

# **TEST Report**

EN 62311:2008

Prepared for:

Product: Wireless charging power bank

Trade Name: N/A

Model Name: UP-9175 (P322.20)

Date of Test: Jul. 15, 2020 - Jul. 20, 2020

Date of Report: Jul. 20, 2020

Report Number: HK2007151780-2EH

### Prepared By:

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Applicant :

Address :

Manufacturer :

Address :

EUT Description : Wireless charging power bank

(A) Model No. : UP-9175 (P322.20)

(B) Serial Model: N/A

Micro USB Input: DC 5V/2A

Typ-C Input: DC 5V/2A

(C) Power Supply: USB Ouput 1: DC 5V/1A

USB Ouput 2: DC 5V/1A

Wireless Output: DC 5V/1A

**Standards** ..... EN 62311:2008

This device described above has been tested by Shenzhen HUAK Testing Technology Co., Ltd. and the test results show that the equipment under test (EUT) is in compliance with the 2014/53/EU requirements. And it is applicable only to the tested sample identified in the report.

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Test Result......Pass

Reviewed by:

Date of Test: Jul. 15, 2020 – Jul. 20, 2020

Prepared by:

Project Engineer

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Project

Approved by:

Technical Director

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## \*\* Modified History \*\*

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Revision	Description	Issued Data	Remark
Revision 1.0	Initial Test Report Release	2020/07/20	James Zhou
200			20
ESTING .	TIME		1/6

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## 1. GENERAL INFORMATION

## 1.1 GENERAL DESCRIPTION OF EUT

Equipment	Wireless charging power bank	
Model Name.	UP-9175 (P322.20)	
Serial Model	N/A	
Model Difference	N/A	
Product Description	The EUT is Wireless charging power bank. Wireless charger: Operation Frequency:   110-205KHz   Antenna Designation:   Coil Antenna   Antenna Gain(Peak)   0 dBi  More details of EUT technical specification, please refer to the User's Manual.	
Channel List	Refer to below	
Power Rating	Micro USB Input: DC 5V/2A Typ-C Input: DC 5V/2A USB Ouput 1: DC 5V/1A USB Ouput 2: DC 5V/1A Wireless Output: DC 5V/1A	
Hardware Version	V2.0	
Software Version	V2.0	

## Note:

 For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.

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#### 2.EN 62311 REQUIREMENT

#### 2.1 GENERAL INFORMATION

According to its specifications, the EUT must comply with the requirements of the following standards:

EN 62311:2008 [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)]

#### 2.2 LIMIT

A. Typical usage, installation and the physical characteristics of equipment make it inherently compliant with the applicable EMF exposure levels such as those listed in the bibliography. This low-power equipment includes unintentional (or non-intentional) radiators, for example incandescent light bulbs and audio/visual (A/V) equipment, information technology equipment (ITE) and multimedia equipment (MME) that does not contain radio transmitters.

NOTE Equipment is described as A/V equipment, ITE or MME if its main use is playback/recording of music, voice or images, or processing of digital information.

- B. The input power level to electrical or electronic components that are capable of radiating electromagnetic energy in the relevant frequency range is so low that the available antenna power and/or the average total radiated power cannot exceed the low-power exclusion level defined in 4.2.
- C. The available antenna power and/or the average total radiated power are limited by product standards for transmitters to levels below the low-power exclusion level defined in 4.2.
- D. Measurements or calculations show that the available antenna power and/or the average total radiated power are below the low-power exclusion level defined in 4.2.

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The Corrected Amplitude H-field (3m) of this EUT is 0.0000005A/m, the H-field are below the low exclusion level defined (max: 5A/m)The Corrected Amplitude H-field see the test report HK2007151780-2ER.

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