

# Test Report

Report No.: AGC02561170601ES02

**PRODUCT DESIGNATION** : LED Lighted Bluetooth Running Headphone  
**BRAND NAME** : N/A  
**MODEL NAME** : P326.721, 16LY26  
**CLIENT** :  
**DATE OF ISSUE** : Jul 05, 2017  
**STANDARD(S)** : EN50332-1:2013  
**REPORT VERSION** : V1.0

Attestation of Global Compliance (Shenzhen) Co., Ltd

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## 1. GENERAL INFORMATION

### 1.1 Testing laboratory

Name Attestation of Global Compliance (Shenzhen) Co., Ltd.  
Address 2/F., Building 2, No.1-No.4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Bao'an District, Shenzhen, Guangdong, China  
Test location Same as above

### 1.2 Manufacturer information

Name  
Address

### 1.3 Factory information

Name  
Address

### 1.4 Testing

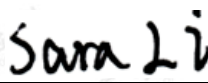
Date of receipt of test item Jul. 04, 2017  
Date(s) of performance of test Jul. 05, 2017

### 1.5 Summary of testing


The limits are refer to Zx. Protection against excessive sound pressure from personal music players of EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013 and EN 60065:2014.  
The test items passed.

Report Version	Revise Time	Issued Date	Valid Version	Notes
V1.0	/	Jul. 05, 2017	Valid	Original Report


Tested by

  
Sara Li Jul. 05, 2017

Reviewed by

  
Jenny Li Jul. 05, 2017

Authorized By

  
Matte He  
(Authorized Officer) Jul. 05, 2017

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## 2. Equipment Under Test (EUT) and Ancillary Equipment (AE)

### 2.1 About EUT

Product Designation	LED Lighted Bluetooth Running Headphone
Brand Name	N/A
Test model	P326.721
Series model	16LY26 (All models are identical except for model name)

### 2.2 Internal identification of EUT

IMEI or SN	N/A
HW Version	V1.0
SW Version	V4.2

### 2.3 Internal Identification of AE

Product Designation	N/A
Model Name	N/A

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### 3. Reference Documents

The following documents listed in this section are referred for testing.

Reference	Title	Version
EN 50332-1	Sound system equipment: Headphones and earphones associated with personal music players – Maximum sound pressure level measurement methodology Part 1: General method for “one package equipment”	2013

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#### 4. Test Equipments Utilized

No.	Name	Model No.	Serial No.	Manufacturer	Calibration Date	Calibration Due.
1	HEAD measurement test system	HMS II.3	12306382	Head Acoustics	Mar.15, 2017	Mar.14, 2018
2	Left ear simulator	HISL	355051	Head Acoustics	/	/
3	Right ear simulator	TYPE3.3	355063	Head Acoustics	/	/
4	Artificial ear extension cord	CLL V.10	1223-10	Head Acoustics	/	/
5	ACQUA-Compact test software	ACQUA-C ompact	1900169023	Head Acoustics	/	/
6	USB Measurement Frontend	MFE VI	64606148	Head Acoustics	Mar.15, 2017	Mar.14, 2018
7	EN50332 database	EN50332	6869.11	Head Acoustics	/	/
8	Sound Calibrator	42AB	32508	G.R.A.S	Mar.15, 2017	Mar.14, 2018
9	Signal generator	E4421B	MY43351574	AGILENT	Oct.20, 2016	Oct.19, 2017
10	Acoustic Chamber	/	AGC-SA-P002	/	Mar.15, 2017	Mar.14, 2018

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## 5. Detailed Test Results

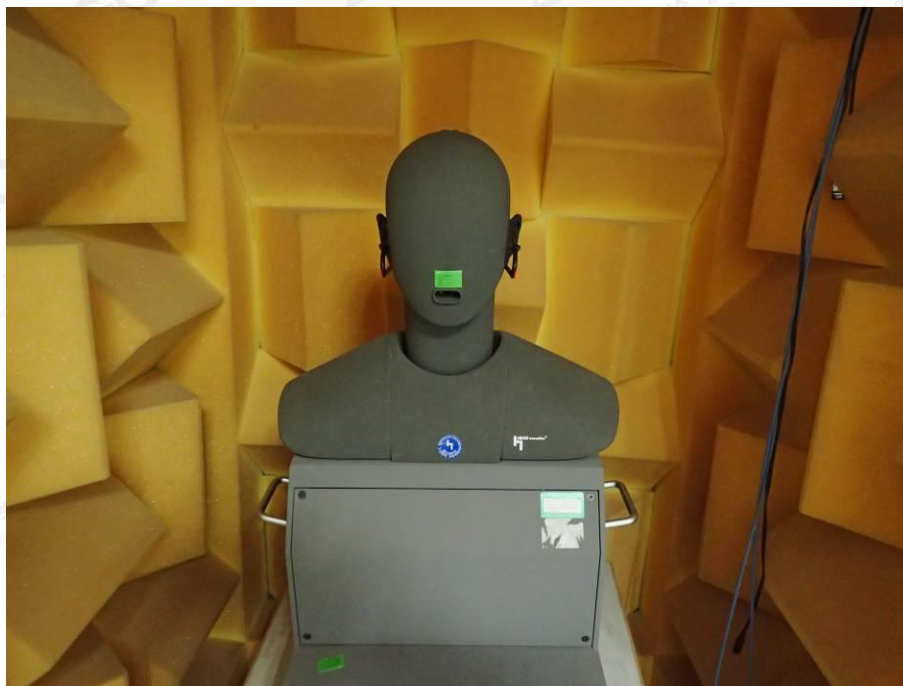
### 5.1 Maximum sound pressure Measurement

Maximum Sound pressure Measurement Test Result			
Device	Times	Left	Right
Earphone (dBA)	1	94.33	94.58
	2	94.67	94.67
	3	94.25	94.03
	4	94.67	94.18
	5	93.98	91.02
	AVG	94.38	93.69

Remark: The maximum acoustic output shall be  $\leq 100\text{dBA}$ .

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**Attachment A**  
**Photos of Test Setup**



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**Attachment B**  
**Photos of Product**



Fig.1 - overview

----- End of Report -----

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