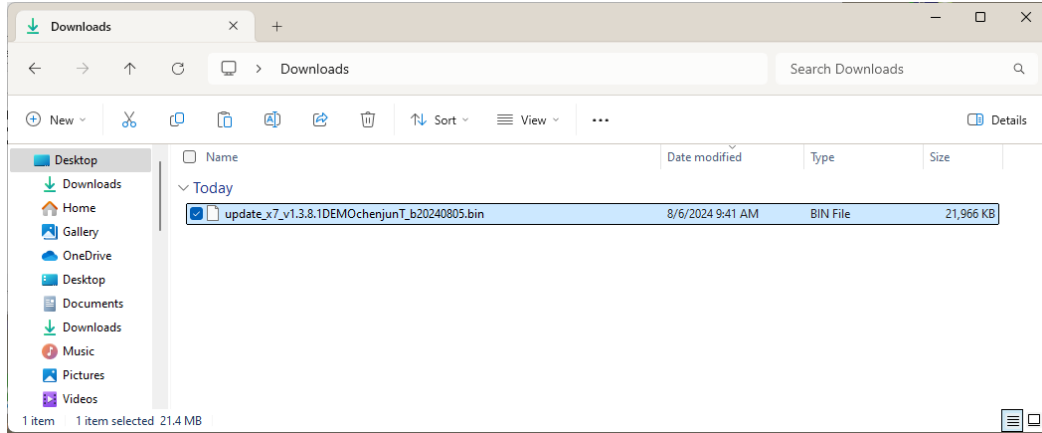


Updating main firmware in i83, i89, i93, iBase, iG8, iG9...

1. Charge the receiver to at least 50%.
2. First download the desired firmware:

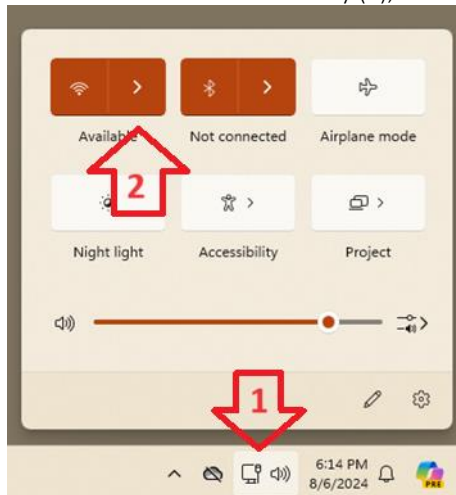


1

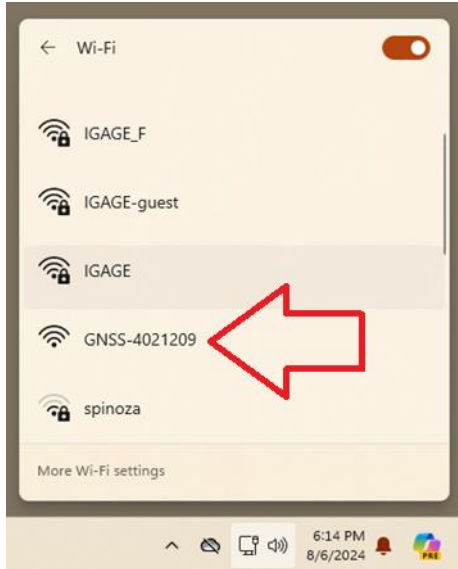
There could be multiple firmware updates:
mainboard
OEM (the GNSS engine)
Radio

If more than one, you will need to connect to the receiver once for each update as the receiver will reboot and disconnect Wi-Fi after each update completes.

