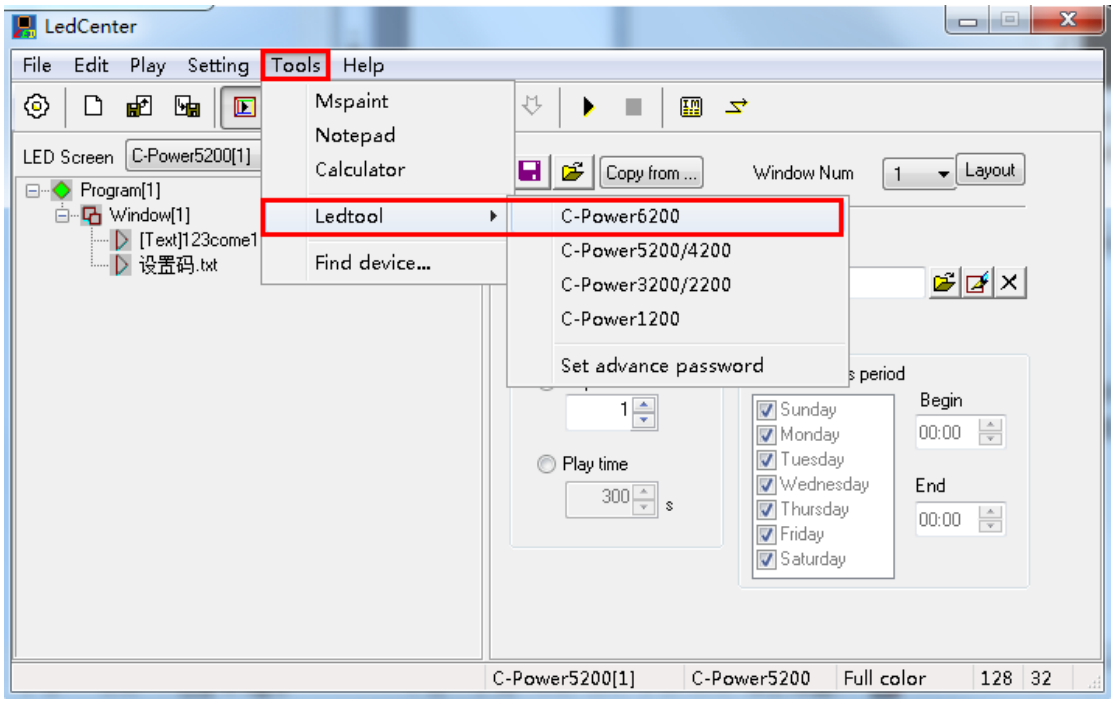
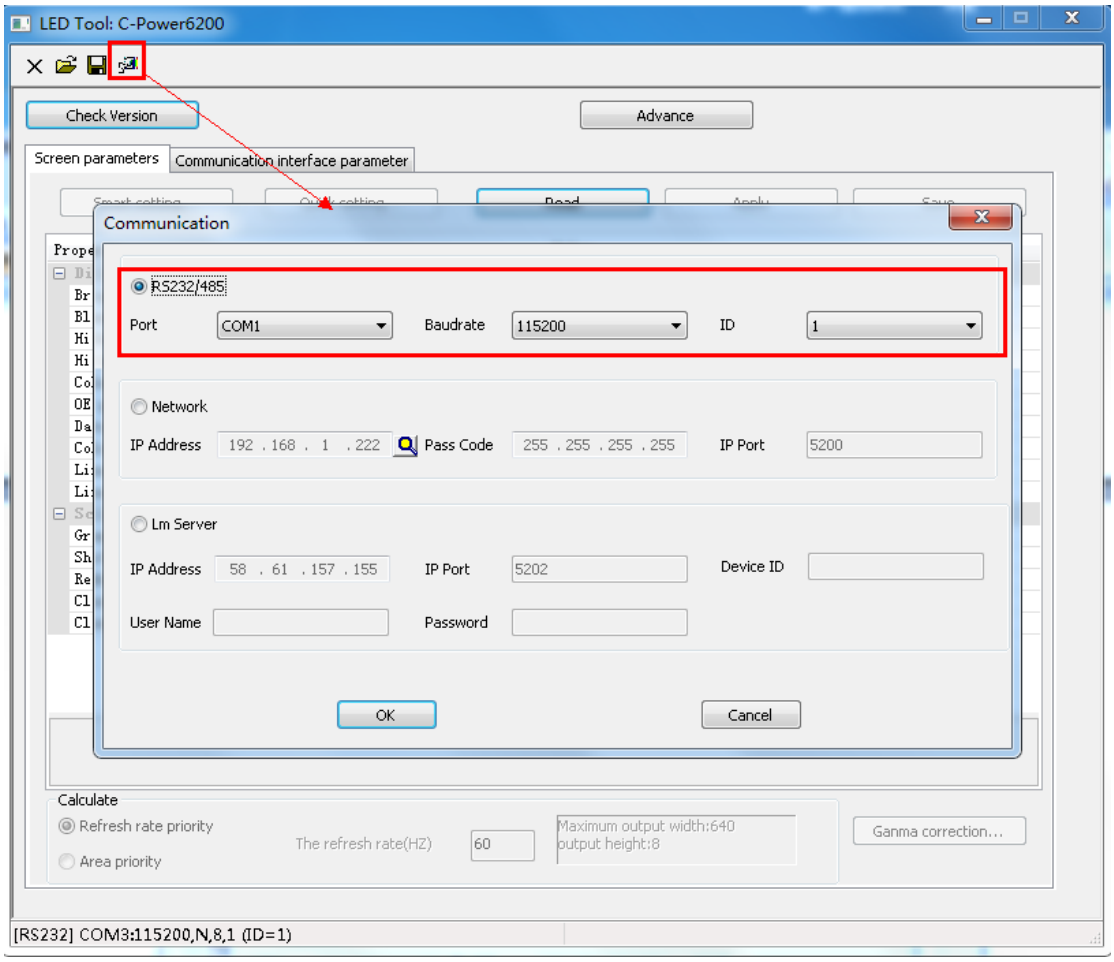
Instruction for C-Power6200 Ledtool

