

# Bluetooth Setting Instruction Guide



[The software is used to configure the Bluetooth parameter settings, and this software instruction is only suitable for Bluetooth model.]

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## 1. Software Installation

If this software had previously installed in your computer, please ignore this procedure.

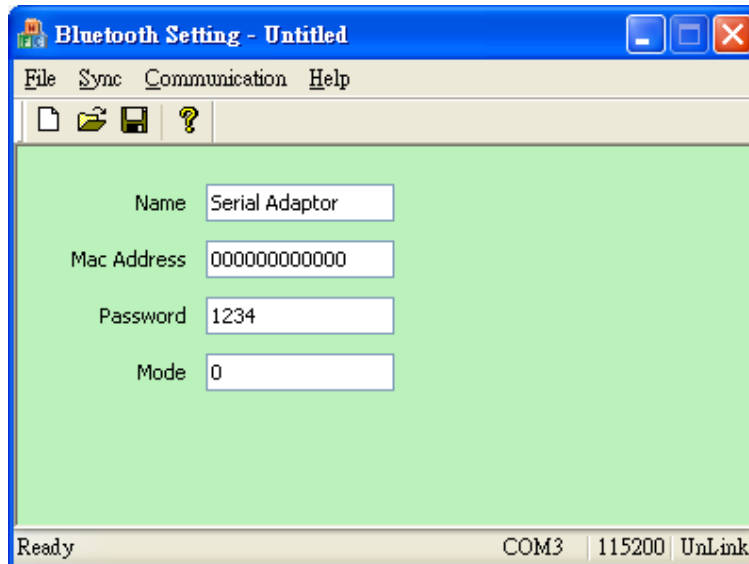
**Software installation procedure as following:**

Copy the Bluetooth setting folder from the CD to your computer, for example desktop.



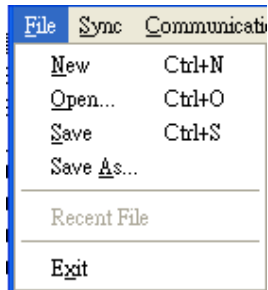
## 2. How to execute the software

1. Open the "Bluetooth setting" folder you had copied in your computer.
2. Execute "**Common1.exe**" file. Please refer to the picture below.



## 3. Software Functions

### 3.1 File Menu



**New:** Create new file.

**Open:** Open existing file.

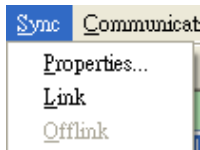
**Save:** This function will save the Bluetooth parameter settings with the file extension “.dat”

**Save As:** Save the Bluetooth parameter settings as different file.

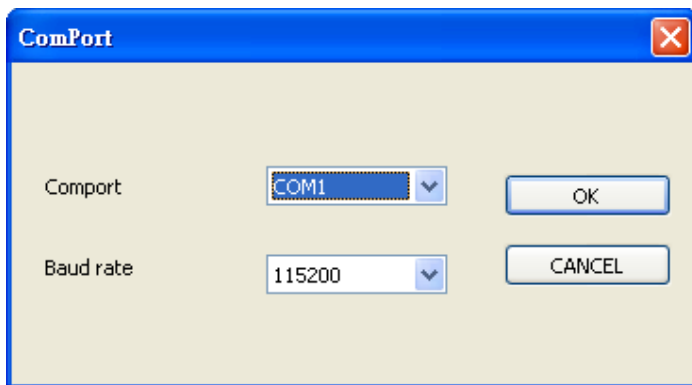
**Recent File:** this function displays the recent opened Bluetooth parameter setting files.

**Exit:** Software exit.

### 3.2 Sync Menu



**Properties:** By selecting “**Properties**” function, it enables the COM port setting. Please refer to the picture below.



**Com port:** Com port selection.

**Baud rate:** Transmission speed setting.

**Link:** This function enables the user to connect with the scanner.

**OffLink:** Disconnect the connection with the scanner.

**Note:** For How to know COM port selection with the scanner, please refer to **Appendix 2**.

### 3.3 Communication Menu



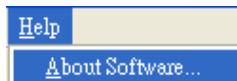
**Download T-Parm File:**Download the Bluetooth parameter settings to the scanner.

