

# FREQUENTLY ASKED QUESTIONS

SIMADO GFX44

What  
When  
Which  
Where  
How  
Who  
Why



**Date:** 3<sup>rd</sup> July, 2017

**Version:** V1R1

**Author:** Vishal Govindiya

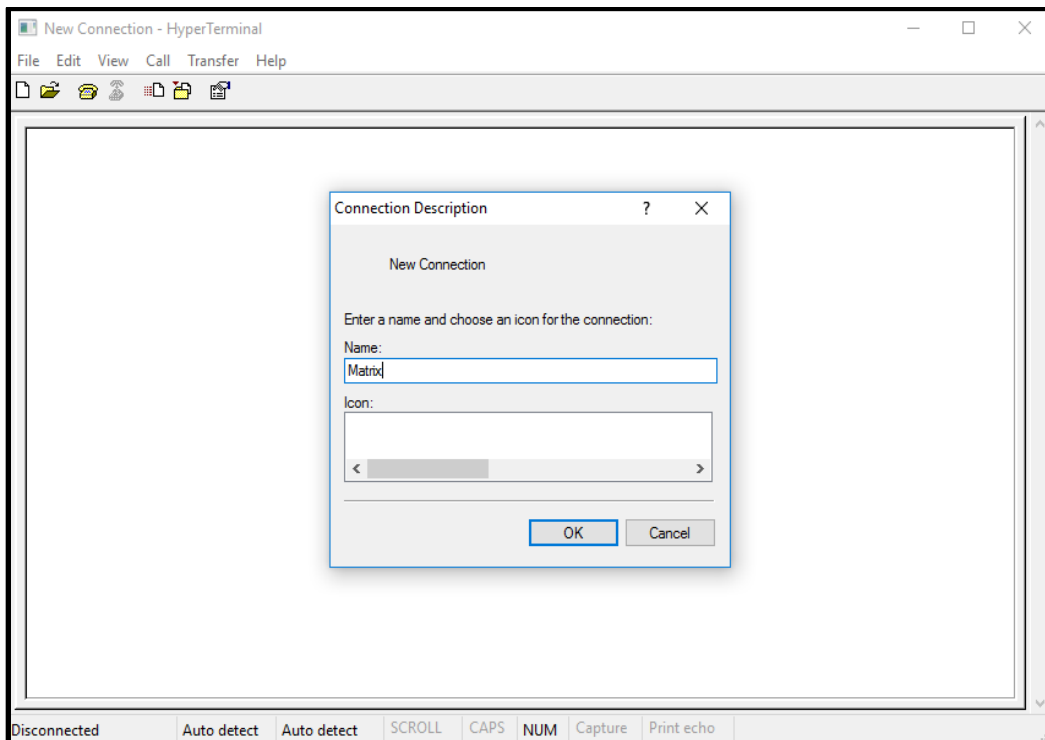
## How to upgrade firmware of SIMADO GFX44?

**Step 1:** Connect RS-232 cable between COM Port of PC and COM Port of SIMADO GFX44.

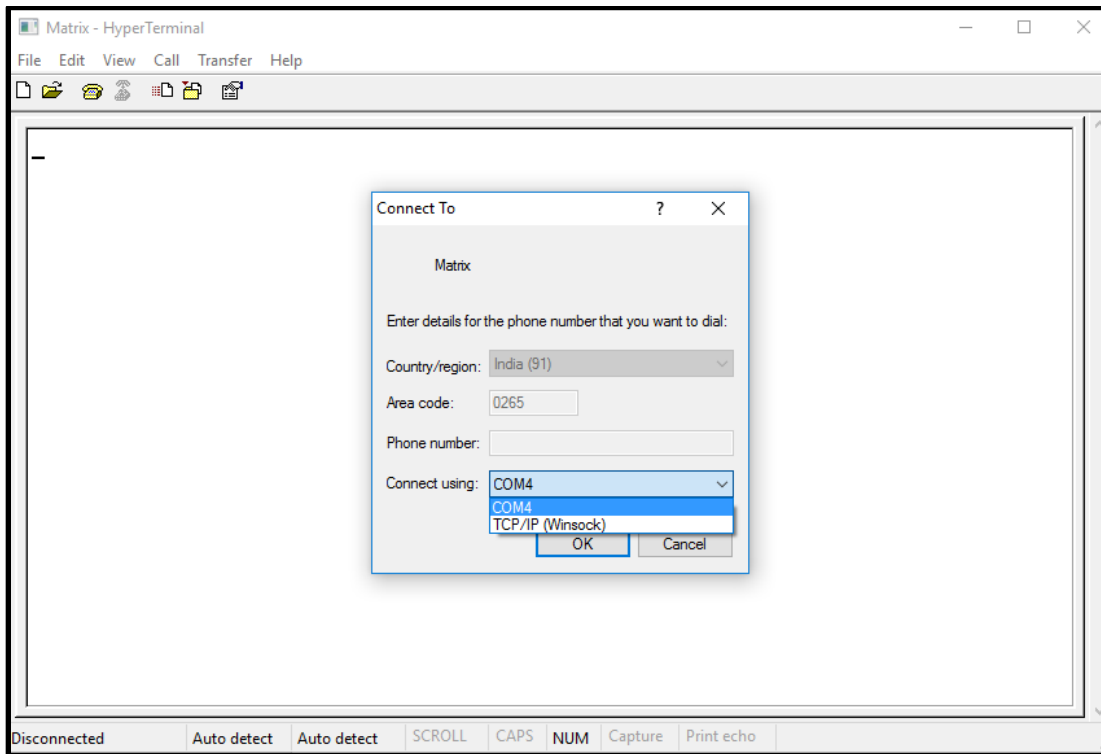
**Step 2:** Open HyperTerminal.



