

Update B plus V2

3U-V2

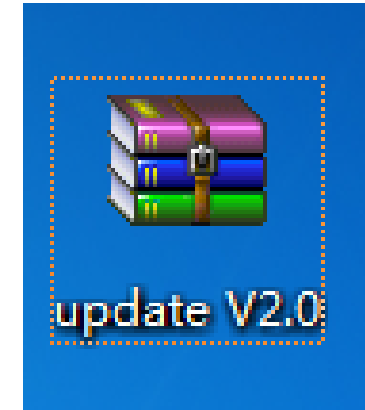
Vic.zhang@byd.com

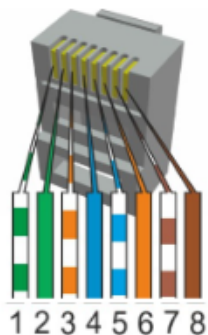
Updating Tools

USB RS485 converter, e.g 'XC4136' From Jaycar



‘Update V2’ software





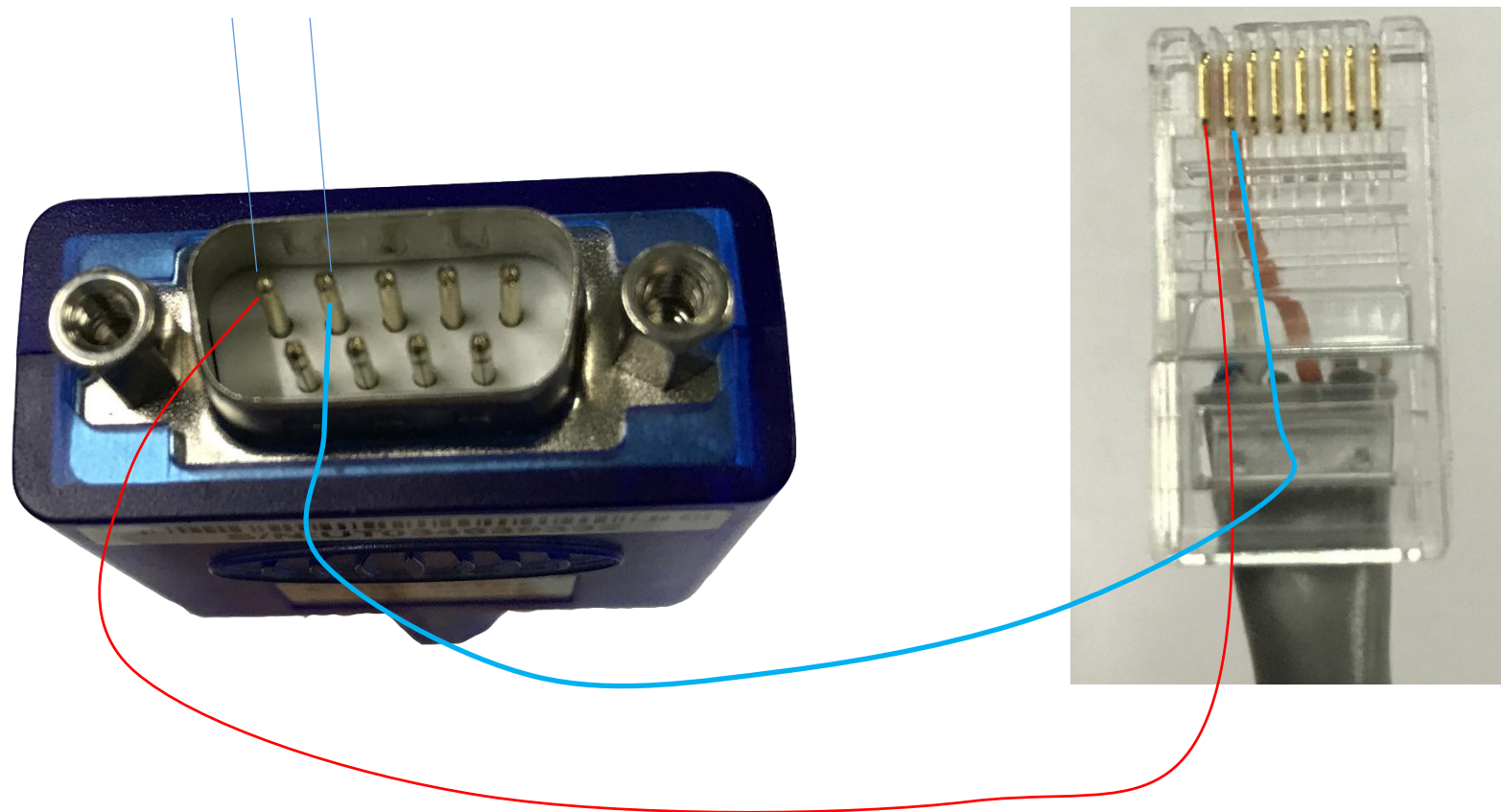
DigiTech XC4136:

