

EU Declaration of Conformity

Document No. HLS001 rev 2.0

Centrica Hive Limited
 Millstream,
 Maidenhead,
 Berkshire,
 SL4 5GD,
 UK

This declaration of conformity is under the sole responsibility of the manufacturer.

Object of the declaration: **Hive Leak Sensor (HLS001)**

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Legislation	Title
Directive 2014/53/EU	Radio Equipment Directive
Directive 2011/65/EU	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)
Directive 2012/19/EU	Waste Electrical and Electronic Equipment (WEEE) Directive

For the evaluation of compliance, the following specifications were applied:

Category	Specification	Description
EMC:	EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements
	EN 61326-2-1:2013	Electrical equipment for measurement, control and laboratory use. EMC requirements. Particular requirements. Test configurations, operational conditions and performance criteria for sensitive test and measurement equipment for EMC unprotected applications
	EN 61326-2-6:2013	Electrical equipment for measurement, control and laboratory use. EMC requirements. Particular requirements. In vitro diagnostic (IVD) medical equipment
	EN 301 489-1 v1.9.2 :2011	Electromagnetic compatibility and radio spectrum matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489-17 v2.2.1 :2012	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems
	EN 61000-4-2 :2009	Electromagnetic compatibility (EMC). Testing and measurement techniques. Electrostatic discharge immunity test
	EN 61000-4-3 :2006 +A1:2008 +A2:2010	Electromagnetic compatibility (EMC). Testing and measurement techniques. Radiated, radio-frequency, electromagnetic field immunity test
Radio Spectrum:	EN 300 328 v1.9.1 :2015	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
	EN 55011 :2009 +A1:2010	Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement
	EN 55022 :2010	Information technology equipment. Radio disturbance characteristics. Limits and methods of measurement
Safety:	IEC 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use.

Additional Information:

Conformity of this product with the requirements of the directive 2014/53/EU has been reviewed according to **Module A**.

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specification. The unit complies with all applicable Essential requirements of the applicable directives.

Signed for and on behalf of Centrica Hive Limited:

Place and Date of Issue: _____ London 5 MARCH 2019

Name: _____ Rachel Callaghan

Position: _____ Director (Centrica Hive Limited)

Signature: _____ 