ARM® Cortex®-M23

32-bit Microcontroller

NuMicro® Family
M2351 Series BSP
Revision History

For additional information or questions, please contact: Nuvoton Technology Corporation.

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Revision 3.00.003 (Released 2019-08-05)

1. Fixed build errors of XOM on SecureBootDemo and SecureISPDemo sample codes.
2. Fixed retarget.c macro option bug with Arm compiler 6.x.
3. Upgraded emWin library to V5.48K.1.
4. Upgraded FwSign.exe to v1.3.
5. Updated BSP to be more easy to use with TrustZone. Add more debug information in hardfault handler.
6. Added emWin documents to ThridParty/emWin/Doc/.
7. Added USBH_SecureISP to transmit vendor command to SecureISP USB mode in SecureISPDemo.
8. Added KEIL RTX RTOS Sample Code.
9. Added TRNG_Verify sample code for RNG verification with NIST SP800-22.
10. Added I2C_PDMA_TRx to replace I2C_Master_PDMA and I2C_Slave_PDMA.
11. Added USBD_Mass_Storage_Flash sample code.
12. Added SecureFlashDemo sample code for M2353 embedded secure flash.

Revision 3.00.002 (Released 2018-11-05)

13. Fixed XOM region description and Semihost for Keil MDK v5.26.
14. Fixed build error in Linux build environment.
15. Update emWin quick start guide.
16. Update board quick start guide for Nuvoton edition free Keil MDK.
17. Added TRNG and SHA256 of flash data sample code.

Revision 3.00.001 (Released 2018-06-29)

18. Initial Release.

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