

ELECTRONIC MEASURING BOARD FIRMWARE UPDATE V1.1.1 (50CM) V2.1.2 (100CM) RELEASE NOTES | JULY 12, 2021



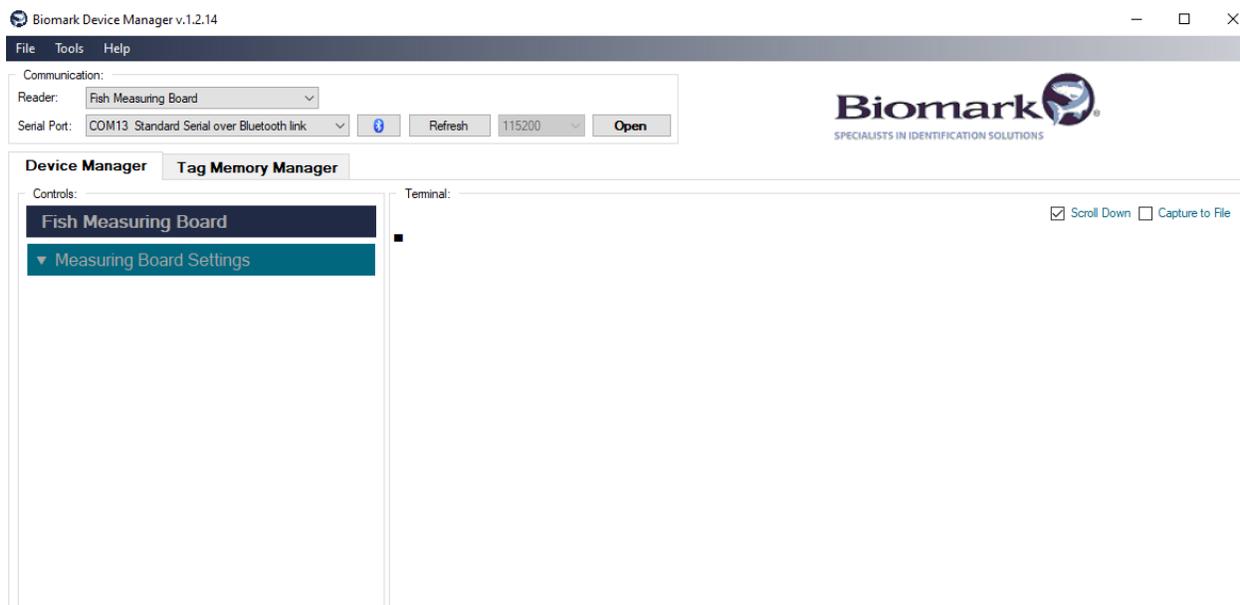
Biomark

Electronic Measuring Board Firmware v1.7.0 (50cm) v2.1.2 (100cm):

