Report No.: EBO2208016-E033

Report Version: 1.0

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# **TEST REPORT**

**Applicant:** 

**Address of Applicant:** 

Manufacturer/Factory:

Address of

Manufacturer/Factory:

**Equipment Under Test (EUT)** 

Product Name: WIRELESS CHARGER

**Brand Name:** 

Model No.:

Applicable standards: EN 62311:2008

Date of sample receipt: August 3, 2022

Date of Test: August 3, 2022 To August 11, 2022

Date of report issue: August 11, 2022

Test Result: Pass \*

The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.

Authorized Signature

Cevin wong

Kevin Wang

Laboratory Manager



<sup>\*</sup> In the configuration tested, the EUT complied with the standards specified above.



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# Version

Version No.	Date	Description
00	August 11, 2022	Original

Prepared By:

Gary Wang

**Project Engineer** 

Reviewer

Date:

Reviewed By:

Date:

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#### 4 General Information

# 4.1 General Description of EUT

Product Name:	WIRELESS CHARGER	
Model No.:	W90-R	
Operation Frequency:	100-300kHz	
Modulation type:	ASK	
Antenna Type:	Coil Antenna	
Antenna Gain:	0dBi	
Power Supply:	Input: DC 9V, 2A Output:15W	

# 4.2 Description of Support Units

None.

#### 4.3 Deviation from Standards

None.

#### 4.4 Abnormalities from Standard Conditions

None.

# 4.5 Other Information Requested by the Customer

None.

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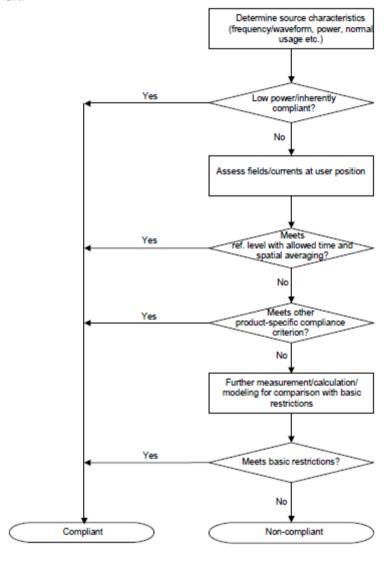
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# 5 Applicability of compliance assessment methods

EN 62311 Generic standard to demonstrate the compliance of electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (0 Hz–300 GHz) is to demonstrate the compliance of apparatus with the basic restrictions or reference levels on exposure of the general public related to electric, magnetic, electromagnetic fields as well as induced and contact current.

Assessment flowchart:





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# 5.1 E.U.T. Operation

Operating Environment:

Temperature: 24.0 °C Humidity: 52 % RH Atmospheric Pressure: 1015 mbar

Measurement Distance: 0cm

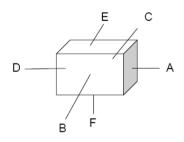
#### 5.2 Measurement Data

## **Magnetic Field Emissions**

Test Position	Test Distance	Probe Measure Result	Limit
	(cm)	(A/m)	(A/m)
A	0	0.227	5
В	0	0.166	5
С	0	0.225	5
D	0	0.156	5
E	0	0.157	5

Position E: top of EUT
Position B: near of EUT
Position C: rear of EUT
Position D: left of EUT
Position A: right of EUT

Position F: Bottom of EUT (As bottom point is not required to test for desktop devices)



-----End-----