

Shenzhen SEM.Test Technology Co., Ltd.

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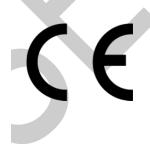
# **CERTIFICATE OF CONFORMITY**

### Certificate No.: SEM17125846

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.	:	STR17128001E-1, STR17128001E-2, STR17128001E-3, STR17128001E-4, STR17128001S	
Manufacturer Address	:	<ul> <li>ShenZhen Fitcare Electronics Co., LTD</li> <li>6th Floor(south), Building A, Dingxin Science Park, 67 District, Bao'an, Shenzhen, China</li> </ul>	
Description of Product	:	Cycling Speed & Cadence Sensor	
Model No.	:	BK465, BK463, BK467, BK6, CY3	
Trade Name	:		
Test Standards :		ETSI EN 300 328 V2.1.1 (2016-11)	
		ETSI EN 300 440 V2.1.1 (2017-03)	
		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 EU 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: Dec 06, 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. Tel.: +86-755-33663308 Fax.: +86-755-33663309 E-mail: sem@semtest.com.cn Website: www.semtest.com.cn



## ANNEX 1 TO CERTIFICATE OF CONFORMITY

### Certificate No.: SEM17125846

#### PRODUCT SPECIFICATIONS

Technical Characteristics of EUT			
Bluetooth Version:	Bluetooth V4.0(Only BLE)		
Frequency Range:	2402-2480MHz		
RF Output Power:	-8.56dBm (EIRP)		
Type of Modulation:	GFSK		
Data Rate:	1Mbps		
Quantity of Channels:	40		
Channel Separation:	1MHz		
Type of Antenna:	PCB Antenna		
Antenna Gain:	0dBi		

Technical Characteristics of EUT			
SRD	ANT+		
Frequency Range:	2457MHz		
RF Output Power:	-6.21dBm (EIRP)		
Type of Modulation:	GFSK		
Type of Antenna:	PCB Antenna		
Antenna Gain:	0dBi		
Rated Voltage:	DC 3V by Battery		

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