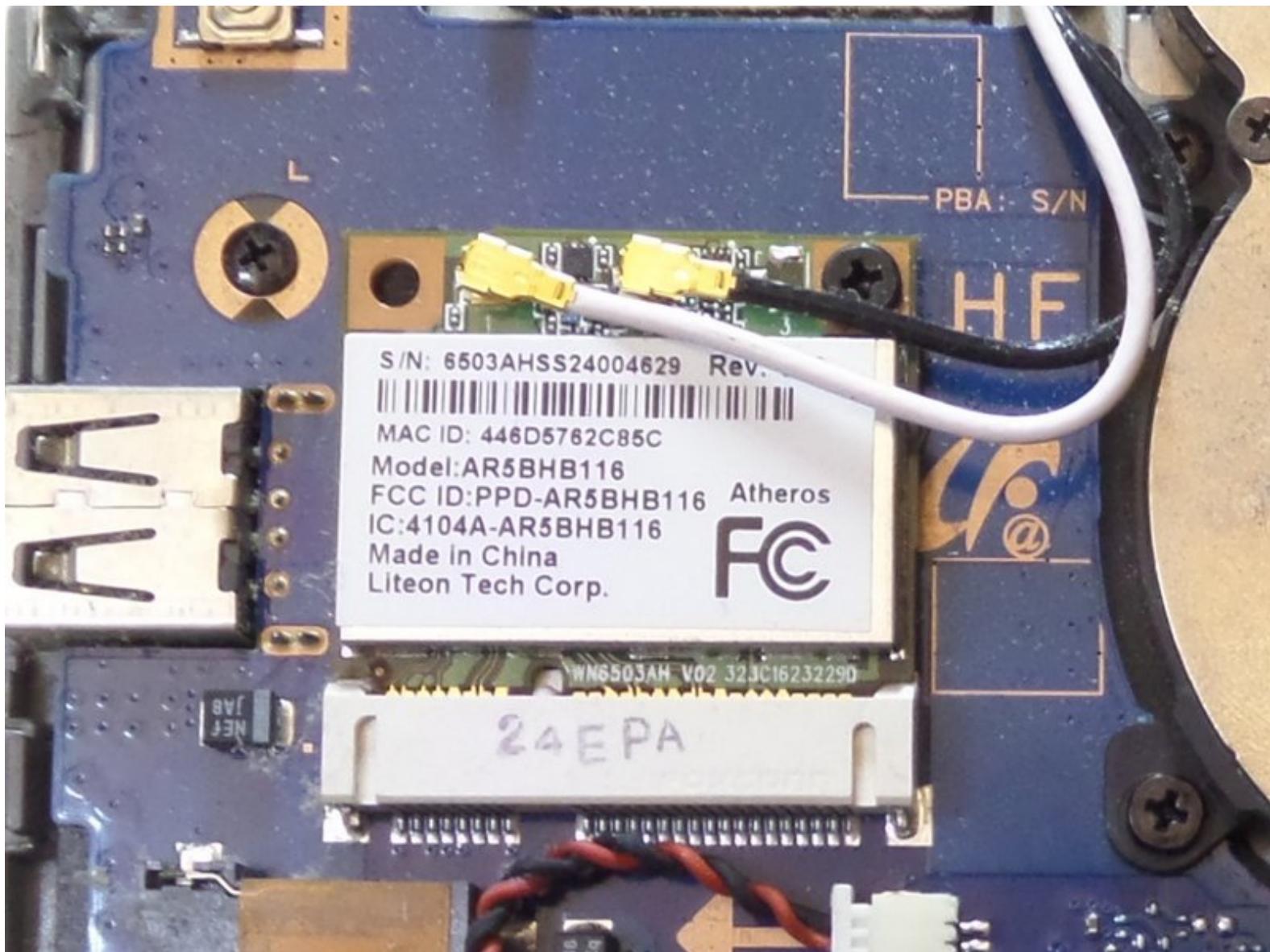




# Samsung Chromebook XE550C22 Wifi Card Replacement

Replace the wifi card on a Samsung Chromebook XE550C22

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## INTRODUCTION

This guide can be use to replace a faulty wifi card or to upgrade the wifi connection bandwidth of a Samsung Chromebook XE550C22

### **TOOLS:**

- [Metal Spudger \(1\)](#)
- [JIS #0 Screwdriver \(1\)](#)
- [Spudger \(1\)](#)

## Step 1 — Back Panel



 Turn the power off before beginning this step.

