

# Honeywell

# **EU Declaration of Conformity**

In accordance with EN ISO / IEC 17050-1:2010

## **DigiPID** (DS-100, DS101, DS102)

**Declaration Number**: 2004Y0099\_03

**Description:** Photo Ionization Gas Sensors **Intended Use:** Detection of organic vapours

Manufacturer: RAE Systems by Honeywell

1349 Moffett Park Drive, Sunnyvale, CA 94089, USA

Trading Company: Life Safety Distribution GmbH

Javastrasse 2, 8604 Hegnau, Switzerland

We hereby declare that the product identified above meets the requirements of the following EU Directives and therefore qualifies for free movement within markets comprising the European Union (EU) and the European Economic Area (EEA). This declaration is issued under the sole responsibility of the manufacturer.

#### **ATEX Directive 2014/34/EU**

ATEX Hazardous

Notified Body: Dekra Certification BV

Meander 1051 P.O. Box 5185, 6802 Arnhem Netherlands

Notified Body Number: 0344

**EU Certificate Number:** KEMA 10ATEX0059

Conforms to:

EN 60079-0:2012+A11:2013 Explosive atmospheres. General requirements

EN 60079-11:2012 Explosive atmospheres. Equipment protection by intrinsic safety "i"

EN 50303:2000 Group I, Category M1 equipment intended to remain functional in atmospheres

endangered by firedamp and/or coal dust

**Type Approval:**  $\langle E_X \rangle$  II 1 G Ex ia IIC T4 Ga

⟨ε<sub>x</sub>⟩ IM1 Ex ia IMa

**Production Quality Assurance** 

Notified Body: DNV GL Nemko Presafe AS

Veritasveien 3 1363 Høvik, Norway

Notified Body Number: 2460

QA Notification Number: Presafe 16 ATEX 7788Q

Conforms to:

EN ISO/IEC 80079-34:2011 Explosive atmospheres. Application of quality systems for equipment

manufacture

A05317 2004Y0099



### EMC Directive 2014/30/EU

Conforms to:

EN 50270:2015 Electromagnetic compatibility - Electrical apparatus for the detection and

measurement of combustible gases, toxic gases or oxygen

#### **RoHS Directive 2011/65/EU**

Consideration given to:

EN 50581:2012 Technical documentation for the assessment of electrical and electronic

products with respect to the restriction of hazardous substances

Signature:

Name: Carmela Sze Date: 15<sup>th</sup> October 2019

Manager Quality Engineer Sr.

For and on behalf of RAE Systems by Honeywell

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