



SQ610_EN_XX_WE__DS_R01_U_260116_04

Security patch

Android security patch updated :

2025-11-05

<https://source.android.google.cn/docs/security/bulletin/2025-11-01?hl=zh-cn>

2025-10-05

<https://source.android.google.cn/docs/security/bulletin/2025-10-01?hl=zh-cn>

2025-09-05

<https://source.android.google.cn/docs/security/bulletin/2025-09-01?hl=zh-cn>

New features

1. Add general logic for customized app battery optimization control, available for UFS customized versions.
2. Upgrade Smart Charging App to v2.3.1, fix the issue where dragged charging limit value is not saved if exiting directly without clicking save.
3. Merge feature to encrypt DeviceSN & MainBoardSN.

Resolved issues

1. Disable NFC AID routing to SIM/SE to optimize NFC workflow.
2. Support configuration of NFC beep and vibration switch via system property;
3. force NFC tag intent to dedicated app;
4. block default NFC recognition pop-up window.
5. Add null pointer check for videoQuality parameter in Snapdragon Camera to prevent application crash.
6. Correct BoardID display content.
7. For SQ610 with SE2030W_FR scan engine: update MCU firmware to enable aiming mode;
8. Optimize Wi-Fi roaming performance to reduce roaming data deviation compared with reference device.
9. upgrade TP firmware to V2.0.
10. Optimize system stability to handle abnormal prompts observed in Monkey test during PVT4 phase.



Known issues

1. After enabling screenshot interception, it can still take screenshots by pressing the multitasking button.