Wireless USB Manager Windows 7 Beta Release Installation Guide

In order to get the most optimal performance of your Wireless USB products, please follow below instructions to install the Windows 7 Beta Release compatible driver and update the firmware of your USB Transmitter, Video Receiver and/or Audio Receiver. Before you begin, please make sure you log into the system as system administrator or have administrative access right to the system.
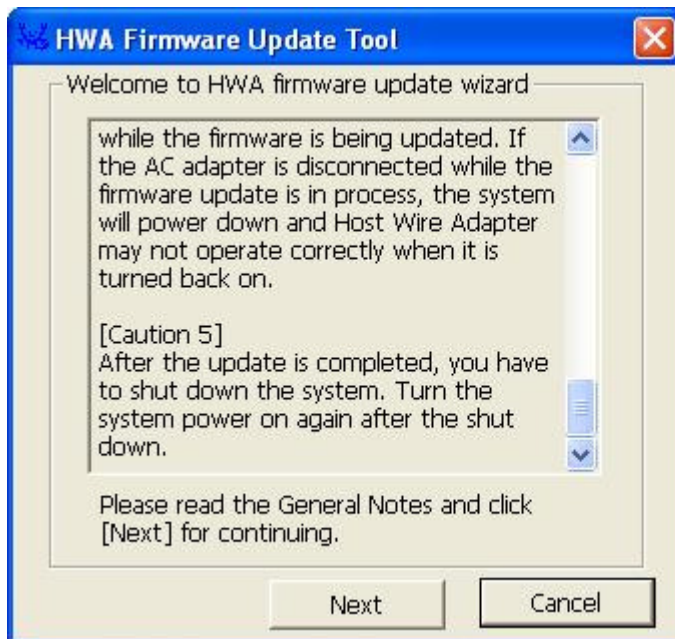
For Windows 7:

To install driver on your system:

1. Download the "**UWB_Gen3_Beta_112309**" zip file and extract the content to folder **UWB_Gen3_Beta_112309**. After the extraction is completed, there are two folders, Drivers and FWUpdate.

2. Double click on the Driver folder, and you will see two folders, 32-bit and 64-bit. Depending on the system configuration, you will need to use the setup file in different folder to install the correct driver. Right click on the **setup.exe** and select **Run as administrator** to begin the installation.

3. Follow the on-screen prompts to complete the installation. Restart your system when the installation completes.
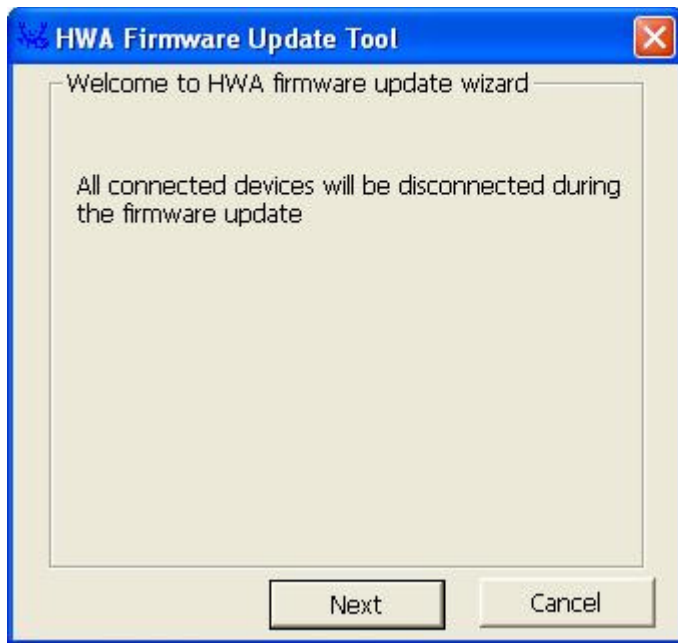
For Windows 7:

To update firmware for USB Transmitter:

Note: The overall process may take few minutes to complete. During the firmware update process, please do not turn off your system or unplug the USB Transmitter from your system.

1. Keep your USB Transmitter plugged in, **DO NOT** take out your USB Transmitter.
2. In the UWB_Gen3_Beta_112309 folder, double click on FWUpdate folder and then double click on HWA folder.
3. Depends on your system configuration, select the correct folder that meets your system configuration, **32-bit** or **64-bit**, to continue. Right click on **HWAFUT.exe** and select **Run as administrator** to continue.
4. Scroll down to the bottom of the license agreement and click on **Next** to continue.