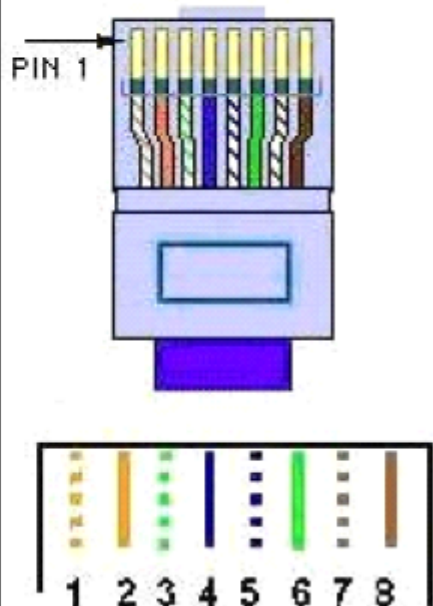
RJ45 **Pin 1** to **T/R+**

RJ45 **Pin 2** to **T/R-**

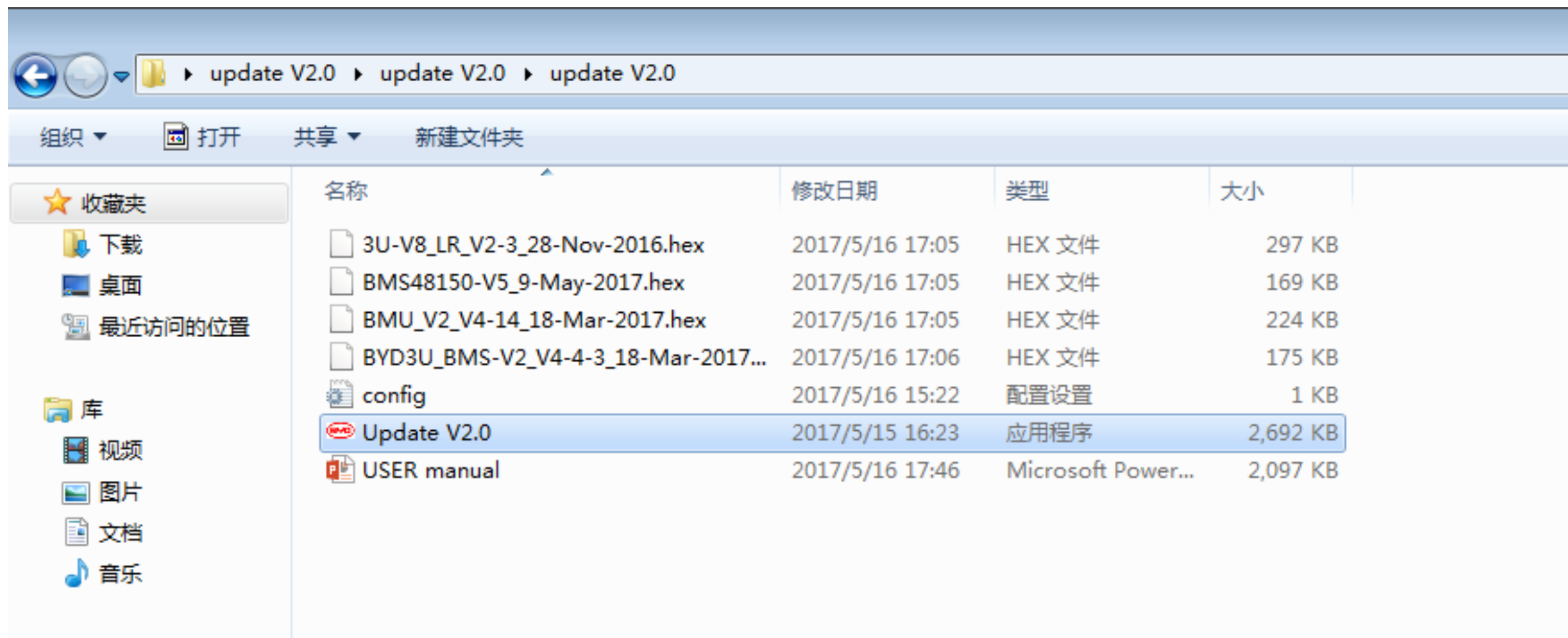


A **B**

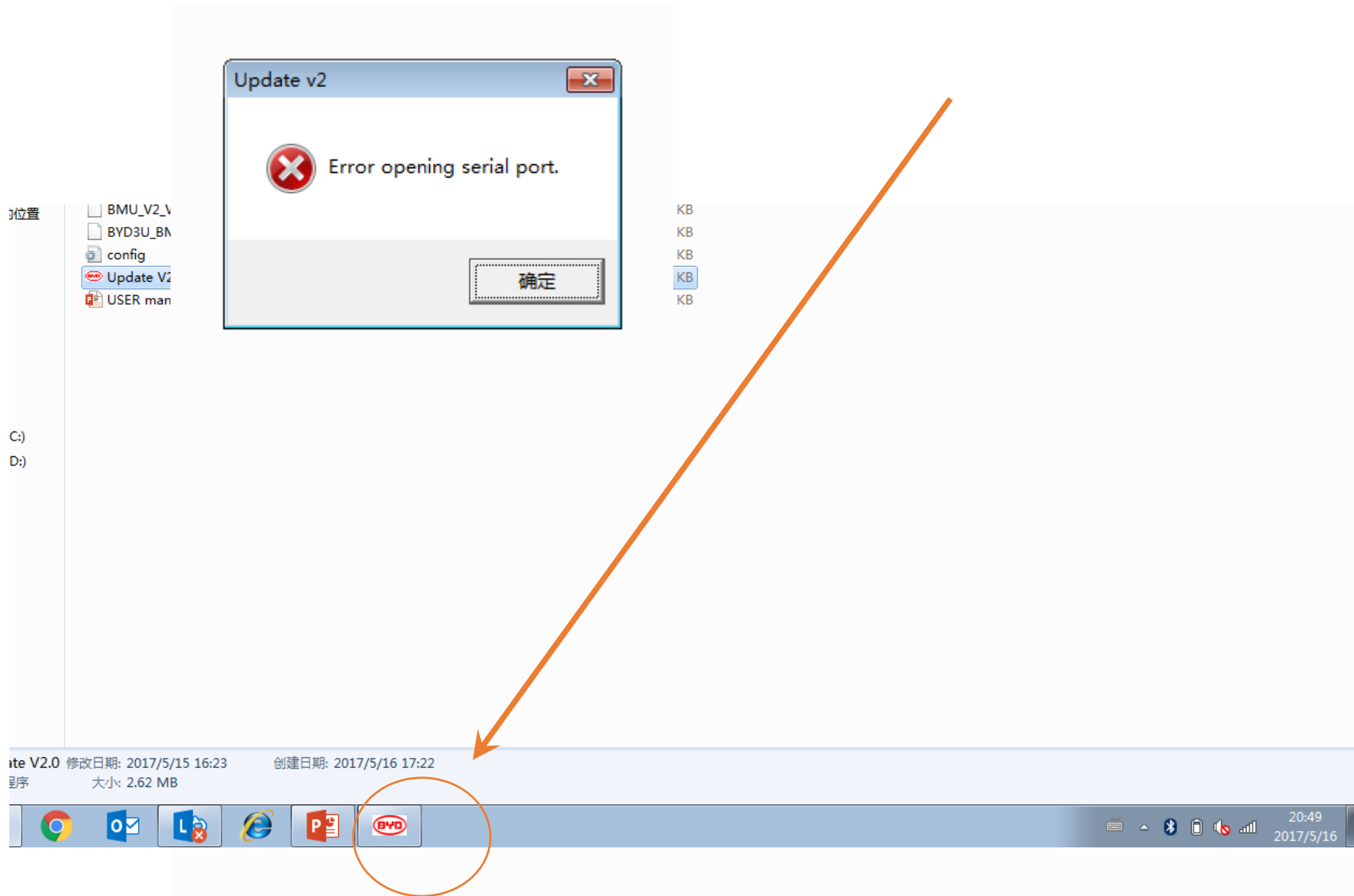


communication	interface	Definition of PIN		remark	
RS485(Inverter)	RJ45	1	RS485A	Software update terminal	
		2	RS485B-		
		3	/		
CAN(Inverter)		4	CAN_H		
		5	CAN_L		

