

FREQUENTLY ASKED QUESTIONS

SIMADO GBR

What
When
Which
Where
How
Who
Why



Date: 3rd July, 2017

Version: V1R1

Author: Vishal Govindiya

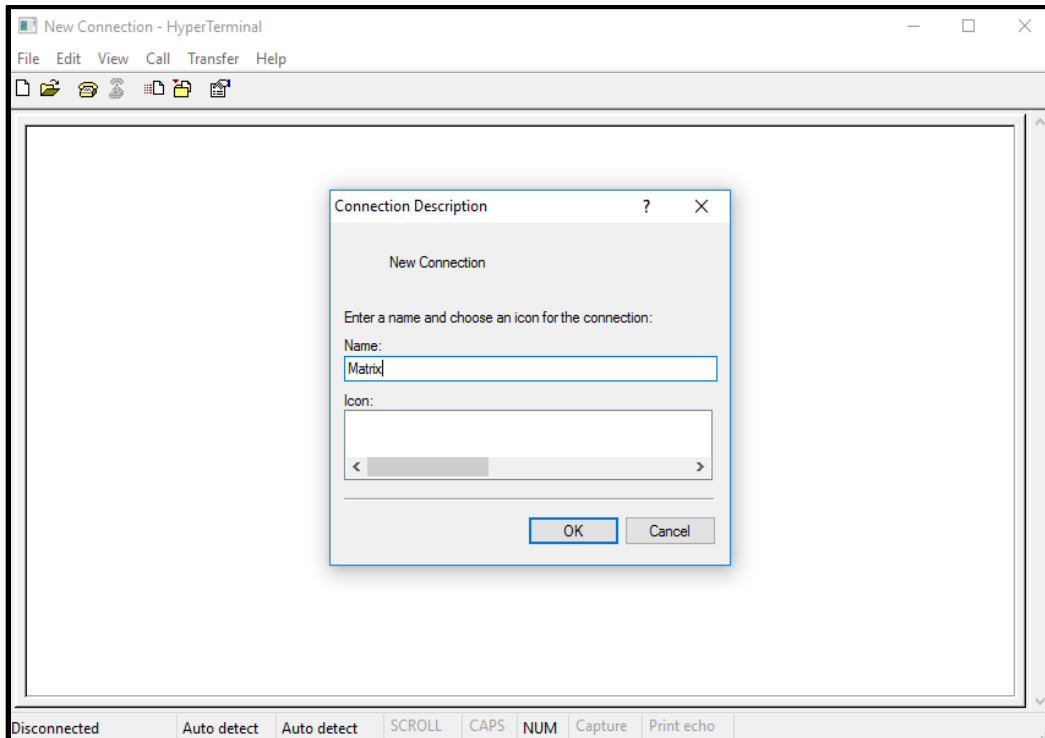
How to upgrade firmware of SIMADO GBR?

