



Acer Aspire 5742 WLAN Card Replacement

Replace a faulty WLAN card in your Acer Aspire 5742.

Written By: Skylar MacDonald



INTRODUCTION

Replace a faulty WLAN card in your Acer Aspire 5742 if you keep losing your Wi-Fi connection.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Scotch tape](#) (1)
(optional)
- [Spudger](#) (1)

Step 1 — Battery



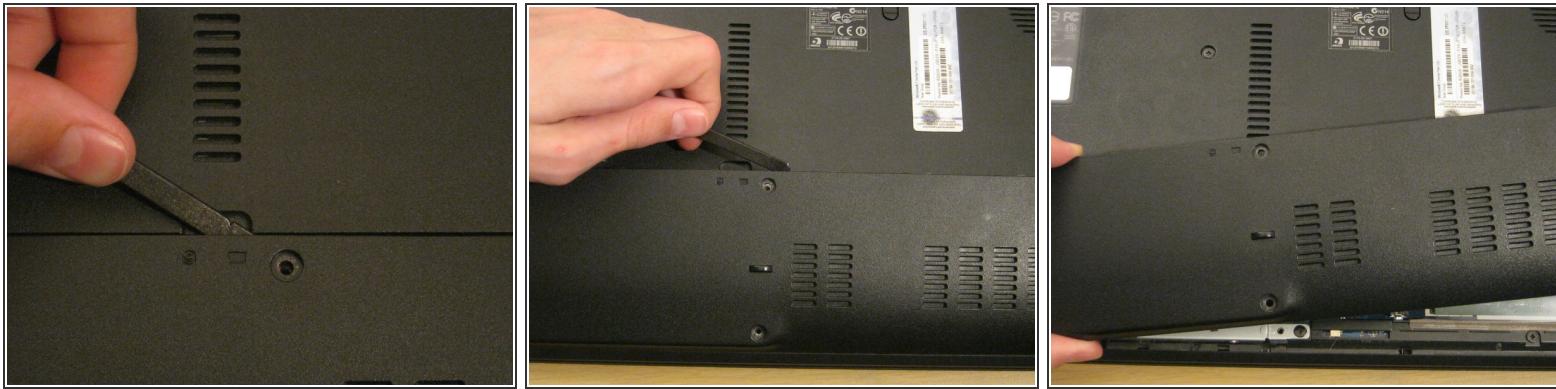
- Move the battery catch to the "unlocked" position.
- Pull back the second spring-loaded battery catch until the battery pops up.
- Remove the battery.

Step 2 — Cover Panel



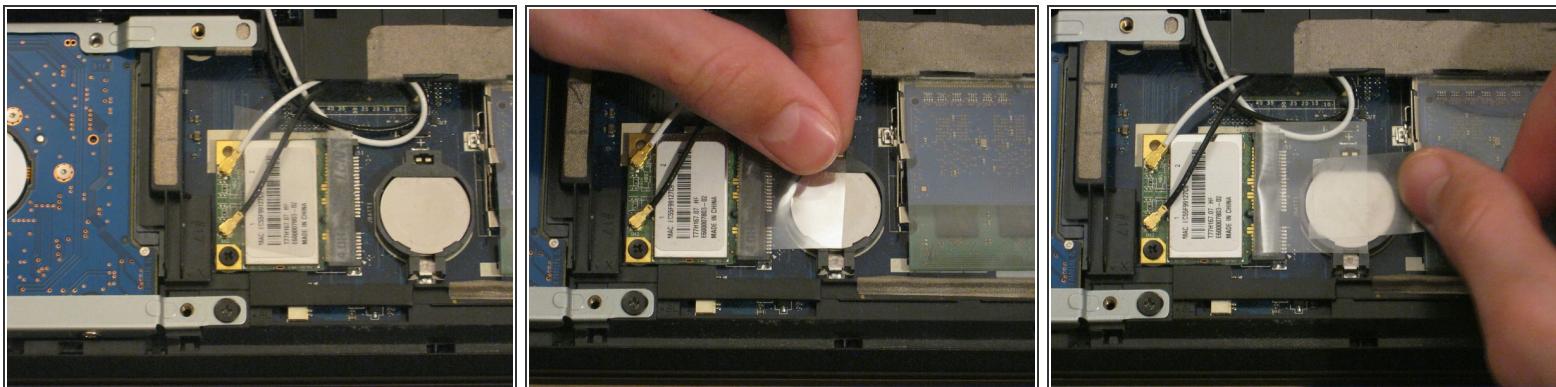
- Turn the notebook around to face you.
- There are two Phillips #00 screws securing the cover panel to the rest of the notebook. Remove these screws.

