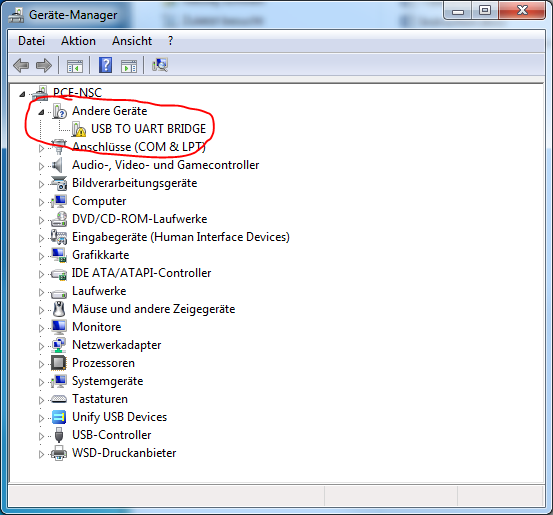
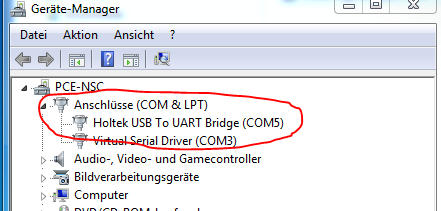
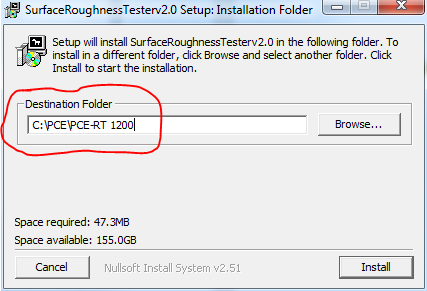
**The software description of the computer software of the roughness tester**

1. Installation of USB to serial port driver:
   1. Under Windows 10: Holtek\_USB\_Bridge\_Program(win10)
   2. Under Windows 7, 8: USBBridgeSetup\_CA(win7win8)
2. after connecting the host with the USB line, the system will update the driver, and the device manager will display the Holtek USB To UART Bridge. indicating that the driver is installed successfully.

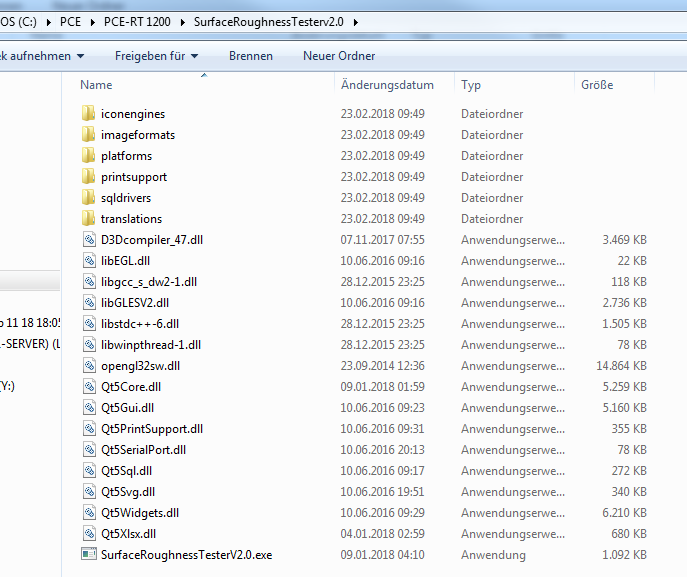




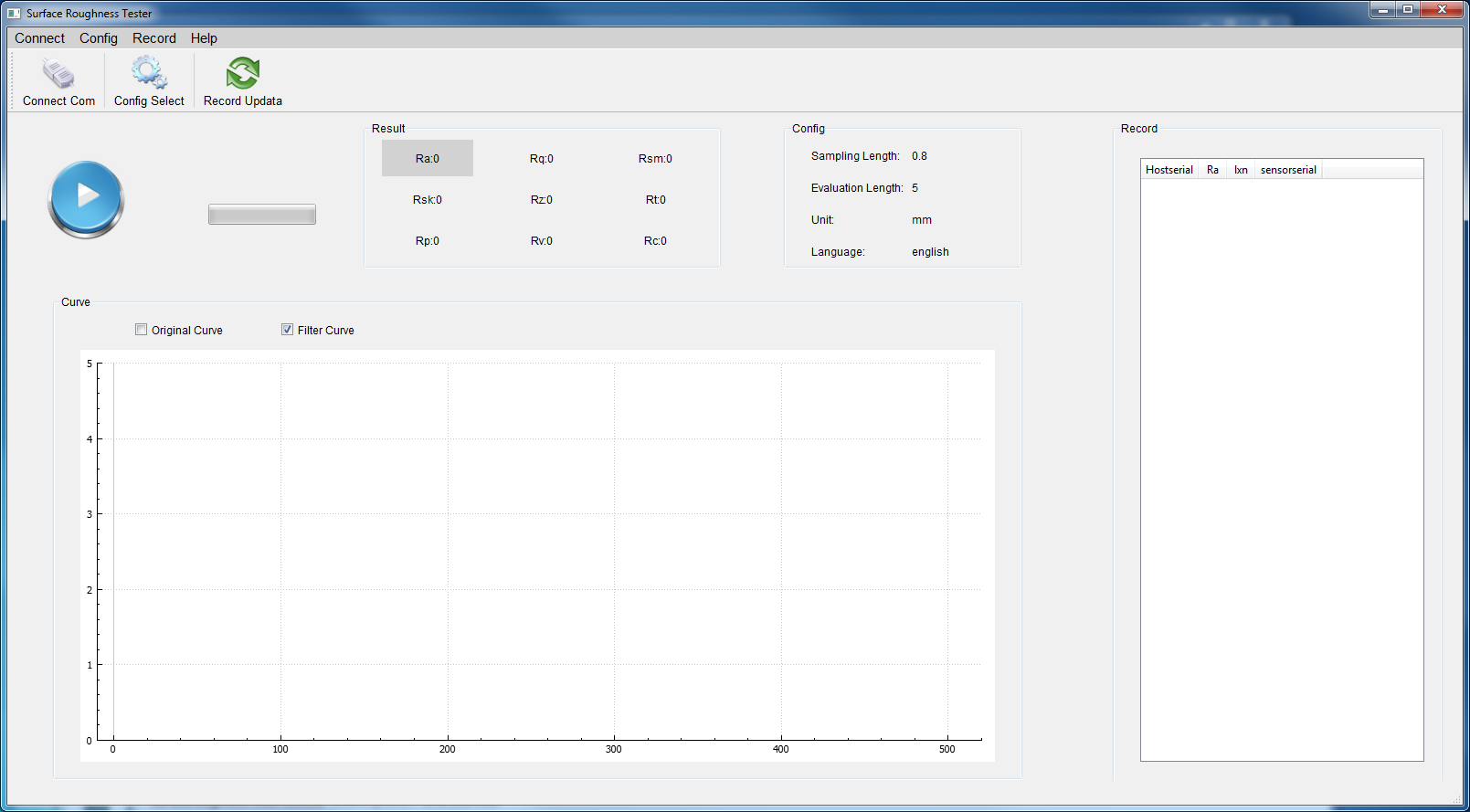
1. Install software “SurfaceRoughnessTesterSetup.exe”.



