



## EU DECLARATION OF CONFORMITY



We, at General Monitors Inc, hereby declare that the equipment described below, both in its basic design and construction, and in the version or versions marketed by us, conforms to the relevant safety and health related requirements of the appropriate EU Directives, only as follows:

**General Monitors Inc.**  
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Lake Forest, CA 92630  
United States  
Phone: +1.949.581.4464  
[www.MSAafety.com/detection](http://www.MSAafety.com/detection)

### Models: S5000 Gas Monitor & S5000 Junction Box

- a) Conform to the protection requirements of EMC Directive 2014/30/EU.  
*Report Number D61004Q1 by Compatible Electronics, 20621 Pascal Way, Lake Forest, CA 92630.*

Relevant Standards:  
EN 50270: 2015  
EN 61000-6-4: 2007/A1:2011

- b) Sira Certification Service, Unit 6 Hawarden Industrial Park, Hawarden, CH5 3US, United Kingdom, notified body number 0518 in accordance with Directive 2014/34/EU, certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment intended for use in potentially explosive atmospheres given in Annex II to the Directive. Certificate No. SIRA 17ATEX1048X & SIRA 17ATEX4052X

Relevant Standards:  
EN 60079-0:2012/A11:2013  
EN 60079-1:2014  
EN 60079-15:2010  
EN 60079-31:2014  
EN 60079-29-1:2007



S5000  
II 2 G D  
Ex db IIC/IIB+H<sub>2</sub> T5 Gb  
Ex tb IIIC T85°C Db

II 3 G  
Ex nA nC IIC T4 Gc

#### S5000 Junction Box



II 2 G D  
Ex db IIC/IIB+H<sub>2</sub> T6 Gb  
Ex tb IIIC T85°C Db

II 3 G  
Ex nA IIC T6 Gc

It is ensured through internal measures, our ISO 9001:2015 and PQAN certification as issued by UL Demko, Notified Body 0539 that series production units conform at all times to the requirements of these current EU Directives and relevant standards.

Responsible Person:

Date: Jan. 08, 2018

*Rob DePalma*  
Director OPEX NNA Detection

*The signatory acts on behalf of company management, and with full power of attorney.*

