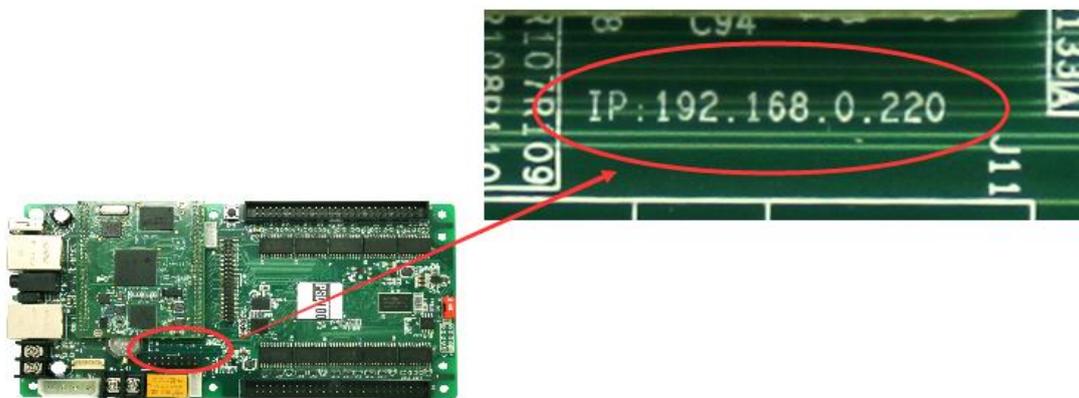


1. Hardware information and connection: The default parameters of asynchronous card PSD100 or asynchronous broadcasting and controlling box PBOX100 are shown as following:

