



CERTIFICATE *of* COMPLIANCE

CERTIFICATE OF COMPLIANCE

R210-159740 / 27 May 2021 / Rev A

for Radio Equipment in JAPAN

MiCOM Labs Inc. declares, on the basis of the assessment of the tests and the technical documentation provided by the applicant that the following product complies with the requirements of the above noted regulator.

Product Name:

Bluetooth

Approval Holder Name:

Chengdu Ebyte Electronic Technology Co.,Ltd



Gordon Hurst, Product Certifier

This Certificate is Issued under the Authority of:

MiCOM Labs Inc., 575 Boulder Court, Pleasanton, California 94566, USA

Registered Certification Body ID Number: 210

Product Name:

Bluetooth

Product Model Numbers: **E73-2G4M04S1B**

Brand Name: **EBYTE**

Approval Holder: **Chengdu Ebyte Electronic Technology Co.,Ltd**, Building B5 2nd floor, Mould Industrial Park, 199# Xiqu Ave, West High-tech Zone, Chengdu, Sichuan, China

Test Lab: **Shenzhen Huatongwei International Inspection Co., Ltd.**, 1/F, Bldg3, Hongfa Hi-tech Industrial Park, Genyu Road, Tianliao, Gongming, Shenzhen, China

Standards

Group

Article 2 paragraph 1 item (19)

Description of Apparatus

Company Name **Chengdu Ebyte Electronic Technology Co.,Ltd**

Certification No. **R210-159740**

Issue Date / Rev **27 May 2021 / Rev A**

Equipment Description **Bluetooth module**

Brand Name **EBYTE**

Hardware Version **v1.0**

Firmware Version **v1.0**

Emission Information

Technology	Frequency Range		Emission Designator	RF Power		Field Strength		Antenna Power
	From	To		Max.	Type	dBuV/m	@Dist.	
Bluetooth LE	2402MHzMHz	2480MHzMHz	2M49F1D	1.0mW	Conducted	--	--	--

Antennas

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
PCB Antenna	Texas Instruments	Small Size 2.4 GHz PCB antenna	5.3dBi	2400-2500MHz

Technical Construction File Details: (Documents Reviewed)

Technical Report(s):
 Article 2 paragraph 1 item (19):
 CHTEW21050075

Supporting Documentation:
 Service Agreement
 Agent Authorization
 ISO 9001 Cert and/or Japan Product Quality
 Japan Application
 Japan Radio Protection Declaration
 Antenna Specifications
 Block Diagram
 BOM or Parts List
 External Photographs (MIC Reported)
 Internal Photographs (MIC Reported)
 Label and its Location
 Operational Description
 PCB Layout
 Schematics
 Test Setup - Japan
 User Manual

Type Marking

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:

