## Manual brightness correction via LedStudio

1.Open LedStudio -- Option -- Software setup -- type in "linsn" -type in password "168" -- Setup hardware parameters -- Sender --Tick "Enable Brightness Calibration" -- Save to sender

Hardware Parameters Setup Sender Receiver 1 Receiver 2 Display connection -Display mode Hardware 2560X1440 ▼ Custom Hardware:00.DB Model: Unknown COM Port: Auto 💌 Sender No.: 1 Video frequency: 60.411HZ -Screen Parameter Other Rotate 1024 🔲 Set Width 🔲 Enable Brightness Calibration θū Enable Color Calibration C 90 StartX: 0 🔽 Monitoring Card/Cabinet C 180 StartY: 0 Enable LED Error Detection C 270 🔲 Enable auto-adjust Brightness 1 Width coefficient: ☐ Mirror 🔽 Remember LAN 1 Height coefficient: Manual Brightness: • 16 C 32 C 64 C Off Screen power Auto on/off Check Hardware Default Save to sender Advanced Setup Exit Help

## 2.Display connection

After sending and saving the Correct CON file to the receiver cards,

## click "Calibration"

| nder                     | Receiver 1  | Receiver 2   | Display connect   | ion                               |   |                          |
|--------------------------|---|--|---|-----------------------------------|---|--------------------------|
| ettir<br>Remar<br>Displa | ng mode<br>/k: This setting<br>ay 1   | C Simple<br>gonly applys to re   | Normal egular screen.   | C Complex                         | Max brightness 255 V<br>Display QTY 1 Update disp   | Use Auto-link<br>May QTY |
| Type<br>ເ                | Single-color  | display ▼Horizo  | ontal card 3  | Vertical card 1<br>Red brightness | Quick Sort Screen   255 Green 255 Blue 255  | position X 0 Y 0         |
| 1                        | 1<br>No.:1U1<br>Order No.:3<br>width:128<br>height:256<br>widthT:0<br>heightT:0<br>Type:0 | 2<br>No.;1U1<br>Order No.;2<br>width:128<br>height;256<br>width:1:0<br>height7:0<br>Type:0 | 3<br>No.:1U1<br>Order No.:1<br>width:128<br>height:256<br>widthT:0<br>heightT:0<br>Type:0 |                                   |   |                          |
| Main<br>Card             | cable empt<br>brightness: Re<br>.oad data   | Y T Extended Green   | nsion 1 Ord   | er No. 1 Wid                      | Image: Description of the sector of the s | y link<br>nnection       |