**Upload T-Parm File:**Upload the Bluetooth parameter settings to PC.

**Note1:** Before uploading or downloading the T-Parm file functions, the scanner must set to ISP mode. Scan both “**Enter**” and “**ISP**” barcode (Please refer to **Appendix 2**) for ISP mode.  
After scan the “**Enter**” and “**ISP**” barcode, wait for few seconds for Green LED indicator flashing, and proceed with download and Upload action.

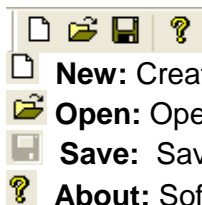
**Note2:** If connection failure for Uploading or Downloading process, please refers to **Appendix 1**.

### 3.4 Help Menu



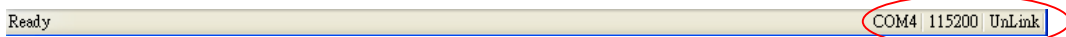
**About Software:** Software version.

### 3.5 Tool Bar

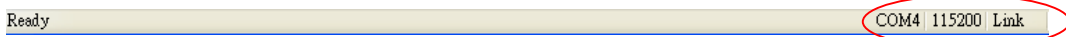


### 3.6 Status Bar

When the connection is disconnected, the status bar is shown as “**UnLink**”.



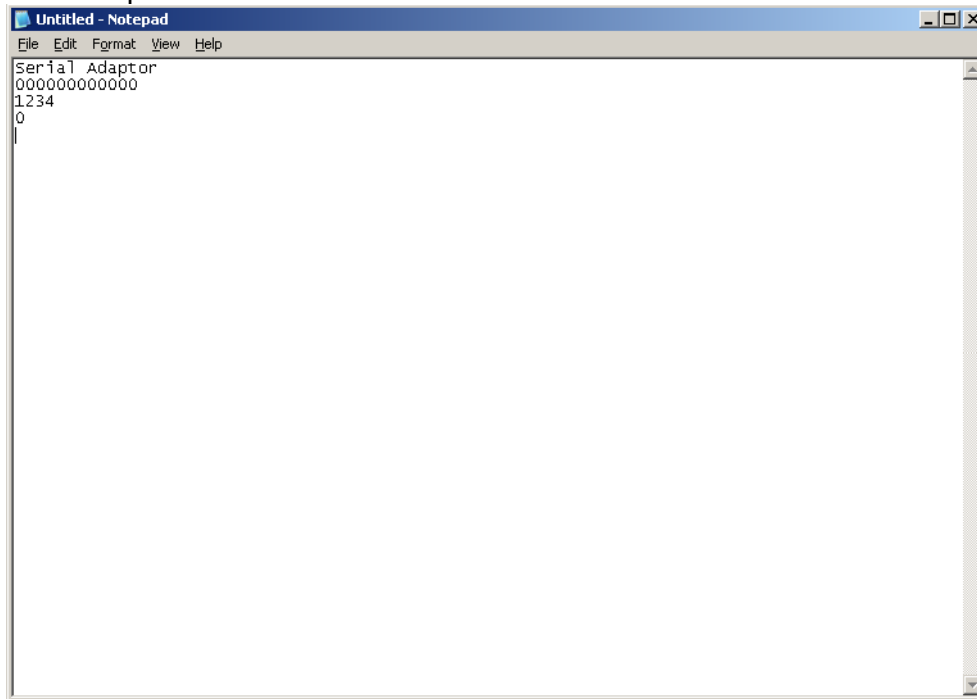
When the connection is connected, the status bar is shown as “**Link**”.



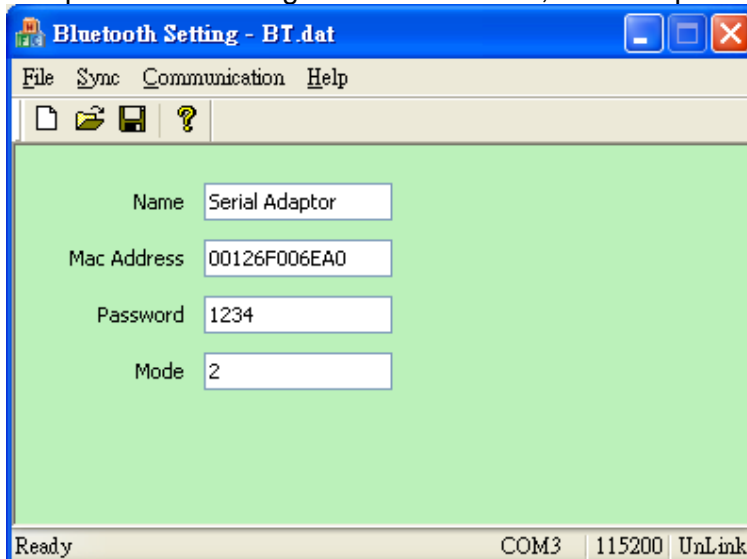
## 4. How to Download and Upload Bluetooth parameter settings to scanner.