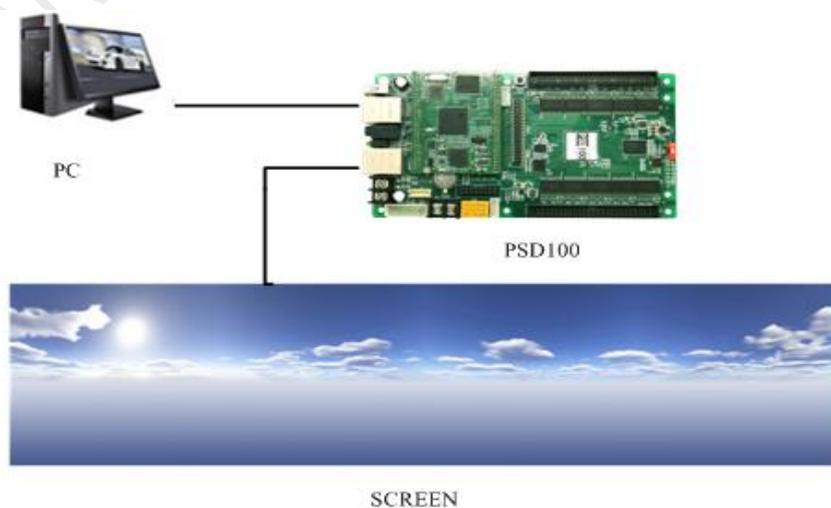
Name: Pluto2012

Fixed IP : 192.168.0.220

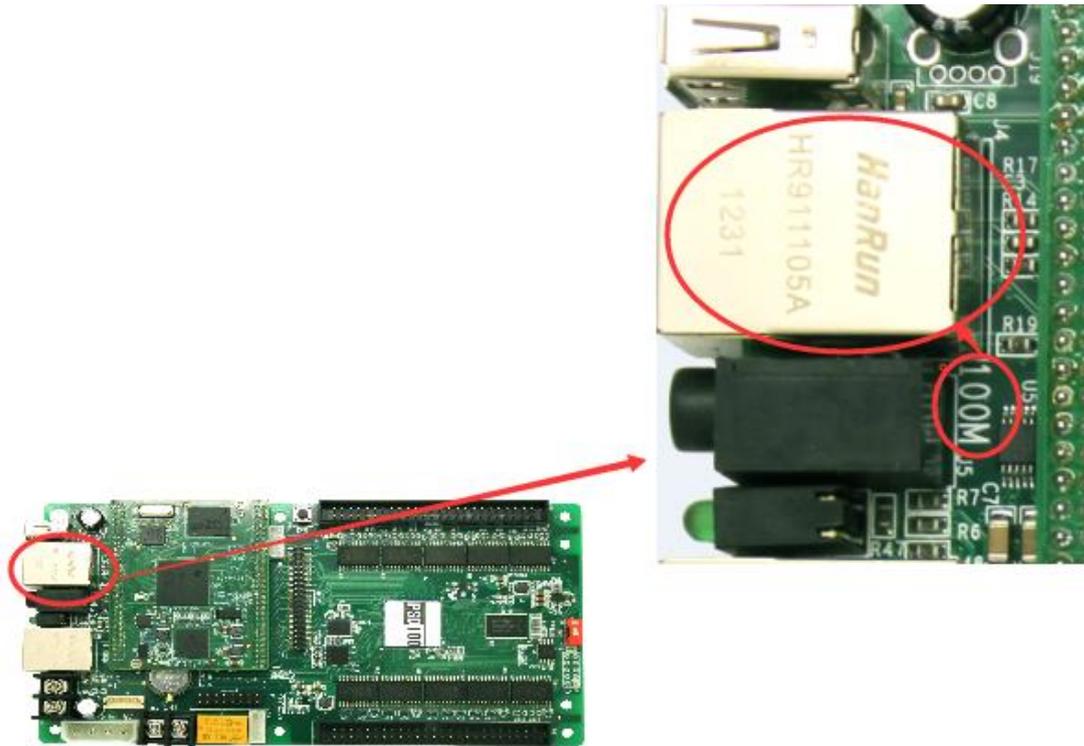
Subnet mask : 255.255.255.0



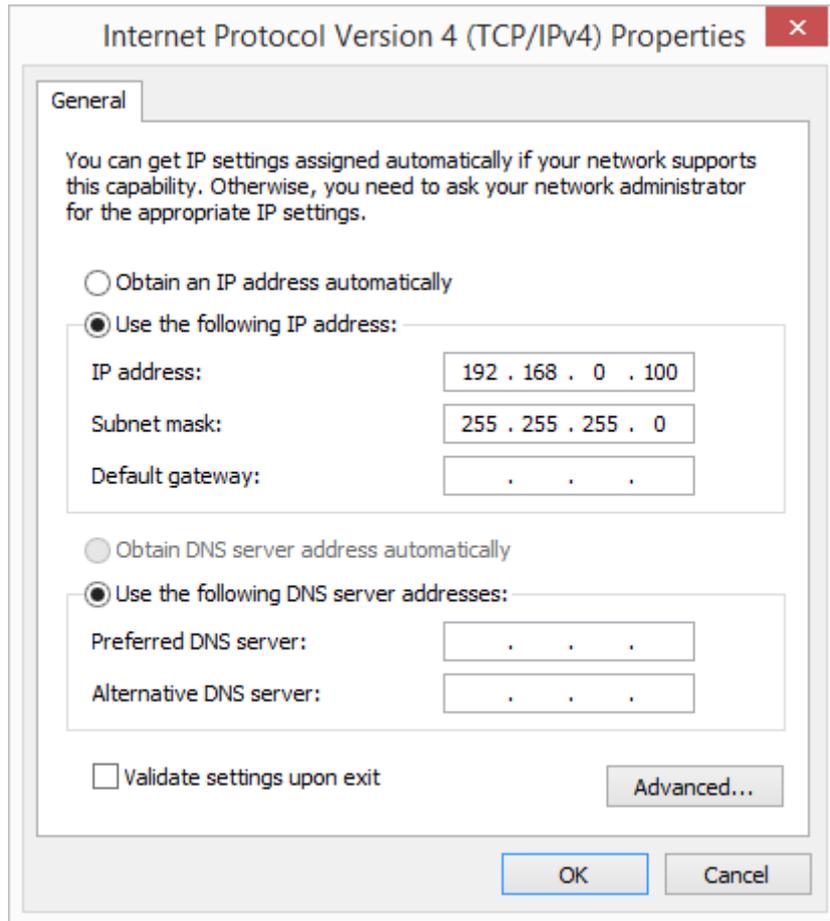
2. The network connection of asynchronous cards will be introduced by the example of the directly connected cable mode, as shown in the below picture.



