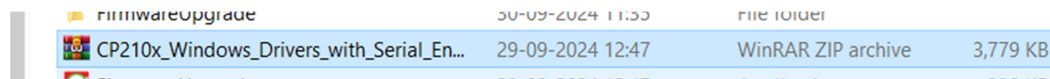# How to Update Firmware on ATPL Breath Analyzer Device
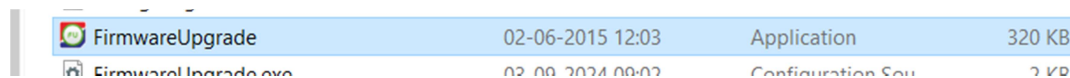
Requirements:

1. Windows PC
2. Breath Analyzer Device
3. BA firmware updating tool
4. BA Latest Firmware
5. USB driver installed on windows
   (**CP210x_Windows_Drivers_with_Serial_Enumeration**).

Steps 1: Install **CP210x_Windows_Drivers_with_Serial_Enumeration** driver for support USB to serial device.
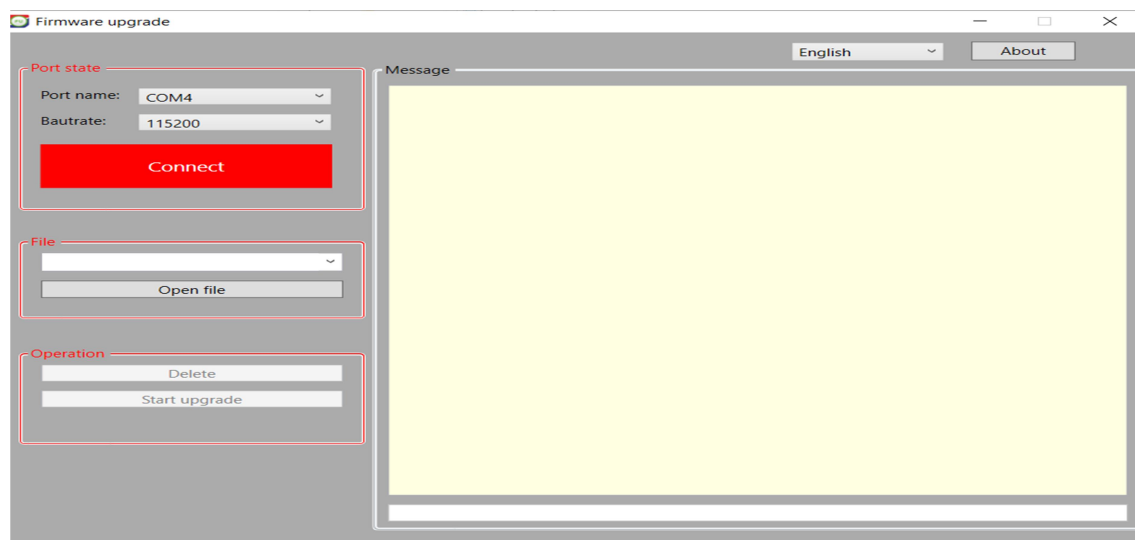

