

SF23/B firmware revision history

Firmware version	Change log	Description	Hardware revision	Release date
1.2.3	Changed: - Indicate the start of a serial output with a 50us pulse, 1ms before start, on the communication mode pin - Added Brownout detection and flash boot protection.	Improvement	4	11/03/2022
1.1.6	Identical to 1.1.5, only with a version bump for upgrade testing	Minor	3,4	03/04/2020
1.1.5	Add external interrupt for movement detection on accelerometer. Implemented baud rate change for serial comms	Feature added/improvement	3,4	29/11/2019
1.1.4	Add the accelerometer control with pitch and roll outputs on binary output	Minor	3,4	07/11/2019
1.1.3	Add variables and control functions needed for production testing	Minor	3,4	06/11/2019
1.1.2	Added: - Add data retention through reset, - improve average current consumption, - add cycle delay change and save it to memory, - add the DMA Fix	Minor	3	04/11/2019
1.1.1	Added: High Sampling mode. Adjusted APD control loop for better stability.	Minor	3	29/10/2019
1.1.0	New Hardware Revision 3. Using TDC7201 and 2.048V Reference	Initial release	3	21/10/2019
1.0.6	Fixed: Valid signals could be lost during high noise conditions.	Major	2	26/09/2019
1.0.0	Initial release		2	

