

ARM® Cortex®-M23 32-bit Microcontroller

NuMicro[®] Family NUC1262 Series BSP Revision History

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Revision 3.00.003 (Released 2023-09-11)

- 1. Modified I2C_Master sample code to support 10bit mode by compiler option.
- 2. Changed the verification conditions for read and write operations in I2C_Master to check each address group.
- 3. Modified VendorName of Nu DFU.inf.
- 4. Added SYS_PowerDown_MinCurrent sample code.
- 5. Updated SPI_Loopback sample code.
- 6. Updated Windows driver of USBD_Printer_And_HID_Transfer sample code.
- 7. Fixed FMC_IAP sample code issue.
- 8. Modified SYS_UnLockReg() time-out handler.
- 9. Fixed TX hardware FIFO size to 16 and call UART FIFO size from uart.h in USBD VCOM sample code.
- 10. Fixed return in main() cause hardfault issue.
- 11. Added timeout handler for infinite loop.
- 12. Fixed USBD_MassStorage_CDROM crash on Linux.
- 13. I2C pins enable schmitt trigger and add I2C hangup/recover flow.
- 14. Updated auto trim to use HW boundary function.
- 15. Added Voltage Detector (VDET) definitions in SYS driver for NuCodeGen.
- 16. Added new api used for select timer capture source in Library/StdDriver/inc/timer.h.
- 17. Added LVR and BOD de-glitch time selection definitions in Library/StdDriver/inc/sys.h.

Revision 3.00.002 (Released 2021-07-05)

- 1. Updated PDMA configuration sequence in LLSI_PDMA_Marquee sample code.
- 2. Fixed build error by Idrom/aprom build order in FMC IAP sample code.
- 3. Added LVR and BOD de-glitch time selection definitions in sys.h file.
- 4. Added new api used for select timer capture source in timer.c file.
- 5. Added Voltage Detector(VDET) definitions in SYS driver for NuCodeGen tool.
- 6. Updated auto trim to use HW boundary function in USB sample code.
- 7. I2C pins enabled schmitt trigger and added I2C hangup/recover flow in I2C sample code.

Revision 3.00.001 (Released 2021-03-18)

1. Initial Release



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