



CERTIFICATE *of* COMPLIANCE

CERTIFICATE OF COMPLIANCE

R210-146474 / 14 Sep 2020 / 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:
Smart Dongle

Approval Holder Name:
Shenzhen MegaSig Measurement & Control 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:

Smart Dongle

Product Model Numbers: **U980**

Brand Name: **MegaSig**

Approval Holder: **Shenzhen MegaSig Measurement & Control Technology Co., Ltd.**, Room 403, Building 63, Majialong Industrial Park, Nanshan, Shenzhen, China

Test Lab: **Shenzhen STS Test Services Co., Ltd.**, A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ, Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China

Standards

Group

Article 2 paragraph 1 item (19)

Description of Apparatus

Company Name
Shenzhen MegaSig Measurement & Control Technology Co., Ltd.

Certification No.
R210-146474

Issue Date / Rev
14 Sep 2020 / Rev A

Equipment Description
Smart Dongle

Brand Name
MegaSig

Hardware Version
V1.3.15

Firmware Version
V1.3.15

Emission Information

Technology	Frequency Range		Emission Designator	RF Power		Field Strength		Antenna Power
	From	To		Max.	Type	dBuV/m	@Dist.	
Bluetooth BDR	2402MHz	2480MHz	78M6F1D	--	--	--	--	0.07mW/MHz
Bluetooth EDR	2402MHz	2480MHz	78M6G1D	--	--	--	--	0.03mW/MHz
Bluetooth EDR	2402MHz	2480MHz	78M5G1D	--	--	--	--	0.04mW/MHz

Antennas

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
Rod Antenna	Chengdu Ebyte Electronic Technology Co., Ltd.	TX2400-JK-11	2.5	2400-2500

Technical Construction File Details: (Documents Reviewed)
Technical Report(s):

Article 2 paragraph 1 item (19):
STS2008286W01

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:

