

# EC Declaration of Conformity

No: MMI-0029/11E

We, **Emerson Process Management Flow BV**  
**Neonstraat 1**  
**6718 WX Ede**  
**The Netherlands**

declare under our sole responsibility that the product,

**Model 1700 Coriolis Mass Flow Transmitter**

manufactured by

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

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 and, when applicable or required, a European Community notified body certification, as shown in the attached schedule.



(signature)

**P.J.M.M. Peters**

(name - printed)

**23<sup>rd</sup> January 2014**

(date of issue)

**Director, Emerson Process Management Flow B.V.**

(function name - printed)

## Schedule

### EC Declaration of Conformity No: MMI-0029/11E

#### Electromagnetic compatibility (EMC) Directive (2004/108/EC)

**All models**

EN 61326-1: 2006 [Emission]

EN 61326-2-3: 2006 [Immunity]

#### Low Voltage Directive (2006/95/EC)

**All models**

EN 61010-1: 2010

#### ATEX Directive (94/9/EC)

**Model 17\*0\*\*\*\*\*F\*\*\*\* Coriolis Mass Flow Transmitter**

**Model 17\*0\*\*\*\*\*Z\*\*\*\* Coriolis Mass Flow Transmitter**

**Non-Harmonized Standards Used:**

EN 60079-0:2012 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

**Harmonized Standards Used:**

EN-60079-1:2007 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

EN 60079-7:2007 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

EN 60079-11:2012 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

EN 60079-26:2007 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

EN 60079-31:2009 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

**Marking:**

II 2 G Ex d [ib] IIB + H<sub>2</sub> T5/T6 Gb

II 2 G Ex de [ib] IIB + H<sub>2</sub> T5/T6 Gb

II 2 G Ex d [ib] IIC T5/T6 Gb

II 2 G Ex de [ib] IIC T5/T6 Gb

II (1) 2 G Ex d [ia Ga][ib] IIB + H<sub>2</sub> T5/T6 Gb

II (1) 2 G Ex de [ia Ga][ib] IIB + H<sub>2</sub> T5/T6 Gb

II (1) 2 G Ex d [ia Ga][ib] IIC T5/T6 Gb

II (1) 2 G Ex de [ia Ga][ib] IIC T5/T6 Gb

II (1) 2 G Ex de [ia Ga][ib] IIB + H<sub>2</sub> T4 Gb

II (1) 2 G Ex de [ia Ga][ib] IIC T4 Gb

II 2 D Ex tb IIIC T65°C Db IP66/IP67

II 2 D Ex tb IIIC T65°C Db IP66/IP67

II 2 D Ex tb IIIC T65°C Db IP66/IP67

II 2 D Ex tb IIIC T65°C Db IP66/IP67

II 2 D Ex tb IIIC T65°C Db IP66/IP67

II 2 D Ex tb IIIC T65°C Db IP66/IP67

II 2 D Ex tb IIIC T65°C Db IP66/IP67

II 2 D Ex tb IIIC T65°C Db IP66/IP67

**Model 17\*0\*\*\*\*\*L\*\*\*\* Coriolis Mass Flow Transmitter**

**Non-Harmonized Standards Used:**

EN 60079-0:2012 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

**Harmonized Standards Used:**

EN-60079-1:2007 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

EN 60079-7:2007 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

EN 60079-11:2012 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

EN 60079-15:2010 DMT 01 ATEX E 082 X 13<sup>th</sup> Supplement

## Schedule

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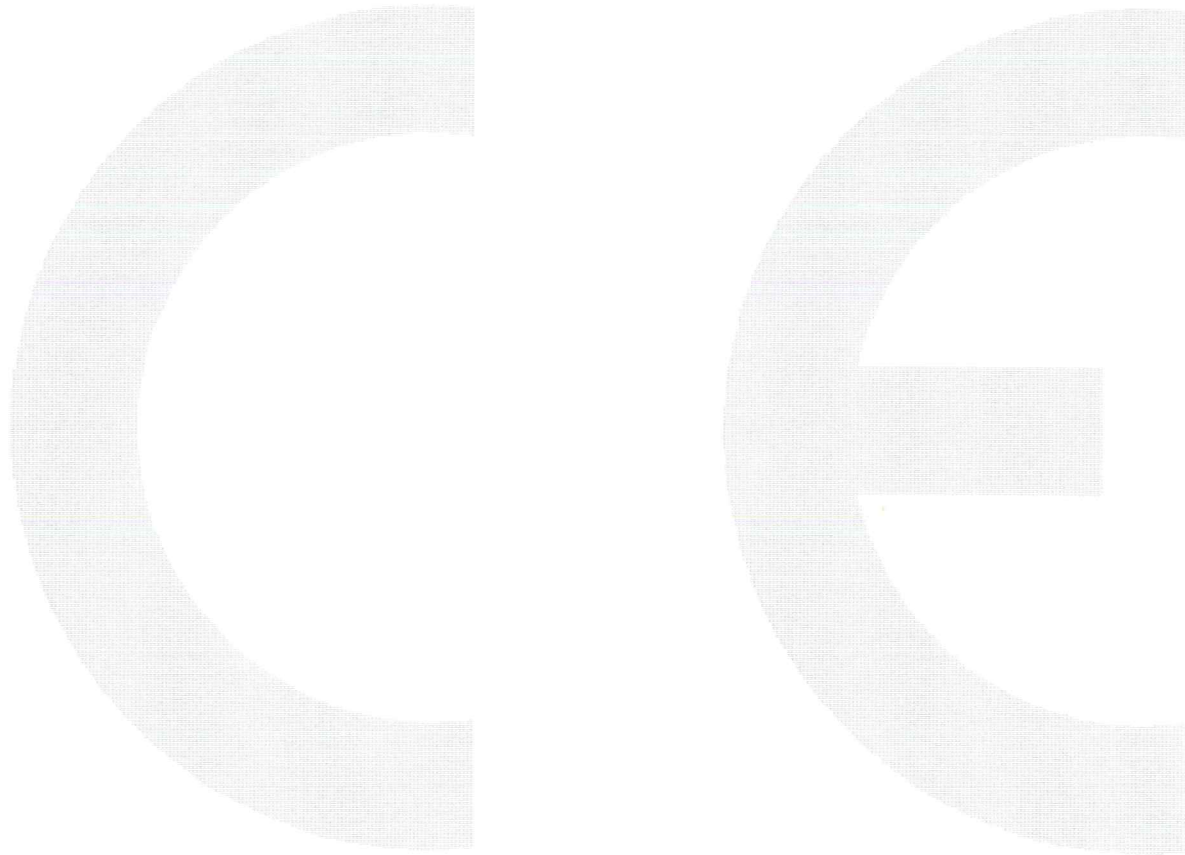
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**ATEX Directive (94/9/EC) (continued)**

**Marking:**

II (2) 3 G Ex nA d e [ib Gb] IIB+H<sub>2</sub> T4 Gc

II (2) 3 G Ex nA d e [ib Gb] IIC T4 Gc



## Notified Bodies

### EC Declaration of Conformity No: MMI-0029/11E

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#### **ATEX Notified Bodies for EC Type Examination Certificates**

**DEKRA EXAM GmbH** [Notified Body Number: 0158]

Carl-Beyling-Haus, Dinnendahlstrasse 9

44809 Bochum, Germany

POB 102748, 44727 Bochum, Germany

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

Quality Assurance Notification: **DNV-2007-OSL-ATEX-11167Q**

**Det Norske Veritas (DNV)** [Notified Body Number: 0575]

Veritasveien 1, N-1322

Hovik, Norway