### 4.1 Download Bluetooth parameter settings from PC to scanner

From the scanner, scan “**List**” function from user manual(**Page 75**). It will display the current bluetooth parameter settings of the scanner. Therefore, user can understand the current bluetooth settings of the scanner, please refer the picture of below.

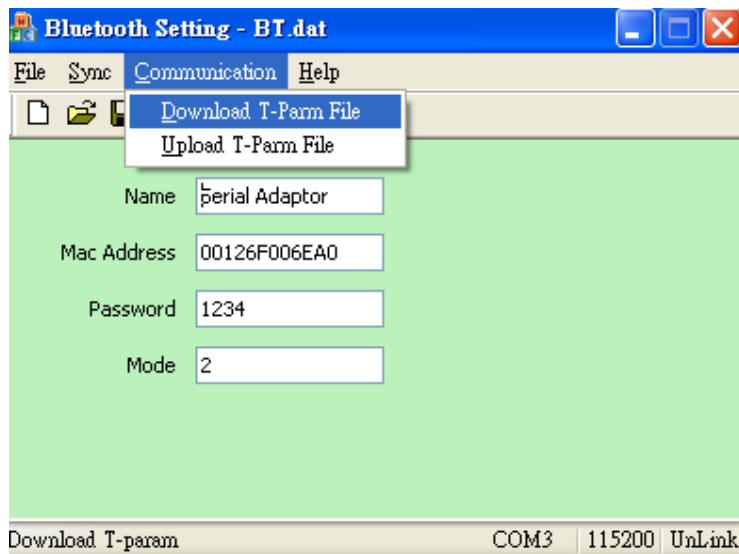


IF the user wish to change the Bluetooth parameter settings, simply change the parameter settings and save the file, for example “**BT.dat**”.

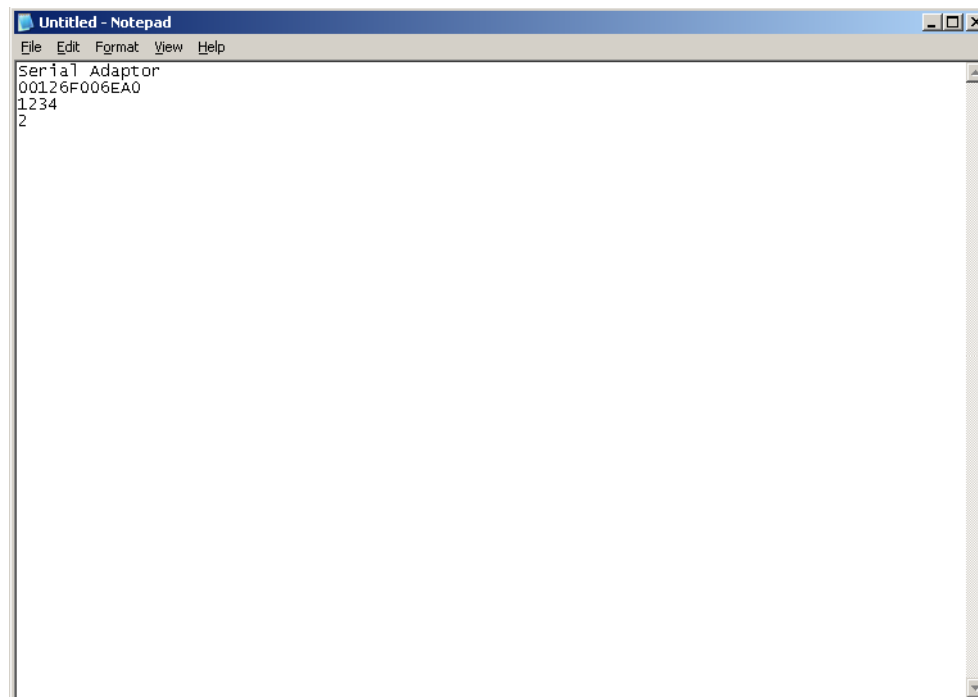


After saving the Bluetooth parameter settings file (e.g. BT.dat), set the scanner to **ISP mode** (Please refer to page 6), and go to “**Sync menu**” to establish the link between the scanner.

