



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

UK Declaration of Conformity

Electromagnetic Compatibility Regulations 2016, Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016, The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012, The Electrical Equipment (Safety) Regulations 2016

No: MMI-0191-01E

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

declare under our sole responsibility that the product,

Model 1600 Compact Transmitter

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

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



(signature)

James Warren

(name - printed)

12/13/2024

(date of issue)

Director Global Approvals Engineering

(function name - printed)



EMERSON™

Schedule

EU Declaration of Conformity No: MMI-0191-01E

ATEX Directive (2014/34/EU)

&

Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016 (SI 2016 No. 1107)

Model 1600 Transmitter

Harmonized Standards Used

EN IEC 60079-0:2018
EN IEC 60079-7:2015/A1:2018
EN IEC 60079-15:2019
EN 60079-31:2014

Marking:

**II 3G Ex ec nC IIC T5 Gc
II 3D Ex tc IIC T91°C Dc**

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

&

Electromagnetic Compatibility Regulations 2016 (SI 2016 No. 1091)

Harmonized Standards Used

EN 61326-1: 2013 EN 55011:2016+A11:2020
EN 61326-2-3: 2013 EN 61326-1: 2021

EN 61000-3-2:2014, EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013, EN IEC 61000-3-2:2013+A2:2021

Low Voltage Directive (2014/35/EU)

Harmonized Standards Used

EN 61010: 2010



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

Harmonized Standards Used

EN 62311: 2020

EN 301 489-1 V2.2.3

EN 300 328 V2.2.2

EN 301 489-17 V3.2.4

RoHS2 Directive (2011/65/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-0191-01E

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

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

Utrechtseweg 310, Building B42

6812 AR, Arnhem, The Netherlands

Type Examination Certificate number for Model 1600 Transmitter

CSANe 21 ATEX 3254X

Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016 (SI 2016 No. 1107)

CSA Group Testing UK Ltd. [Notified Body Number: 0518]

Unit 6 Hawarden Industrial Park

Harwarden, CH5 3US, UK

Type Examination Certificate number for Model 1600 Transmitter

CSAE 21 UKEX 3624X



Notified Body for ATEX for Quality Assurance

DNV Product Assurance AS [Notified Body Number: 2460]

Veritasveien 1

1363 Høvik, Norway

Notification number

Presafe-15-ATEX-7496Q

Notified Body for Equipment or Protective Systems or Components Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107 (as amended) Schedule 3A, Part 2 for Quality Assurance

DNV Business Assurance UK Ltd. [Notified Body Number: 8501]

4th Floor Vivo Building, 30 Stamford Street

London SE1 9LQ, United Kingdom

Notification number: DNV 22 UKQAN 60575