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

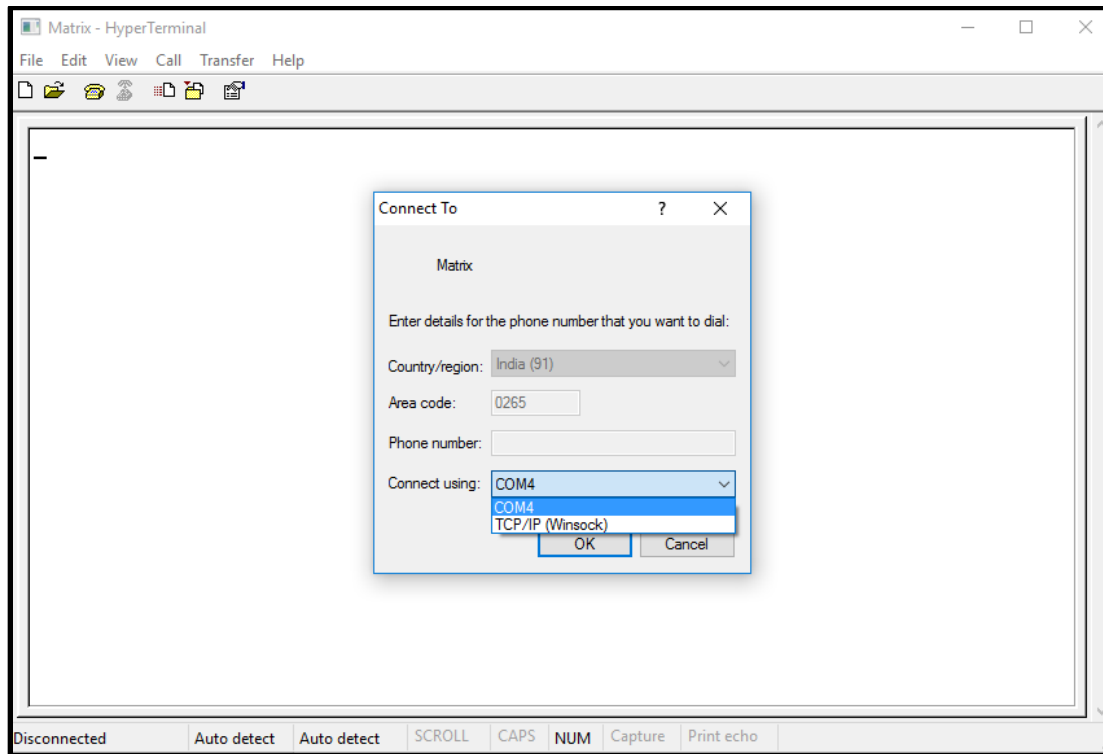
Step 2: Open HyperTerminal.



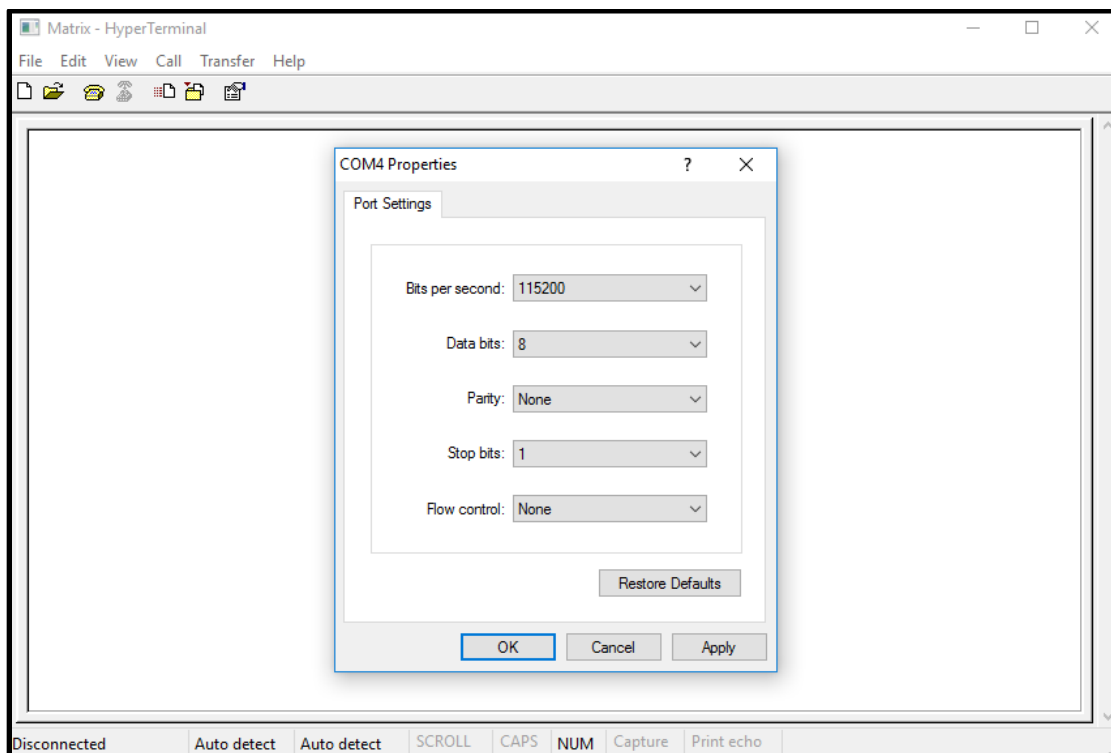
Step 3: Enter desired Connection Name.