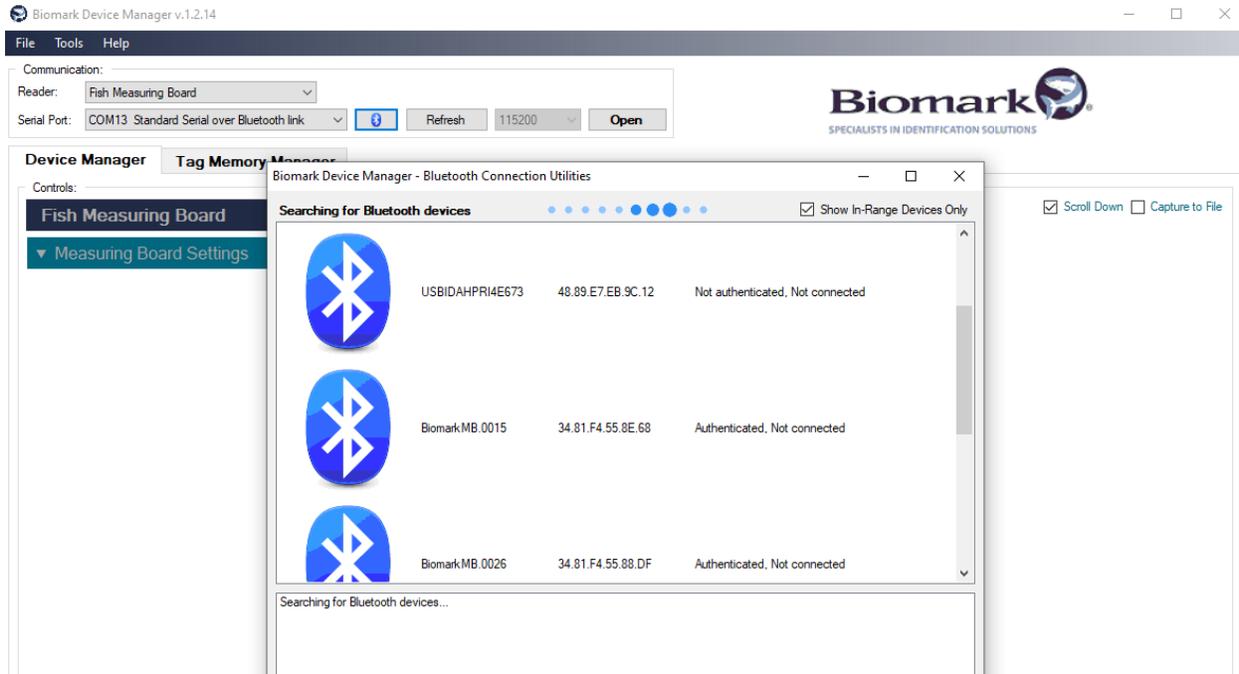
- Electronic Measuring Board has been made compatible with the new Device Manager Software

UPDATING FIRMWARE GUIDELINES

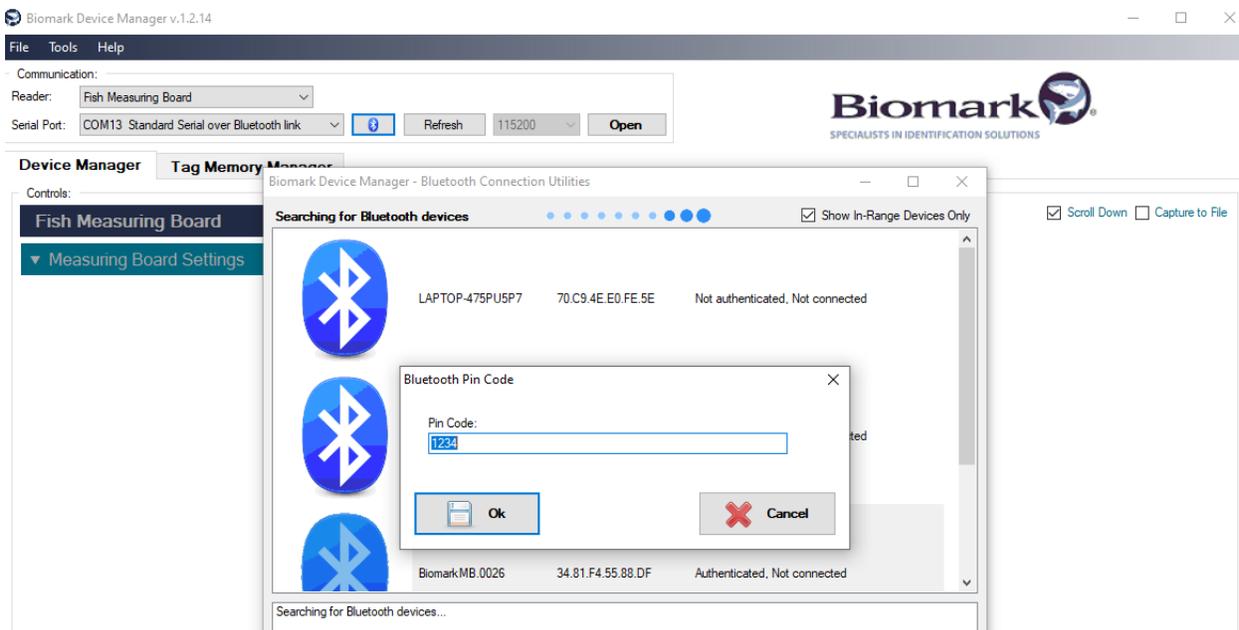
1. To update the Electronic Measuring board to the newest firmware, **open** the new Biomark Device Manager software.
2. If you have not downloaded the new software you can get it here:
<https://www.biomark.com/Documents%20and%20Settings/67/Site%20Documents/Technical/DeviceManager/deviceman.html>
3. Select the **“Fish Measuring Board”** in the reader drop-down list.