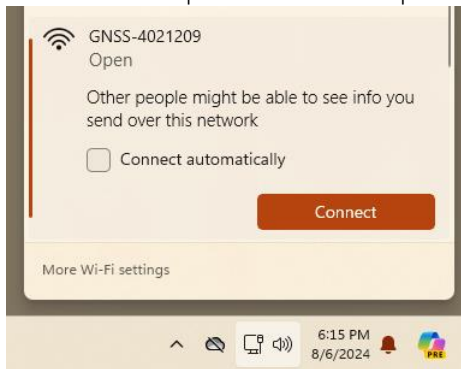
3. Connect to the receiver by Wi-Fi:
Click on the network icon in tool tray (1), then expand the list of available connections (2):



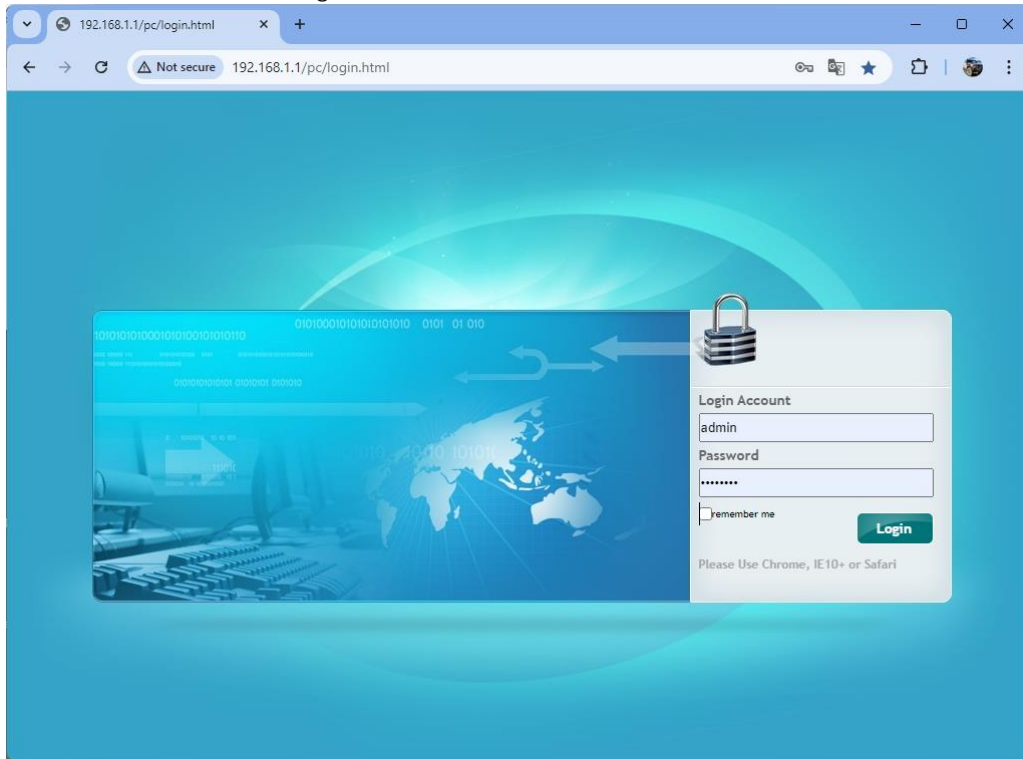
Click on the device with GNSS-serial_number of your receiver:



Click on Connect. No password will be required for the i83:



4. Open a browser window and navigate to the address 192.168.1.1:

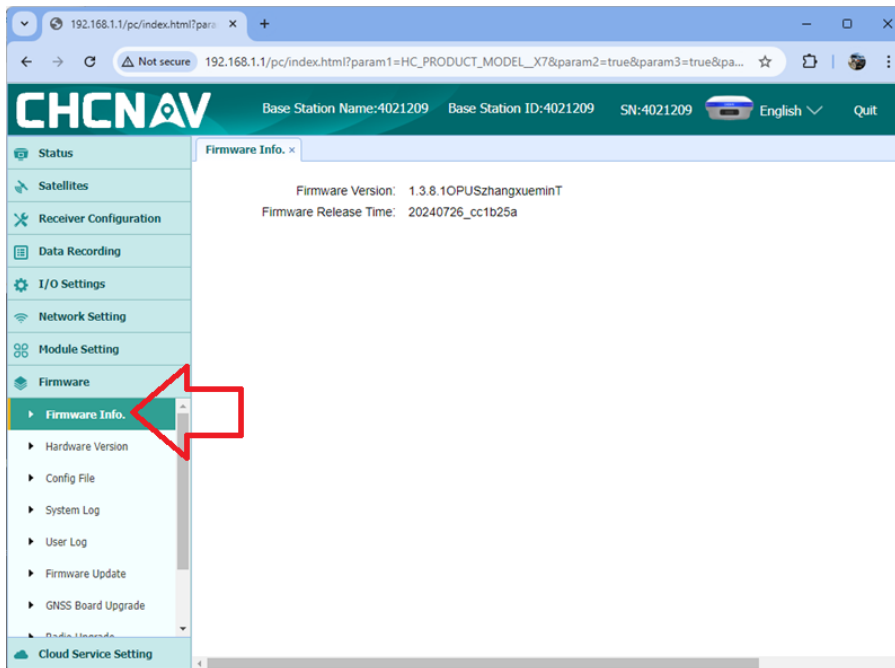


3

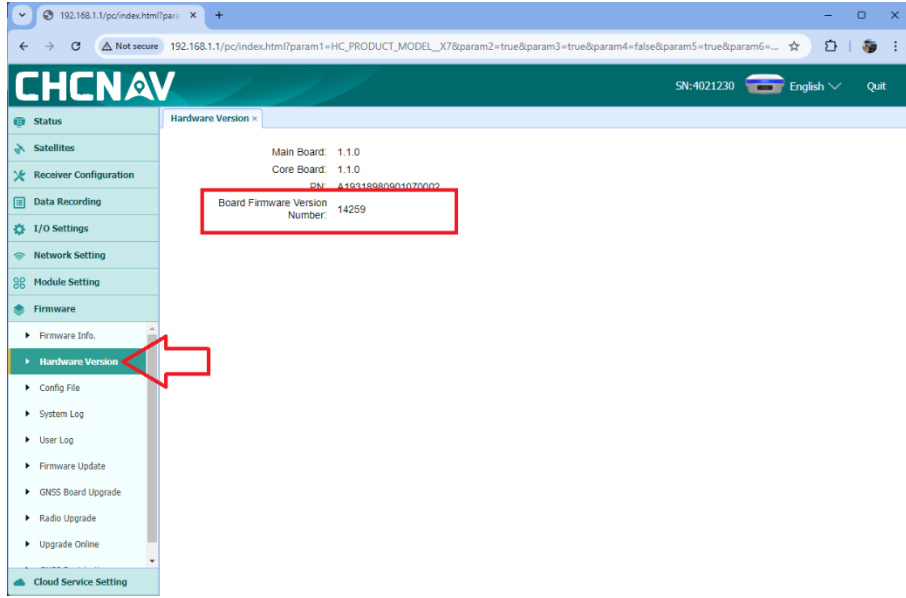
The 'Login Account' is 'admin' and the Password is 'password' (lower case). Click Login.

5. Click on Firmware, then 'Firmware info' to see the current firmware version:

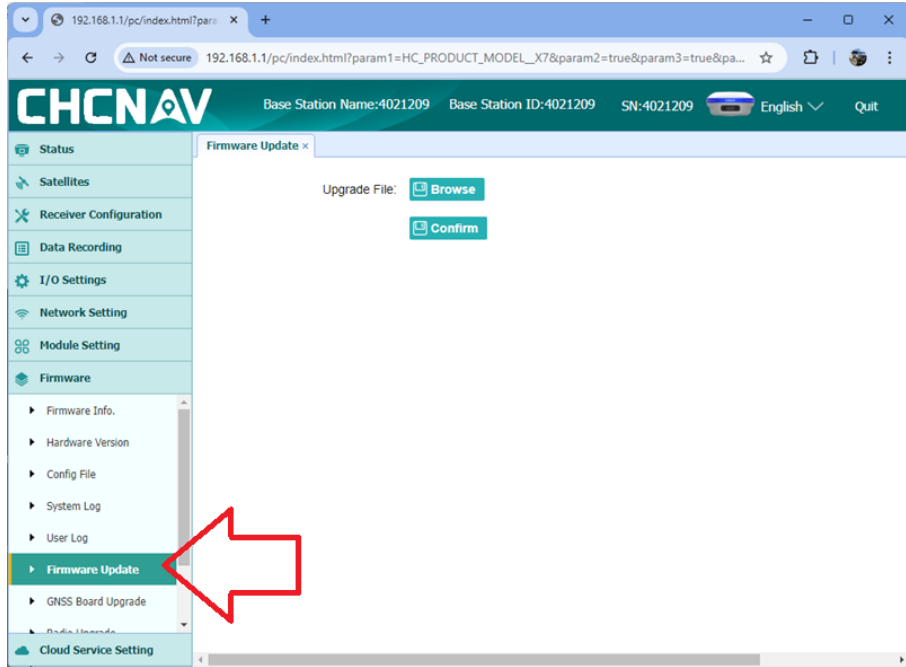
Main Board Firmware version:



OEM Board Firmware:

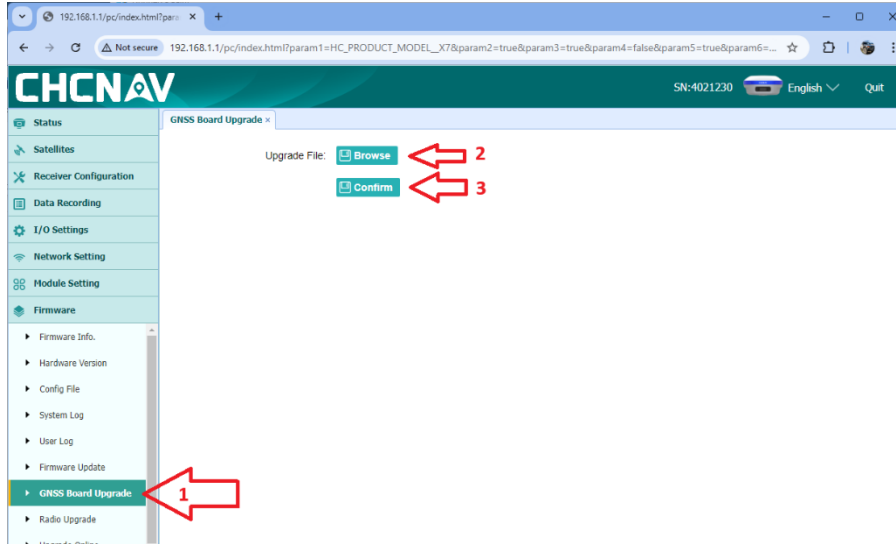


- 6. To update firmware:
Main Board: click on 'Firmware Update'



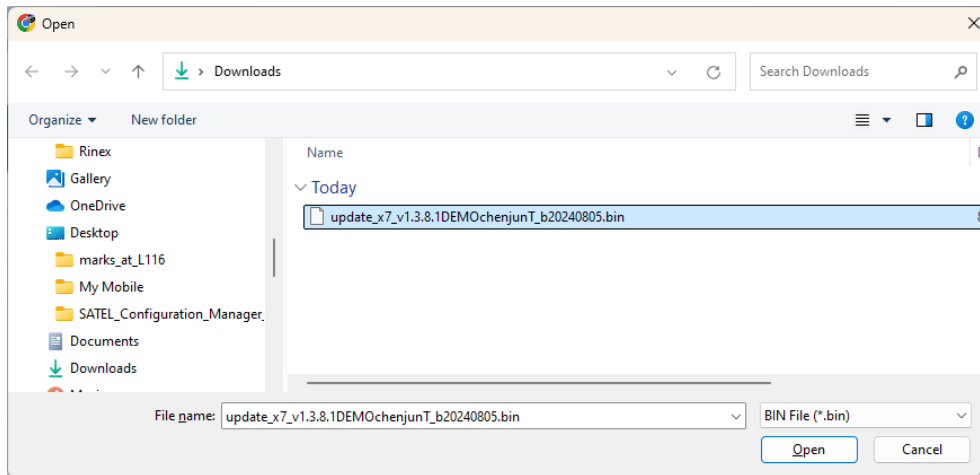
Then click on Browse.

