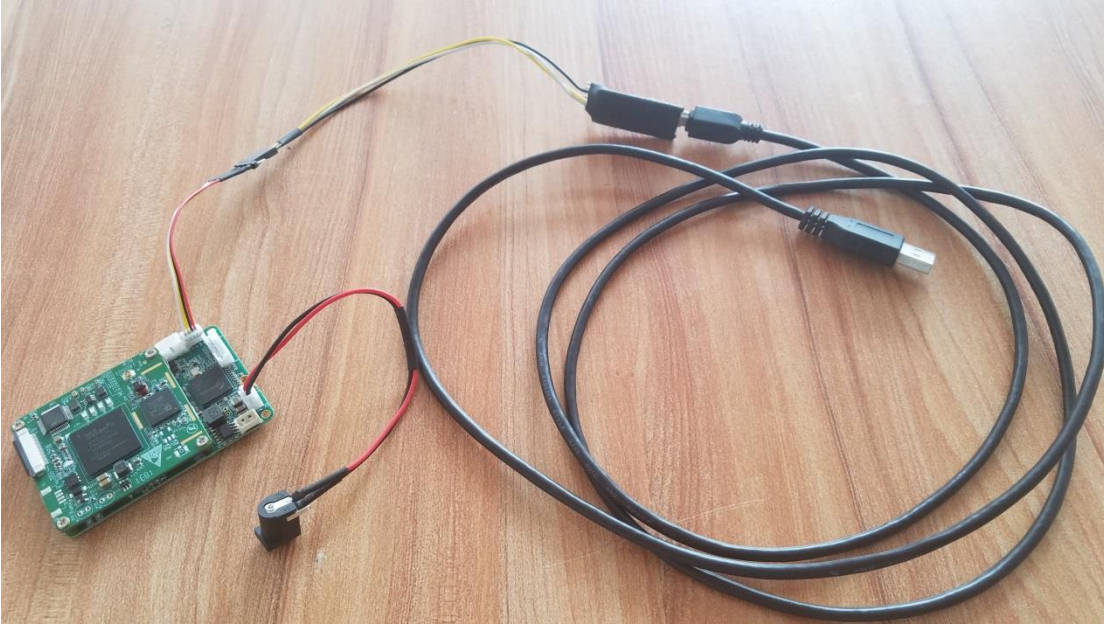


TX upgrade to 1080p

- 1、 Please prepare one PC USB Serial tool like below picture, to send the command via USB to transmitter. (USB Serial tool connect PC USB and Transmitter CFG connector. **TTL(3.3V)**)



2、

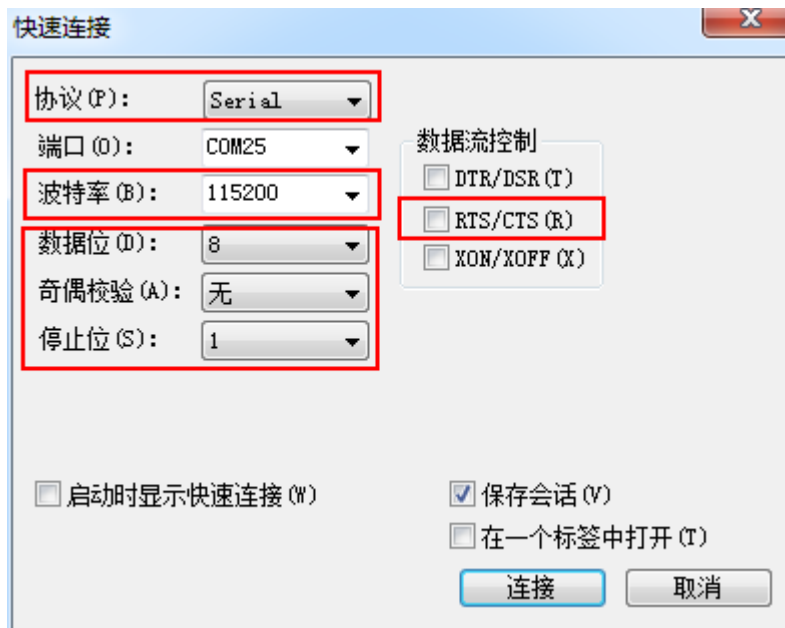
- 3、 Note:

Only connect the TX, RX, and GND pins. The transmitter configuration port (CFG) is defined as above. It needs to be cross-connected with the USB serial tool to PC (Transmitter's TX is connected to USB serial Tool's RX, transmitter's RX is connected to USB serial Tool's TX).