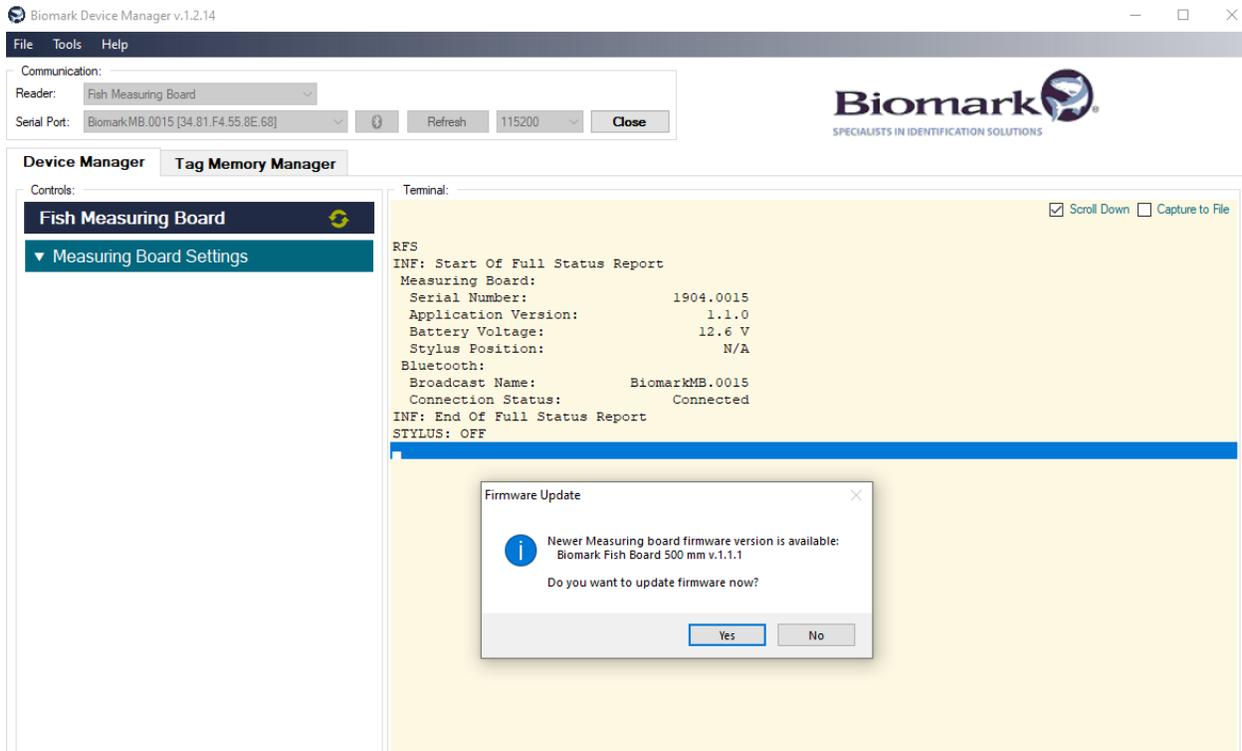
4. Click the **Bluetooth icon**, and select the corresponding device from the pop-up window. The device ID is related to the serial number engraved in either the side or base of the board.