First: open the software "LedCenterM.exe" of version 5.2.1; find "Tools"—"Ledtool"—"C-Power6200", entry the parameter setting interface, as the following picture showed:



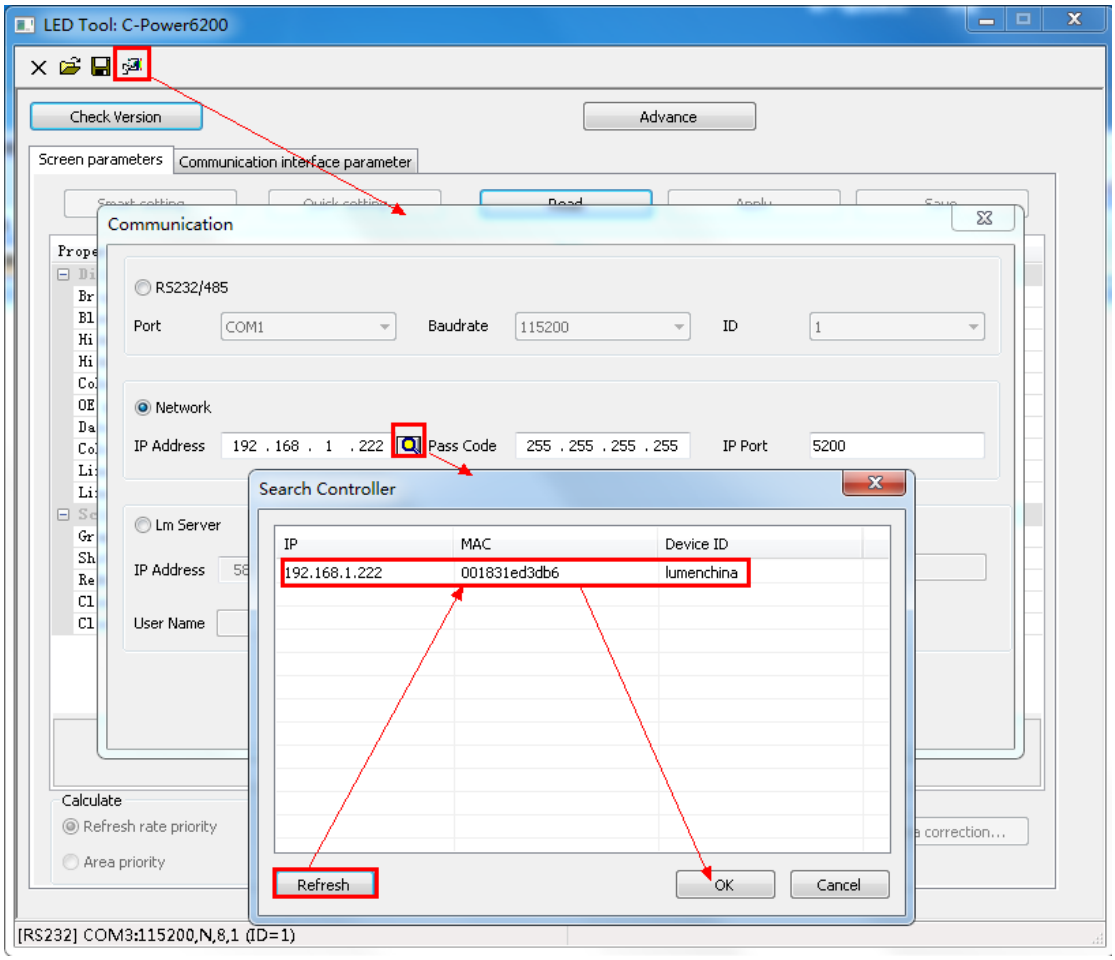
Second: select the communication way

1. **Serial port way(RS232/485):** select your computer's COM port which is connecting to your controller, controllers' original parameter is : baud rate is 115200, ID is 1, finish your selection then click "OK".



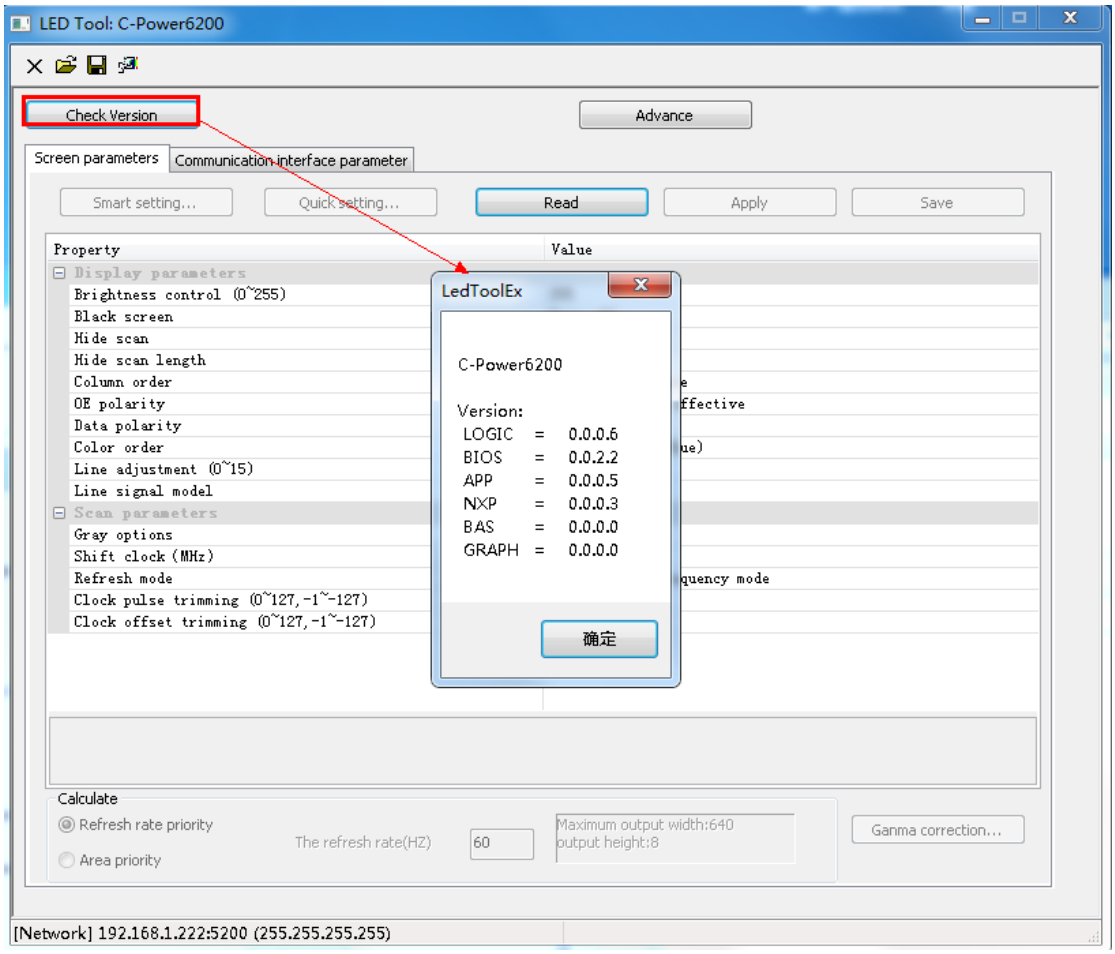
2. Network way: select “network”, click the search button , search the controllers connecting on the network, click “refresh”, will see all the controllers connecting on the networkyou’re your selection and click “OK”

