EU Declaration of Conformity

EN

This declaration of conformity is issued under the sole responsibility of the manufacturer:

iRobot Corporation
8 Crosby Drive
Bedford, MA 01730, USA
Web: www.irobot.com

Hereby declares that the products: **Create 3**

Product identification: **Create 3, Regulatory Model Number: STEMB-Y1**
With Home Base Charging Dock Model 17070

Year of CE Marking: **2022**

are in conformity and verified through testing with the provisions of the following EC directives when installed in accordance with the installation instructions contained in the product documentation. The Technical Construction File (TCF) is maintained at 8 Crosby Drive, Bedford, MA 01730, USA.

Radio Equipment Directive 2014/53/EU: Create 3 (RMN: STEMB-Y1) contains radio modules with the following model numbers: -iRobot AXF-Y1 -Laird BT850-SA • ETSI EN 300 328 V2.2.2 • ETSI EN 301 489-1 V2.2.3 • ETSI EN 301 489-17 V3.2.4	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagentic Compatibility ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
RoHS Directive 2011/65/EU as amended by Directive (EU) 2015/863: • EN 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Ecodesign Directive 2009/125/EC:
 	
• EC Regulation No. 1275/2008
  ○ EN 50564:2011
  ○ Regulation (EC) 801/2013
	Commission Regulation (EC) No 1275/2008 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment
	
	Electrical and electronic household and office equipment. Measurement of low power consumption
	
	Amending Regulation (EC) No 1275/2008 with regard to ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment

Additionally, the following Product Safety Standards were applied: • EN 60335-1:2012 +AC:2014+ A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 • EN 60335-2-29:2004 + A2:2010 + A11 :2018 • EN 62233:2008 • EN 62311:2008	Household and similar electrical appliances - Safety - Part 1: General requirements Household and similar electrical appliances - Safety - Part 2-29: Particular requirements for battery chargers. Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure. Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz).
Additionally, the following EMC standards were applied: • EN 55014-1:2021 • EN 55014-2:2021 • EN 61000-3-2:2014 • EN 61000-3-3:2013 • EN 55032:2015 + A1:2020	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase). Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection. Electromagnetic compatibility of multimedia equipment. Emission Requirements

Person responsible for making this declaration:

Signature: _____

Kyle Neffendorf

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Date: January 7, 2022

EU Authorized Representative:

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