- Using the spudger, remove the four 1/2 inch skid pads from the back of the laptop.

## Step 2



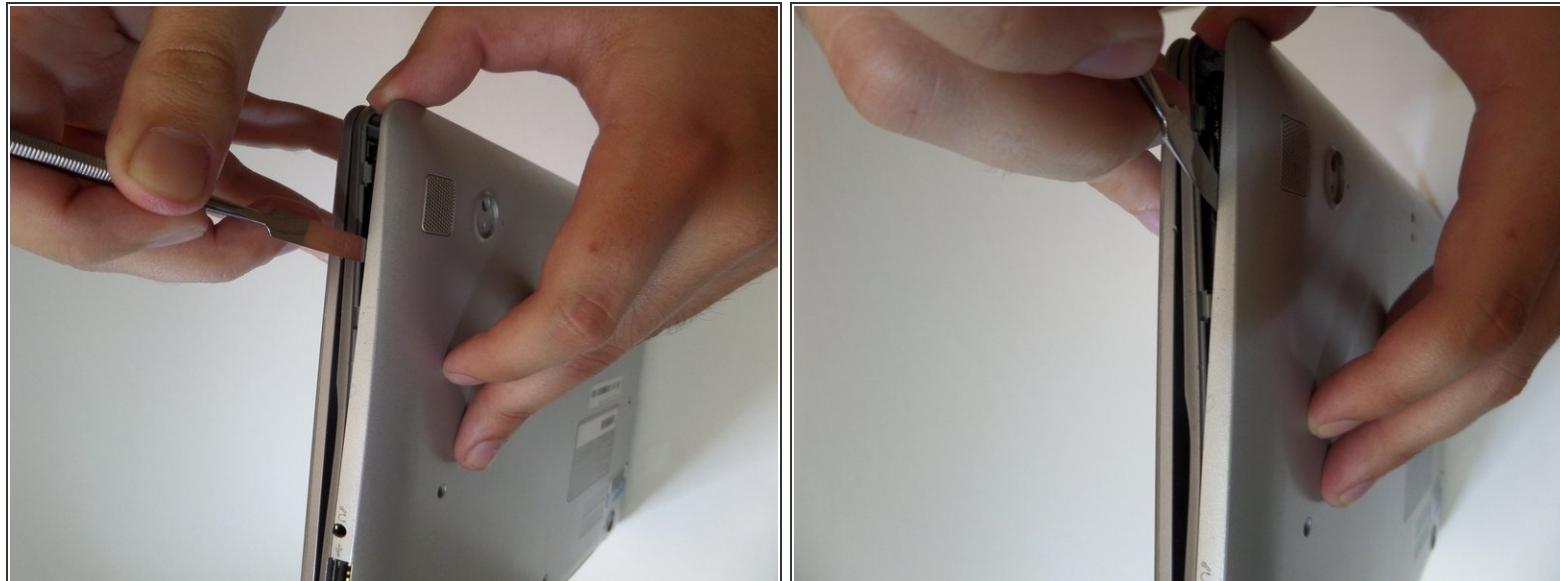
- Remove the eight 7mm screws using the J0 Screwdriver.

## Step 3



- Starting at the center front of the laptop, insert the metal spudger between the keyboard panel and the bottom panel, separating the bottom panel from the laptop.
- Continue prying around the sides to release more brackets.

