

# How to Configure CAN converter?

Do configuration example of CAN485

Your Professional Industrial Communication Network Solution Provider

2019-12-26

Jack



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ONE

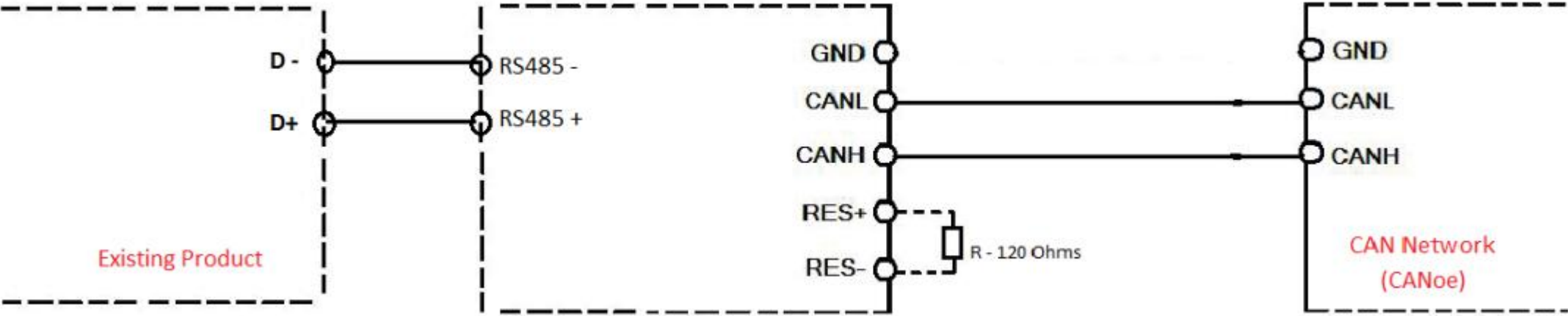
PART

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Preparation



Or





# Input and Output Data

## **Device A data:**

Input Protocol: RS485

Baud Rate: 19200

Data: 8 Bit

Stop: 1 Bit

Parity: None

## **Device C data:**

Baud Rate: 500 kbps

Frame: Standard



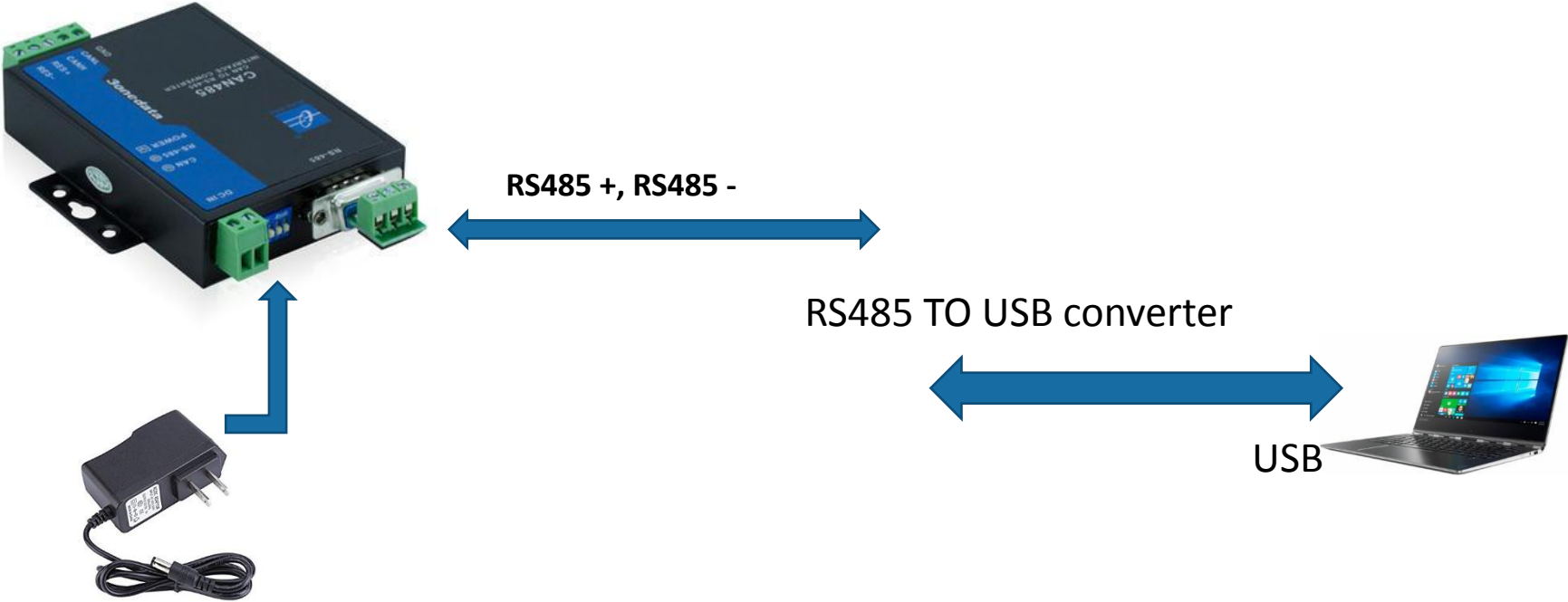
TWO

PART

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Physical connection  
of configuration  
topology

Configure Topology



1.



