



F/W DOWNLOAD MANUAL



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F/W DOWNLOAD MANUAL

POS Series

Rev.B 08/2023

Aroot Co., Ltd.

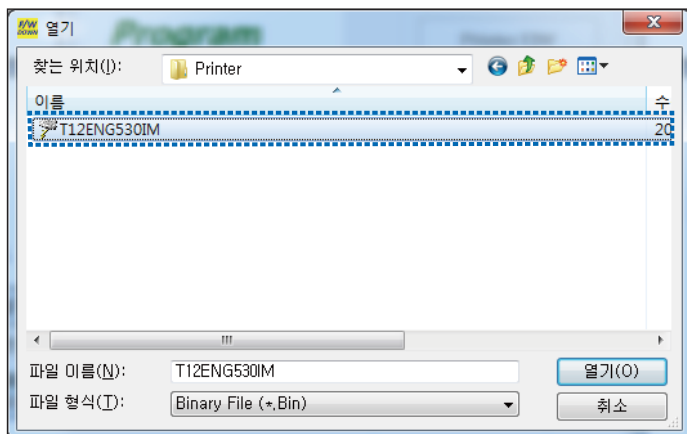
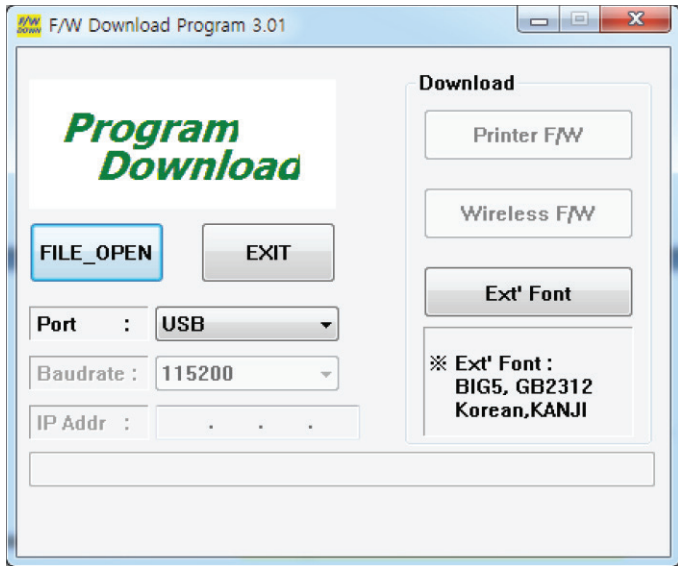
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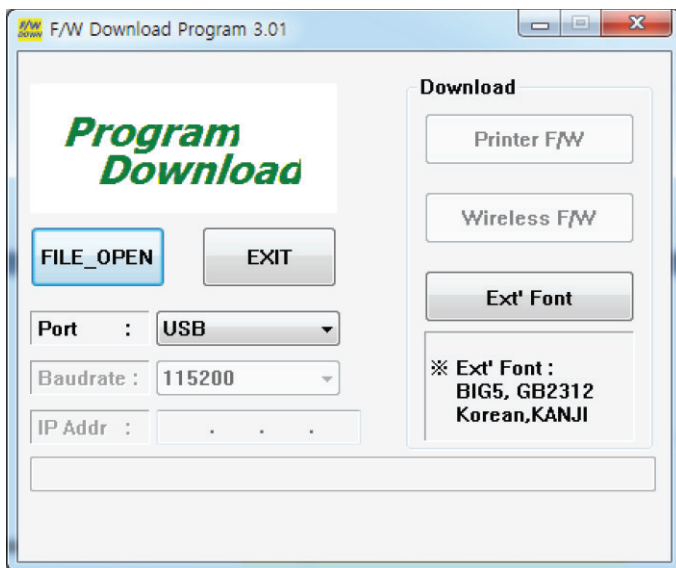
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1. Download Printer Firmware

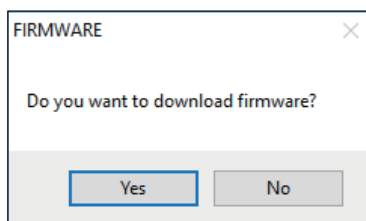
- 1 Execute the program "FWDOWN_Vxx.exe".
- 2 Choose the rom file(*.bin) after clicking "FILE OPEN" button.



- 1 Click the button "Printer F/W".



- 2 When the following message shows up, click "Yes" button.