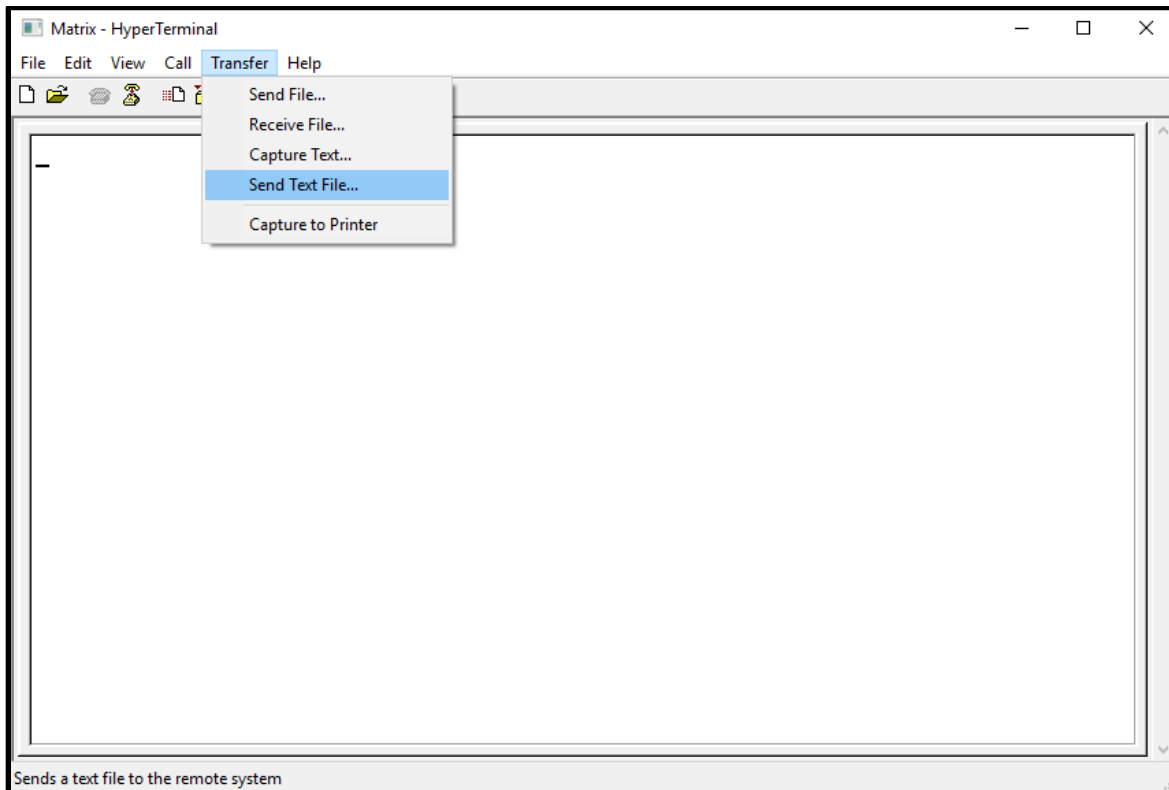
Step 4: Select the COM Port of your computer connected to SIMADO GBR from the list.