Controllers’s original parameter is: IP Address： 192.168.1.222， Pass Code： 255.255.255.255，IP Port：5200



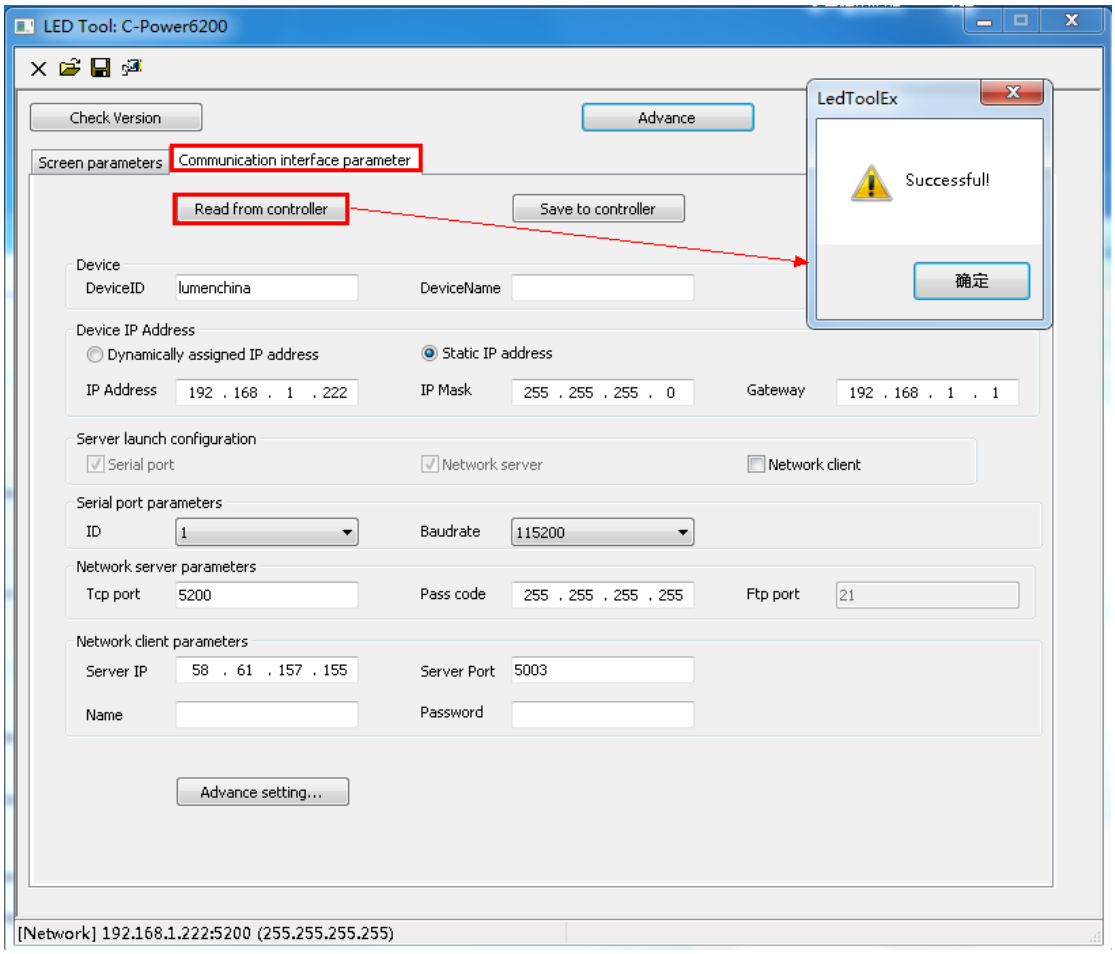
Third: check the controller's version

After you have selected your communication way, click "Check Version", then will showed the controller's version information.

