

## EC DECLARATION OF CONFORMITY Comfort Heat Ltd

16<sup>th</sup> April 2019

Comfort Heat, hereby declares that the below mentioned product is in conformity with the basic safety requirements of the following EU Directives:

**2011/65/EU The RoHS Directive.** Directive 2011/65/EU of the European Parliament and of the Council of 8 of June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

**2014/30/EU The EMC Directive.** Directive 2014/30/EU of the European Parliament and of the Council of 26 of February 2014 on the harmonisation of the laws of the member States relating to electromagnetic compatibility.

**2014/35/EU The Low Voltage Directive.** Directive 2014/35/EU of the European Parliament and of the Council of 26 of February 2014 on the harmonisation of the laws of the member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.

**2014/53/EU The RED Directive.** Directive 2014/53/EU of the European Parliament and of the Council of 16 of April 2014 on the harmonisation of the laws of the member States relating to making available on the market of radio equipment and repealing Directive 1999/5/EC.

Type of equipment:	<b>Thermostat Comfort Wi-Fi</b>
Manufacturer:	JSC „Comfort Heat“
Address:	Laisves ave. 123, LT-06118, Vilnius, Lithuania

The marking of the equipment shall include the following:



References of standards and/or technical specifications applied for this declaration of conformity, or parts thereof:

- Harmonized standards:

<b>EN 60730-1</b>	issued 2016, Automatic electrical controls for household and similar use Part 1: General requirements.
<b>EN 60730-2-9</b>	issued 2010, Automatic electrical controls for household and similar use Part 2: Particular requirements for temperature sensing controls.
<b>EN 50559</b>	issued 2013, Electric room heating, underfloor heat, characteristics of performance – definitions, method of testing, sizing and formula symbols.
<b>ETSI EN 300 328</b>	V1.9.1 (+draft. V2.2.0), 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; harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive.
<b>ETSI EN 301 489-17</b>	V2.2.1 (+draft. V3.2.0), Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems.
<b>ETSI EN 301 489-1</b>	V1.9.1 (+draft. V2.2.0), Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.
<b>EN 62479</b>	issued 2010, Assessment of the compliance of low – power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz).

Additional information:

Product development and production certified in accordance with the requirements of **ISO 9001: 2015 and ISO 14001: 2015**.

Certificate identity number: 10166636  
Current issue date: 23 January 2023.  
Expiry date: 22 January 2025

Technical manager  
Bronius Urbonas