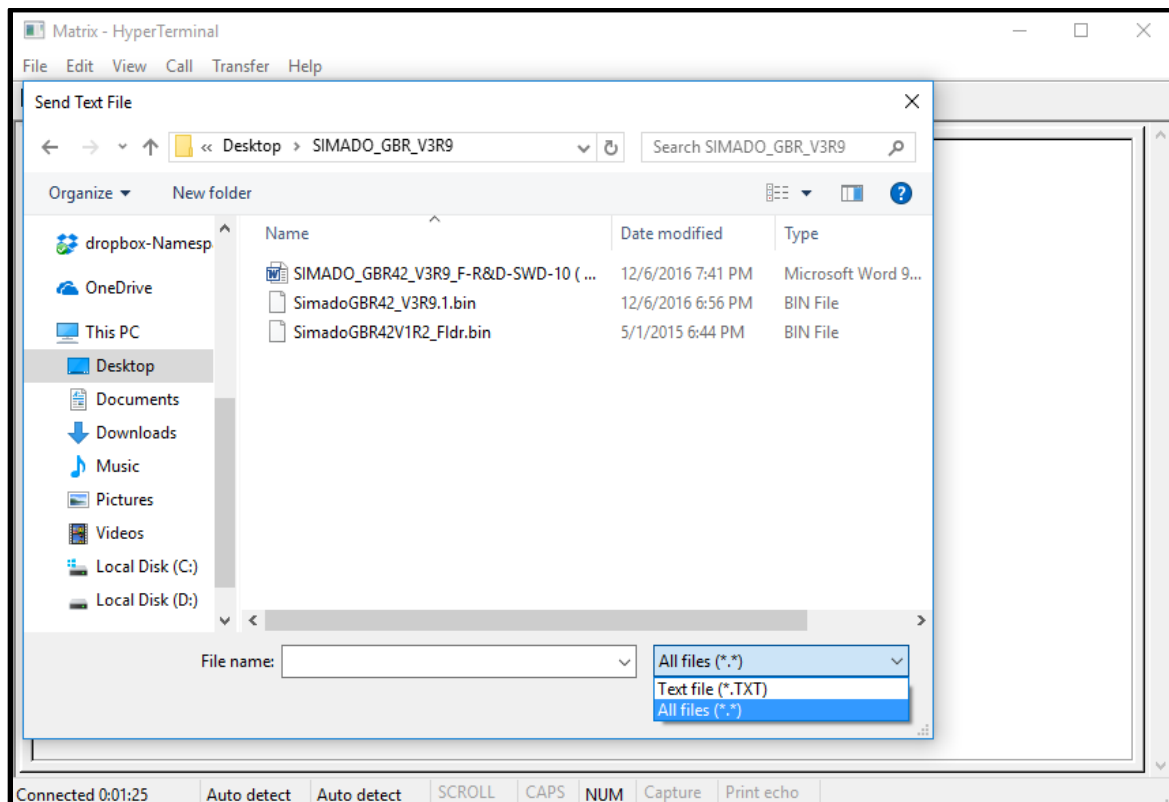
Step 5: Set **Baud Rate** to **115200** and **Flow Control** to **None** under COM Port Properties and click **OK**.