- 3 The Buzzer will sound soon and printer will reboot.

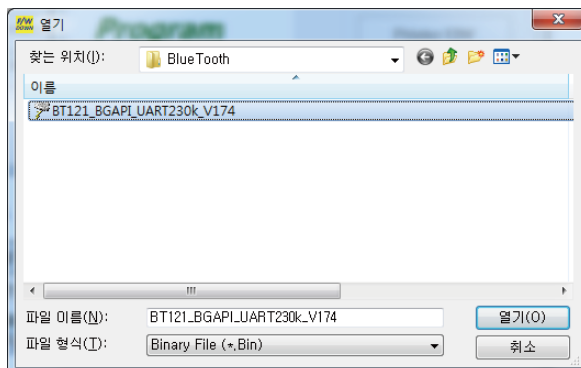
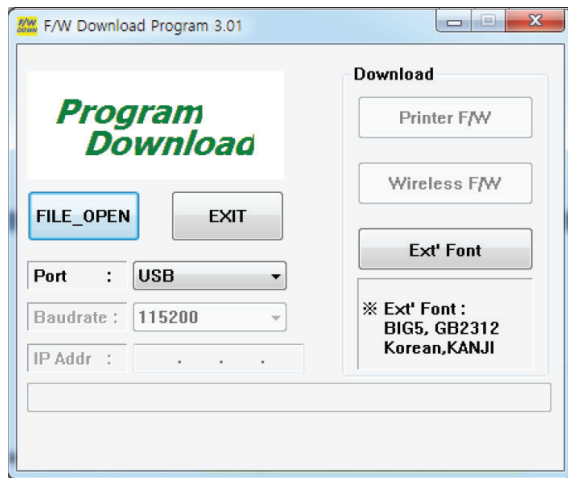
2. Download Wi-Fi Firmware

5

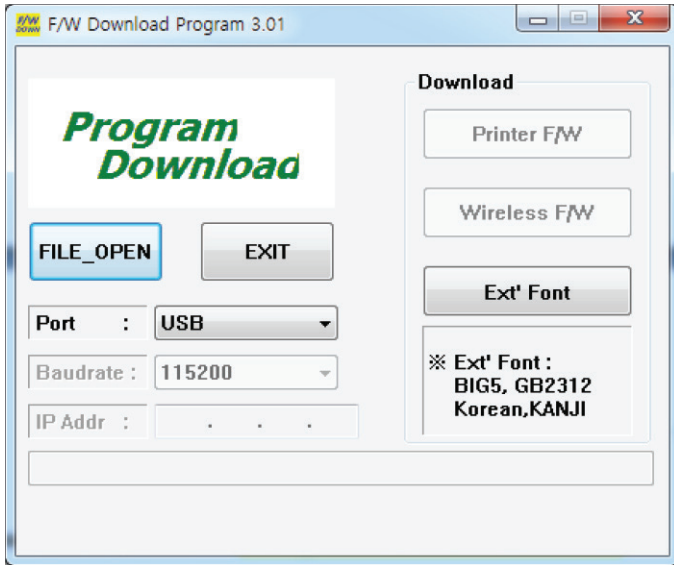
- 1 You can see Wi-Fi(or Bluetooth) version on “Self Test” If the version is lower than yours, do update.
- 2 Execute the program “FWDOWN_Vxx.exe”.
- 3 Choose the rom file(*.bin) after clicking "FILE OPEN" button.