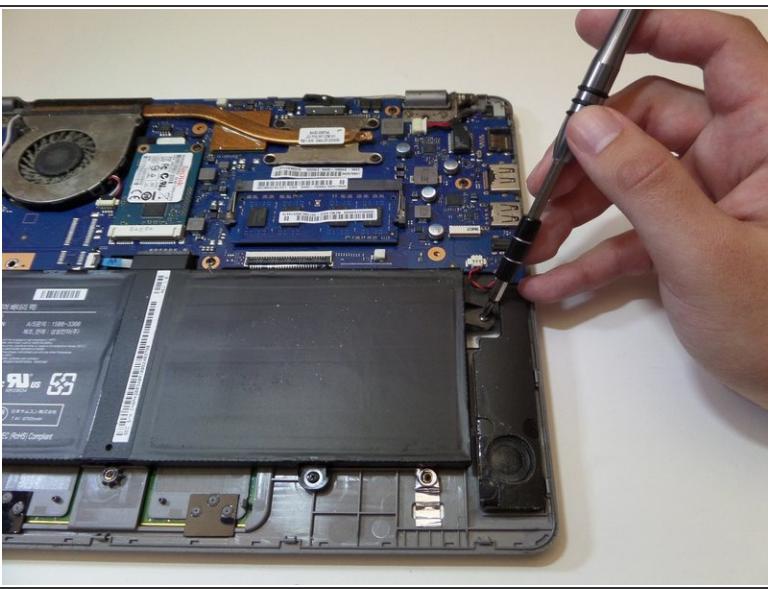
## Step 4



- After disconnecting all the brackets, pull the back panel away from the laptop.

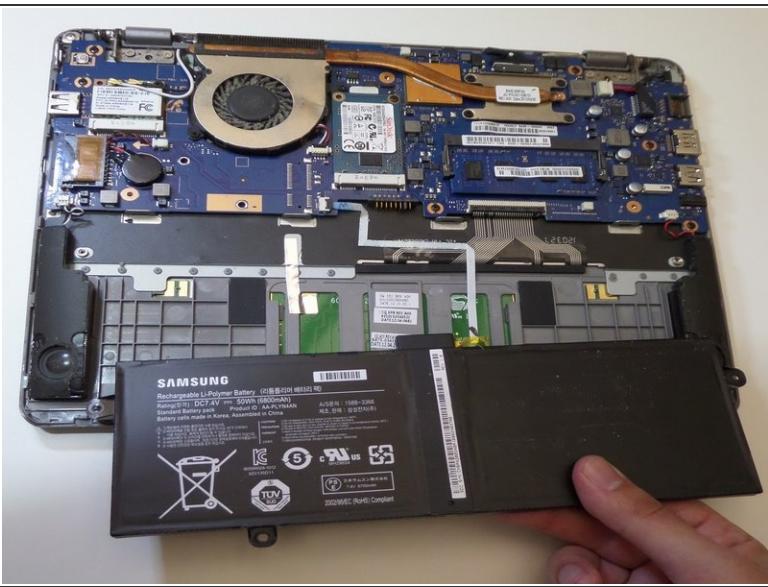
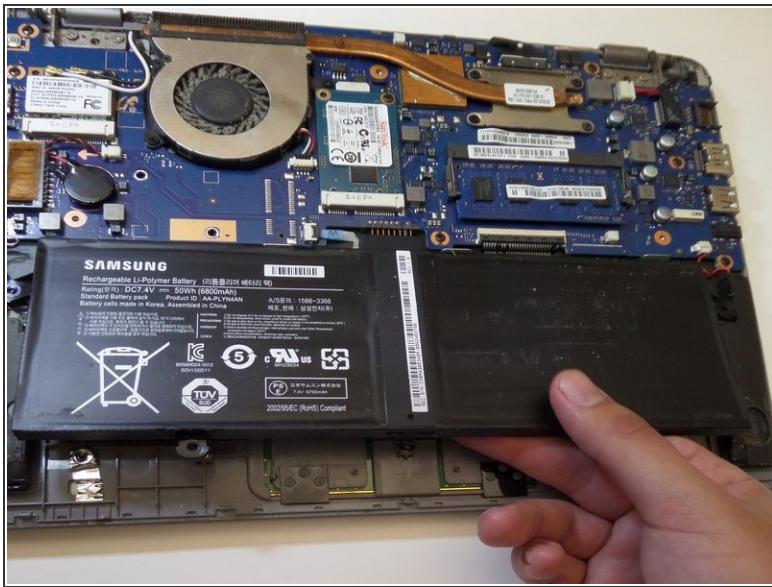
*(i)* Note: The back panel has some flex to it, don't be afraid to use some force.

## Step 5 — Battery



- Remove the four 3mm screws holding the battery with the J0 screwdriver.

