



Shenzhen SEM.Test Technology Co., Ltd.

1/F, Building A, Hongwei Industrial Park, Liuxian 2nd Road,

Bao'an District, Shenzhen, P.R.C. (518101)

CERTIFICATE OF CONFORMITY

Certificate No.: SEM17081696

The following product has been tested by Shenzhen SEM.Test Technology Co., Ltd. with the listing standards and found in conformity with the **2014/53/EU Directive**. It is possible to use CE marking to demonstrate the conformity with this **RED Directive**.

Report No. : STR17088007E-1, STR17088007E-2, STR17088007E-3,
STR17088007E-4, STR17088007S

Manufacturer : Shenzhen Fitcare Electronics Co.,Ltd.
Address : 6th Floor(south),Building A,Dingxin Science Park,67 District,
Bao' an, Shenzhen,China

Description of Product : Bluetooth Heart Rate Monitor
Model No. : HRM803, HRM812, HRM813
Trade Name : /

Test Standards : **ETSI EN 300 440 V2.1.1 (2017-03)**
ETSI EN 300 328 V2.1.1 (2016-11)
Draft ETSI EN 301 489-1 V2.2.0 (2017-03)
Final draft ETSI EN 301 489-3 V2.1.1 (2017-03)
Draft ETSI EN 301 489-17 V3.2.0 (2017-03)
EN 62479:2010
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

The referred test report(s) show that the product complies with the essential requirements in the above listed standards. The applicant is authorized to use this certificate in connection with the EC declaration of conformity according to Article 3.1a, Article 3.1b, Article 3.2 of the Directive.



Test Laboratory

Jandy So
Supervisor

Date of Issue: Aug 03, 2017



This certificate of conformity is based on a single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole production and other relevant Directives have to be observed.

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ANNEX 1 TO CERTIFICATE OF CONFORMITY

Certificate No.: SEM17081696

PRODUCT SPECIFICATIONS

Technical Characteristics of EUT	
Bluetooth	
Bluetooth Version:	V4.0(BLE)
Frequency Range:	2402-2480MHz
RF Output Power:	-3.83dBm (EIRP)
Type of Modulation:	GFSK
Data Rate:	1Mbps
Quantity of Channels:	40
Channel Separation:	2MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	-0.6dBi
ANT+	
Frequency Range:	2403MHz-2480MHz
RF Output Power:	-4.33dBm (EIRP)
Type of Modulation:	GFSK
Data Rate:	1Mbps
Quantity of Channels:	78
Channel Separation:	1MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	-0.6dBi

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