

EN62479: 2010 TEST Report

Prepared for :

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Fengtang Road, Tangwei, Fuyong, Bao'an, Shenzhen, China

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Date of Test: Oct. 18, 2017 ~ Oct. 25, 2017

Date of Report: Oct. 25, 2017

Report Number: WST17N100347-2EH

TEST RESULT CERTIFICATION

Applicant's name Shenzhen Benjie Technology Co., Ltd.
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 Fengtang Road, Tangwei, Fuyong, Bao'an, Shenzhen, China

Manufacturer's Name Shenzhen Benjie Technology Co., Ltd.
Address 8F, B unit, 10 bldg, Huafeng Technology Park,
 Fengtang Road, Tangwei, Fuyong, Bao'an, Shenzhen, China

Product description

Product name Audio Player
Model and/or type reference S5;
 Serial Model(s) See Page 4
Rating(s) DC3.7V From Battery or DC5V From Adapter

Standards EN 62479:2010

This device described above has been tested by WST, and the test results show that the equipment under test (EUT) is in compliance with the 2014/53/EU RED Directive Art.3.2 requirements. And it is applicable only to the tested sample identified in the report.

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Date of Test :
Date (s) of performance of tests : Oct. 18, 2017 ~ Oct. 25, 2017
Date of Issue : Oct. 25, 2017

Testing Engineer : Sam
 (Sam Tan)

Technical Manager : John
 (John Li)

Authorized Signatory : Michael Ling
 (Michael Ling)



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1. GENERAL INFORMATION

1.1 GENERAL DESCRIPTION OF EUT

Equipment	Audio Player										
Brand Name	BENJIE										
Model Name.	S5										
Serial Model	As shown in the table below										
Model Difference	All model's the function, software and electric circuit are the same, only with a product appearance and model named different. Test sample model: S5.										
Product Description	<p>The EUT is Audio Player</p> <table border="1"> <tr> <td>Operation Frequency:</td> <td>87.5-108MHz</td> </tr> <tr> <td>Modulation Type:</td> <td>FM</td> </tr> <tr> <td>Channel spacing:</td> <td>0.1MHz</td> </tr> <tr> <td>Antenna Designation:</td> <td>Chip Antenna</td> </tr> <tr> <td>Antenna Gain(Peak)</td> <td>0dBi</td> </tr> </table>	Operation Frequency:	87.5-108MHz	Modulation Type:	FM	Channel spacing:	0.1MHz	Antenna Designation:	Chip Antenna	Antenna Gain(Peak)	0dBi
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Modulation Type:	FM										
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Antenna Gain(Peak)	0dBi										
<table border="1"> <tr> <td>Operation Frequency:</td> <td>526.5-1606.5KHz</td> </tr> <tr> <td>Modulation Type:</td> <td>AM</td> </tr> <tr> <td>Channel spacing:</td> <td>9KHz</td> </tr> <tr> <td>Antenna Designation:</td> <td>Chip Antenna</td> </tr> <tr> <td>Antenna Gain(Peak)</td> <td>0dBi</td> </tr> </table> <p>More details of EUT technical specification, please refer to the User's Manual.</p>	Operation Frequency:	526.5-1606.5KHz	Modulation Type:	AM	Channel spacing:	9KHz	Antenna Designation:	Chip Antenna	Antenna Gain(Peak)	0dBi	
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Modulation Type:	AM										
Channel spacing:	9KHz										
Antenna Designation:	Chip Antenna										
Antenna Gain(Peak)	0dBi										
Ratings	DC3.7V From Battery or DC5V From Adapter										

Note:

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

Serial No.:									
A10	A11	A16	A18	A19	A20	A30	A50	A60	A70
A80	C1	C3	C8	C10	C11	G3	G6	G8	F9
F10	F11	X1	X3	X5	X6	X7	X8	X9	X10
X11	X12	M19	M3	M9	M10	M11	M20	M21	M26
M27	M28	M29	M30	M35	M36	M38	M39	M40	M42
M45	M46	M48	M49	M50	M51	M52	M55	M56	M57
M58	M59	M61	M60	M62	M65	N9000	S2	S3	T1
T3	T6	T8	T9	T10	T11	R1	R2	R3	R6
R8	R10	R11	K1	K3	K6	K8	K9	K9S	K10
K11	X1	V1	V3	V6	V9	V10	V11		

2.EN 62479 REQUIREMENT

2.1 GENERAL INFORMATION

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

EN 62479: 2010 [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.

3. RESULT

This device only has FM reception function

The power see the test report WST17N100347-2ER.