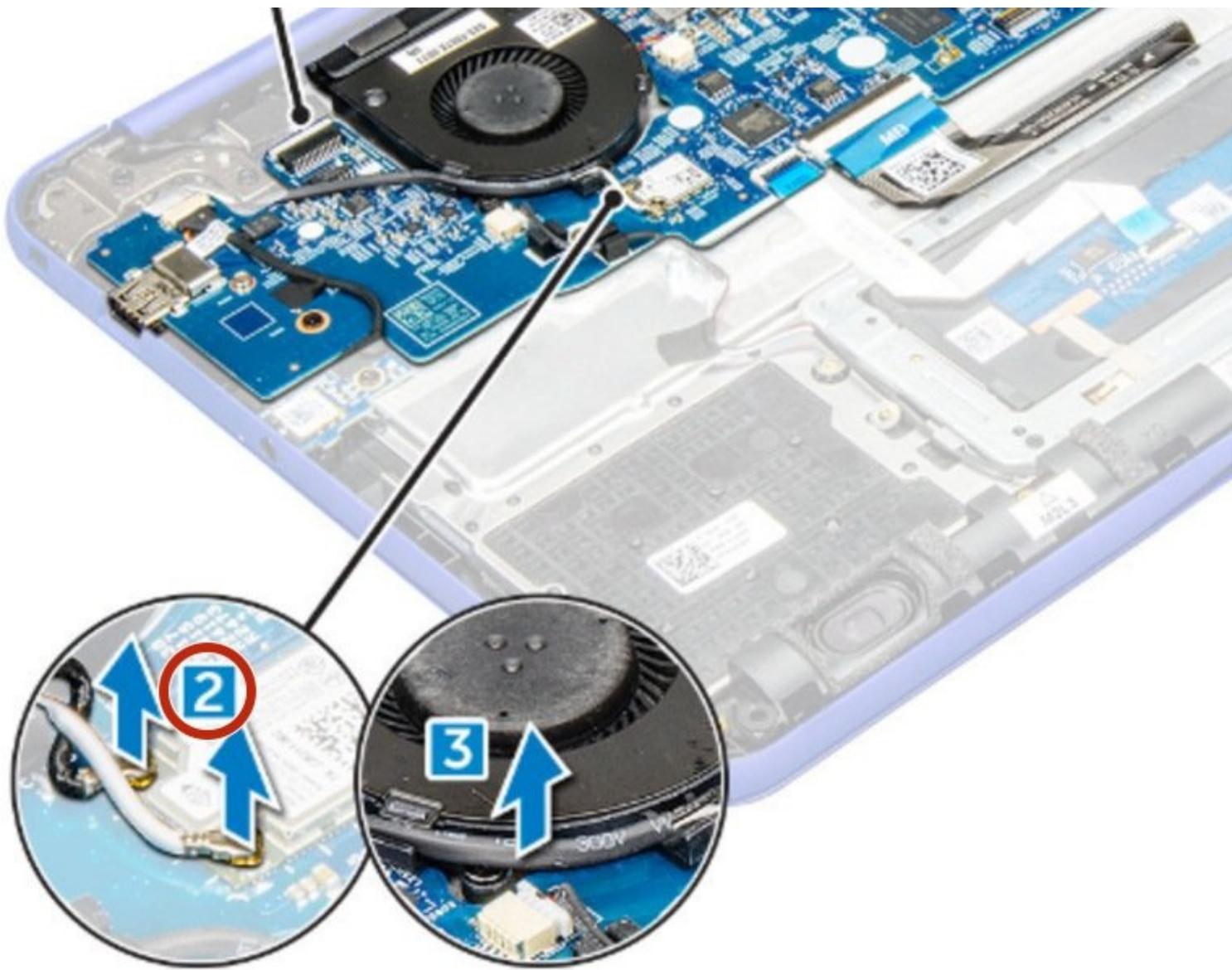




Dell Chromebook 13 3380 Display Assembly Replacement

Written By: Terrence15



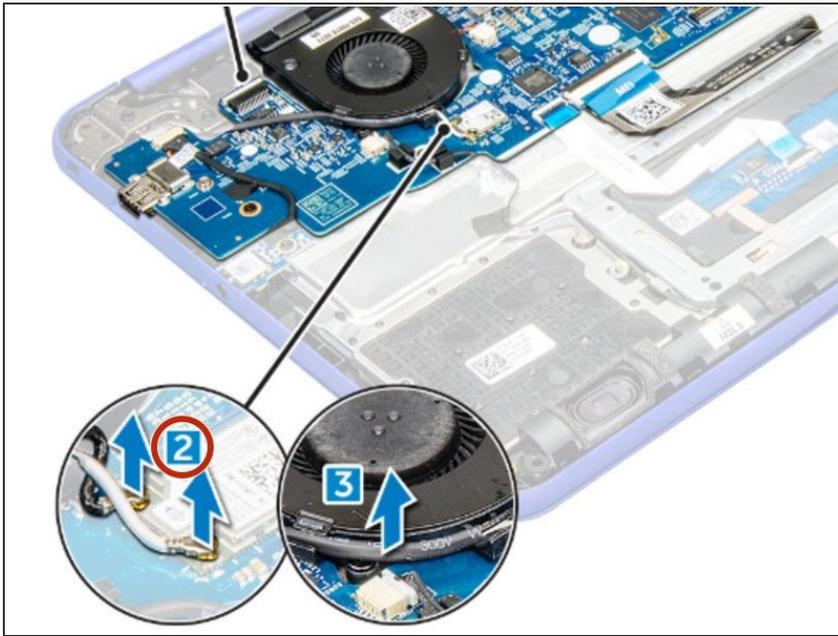
INTRODUCTION

In this guide, we will show you how to remove and replace the Display Assembly.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Disconnecting the eDP cable

