

**Subject: Micro Motion 2400S Analog v5.7, 2400S Profibus v2.2, and 2400S DeviceNet v2.92 Firmware Releases**

## **Overview**

This bulletin documents the release of new firmware for the Micro Motion 2400S transmitters: firmware version 5.7 for the 2400S Analog; version 2.2 for the 2400S Profibus; version 2.92 for the 2400S DeviceNet.

## **Products Affected**

Micro Motion 2400S Analog, Profibus, and DeviceNet transmitters.

## **NAMUR NE 53 Rating**

This release is rated at NAMUR NE 53 Level 3.

## **Symptoms**

The following symptoms may appear with previous firmware versions:

- With Petroleum Measurement feature enabled, a change to the density factor does not affect the average density and density at reference temperature.
- The SMV progress indicator may not map the timing correctly. It could show 100% complete before SMV has completed.
- With F025 and F050 meters, there have been occurrences where when performing an SMV baseline, it would end prematurely (at roughly 40-60%) after which the core processor would reboot.

## **Resolution**

- All the above issues have been resolved with the release of this firmware.
- To update the firmware of a unit in the field that is experiencing any of these issues, please contact Micro Motion service in your area.

## **Additional Features**

This firmware release also includes the following:

- Updated sensor coefficients for F/H 300+ meters
- Updated sensor coefficients for HPC015 meter
- Updated sensor coefficients for CMF300/350/400 meter
- Updated sensor coefficients for T series meters
- Support added for the F400 meter
- Updated LD compensation coefficients for CMF350, CMF400, D600, HC2, HC3, and HC4

**Contact Information**

Product information is available on the internet at: [www.emerson.com](http://www.emerson.com).

Customer Service Phone Numbers:

Micro Motion USA	1-800-522-6277
Micro Motion Europe	31 (0) 318 495 555
Micro Motion Asia	65 6777-8211
Micro Motion UK	44 0870 240 1978
Micro Motion Japan	81 3 5769-6803

At Micro Motion we strive to stay on the leading edge of Coriolis technology. Upgrading to our latest MVD technology can pay for itself in a very short time period by improving your process measurement, improving diagnostic coverage, and improving the bottom line results of your process.

Thank you for your continued support.

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