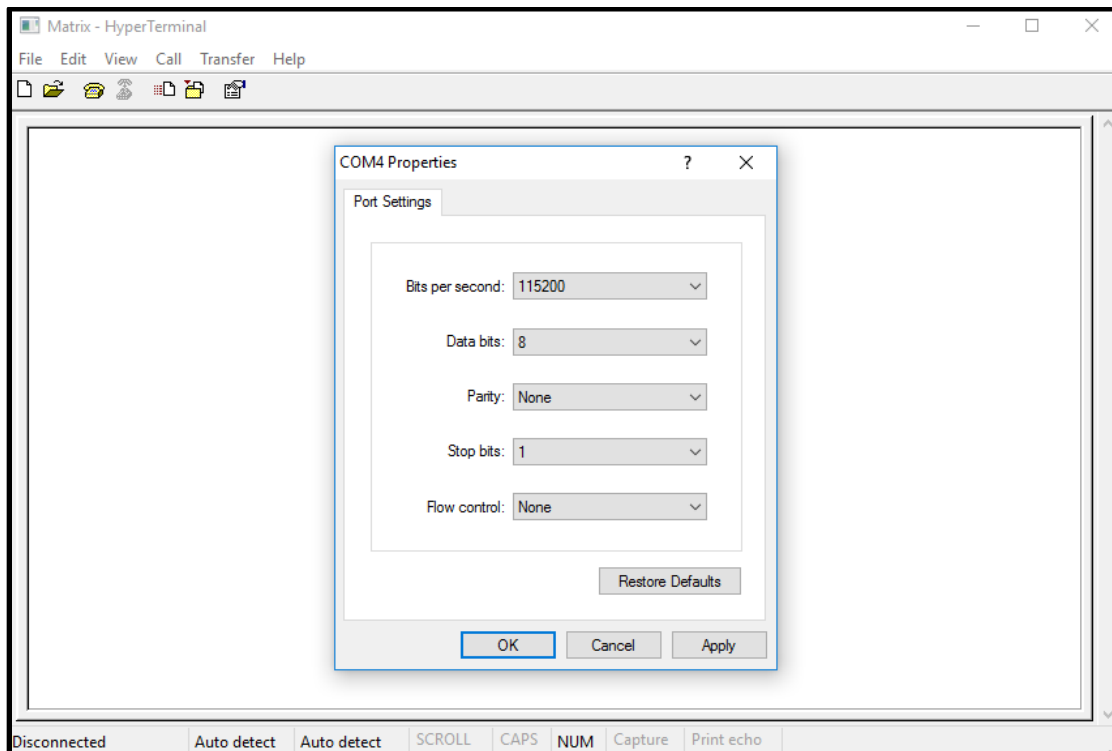
**Step 3:** Enter desired Connection Name.



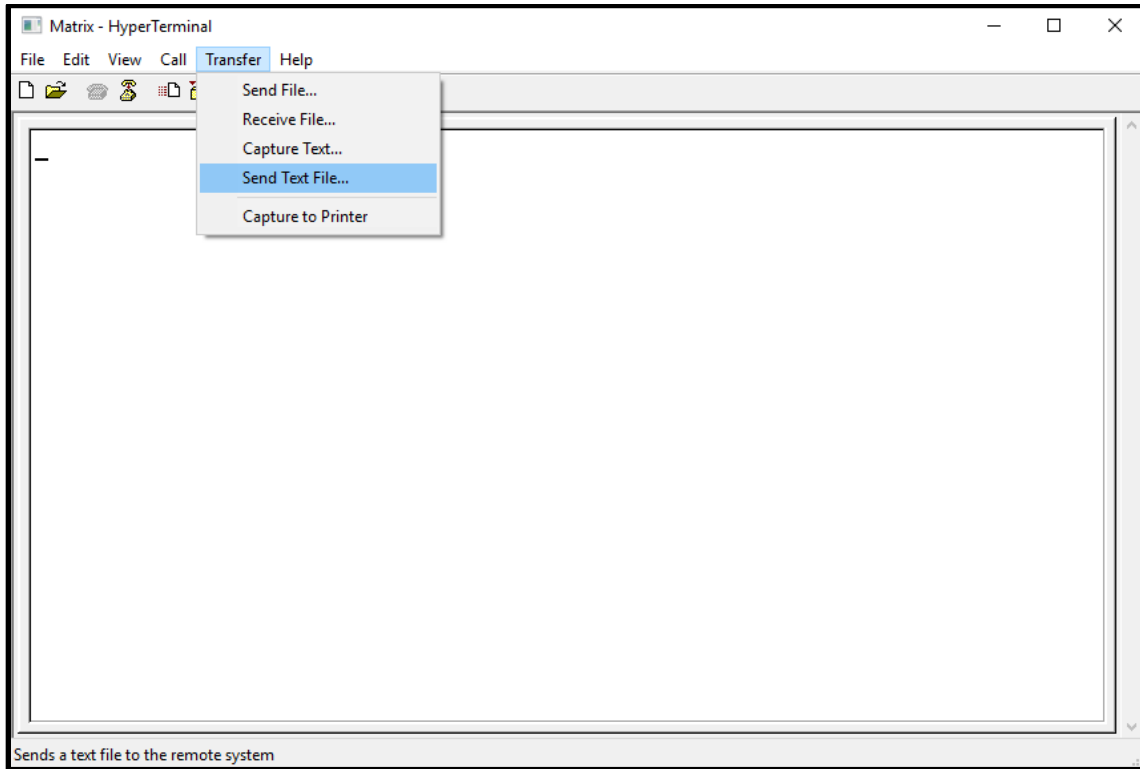
**Step 4:** Select the COM Port of your computer connected to SIMADO GFX44 from the list.