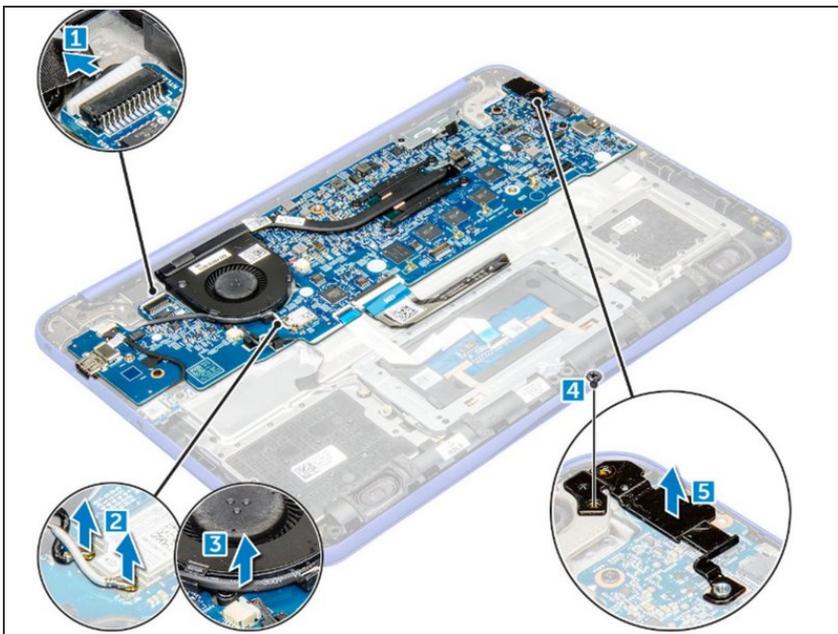


⚠ CAUTION: The touch LCD Assembly is pre-assembled with the LCD bezel, touch sensor daughter board, touch sensor cable, display cable, and the camera module and hence cannot be further torn down and must be replaced as an assembly.

i Follow the procedure in [Before working inside your computer.](#)