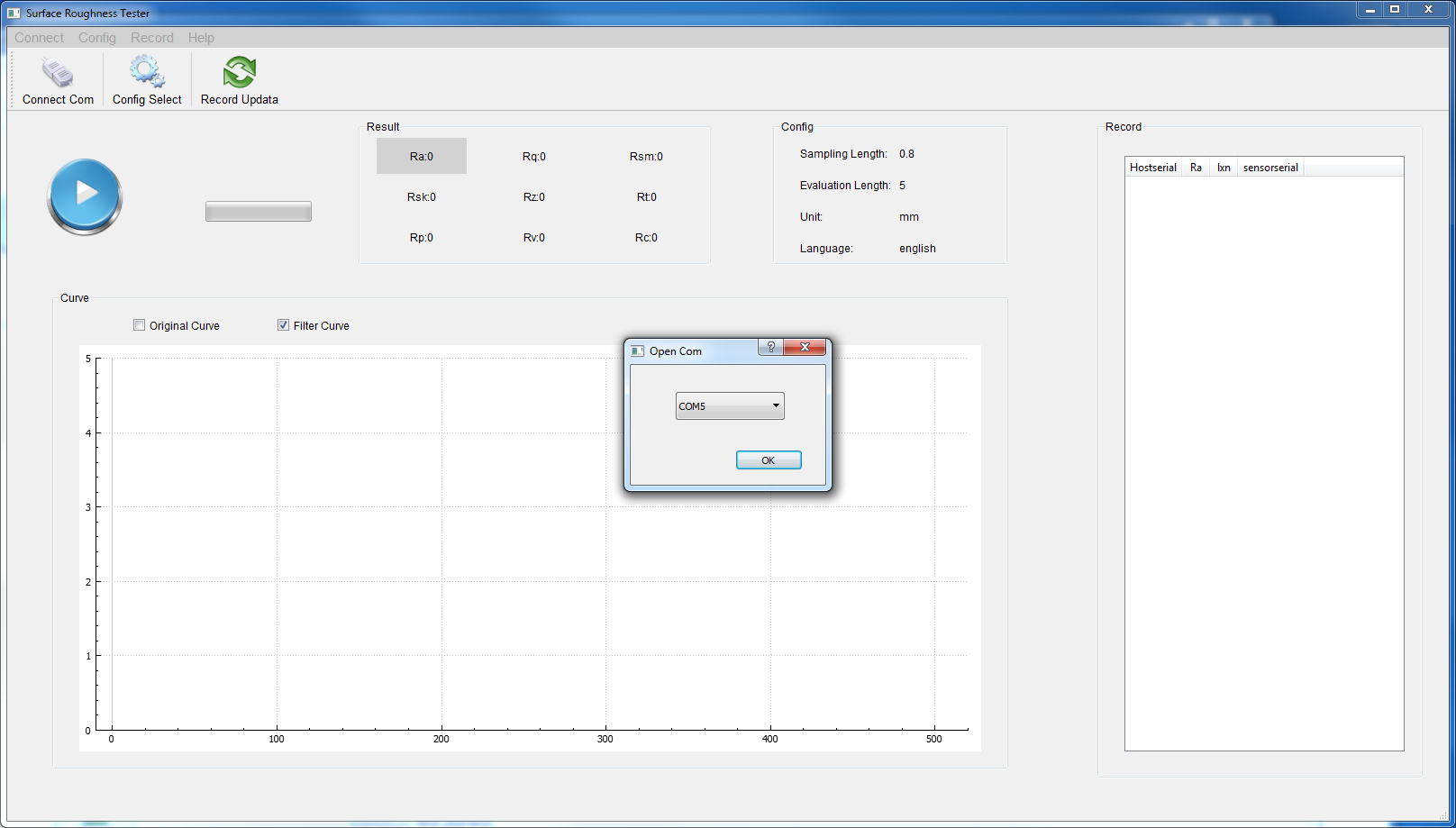
1. After installation, the executable file is in the installation folder with the name of Surface Roughness Tester.exe.



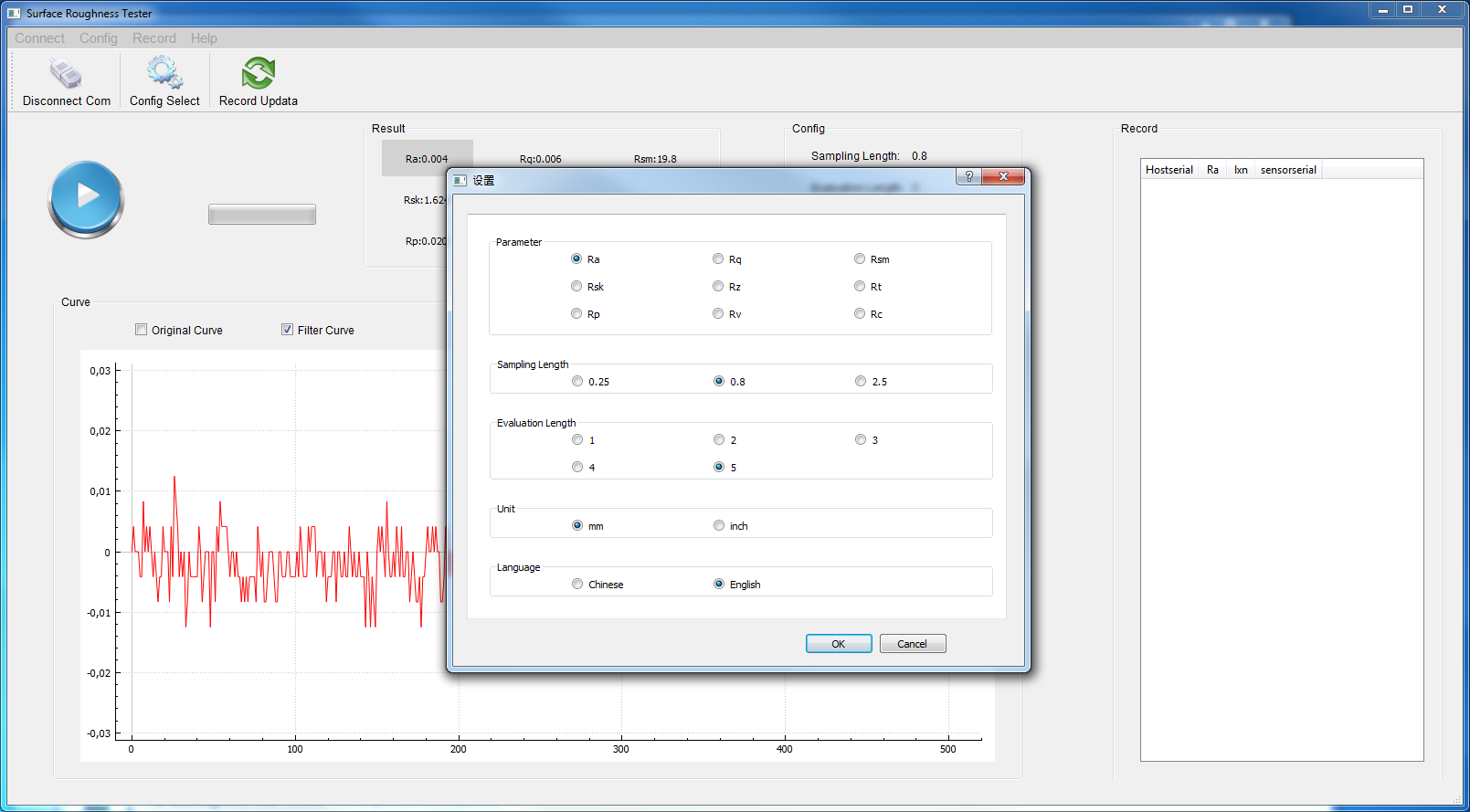
1. The interface after starting