※ Ex) Module F/W Files

– Wi-Fi : FW_3727_BF0_SU0_S411N_PN400D_3T.bin



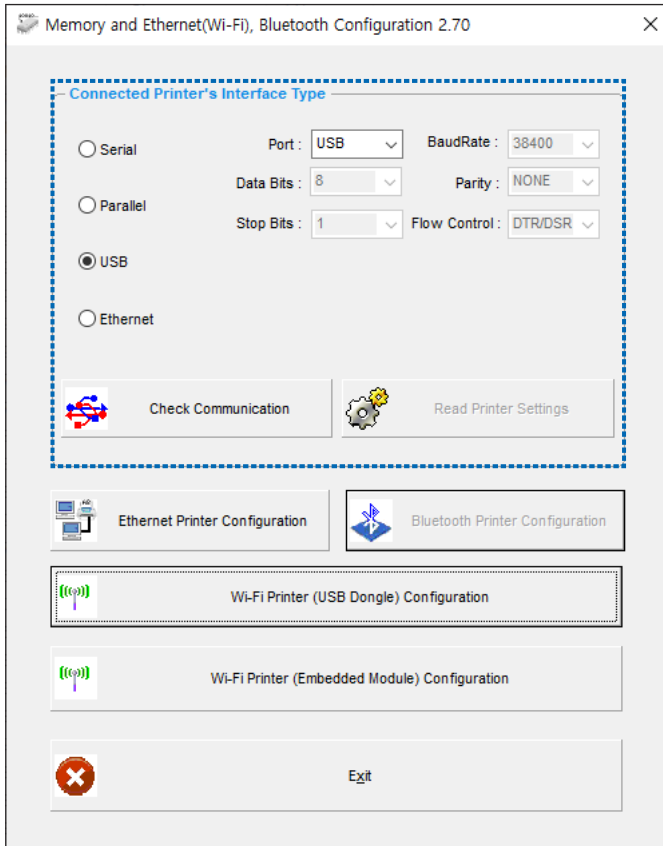
- 1 Click the button "Wireless F/W".



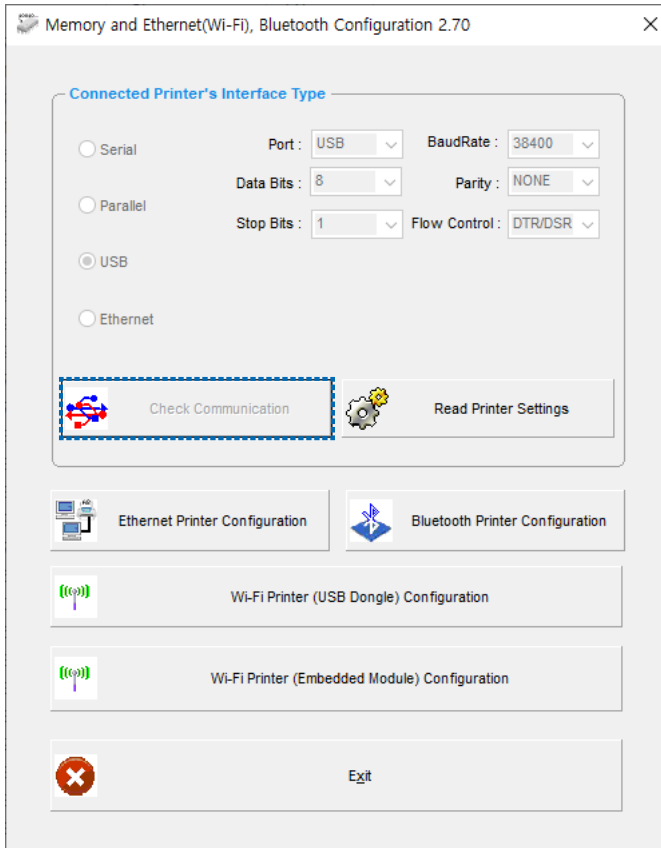
- 2 When the following message shows up, click "Yes" button.
- 3 The Buzzer will sound soon and printer will reboot.

- Self-Test Module info MVN 4.2 Bluetooth Firmware Download

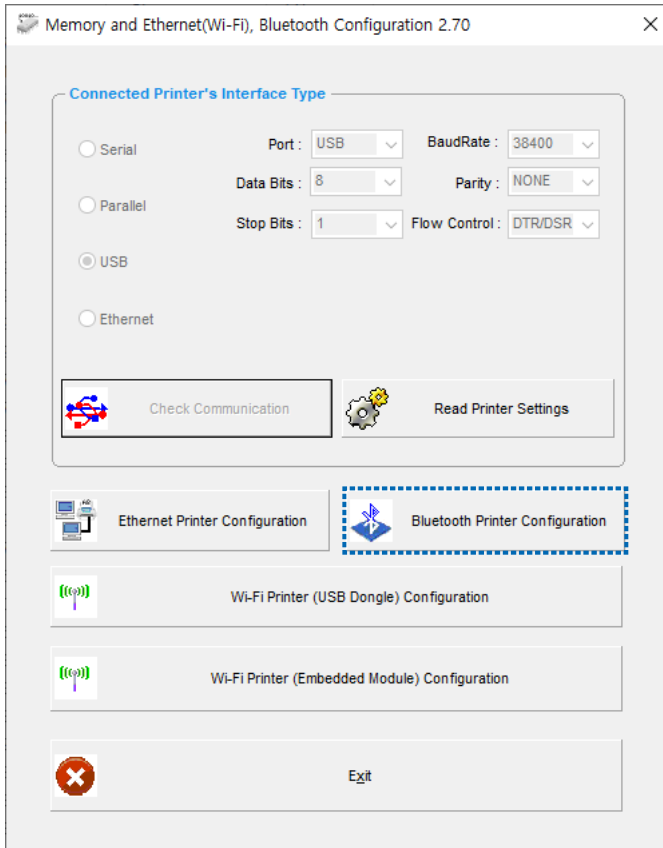
- 1 Interface Type Setting.(Memory Saver_v.2.70)