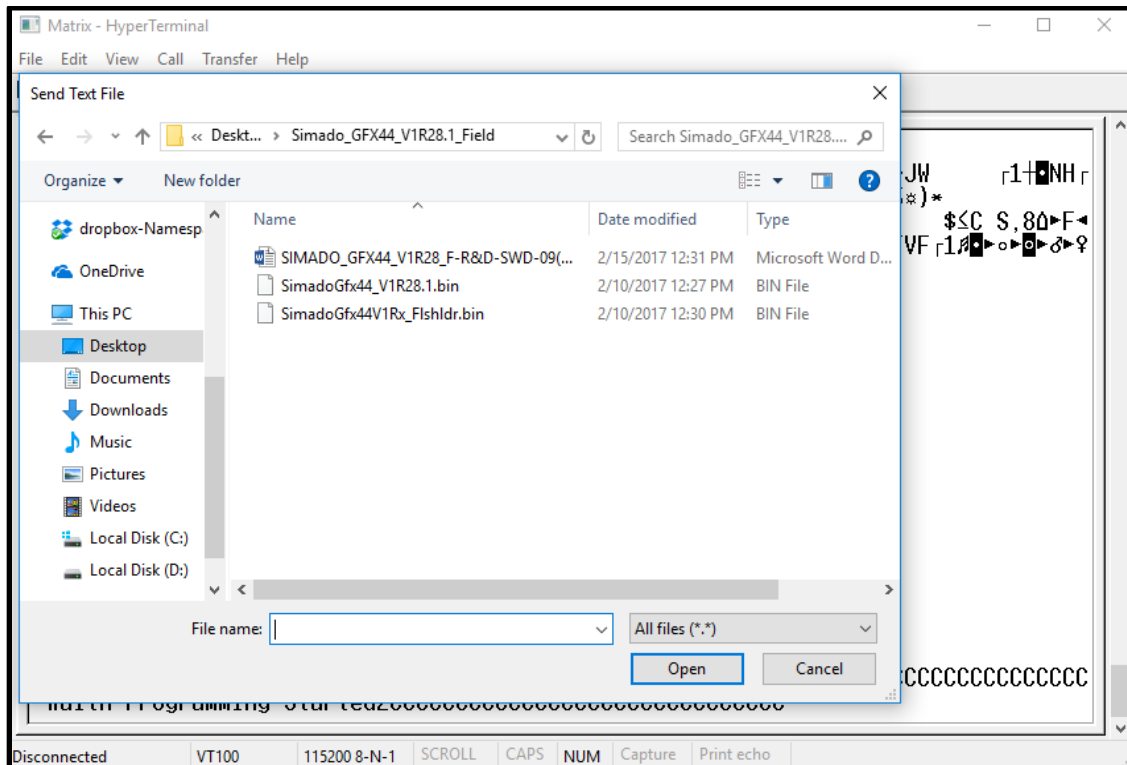
**Step 5:** Set **Baud Rate** to **115200** and **Flow Control** to **None** under COM Port Properties and click **OK**.