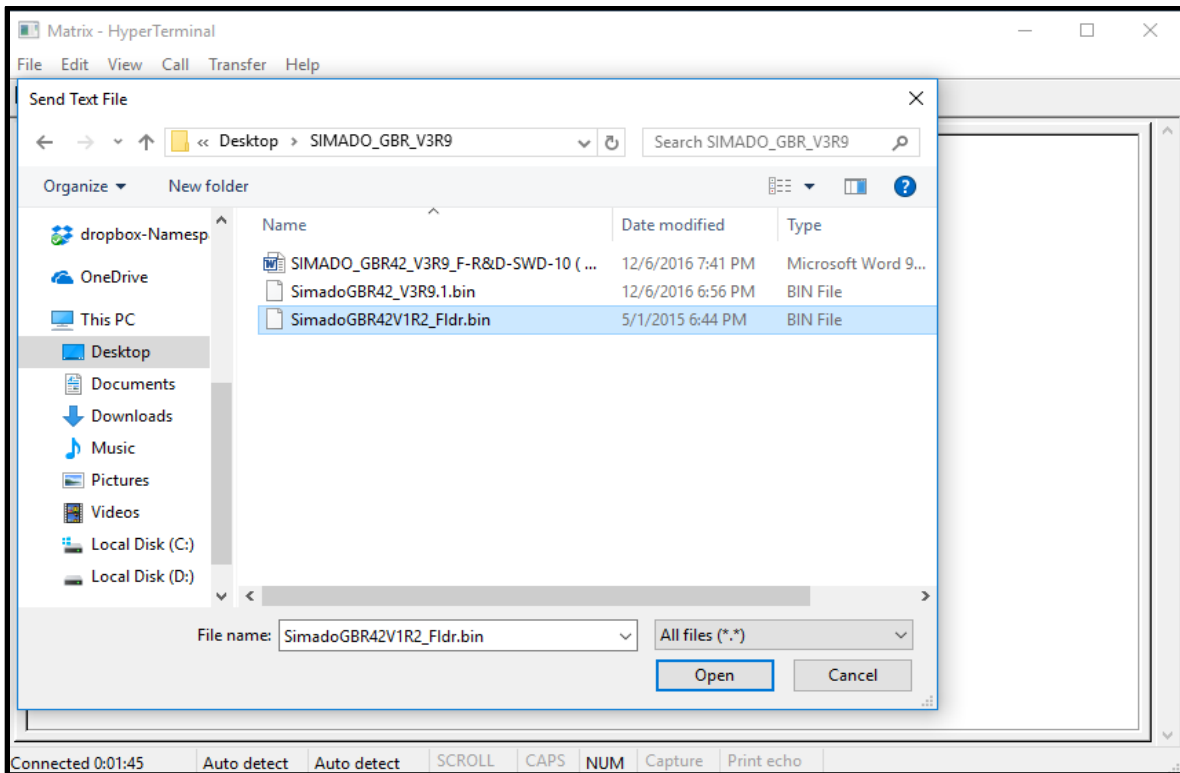
Step 6: Click **Transfer** on HyperTerminal and Select **Send Text File...** option as shown below.



Step 7: Set **Type of Files** as **All files** as shown below.