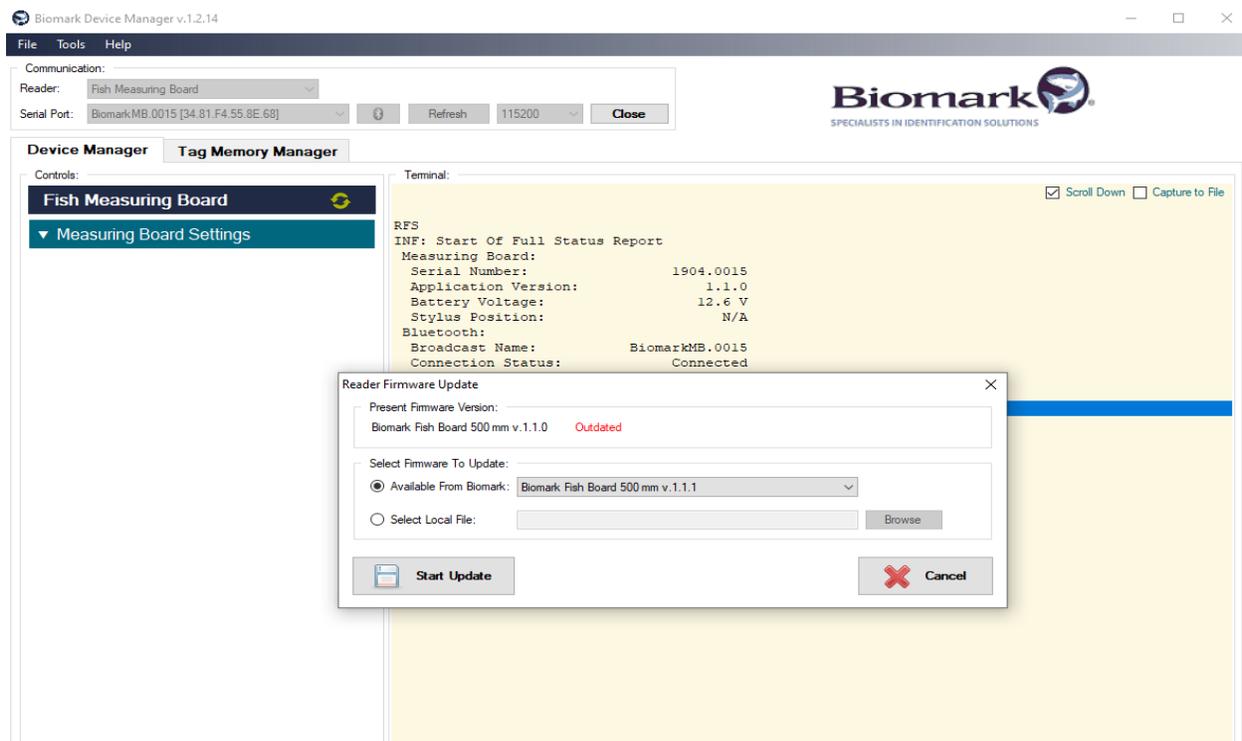
5. After selecting the correct device, you might be prompted to allow Windows to connect to the device if you have never connected the board to your PC. Before connecting you will be asked to enter a pre-populated Bluetooth pin code **1234** (unless you changed this code) and hit, **OK** to connect.