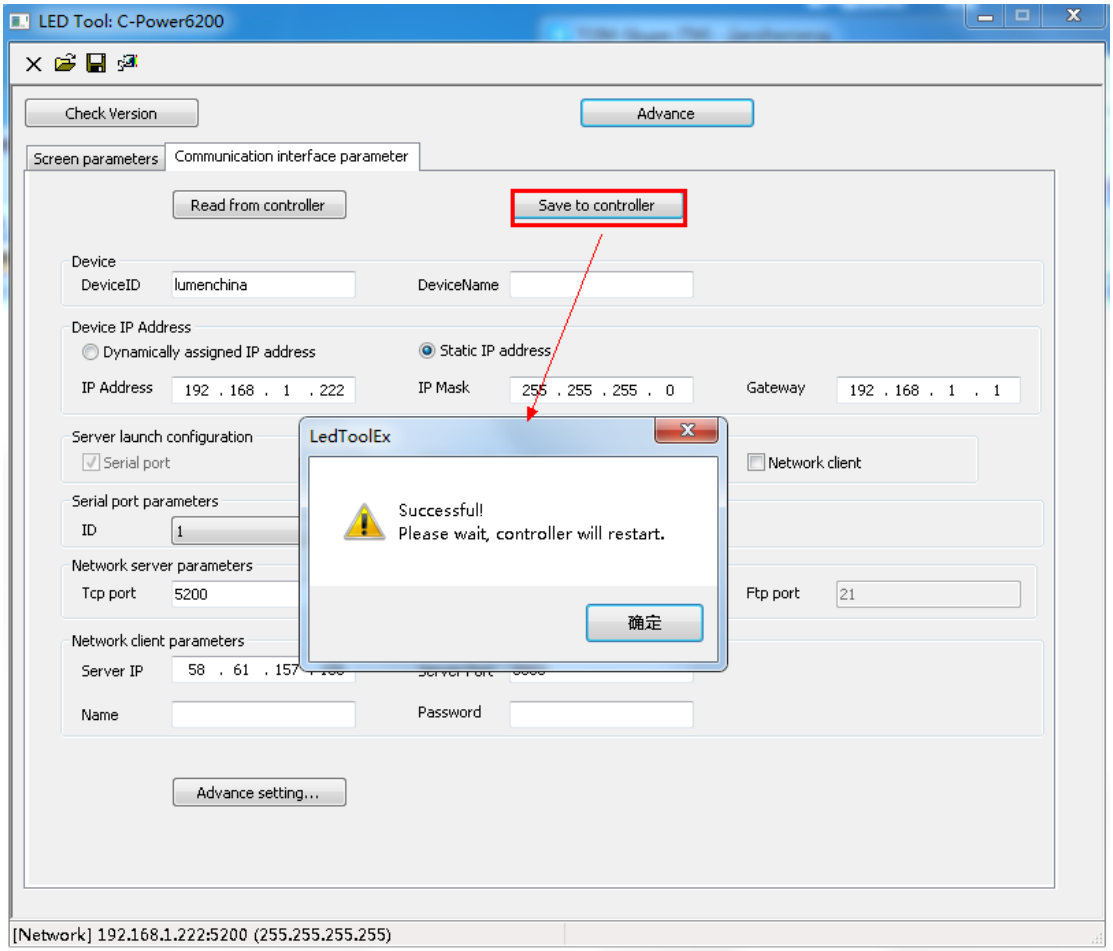


Four: Communication interface parameter setting

1. read the communication interface parameter from the controller, the controller's original parameter is: Device ID: lumenchina，Device IP Address is a static IP address：192.168.1.222，IP Mask：255.255.255.0，Gateway：192.168.1.1；as the following picture showed：



2. the communication interface parameter can be changed, click “advance” pass code is “26888”, after resetting the data you want it to be, click “save to controller”, when it successful, the controller will restart. As the following picture showed:

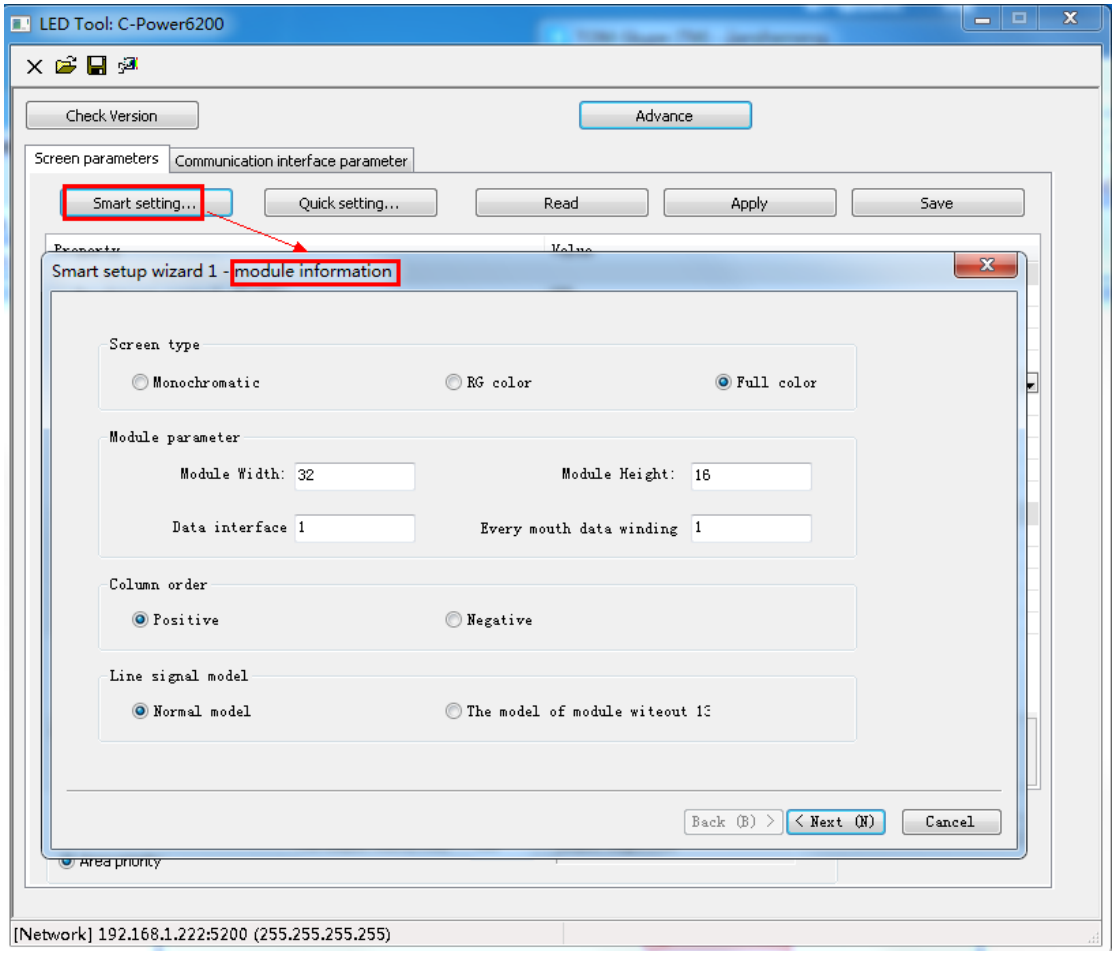


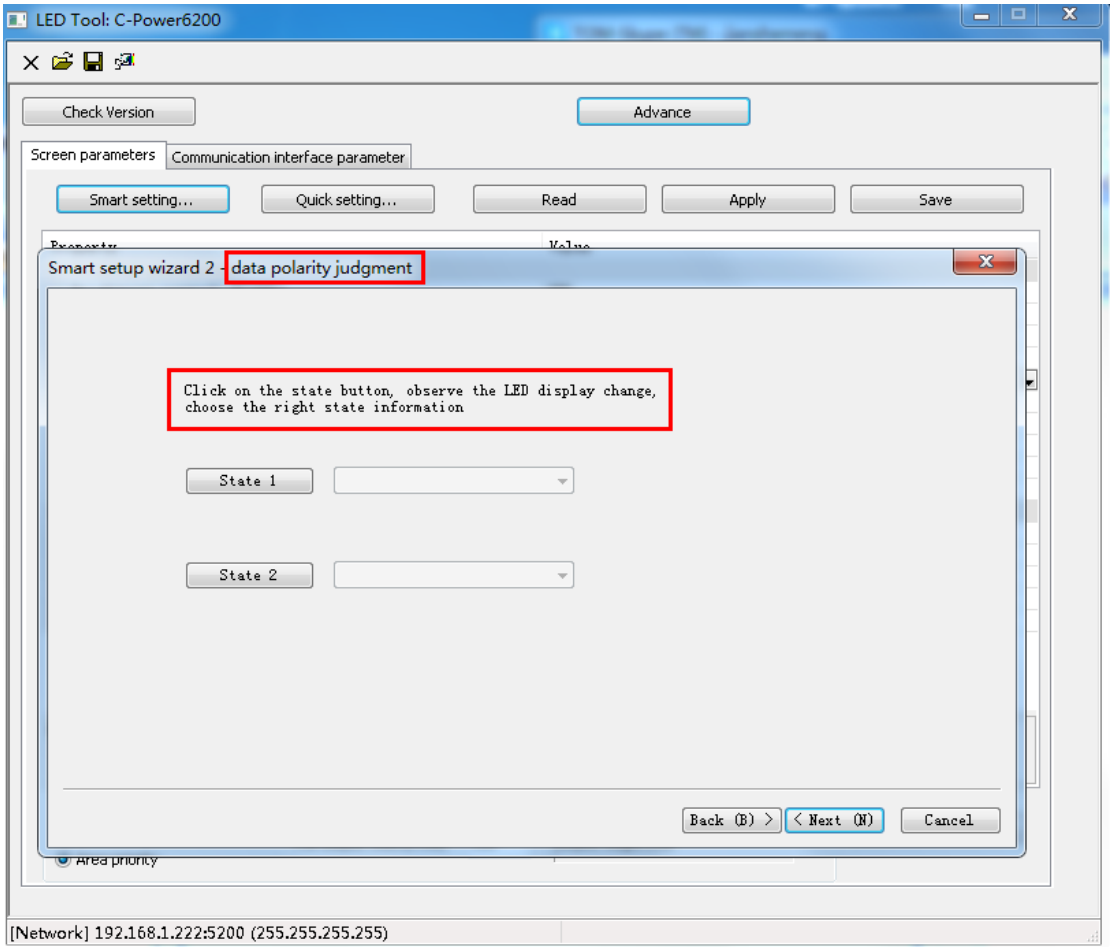
Five. Screen parameter setting

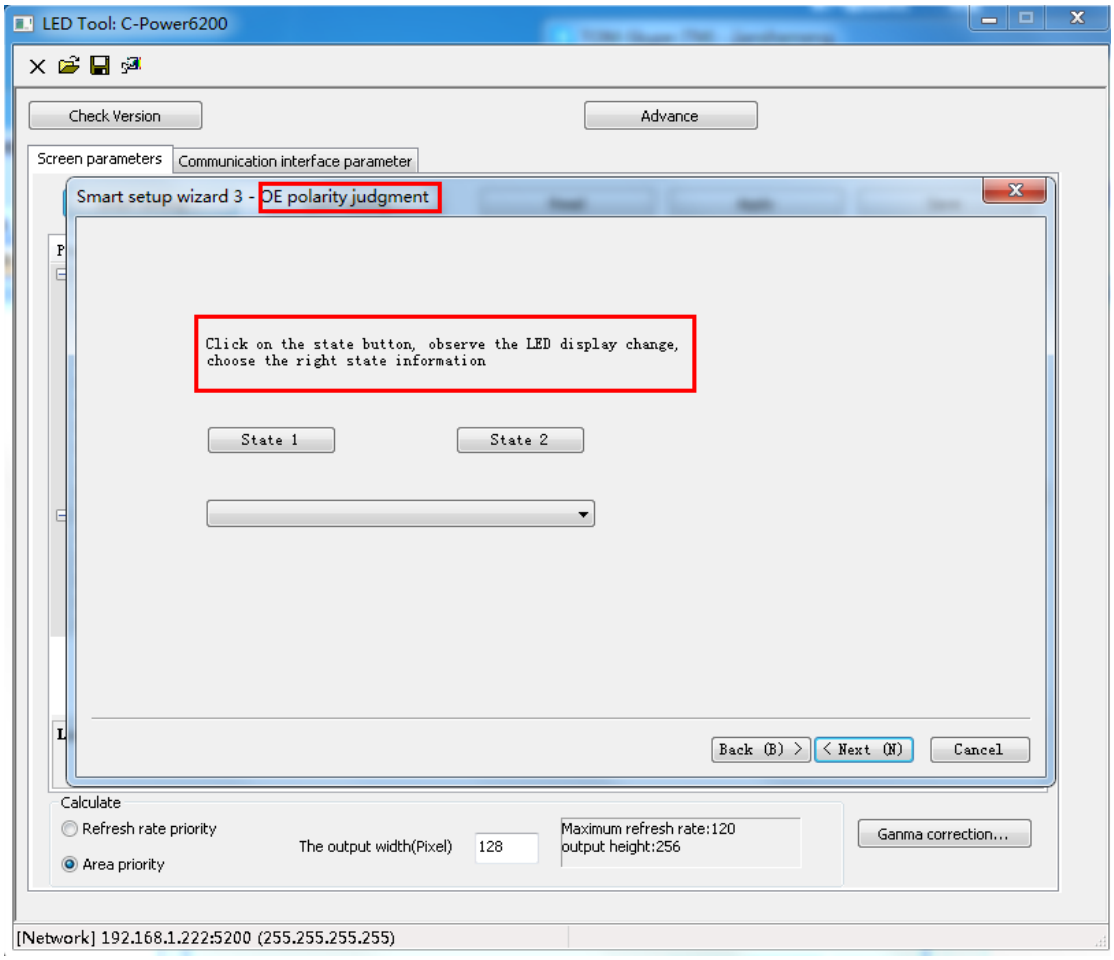
1. need to “read” from the controller at first, then click “Advance”, Pass code is “26888”, the screen’s parameters can be reset now.

