

**Subject: MVD™ 2400S PROFIBUS-DP Version 1.2 Software Release**

### Overview

This documents the release of new firmware for the 2400S PROFIBUS-DP transmitter. The version of this firmware is 1.2.

### Products Affected

Model 2400S transmitters with output code D

### Symptoms

The following symptoms may appear in the 2400S PROFIBUS-DP transmitter:

- Concentration units (Enhanced Density application) are not displayed properly. The concentration units shown on the transmitter display do not match the configured units.
- If the PROFIBUS host doesn't support the PROFIBUS diagnostic messages, diagnostic data may not be available to the user

### Resolution

- The above issues have been corrected in the 2400S PROFIBUS-DP v1.2 firmware.
- For firmware updates to a unit in the field that is experiencing either of these issues, please contact Micro Motion service in your area.
- If the new status byte modules will be accessed, the updated GSD file must be used. The new GSD file (Device rev. 1.20, 4.42KB) can be downloaded from the Micro Motion software webpage at [http://www.emersonprocess.com/micromotion/products/transmitters\\_software.html](http://www.emersonprocess.com/micromotion/products/transmitters_software.html).

**Note:** *The new GSD file is incompatible with v1.10 of the transmitter software. If you use the new GSD file with a v1.10 transmitter and select one of the new status modules, the transmitter will return a configuration error.*

### Contact Information

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

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     |

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