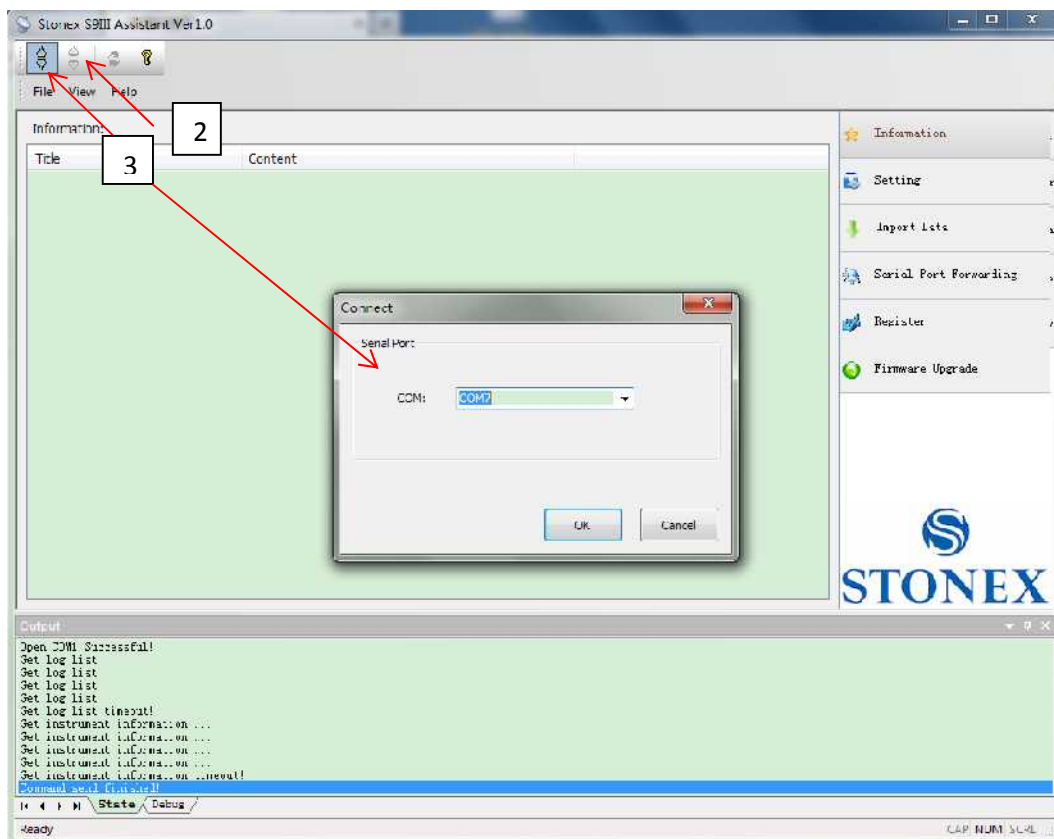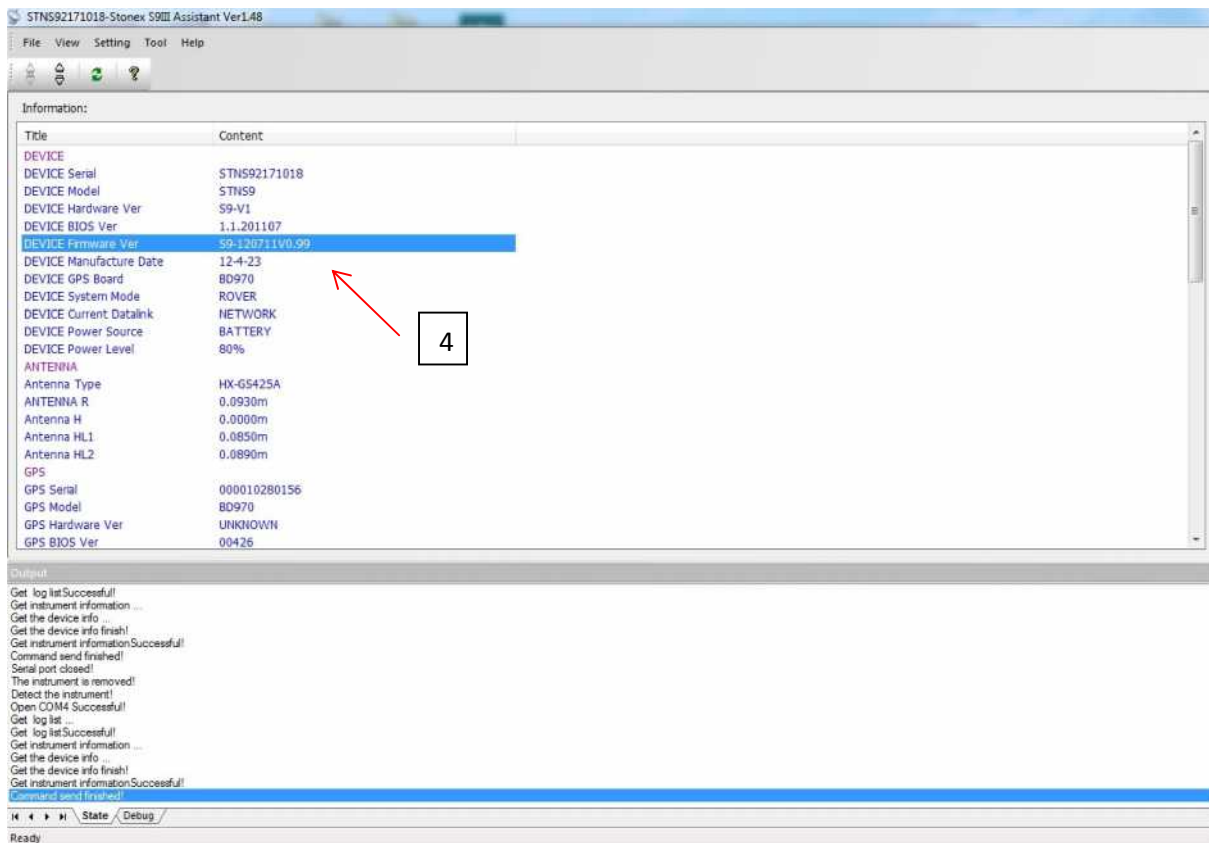# How to upgrade the firmware of S9III/S8
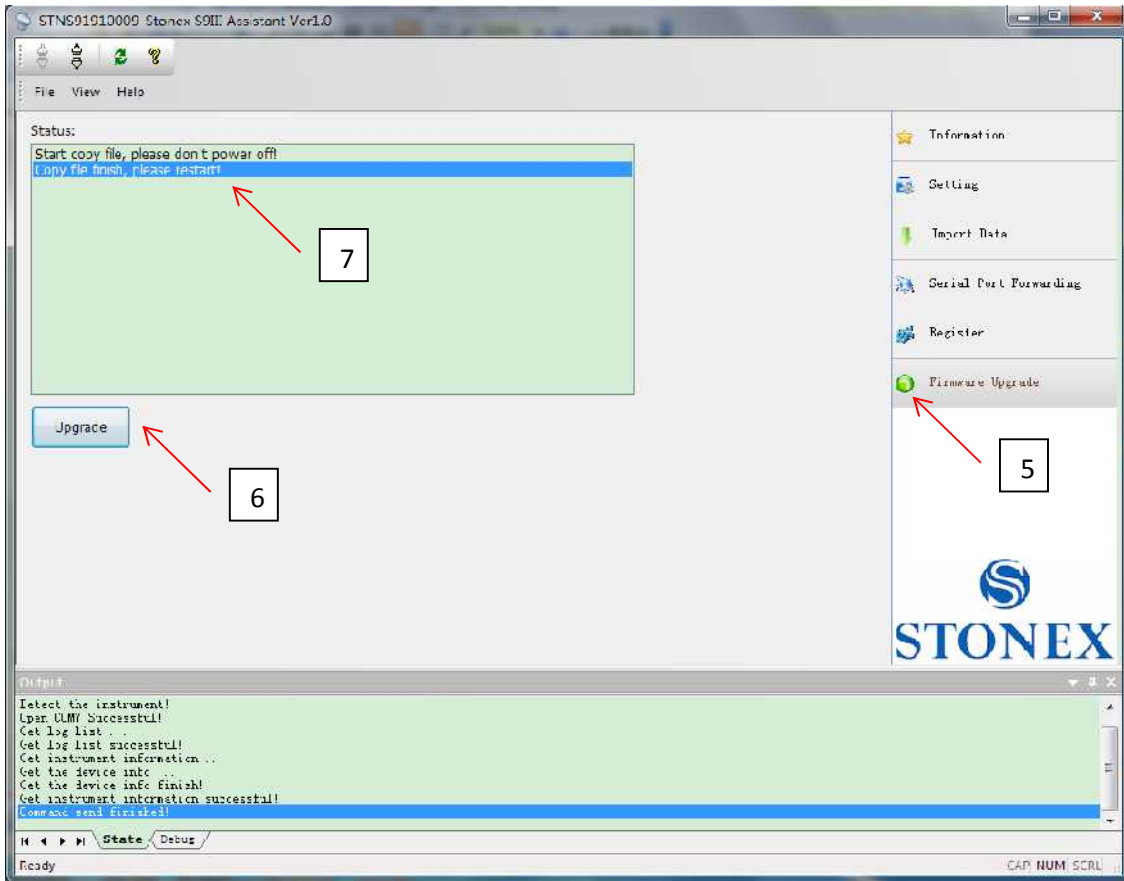
1. Start "Stonex S9III Assistant" on your Pc, switch on the receiver and connect it to a USB using the suited cable.