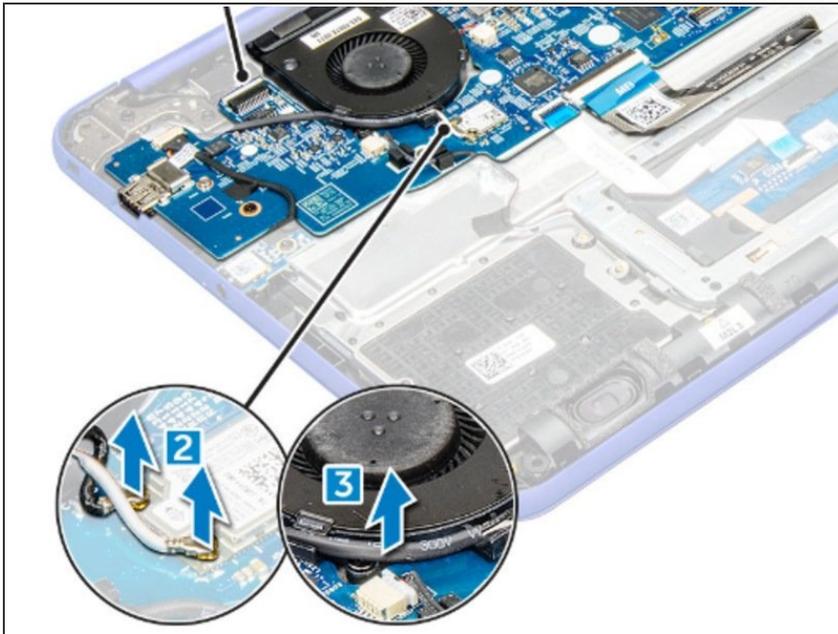
- Disconnect the eDP cable.

Step 2 — Disconnecting the Antenna Cables



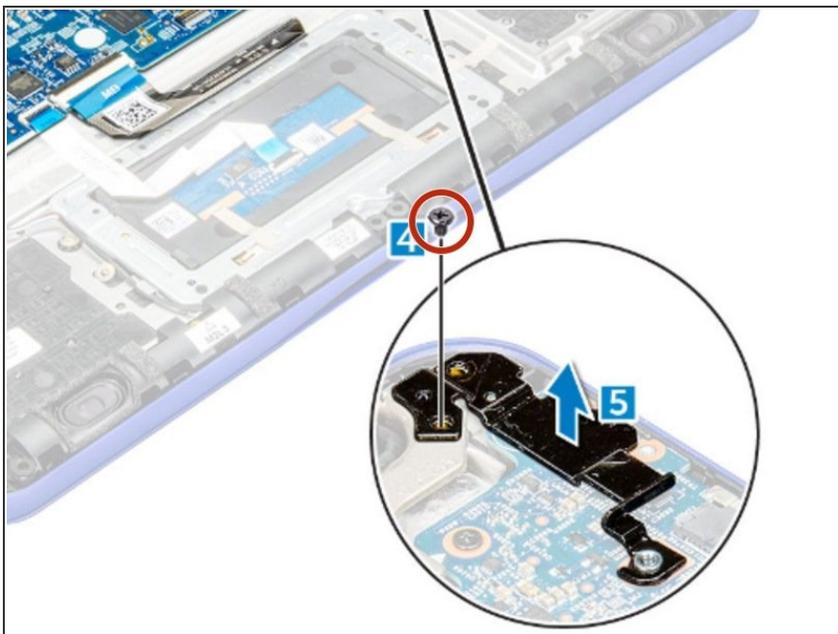
- Disconnect the antenna cables from the WLAN card.

Step 3 — Unrouting the Cable



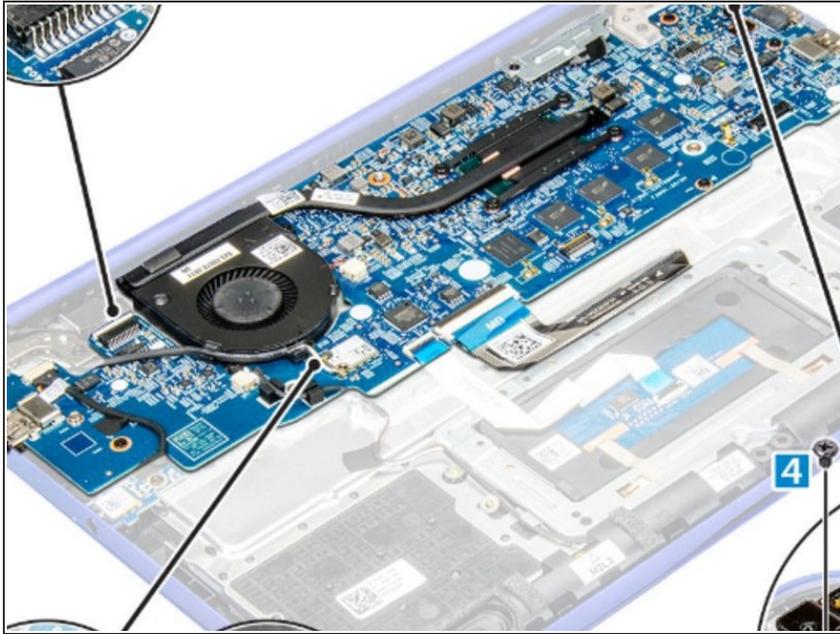
- Unroute the WLAN cable from the its routing guide on the fan.