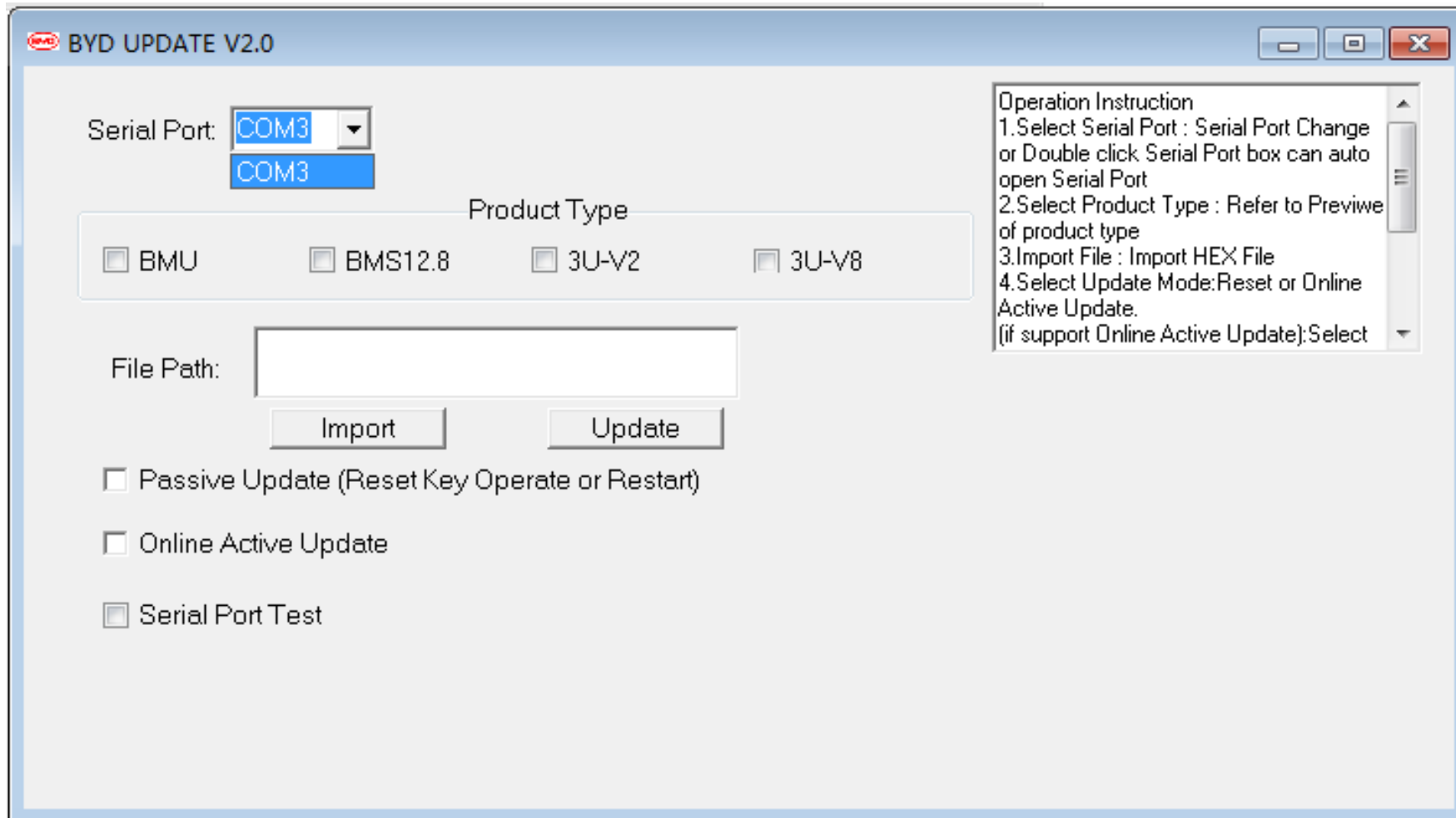
1. Open the Update V2.0



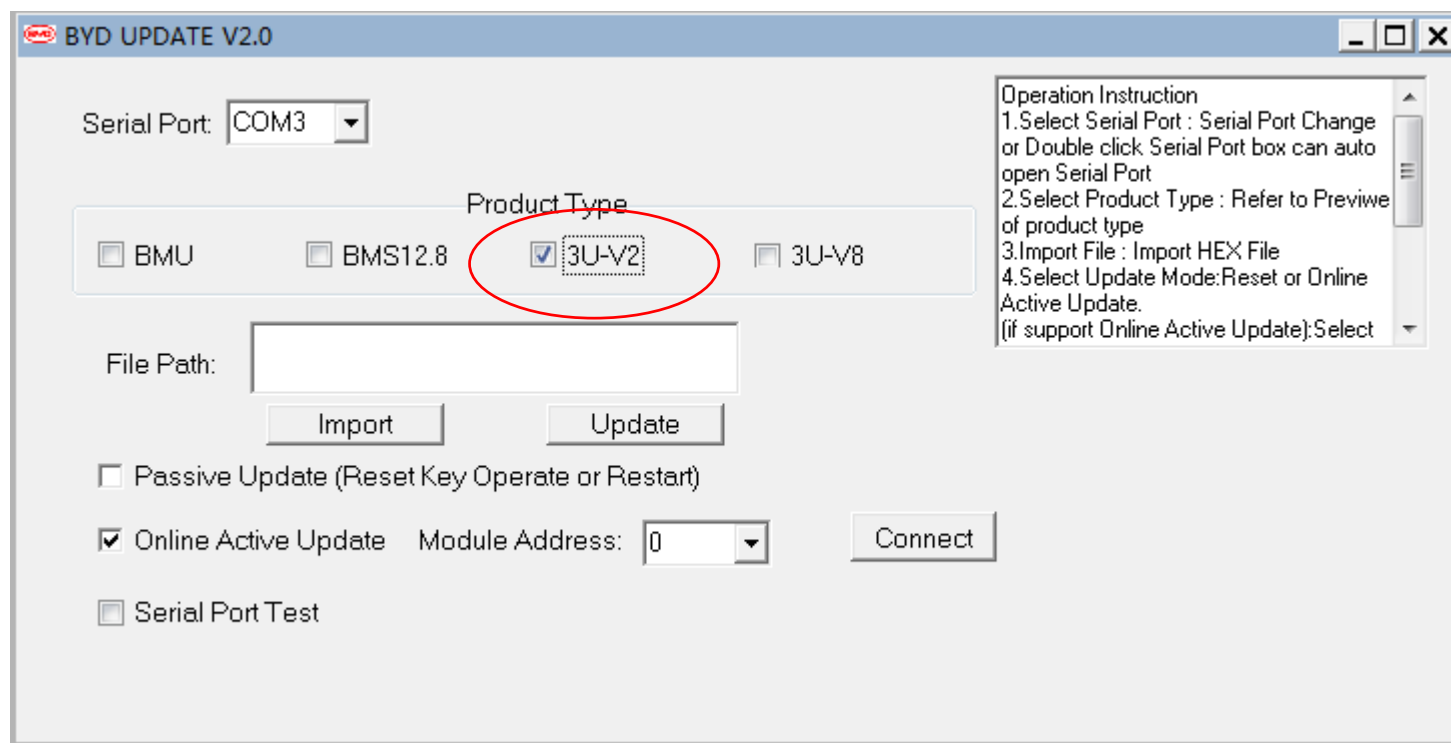
2. Click OK and Click the BYD logo at the bottom of the screen



