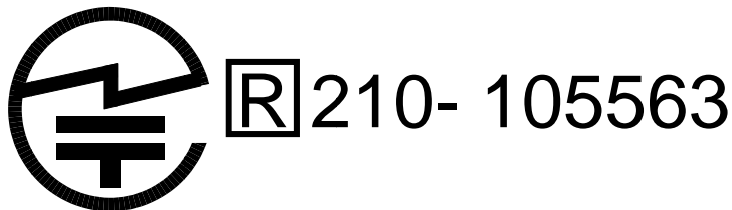




**Annex 1 to certificate of Radio Equipment in Japan****Certificate Number; R210-105563**

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:

**Remarks and observations**

The following conditions are applicable:

- Declared Supply voltage: 3.3 VDC

**Antennas**

Nearson dipole antenna

- Operational Range: 2.4 – 2.5 GHz
- Maximum gain: 2.0 dBi
- Mechanical length: 127 mm
- Reverse SMA

Pulse Single Band Antenna model: W1030

- Operational Range: 2.4 – 2.5 GHz
- Maximum gain: 2.0 dBi
- Mechanical length: 82.5 mm

Pulse Single Band Antenna model: W1049B050

- Operational Range: 2.4 – 2.5 GHz
- Maximum gain: 2.0 dBi
- Mechanical length: 82.5 mm

bec bobbintron electrical corporation model # AN2400-37A19BX

- Operational frequency: 2400 – 2500 MHz
- Maximum gain 2.0 dBi
- Mechanical length: 82.3 mm
- Reverse SMA

MaxStream Whip Antenna

- Operational frequency: 2.4 GHz
- Maximum Gain: -
- Mechanical Length: 28.6 mm

**Annex 2 to certificate of Radio Equipment in Japan****Certificate Number; R210-105563****Documentation lodged for this type-examination:**

Test Reports:

- MiCOM Labs: DIGI49-J2 Rev A

Product Documentation:

- Assembly drawings
- Layout Drawings
- Antenna Specifications
- Bill of materials
- Block diagram
- Electric/Schematic diagrams
- Antenna specifications
- Photos
- User manual

**Technical Standards and Specifications**

The product shows no non-compliances with the following Equipment Radio Regulations (including amendments)

- Chapter I, General Provisions
- Chapter II, Transmitting Equipment
- Chapter III, Receiving Equipment
- Chapter IV, section 4.17 article 49.20
- Radio equipment specified in Item (19) of article 2, paragraph 1.

**Annex 3 to certificate of Radio Equipment in Japan****Certificate Number; R210-105563****Technical features and characteristics**

The product includes the following features and characteristics:

- ZigBee Module
- Operating frequency: 2400 – 2483.5 MHz
- Modulations: QPSK
- Operating Voltage: 2.2 – 3.6 VDC