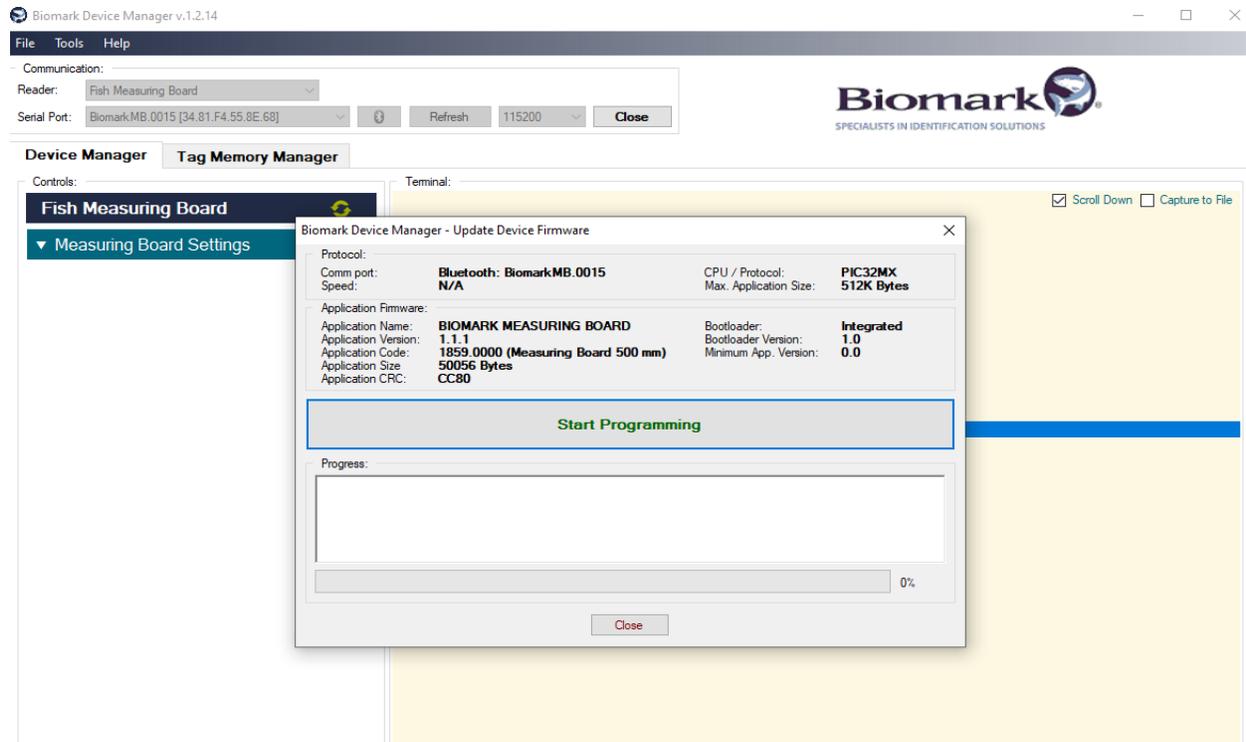
6. After connecting, Device Manager will automatically recognize that there is an update for this device if you have Device Manager version 1.2.14 or newer. To update click on **yes**.



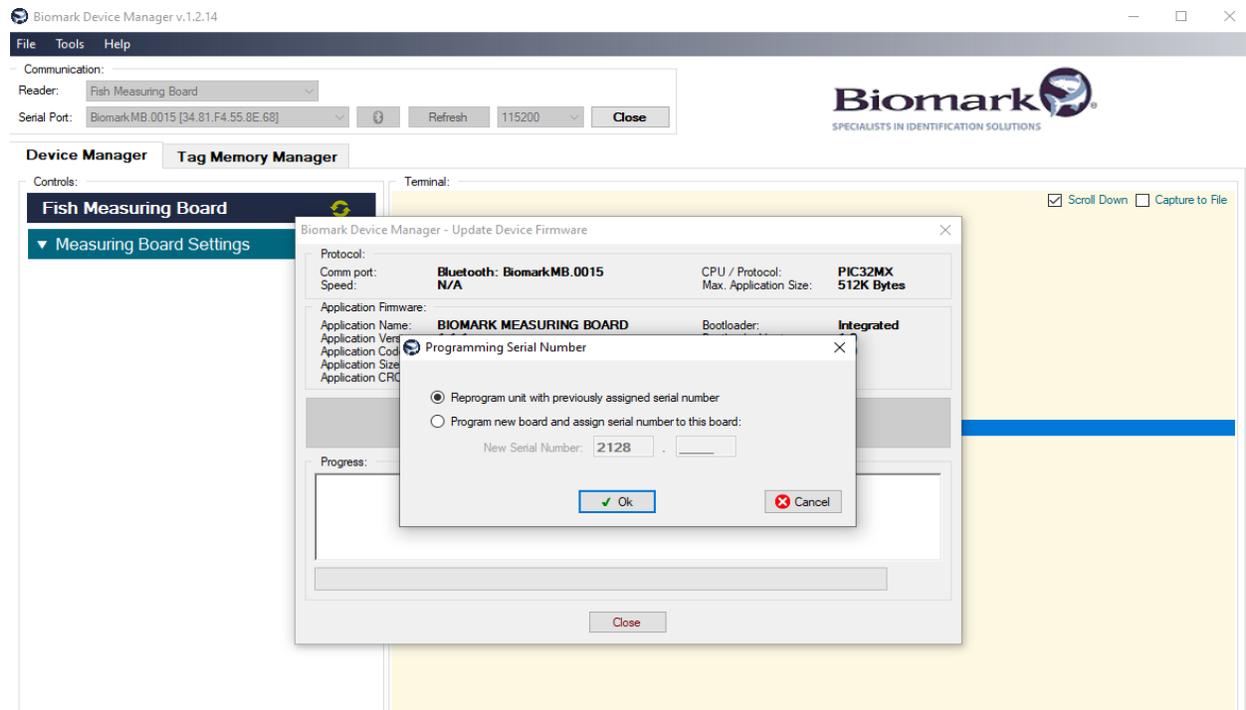
7. If the computer you are using to update is connected to the internet (recommended), select **“Available from Biomark”** and the software will connect to our website and grab the update without having to download and save to the computer. Feel free to call us if you need the source file 208-275-0011



