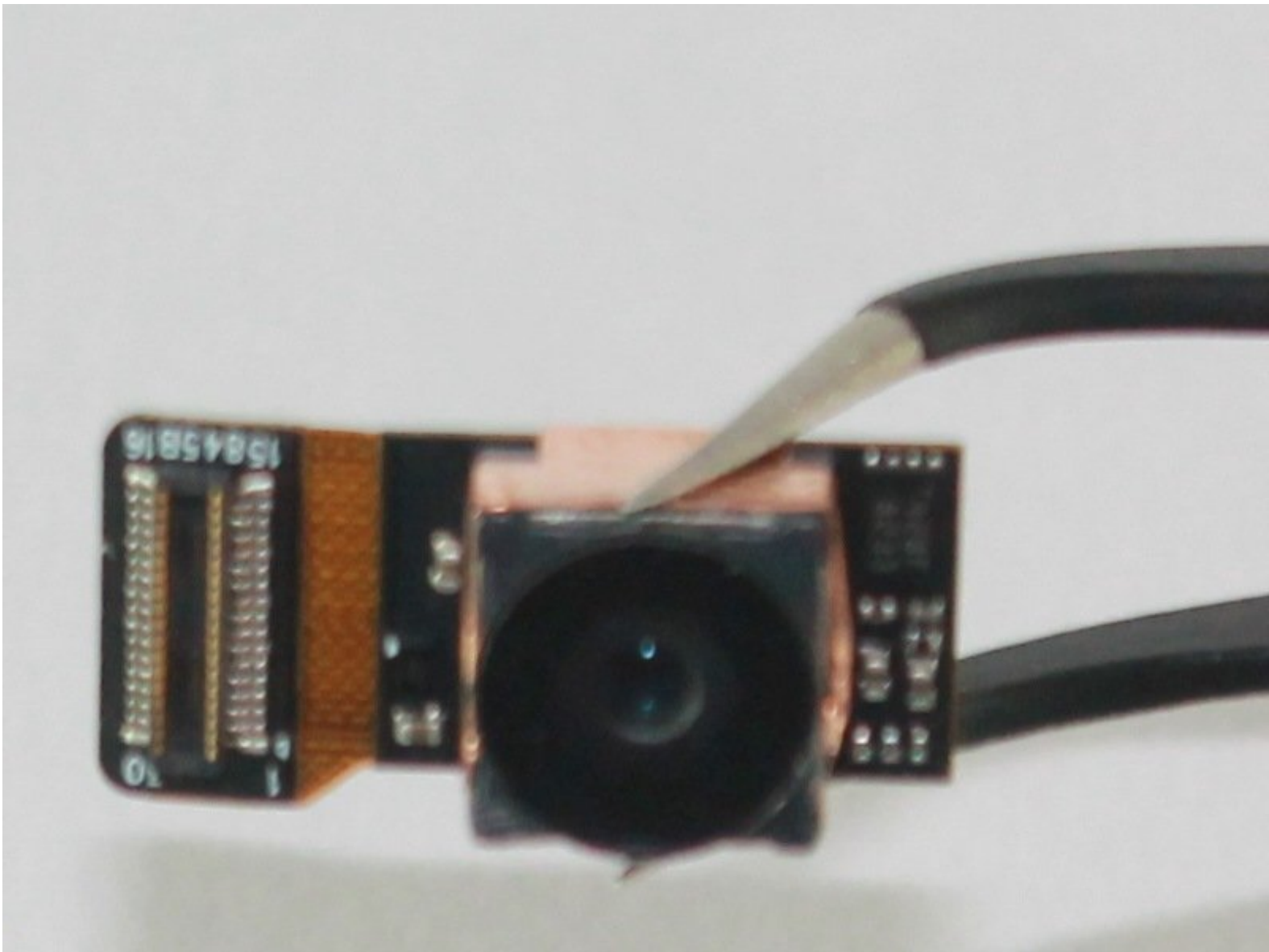# Asus VivoTab Smart Camera Replacement

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.
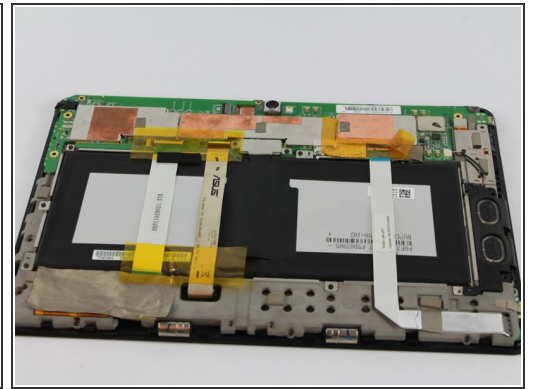
🔧 TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Phillips #000 Screwdriver (1)