2 Check Communication Click.

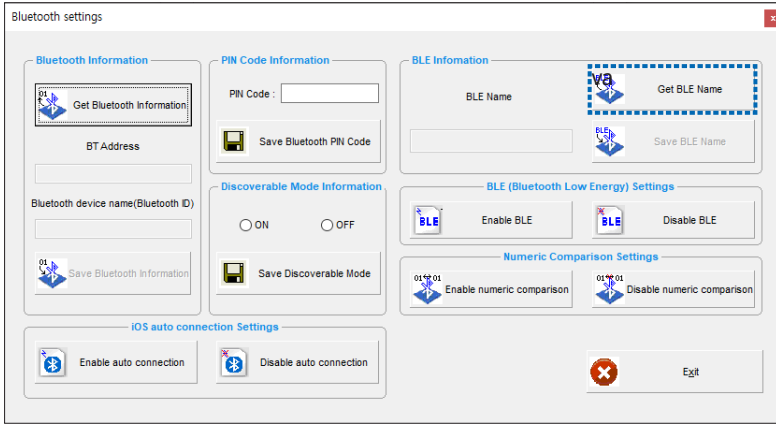


3 Bluetooth Printer Configuration Click.

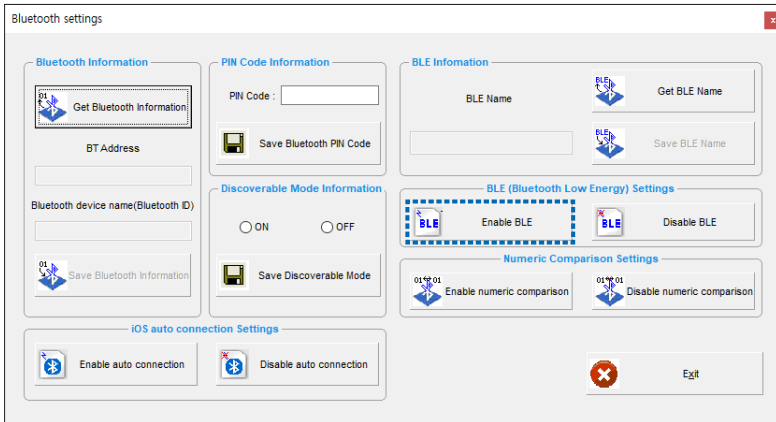


4 Get BLE Name Click.

- When connecting BT from the BT download app, You can connect with BLE Name.



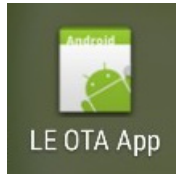
5 Enable BLE Click. (Auto Printer Reset)