THREE

PART

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# New CAN232\_485 Config Tool



1. Turn on CAN485

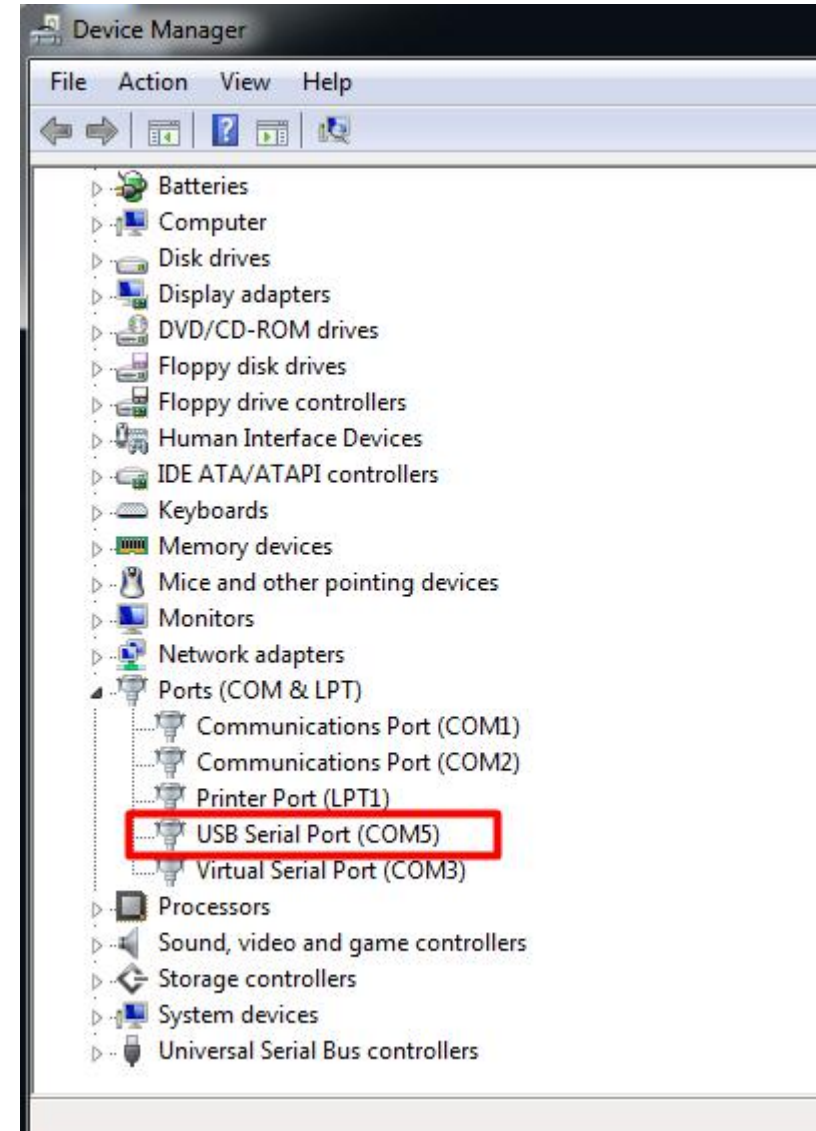
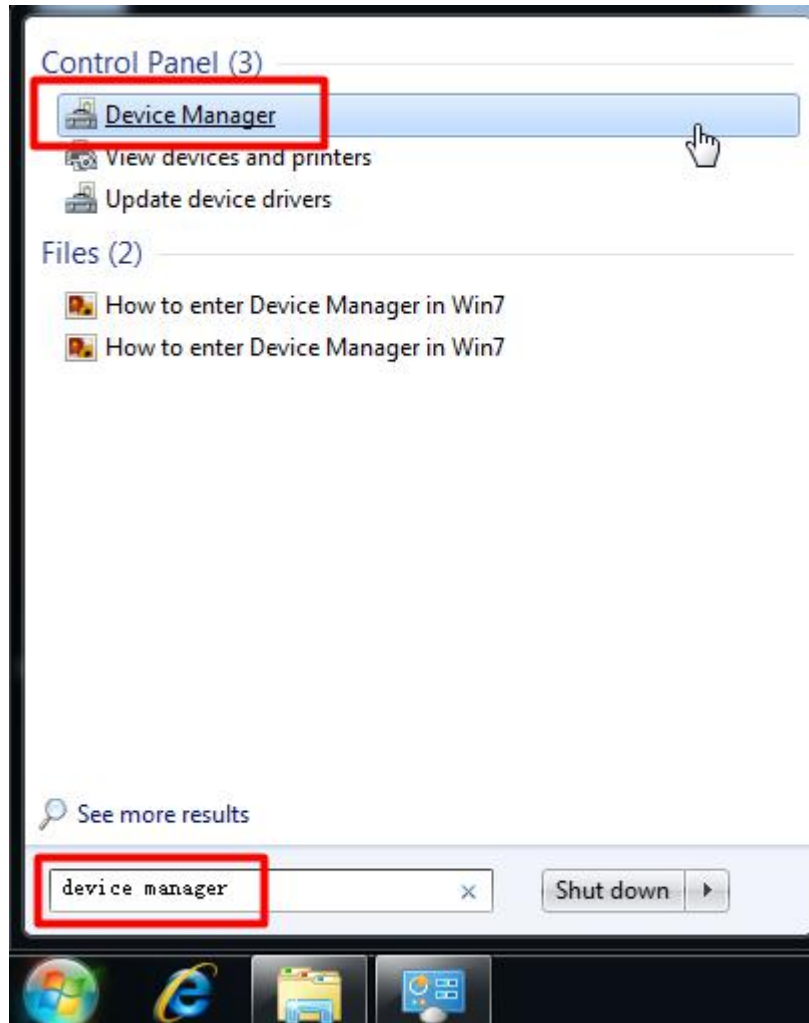
2. Selective DIP switch pin 2 moved to ON end