⚙ PARTS:

- ASUS VivoTab Smart Rear Camera (1)

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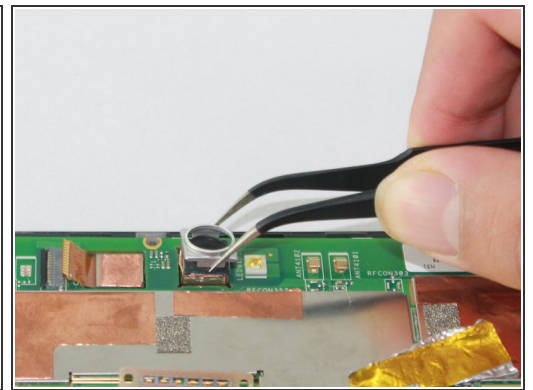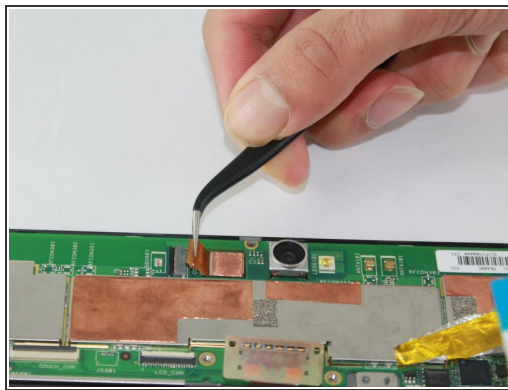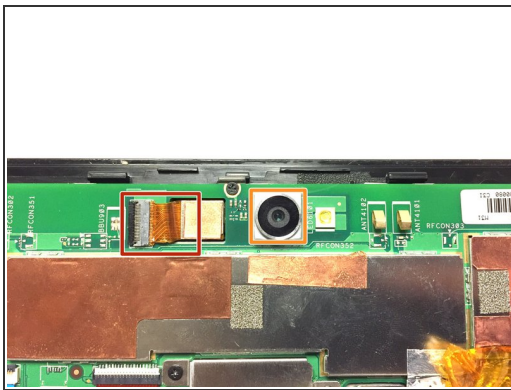
Step 1 — Motherboard

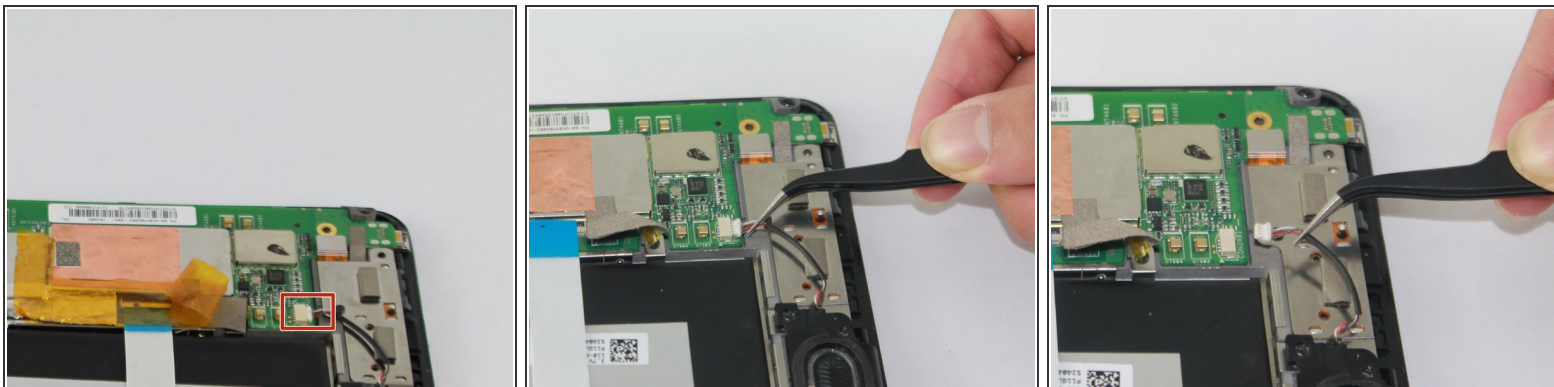⚠ Power off the device before you begin disassembly.