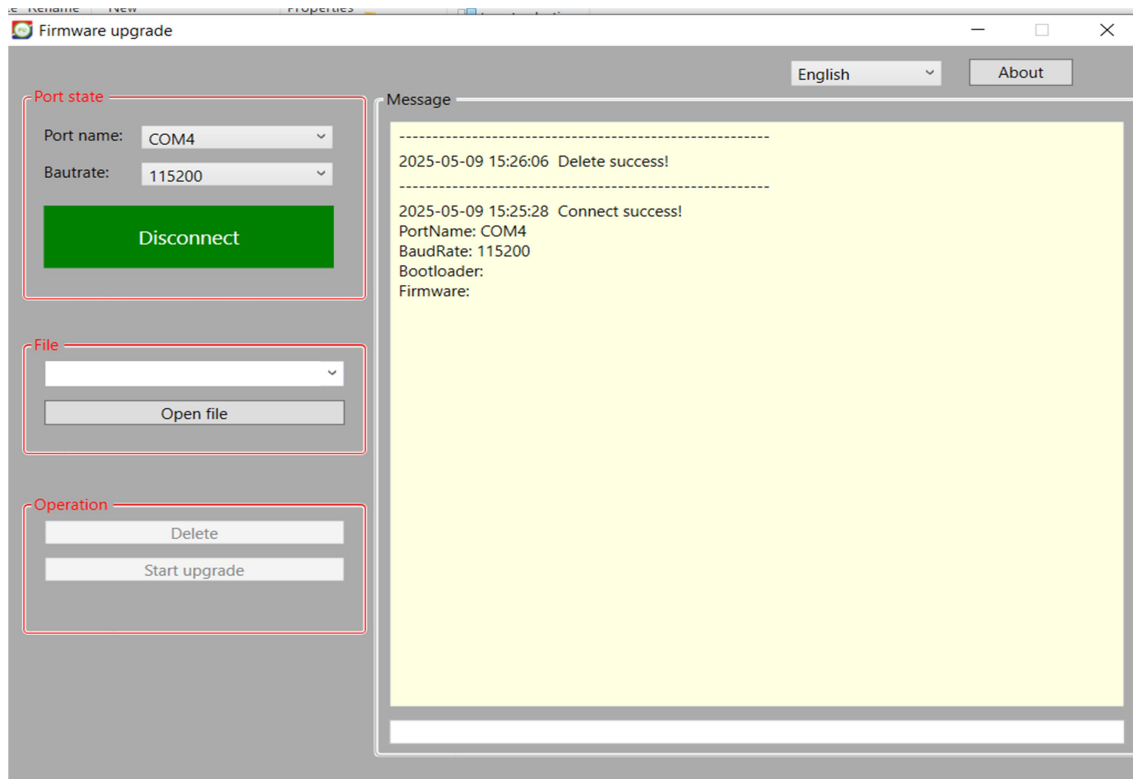**Step 2**: Connect your BA device with Windows pc via USB cable.

Step 3: Launch BA firmware tool via double click.

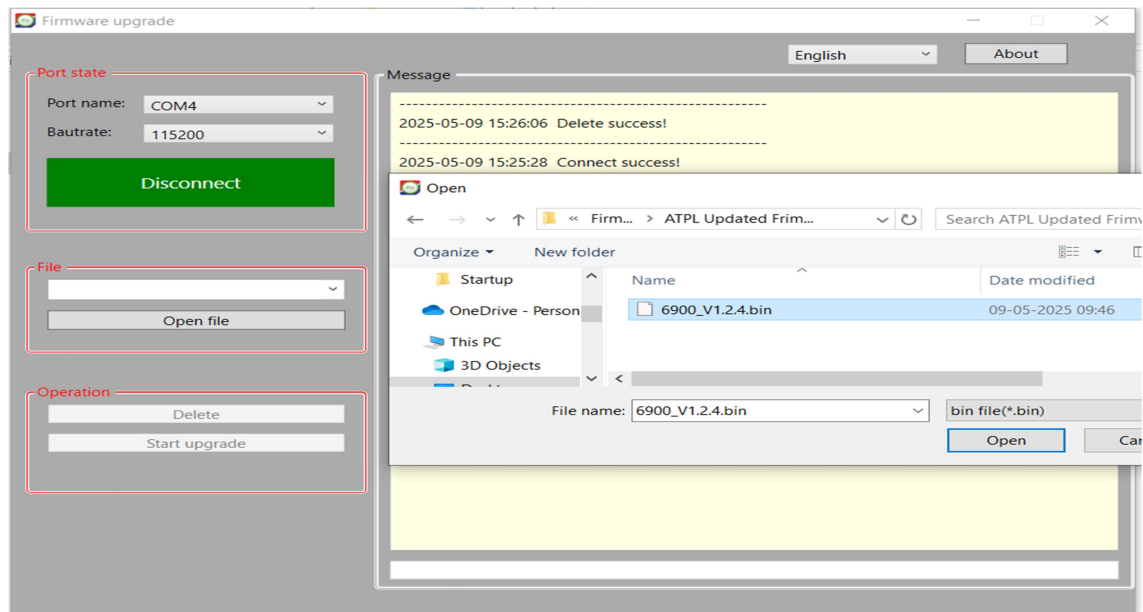After connect BA device with windows pc click on connect button.