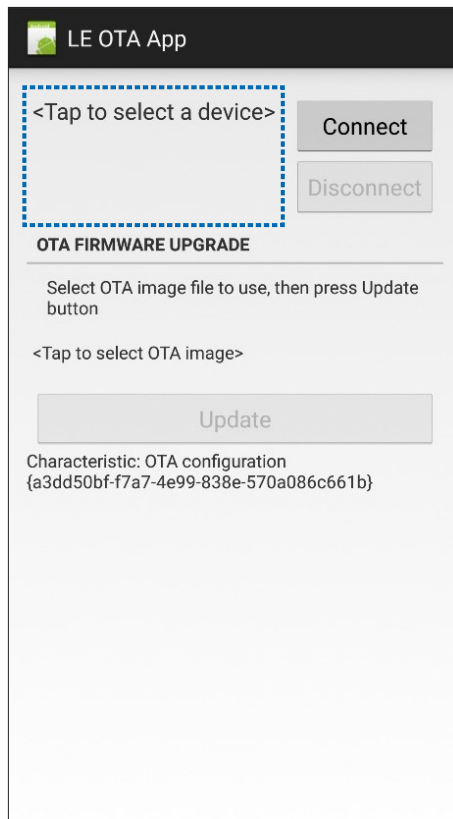
3. Download Bluetooth Firmware

6 Install the OTA app on your Android phone. (LE OTA.apk)

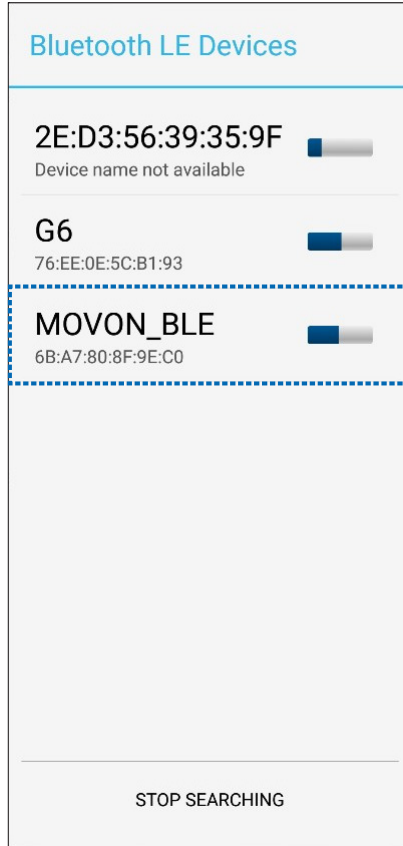
7 LE OTA App Click.



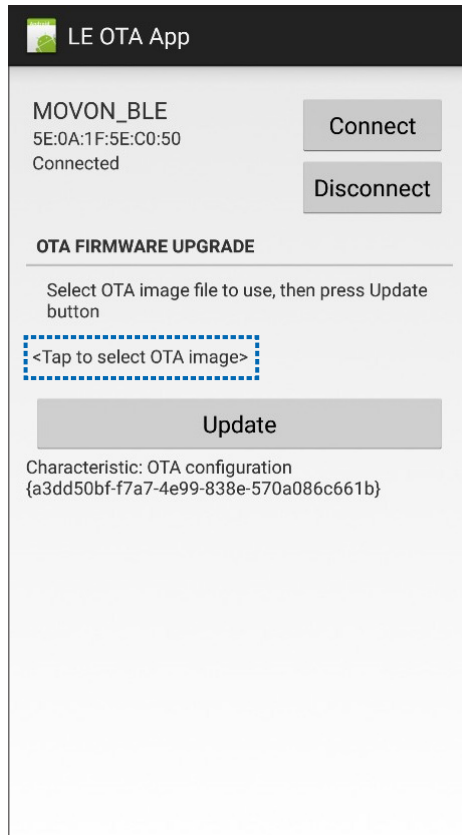
8 Tap to select a device Click.



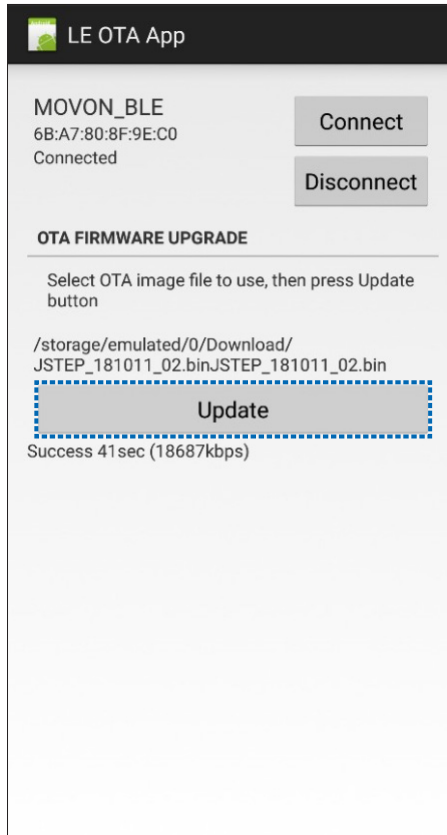
9 Click the set BLE NAME. (BLE is Random, not BD_Addr fixed.)