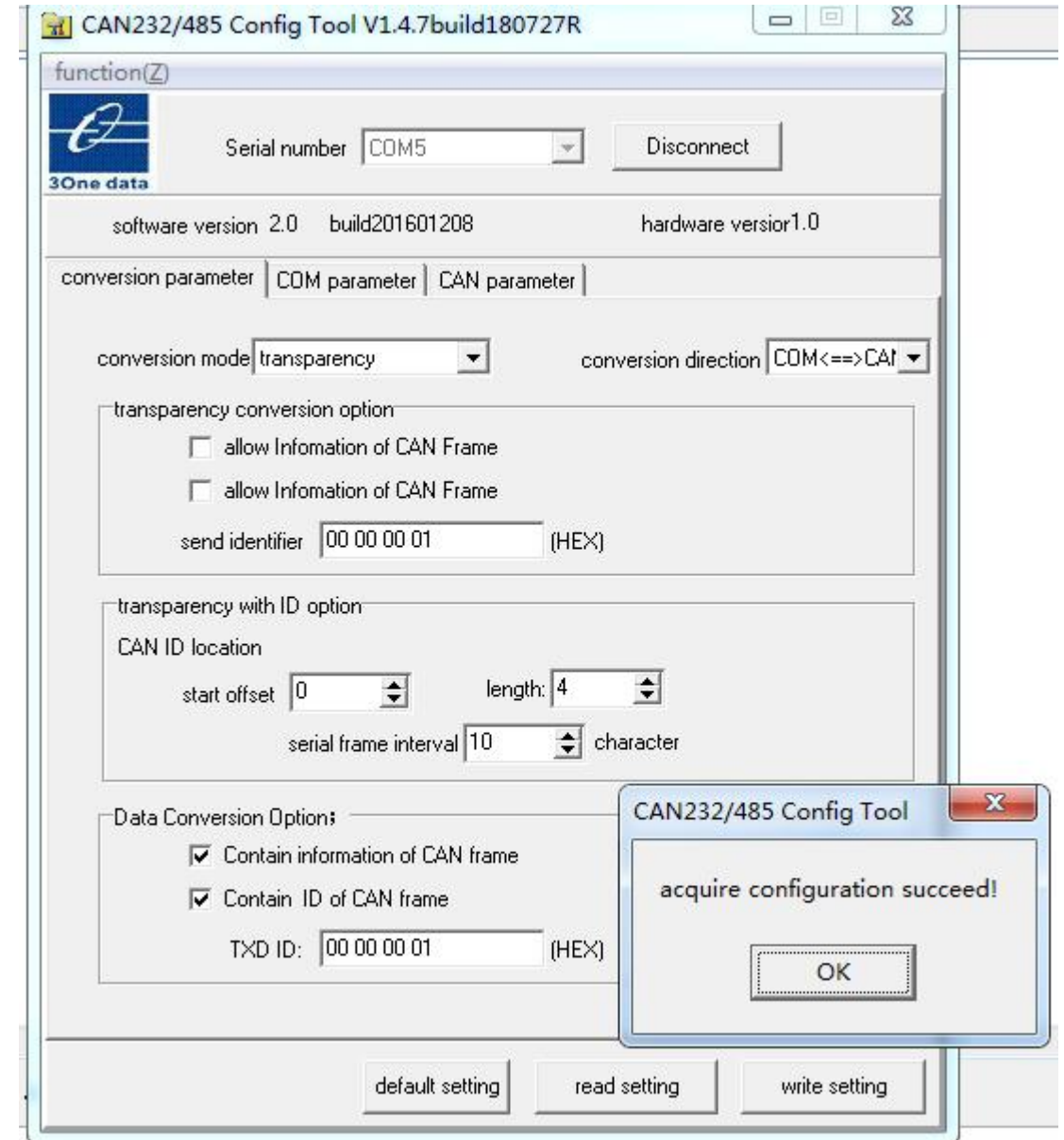
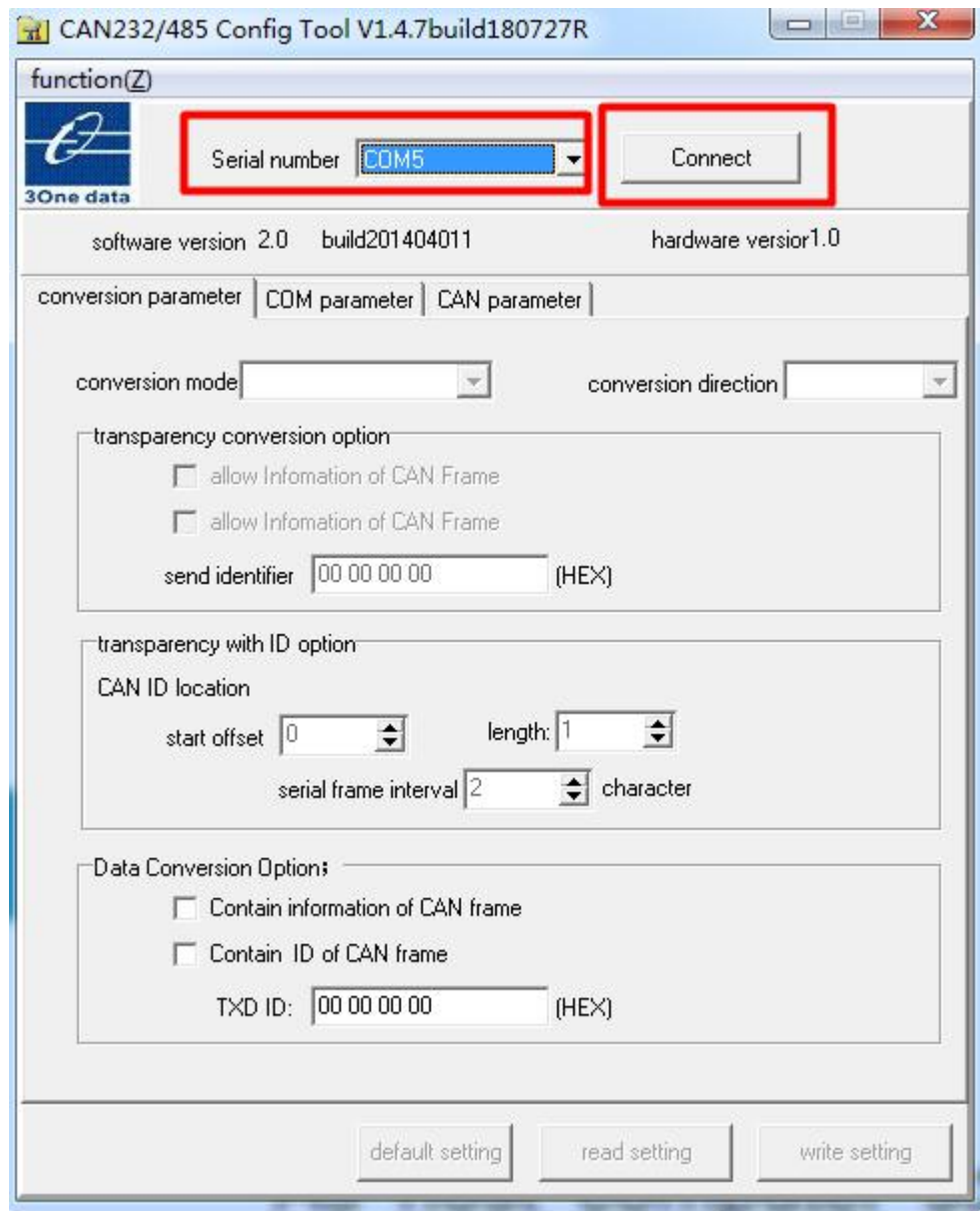
3. Turn off power of CAN485

