Certificate of
Radio Equipment in JAPAN
201-230184 / 00

Issued 27 March 2023

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This certificate has THREE Annexes

CERTIFICATE

Kiwa Nederland B.V., operating as Japan Conformity Assessment Body (CAB ID Number: 201), according procedure RD_740, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment (ordinance of MPT N° 37,1981)

Product description:	**Wio-E5 Wireless Module**
Trademark:	**Seeed Studio**
Type designation:	**LoRa-E5-HF**
Hardware / Software:	**v2.0 / v4.0.11**
Manufacturer:	**Seeed Technology Co., Ltd**
Address:	**9F, Building G3, TCL International E city, Shuguang Community, Xili street, Nanshan,**
City:	**Shenzhen**
Country:	**China**

This certificate is granted to:

Name:	**Seeed Technology Co., Ltd**
Address:	**Building G3, TCL International E city, Zhongshanyuan Road, Nanshan**
City:	**Shenzhen**
Country:	**China**

Ron Scheepers
Managing director

PRODUCTS
RvA C 002

Kiwa Nederland B.V.
Wilmersdorf 50
Postbus 137
7300 AC Apeldoorn
The Netherlands

https://www.kiwa.com/nl/en/markets/radio-wireless-and-electrical-equipment/

Chamber of commerce
08090048

- The validity of this Certificate is limited to products, which are equal to the one examined in the type-examination
- When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Specified Radio Equipment marking:



R 201-230184

Remarks and observations

The following conditions are applicable:

Antennas :
Dipole antenna, max gain of 2 dBi

Documentation lodged for this type-examination

Test Reports:

- Shenzhen BALUN Technology Co.,Ltd.: BL-SZ2330074-601(G1), 24 March 2023

Product Documentation:

- Assembly drawings
- Bill of materials
- Block diagram
- Electrical diagrams
- Antenna specifications
- Internal photos
- External photos
- Manual
- Production quality
- Test setup photos

Technical Standards and Specifications

The product shows no non-compliances with:

- Equipment Radio Regulations: 2008 (including amendments)

Chapter I, General Provisions
Chapter II, Transmitting equipment
Chapter III, Receiving Equipment
Chapter IV, section 4.11 article 49.14

Radio equipment specified in:
Item 8, Paragraph 1, Article 2

Technical features and characteristics

The product includes the following features and characteristics:

900 MHz digital equipment
- Operating frequency range: 920.6-923.4 MHz (15 channels)
- ITU designation: F1D
- Maximum output power: 16.00 mW rated

The product as described in this Certificate includes the following type designations:

- Product description: Wio-E5 Wireless Module
- Trademark: Seeed Studio
- Type designation: LoRa-E5-HF
- Hardware version: v2.0
- Software version: v4.0.11