

# ***Release Notes for AT32A403A Firmware Library***

## **V2.0.5-2024/12/13**

1. Updated core DSP library.
2. Updated CAN driver.
3. Updated SDIO protocol layer driver, and added emmc\_card demo.
4. Added support for AT32IDE project in SLIB demo.
5. Updated USB driver.
6. Updated I2C eeprom demo and added multi-page write logic.
7. Updated some notes.

## **V2.0.4-2024/08/08**

1. Adjusted the bus clock frequency in sdio demo.
2. Updated “i2c\_flag\_clear” and “i2c\_init” functions.
3. Updated msc iap demo and improved compatibility.
4. Updated initialization configuration process in I<sup>2</sup>C DAM related demos.
5. Fixed AC6 compilation problems of some demos.
6. Updated some notes.

## **V2.0.3-2024/01/26**

1. Updated the counting function of leap year.
2. Updated USB HID report descriptor.
3. Updated some notes.

## **V2.0.2-2024/01/05**

1. Updated the counter counting mode in input\_capture demo of timer.
2. Fixed HID low-speed identification problems in USB demo.
3. Updated systick initialization function in systick interrupt demo.
4. Added winusb demo.
5. Updated the method on how to call the xx\_interrupt\_flag\_get function in all demos.

## **V2.0.1-2023/10/26**

1. Removed SRAM extension demo.
2. Updated some notes and readme.

## **V2.0.0-2023/07/01**

1. Initial release.