Step 4 — Remove the Screw



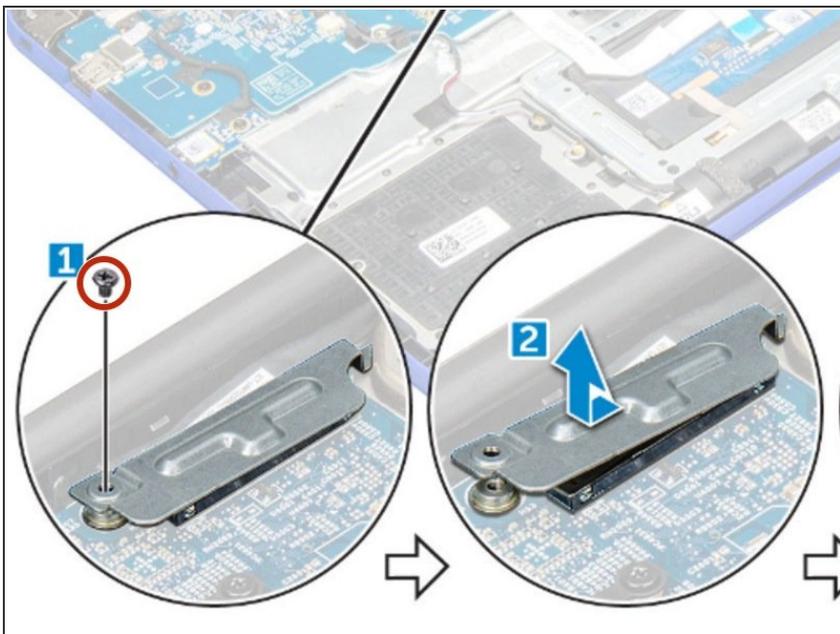
- Remove the M1.6xL2 screw securing the power port to the display hinge.

Step 5 — Remove the Power Port



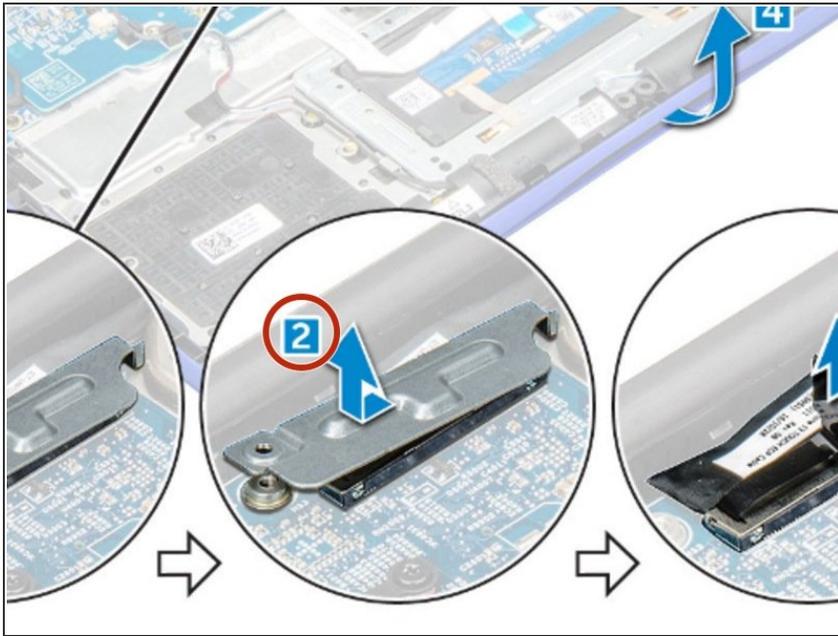
- Remove the power port from the system board.