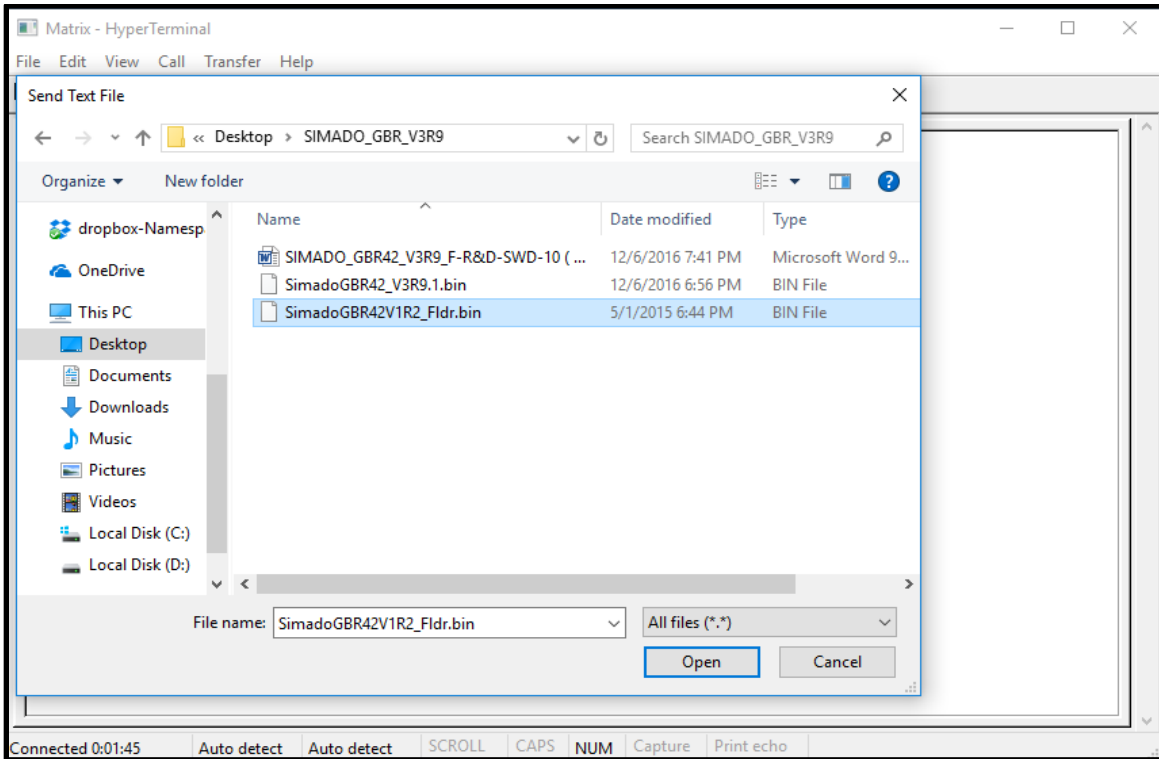
**Step 6:** Click **Transfer** on HyperTerminal and Select **Send Text File...** option as shown below.



**Step 7:** Browse the folder in which latest firmware of SIMADO GFX44 is stored. Set **Type of Files** option to **All files** as shown below.