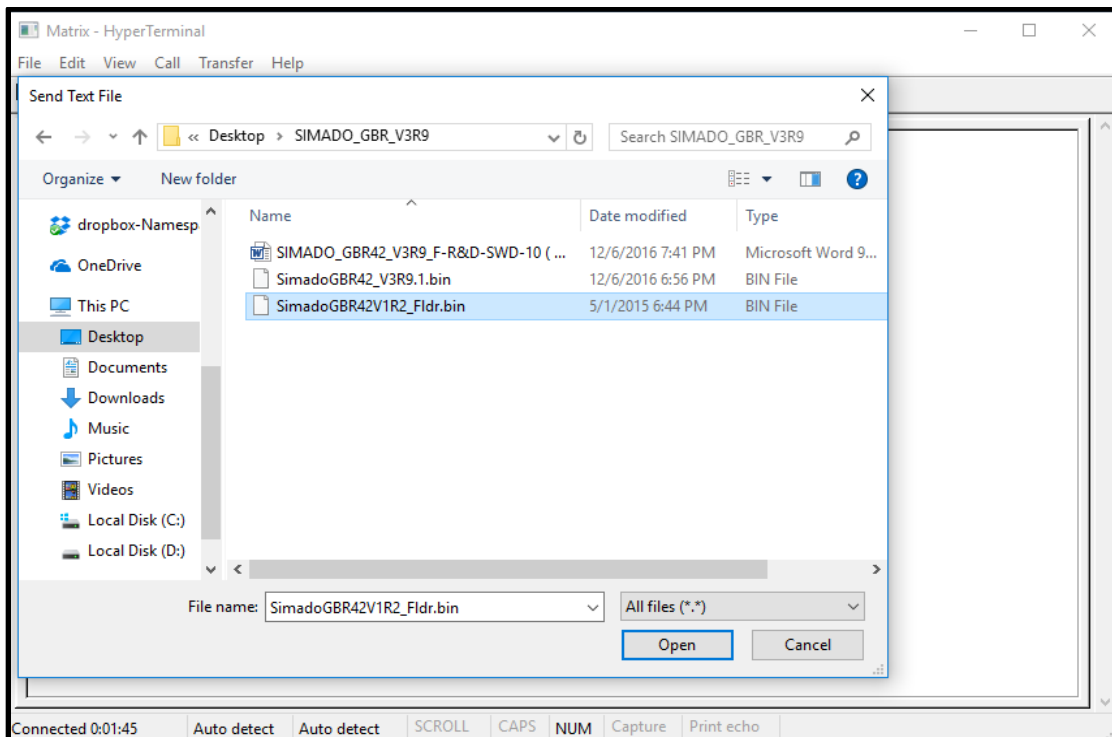


Step 8: Browse and select the file 'SimadoGBRVxRy_Fldr.bin' as shown below.

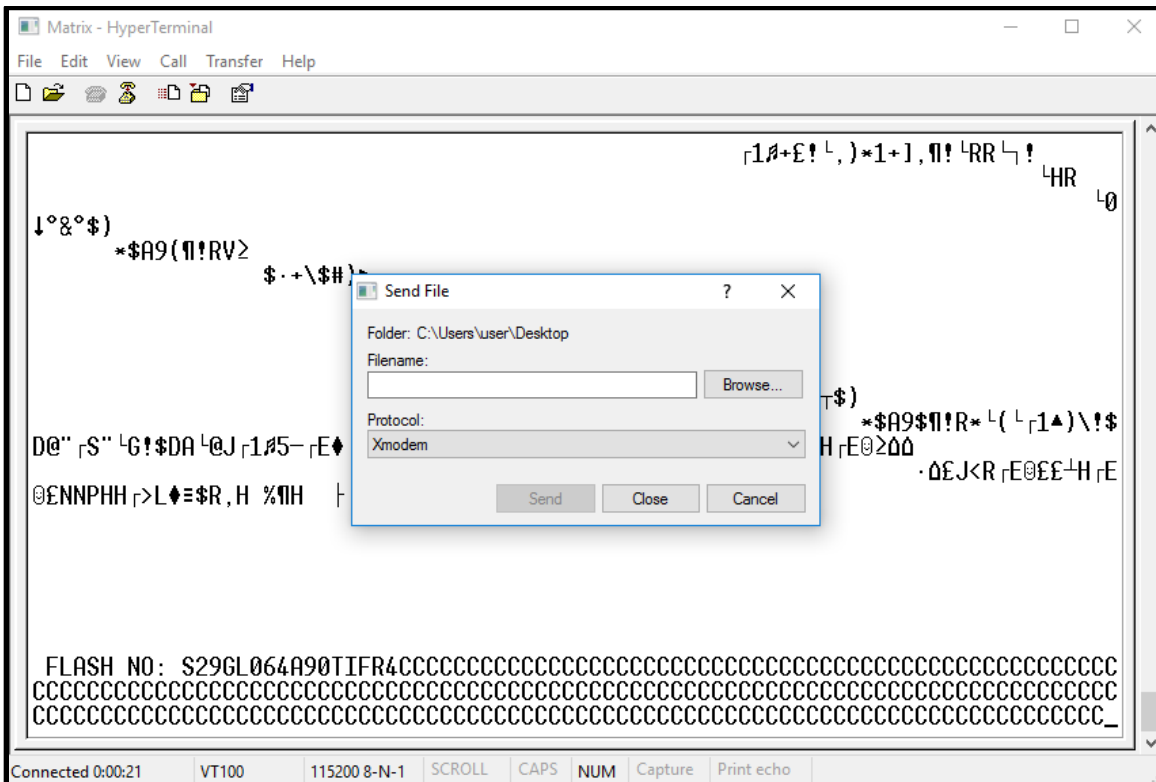


Step 9: Power OFF SIMADO GBR and set Jumper J12 to BC Position.

