

RED- HEALTH TEST REPORT

for

Smart bracelet

Model: WB07

(Other models please see the page 3)

Prepared for :

**Prepared By : Shenzhen NCT Testing Technology Co., Ltd.
1 / F, No. B Building, Mianshang Younger Pioneer Park,
Hangcheng Road, Gushu Xixiang Street, Baoan District,
Shenzhen**

Date of Test: Jul. 04, 2018 to Jul. 12, 2018

Date of Report: Jul. 12, 2018

Report Number: NCT18007061E2-3

Tested By Beryl Zhao
Beryl Zhao

Reviewed By



The results detailed in this test report relate only to the specific sample(s) tested. It is the Application's responsibility to ensure that all production units are manufactured with equivalent EMC characteristics. This report is not to be reproduced except in full, without written approval from NCT Testing Technology.

Table of Contents

1.	Client Information.....	3
2.	General Description of E.U.T.....	3
3.	Test Facility.....	4
4.	Technical Requirements Specification.....	5
5.	Test Data.....	6



1. Client Information

Application:	
Address of Application:	
Manufacturer:	
Address of Manufacturer:	

2. General Description of E.U.T.

Product Name:	Smart bracelet
Model:	WB07
Additional Model:	WB07B, C07Plus.
Trade Mark:	
Bluetooth Version:	4.2
Frequency range:	2402 MHz-2480 MHz
Channel Number:	79
Channel Spacing:	1 Hz
Type of Modulation:	GFSK, Pi/4 QDPSK, 8DPSK
Antenna Type:	Internal Antenna
Antenna Gain:	0 dBi
Power Supply:	Input:DC 5V --- 1.0A Battery: 3.7Vdc, 0.2Wh

Model Difference:	All models are the same except for model name and colour.
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Note: N.A. means Not Applicable;

E.U.T. means Equipment Under Test

3. Test Facility

Name :	Shenzhen NCT Testing Technology Co., Ltd.
Address:	1 / F, No. B Building, Mianshang Younger Pioneer Park, Hangcheng Road, Gushu Xixiang Street, Baoan District, Shenzhen
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4. Technical Requirements Specification

Test Requirement	EN 62479:2010
Test Method	EN 62479:2010
General Description of Applied Standards	Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields(10MHz to 300GHz)
Limit	20mW
Result	Pass



5. Test Data

Bluetooth Mode (GFSK)

Channel	Frequency (MHz)	Output Power (dBm)	EIRP (mW)	Limit (mW)	Result
Lowest	2402	-1.00	0.79	20	PASS
Middle	2441	-0.52	0.89	20	PASS
Highest	2480	-0.46	0.90	20	PASS

Bluetooth Mode (Pi/4 QDPSK)

Channel	Frequency (MHz)	Output Power (dBm)	EIRP (mW)	Limit (mW)	Result
Lowest	2402	1.64	1.46	20	PASS
Middle	2441	2.00	1.58	20	PASS
Highest	2480	2.01	1.59	20	PASS

Bluetooth Mode (8DPSK)

Channel	Frequency (MHz)	Output Power (dBm)	EIRP (mW)	Limit (mW)	Result
Lowest	2402	2.01	1.59	20	PASS
Middle	2441	2.44	1.75	20	PASS
Highest	2480	2.44	1.75	20	PASS

****END OF REPORT****