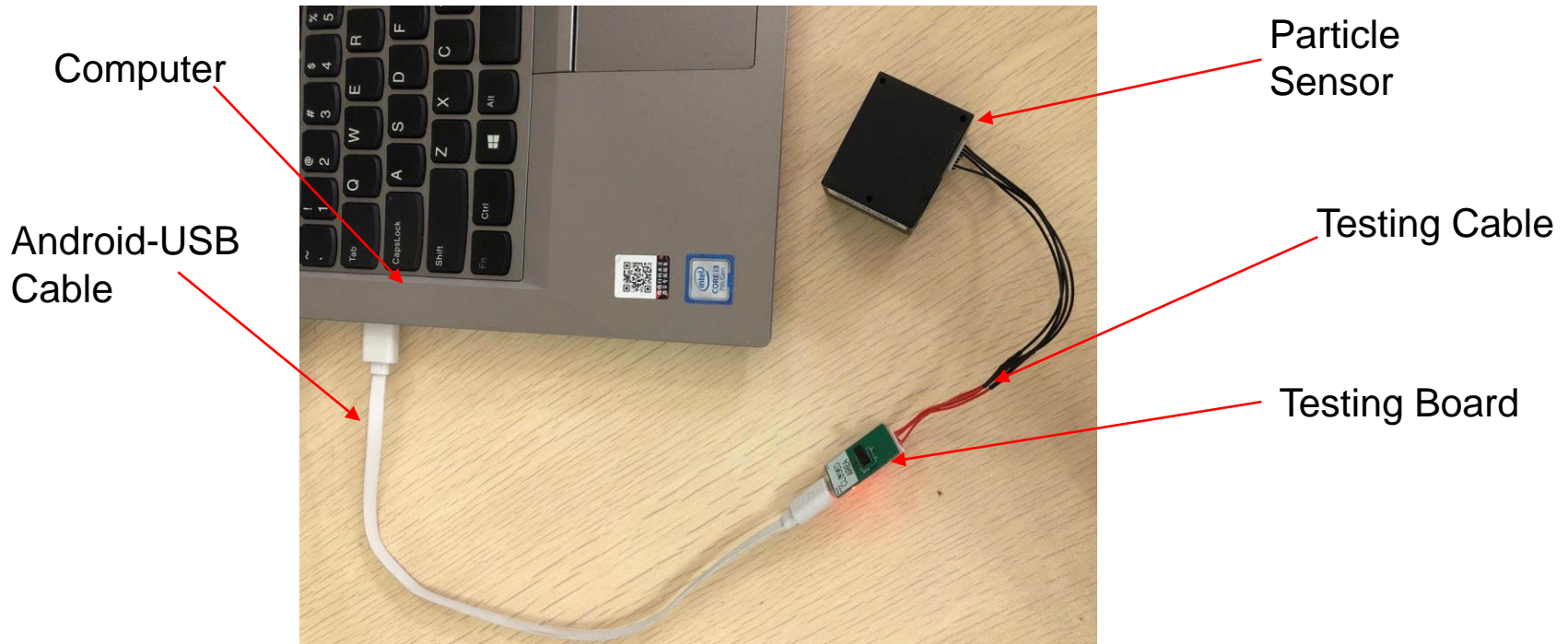# Test Instruction of Particle Sensor

1. Prepare necessary accessories

1) Testing Board
2) Connecting Cable (Android-USB cable and Testing Cable)
4) Particle Sensor
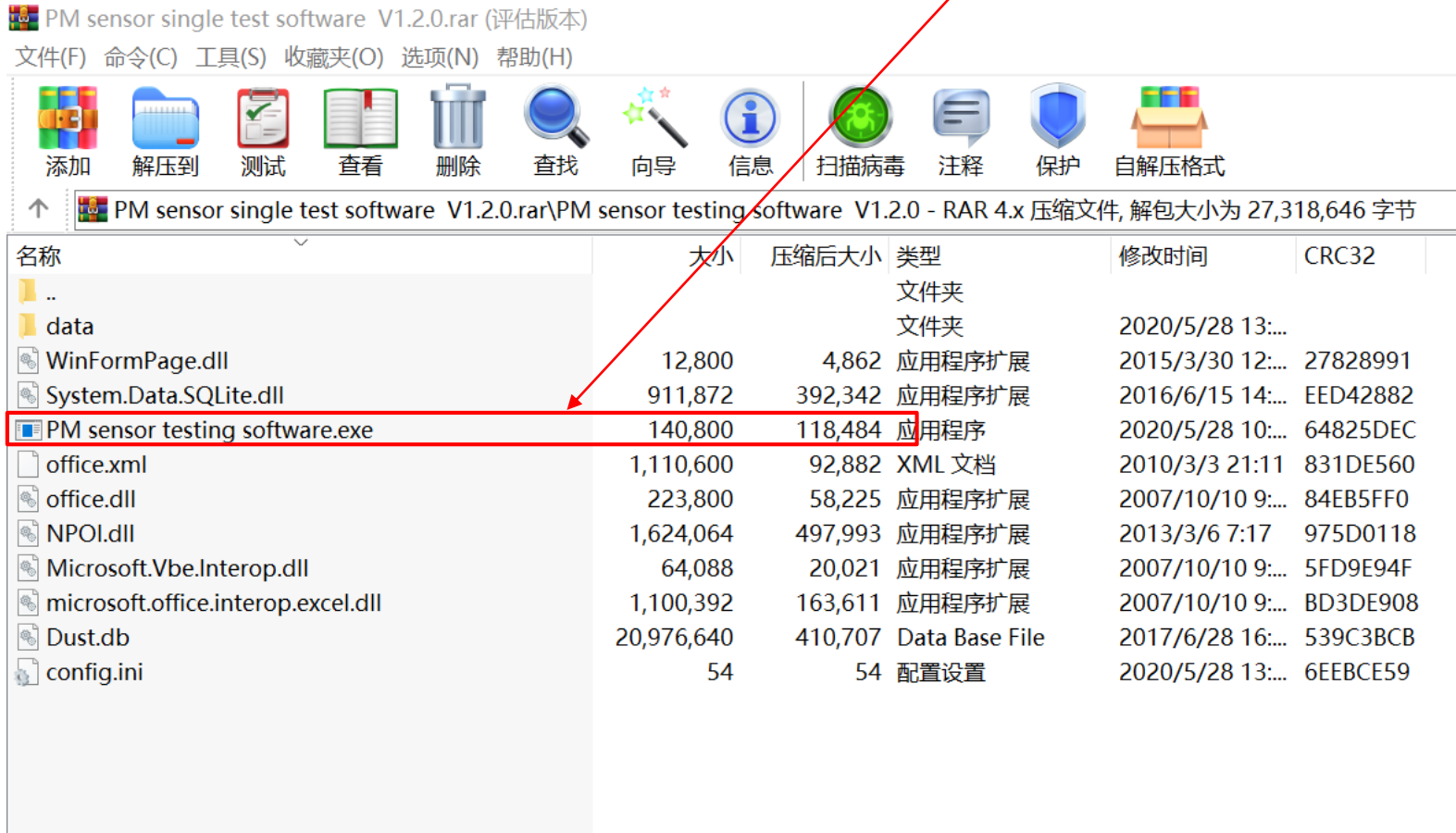5) Computer
6) Particle Sensor Test Software

2. Connection
1) Connect the sensor and testing board by testing cable
2) Connect the testing board and computer by Android-USB cable

As show in below picture:

Computer

Android-USB
Cable

Particle
Sensor

Testing Cable

Testing Board

3. Open particle sensor test software

Click this one

Test Instruction

1)Setting:
Choose the correct COM

Test Instruction

2)Setting the data save cycle and path, click Connect

Test Instruction

3)Click Connect and read the output

PM sensor testing software V1.2.0

Operate

| Serial number: | COM14 ∨ | Disconnect | 🟥 🟩 |
| Mode Selection: | Continuous working mode ∨ | | |

Data save path

Data save cycle(sec): 1 ∨   Open the path

C:\Users\WIN\AppData\Local\Temp\Rar$EXa13168.29276\PM sensor testing software V1.2.0\data\

Real-time data

The parameter name	Numerical value
Product No.	
Software version	
GRIMM PM10	73 ug/m³
GRIMM PM2.5	70 ug/m³
GRIMM PM1.0	65 ug/m³
TSI PM10	93 ug/m³
TSI PM2.5	85 ug/m³
TSI PM1.0	76 ug/m³
>0.3um	8 820 co

Thank You

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