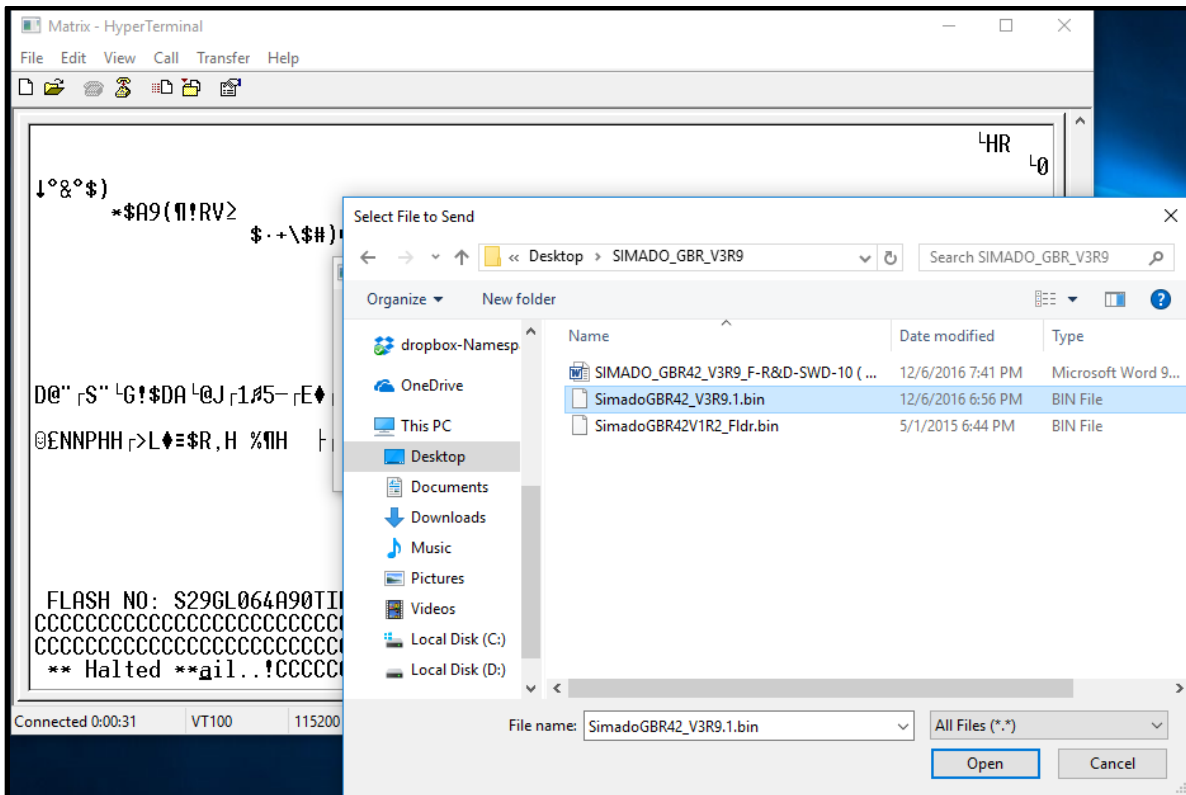
Step 10: Power ON SIMADO GBR and click on **Open** button to transfer the files.