Step 3



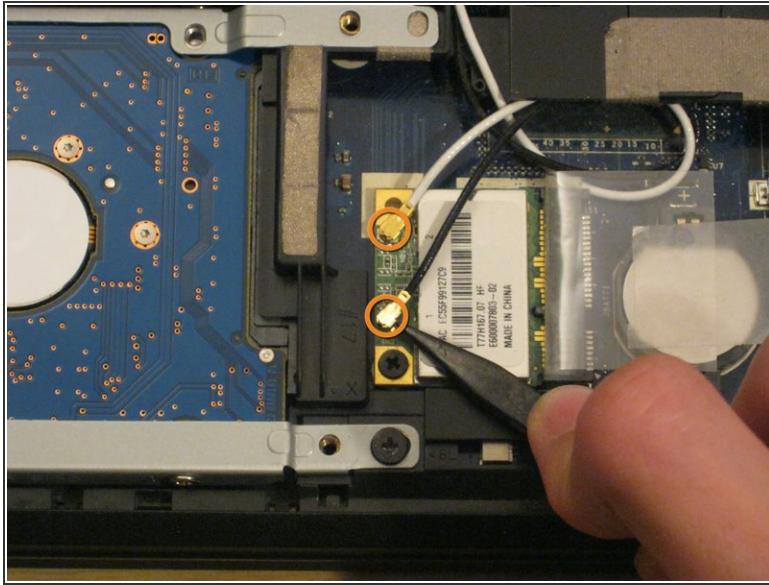
- Use a spudger to release the panel from the plastic retaining clips keeping it in place.
- ⚠** Do not apply too much force, or you may break the clips.
- Remove the panel and set it aside.

Step 4 — WLAN Card



- The WLAN card is protected by a transparent cellophane cover.
- Lift this cover away from the WLAN card. It will not come free from the WLAN card socket.
- ⓘ** You may wish to use some Scotch tape to hold the cover in place while you work.

Step 5



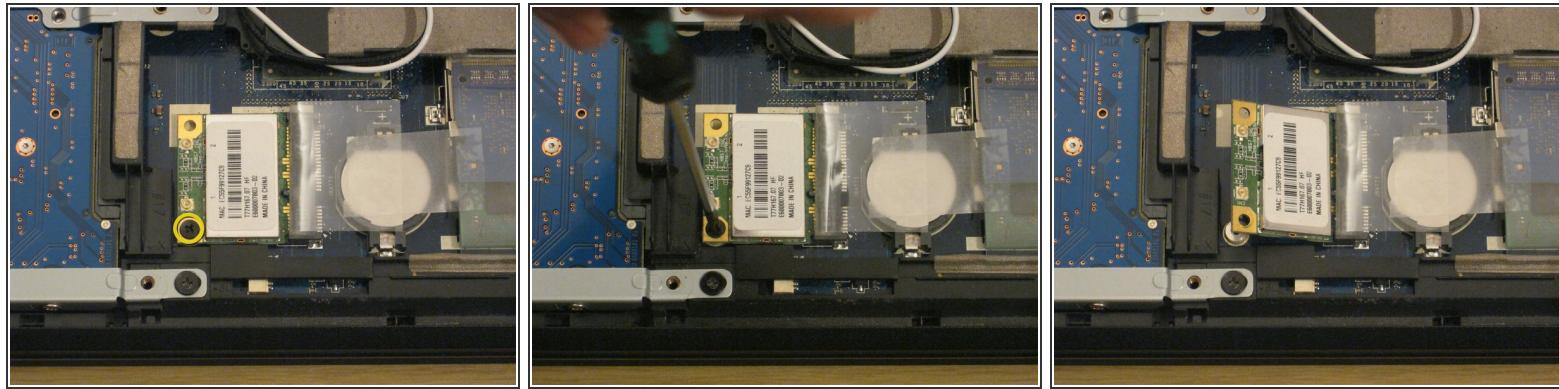
- Use the pointy end of a spudger to remove the antenna connectors from the WLAN card.