- 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.
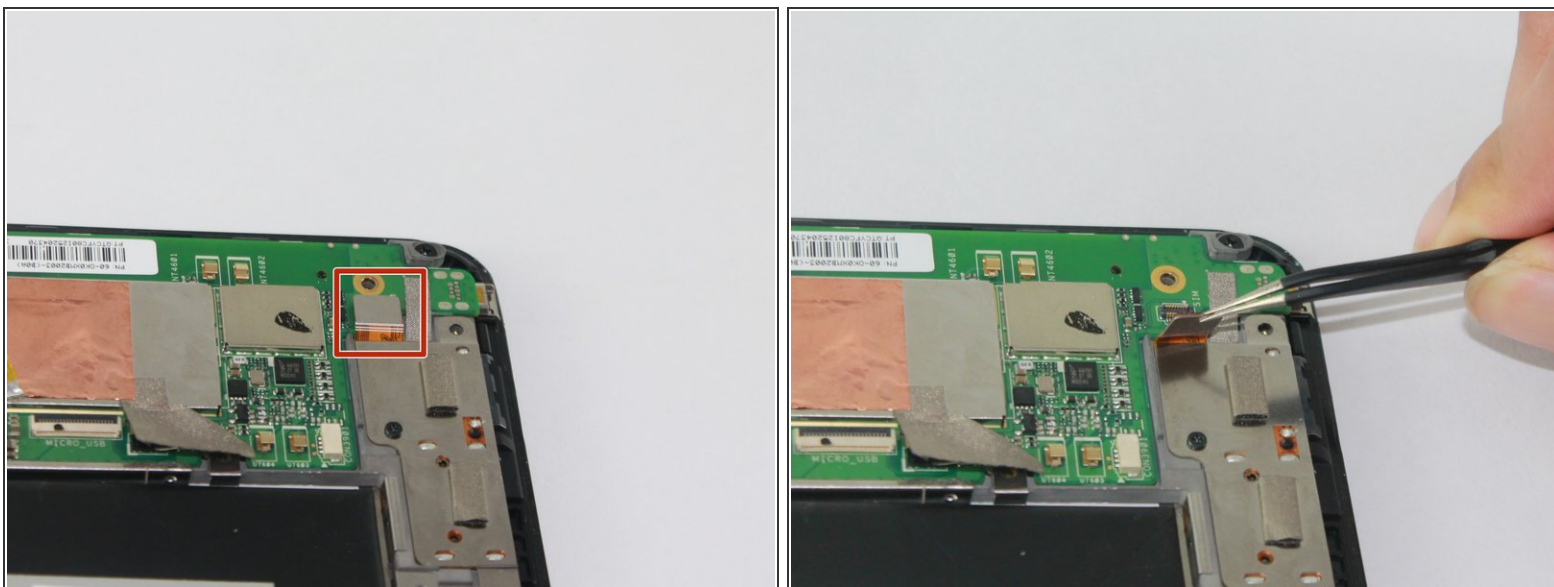
Step 2

- Unplug the ribbon that connects to the camera by pulling outward on it with tweezers.

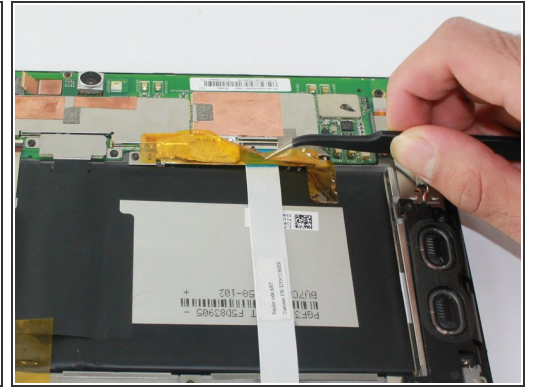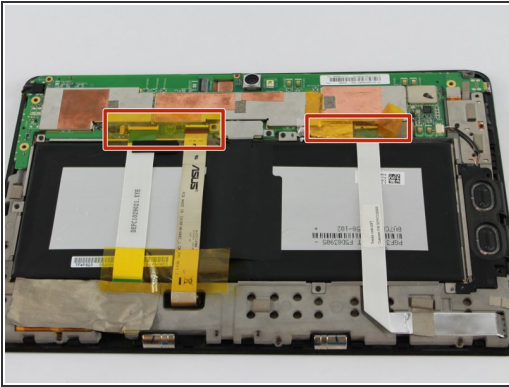- Remove the silver plate that sits on top of the camera lens.

