

SiT95924 GUI Release Notes

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1 GUI Version 0.1 (14-Mar-2025)

- Initial release

2 GUI Version 0.3 (25-July-2025)

- New additions
 1. “Binary file” save option for EEPROM file
 2. Option to write eFuse profile ID and scratch memory through GUI
 3. Save separate eFuse files for B0 and B1 bank with suffix as “_B0” and “_B1”
 4. Warnings for the fast and slow bandwidth based on Phase margin (PM)
 - a. Fast Bandwidth : Phase Margin (PM) < 30 degrees. Reduce FBW to improve Phase Margin.
 - b. Normal Bandwidth : Closed loop peaking > 0.2 dB. Reduce NBW to reduce closed loop peaking.

3 GUI Version 1.1 (14th-Sep-2026)

- New additions
 1. Command for cleaing EEPROM is updated in the console.
 2. Fixed FVCO feature is added in the GUI, it allows to fix the FVCO value for any PLL .
 3. GPIO section is updated with EEPROM settings.

4 Revision History

Table 1: Revision History

Version	Release Date	Change Summary
0.1	14-Mar-2025	Released GUI 0.1
0.2	25-Jul-2025	Released GUI 0.3
1.0	14-Sep-2026	Released GUI 1.1

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