



UK DECLARATION  
OF  
CONFORMITY



This declaration is issued under the sole responsibility of the manufacturer INFICON. The object of the declaration is to certify that this equipment, designed and manufactured by:

**INFICON Inc.**  
**Two Technology Place**  
**East Syracuse, NY 13057**  
**USA**

is in conformity with the relevant Community harmonization legislation. It has been constructed in accordance with good engineering practice in safety matters in force in the Community and does not endanger the safety of persons, domestic animals or property when properly installed and maintained and used in applications for which it was made.

**Equipment Description:** AST-ID Refrigerant Identifier

**Model Number:** 505-20X-GX

**Applicable Directives:**

2014/53/EU	Radio Equipment Directive
S.I. 2016 No. 1091	General EMC
S.I. 2012 No. 3032	as amended by S.I. 2020/1647 and 2021/422
	RoHS

**Applicable Standards:**

Safety:	IEC 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use. General Requirements
EMC:	IEC 61326-1:2013	Electrical equipment for measurement, control & laboratory use. EMC requirements Part 1: General requirements;
Radio:	ETSI IEC 300 328 V2.2.2 (2019-07)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
RoHS:	IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

**CE Implementation Date:** 07 June 2023

**Authorized Representative:**

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**EC Authorized Representative**

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ANY QUESTIONS RELATIVE TO THIS DECLARATION OR TO THE SAFETY OF INFICON'S PRODUCTS SHOULD BE DIRECTED, IN WRITING, TO THE AUTHORIZED REPRESENTATIVE AT THE ABOVE ADDRESS.