

## IMPORTANT NOTICE – Firmware Compatibility for FERS-5200 Microcontrollers

Dear User,

This document provides essential information regarding the compatibility of the published firmware update (rev. 3 (250612)) for the microcontroller (uC) of the CAEN FERS-5200 boards A5202, DT5202, A5203, A5203B, DT5203.

The microcontroller firmware update can be performed via the PIC\_FW\_Updater software. Instructions for the update process are reported in the FERS\_Microcontroller\_Firmware\_Upgrade\_Instructions.pdf document.

### Firmware Compatibility

The published firmware update for the FERS-5200 microcontroller is **compatible only** with boards running one of the following firmware revisions:

- **23070301**
- **23092002**

**Do not attempt to install this firmware update on boards running any other firmware revision.** Using the update on an unsupported revision may result in malfunction or permanent damage to the device.

### How to Check the Installed Firmware Revision

To verify the firmware revision currently installed on your board, follow these steps:

1. Connect your FERS-5200 unit to your PC using Janus.
2. Open Janus and connect to the device.
3. Read the value shown in the field **\*\*uC FW Rev.\*\*** (Microcontroller Firmware Revision).
4. If the revision is either 23070301 or 23092002, the firmware update is compatible.
5. If the revision is different, do not apply the update.

### Need Assistance?

If you are unsure about the firmware version on your device or have any doubts about the update process, please contact CAEN Technical Support before proceeding.

Kind regards,

CAEN Technical Support Team