Luminance Pattern

Version 1.0

Version History

Version	Date	Handled by	Comments
V1.0	19-Aug-2019	ZL Chen	First version release.

Precondition Setting:

Please make sure the DUT is connected to the internet.

- Install the Python 3.6.8.
 - ✓ Please refer to the "Python 3.6.8 installation.pdf" attachment. (\automation\sop\other\Python 3.6.8 installation.pdf)
- Install the wkhtmltox-0.12.5-1.msvc2015-win64.exe
 - ✓ Please refer to the "wkhtmltox installation.pdf" attachment. (\automation\sop\luminance\wkhtmltox installation.pdf)
- Install the third party library.
 - ✓ Double click the "Envir_Install.exe" under the installer folder. (\automation\installer\Envir_Install.exe)

Please follow the implement as below:

Step 1: Please copy the folder of the suite to the device's desktop.



Implement the luminance_pattern.exe under the "\luminance_pattern\" folder, then input the information base on the specification.

```
C:\Users\Administrator\Desktop\suite\luminance_pattern\luminance.exe

Could Not Find C:\Users\Administrator\Desktop\suite\luminance_pattern\*.html

Could Not Find C:\Users\Administrator\Desktop\suite\luminance_pattern\*.jpg

Input the width (pixel) : 1920

Input the height (pixel) : 1080

Input the aliquots : 4

Input the pixel_pitch : 0.19725

Point (1 or 5 or 9) : 5

Edge point (y/n) ? y

MM or Pixel (mm or pixel) ? mm

Edge (mm) ? 10
```

Step 2: The program export the JPG data under the "\luminance_pattern\" folder.



