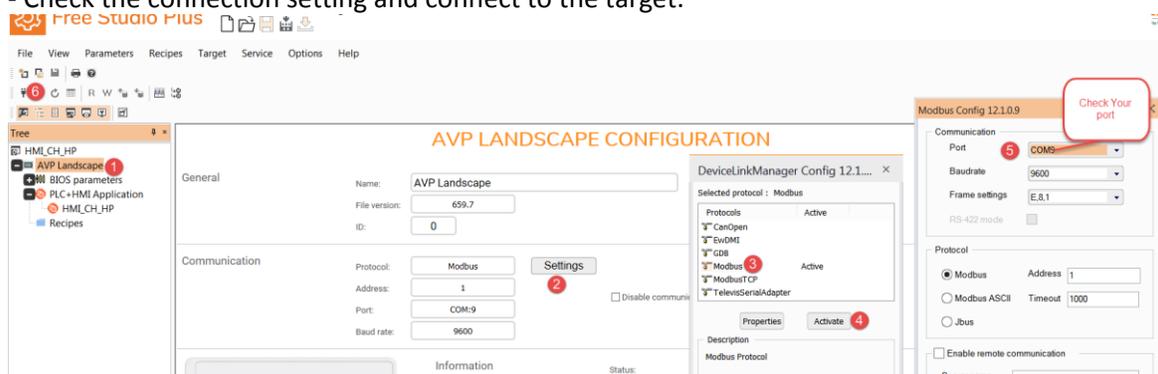


# HMI Touch CR-CH-HP Upgrade Procedure

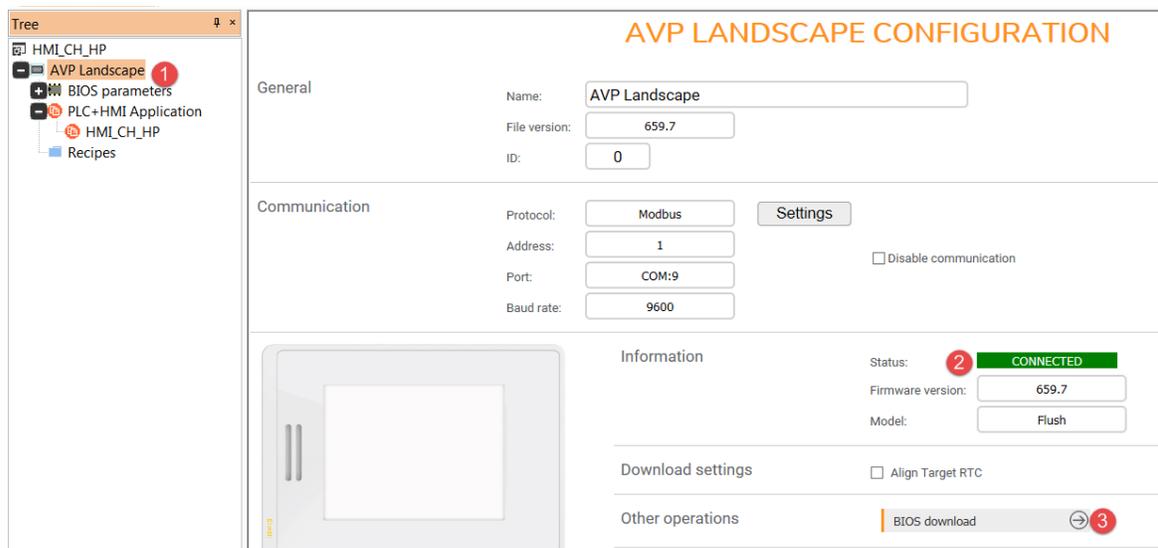
Note: to upgrade the AVD PLC You need the Software FREE STUDIO PLUS available from the web site [www.eliwell.it](http://www.eliwell.it). To download it register on the website and select the option FreeWay product.

To upgrade your controller AVP1000 with the latest version please follow the next instruction:

- 1) Upgrade the PLC BIOS following the next steps:
  - Open Free Studio Plus Installer and open the project file HMI\_CH\_HP.CFN.
  - Connect a miniUSB cable from Your laptop to the PLC AVP1000
  - Check the connection setting and connect to the target.



-Check status and select bios Download

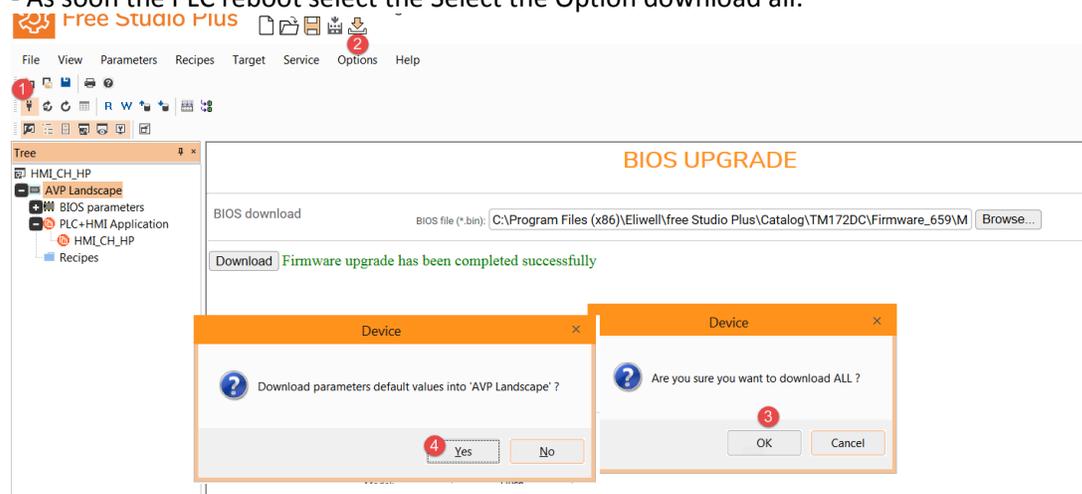


- Select last Bios and select Download



- Wait until the PLC reboot

- As soon the PLC reboot select the Select the Option download all.



If the controller is already running in a real application, we recommend to do the procedure in a backup controller to avoid any unconsidered issue in the upgrading procedure. This especially if it can have an impact in the “cold chain” in case application for food conservation.