5. Click on **Next** to continue.

HWA Firmware Update Tool

Welcome to HWA firmware update wizard

All connected devices will be disconnected during the firmware update

Next   Cancel

6. You will be prompted by a software installation security window. Click on **Install Anyway** to continue.

7. Click on **Next** to continue.

HWA Firmware Update Tool

Welcome to HWA firmware update wizard

Click the [Next] button to update the firmware.

Next   Cancel

8. Click on **Finish** to complete the firmware update process for the USB Transmitter.

HWA Firmware Update Tool

Welcome to HWA firmware update wizard

Congratulations!!!
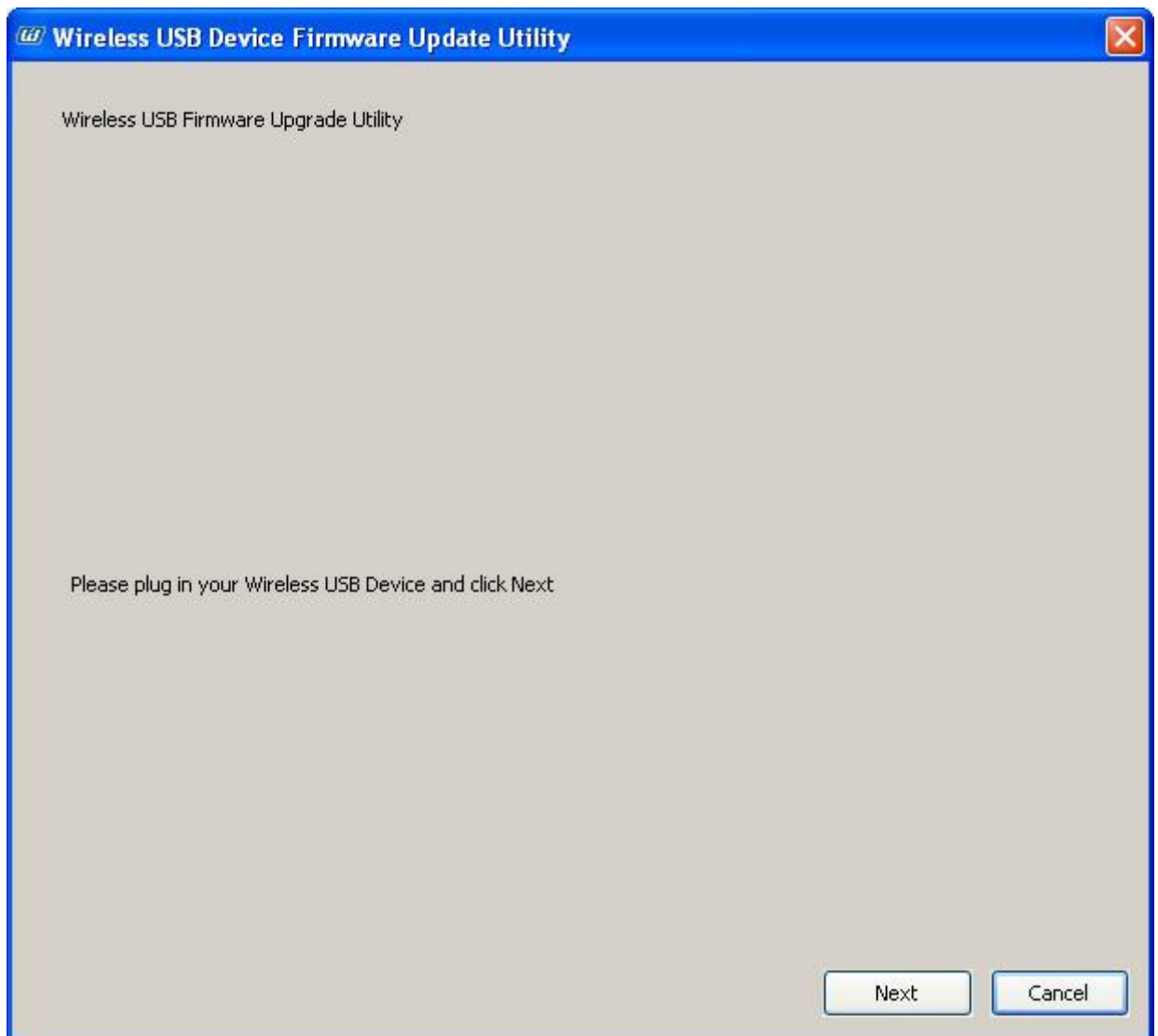
Firmware update successful

