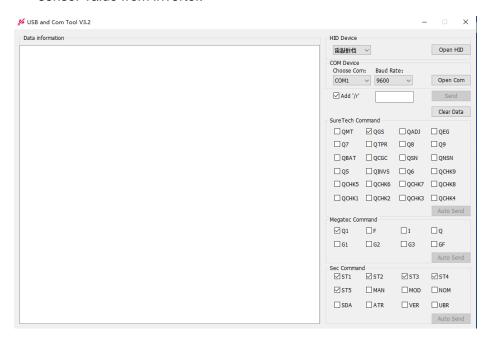
Off Grid 02 warning/fault Solution

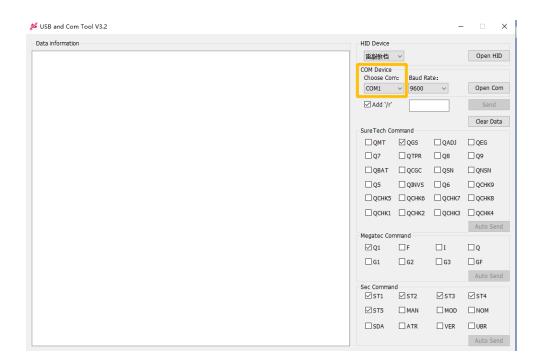
02 warning/fault means Over temperature. It is often caused by temperature sensors on Mainboard or MPPT board or Temperature sensor circuit that is related with.

Solution:

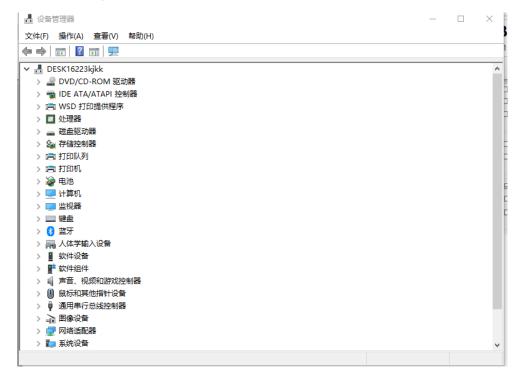
1. Request the Com tool from Growatt. The tool is used to receive the temperature sensor value from inverter.



- 2. Connect your USB wire from computer to inverter.
- 3. Confirm your COM port. You need to check it on device manager.

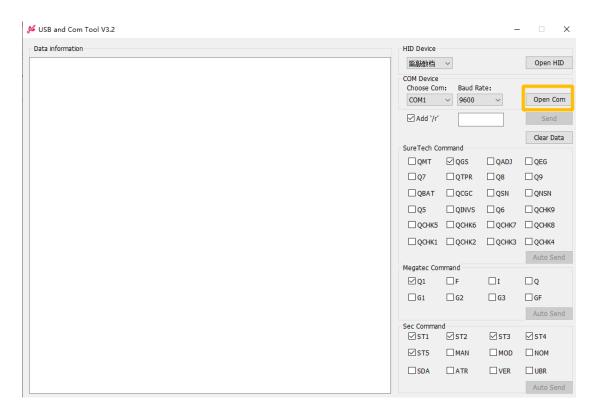


Device Manager Below:



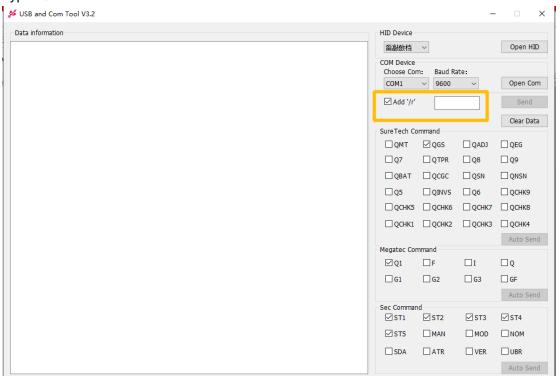
If you don't know how to check the com port on Device manager, please search it on the Google.

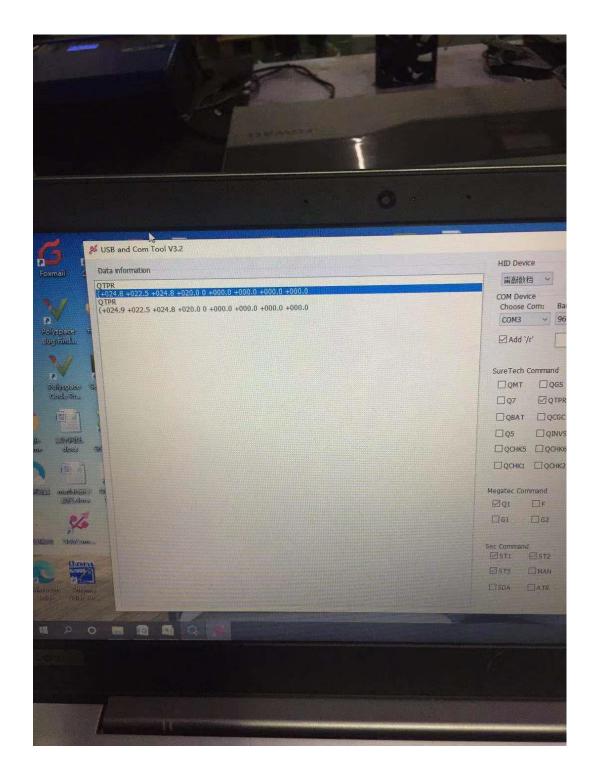
4. Open Com



If it fails, Please kindly check the port on device manager or your USB wire.

5. Type QTPR in white textbox





6. Data Display (+024.8 +022.5 +024.8 +020.0 +000.0 +000.0 +000.0 +000.0)

The fourth data +20.0 is the MPPT temperature sensor value. The previous 3 data +024.8 +022.5 +024.8 is the Mainboard temperature sensor value. The +000.0 +000.0 +000.0 means that the inverter has the 02 warning /fault, it will record the last value)

7.	When you confirm the issue, you can choose to upgrade it or change board so that you can solve the issue.