



## EU DECLARATION OF CONFORMITY

**Manufacturers Name:** Controlled Systems Limited  
**Address:** Ryder Close, Swadlincote, Derbyshire. DE11 9EU England

**Type of Equipment:** 9400 Series Intrinsically Safe Ethernet and Associated Products

**Model Numbers:**

- **9461-ET** Serial to Ethernet Gateway
- **9465-ET-M-SC** 10/100 Media Converter (Multi-Mode SC)
- **9465-ET-M-ST** 10/100 Media Converter (Multi-Mode ST)
- **9465-ET-S-SC** 10/100 Media Converter (Single-Mode SC)
- **9466-ET** 10/100 Managed Ethernet Switch
- **9468-ET** 10/100 Ethernet Isolator
- **9469-ET** 108Mbps Wireless AP / Bridge
- **9469-ETplus** 108Mbps Wireless AP / Bridge
- **9491-PS** 12VDC IS Power Supply
- **9492-PS-PLUS** 12VDC IS Power Supply
- **9493-PS-XXX** IS Power Supply (Various Output Voltages)
- **945X-XX-XX RUGICAM-IP** IS Network Camera & LED Lighting Units
- **ExLAN** 10/100 IS Ethernet Interface
- **9474-ET(G) / BxLAN** 10/100/1000 IS Ethernet Interface (Boxed and OEM versions)
- **ANT94, ANTSMA94, ANT94RA** Antenna (All variants)

*Controlled Systems Limited, do herewith declare that the products listed above conform with the following Directives, standards and/or technical specifications where applicable*

<b>ATEX 2014/34/EU</b>	ATEX Directive relating to equipment and protective systems intended for use in potentially explosive atmospheres
<b>EN60079-0:2006 (2018)</b>	Electrical apparatus for explosive gas atmospheres – General requirements
<b>EN60079-11:2007 (2012)</b>	Explosive atmospheres – Equipment protection by Intrinsic Safety 'i'
<b>EN60079-15:2010</b>	Explosive atmospheres – Equipment protection by type 'n'
<b>EN60079-28:2007 (2015)</b>	Explosive atmospheres – Protection of equipment and transmission systems using optical radiation
<b>EN50303:2000</b>	Group I, Category M1 equipment intended to remain functional in atmospheres endangered by firedamp and/or coal dust
<b>LVD 2014/35/EU</b>	Low Voltage Directive relating to product safety
<b>EN61010-1:2010</b>	Electrical equipment for measurement, control and laboratory use - LVD
<b>EMC 2014/30/EU</b>	EMC Directive relating to Electro-Magnetic Compatibility
<b>EN61326-1:2013</b>	Electrical equipment for measurement, control and laboratory use - EMC
<b>RED (R&amp;TTE) 2014/53/EU</b>	Radio Equipment Directive
<b>EN 300 328 V2.2.2 [2019-07]</b>	Electromagnetic compatibility and radio spectrum matters (ERM), 2.4GHz ISM Band
<b>EN 301 893 V2.1.1 [2017-05]</b>	Broadband radio access networks (BRAN), 5GHz WLAN
<b>RoHS 3 2015/863/EU</b>	RoHS 3 Directive relating to Electrical and Electronic Equipment
<b>EN IEC 63000:2018</b>	Restriction of Use of Certain Hazardous Substances – RoHS3

**NOTE:** These products have been reviewed against the latest harmonised standards (in brackets) during which it has been determined that current “technical knowledge” does not result in any changes being required to the product or certificates issued to the earlier standards listed above.

*Notified Body for ATEX:*  
CSA Group Netherlands B.V. (Sira)  
Notified Body Number: 2813

*Certificate Numbers:*  
SIRA 07ATEX2064X      CML 15ATEX2071X  
SIRA 07ATEX2065      CML 15ATEX4072X  
SIRA 08ATEX2188      CML 15ATEX2016X  
SIRA 08ATEX4130X      CML 15ATEX2017U  
SIRA 08ATEX4310X      CML 16ATEX2050X

Year of CE Marking 2008, 2021

**Signature**

**Name** Ian Cooper  
**Position** Design Manager (Controlled Systems Ltd)  
**Date** 11<sup>th</sup> November 2021