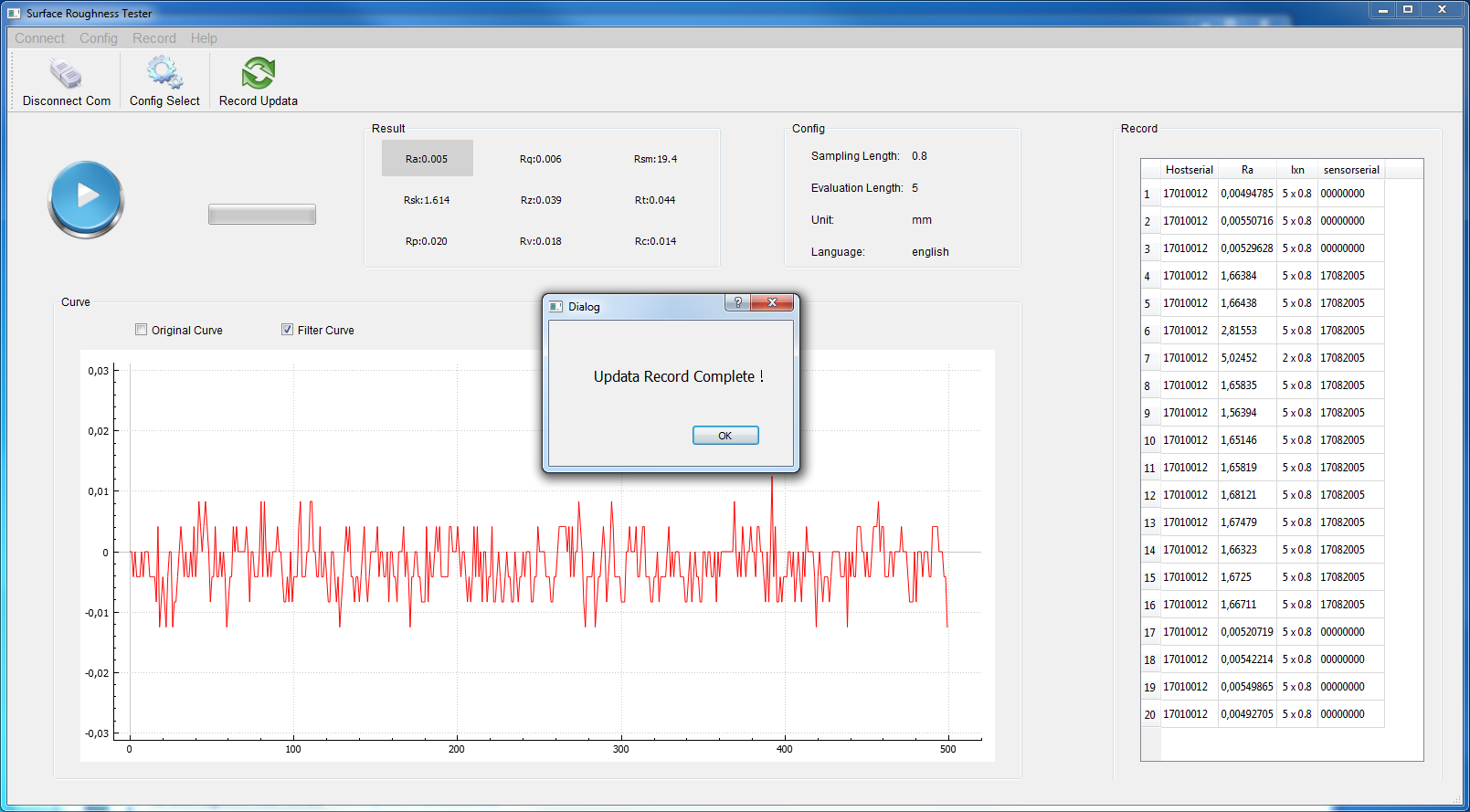
1. click the Connect Com button, jump out of the dialog box, select COM port (after connecting the host normally, it will automatically detect some COM ports of the system, such as the COM3 shown above), and click OK to connect to the host. After that, the first record of the lower machine will be read to the upper computer and the interface is updated, but the record will not be added to the database.



