



# EU Declaration of Conformity

EMC Directive 2014/30/EU, ATEX Directive 2014/34/EU, RoHS Directive 2011/65/EU

No: MMI-0064-05E

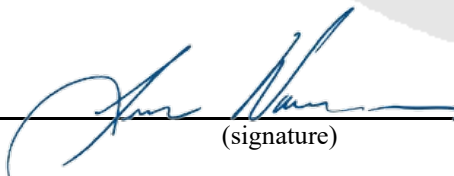
We, **Micro Motion Inc.**  
**7070 Winchester Circle**  
**Boulder, CO, 80301**  
**USA**

declare under our sole responsibility that the product,

## Model FDM Dedicated Density Meter

to which this declaration relates, is in conformity with the provisions of the European Community Directives, including the latest amendments, as shown in the attached schedule.

Presumption of conformity is based on the application of the harmonized standards, normative documents or other documents and, when applicable or required, a European Community notified body certification, as shown in the attached schedule.



(signature)

**James Warren**

(name - printed)

12/7/2022

(date of issue)

**Director Global Approvals Engineering**

(function name - printed)



## Schedule

### EU Declaration of Conformity No: MMI-0064-05E

#### Electromagnetic Compatibility (EMC) Directive (2014/30/EU)

##### Harmonized Standards Used:

- EN 61326-1:2013 [Emission]
- EN 61326-2-3:2013 [Immunity]

#### ATEX Directive (2014/34/EU)

##### Model FDM\*\*\*\*\***(2,3)F\*\*\*\*\***Fork Density Meter

##### Harmonized Standards Used:

- EN 60079-0:2012
  - (The Manufacturer has completed a review against EN IEC 60079-0:2018, which is harmonized. This review shows no significant changes relevant to T Series Coriolis Mass Flow Sensors and has determined that EN 60079-0:2012 complies with all essential safety requirements and continues to represent "State of the Art".)
- EN-60079-1:2014
- EN 60079-11:2012
- EN 60079-26:2007
  - (The Manufacturer has completed a review against EN 60079-26:2015, which is harmonized. This review shows no significant changes relevant to T Series Coriolis Mass Flow Sensors and has determined that EN 60079-26:2007 complies with all essential safety requirements and continues to represent "State of the Art".)

Type	Marking
FDM***** <b>(2,3)F*****</b>	II 1/2 G Ex db IIC T6 Ga/Gb
FDM***** <b>A(2,3)F*****</b>	II 1/2 G Ex d [ib] IIC T6 Ga/Gb

##### Model FDM\*\*\*\*\***(2,3)V\*\*\*\*\*** Fork Density Meter

##### Harmonized Standards Used:

- EN 60079-0:2012
  - (The Manufacturer has completed a review against EN IEC 60079-0:2018, which is harmonized. This review shows no significant changes relevant to T Series Coriolis Mass Flow Sensors and has determined that EN 60079-0:2012 complies with all essential safety requirements and continues to represent "State of the Art".)
- EN 60079-15:2010

##### Marking:

**II 3 G Ex nA IIC T6 Gc**  
**II 3 G Ex nA IIC T4 Gc (User Interface Version)**

#### RoHS Directive (2011/65/EU) Amendment 2015/863/EU

Products are compliant under Annex III Category 9, Exemption 7a, (allows use of lead solder 85% or higher until Jan 21, 2024).

##### Harmonized Standard Used

- EN IEC 63000:2018



## Notified Bodies

**EU Declaration of Conformity No: MMI-0064-05E**

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### **Notified Body for ATEX Directive (2014/34/EU)**

**CSA Group Netherlands B.V.** [Notified Body Number: 2813]

Utrechtseweg 310,

6812 AR, Arnhem, The Netherlands

**EC-Type Examination Certificate number for Model FDM\*\*\*\*\*F\*\*\*\*\***

**SIRA 13 ATEX 2257 X**

**Type Examination Certificate number for Model FDM\*\*\*\*\*V\*\*\*\*\***

**SIRA 13 ATEX 4258 X**

### **Notified Body for ATEX for Quality Assurance**

**DNV Nemko Presafe AS (Presafe)** [Notified Body Number: 2460]

Gaustadaleén 30,

0373 Oslo, Norway

**Notification number**

**Presafe-15-ATEX-7496Q**