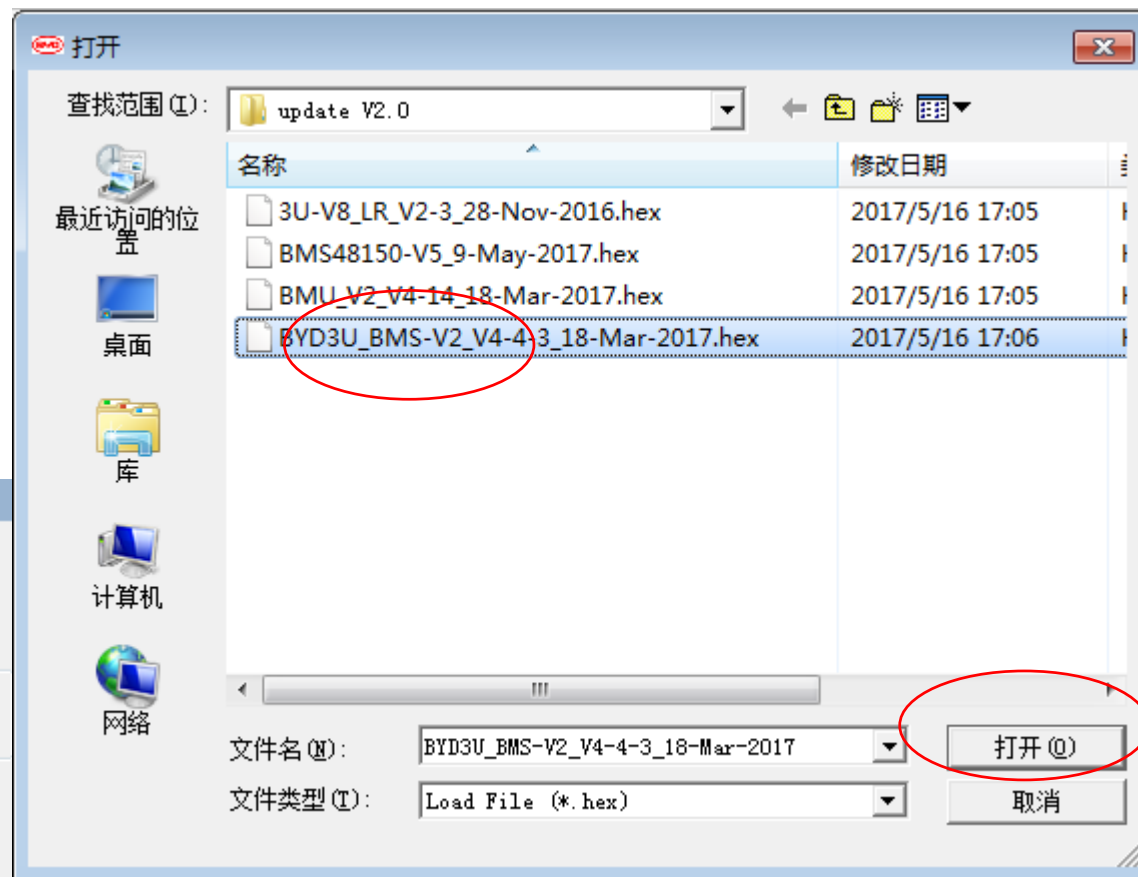
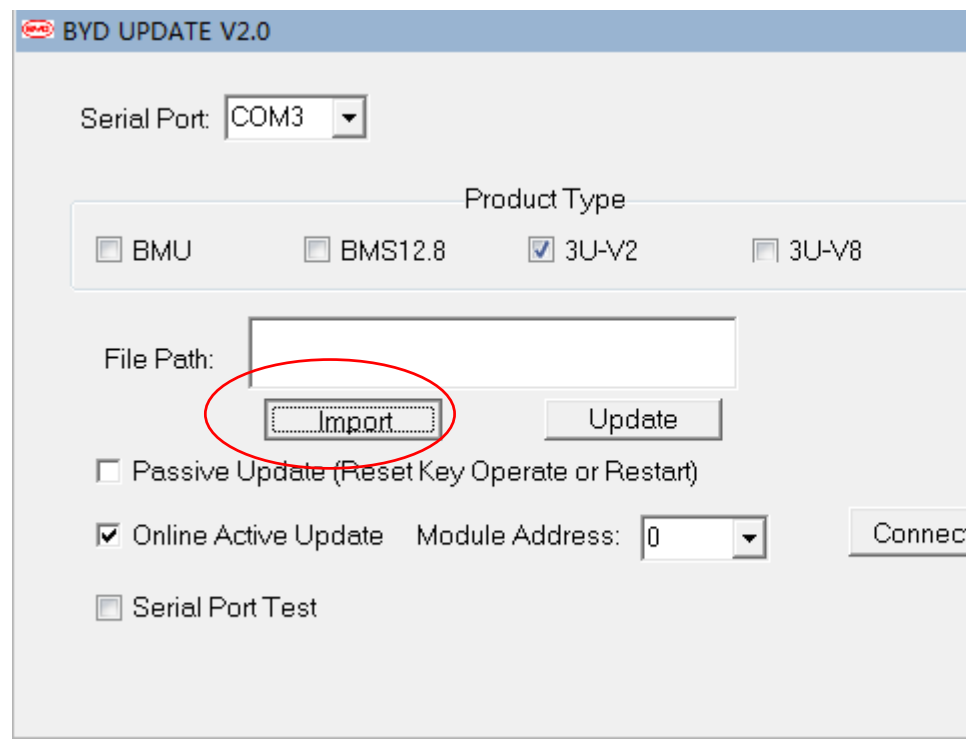
3. Select the correct serial port



