

Health Test Report

Report No.: AGC08501161101EH02

TEST NAME : 1999/5/EC R&TTE Directive Art.3.1(a)
PRODUCT DESIGNATION : Open-Source Sensor Beacon
BRAND NAME : Ruuvi
MODEL NAME : RuuviTag
CLIENT : Ruuvi Innovations Ltd.
DATE OF ISSUE : Nov.24, 2016
STANDARD(S) : EN 62479:2010
REPORT VERSION : V1.0

Attestation of Global Compliance (Shenzhen) Co., Ltd

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Report Revise Record

Report Version	Revise Time	Issued Date	Valid Version	Notes
V1.0	/	Nov.24, 2016	Valid	Original Report

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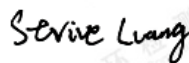
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1. TEST REPORT CERTIFICATION

Applicant	Ruuvii Innovations Ltd.
Address	c/o Solventia Rauhankatu 20B20, 06100 Porvoo, Finland
Manufacturer	Ruuvii Innovations Ltd.
Address	c/o Solventia Rauhankatu 20B20, 06100 Porvoo, Finland
Product Designation	Open-Source Sensor Beacon
Brand Name	Ruuvii
Test Model	RuuviiTag
Deviation	None
Condition of Test Sample	Normal

We, Attestation of Global Compliance (Shenzhen) Co., Ltd. has tested the product mentioned above in compliance with the requirements set forth in the European Standard EN 62479. The results of testing in this report apply to the product/system which was tested only.

Tested By



Strive Liang(Liang Faqiang) Nov.18, 2016

Reviewed By



Forrest Lei(Lei Yonggang) Nov.24, 2016

Approved By



 Solger Zhang(Zhang Hongyi)
 Authorized Officer Nov.24, 2016

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2. GENERAL INFORMATION

2.1. DESCRIPTION OF EUT

the following data is based on the information by the applicant.

Operating Frequency	2.402 GHz~2.480GHz
Bluetooth Version	V4.2
Modulation	GFSK for BLE
Hardware Version	B4
Software Version	V1.0
Antenna Type	PCB Antenna
Number of channels	40
Antenna Gain	0dBi
Power Supply	DC 3.0V by battery

Note:

1. The EUT provides Bluetooth wireless interface operating at 2.4G ISM band (2402MHz-2480MHz).
The EUT use Frequency Hopping Spread Spectrum (FHSS) modulation.
2. Please refer to the User's manual of the EUT.
3. The EUT didn't support BD/EDR.

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3. TEST RESULT

The maximum output power for BLE is **2.88dBm (1.94mW which is less than 20mW)**. Please refer to ETSI EN 300 328 (V1.9.1) Test report (AGC08501161101EE10) for the result of Maximum Transmit Power, which deemed to comply with the basic restrictions without testing.

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