Step 3

- Use tweezers to grab the speaker cable near the white plug and pull to disconnect it.
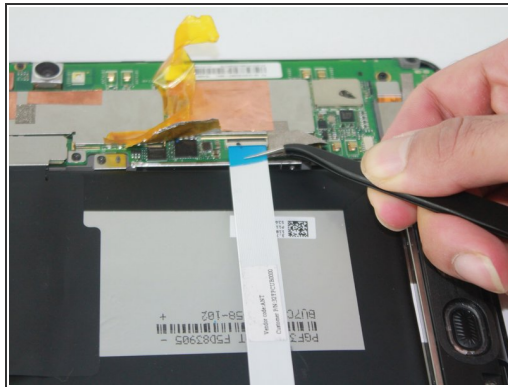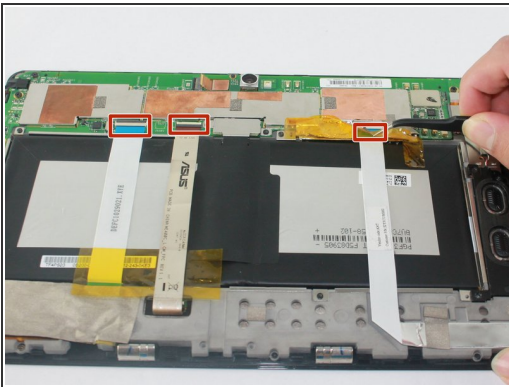
Step 4

- Gently pull outward on the ribbon to with tweezers to disconnect it.
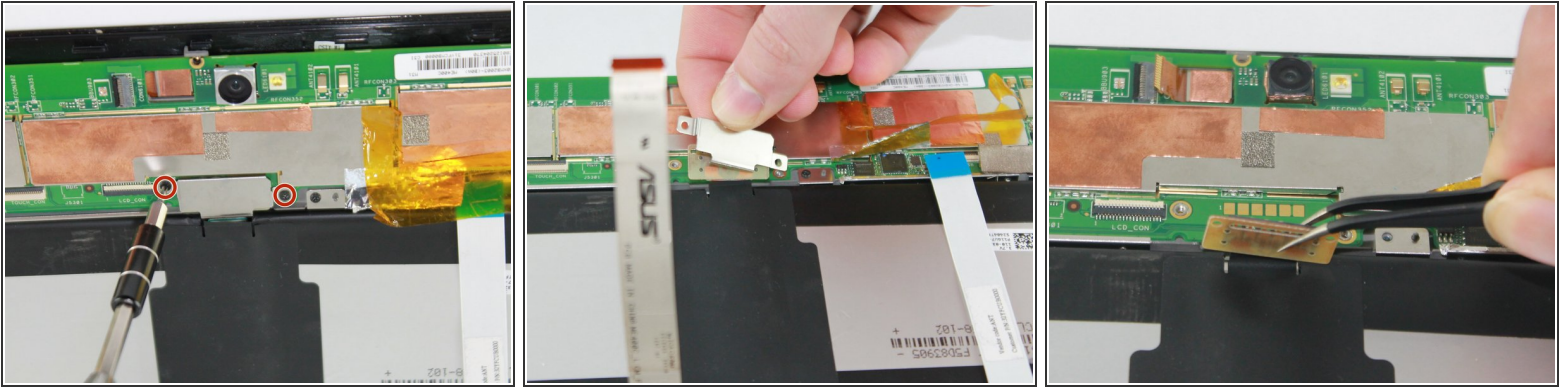
Step 5