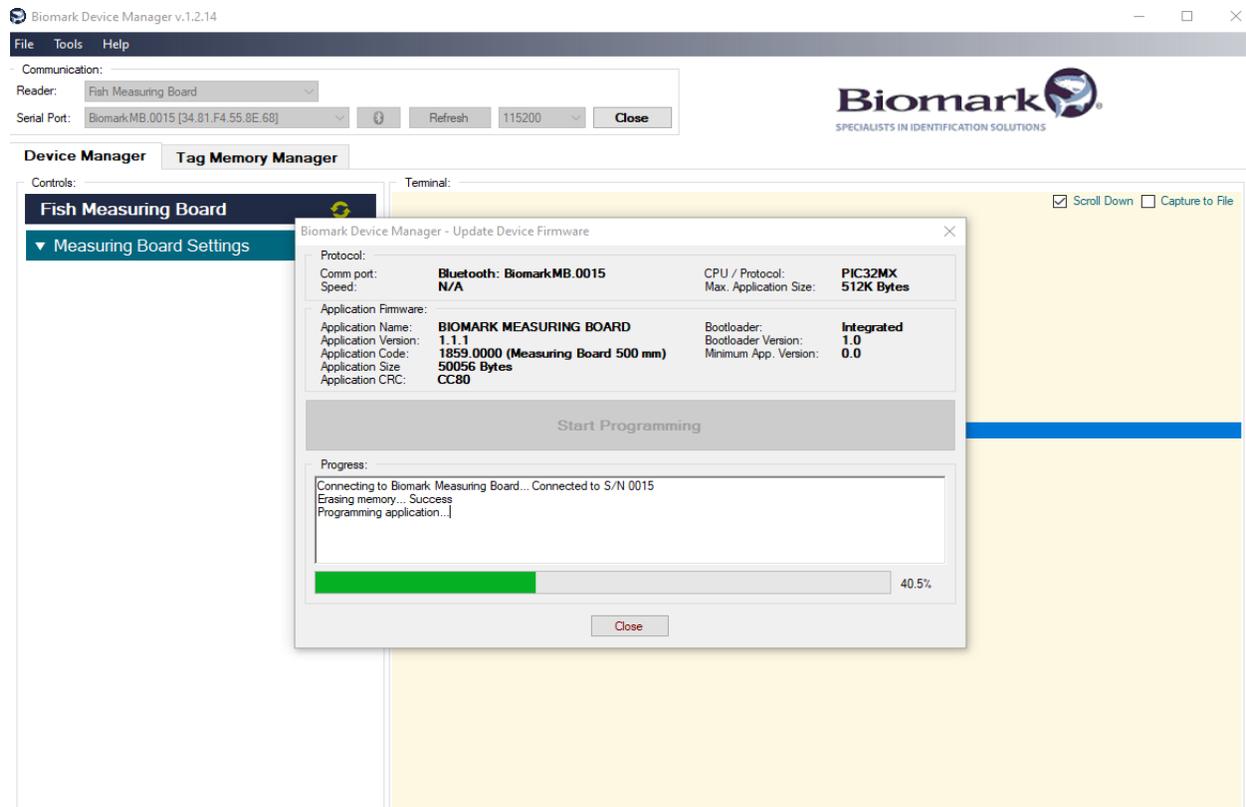
8. Click on **Start Update**, and then on **Start Programming** to begin the firmware update.