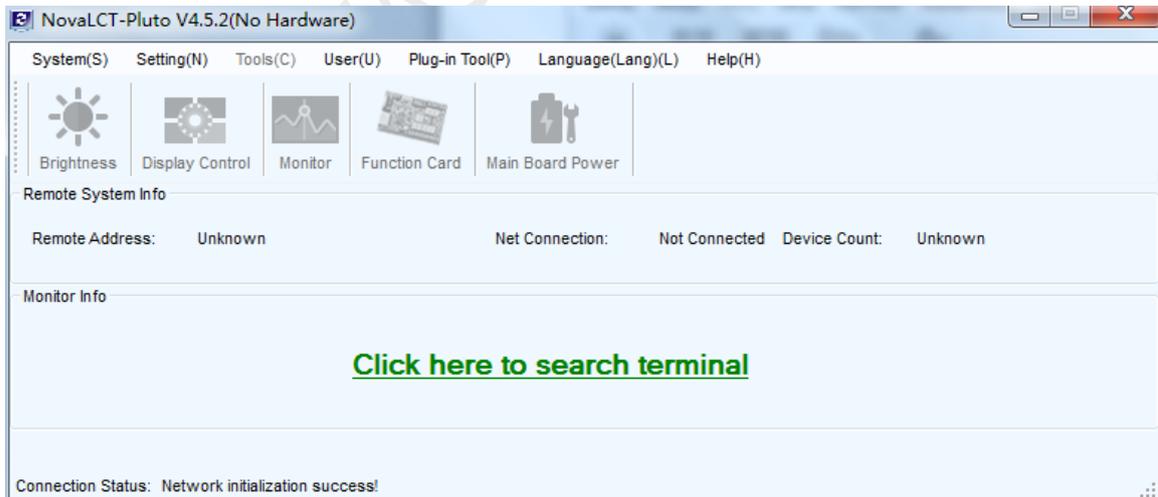
Note: 100M Ethernet port must be connected to the computer.



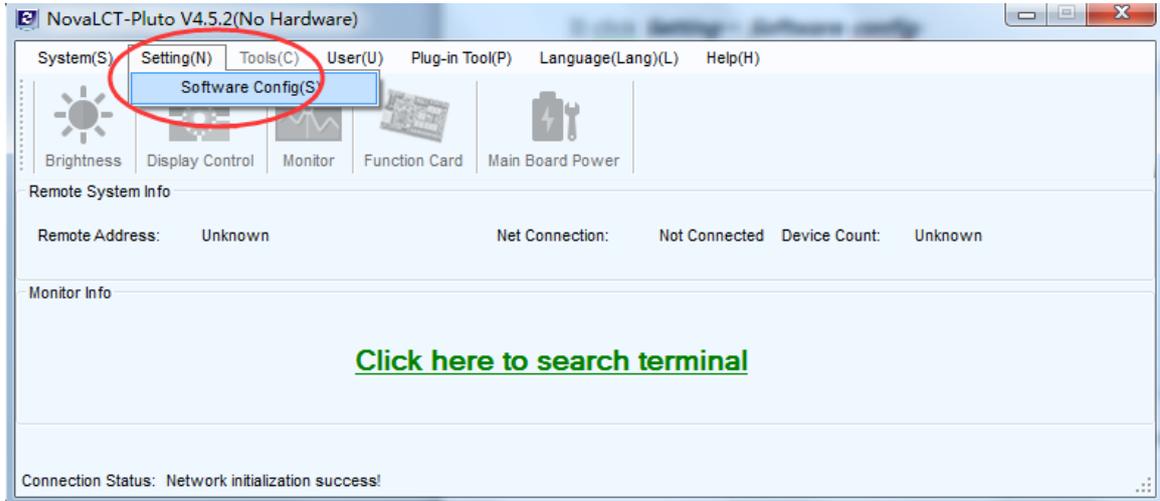
3. Software operation: Set control PC IP address, the asynchronous card's default IP address is 192.168.0.220, so the computer's local connecting IP should be set to 192.168.0.X (X could be 1-219 or 221-255). Subnet mask is 255.255.255.0. As shown in the below picture:



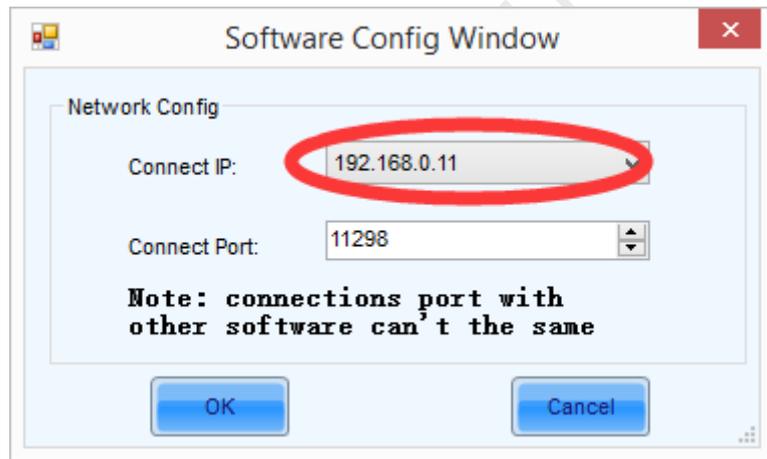
4. Open the NovalCT-Pluto software.



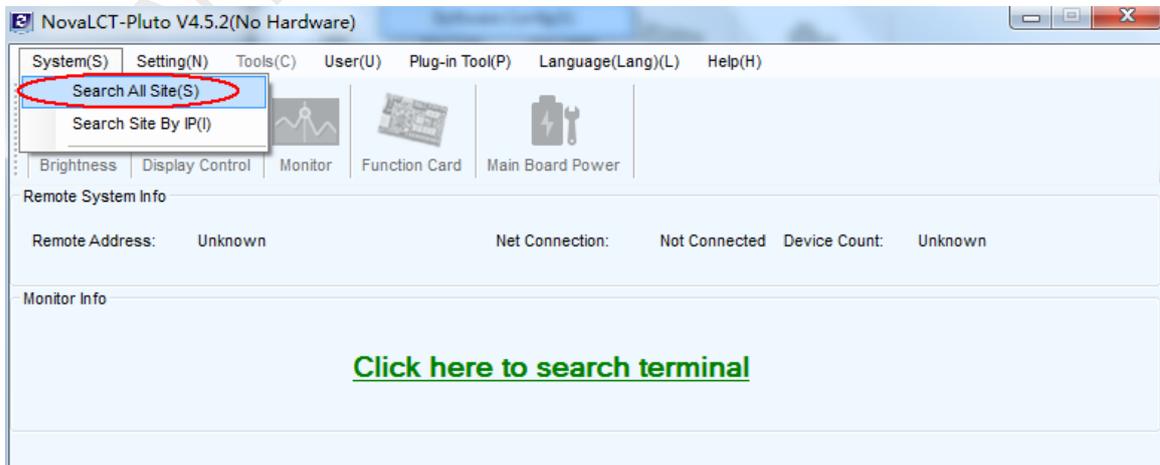
5. Click *Setting* → *Software Config*.