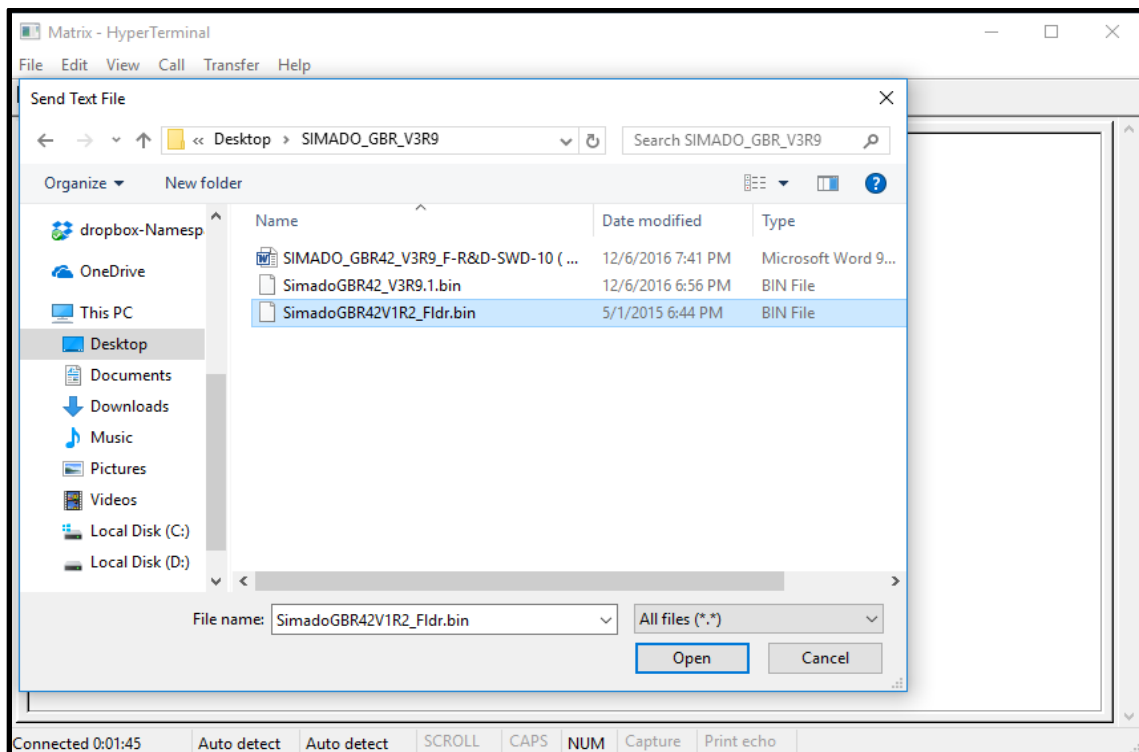


**Step 8:** Browse and select the file 'SimadoGfx44V1Rx\_Flshldr.bin' as shown below.

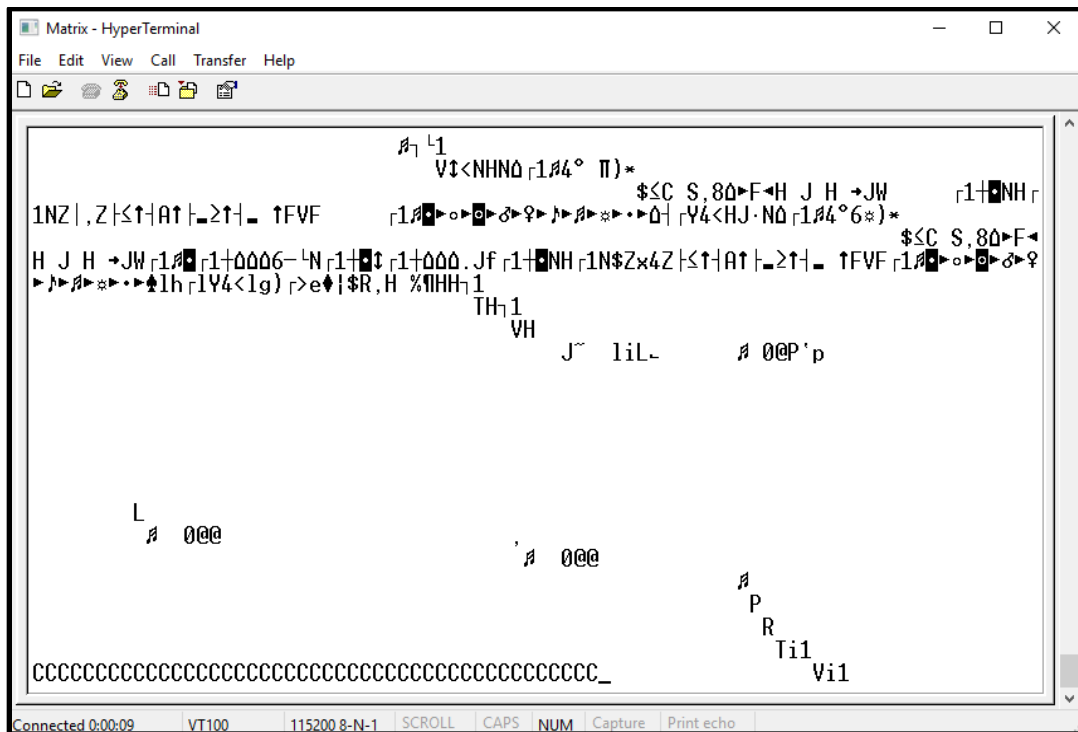


**Step 9:** Power OFF SIMADO GFX44 and set Jumper J6 to BC Position.

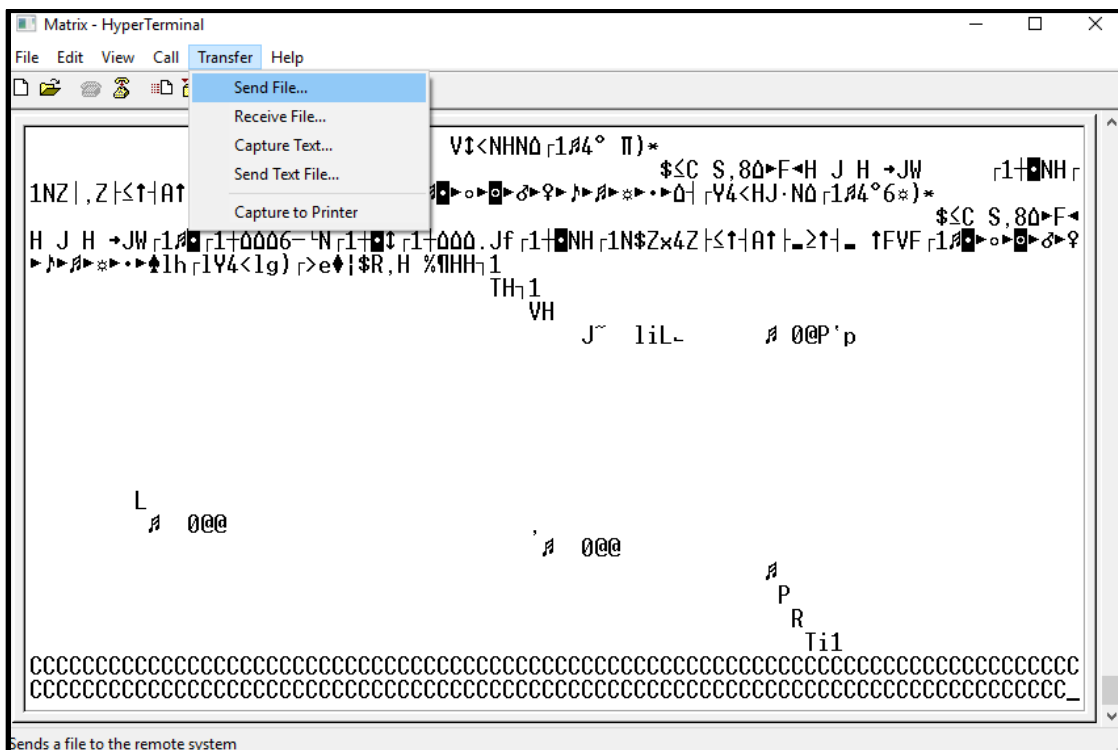
**Step 10:** Power ON SIMADO GFX44 and click on **Open** button to transfer the files.