Step 6 — Remove the Screw



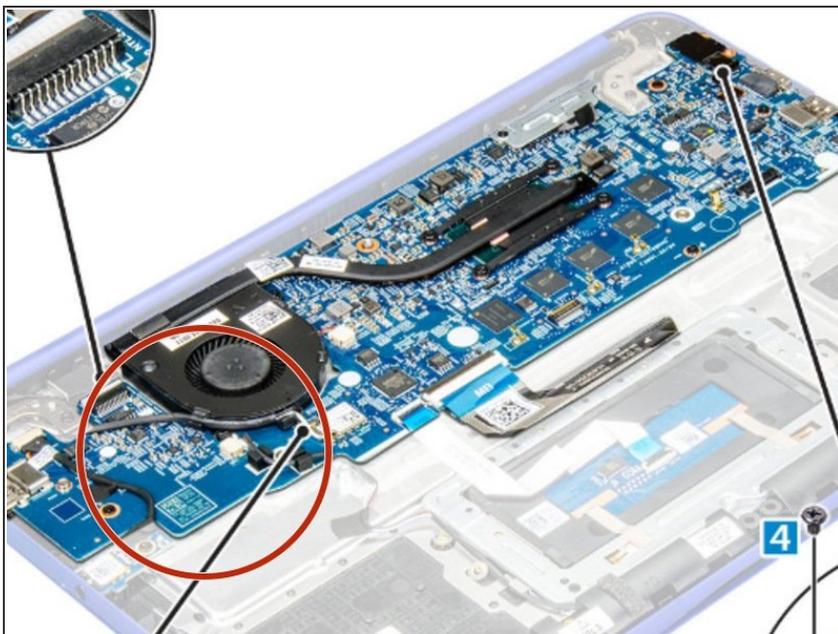
- Remove the M1.6xL2 screw securing the metal bracket covering the display cable connector.

Step 7 — Remove the Metal Bracket



- Remove the metal bracket off the computer.

Step 8 — Disconnecting the Display Cable



- Disconnect the display cable from its connector on the system board.

Step 9 — Flip over the Computer



- Flip over the computer.

Step 10 — Remove the Screws



- Remove the M2xL4 screws [1] and lift the display assembly off the computer.

Step 11 — Placing the Display Assembly



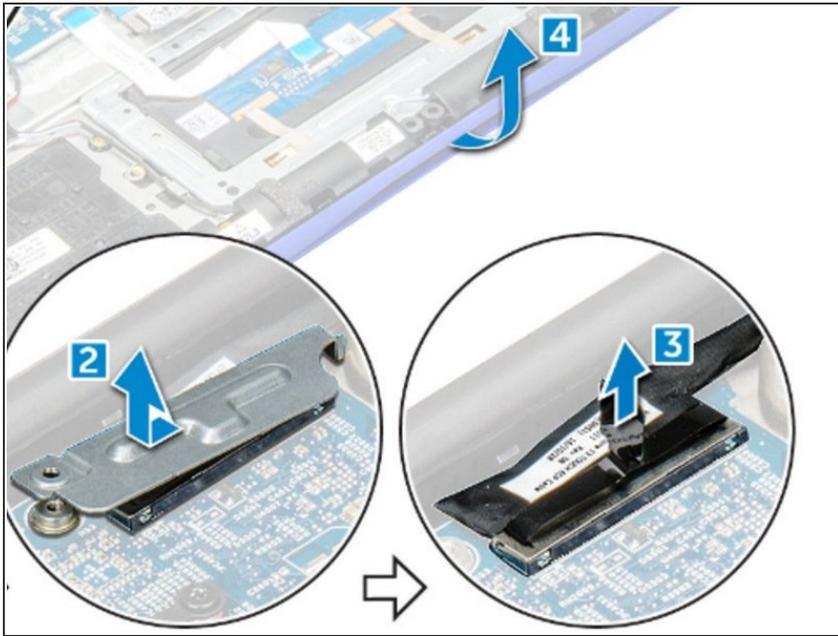
- Place the **NEW** display assembly to align with the screw holders on the computer.

