NovaLCT Version 5.5.0 Release Notes

[New Features]
1. New supported video processors: DSP400, DSP600, VC10, VC2, VC4.
2. New supported chips: SCK3079, CFD433, SM16380SH, SM16289, MBI5754B, LS9937.
3. Calibration > Adjust Coefficients: Users can adjust grayscale coefficients by layers.
4. Tools > Quickly Adjust Dark or Bright Lines: Users can enable or disable full-grayscale calibration on the adjustment interface.
5. Screen Configuration > Receiving Card > Additional Function > Calibration Threshold: Added the coefficient adjustment function.
6. Added the cabinet dehumidification feature (requires the use of the MCTRL 4K matching program).
7. Users can now load configuration files from the cloud, even if the language option is not set to Chinese.

[Improvements]
1. Sub-pixel: Users can switch between different sub-pixel display modes (requires the use of sending card matching program).
2. Demonstration mode: Screen Configuration > Screen Connection now offers 20 Ethernet ports.
3. Upload coefficients (for factory use) now supports reading cabinet ID from complex screens.
4. The ID setting of the modules now supports complex screens.
5. Dark and bright line adjustment now supports quick adjustment for combined screens.

[Changes]
1. Driver and decoding IC list: Optimized display logic by categorizing chips based on manufacturer names.
2. When connecting to the CC3 calibration software, the calibration process will apply hardware test pattern first.

[Bug Fixes]
1. Brightness adjustment optimization: Fixed the known bugs in the automatic brightness adjustment feature.
2. Fixed the issue of incorrect calibration switch status in VMP when uploading or erasing full grayscale and low grayscale coefficients in NovaLCT.
3. Fixed the issue where the brightness adjustment is inconsistent when using the COEX system to adjust the brightness followed by using NovaLCT to further adjust the brightness.

[Notes]
1. The NovaLCT runtime environment only supports Windows 7 and later (from Microsoft's official website).