



# Test Instruction of CO2 Sensor

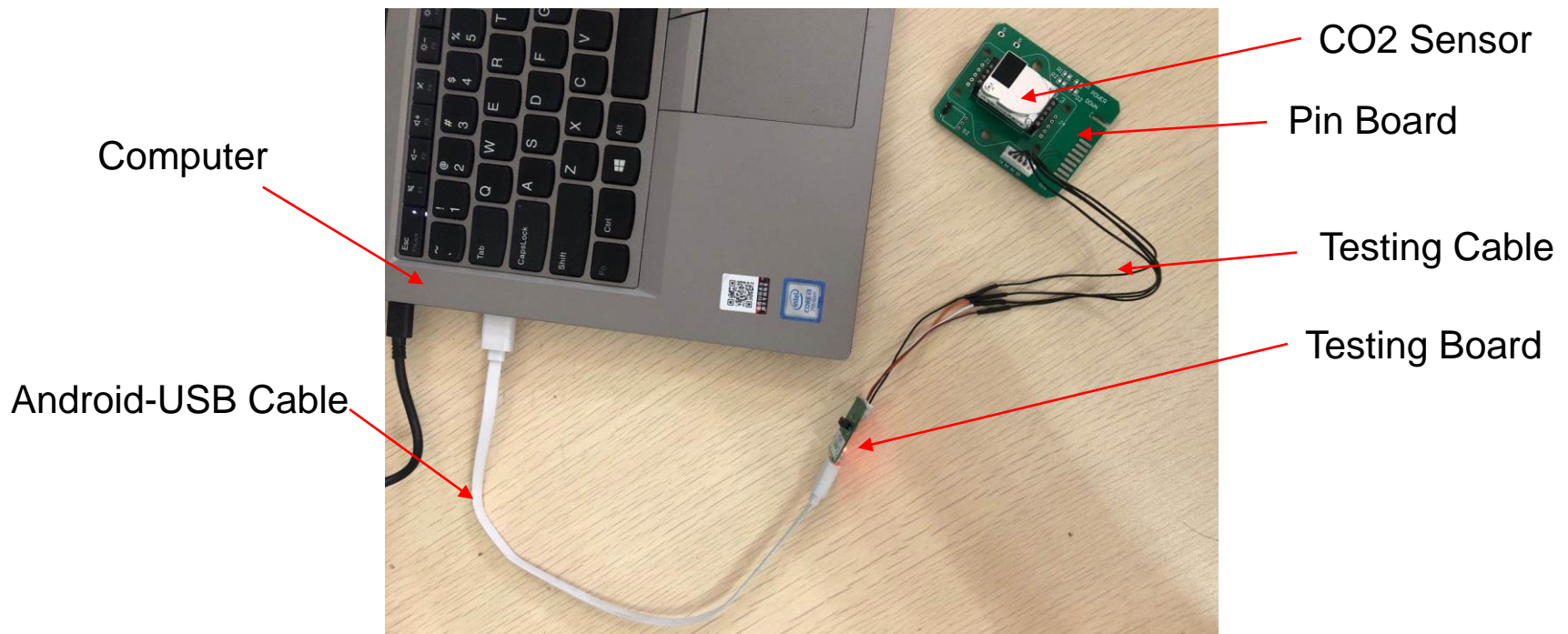
## 1. Prepare necessary accessories

- 1) Testing Board
- 2) Connecting Cables (Android-USB cable and testing cable)
- 3) Pin Board
- 4) CO2 Sensor
- 5) Computer
- 6) CO2 Sensor Test Software