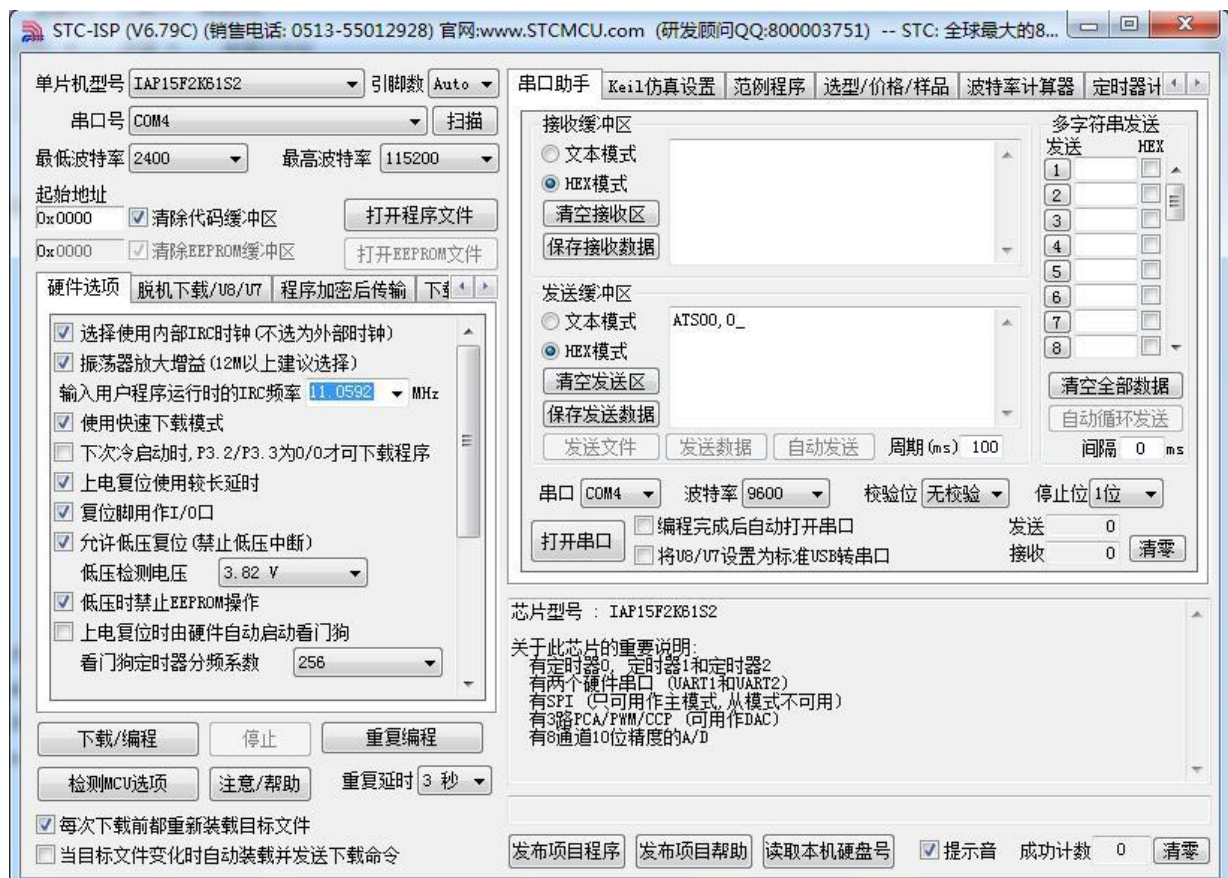
4、

- Do you have any USB Serial software at PC?
- Here is only China version from our firmware engineer. Here is Chinese version STC-ISP, do you have any similar?