Finish

For Windows 7:

To update firmware for Video Receiver:

Note: The overall process may take few minutes to complete. During the firmware update process, please do not turn off your system, unplug the power adapter from the Video Receiver or remove the USB cable unless instructed to do so.
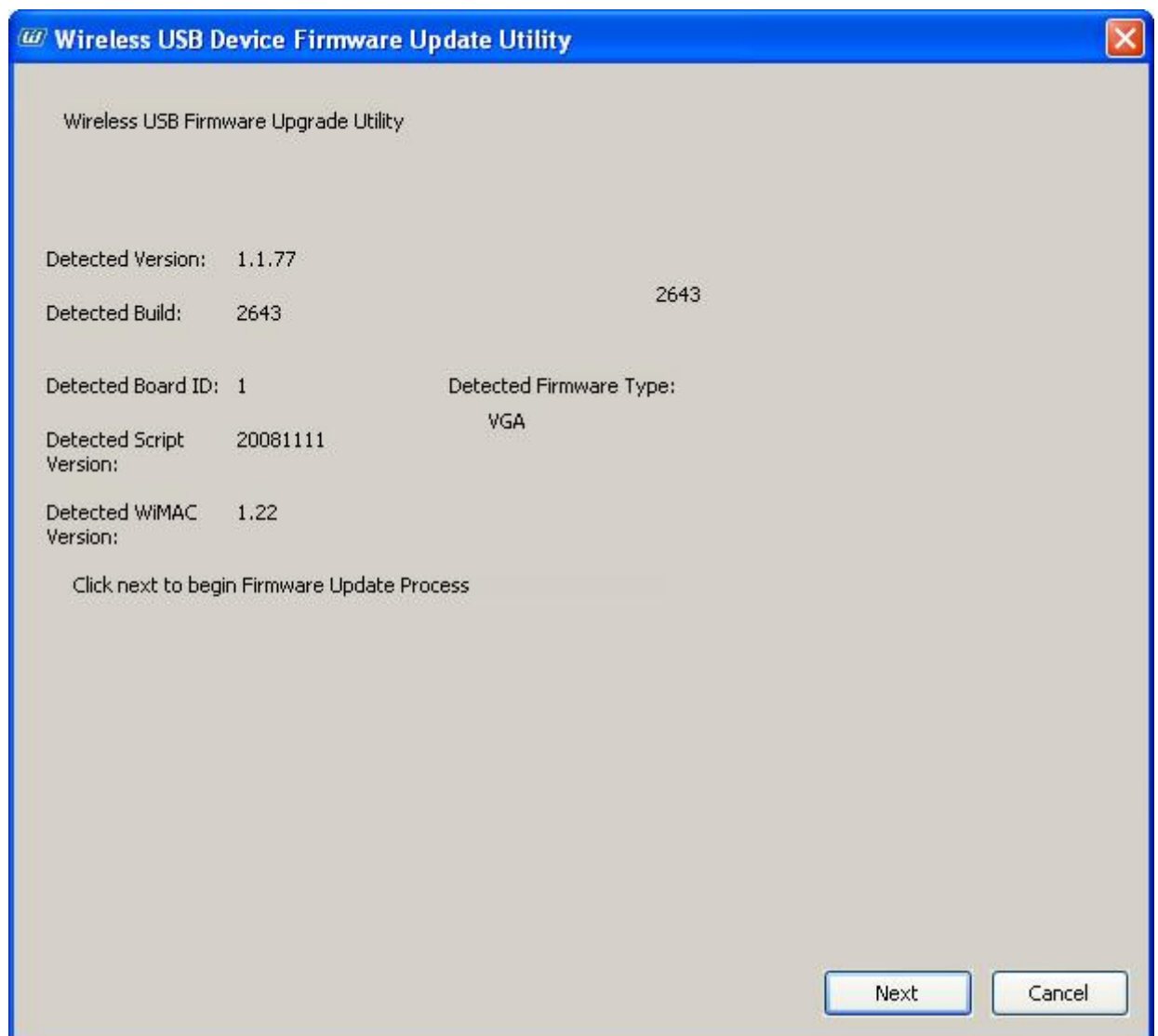
1. Keep the power adapter plugged in your Video Receiver, **DO NOT** remove the power adapter.
2. In the UWB_Gen3_Beta_112309 folder, double click on FWUpdate folder and then double click on wVGA folder.
3. Depends on your system configuration, select the correct folder that meets your system configuration, **32-bit** or **64-bit**, to continue. Right click on **FirmwareUpdateDS.exe** and select **Run as administrator** to continue.
4. Plug the mini-B connector of the USB cable into the Video Receiver, and USB type-A connector to your system. Click on **Next** to continue.