Step 12 — Tighten the Screws



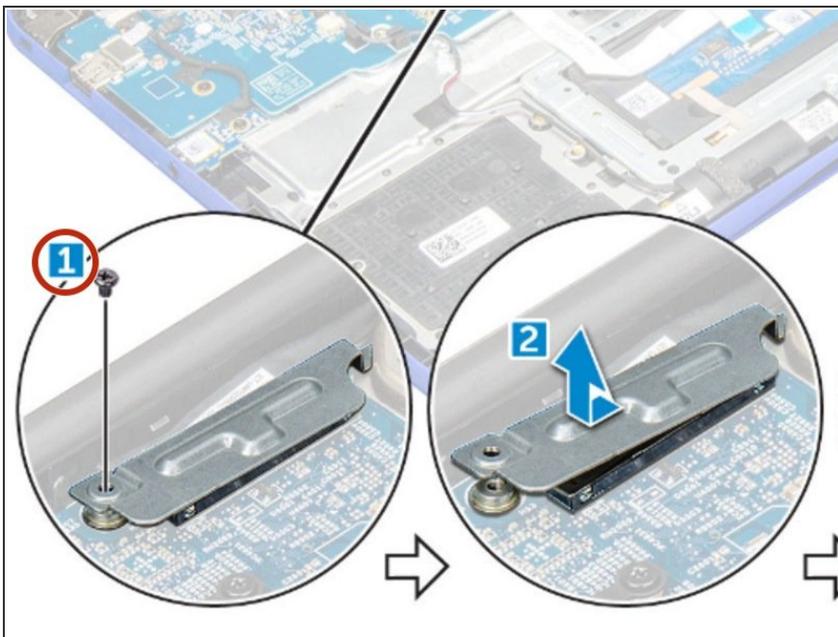
- Tighten the M1.6xL2 screws to secure the display assembly to the computer.

Step 13 — Connecting the Display Cable



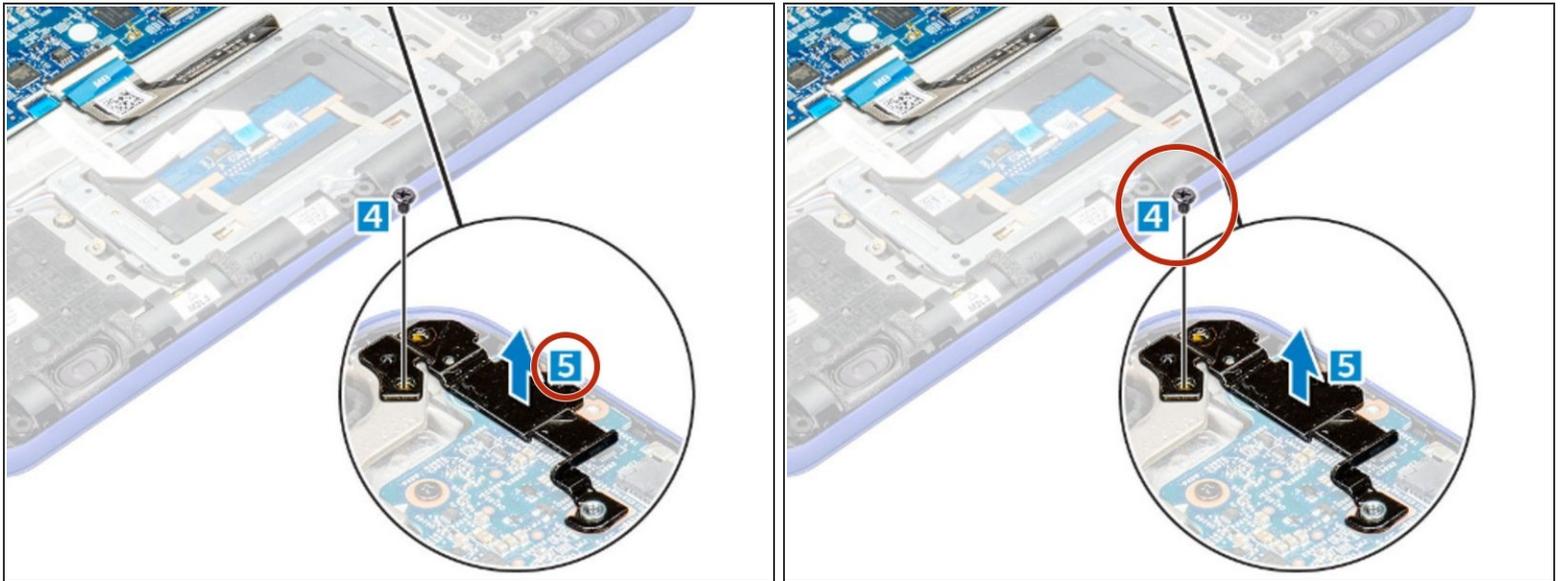
- Turn over the computer.
- Connect the display cable to the connector.