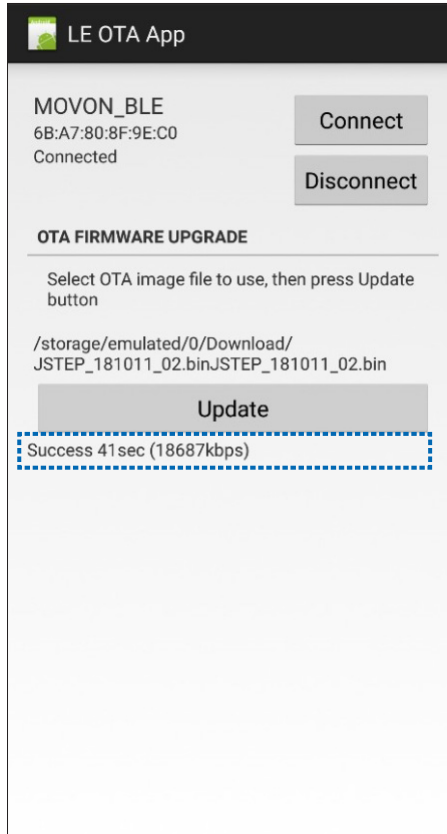
10. Click Tap to select OTA image. After that, enter the directory where the FW is located and select it.
 - FW FILE (JSTEP_230814_01.BIN)



11. Update Click.



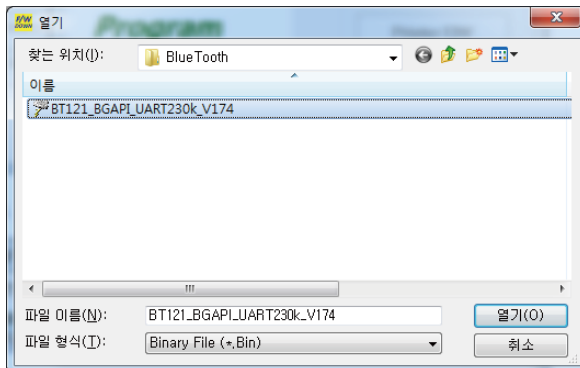
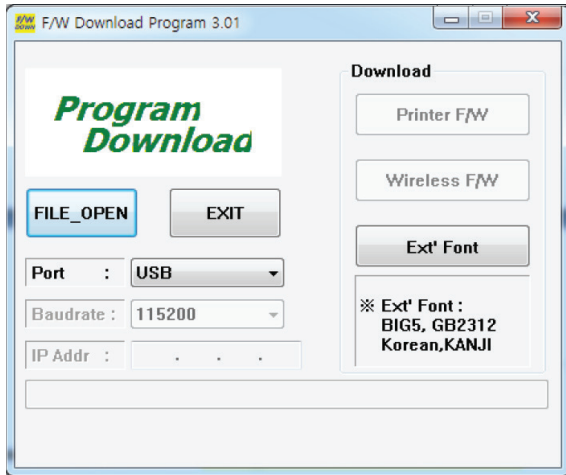
- 12. When the update is completed, the time taken for the update is displayed along with the phrase Success.



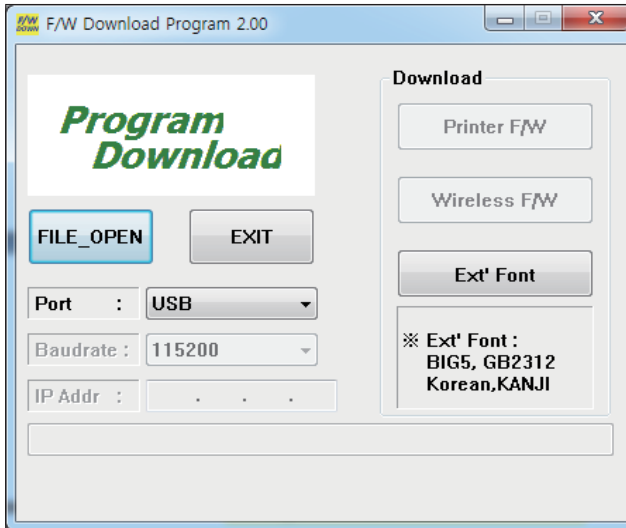
- Self-Test Module info BG4.2 Bluetooth Firmware Download

※ Ex) Module F/W Files

- Bluetooth : BT121_BGAPI_UART230k_V174.bin



- 1 Execute the program “FWDOWN_Vxx.exe”.
- 2 Click “Ext’ Font” button. It will automatically download the appropriate .
 - This will automatically font based on the firmware type.
 - Available fonts : BIG5/ GB2312/ Korean/ KANJI



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