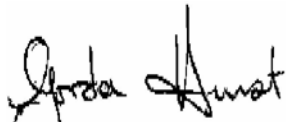


Certificate of Radio Equipment in Japan

MiCOM Labs Inc operating as Recognized Conformity Assessment Body (RCB ID Number: 210) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment (ordinance of MPT N° 37, 1981)

Applicant Name:	Digi International			
Applicant Address:	355 South 520 West, Suite 180 Lindon, Utah, 84042 USA			
Model Name:	XBEE6B			
Product description:	2.4 GHz RF Module			
Classification of specified radio equipment:	Article 2, Paragraph 1, Item 19			
	Frequency Band	Mode	Emission Designator	Power mW/MHz
Type of Emissions Frequency and Antenna power	2412-2472 MHz	802.11b	14M6GXW	7.0 mW/MHz
	2412-2472 MHz	802.11g	19M6DXW	4.5 mW/MHz
	2412-2472 MHz	802.11n	20M2DXW	4.0 mW/MHz
Frequency Allocation (GHz)	2412, 2417, 2422, 2427, 2432, 2437, 2442, 2447, 2452, 2457, 2462, 2467, 2472 MHz			
Hardware / Software revision	01 REV A / 1200x			
Certification number	R210-101056			

This is to certify that the above mentioned certification by type has been granted in accordance with the provisions of Article 38-24, Paragraph 1 of the Radio Law.



Name: Gordon Hurst
 Title: Certification Manager
 Address: MiCOM Labs Inc, Pleasanton, CA

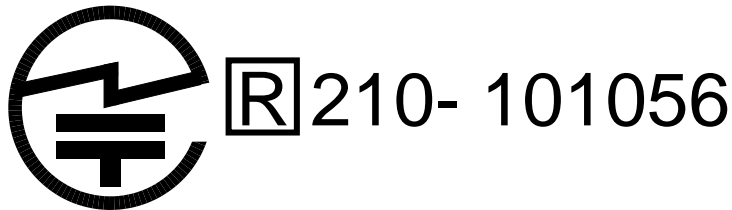
[Note: This certificate has THREE Annexes]

Annex 1 to certificate of Radio Equipment in Japan

Certificate Number; R210-101056

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: 3.3VDC

Antennas

Antenna Type	Manufacturer	Model	Gain (dBi)	Frequency Range (GHz)
Integral PCB Antenna	DIGI International	29000294	-0.5	2.4 to 2.5
Dipole	BEC	AN2400-37A19BX	2.76	2.4 to 2.5
Dipole	BEC	R-AN2400-5701RS-Z	3.45	2.4 to 2.5
Integral Whip ¼ wave monopole	DIGI International	na	1.8	2.4 to 2.5
Dipole	Nearson	S131AH-2450S	2	2.4 to 2.5
Dipole	Pulse	W1030	2	2.4 to 2.5
Dipole	Pulse	W1049B050	2	2.4 to 2.5
Directional	Buffalo	WLE-HG-DA	9	2.4 to 2.5

Annex 2 to certificate of Radio Equipment in Japan**Certificate Number; R210-101056****Documentation lodged for this type-examination:**

Test Reports:

- MiCOM Labs: DIGI30-J1 Rev A

Product Documentation:

- Assembly drawings
- Layout Drawings
- 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, paragraph1.

Annex 3 to certificate of Radio Equipment in Japan

Certificate Number; R210-101056

Technical features and characteristics

The product includes the following features and characteristics:

The XBee® Wi-Fi RF module provides wireless connectivity to end-point devices in 802.11 bgn networks. Using the 802.11 feature set, these modules are interoperable with other 802.11 bgn devices, including devices from other vendors. With XBee, users can have their 802.11 bgn network up-and running in a matter of minutes.

The XBee® Wi-Fi modules are compatible with other devices that use 802.11 bgn technologies. These include Digi external 802.11x devices like the ConnectPort products and the Digi Connect Wi-SP, as well as embedded products like the ConnectCore series and Digi Connect series of products. More information on these Digi products can be found at: <http://www.digi.com/products/wireless/wifisolutions/>