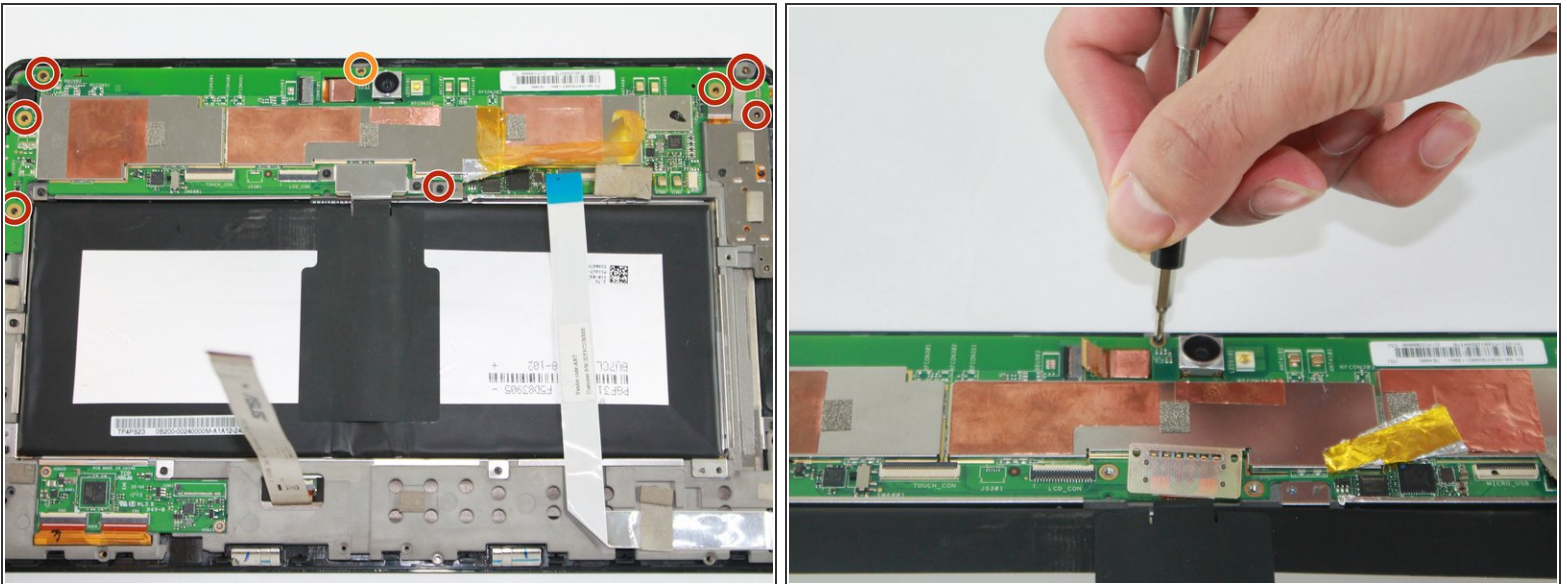- Peel back the tape covering the ribbons.

Step 6

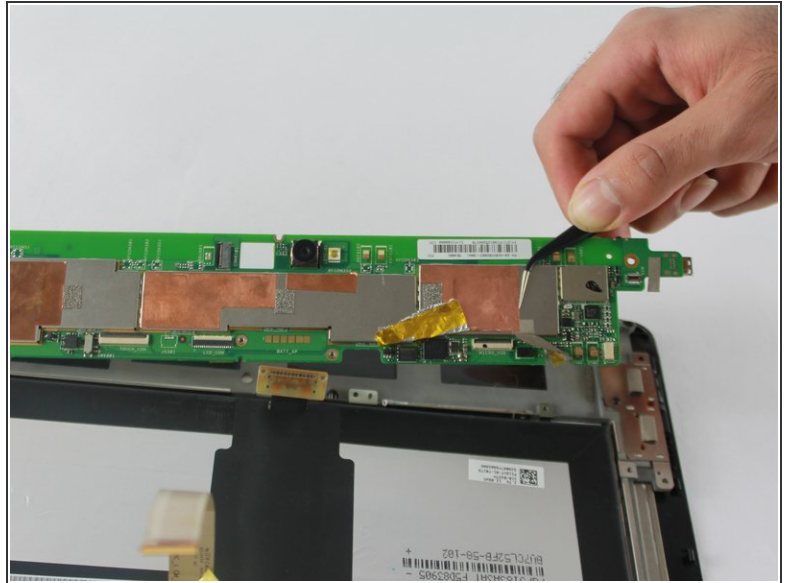- Unplug the 3 ribbons by pulling outward on them with a pair of tweezers.

