



NUC BIOS Update Release Notes

PRODUCTS: NUC13L3KI3, NUC13L3HI3 (Liberty Canyon)

Version 0043 - L3RPL357.0042.2024.0710.1350

About This Release:

- ROM Image Checksum: 0x95531CE7
- EC Firmware: 3.0D.0
- ME Firmware: 16.1.30.2361
- PCH Configuration Firmware: 16.1.0.1014
- PMC Firmware: 160.01.00.1030
- iTBT Firmware: 16.0.0.2102
- IOM Firmware: 36.7.0.0000
- Retimer Firmware in BIOS capsule: 3.10
- NPHY Firmware: 14.531.509.8259
- Platform Properties Assessment Module: 11.23r.5
- I226 NVM: 2.17
- Boot Guard ACM: 1.18.16
- Bios Guard: 2.0.349
- Silicon Initialization Code: Based on 0C.00.A2.40
- Memory Reference Code: Based on 0.0.4.124
- Integrated Graphics GOP
 - UEFI Driver: 21.0.1063
- Intel RST Pre-OS:
 - VMD UEFI Driver: 19.5.0.5676
- AHCI Code: Based on AHCI_31
- Microcode Updates included in .ROM & .PDB Files:
MC0B06A2_00004122.pdb

Security Patch:

- TOCTOU Vulnerability in SmiFlash

Feature Change/Update:

- Update MCU to 0x4122
- Update EC FW to v3.D.0
- Add the help information to "Change ME Password" option in the MEBX menu
- new ASUS setup background implementation

Issue Fix:

- HTTP boot support is no function under Add-in Config -> MAC:88AEXXXX-HTTP Boot Configuration ->Boot URI
- EBU will fail on the second time update
- If post screen stops at Block SID, system will WDT timeout after a while.
- System keeps on recovery mode after changing logo by iFlashV and removing power
- The POST screen is not correct after the BIOS block downgrade message is displayed.

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