

EC - DECLARATION OF CONFORMITY **16**

We,

Dwyer Instruments, Inc.
102 Indiana Highway 212
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declare under our sole responsibility that our Series SAH-22 Flow Hood to which this declaration relates is in conformity with the following Directives and harmonized standards:

Directive 2011/65/EU Restriction of Certain Hazardous Substances in Electrical and Electronic Equipment

Directive 2014/35/EU Electromagnetic Compatibility (EMC)

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

IEC 61000-4-2:2008 Electromagnetic Compatibility (EMC) – Part 4-2: Testing and Measurement Techniques – Electrostatic Discharge Immunity Test

IEC 61000-4-3:2006+A1:2007+A2:2010 Electromagnetic Compatibility (EMC) – Part 4-3: Testing and Measurement Techniques – Radiated, Radio-Frequency, Electromagnetic Field Immunity Test

IEC 61000-4-4:2012 Electromagnetic Compatibility (EMC) – Part 4-4: Testing and Measurement Techniques – Electrical Fast Transient/Burst Immunity Test

IEC 61000-4-6:2013 Electromagnetic Compatibility (EMC) – Part 4-2: Testing and Measurement Techniques – Immunity to Conducted Disturbances, Induced by Radio-Frequency Fields

EN 55011:2009+A1:2010 Industrial, Scientific and Medical Equipment. Radio-Frequency Disturbance Characteristics. Limits and Methods of Measurement.

EN 61326-1:2013 Electrical Equipment for Measurement, Control and Laboratory Use. EMC Requirements. General Requirements.

ETSI EN 301 489-17 V2.2.1 (2012-09) Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Electromagnetic Compatibility (EMC) Standard for Radio Equipment; Part 17: Specific Conditions for Broadband Data Transmission Systems

ETSI EN 300 328 V1.8.1 (2012-06) Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Wideband Transmission Systems; Data Transmission Equipment Operating in the 2.4 GHz ISM Band and Using Wide Band Modulation Techniques; Harmonized EN Covering the Essential Requirements of Article 3.2 of the R&TTE Directive

The authorized representative located within the Community is:

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On behalf of Dwyer Instruments, Inc.,



Doug McCall
Authorized Signatory
Senior Regulatory Engineer
Title of Authorized Signatory
May 30, 2016
Date of Signature

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