6. Choose the IP of 192.168.0.XXX. As shown in the below picture, click *OK*.

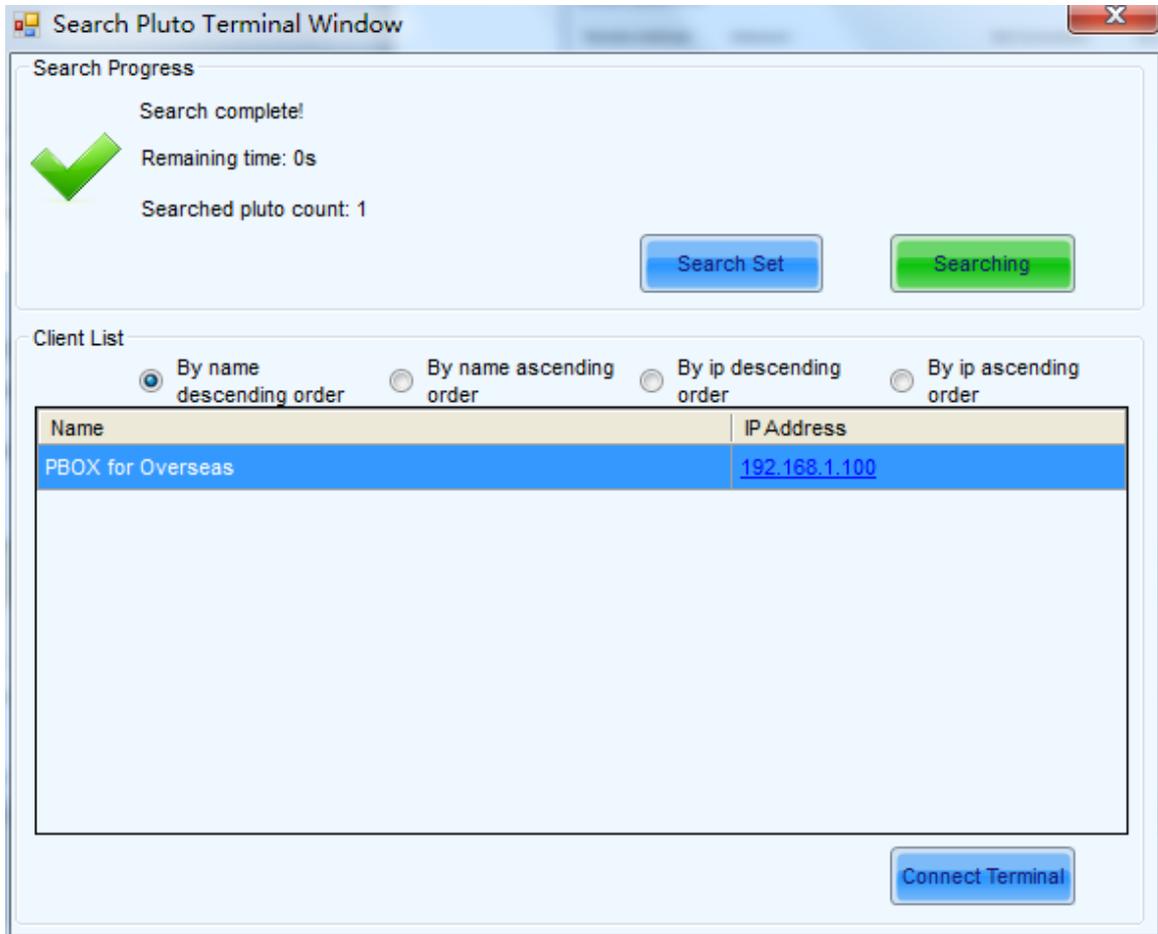


7. Click *System* → *Search All Site*.

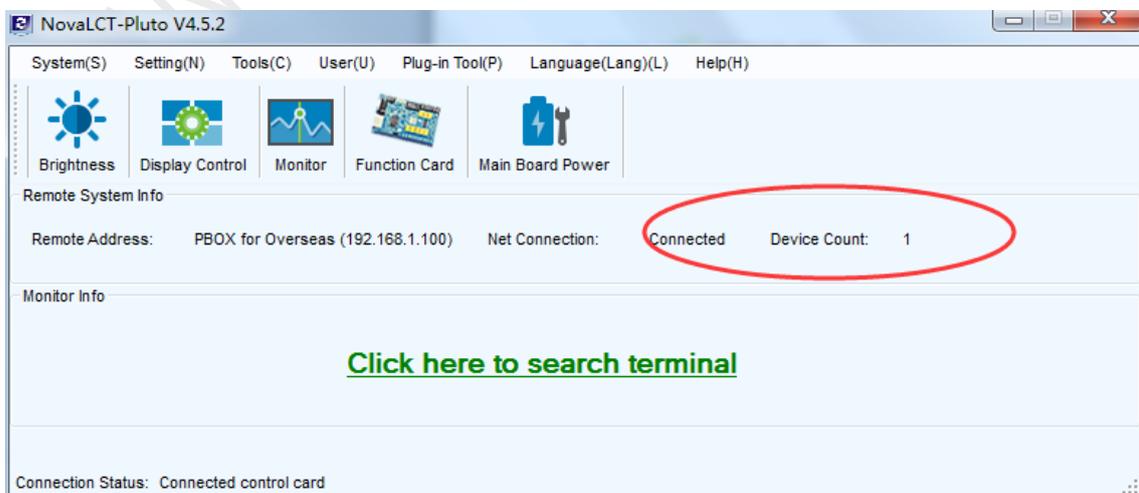


8. The system will search all the terminals automatically and show them all.

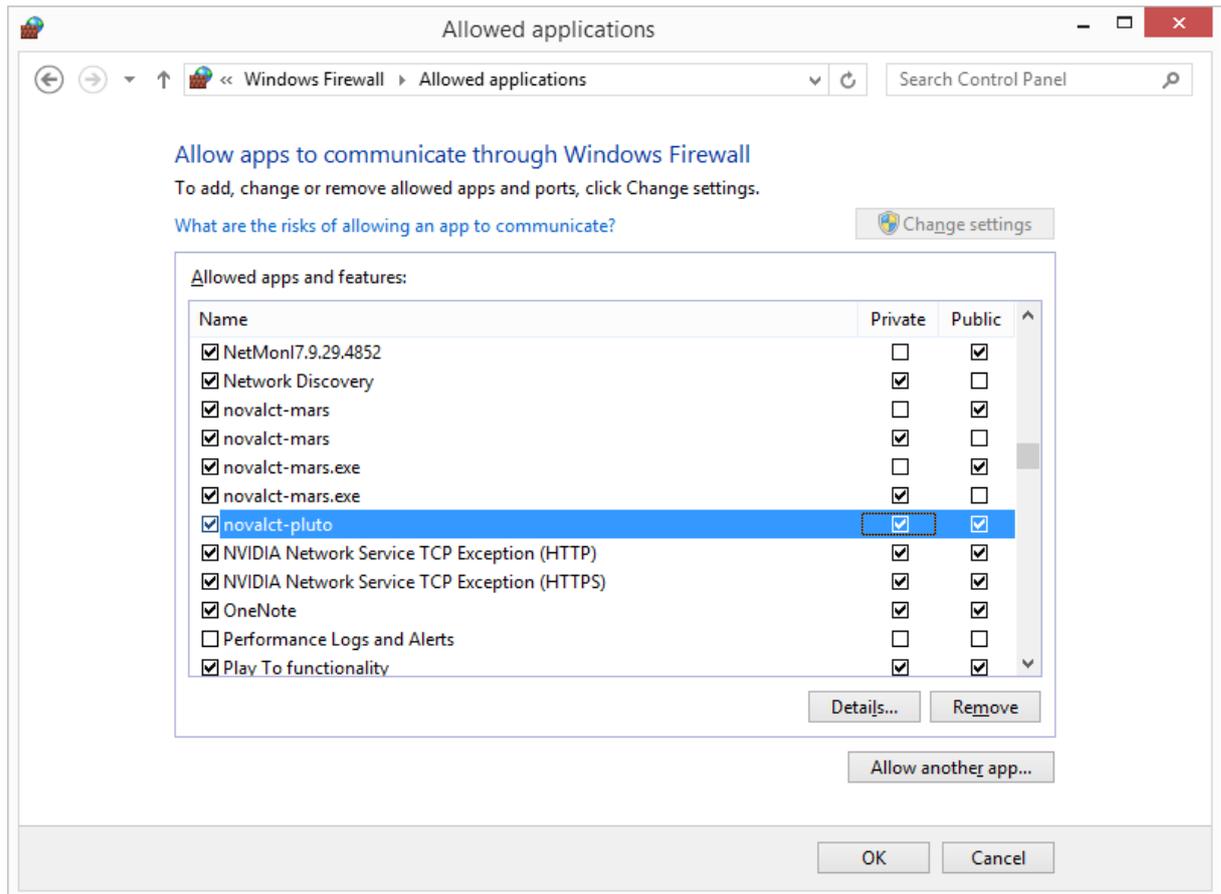
Then choose the corresponding terminal, click *Connect Terminal*.



9. After *Connect Terminal* the software will show Device Count 1, then we can continue other operations.



10. Make sure the IP address of the computer and the IP address of the asynchronous card are in the same network segment. Close the firewall or add the software into the firewall's trust list. Make sure the cable is connected and is not loose.



The button on the asynchronous card is reset button, if you are not sure about the asynchronous card's IP, press the button for 20 seconds, and the asynchronous card's IP will be restored to the default setting (192.168.0.220).