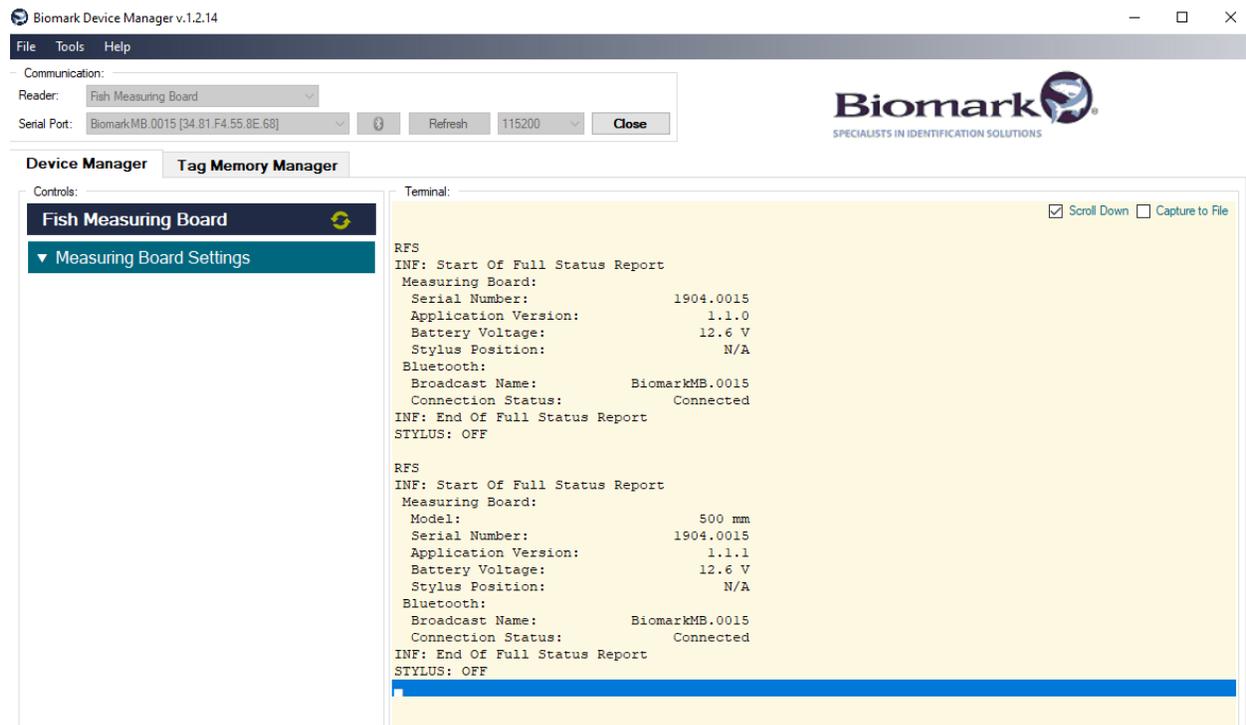
- You will be asked if you would like to change the Serial number of the board when reprogramming, select the default **“Reprogram unit with previously assigned serial number”** and hit **OK**.



- A status bar will appear, the entire reprogramming should only take around 30-60 seconds.



11. After the reprogramming is complete the Measuring board will power cycle and disconnect from Device Manager. To confirm the firmware has been updated you can simply reconnect the board via Bluetooth and verify the application version on the status report is changed.



Contact us if you have any questions:

208.275.0011

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