



# EU Declaration of Conformity

ATEX Directive 2014/34/EU, EMC Directive 2014/30/EU, Low Voltage Directive 2014/35/EU, RoHS Directive 2011/65/EU

**No: MMI-0190-01E**

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

declare under our sole responsibility that the product,

## **Model 4200/4700 Coriolis Field Mount Transmitter**

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)

**Approvals & Quality Systems Engineering**  
**Director**

(function name - printed)

**1-23-2024**

(date of issue)



## Schedule

### EU Declaration of Conformity No: MMI-0190-01E

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

##### Harmonized Standards Used

EN IEC 60079-0:2018

EN 60079-1:2014

EN IEC 60079-7:2015/A1:2018

EN 60079-11:2012

EN 60079-31:2014

ATEX Model Code	Marking	
4200 Series		
4200*****FA*****	II 1 GD or II 2(1) G or II 2(1) D	Ex db [ia Ga] IIC T6 Gb Ex tb [ia Da] IIIC T72°C Db IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4200*****ZA*****	II 1 GD or II 2(1) G or II 2(1) D	Ex db eb [ia Ga] IIC T6 Gb Ex tb [ia Da] IIIC T72°C Db IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4200*****ZB*****	II 1 GD or II 1/2 G or II 1/2 D	Ex ia IIC T4 Ga Ex ia IIIC T77°C Da IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4200*****VA*****	II 3 (1) G or II 3 (1) D	Ex ec [ia Ga] IIC T5 Gc Ex tc [ia Da] IIIC T72°C Dc IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C



ATEX Model Code	Marking	
4700 Series		
4700*****FA*****	II 2GD or II 2(1) G or II 2(1) D	Ex db [ia Ga] IIC T6 Gb Ex tb [ia Da] IIIC T72°C Db IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4700*****ZA*****	II 2GD or II 2(1) G or II 2(1) D	Ex db eb [ia Ga] IIC T6 Gb Ex tb [ia Da] IIIC T72°C Db IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C
4700*****VA*****	II 3 (1) G or II 3 (1) D	Ex ec [ia Ga] IIC T5 Gc Ex tc [ia Da] IIIC T72°C Dc IP66/IP67 Ta (AL): -52°C to 65°C Ta (SST): -60°C to 60°C



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

##### **Harmonized Standards Used**

EN 61326-1: 2013 [Emission]

(4200/4700 additionally conform to EN 61326-1:2021)

EN 61326-2-3: 2013 [Immunity]

#### **Low Voltage Directive (2014/35/EU)**

##### **Harmonized Standards Used**

EN 61010-1: 2010

#### **RoHS2 Directive (2011/65/EU)**

##### **Harmonized Standards Used**

EN IEC 63000:2018

#### **Radio Equipment Directive (RED) (2014/53/EU)**

For Models 4700\*\*(R or T)\*\*\*\*\*

##### **Harmonized Standards Used**

EN 300 328 V2.2.2

EN 301 489-1 V2.2.3

EN 301 489-17 V3.2.4

EN 62311: 2020



## Notified Bodies

**EU Declaration of Conformity No: MMI-0190-01E**

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

**Sira Certification Service** [Notified Body Number: 0518]

Unit 6, Hawarden Industrial Park,

Hawarden, Deeside, CH5 3US,

United Kingdom

**EU-Type Examination Certificate number for Model 4200/4700**

**SIRA 19 ATEX 2008 X**

**EU-Type Examination Certificate number for Model 4200/4700**

**SIRA 19 ATEX 3009 X**

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

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

Gaustadaléen 30,

0373 Oslo,

Norway

**Notification number**

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