ARM® Cortex®-M23

32-bit Microcontroller

NuMicro® Family
M261 Series BSP
Revision History

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

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Revision 3.00.003 (Released 2021-01-18)

1. Fixed USPI_SET_SS_HIGH macro.
2. Extend the firmware size limitation for calculating SHA value from SD card of SecureOTADemo sample code.
3. Added Apache-2.0 license declaration in driver source.
4. Added FreeRTOS IAR sample code.
5. Modified to pass USB-IF CV-Chapter 9 & Class test of all USBD Sample code.
6. Added xxx_TRIGGER_TX_RX_PDMA and xxx_DISABLE_TX_RX_PDMA API for QSPI/SPI/USPI driver.
7. Fixed page program function issue of SPI Flash related sample code.
8. Fixed data access fail issue of USBD_Mass_Storage_CDROM sample code.
9. Added Android App source code and printed WIFI connection information in SecureOTADemo sample code.

Revision 3.00.002 (Released 2019-11-07)

1. Added ISP Sample codes to bsp\SampleCode\ISP folder.
2. Added Mass Storage sample code to support SDCard.
3. Added UART_TxRxFunction sample code:
   1. Used Rx empty flag to receive data for Rx trigger level.
   2. Added RLS and Buffer error handle.
4. Fixed USBD toggle, I2S set FIFO and USBH library error.
5. Added ENABLE_XOM0_REGION definition to enable XOM in NuBL2 and updated FwSign.exe.
6. Released new OTA_Update_App.apk to allow updating only one firmware.
7. Added PCLKDIV constant definitions in CLK driver.
8. Added emWin to support M261 NuMaker-M263KI V1.1.
9. Fixed IAR project for FMC_ExeInSRAM, FMC_MultiWordProgram, FMC_IAP, FMC_DualBankFwUpdate, FMC_ExeInSRAM, FMC_MultiWordProgram and XOM.
10. Added secureOTADemo sample code.

Revision 3.00.001 (Released 2019-04-19)

1. Initial Release.

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