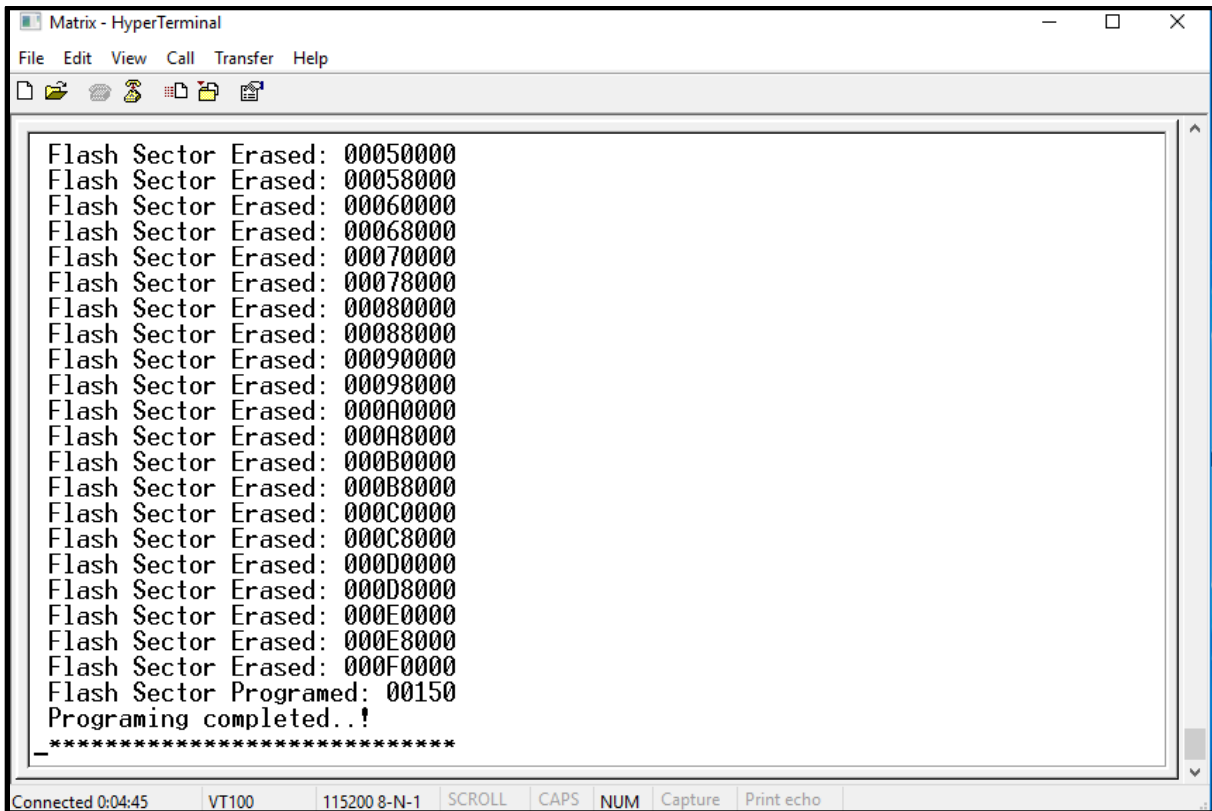
Step 13: In 'Send File' window, select protocol as **Xmodem** as shown below.



Step 14: Browse and select the file 'SimadoGBR42_VxRy.bin' to send as shown below.



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



```
Matrix - HyperTerminal
File Edit View Call Transfer Help
Flash Sector Erased: 00050000
Flash Sector Erased: 00058000
Flash Sector Erased: 00060000
Flash Sector Erased: 00068000
Flash Sector Erased: 00070000
Flash Sector Erased: 00078000
Flash Sector Erased: 00080000
Flash Sector Erased: 00088000
Flash Sector Erased: 00090000
Flash Sector Erased: 00098000
Flash Sector Erased: 000A0000
Flash Sector Erased: 000A8000
Flash Sector Erased: 000B0000
Flash Sector Erased: 000B8000
Flash Sector Erased: 000C0000
Flash Sector Erased: 000C8000
Flash Sector Erased: 000D0000
Flash Sector Erased: 000D8000
Flash Sector Erased: 000E0000
Flash Sector Erased: 000E8000
Flash Sector Erased: 000F0000
Flash Sector Programed: 00150
Programing completed..!
*****
Connected 0:04:45 VT100 115200 8-N-1 SCROLL CAPS NUM Capture Print echo
```

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

Step 19: Change the position of **Jumper J12** from **BC** to **AB**.

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

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