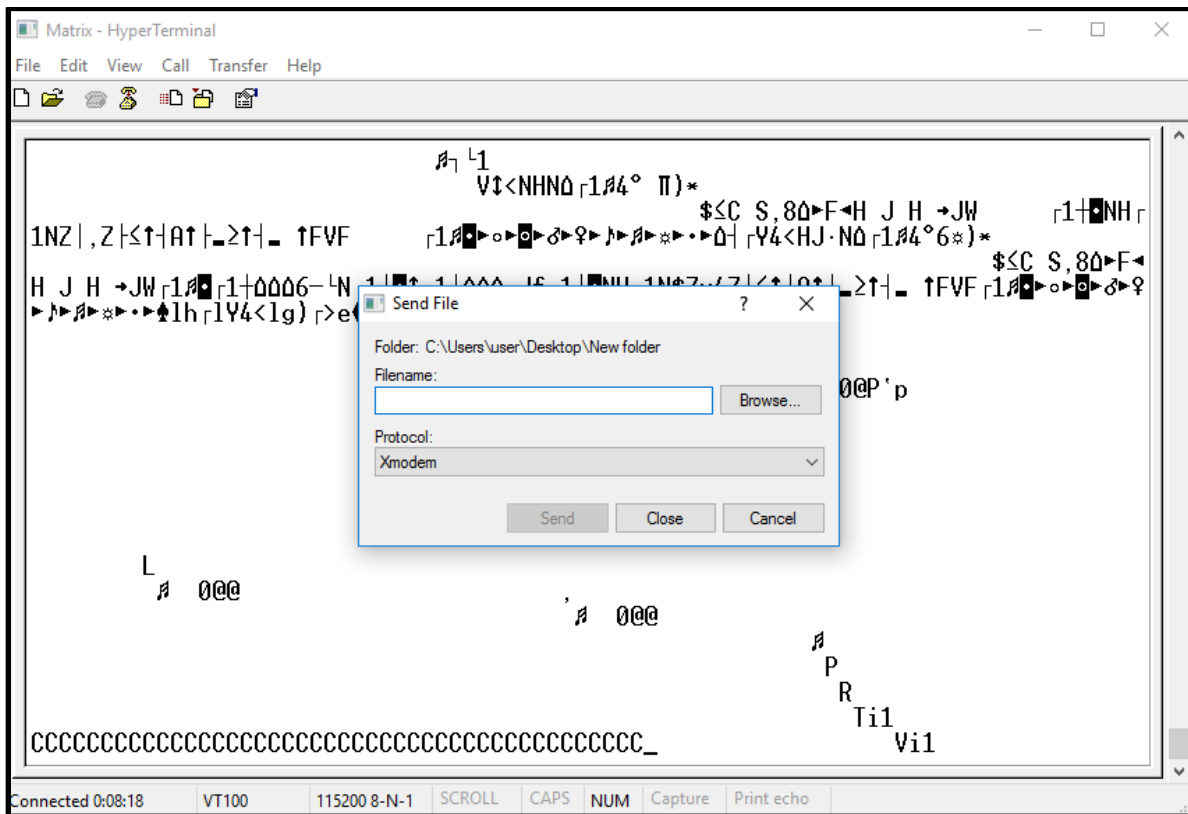
**Step 11:** As soon as you transfer the files, you will receive response on the HyperTerminal window as **CCCCCCCC**, which comes from the system. If you do not get such response, start from **step 6** again.



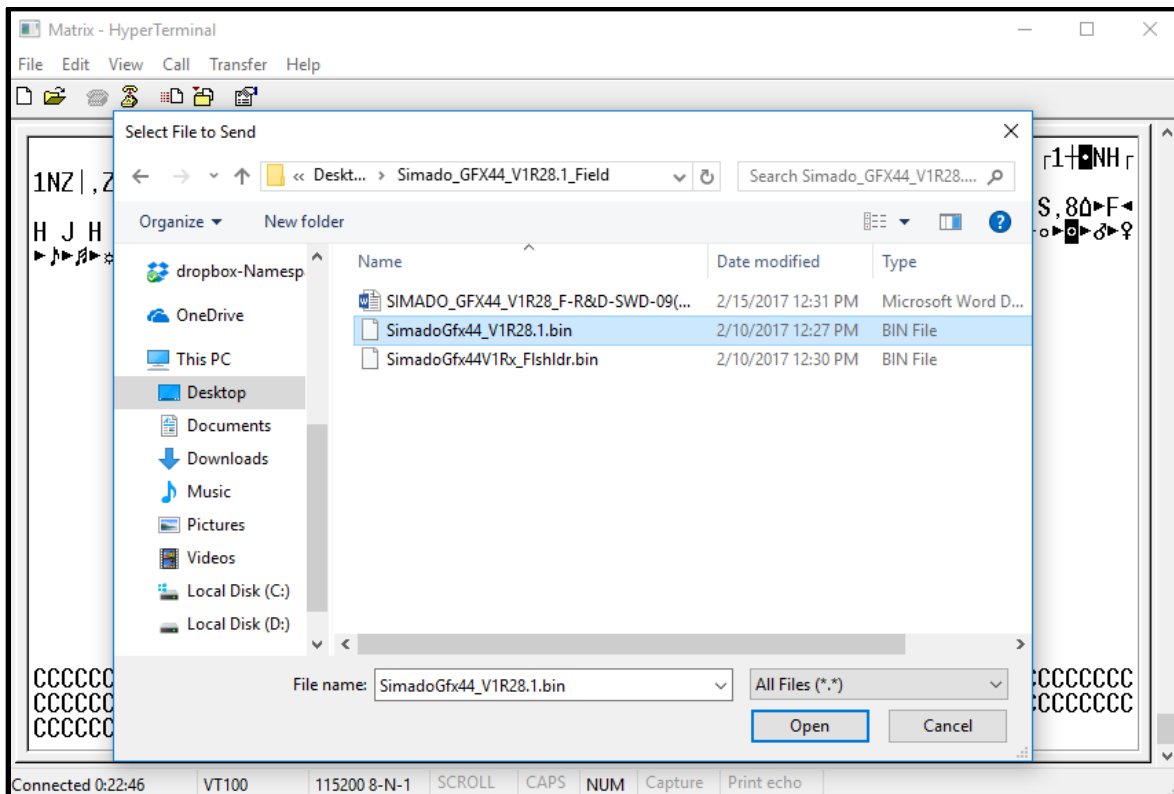
**Step 12:** Immediately click on **'Transfer' → 'Send File...'** on HyperTerminal Window as soon as you get **CCCCCCCC** response as shown below.