5. Click on **OK** to continue.

6. Click on **Next** to continue.

Wireless USB Device Firmware Update Utility

Wireless USB Firmware Upgrade Utility

Detected Version: 1.1.77

Detected Build: 2643   2643

Detected Board ID: 1   Detected Firmware Type:
                                                      VGA
Detected Script   20081111
Version:

Detected WiMAC   1.22
Version:

   Click next to begin Firmware Update Process

Next   Cancel

7. Click on **Finish** to continue and **DO NOT** power cycle your device at this step.

Wireless USB Device Firmware Update Utility

Wireless USB Firmware Upgrade Utility

Detected Version: 1.1.77

Detected Build: 2643   2643

Detected Board ID: 1   Detected Firmware Type:
                                                    VGA
Detected Script   20081111
Version:

Detected WiMAC   1.22
Version:

Please cycle power on your device to complete upgrade.

Update Complete!

||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||

Finish

8. Click on **OK** to continue.

Wireless USB Device Firmware Update Utility

ⓘ   Firmware Upgrade Utility will perform cleanup operations. Please do not remove the device until the application exits.

OK

9. Now you can power cycle your Video Receiver by unplugging and plugging
   in the power adapter to the Video Receiver. Click on **OK** when the power
   cycle completes, and you can unplug the USB cable from your system to the
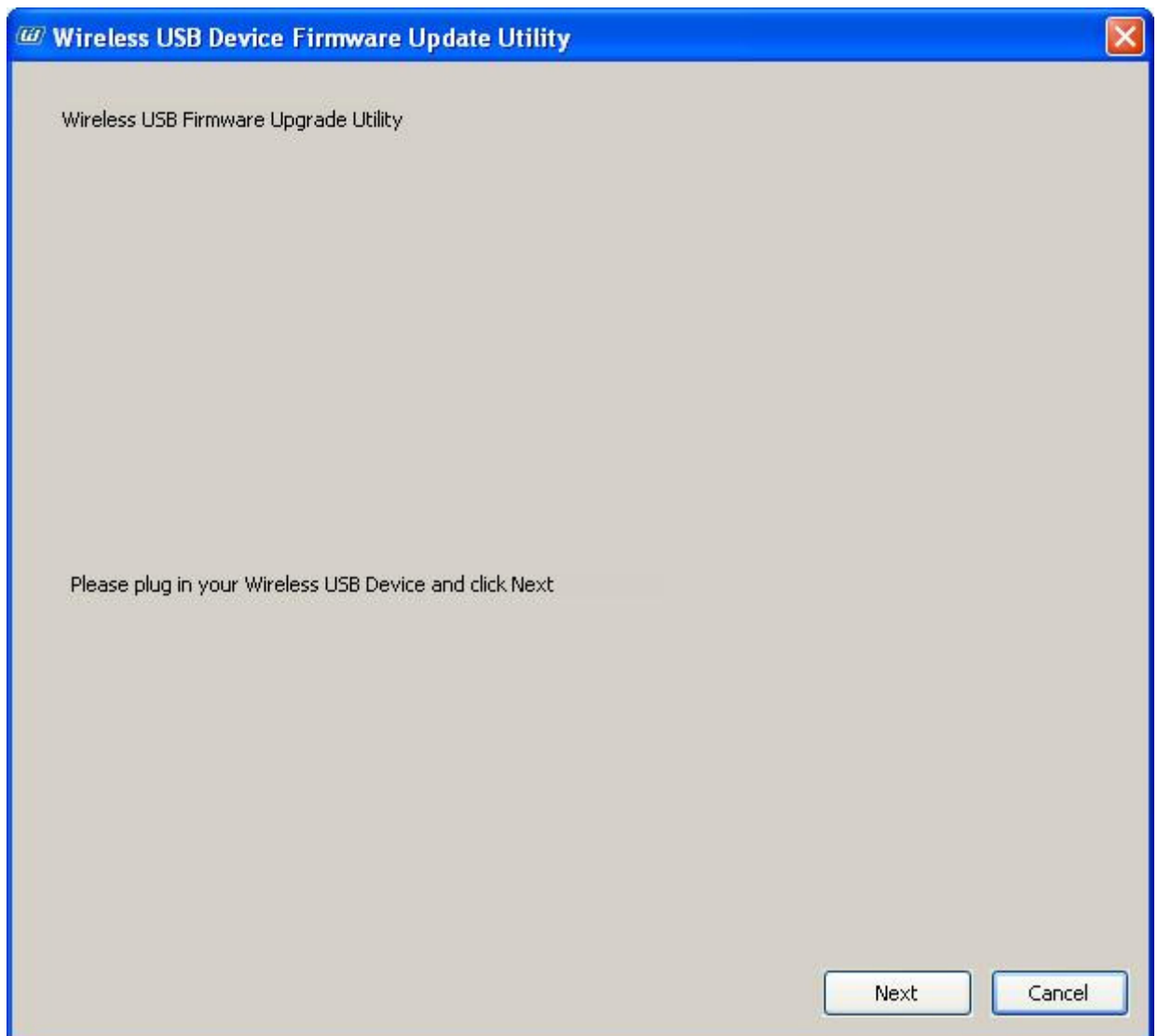   Video Receiver.