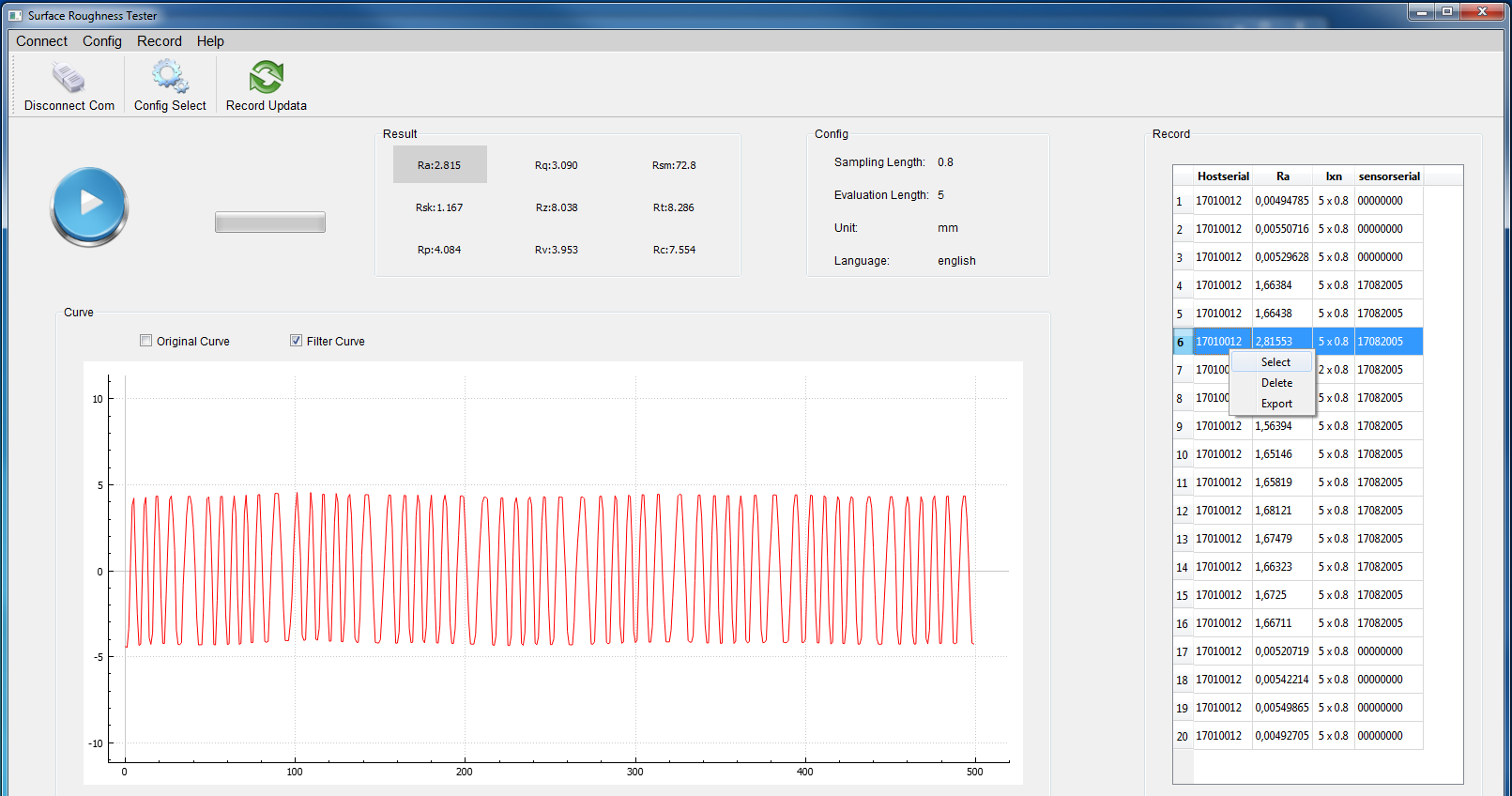
1. click the Config Select button, you can set the relevant settings, click OK to update the interface and change the lower machine.



1. click the Record Updata button, the record of the lower computer will be added to the database, and the completed dialog will be jumped out after completion.



1. select a record in the data display list, the Select option will be produced after the right key. After clicking, the details and curves of this record will be displayed on the main interface.



1. click the measurement button, the next opportunity to start the measurement, after the completion of the measurement, the record will be added to the database.