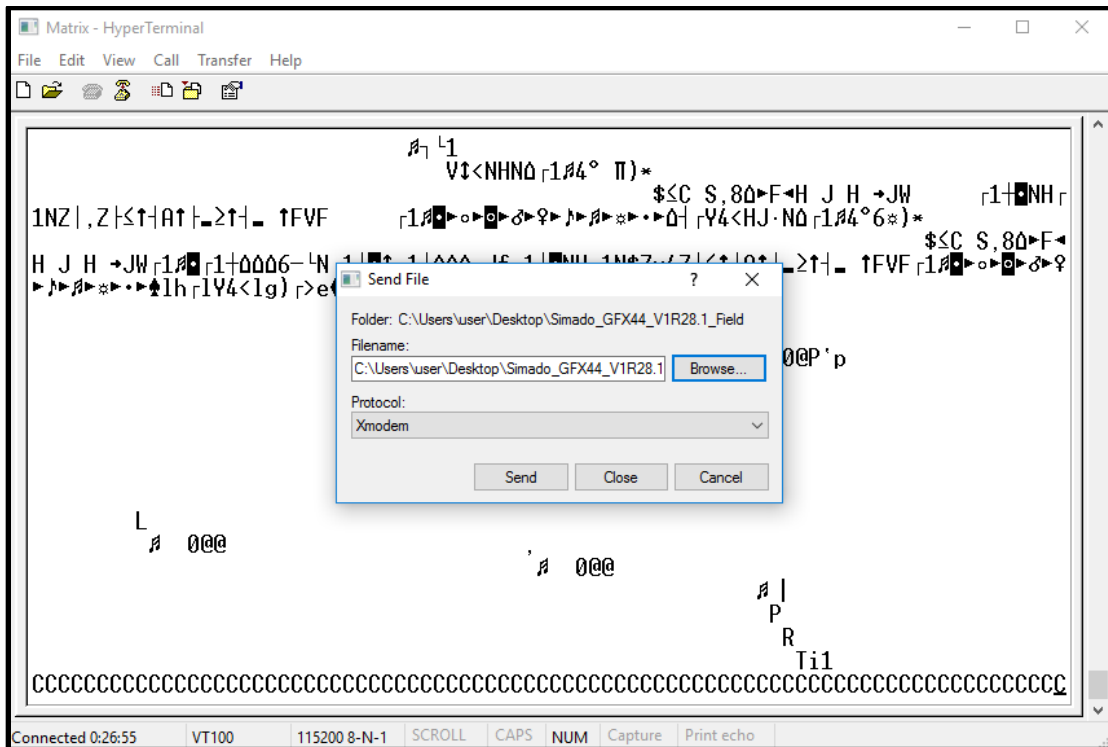
**Step 13:** In 'Send File' window, select protocol as **Xmodem** as shown below.