Load utility driver

Please cycle power on the device then press OK.

OK

For Windows 7:

To update firmware for Audio Receiver:

Note: The overall process may take few minutes to complete. During the firmware update process, please do not turn off your system, unplug the power adapter from the Audio Receiver or remove the USB cable unless instructed to do so.
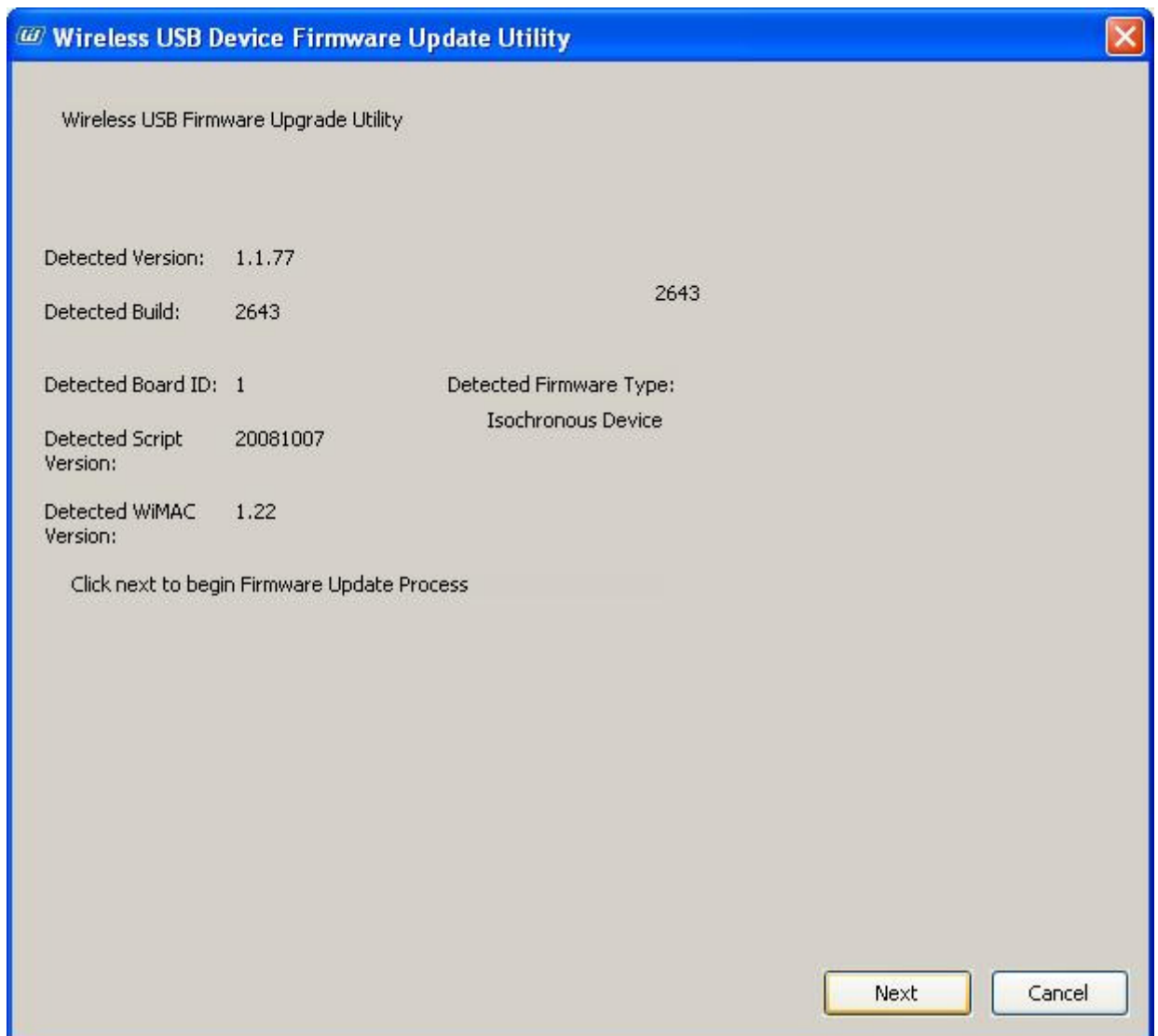
1. Keep the power adapter plugged in your Audio Receiver, **DO NOT** remove the power adapter.
2. In the UWB_Gen3_Beta_112309 folder, double click on FWUpdate folder and then double click on wAudio folder.