Step 4: First **Delete old** installed firmware via click on delete button.
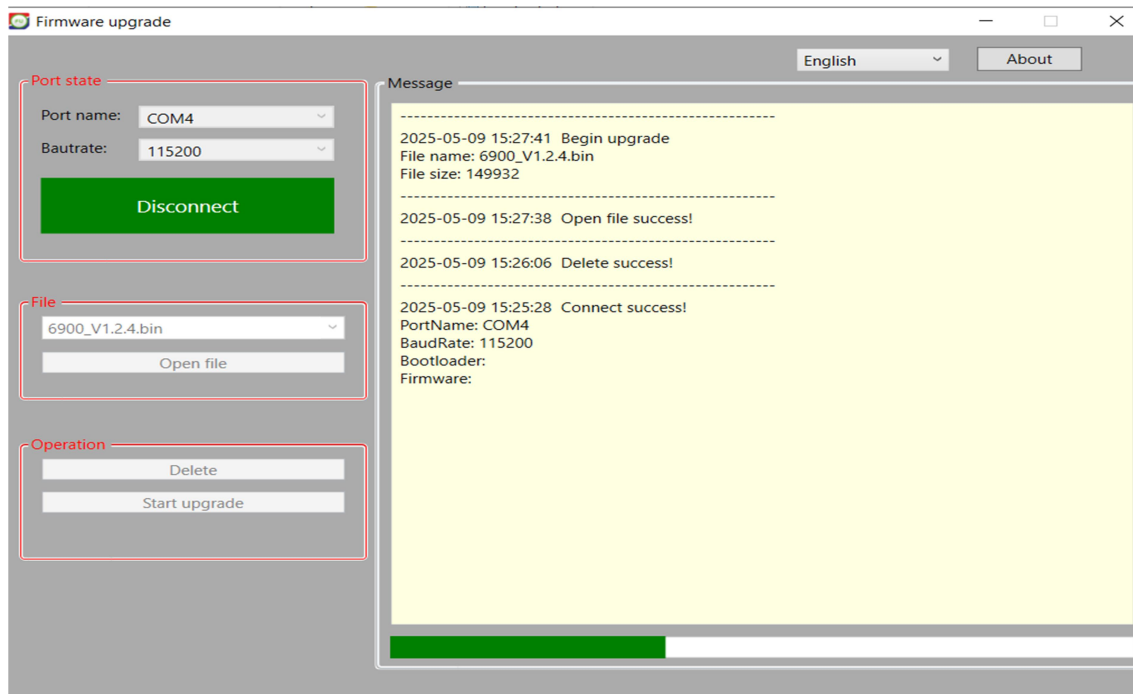
And you got message on terminal "**Delete success!**"

Step 5: Now your device is ready to install new updated firmware. Click **on open file** and choose updated firmware file from your PC as per showing in screen
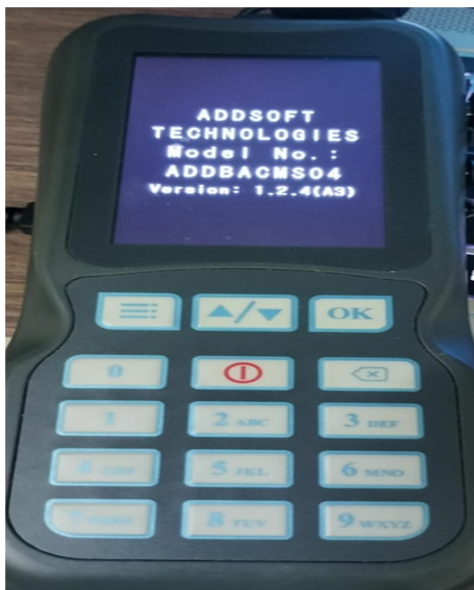

Step 6: Now click on **"Start Upgrade"** to start firmware updating.

When updating is completed you see message on terminal screen **"Update Success"** with **firmware version** and device automatic disconnected.

Step 7: Now disconnect BA device with your windows pc and switch on the BA device via press on button. Here you can see on welcome BA screen with updated firmware version.

---------------------------- **Thank you** --------------------------------