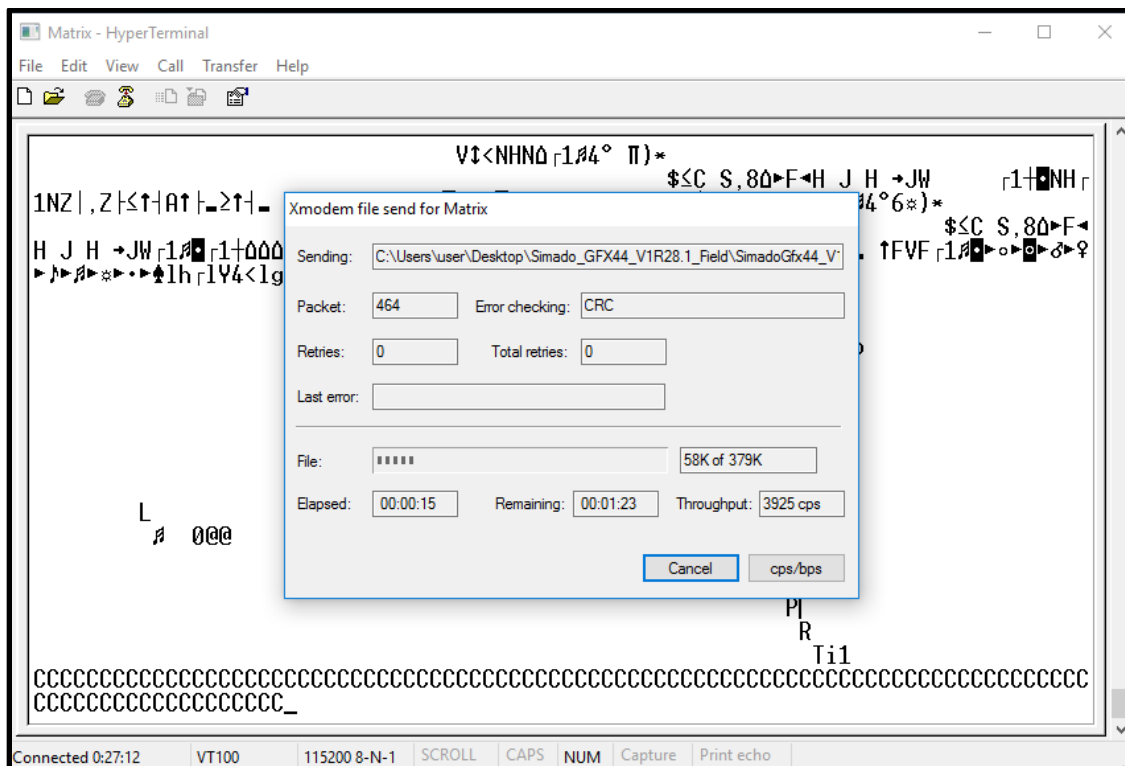
**Step 14:** Browse and select the file '**SimadoGfx44\_V1R28.1.bin**' to send as shown below.



**Step 15:** Click 'Send' button to transfer the file. Ensure that you send file before CCCCCCCC response ends. Else you will have to start again from Step 2.

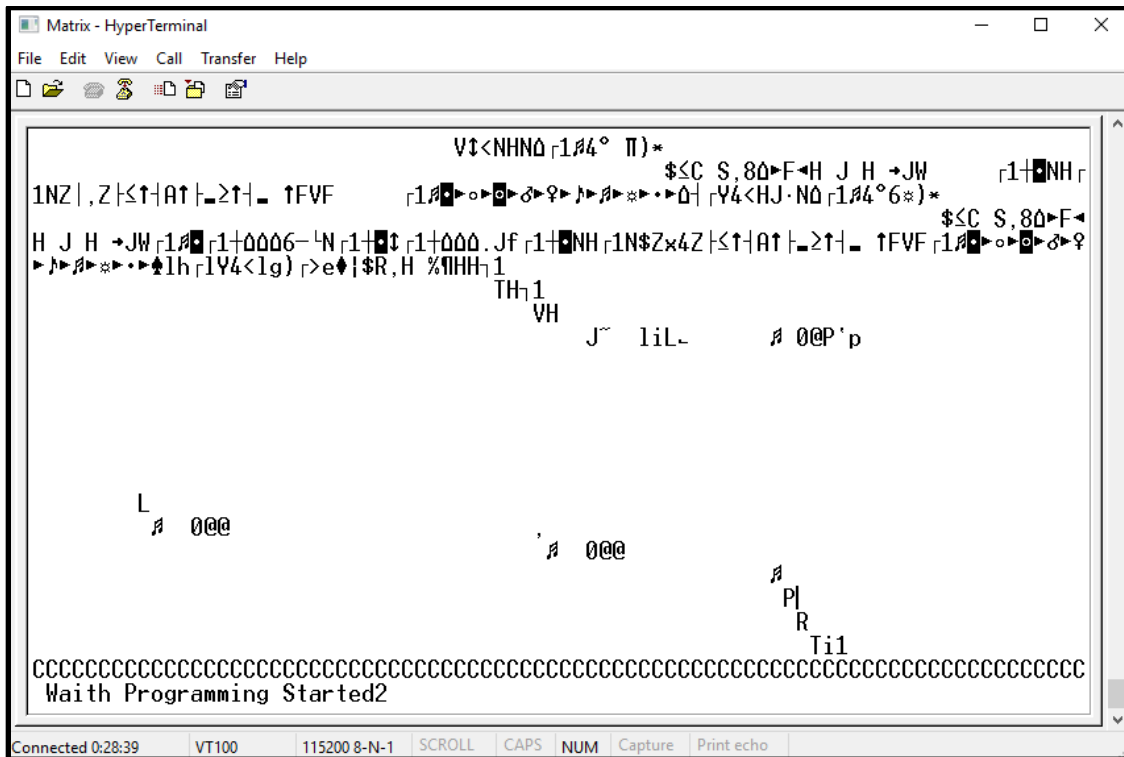


**Step 16:** If you send file before CCCCCCCC response ends then your file will start uploading as shown below.





**Step 17:** Once the Transfer is completed, you will receive message on HyperTerminal window as shown below.



**Step 18:** Now close HyperTerminal window and **Power OFF** SIMADO GFX44.

**Step 19:** Change the position of **Jumper J6** from **BC** to **AB**.

**Step 20:** **Power ON** SIMADO GFX44 and it will be ready to work in new upgraded software.

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