## After the brightness correction window appears, click "ExtSoftware"

|      |  |      | 1    | _    |      | _     | 1    |       |      | 10.00 | _        | - 1 |       |      |      |     | 1   |     |      |      |      |       | 1   |          |       |       |       | - 1   |       |      |     |      | 1    | _    | _    |      |     | _  |
|------|--|------|------|------|------|-------|------|-------|------|-------|----------|-----|-------|------|------|-----|-----|-----|------|------|------|-------|-----|----------|-------|-------|-------|-------|-------|------|-----|------|------|------|------|------|-----|----|
| ron  | сал                                    | nera |      | Br.  | Inc  | /de   | 2    |       | Br.  | Me    | 5,       |     | A     | ljus | t va | lue |     | Imp | ort  | part | titi | on    |     | leriz    | red I | arti  | tio   | n     | _     | Lo   | ad  |      |      | Save | e to | fil  | •   | S  |
| F    | leset                                  |      | 1    | nc.  | brig | ghtn  | ess  | De    | c. b | righ  | tnes     | s   | S     | et E | xpec | ted |     |     | Boar | d fl | ash  |       |     | Edge     | bri   | ghtr  | less  |       |       | Rem  | ote | sett | ing  |      | Т    | lest |     |    |
| Ex   | spected Value Red 5100 85 - Green 5100 |      |      |      |      |       |      |       | 85   | -     | 1        | Bly | 10    | 5100 |      | 85  | -   |     | Se   | reer |      | 1 ү 1 |     |          |       |       | I     | Bord  | er D  | ot [ | 0   |      |      |      |      |      |     |    |
| _    |  |      | _    |      |      |       | 1    |       | 1.   |       | <u>.</u> | ~   |       | 1.1  |      | 1   | -   | 1   |      |      |      |       |     | <u> </u> |       |       |       |       | 1     |      | -   |      |      |      | _    |      | . 1 | 1- |
| Ca   | libr                                   | atio | n me | etho | 1    | ¢     | Ла   | rdwa  | re I | oixel |          | C   | Sot   | twar | e pi | xel | 1   | ្ទន | oitw | areZ | XZ   | C     | Sot | twar     | е4Х4  | 5     | ្ទទ   | oftw  | areö  | X8   | L   | • E: | etSo | itwa | re   |      |     |    |
| djus | st di                                  | ata  | Chr  | omat | icit | v   F | hote | o pai | rtit | ion   |          | 5   | stat: | i e  |      |     |     |     |      |      |      |       |     |          |       |       |       |       |       |      |     |      |      |      |      |      |     |    |
| ed   |  | Gree | . 1  | Blue |      |       |      |       |      |       |          |     |       |      |      |     |     |     |      |      |      |       |     |          |       |       |       |       |       |      |     |      |      |      |      |      |     |    |
| -    |  | oree | . 1  | DIG  |      | -     | -    | -     | -    |       |          |     |       |      |      |     |     |     |      | -    |      |       |     |          |       |       |       |       |       |      |     |      |      |      |      | -    |     |    |
|      | 1                                      | 2    | 3    | 4    | 5    | 6     | 7    | 8     | 9    | 10    | 11       | 12  | 13    | 14   | 15   | 16  | 17  | 18  | 19   | 20   | 21   | 22    | 23  | 24       | 25    | 26    | 27    | 28    | 29    | 30   | 31  | 32   | 33   | 34   | 35   | 36   | 37  | 38 |
|      | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255   | 255 2 | 255 2 | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
|      | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255   | 255   | 255 2 | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
|      | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255   | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
|      | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255   | 255   | 255 2 | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
|      | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255 : | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
|      | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255 : | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
|      | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255 : | 255 2 | 255 : | 255 2 | 255 2 | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
|      | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255 : | 255 2 | 255 : | 255   | 255 2 | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
| 9    | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255   | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
| 0    | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255 : | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
| 1    | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255 : | 255 2 | 255 : | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
| 2    | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255 : | 255 2 | 255 : | 255   | 255 2 | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
| 3    | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255 : | 255 2 | 255   | 255   | 255 2 | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
| 4    | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255   | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
| 5    | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255   | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
| 6    | 255                                    | 255  | 255  | 255  | 255  | 255   | 255  | 255   | 255  | 255   | 255      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255   | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |
|      | _                                      | ore  | OFF  | OFF  | 255  | 255   | 255  | 255   | 255  | 255   | OFF      | 255 | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255   | 255 | 255      | 255   | 255 2 | 255   | 255   | 255   | 255  | 255 | 255  | 255  | 255  | 255  | 255  | 255 | 25 |

The table is corresponding to the actual LED screen. For example, if the LED screen is 128 x 64 pixel points, the corresponding table is 128 grids for width and 64 grids for height.

There are 3 colors (Red, Green and Blue) for correction, choose the needed color to change the brightness manually.

For example, the top left corner part (16 x 16 or one module size) needs brightness correction. So choose this part, and then click "Inc. brightness" to increase the brightness or click "Dec.brightness" to decrease the brightness. "Reset" is to make the brightness return to the original status. (Max value is 255)

