



RF TEST REPORT

Product Name: Bluetooth Headphones

Model Name: HS-BNE909

Issued For : Honsenn Technology Co.Ltd

No.70, Erheng Road, wentang zhuangyao industrial zone,
Dongcheng district,Dongguan City,Guangdong Province.

Issued By : Shenzhen LGT Test Service Co., Ltd.

Room 205, Building 13, Zone B, Chen Hsong Industrial Park,
No.177 Renmin West Road, Jinsha Community, Kengzi Street,
Pingshan New District, Shenzhen, China

Report Number: LGT23D032HA01

Sample Received Date: Apr. 10, 2023

Date of Test: Apr. 10, 2023 – Apr. 21, 2023

Date of Issue: Apr. 21, 2023

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TEST REPORT CERTIFICATION

Applicant: Honsenn Technology Co.Ltd
Address: No.70, Erheng Road, wentang zhuangyao industrial zone, Dongcheng district,Dongguan City,Guangdong Province.

Manufacture: Honsenn Technology Co.Ltd
Address: No.70, Erheng Road, wentang zhuangyao industrial zone, Dongcheng district,Dongguan City,Guangdong Province.

Factory: Honsenn Technology Co.Ltd
Address: No.70, Erheng Road, wentang zhuangyao industrial zone, Dongcheng district,Dongguan City,Guangdong Province.

Product Name: Bluetooth Headphones

Trademark: N/A

Model Name: HS-BNE909

Sample Status: Normal

APPLICABLE STANDARDS	
STANDARD	TEST RESULTS
EN 50663: 2017	PASS

Prepared by:

Terry Zhao

Terry Zhao
Engineer

Approved by:

Vita Li

Vita Li
Technical Director





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Revision History

Rev.	Issue Date	Revisions
00	Apr. 21, 2023	Initial Issue



1. GENERAL INFORMATION

1.1 GENERAL DESCRIPTION OF THE EUT

Product Name:	Bluetooth Headphones	
Trademark:	N/A	
Model Name:	HS-BNE909	
Series Model:	N/A	
Model Difference:	N/A	
Product Description:	The EUT is Bluetooth Headphones	
	Operation Frequency:	Bluetooth: 2402-2480MHz
	More details of EUT technical specification, please refer to the User Manual.	
Rating:	Input: DC 5V, 1A	
Battery:	Capacity: 850mAh Rated Voltage: 3.7V	
Hardware Version:	V2.0	
Software Version:	V2.0	
Connecting I/O Port(s):	Please see Note 1.	



1.2 TEST LABORATORY

Company Name:	Shenzhen LGT Test Service Co., Ltd.
Address:	Room 205, Building 13, Zone B, Chen Hsong Industrial Park, No.177 Renmin West Road, Jinsha Community, Kengzi Street, Pingshan New District, Shenzhen, China
Accreditation Certificate	A2LA Certificate No.: 6727.01
	FCC Registration No.: 746540
	CAB ID: CN0136



2. EN50665 REQUIREMENT

2.1 GENERAL INFORMATION AND LIMIT

Equipment complying with the requirements for the general public is deemed to comply with the requirements for workers without further testing.

The conformity assessment to demonstrate equipment compliance shall be made according to EN 62479:2010, 4.1 and Clause 6.

If routes B, C or D of 4.1 of EN 62479:2010 are followed then the values of P_{max} , as described in 4.2 of EN 62479:2010 and given in Annex A of EN 62479:2010, shall be met in below Table

Exposure tier	Region of body	P_{max} (mW)
General public	Head and trunk	20
	Limbs	40
Workers	Head and trunk	100
	Limbs	200

- 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.



3. RESULT

According to the RF test report, the max power of this EUT in below list

Mode	Power(dBm)
TX	5.64

Power are below the low-power exclusion level defined in 4.2(P_{max} : 20mW=13dBm).

※※※※※END OF THE REPORT※※※※※