Under **Communication** Menu, select “**Download T-Parm file**”, the changed Bluetooth parameter settings will download to the scanner.



After successfully download the settings to the scanner, user can scan “**List**” function from User manual (page 75) again to see the setting change.

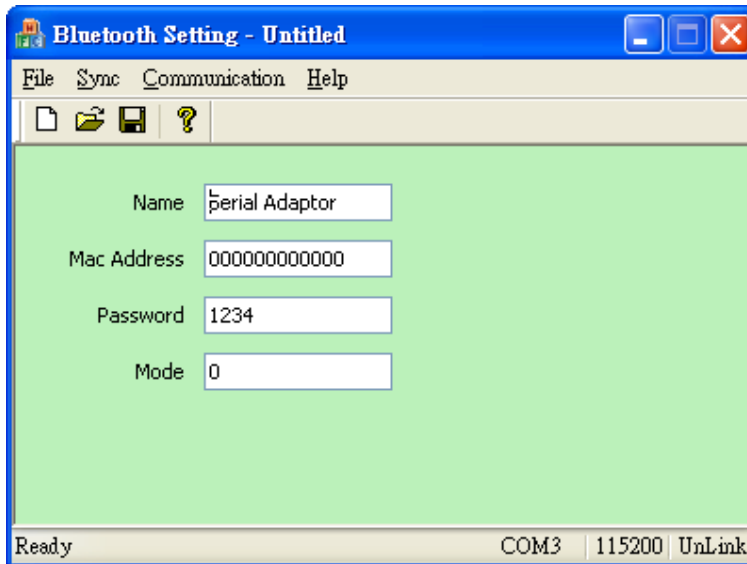


From the above screen, user can distinguished the settings has been changed.



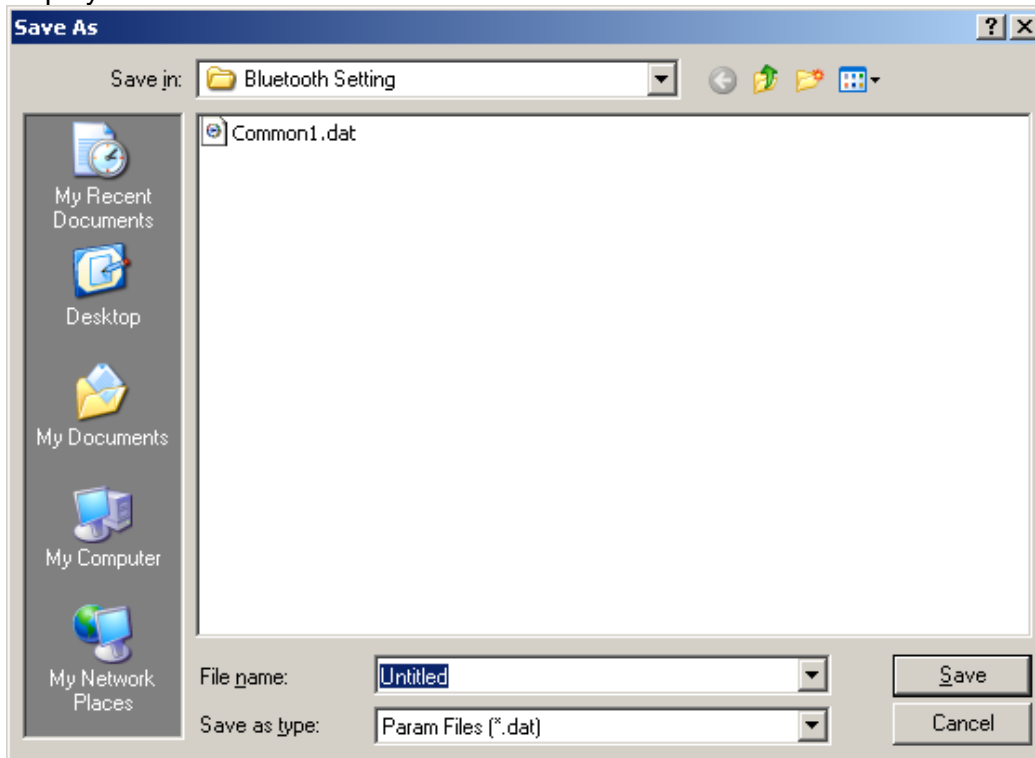
## 4.2 Upload Bluetooth parameter settings from Scanner to PC

Execute "Common1.exe" file, the screen will appear as below.