4. Turn on power of CNA485

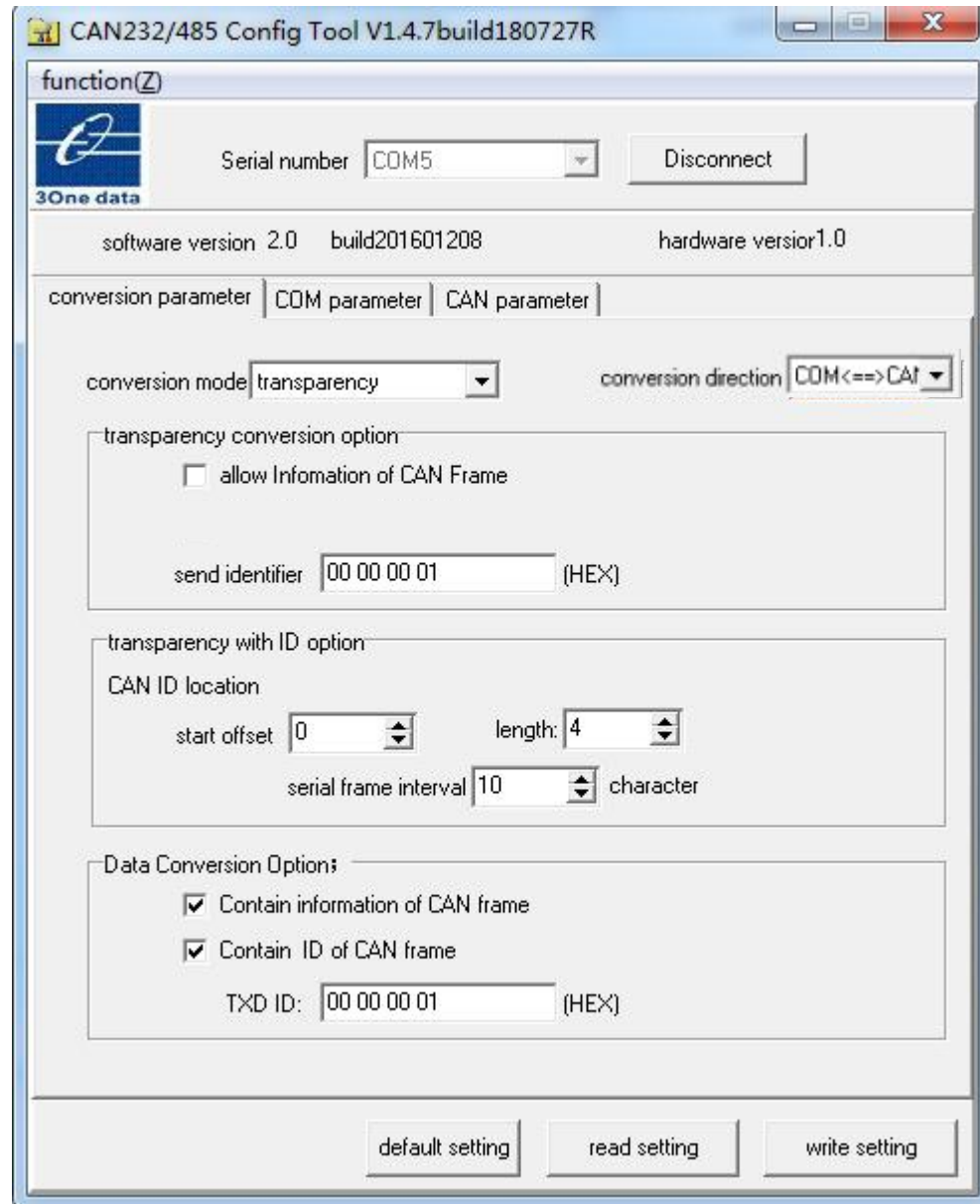
## 5. Open Device Manager of computer find USB port number, such as COM5