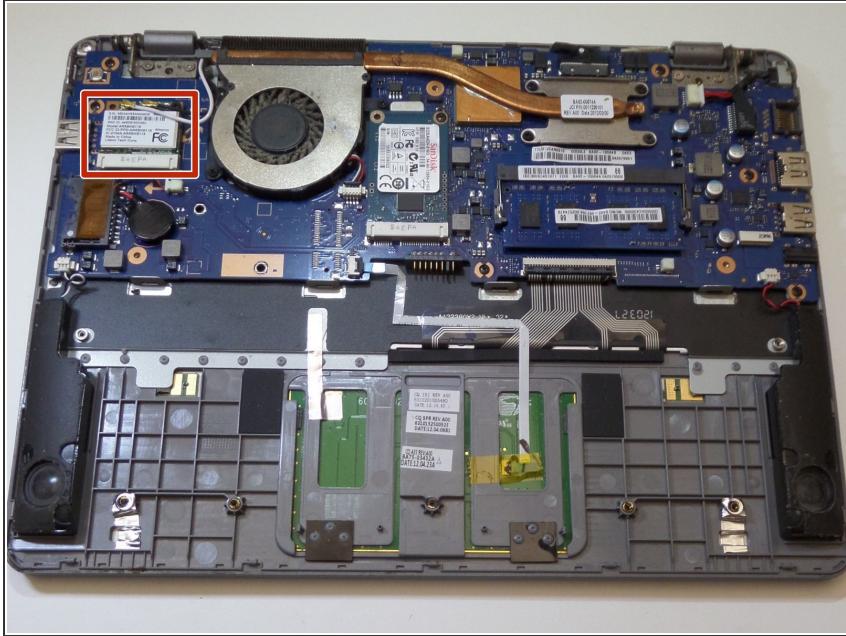
## Step 6



- Lift the battery up at an angle to disconnect the battery from the motherboard, then pull it away from the laptop.

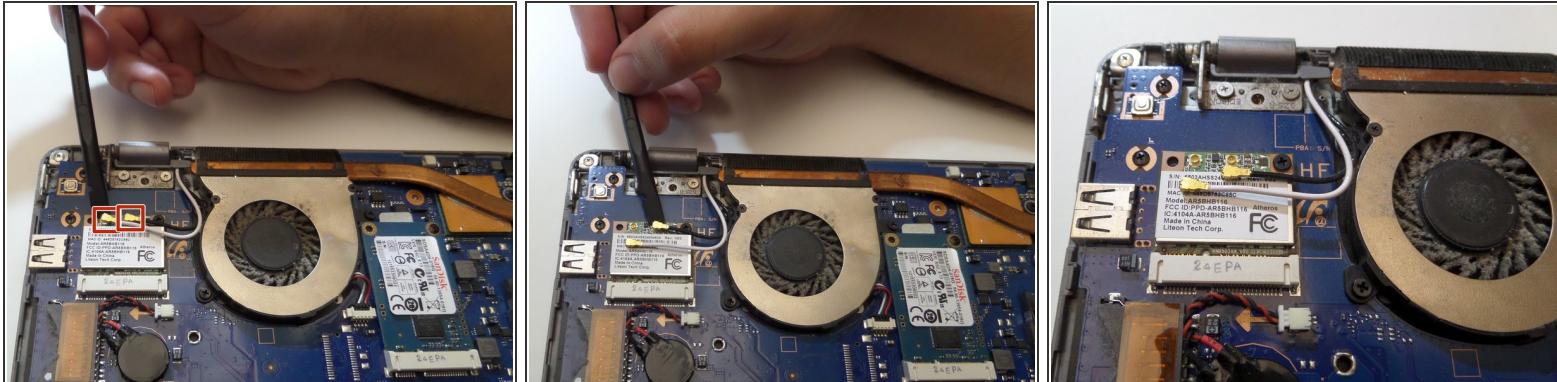
 Do not lift the battery straight up. This will damage the battery's connectors.

## Step 7 — Wifi Card



- Locate the wifi card on the top left of the Chromebook.

