ARM® Cortex®-M23

32-bit Microcontroller

NuMicro® Family
NUC1263 Series BSP
Revision History

The information described in this document is the exclusive intellectual property of
Nuvoton Technology Corporation and shall not be reproduced without permission from Nuvoton.

Nuvoton is providing this document only for reference purposes of NuMicro microcontroller based system
design. Nuvoton assumes no responsibility for errors or omissions.

All data and specifications are subject to change without notice.

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

www.nuvoton.com

Revision 3.00.004 (Released 2024-04-29)

1. Add USBD_VCOM_MultiPort sample code.
2. Add FMC_SPROM sample code.
3. Fix ISP_RS485 and ISP_UART sample code GetApromSize is 64KB.
4. Add slew rate control for SPI sample codes.
5. Remove USBD LPM function.
6. Revise retarget.c to fix IAR9.x printf issue.
7. Fix LLSI_Open uses PCLK as clock source in LLSI driver.
8. Update SYS_PowerDown_MinCurrent sample code, GPIO and UART driver.
9. Update USBD HID keyboard sample code to support LED status.
10. Modify enable/disable interrupt function to be mask type.

Revision 3.00.003 (Released 2023-07-17)

1. Revise ADC driver for sampling HSA.
2. Add spdh GCC Lib.
3. Remove SPDH sample code.

Revision 3.00.002 (Released 2023-06-15)

1. Support block write mode in SPDH_LLSIDevice.
2. Add spdh_device library for HUB Device application.
3. Modify I2C_Master sample code to support 10 bit mode by compiler option.
4. Change the verification conditions for read and write operations in I2C_Master to check each address group.
5. Add MR register settings file for LLSI device.
6. Modify VendorName of Nu_DFU.inf.
7. Sync code with internal Hub with lighting device sample code.
8. Add Double Flashing Mode on SPDH_LLSIDevice sample.
9. Add MR55 register to adjust LED speed on SPDH_LLSIDevice sample.
10. Revise I3CS driver.
11. Modify UART_Read() to return received data count when time-out.
12. Update SPI_Loopback sample code.
13. Update SYS_PowerDown_MinCurrent sample code.
14. Remove the PHY type setting of USBD driver in Library/StdDriver/src/usbd.c
15. Modify SYS_UnLockReg() time-out handler in Library/StdDriver/inc/sys.h

Revision 3.00.001 (Released 2022-09-26)

1. Initial Release

Important Notice

Nuvoton Products are neither intended nor warranted for usage in systems or equipment, any malfunction or failure of which may cause loss of human life, bodily injury or severe property damage. Such applications are deemed, "Insecure Usage".

Insecure usage includes, but is not limited to: equipment for surgical implementation, atomic energy control instruments, airplane or spaceship instruments, the control or operation of dynamic, brake or safety systems designed for vehicular use, traffic signal instruments, all types of safety devices, and other applications intended to support or sustain life.

All Insecure Usage shall be made at customer's risk, and in the event that third parties lay claims to Nuvoton as a result of customer's Insecure Usage, customer shall indemnify the damages and liabilities thus incurred by Nuvoton.

Please note that all data and specifications are subject to change without notice.
All the trademarks of products and companies mentioned in this datasheet belong to their respective owners.