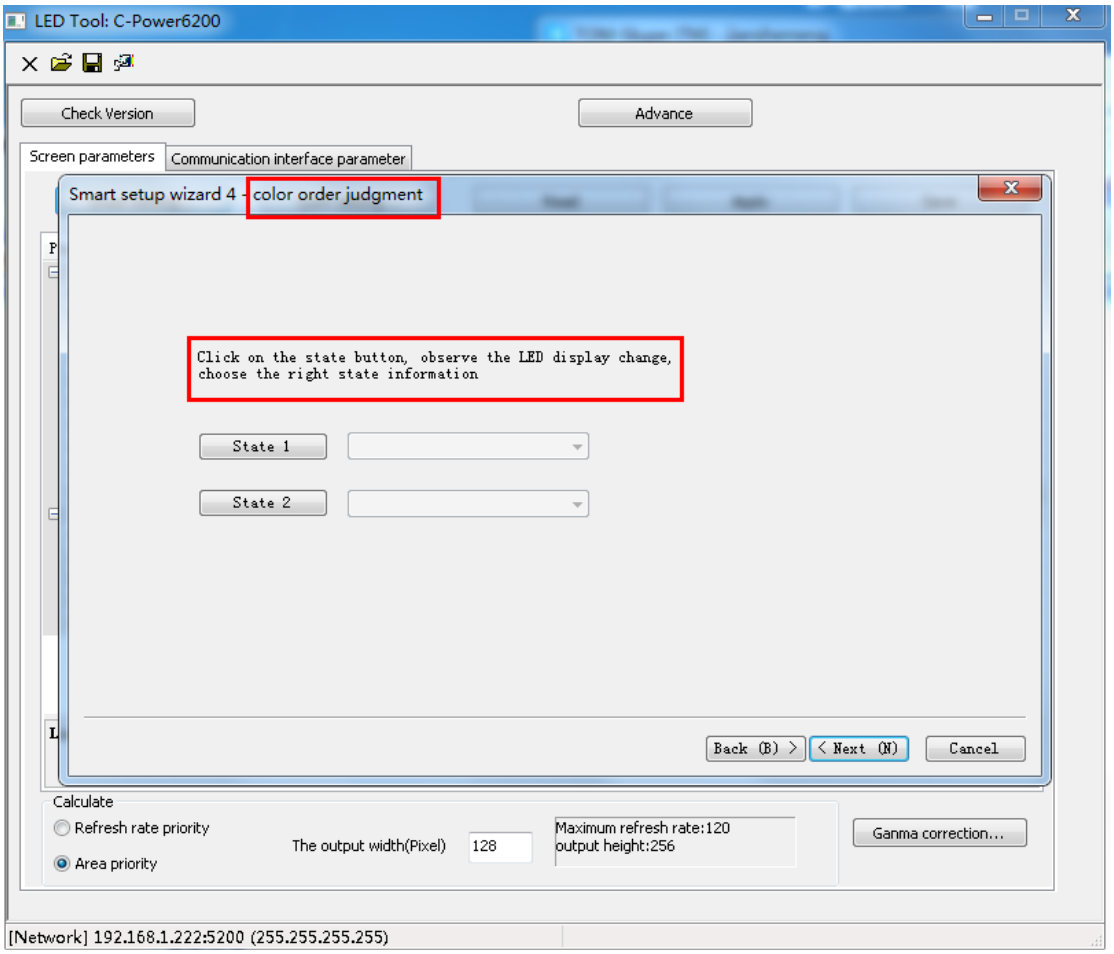
2. smart setting

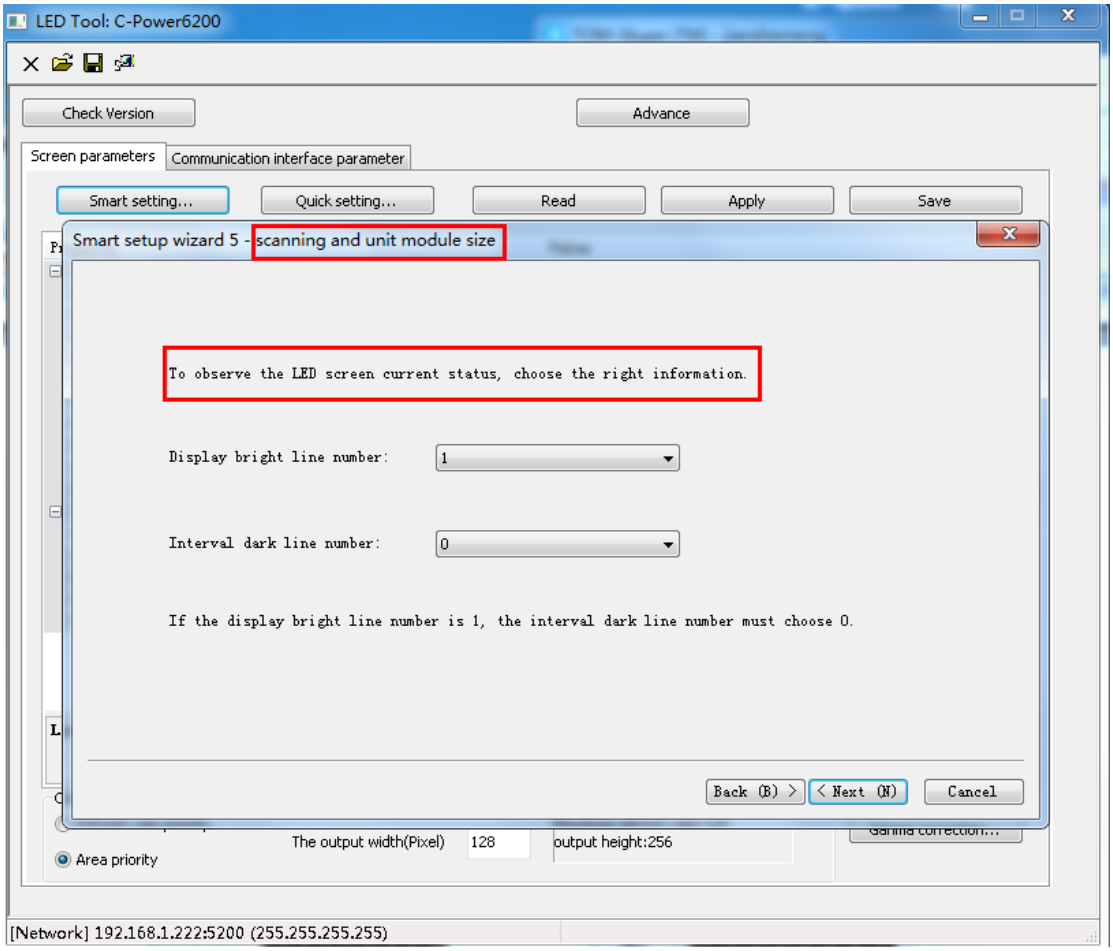
Steps as follow picture showed:

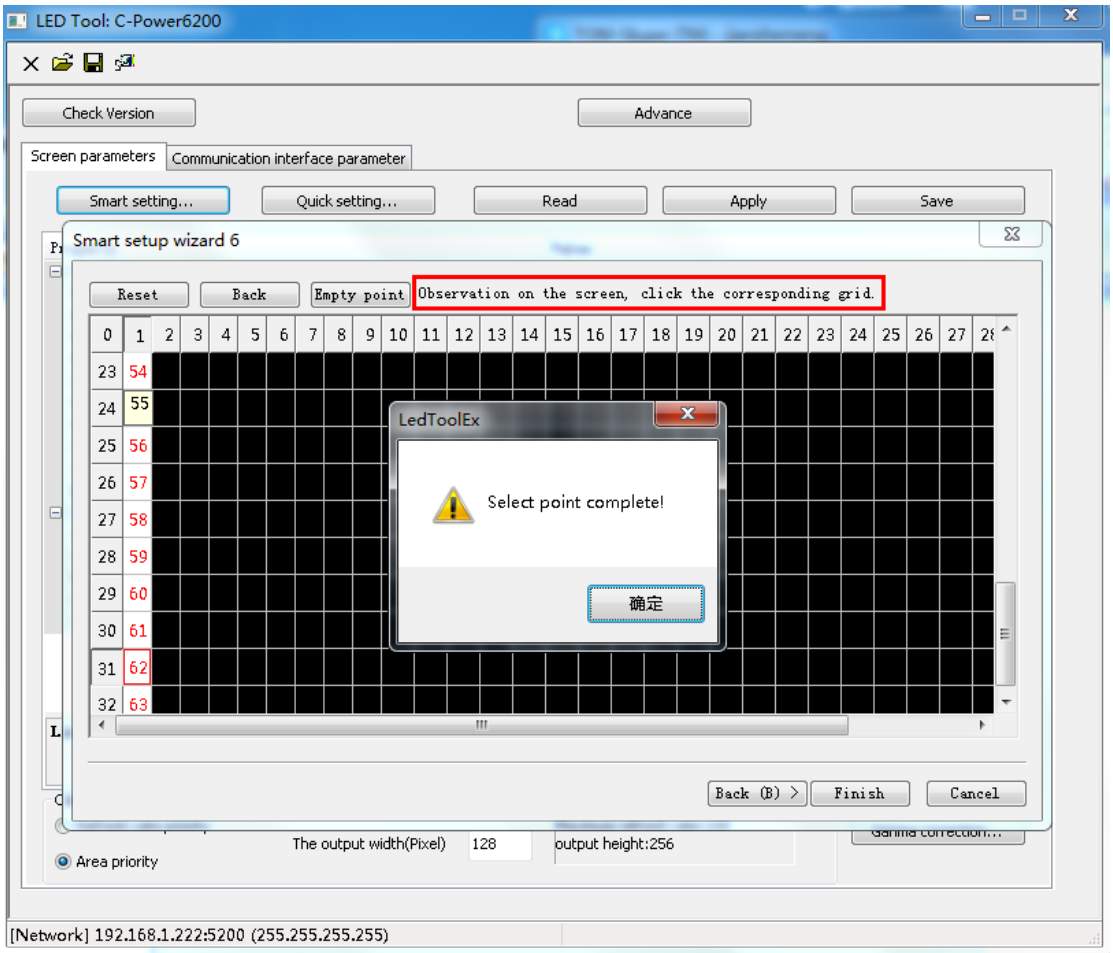

LED Tool: C-Power6200
Check Version
Advance
Screen parameters
Communication interface parameter
Smart setting...
Quick setting...
Read
Apply
Save
Smart setup wizard 1 - module information
Screen type
Monochromatic
RG color
Full color
Module parameter
Module Width: 32
Module Height: 16
Data interface 1
Every mouth data winding 1
Column order
Positive
Negative
Line signal model
Normal model
The model of module witeout 13
Back (B) >
< Next (N)
Cancel
[Network] 192.168.1.222:5200 (255.255.255.255)