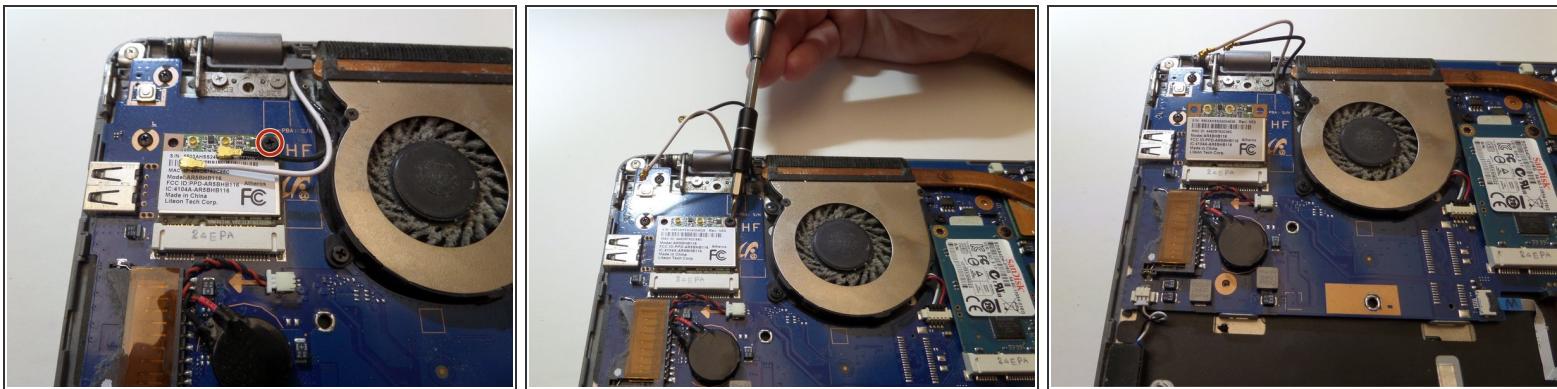
## Step 8



 Use only plastic tools for this step.

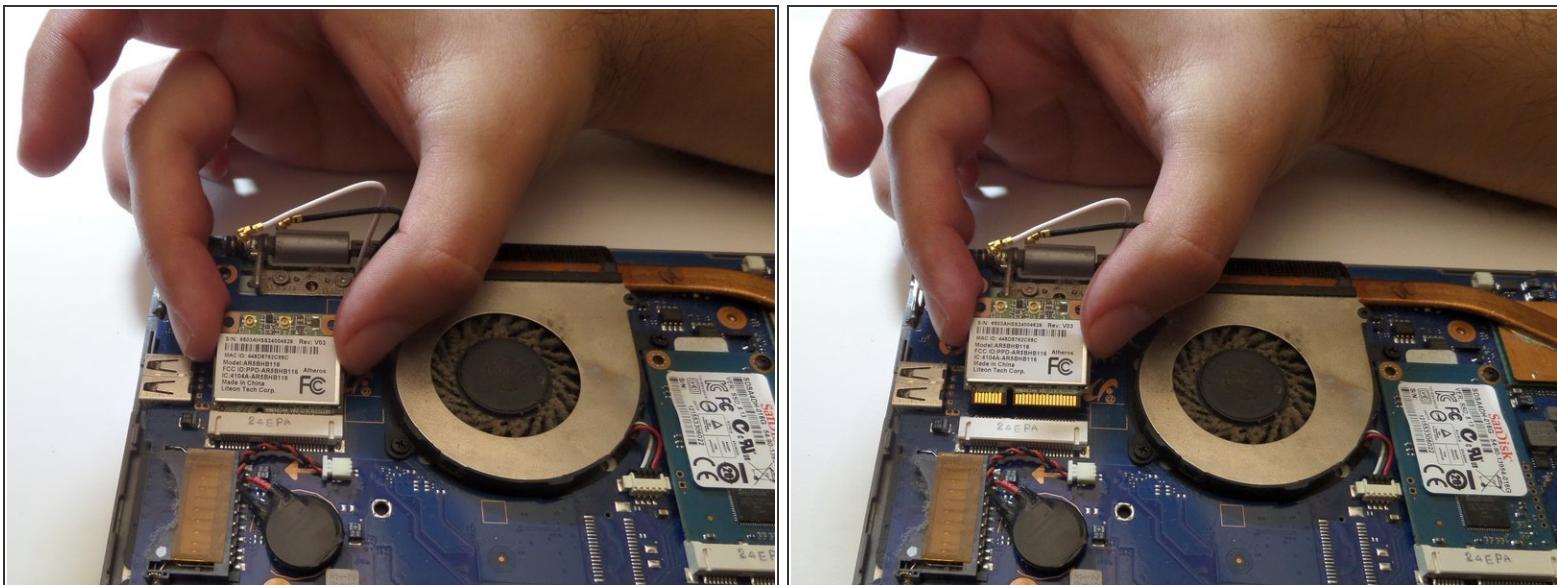
- Use the spudger to detach the black and white cords from the wifi card.

## Step 9



- Remove the 6mm screw from the top right corner of the card using the J0 screwdriver.
- ⓘ The wifi card will "pop-up".

## Step 10



- Using your hands, gently remove the card up and away from the Chromebook.

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