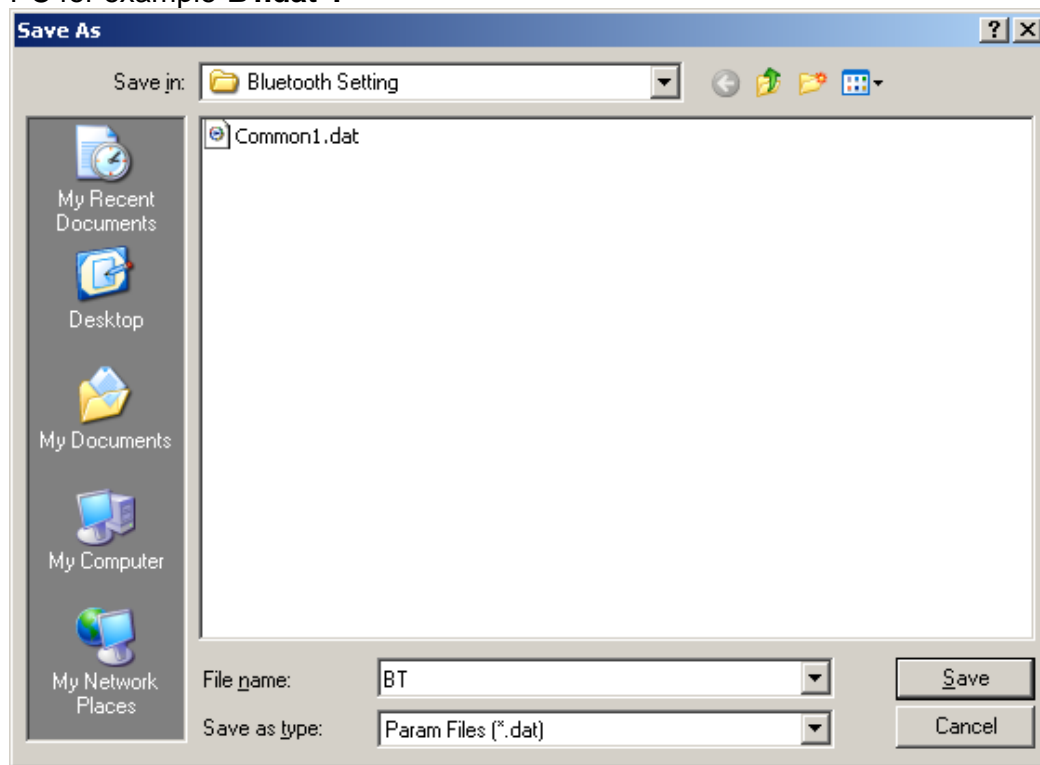


Set the scanner to **ISP mode** (please refers to page 6), and go to "**Sync menu**" to establish the link between the scanner.

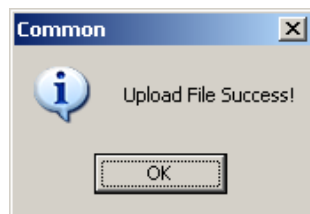
Under **Communication Menu**, select "**Upload T-Parm file**", the screen will display as below.