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.
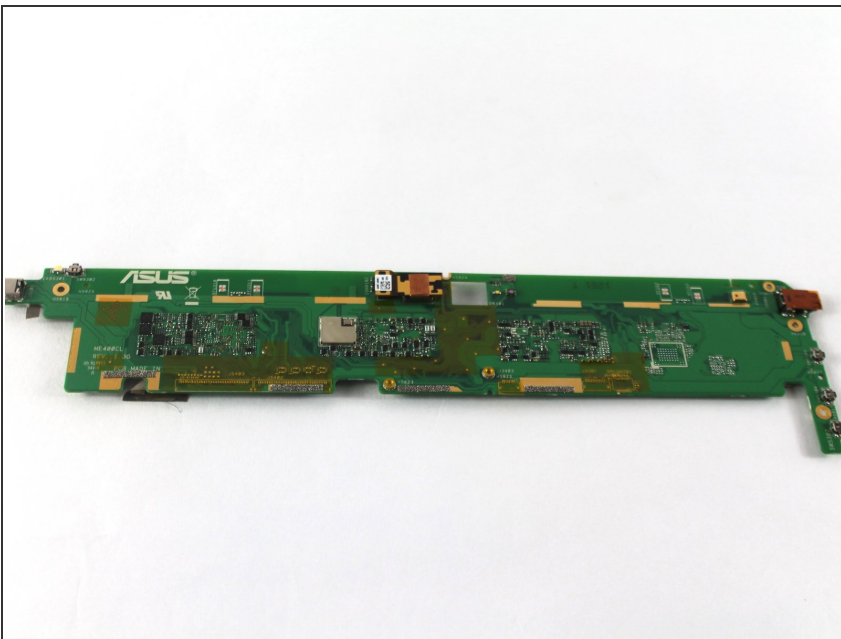
Step 8

- Remove seven 3.7 mm Phillips #00 screws.

- Remove one 2.7 mm Phillips #00 screw.

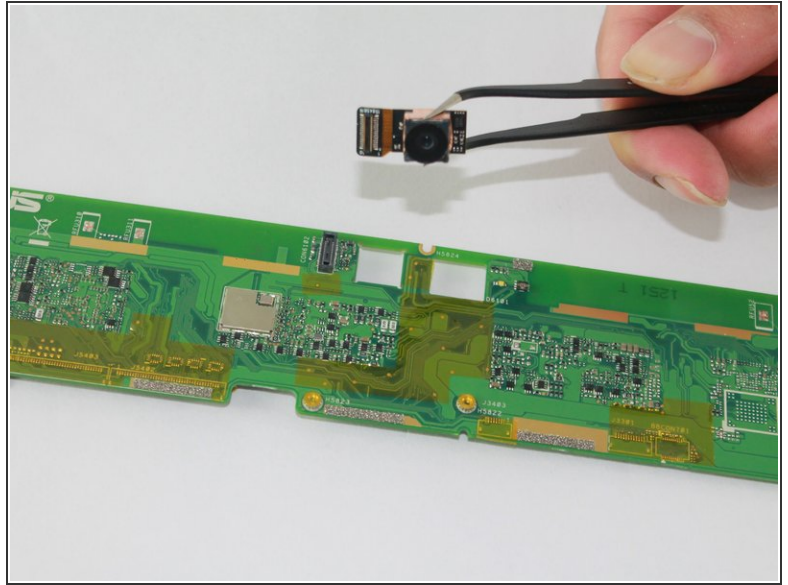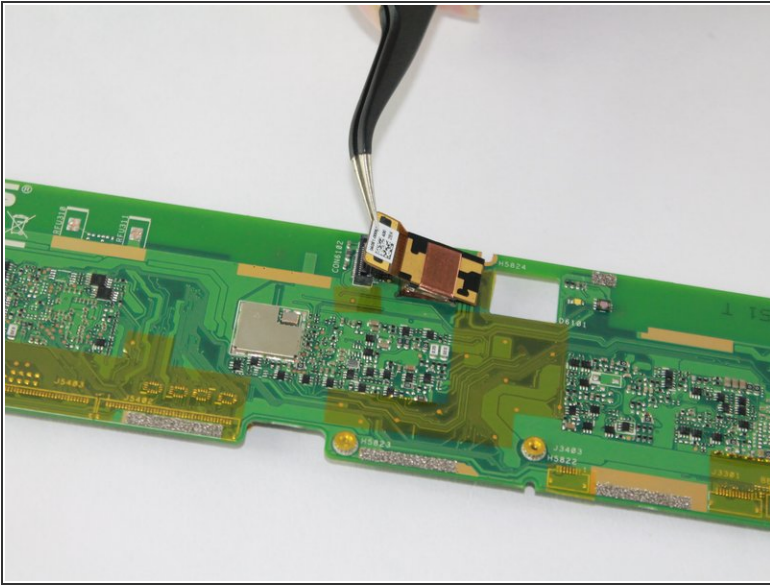This document was generated on 2019-09-22 09:22:45 AM (MST).

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.

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