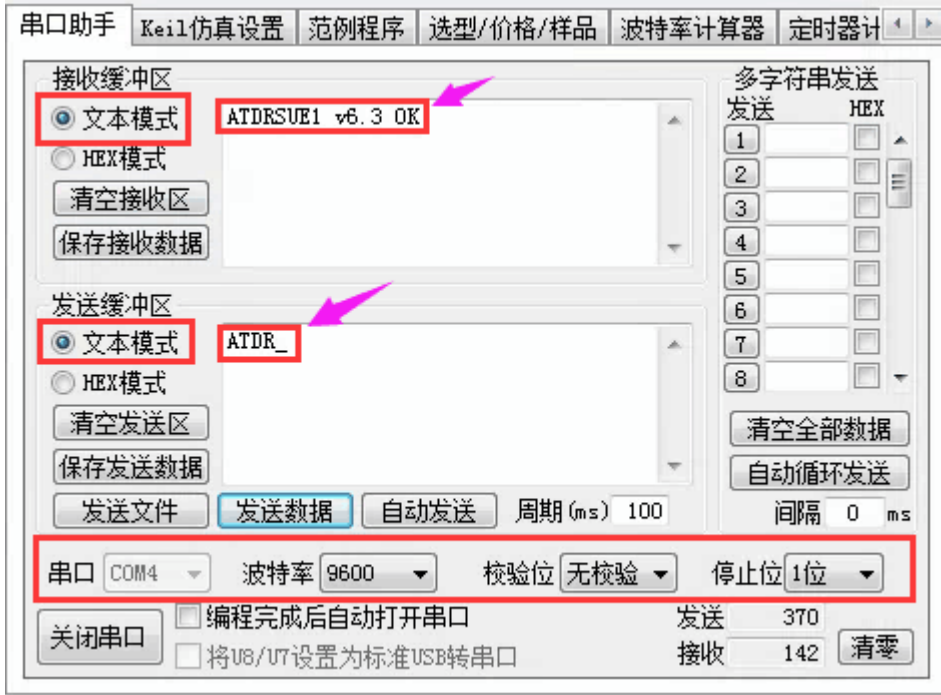
Protocol: Serial
 Baud Rate: 115200
 Data Bit:8
 Parity check code: None
 Stop bit: 1

- After done the setting at serial software, power on the transmitter,



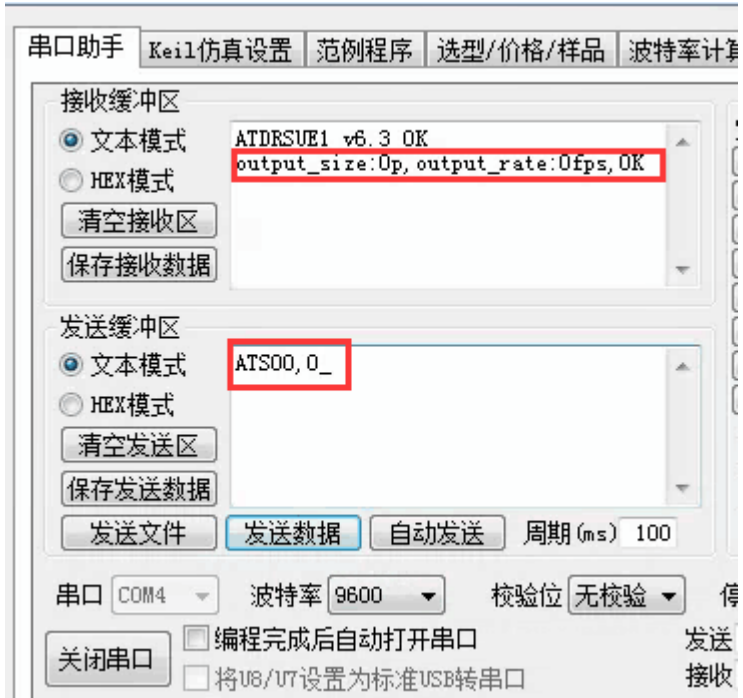
-
- At **串口助手** serial assistance button, you will see Receiver and Send windows, you can see the RX and TX command
- Choose Text mode (another optional is HEX)

- 11、 Type first command at Send windows, "ATSC_" (5 character), you will see reply at receiver windows, please check below picture. (if no reply, then the hardware cable is not connected well, please check again.)



- 12、 (send command ATDR_ at send windows, you will see reply at receive windows, ATDRSUE1 v6.3 ok)

- 13、 Type 2nd command at send windows, "ATSO0,0_" (8 character, 4th is O for open, 5th and 7th is number 0 for Zero), please you will see reply at receive windows, please check the below picture.



- 14、
- 15、 Send 2nd command, ATSO0,0_, you will see reply at receive windows, output_size: 0p, output_rate:0fps, OK
- 16、 Then upgrade ok.