OEM Board: click on 'GNSS Board Upgrade':

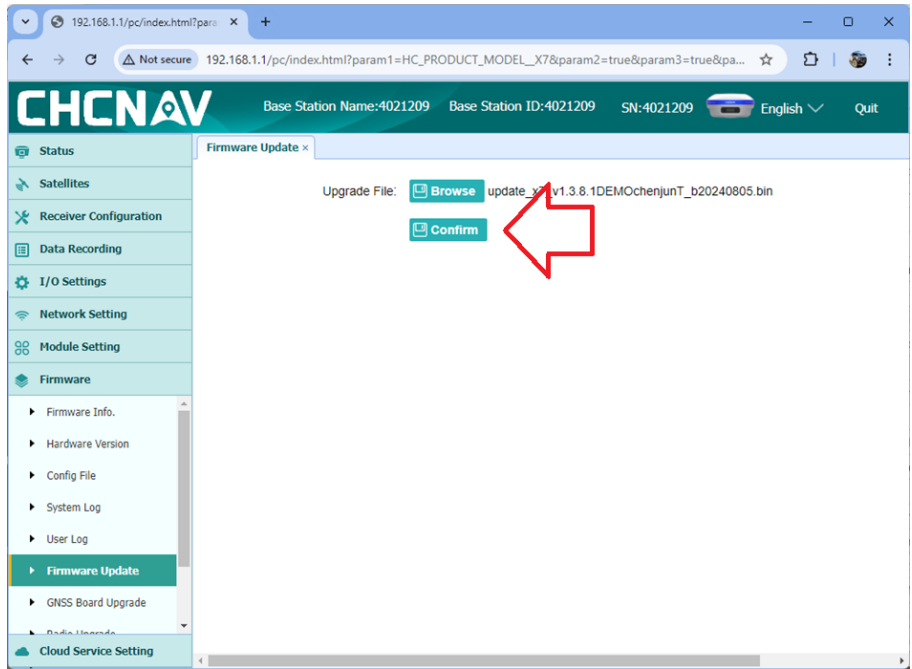


Then click on Browse.

- 7. Select the correct downloaded firmware file:

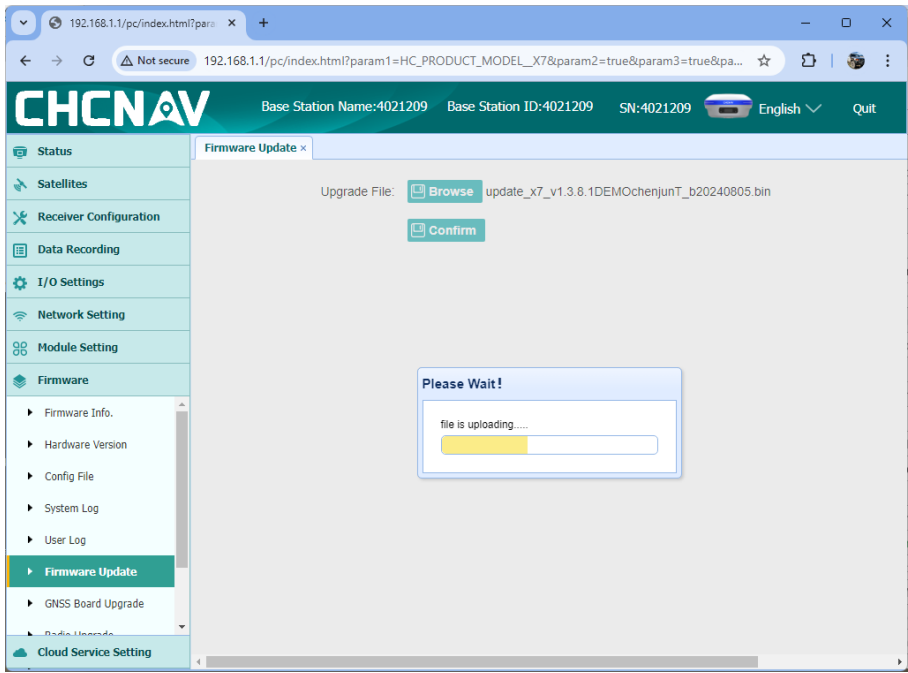


8. Click the Confirm button:



6

The update will take approximately 2-minutes to complete.



When the update is in progress the receiver window will show: Updating...

At the end of the update, the window will show: Update Success for 10 seconds.

The receiver will then reboot.

If you have multiple firmware updates (Main, OEM, Radio) then return to step 3 and repeat as needed.