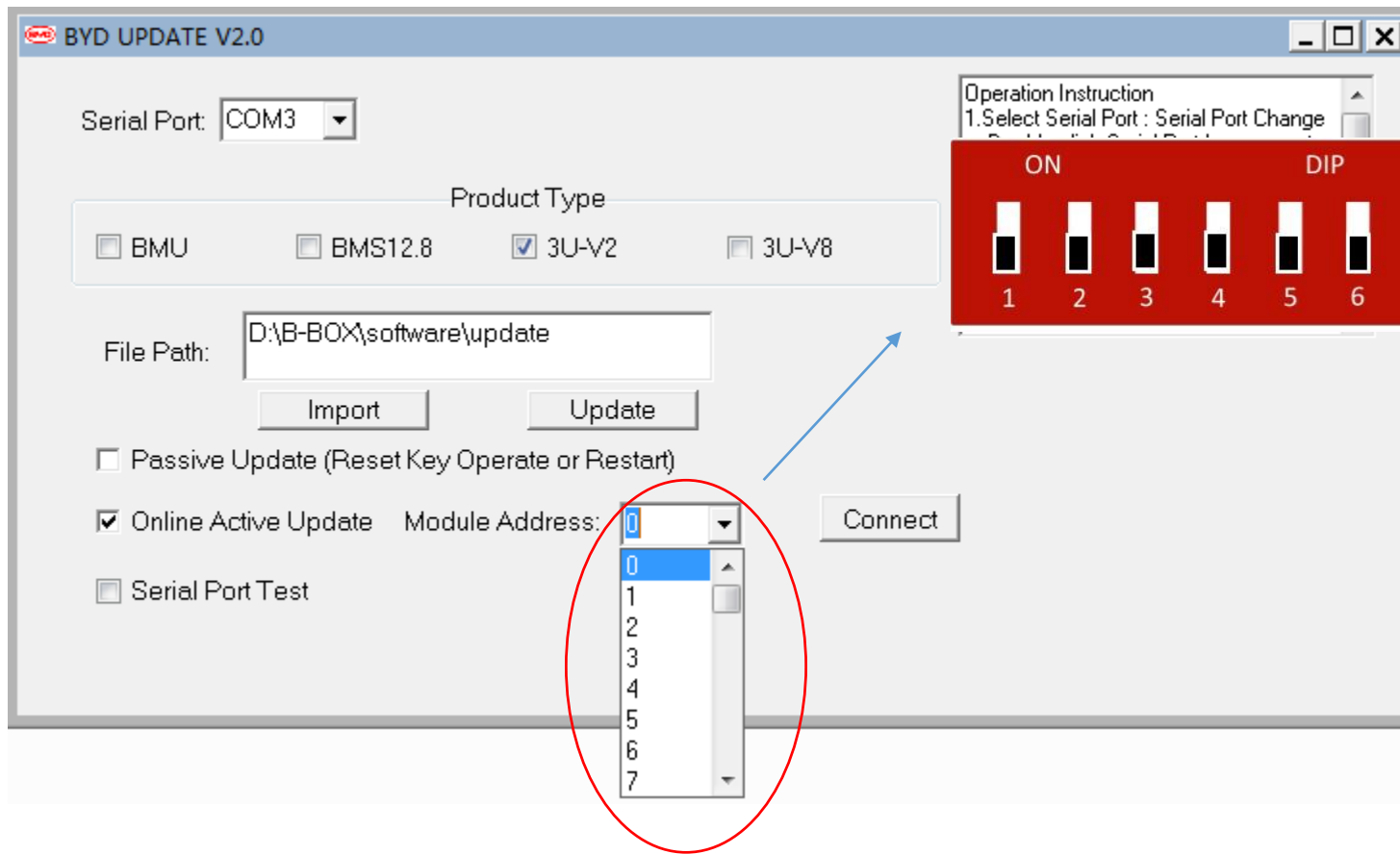
4. Select the version number



5. Load the file



6. Select the same address as the battery

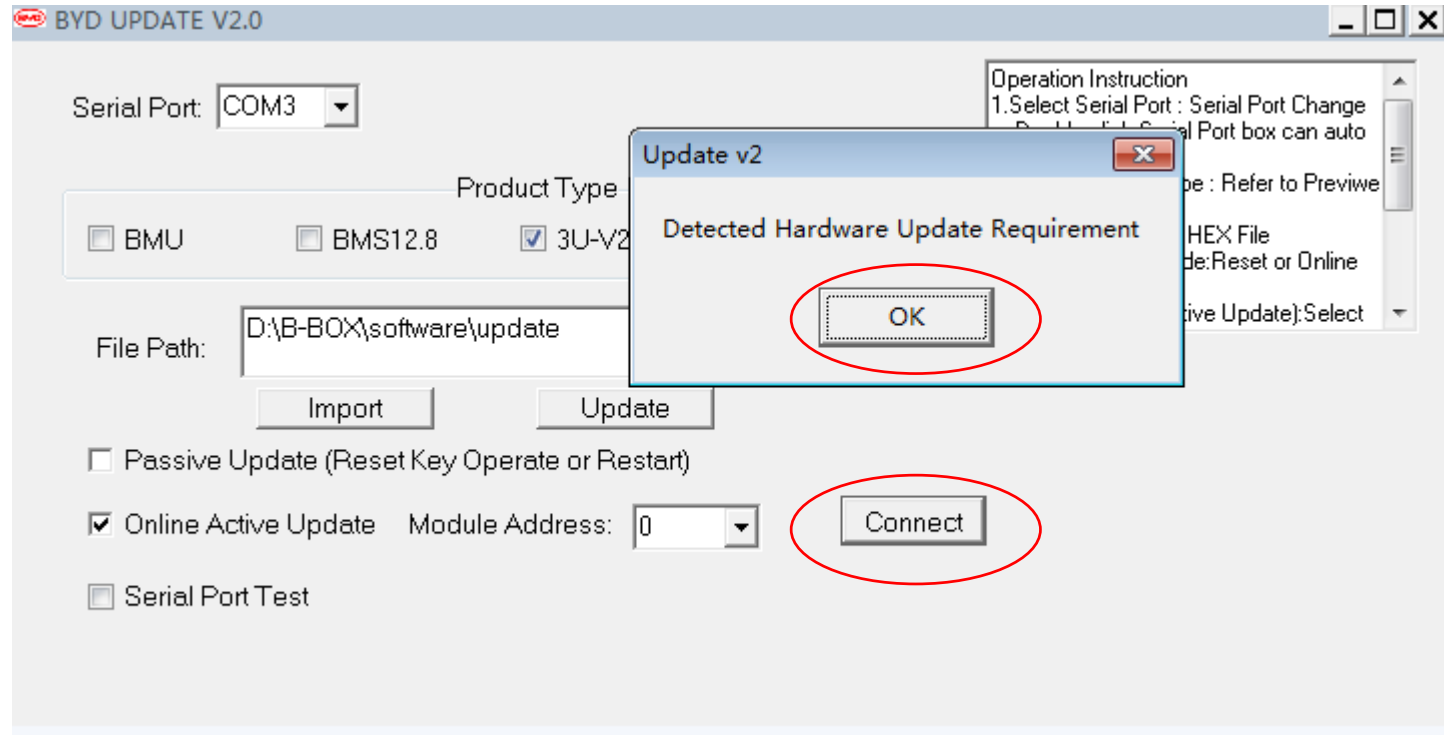


ADDR	DIP	ADDR	DIP	ADDR	DIP
0	000000	11	110100	22	011010
1	100000	12	001100	23	111010
2	010000	13	101100	24	000110
3	110000	14	011100	25	100110
4	001000	15	111100	26	010110
5	101000	16	000010	27	110110
6	011000	17	100010	28	001110
7	111000	18	010010	29	101110
8	000100	19	110010	30	011110
9	100100	20	001010	31	111110
10	010100	21	101010	32	000001

