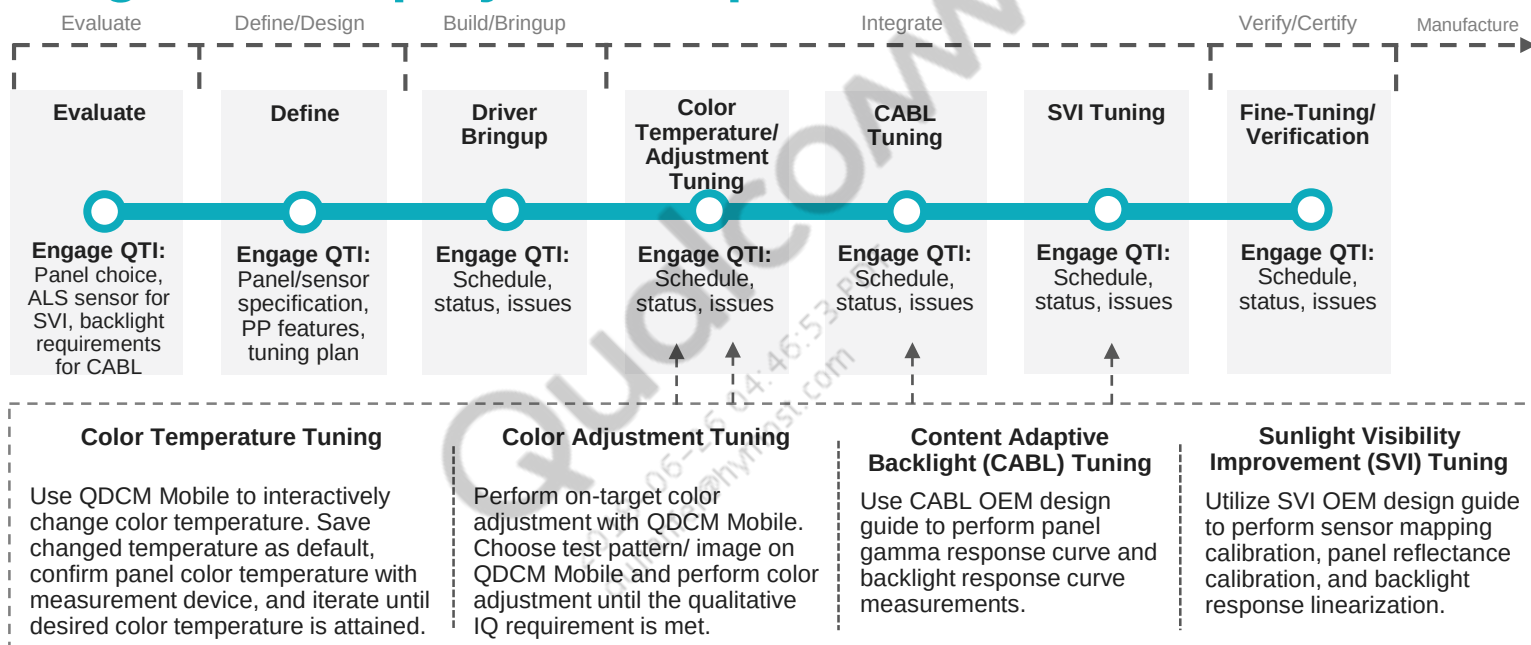


MSM8909 Display Quick Start

Overview

This customer guide summarizes the QTI recommended process, tools, and resources to efficiently execute MSM8909 display projects.

Stages of Display Development



Resources Per Display Stage

Evaluate	Define	Driver Bringup	
Display Overview 80-NV396-16 CABL OEM Design Guide 80-VP119-1 SVI OEM Design Guide 80-NP906-2	Display Overview 80-NV396-16	Multimedia Driver Development and Bringup Guide – Display 80-NU323-3	
Color Temperature/ Adjustment Tuning	CABL Tuning	SVI Tuning	Final Tuning/ Quality Verification
QDCM Mobile 3.0 User Guide 80-NV054-1 Android Display Debug Guide 80-NP925-1	CABL OEM Design Guide 80-VP119-1 Android Display Debug Guide 80-NP925-1	SVI OEM Design Guide 80-NP906-2 Android Display Debug Guide 80-NP925-1	QDCM Mobile 3.0 User Guide 80-NV054-1 SVI OEM Design Guide 80-NP906-2

Recommended Tuning Tools

QDCM Mobile

About

QDCM Mobile 3.0 is an on-target display tuning tool. Used in conjunction with the Qualcomm® Snapdragon™ SDK ColorManager Java interface, QDCM Mobile enables adjustment of display color temperature and picture adjustment, including Hue, Saturation, Intensity, and Contrast (HSIC).

Download

The APK package for QDCM Mobile 3.0 is available as part of the build release at
`/out/target/product/msm8909/system/app/QDCMMobileAPP/QDCMMobileApp.apk`

The reference APK source for QDCM Mobile 3.0 is available at
`/vendor/qcom/proprietary/snapdragon-sdk/display/qdcm_mobile`

Did you know?

Based on the type of display case you file, the case system immediately sends you an email with a list of documents that could help resolve your issue.

For technical assistance, submit a case at <https://createpoint.qti.qualcomm.com/>.

Direct your case to the display customer engineering team by selecting:

- Problem Area 1 – Multimedia
- Problem Area 2 – Display

QTI greatly appreciates your suggestions on improving the quality of display software, IQ, tools, documents, support, PVL, etc. All it takes to improve your QTI display experience is an email to Display.Feedback@qti.qualcomm.com with your feedback.

Contact Us

Through email: Display.Feedback@qti.qualcomm.com, through your assigned Technical Account Manager, or visit us at <http://createpoint.qti.qualcomm.com/>.



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