Certificate of
Radio Equipment in JAPAN
201-260537 / 00

Issued 27 August 2026

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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-S3 Wireless Module**
Trademark:	**Seeed Studio**
Type designation:	**Wio-S3**
Hardware / Software:	**V1.0 / V1.0**
Variants:	**See Annex 3**
Manufacturer:	**Seeed Technology Co., Ltd.**
Address:	**9F, Building G3, TCL International E city, Shuguang Community, Xili street, Nanshan**
City:	**Shenzhen**
Country:	**P.R. China**

This certificate is granted to:

Name:	**Seeed Technology Co., Ltd.**
Address:	**9F, Building G3, TCL International E city, Shuguang Community, Xili street, Nanshan**
City:	**Shenzhen**
Country:	**P.R. China**

Wim van Loon
Managing director Nederland

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

PRODUCTS
RvA C 002

- 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 201-260537

Remarks and observations

The following conditions are applicable:

Antennas for Bluetooth LE and IEEE 802.11b/g/n:
FPC antenna, max gain of 2.35 dBi at 2.4 GHz Band.

Antennas for LoRa:
Fiberglass Omni-directional antenna, max gain of 5.85 dBi at 920 MHz Band

Alternative Antennas for LoRa:
FPC antenna, max gain of 1.11 dBi at 920 MHz Band.

Documentation lodged for this type-examination

Test Reports:

- Shenzhen BALUN Technology Co.,Ltd.: Ti-EE26060652-601, 10 August 2026
- Shenzhen BALUN Technology Co.,Ltd.: Ti-EE26060652-602, 20 August 2026
- Shenzhen BALUN Technology Co.,Ltd.: Ti-EE26060652-603, 20 August 2026

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
Chapter IV, section 4.17 article 49.20

Radio equipment specified in:
Item 19, Paragraph 1, Article 2
Item 8, Paragraph 1, Article 2

Technical features and characteristics

The product includes the following features and characteristics:

Bluetooth LE_1M
- Operating frequency range: 2402-2480 MHz (40 channels)
- ITU designation: F1D
- Maximum output power: 5.50 mW rated

Bluetooth LE_2M
- Operating frequency range: 2404-2478 MHz (37 channels)
- ITU designation: F1D
- Maximum output power: 5.50 mW rated

IEEE 802.11b
- Operating frequency range: 2412-2472 MHz (13 channels)
- ITU designation: G1D
- Maximum output power: 5.50 mW/MHz rated

IEEE 802.11g
- Operating frequency range: 2412-2472 MHz (13 channels)
- ITU designation: D1D,G1D
- Maximum output power: 3.00 mW/MHz rated

IEEE 802.11n (HT20)
- Operating frequency range: 2412-2472 MHz (13 channels)
- ITU designation: D1D,G1D
- Maximum output power: 3.00 mW/MHz rated

IEEE 802.11n (HT40)
- Operating frequency range: 2422-2462 MHz (9 channels)
- ITU designation: D1D,G1D
- Maximum output power: 1.20 mW/MHz rated

LoRa_125 KHz
- Operating frequency range: 920.6-928.0 MHz (38 channels)
- ITU designation: F1D
- Maximum output power: 5.00 mW rated

LoRa_250 KHz
- Operating frequency range: 920.7-927.9 MHz (37 channels)
- ITU designation: F1D
- Maximum output power: 4.00 mW rated

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

- Product description: Wio-S3 Wireless Module
- Trademark: Seeed Studio
- Type designation: Wio-S3
- Hardware version: V1.0
- Software version: V1.0

- Product description: Wio-S3 Wireless Module
- Trademark: Seeed Studio
- Type designation: Wio-S3-N
- Hardware version: V1.0
- Software version: V1.0