## 6. Choose COM5 on Serial number, click Connect



## 7.Choose COM5 on Serial number, click Connect



Configuration tips for this page :

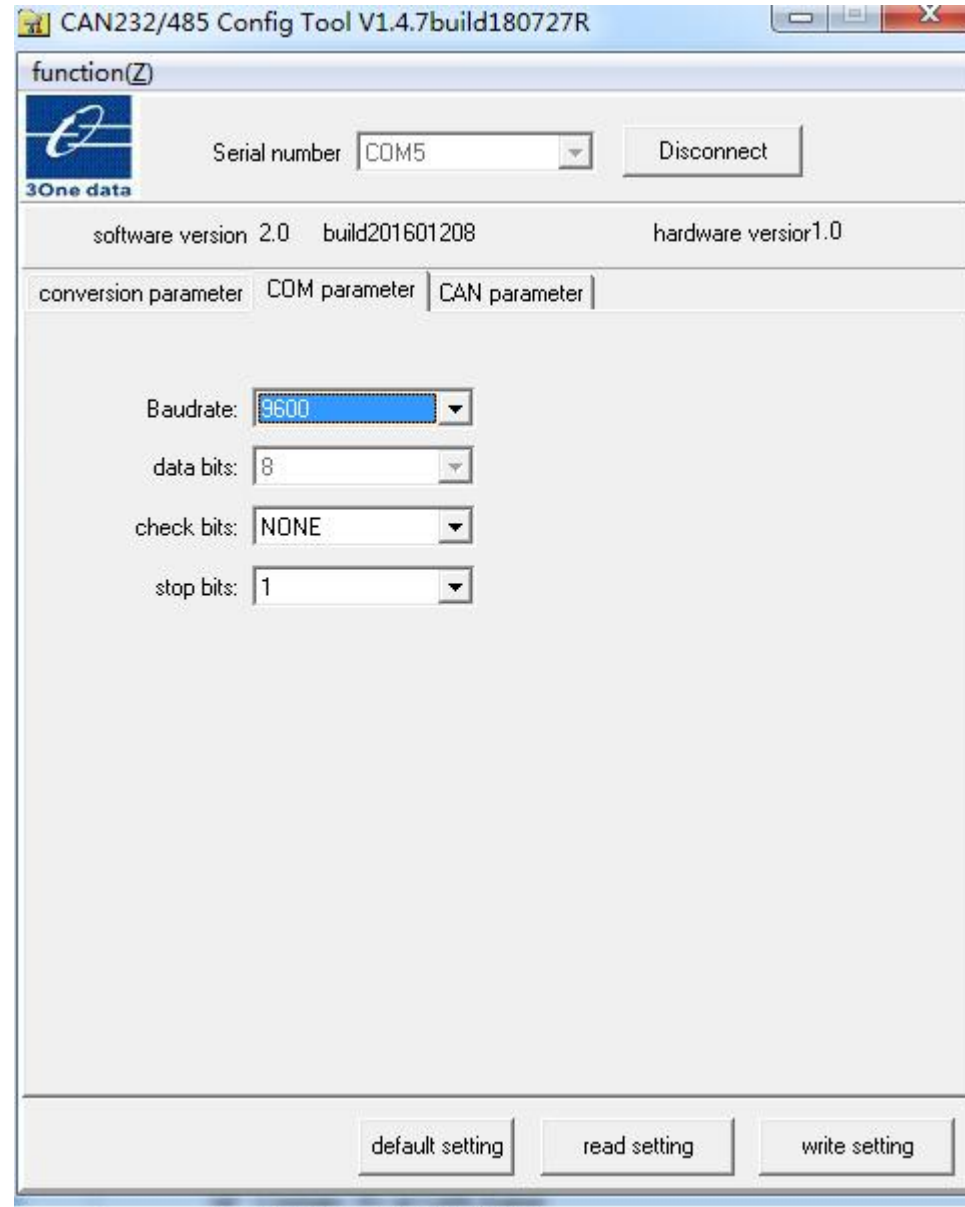
7.1 Use default configuration ASAP

