



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 inconformity with the requirements regarding safety, health and relevant provisions of the relevant legislation by design, type and the versions, which are brought into circulation by us. 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: AST100FG Refrigerant Leak Detector

Model Number: AST100FG (Applicable to all Group numbers)

Applicable Directives: S.I. 2016 No. 1091 General EMC

S.I. 2012 No. 3032 as amended by 2015/863/EU RoHS

**Applicable Standards:** 

Safety: IEC 61010-1:2010 Safety requirements for electrical equipment for

measurement, control, and laboratory use.

General requirements

Emissions: EN 61326-1:2013 Edition 2.0 (Radiated, Conducted & Harmonic

Emissions) (EMC- Measurement, Control &

Laboratory Equipment)

Immunity: EN 61326-1:2013 Edition 2.0 (EMC – Measurement, Control &

Laboratory Equipment) Immunity per Table A.1 –

Portable Test and Measurement Equipment

RoHS Compliant

**CE Implementation Date:** September 23, 2020

**Authorized Representative:** 

Buar W. 1

Brian King INFICON

General Manager – Service Tools Two Technology Place East Syracuse, NY USA 13057 EC Authorized Representative

INFICON GmbH 50968 Köln, Bonner Str. 498

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.

Revision	Description	Date	Approval
Α	Initial Issue	09/23/2020	JWT