Step 14 — Securing the Display Cable



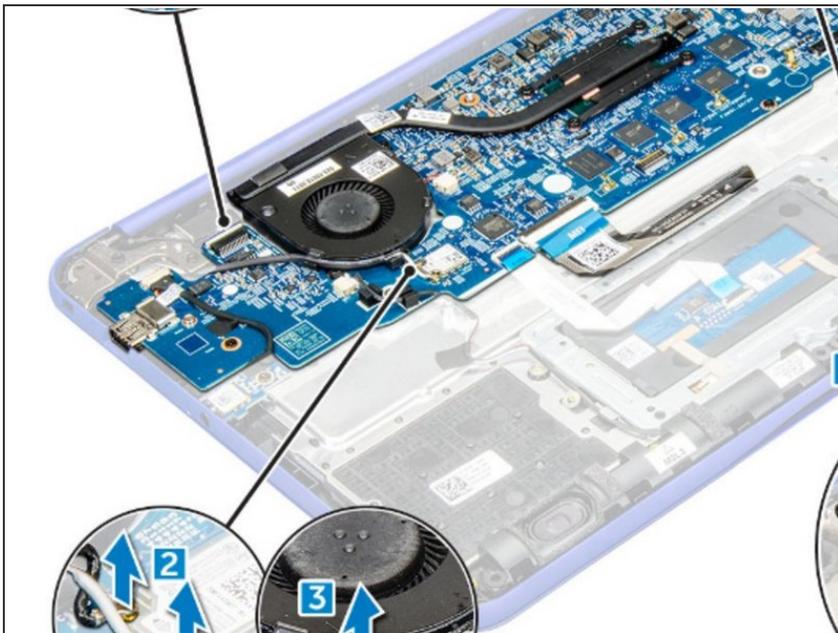
- Place the metal bracket over the display connector and tighten the screw to secure the display cable to the computer.

Step 15 — Replace the Power Port



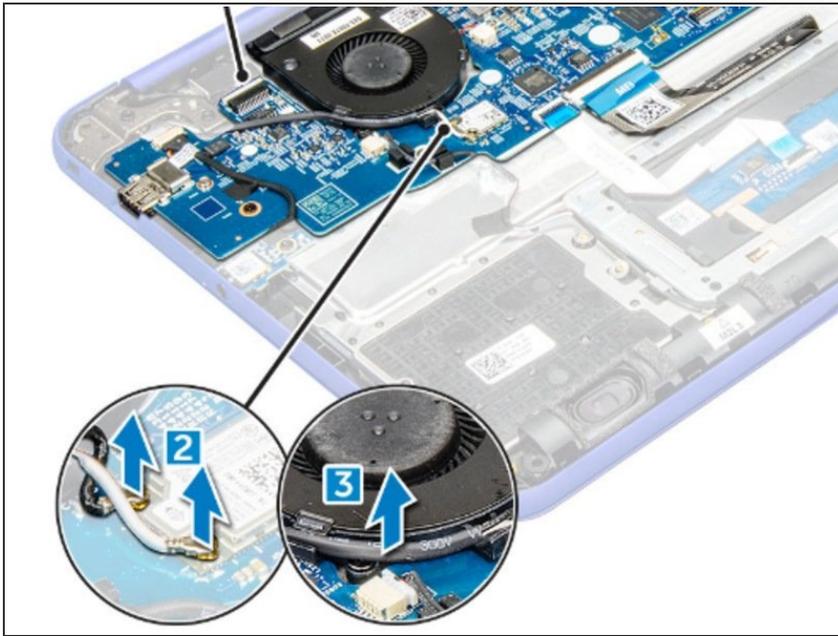
- Replace the power port on the system board and tighten the screw to secure it to the display hinge.

Step 16 — Routing the Card Cable



- Route the WLAN card cable to its routing guide on the fan and then reconnect the antenna cables to the WLAN card.

Step 17 — Connecting the eDP cable



- Connect the eDP cable to its connector on the system board.

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