Conversion mode: transparency

Conversion direction: CAN<==>COM

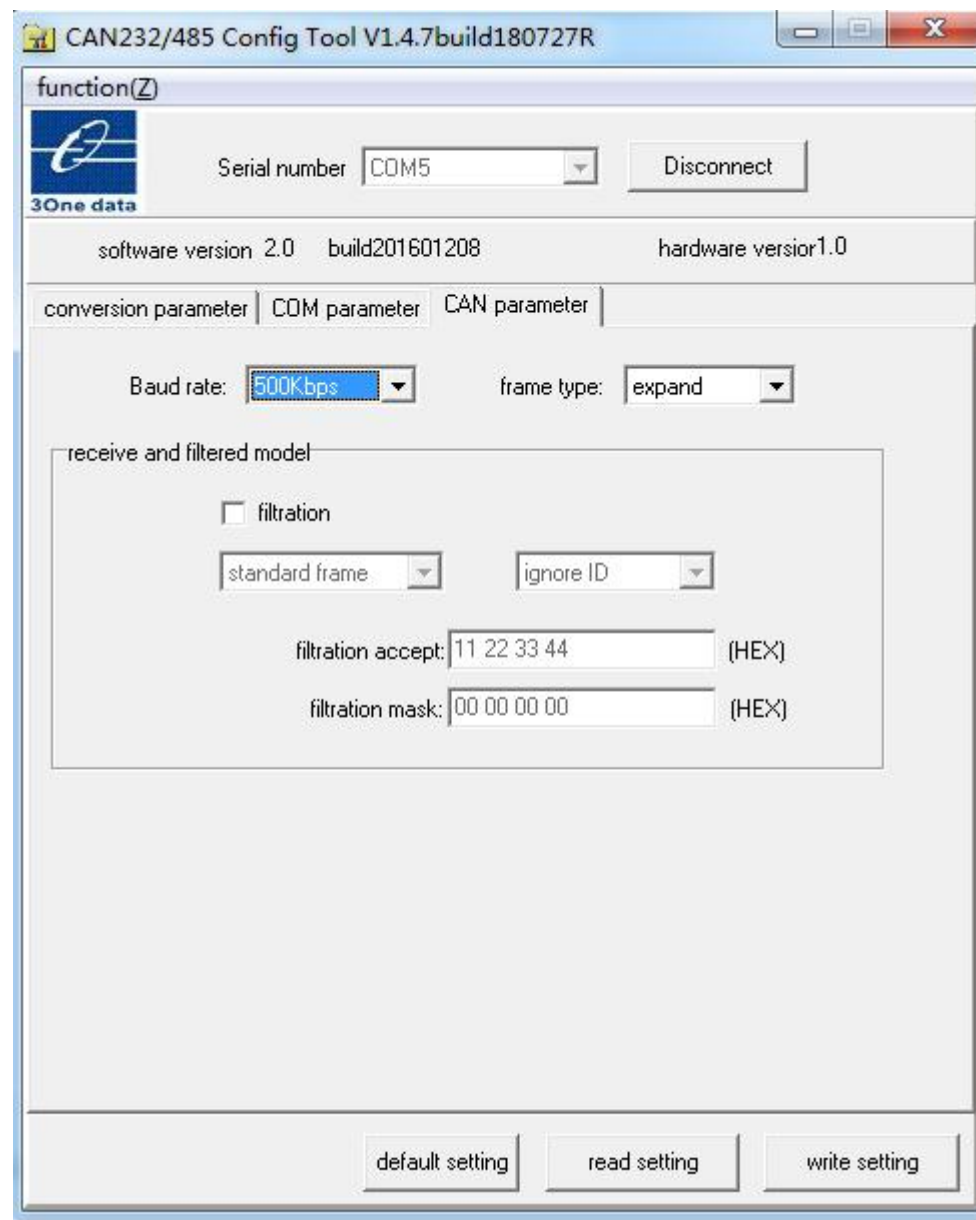
7.2 According to software user manual to continue and choose right configuration details