3. Depends on your system configuration, select the correct folder that meets your system configuration, **32-bit** or **64-bit**, to continue. Right click on **FirmwareUpdateDS.exe** and select **Run as administrator** to continue.
4. Plug the mini-B connector of the USB cable into the Audio Receiver, and USB type-A connector to your system. Click on **Next** to continue.
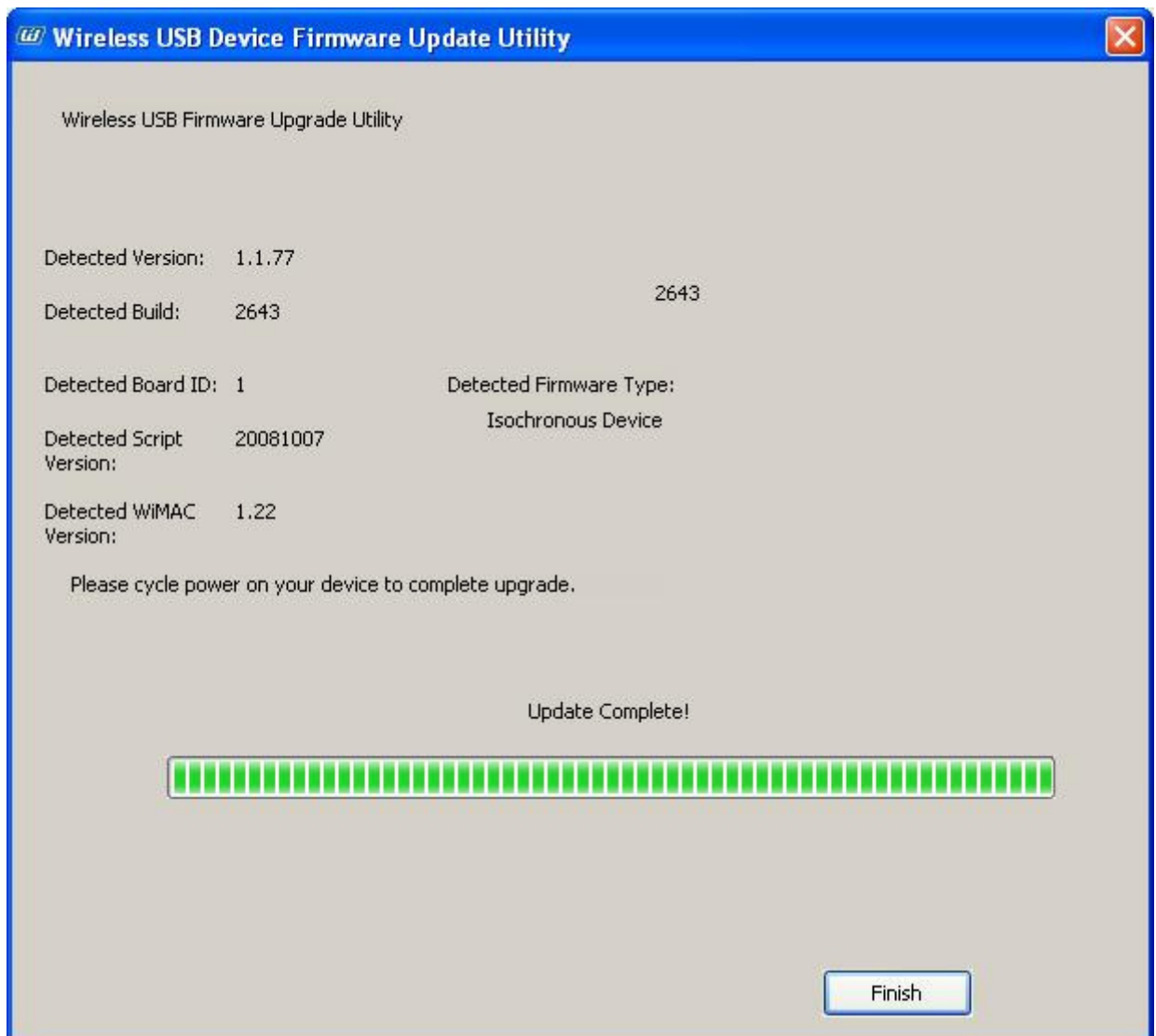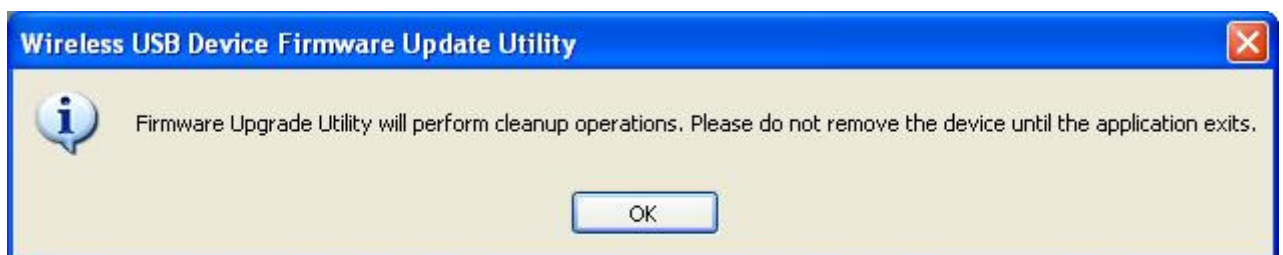
5. Click on **OK** to continue.

6. Click on **Next** to continue.

7. Click on **Finish** to continue.

Wireless USB Device Firmware Update Utility

Wireless USB Firmware Upgrade Utility

Detected Version: 1.1.77

Detected Build: 2643   2643

Detected Board ID: 1   Detected Firmware Type:
                                   Isochronous Device

Detected Script   20081007
Version:

Detected WiMAC   1.22
Version:

Please cycle power on your device to complete upgrade.

Update Complete!

Finish

8. Click on **OK** to continue.

Wireless USB Device Firmware Update Utility

Firmware Upgrade Utility will perform cleanup operations. Please do not remove the device until the application exits.

OK

9. Now you can power cycle your Audio Receiver by unplugging and plugging
    in the power adapter to the Audio Receiver. Click on **OK** when the power
    cycle completes, and you can unplug the USB cable from your system to the
    Audio Receiver.

Load utility driver

Please cycle power on the device then press OK.

OK