

American Certification Body Inc.

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JAPAN CERTIFICATE OF CONSTRUCTION TYPE

CERTIFICATION No. **ACB-MIC000160** RADIO LABEL MARKING 209- J00204 **ISSUED TO** Silicon Laboratories Inc. 400 W. Cesar Chavez **Austin, TX 78701** U.S.A. **CLASSIFICATION OF SPECIFIED** Article 2, Paragraph 1, Item 19 Category: WW RADIO EQUIPMENT MODEL / NAME OF EQUIPMENT **BGM113A / Bluetooth Smart Module** FREQUENCY RANGE 2402 - 2480 MHz **EMISSION DESIGNATION** F₁D R.F. POWER RATING 1.2 mW

NOTES: This certificate does not pertain to requirements that may be applicable under the Telecommunications Business Act for certain types of telecommunications terminal equipment which are subject to both the Radio Act and Telecommunications Business Act.

This is to Certify that the above Type Certification has been granted in accordance with the provisions of Article 38-24 Paragraph 1 of the Radio Law.

ORIGINAL DATE OF ISSUE: May 30, 2016

REVISED DATE OF ISSUE: N/A

Michael F. Violette

Mul H Dlike

Director

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JAPAN CERTIFICATE OF CONSTRUCTION TYPE (ANNEX 1)

CERTIFICATION No. ACB-MIC000160

RADIO LABEL MARKING R 209- J00204

Technical Features and Characteristics

The equipment includes the following features and characteristics:

Ī	Frequency range (MHz)	Frequency range (MHz) Communication protocol		Emission designation	
	2402 - 2480	Bluetooth Smart (LE)	1.2	F1D	

The following antennas are certified for use in combination with the equipment:

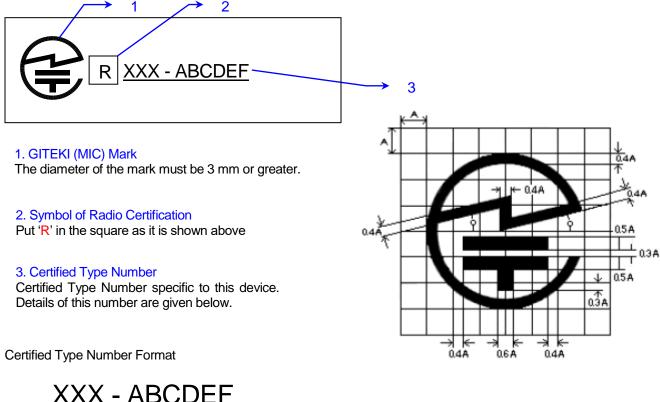
Frequency range (MHz)	Туре	Model	Peak gain (dBi)	Manufacturer
2402 - 2480	Omnidirectional	AT3216-B2R7HAA_T/LF	0.5	ACX

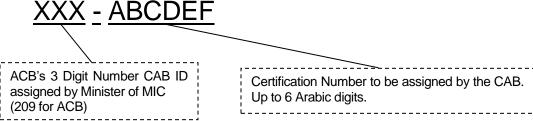
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<u>Label Marking of Radio Equipment based on Certified Type</u> Explanation of Certified Label, Including Contents of Technical Requirements etc.

The marking below must be affixed to an easily noticeable section of the specified radio equipment. Note that additional information may be necessary if the device is also subject to a telecom approval.





Additional Labeling Information (entered into force September 1, 2014)

- 1. If a radio device is smaller than a 3 mm diameter; only then it is allowed to place the GITEKI mark in the user manual <u>and</u> on the product packaging.
- 2. Japan has adopted a similar policy as the FCC regarding the labeling of host devices which contain a certified radio module. As of now the host device may bear the GITEKI mark and certification number so that it is clear that a host device contains a certified radio module. The following note may be depicted next to, below, above the GITEKI mark and certification number in order to indicate the presence of a certified radio module:

当該機器には電波法に基づく、技術基準適合証明等を受けた特定無線設備を装着している。

Translation: "This equipment contains specified radio equipment that has been certified to the Technical Regulation Conformity Certification under the Radio Law."

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