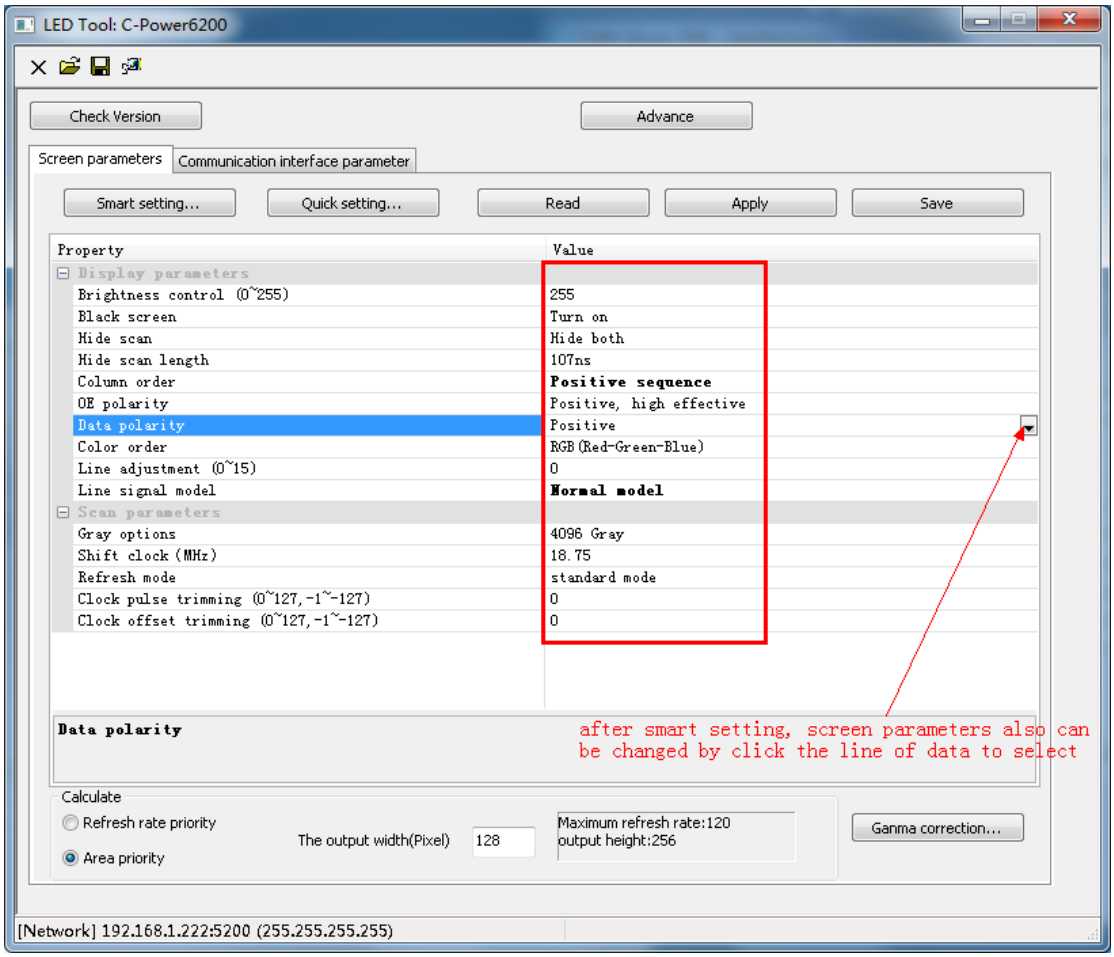

LED Tool: C-Power6200
Check Version
Advance
Screen parameters
Communication interface parameter
Smart setting...
Quick setting...
Read
Apply
Save
Smart setup wizard 2 - data polarity judgment
Click on the state button, observe the LED display change, choose the right state information
State 1
State 2
Back (B) >
< Next (N)
Cancel
[Network] 192.168.1.222:5200 (255.255.255.255)


LED Tool: C-Power6200
Check Version
Advance
Screen parameters
Communication interface parameter
Smart setup wizard 3 - OE polarity judgment
Click on the state button, observe the LED display change, choose the right state information
State 1
State 2
Back (B) >
< Next (N)
Cancel
Calculate
Refresh rate priority
Area priority
The output width(Pixel)
128
Maximum refresh rate:120
output height:256
Ganma correction...
[Network] 192.168.1.222:5200 (255.255.255.255)


LED Tool: C-Power6200
Check Version
Advance
Screen parameters
Communication interface parameter
Smart setup wizard 4 - color order judgment
Click on the state button, observe the LED display change, choose the right state information
State 1
State 2
Back (B) >
< Next (N)
Cancel
Calculate
Refresh rate priority
Area priority
The output width(Pixel)
128
Maximum refresh rate:120
output height:256
Ganma correction...
[Network] 192.168.1.222:5200 (255.255.255.255)


LED Tool: C-Power6200
Check Version
Advance
Screen parameters
Communication interface parameter
Smart setting...
Quick setting...
Read
Apply
Save
Smart setup wizard 5 - scanning and unit module size
To observe the LED screen current status, choose the right information.
Display bright line number:
1
Interval dark line number:
0
If the display bright line number is 1, the interval dark line number must choose 0.
Back (B) >
< Next (N)
Cancel
The output width(Pixel)
128
output height:256
Area priority
[Network] 192.168.1.222:5200 (255.255.255.255)


LED Tool: C-Power6200
Check Version
Advance
Screen parameters
Communication interface parameter
Smart setting...
Quick setting...
Read
Apply
Save
Smart setup wizard 6
Reset
Back
Empty point
Observation on the screen, click the corresponding grid.
LedToolEx
Select point complete!
确定
Back (B) >
Finish
Cancel
The output width(Pixel)
128
output height:256
Area priority
[Network] 192.168.1.222:5200 (255.255.255.255)



After setting, click “Apply” or “Save”.