



# EU DECLARATION OF CONFORMITY

Manufacturer's Name: HAWK MEASUREMENT SYSTEMS PTY LTD

Manufacturer's Address: 15-17 Maurice Court  
Nunawading, Vic.  
Australia 3131

declares that the product **Gladiator Microwave Switch – Doppler Movement**

Models MDS-I, MDS-R, MDS-S, and MDS-A.

conform to the following product specifications:

Low Voltage Directive: 2014/35/EU  
EMC Directive: 2014/30/EU  
ATEX Directive: 2014/34/EU

Standards in whole or in part to which conformity is declared:

Normative Documents: EN 61326-1:2006  
EN 55011:2009  
EN 61010-1:2010  
EN 61241-0:2006  
EN 61241-1:2004  
EN 61241-11:2006

Standards: IEC 61000-3-2 Ed 3.0 IEC 61000-4-6 Ed 3.0  
IEC 61000-3-3 Ed 2.0 IEC 61000-4-8 Ed 2.0  
IEC 61000-4-2 Ed 2.0 IEC 61000-4-11 Ed 2.0  
IEC 61000-4-3 Ed 3.1 IEC 60079-26:2006  
IEC 61000-4-4 Ed 2.0 IEC 60079-31:2008  
IEC 61000-4-5 Ed 2.0

Supplemental Information:

These products comply with the requirements of Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU and ATEX Directive 2014/34/EU, and carry the CE-marking accordingly. Microwave radiation is less than  $0.2 \text{ W/m}^2$  averaged over 1 minute (max limit  $2.0 \text{ W/m}^2$ ). All models are safe for operation in Category 3 hazardous gas and dust locations (Zones 2 & 22) with ATEX marking code  $\text{Ex}$  II 3GD IP67 T65°C.

Signature:

Name: Colin Prohasky  
Position: Engineering Manager  
Date: 20 April 2016  
Place: Melbourne, Australia.

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