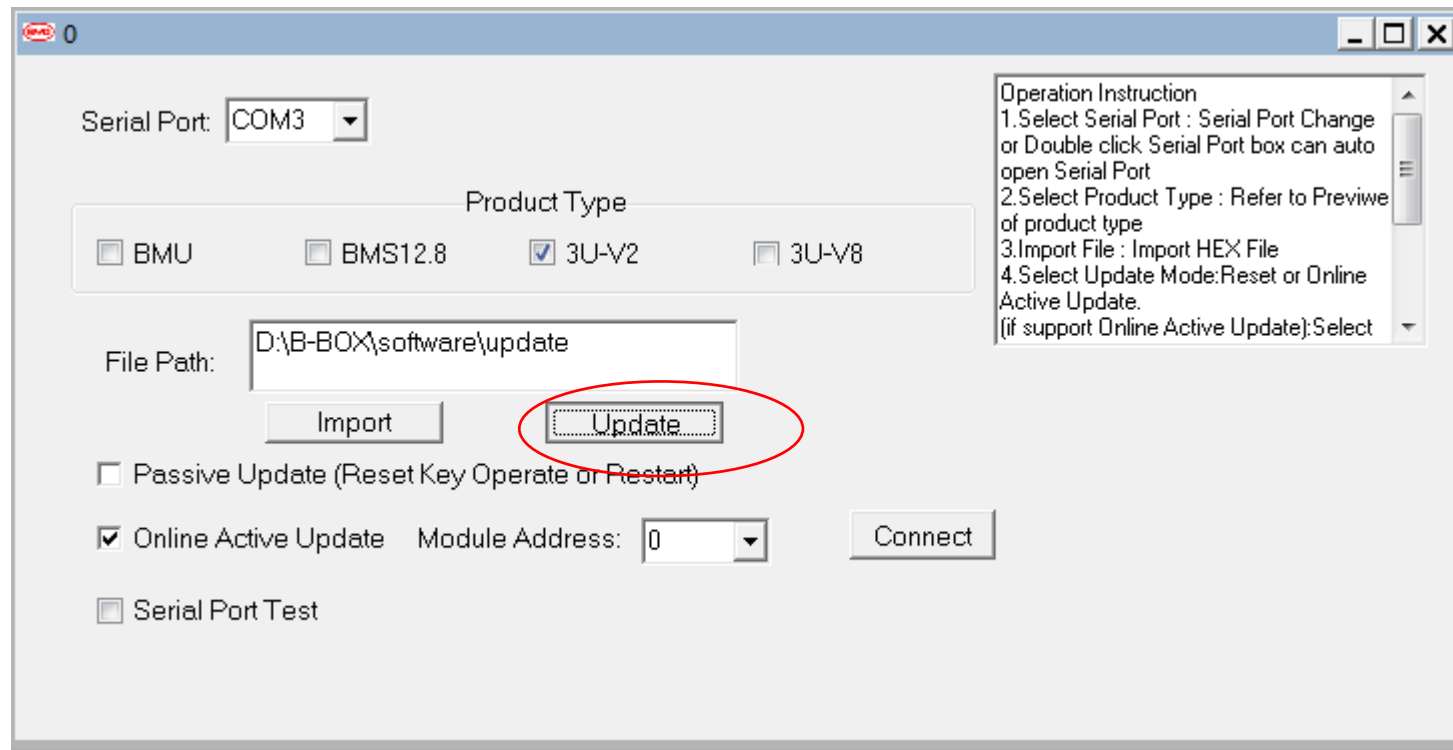
7. Open the battery.



8. Click the “**Connect**” and “**OK**”



9. Click the **Update**



10. Updating

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Serial Port:

Product Type

☐ BMU ☐ BMS12.8 ☒ 3U-V2 ☐ 3U-V8

File Path:

☐ Passive Update (Reset Key Operate or Restart)

☒ Online Active Update Module Address:

☐ Serial Port Test

Updating...

Operation Instruction

1. Select Serial Port : Serial Port Change or Double click Serial Port box can auto open Serial Port
2. Select Product Type : Refer to Preview of product type
3. Import File : Import HEX File
4. Select Update Mode: Reset or Online Active Update. (if support Online Active Update): Select

11. Complete

