

EU Declaration of Conformity

Document No. HUB360 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 Hub 360 (HUB400/450)**

Accessories: **Power Supply: HPA001**

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 55022 :2010	Information technology equipment. Radio disturbance characteristics. Limits and methods of measurement
	EN 55032 :2015	Electromagnetic compatibility of multimedia equipment. Emission Requirements.
	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
	EN 61000-4-4 :2012	Electromagnetic compatibility (EMC). Testing and measurement techniques. Electrical fast transient/burst immunity test
	EN 61000-4-5 :2014	Amendment 1 - Electromagnetic compatibility (EMC). - Part 4-5: Testing and measurement techniques - Surge immunity test
	EN 61000-4-6 :2014	Electromagnetic compatibility (EMC). Testing and measurement techniques. Immunity to conducted disturbances, induced by radio-frequency fields
	EN 61000-4-11 :2004	Electromagnetic compatibility (EMC). Testing and measurement techniques. Voltage dips, short interruptions and voltage variations immunity tests
	EN 301 489-1 v2.2.0 :2017	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489-3 V2.1.1 :2017	Electromagnetic compatibility and Radio Spectrum Matters (ERM) Electromagnetic compatibility (EMC) standard for radio equipment and services; Part 1 Common technical requirements
	EN 301 489-17 V3.1.1 :2017	Electromagnetic compatibility and Radio Spectrum Matters (ERM) Electromagnetic compatibility (EMC) standard for radio equipment; part 17: Specific conditions for Broadband Data Transmission Systems
Radio Spectrum:	EG 203 367 v1.1.1 :2016	Guide to the application of harmonised standards covering articles 3.1b and 3.2 of the Directive 2014/53/EU (RED) to multi-radio and combined radio and non-radio equipment.
	EN 300 220-1 v3.1.1 :2017	Short range devices (SRD) operating in the frequency range 25MHz to 1000MHz; part 1: Technical characteristics and methods of measurement

	EN 300 220-2 V3.1.1 :2017	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz
	EN 300 328 V2.1.1 :2016	Electromagnetic compatibility and Radio Spectrum Matters (ERM) Wideband transmission systems: Data transmission equipment operating in the 2.4GHz ISM band and using wide band modulation techniques
Safety:	IEC 60950-1 :2005 +A1:2009 +A2:2013	Information technology equipment - Safety - Part 1: General requirements
	EN 60950-1 :2006 +A1:2009 +A1:2009 +A12:2011 +A2:2013	Information technology equipment. Safety. General requirements

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: 