| 🖪 Calib | ration | for  | who    | ole S | cree  | n     |       |      |      |          |     |      |      |      |     |     |          |      |      |      |     |     |      |          |      |       |      |      |     |     |     |      |      |      | -    |      |     | ×  |
|---------|--------|------|--------|-------|-------|-------|-------|------|------|----------|-----|------|------|------|-----|-----|----------|------|------|------|-----|-----|------|----------|------|-------|------|------|-----|-----|-----|------|------|------|------|------|-----|----|
| From c  | amera  | 1    | Br.    | Ind   | z/deo | c     |       | Br.  | Mes  | s.       | 1   | A    | ljus | t va | lue |     | Imj      | port | par  | titi | on  |     | Deri | ved      | part | itic  | n    |      | L   | oad |     |      | Sav  | e to | file |      | Sav | re |
| Res     | et     | ٦F   | Inc.   | bri   | ghtn  | ess   | De    | c.b  | righ | tnes     | s   | S    | et E | xpec | ted | 1   |          | Boar | d fJ | lash |     | 1   | Edg  | e br     | ight | ness  | - 1  |      | Rem | ote | set | ting |      | 1    | ľest |      | 03  | c  |
| Expe    | cted   | /alu | e      |       | Red   | 5     | 5100  | 8    | 5 -  | -        | Gr  | een  | 51   | 00   | 85  |     | ļ        | B11  | ue   | 510  | 0   | 85  | -    | S.<br>22 | s    | cree: | n    | 1    | _   | Y   | 1   |      |      | Bord | er D | ot F | 0   | _  |
| Cali    | brati  |      | atha   | a     | 0     | На    | rdwa  | re T | ixel | <u> </u> | C   | Sof  | twar | e ni | xel | -   | ц<br>С S | oftw | ares | 282  | C   | So  | ftwa | re4X     | 4    | C s   | oftw | aref | axa |     | • E | xtSo | ftwa | re   |      | 1    |     |    |
| our     | braci  |      | e chio | -     |       |       |       |      |      |          |     |      |      |      |     |     | -        |      |      |      |     |     |      |          |      |       |      |      |     |     | -   |      |      |      |      |      |     |    |
| Adjust  | data   | Chr  | omat   | icit  | y   F | Photo | o par | rtit | i on |          |     | stat | ie   |      |     |     |          |      |      |      |     |     |      |          |      |       |      |      |     |     |     |      |      |      |      |      |     |    |
| Red     | Gree   | en   | Blue   | e     |       |       |       |      |      |          |     |      |      |      |     |     |          |      |      |      |     |     |      |          |      |       |      |      |     |     |     |      |      |      |      |      |     |    |
|         | l 2    | 3    | 4      | 5     | 6     | 7     | 8     | 9    | 10   | 11       | 12  | 13   | 14   | 15   | 16  | 17  | 18       | 19   | 20   | 21   | 22  | 23  | 24   | 25       | 26   | 27    | 28   | 29   | 30  | 31  | 32  | 33   | 34   | 35   | 36   | 37   | 38  | *  |
| 1 2     | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 | Ξ  |
| 2 2     | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 3 2     | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 4 2     | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 5 2     | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 6 2     | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 7 2     | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 8 2     | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 9 2     | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 10 2    | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 11 2    | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 12 2    | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 13 2    | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 14 2    | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 15 2    | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 16 2    | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 |    |
| 17 23   | 55 255 | 255  | 255    | 255   | 255   | 255   | 255   | 255  | 255  | 255      | 255 | 255  | 255  | 255  | 255 | 255 | 255      | 255  | 255  | 255  | 255 | 255 | 255  | 255      | 255  | 255   | 255  | 255  | 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255  | 255 | -  |
|         | III    |      |        |       |       |       |       |      |      |          |     |      |      |      |     |     |          |      |      |      |     |     |      |          |      |       |      |      |     |     |     |      |      |      |      |      | •   |    |