## 8. Choose same baud rate, data bits, check bits, stop bits of RS485 Device A

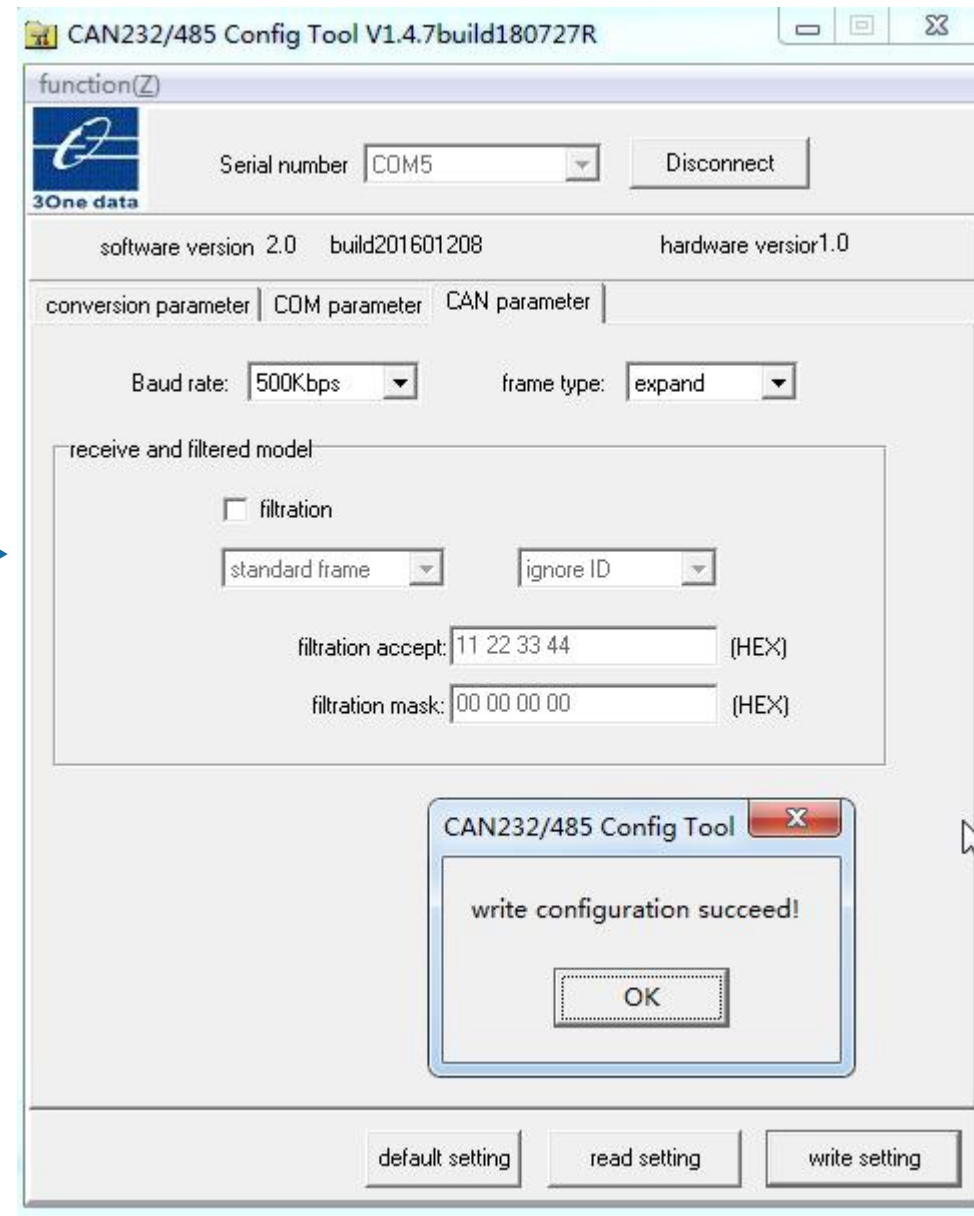
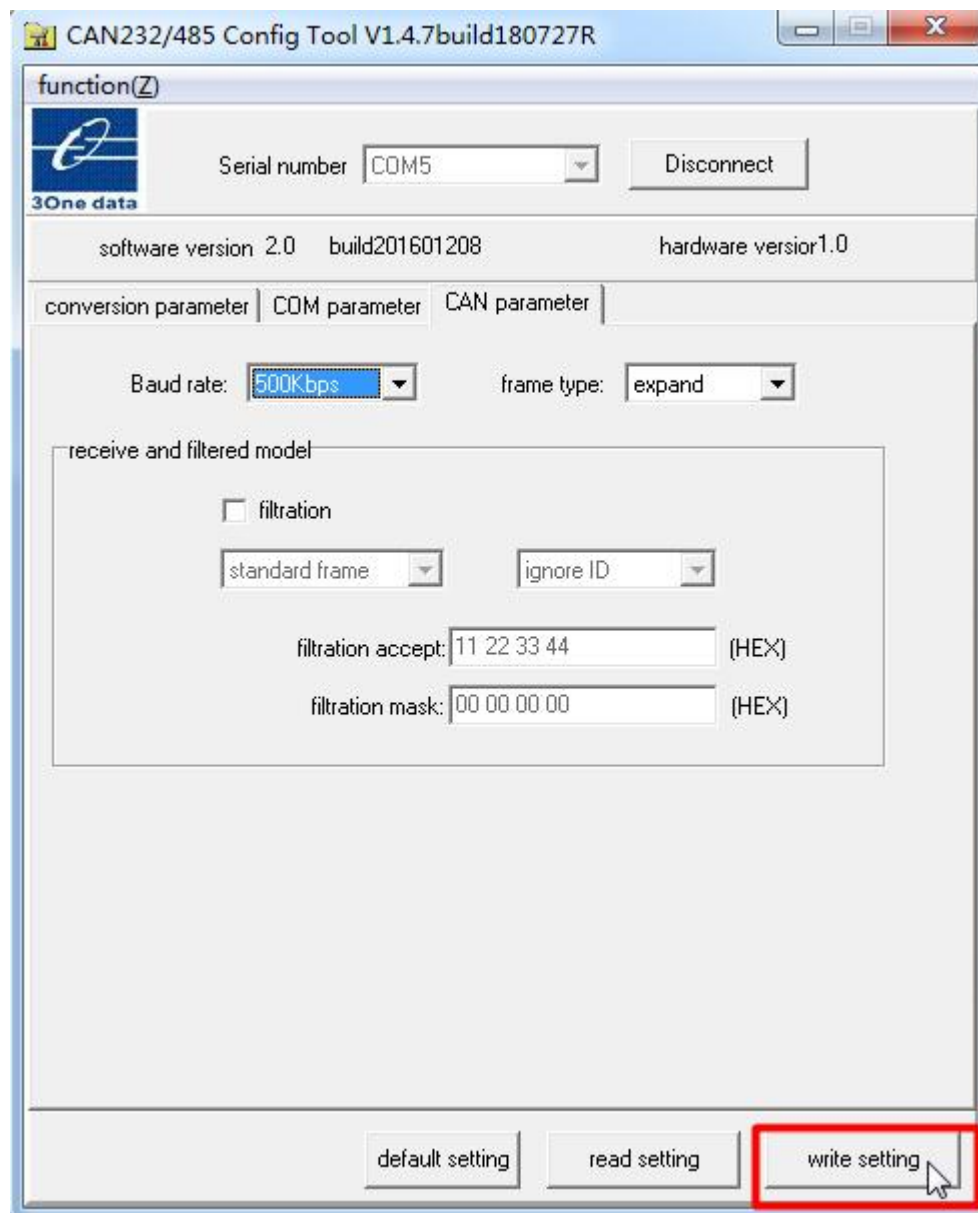




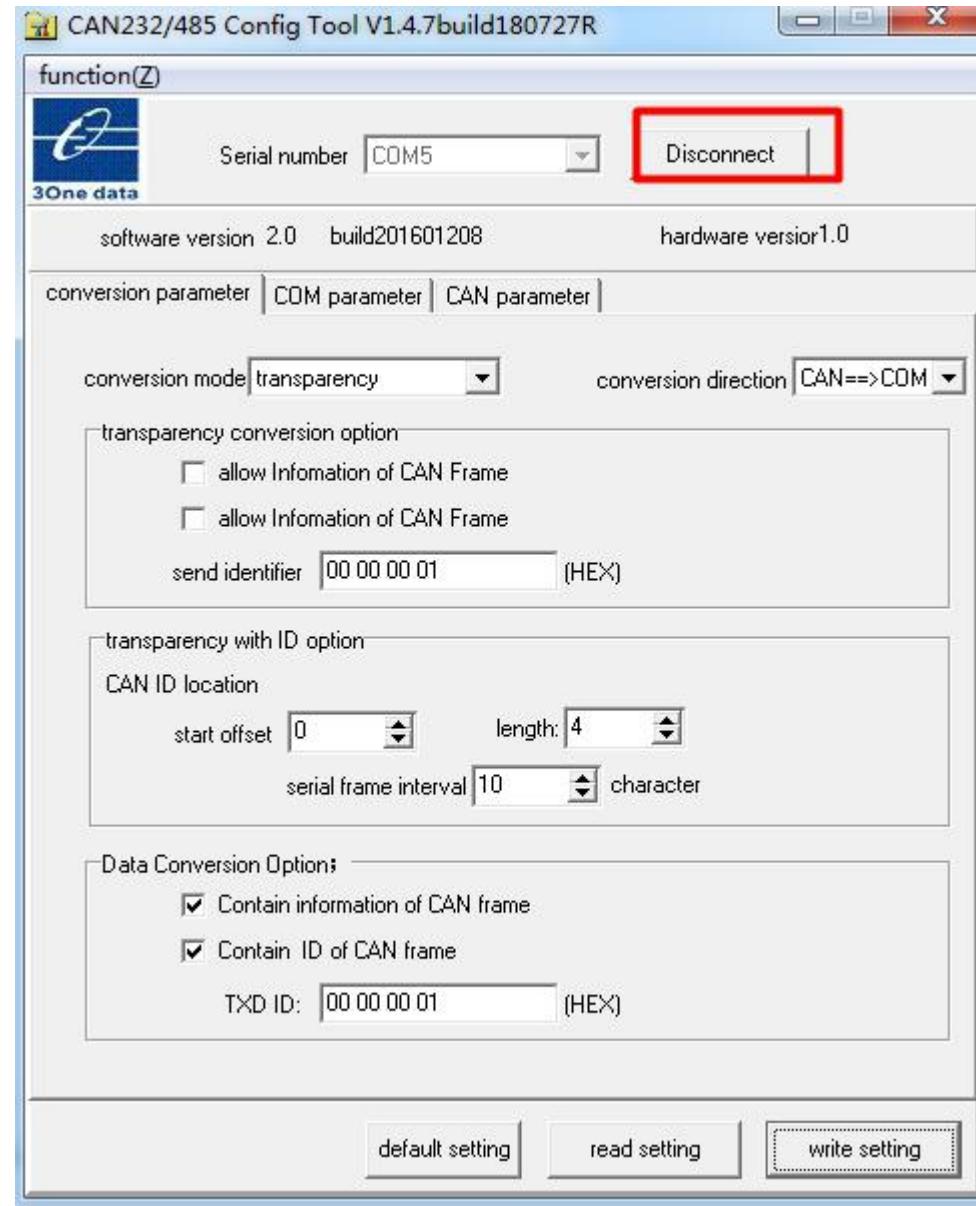
## 9. Choose same baud rate, frame type of CAN Device C



## 10. Click “write setting” to save configuration



## 11. Click “Disconnect”





**12. Turn off DIP switch pin 2 which is back to original state**

**13. Turn off power of CAN485**

**14. Turn on power of CAN485**

**15. Now, you finish configuration of CAN485 and start to make it use topology in reality**



# THANK YOU

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