2. Wait until the information appear on main menu, if it does not happen, it is due to a wrong COM port number, therefore you should disconnect the device pushing the button showed in the picture below:

3. Click the button for reconnect the device, then specify the correct port number, please consider that, when a receiver is connected, Windows create a new virtual COM port, that is possible to see into the OS device management page.

4. Once the information appears on the main screen, check the name of "DEVICE Firmware Vers.", if it is "S9-121206V1.00" for S9III and "S8-121206V1.00" for S8, then the firmware is the latest and you don't need to continue the procedure, otherwise go ahead.

5. Select "Firmware Upgrade" in the right menu. If it is not installed the SD card in the receiver, you will receive a warning message, in this case please insert the SD card in the proper box near to the SIM card box.

6. Select "Update".

7. Wait until the message "Copy file finish, please restart" appears.

8. Switch off the receiver, then after few seconds restart it.
9. After the information appear again on main screen, check again that the firmware version is now correct.
10. Keeping the receiver connect to the Pc, run the self-check operation:
   Switch off the receiver, but keeping pressed the "I" button also after the receiver is off, after 20-30 seconds you will hear a sound, then you can release the button. Self-check procedure started and you will see three led switching on in a sequence, then receiver will restart: if you see all three led green, it means S9 is ok and ready to work. Disconnect from Pc and start the job.