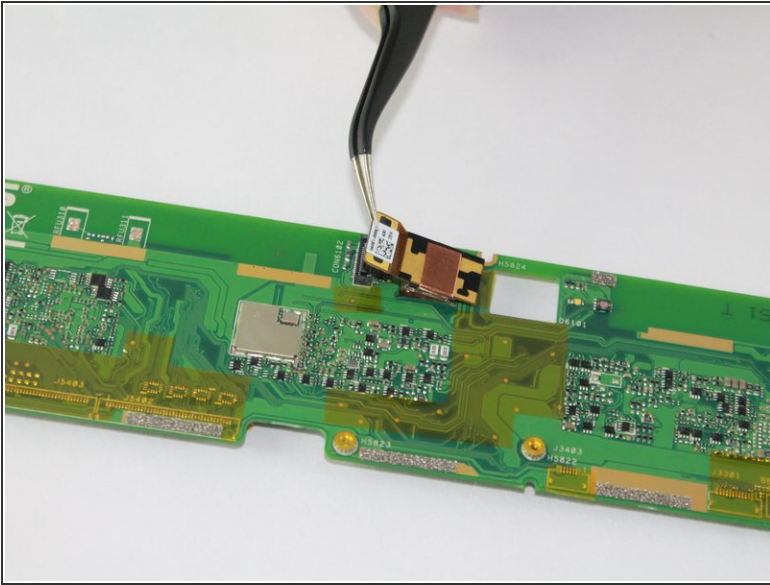
- Slide the tweezers under the motherboard and lift up to remove the motherboard.

Step 10 — Camera



- Flip the motherboard over and lay it flat on a surface

Step 11



- Use tweezers to gently lift and remove the camera from the motherboard.

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