



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.: SEM18110341

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. : STR18118244E-1, STR18118244E-2, STR18118244E-3,
STR18118244S

Manufacturer : Shenzhen ThreeNH Technology Co., Ltd
Address : 4/F, Building 8, Nangang Second Industry Zone, Xili, Nanshan
District, Shenzhen, Guangdong, China

Description of Product : Benchtop Spectrophotometer
Model No. : YS6060, YS6010, YS6020, YS6080, YS6090, YS6002,
YS6003, YS6022, YS6023

Trade Name : **3nh**

Test Standards : **ETSI EN 300 328 V2.1.1 (2016-11)**
Draft ETSI EN 301 489-1 V2.2.0 (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, 2018



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.: SEM18110341

PRODUCT SPECIFICATIONS

Technical Characteristics of EUT	
BLE	
Bluetooth Version:	V4.0(only BLE)
Frequency Range:	2402-2480MHz
Max.RF Output Power:	2.01dBm (EIRP)
Type of Modulation:	GFSK
Data Rate:	1Mbps
Quantity of Channels	79
Channel Separation:	1MHz
Type of Antenna:	Integral Antenna
Antenna Gain:	-0.5dBi
Rated Voltage:	DC24V

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