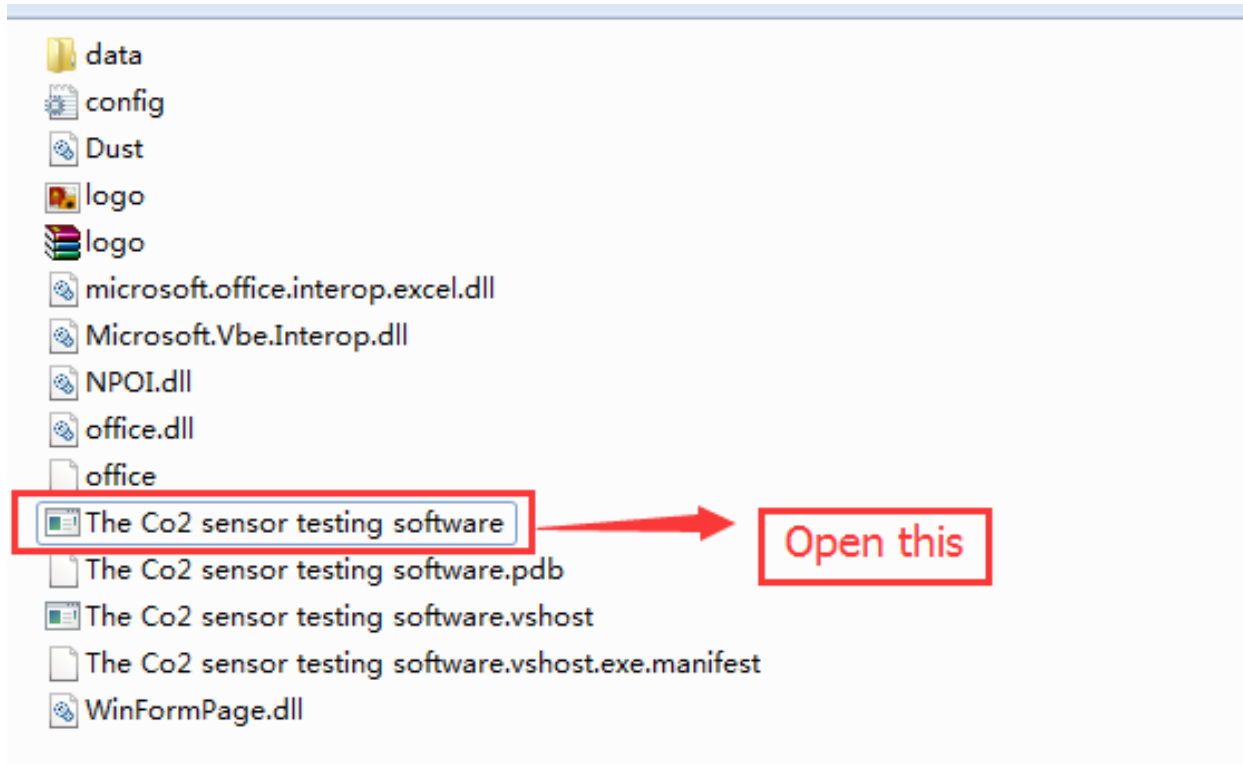
## 2. Connection

- 1) Connect the sensor on pin board, and testing cable between pin board and testing board
- 2) Connect the testing board and computer by Android-USB cable

As show in below picture:



## 3. Open CO2 sensor test software



# Test Instruction



1)Setting:  
Choose the correct COM

The Co2 sensor testing software V1.1.5

Operate

Serial number: **COM6**  ■ ■

Set value(400~1,500ppm):