Step 6



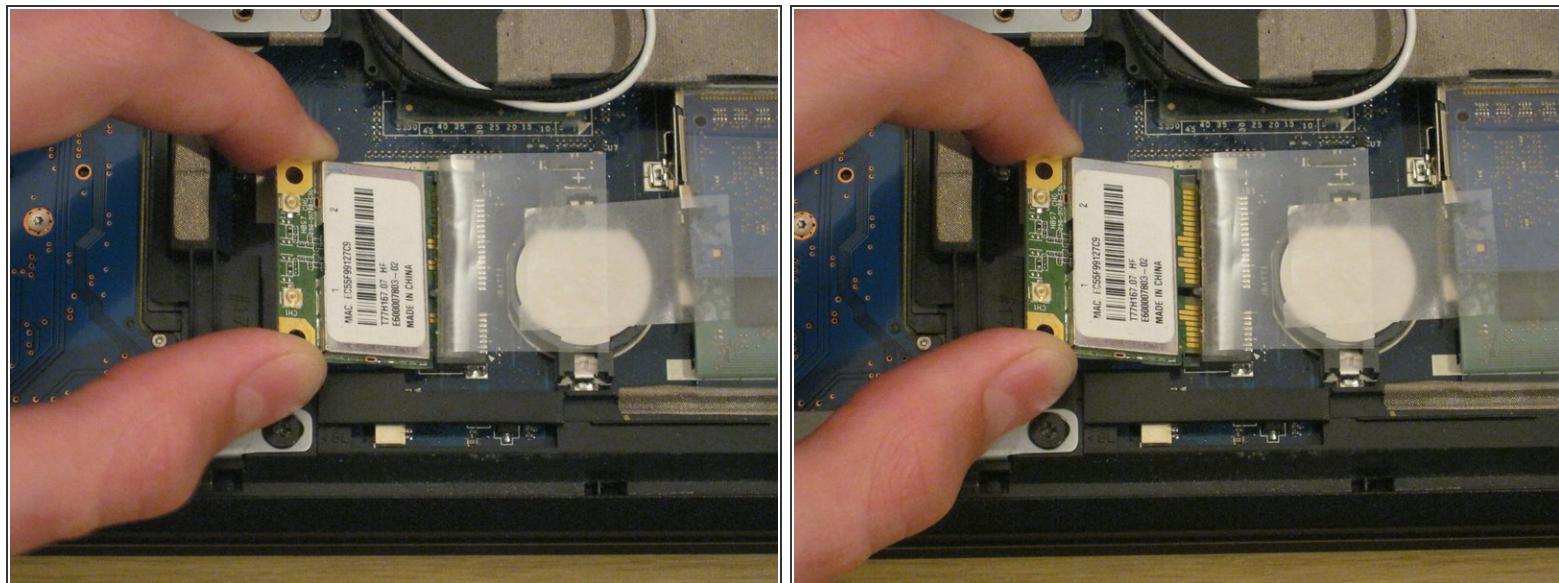
(i) You may find it useful to pull the antenna cables out from under the plastic retaining clip so you can move them out of the way while you work.

Step 7



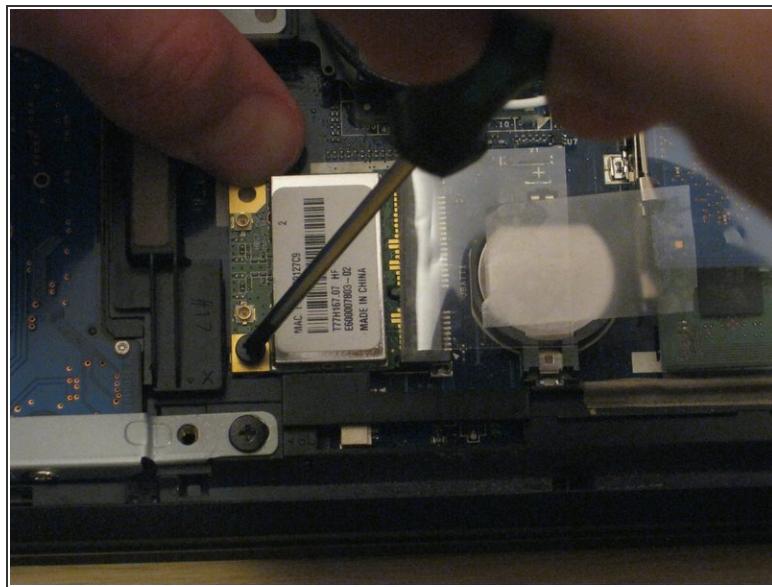
- There is one Phillips #00 screw keeping the WLAN card attached to the notebook.
- Remove this screw.
- The WLAN card will spring up from the notebook at an angle.

Step 8



- Just like RAM, hold the WLAN card by the edges and pull it out at an angle.

Step 9



- ⓘ When you're installing the new WLAN card, you might want to hold it down with one hand while you put the screw in with the other.
- You might also want to put the antenna cables back in using the flat end of a spudger.

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