| 💽 Ca | libra | tion  | for   | who  | ole S | cree  | en    | -       | -    | -     |       |     |      |      |      |           |       |       |       |      |      |       |     |      |       |       |        |       |     |     |      |      |      |      |       |      | 3   | х          |
|------|-------|-------|-------|------|-------|-------|-------|---------|------|-------|-------|-----|------|------|------|-----------|-------|-------|-------|------|------|-------|-----|------|-------|-------|--------|-------|-----|-----|------|------|------|------|-------|------|-----|------------|
| Fro  | n car | nera  | 1     | Br.  | Ind   | c/de  | c     |         | Br.  | Me    | s.    |     | A    | djus | t va | lue       |       | Imp   | port  | par  | titi | on    | ] ] | Deri | ved p | arti  | ion    |       | L   | oad |      |      | Save | e to | file  | 2    | Sav | re         |
| 1    | Rese  | t     |       | Inc. | bri   | ghtn  | ess   | De      | c. b | righ  | ntne: | 55  | S    | et E | xpec | ted       | 1     |       | Boar  | d fl | ash  |       | 1   | Edg  | e bri | ghtne | 221    | 1     | Rem | ote | set  | ting | 6    | 1    | ſest  | 1    | 03  | x          |
|      | ment  | had 1 |       |      |       | Rad   |       | 100     | 8    | 5     | •     |     |      | 51   | 00   | 85        | -     | 1     | P1.   |      | 510  | 0     | 85  | -    |       | Ser   |        |       | _   | v   | 1    |      |      | Bord | er D  | at I | 0   | =          |
| 1 10 | cpeci | ceu 1 | ran u | e    |       | neu   | 19    | ,100    | 10   | 9     | •     | Gr  | een  | 101  | .00  | 100       |       | 1     | DI    | ue   | 1910 |       | 00  | -    |       | Jer   | een    | Ľ     |     | 1   | 1    | _    | . '  | boru | er Di | n p  |     |            |
| C    | alibr | ati   | on m  | etho | d     |       | ) Ha  | ar dw s | re p | oixe. |       | C   | Sof  | twar | e pi | xel       |       | ⊂ s   | oftw  | are2 | 2X2  | 5     | So  | ftwa | re4X4 | (     | Sof    | ware  | 888 | 3   | (• E | xtSo | ftwa | re   |       |      |     |            |
| Adju | st d  | ata   | Chr   | omat | icit  | y ] ] | Phote | o par   | rtit | i on  | Ľ.    | :   | Stat | mi   | n 23 | 0, m s    | ax 25 | 5, at | ver a | ge 2 | 54.9 | , eff | ect | 99.9 | 7%    |       |        |       |     |     |      |      |      |      |       |      |     |            |
| Red  | 1     | Gree  | n l   | Blu  | . )   |       |       |         |      |       |       |     |      |      |      |           |       |       |       |      |      |       |     |      |       |       |        |       |     |     |      |      |      |      |       |      |     |            |
|      | 1     | 0     | 2     | 4    |       | c     | 7     | 0       | 0    | 10    | 11    | 10  | 12   | 14   | 15   | 10        | 17    | 10    | 10    | 20   | 21   | 00    | 00  | 04   | 9E 4  | 20 20 | 7 00   | 20    | 20  | 21  | 20   | 22   | 24   | 25   | 26    | 27   | 20  | 2.         |
| 1    | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 10<br>230 | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 2%   | 255 2 | 55 2  | 5 25   | 28    | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25 =       |
| 2    | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 2  | 5 255  | 255   | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 3    | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 4    | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 2  | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 5    | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 6    | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 7    | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 8    | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 9    | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 10   | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 11   | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 255   | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 12   | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 13   | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 14   | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 2  | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 15   | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 25 | 55 255 | 5 255 | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 16   | 230   | 230   | 230   | 230  | 230   | 230   | 230   | 230     | 230  | 230   | 230   | 230 | 230  | 230  | 230  | 230       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 2  | 55 255 | 255   | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | 25         |
| 17   | 255   | 255   | 255   | 255  | 255   | 255   | 255   | 255     | 255  | 255   | 255   | 255 | 255  | 255  | 255  | 255       | 255   | 255   | 255   | 255  | 255  | 255   | 255 | 255  | 255 2 | 55 2  | 5 255  | 255   | 255 | 255 | 255  | 255  | 255  | 255  | 255   | 255  | 255 | <u>-</u> + |
| 1    |       | III   |       |      |       |       |       |         |      |       |       |     |      |      |      |           |       |       |       |      |      |       |     |      |       |       |        |       |     |     |      |      |      |      |       |      | 1   | P.         |

For green and blue, it is the same procedure.

After finishing the correction, click "Save" button to save to the receiver cards.

End