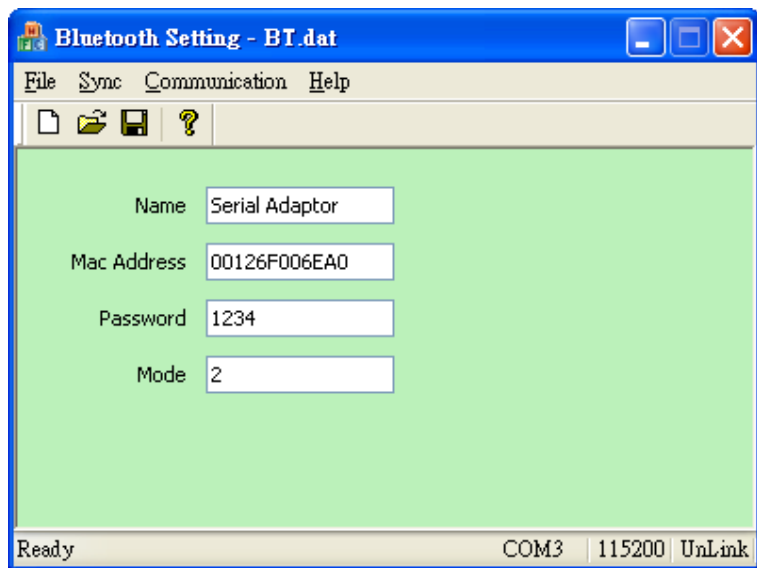
Hereby, specify the file name to save the Bluetooth parameter settings in the PC for example **"BT.dat"**.



After specifying the file name, select **"Save"**. The Bluetooth parameter settings will upload to PC.



By selecting **"OK"** the Bluetooth parameter settings will automatically display without opening the saved file.



## Appendix 1. Synchronization Troubleshooting

If the connection failed to connect between Scanner and PC, error message will pop up as following.



Please refer to the following instruction to resolve the problem:

1. Please double check with COM port and Baud rate, if setting has changed due to any reason, please correct settings.
2. If problem still existed, please contact your local dealer.

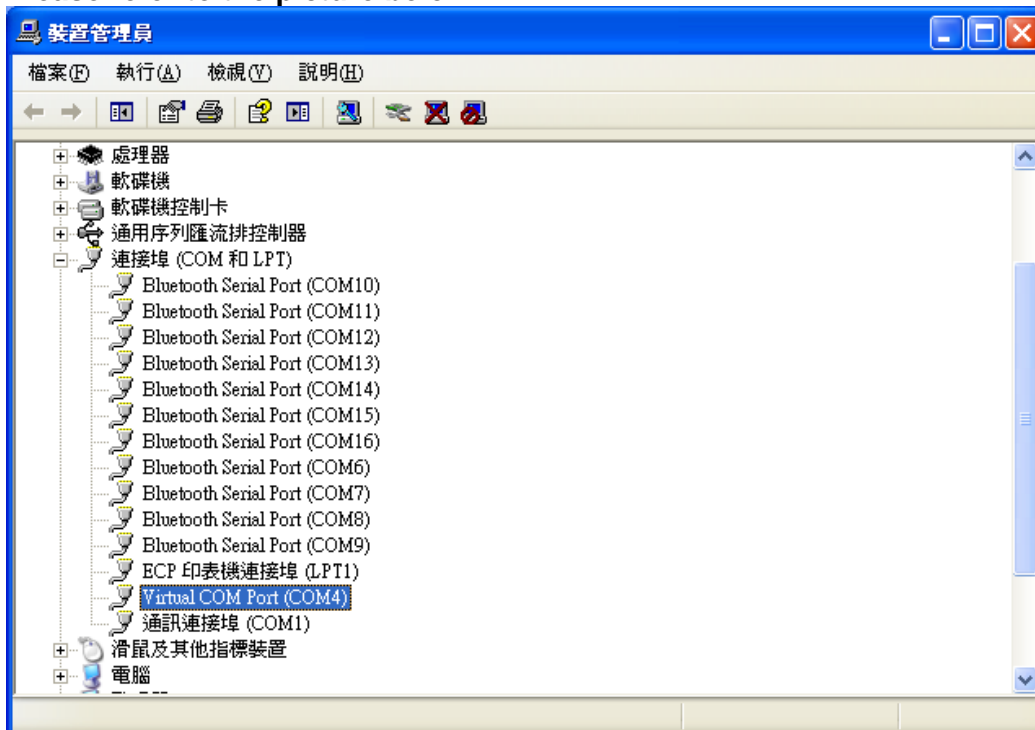
## Appendix 2. How to Know COM port Selection

For how to know which COM port is connected between the scanner and the PC, please connect the scanner with the PC and scan the following barcode “Enter” and “ISP” to switch to Configuration mode.

Enter	
ISP	

After scan the “Enter” and “ISP” barcode, wait for few seconds for the LED to change to flashing green color. And from the device manager, the user is able to see the COM port connect to PC.

Please refer to the picture below.



From this example, user is able to understand COM4 is connected.