Data save path

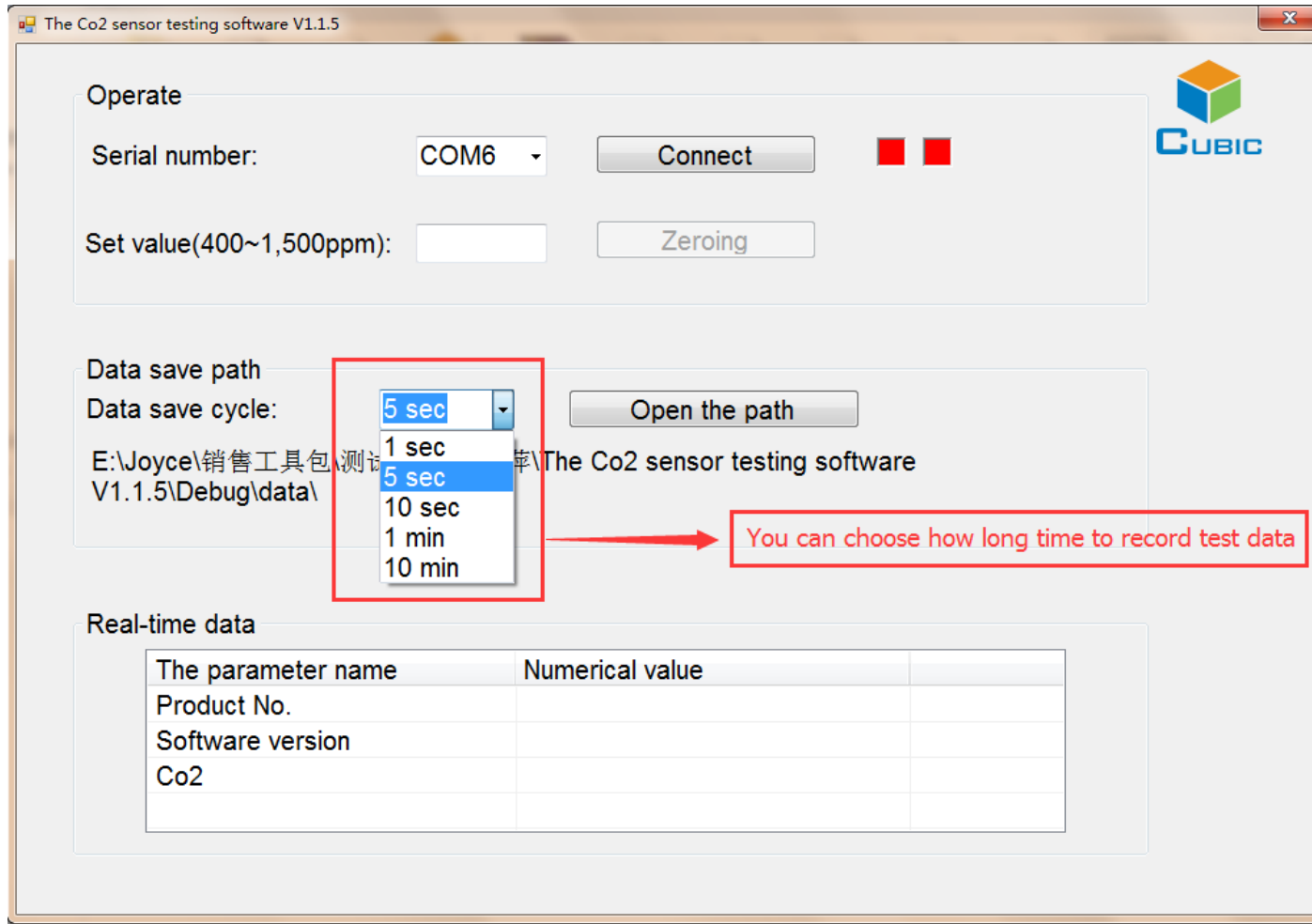
Data save cycle: **5 sec**

E:\Joyce\销售工具包\测试软件\袁雪萍\The Co2 sensor testing software V1.1.5\Debug\data\

Real-time data

The parameter name	Numerical value	
Product No.	030891705060	
Software version	CM V0.0.16	
Co2	463ppm	

## 2) Setting the data save cycle



The Co2 sensor testing software V1.1.5

Operate

Serial number: COM6  ■ ■

Set value(400~1,500ppm):

Data save path

Data save cycle: 5 sec  
1 sec  
5 sec  
10 sec  
1 min  
10 min

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You can choose how long time to record test data

Real-time data

The parameter name	Numerical value	
Product No.		
Software version		
Co2		

# Test Instruction



## 3) Showing the output value

The Co2 sensor testing software V1.1.5

Operate

Serial number: COM6  ■ ■

Set value(400~1,500ppm):

Data save path

Data save cycle: 5 sec

E:\Joyce\销售工具包\测试软件\袁雪萍\The Co2 sensor testing software V1.1.5\Debug\data\

Real-time data

The parameter name	Numerical value
Product No.	
Software version	
Co2	

Will show test data



# Thank You

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