



CERTIFICATE *of* COMPLIANCE



Certificate Validation

CERTIFICATE OF COMPLIANCE

R210-202463 / 25 Nov 2022 / 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:

Wireless Probe Type Ultrasound Scanner

Approval Holder Name:

Guangzhou Sonostar Technologies 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



CERTIFICATE OF

R210-202463 / 25 Nov 2022 / Rev A

for Radio Equipment in JAPAN

Product Name:

Wireless Probe Type Ultrasound Scanner

Product Model Numbers: **UProbe**

Brand Name: **Sonostar**

Approval Holder: Guangzhou Sonostar Technologies Co., Ltd., 504#, C Building, #27 Yayingshi Road, Science Town, Guangzhou, 510665, China

Test Lab: Shenzhen LCS Compliance Testing Laboratory Ltd., 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, Guangdong, China

Standards

Group

Article 2 paragraph 1 item (19)

Article 2 paragraph 1 item (19)-3

Description of Apparatus

Company Name
Guangzhou Sonostar Technologies Co., Ltd.

Certification No.
R210-202463

Issue Date / Rev
25 Nov 2022 / Rev A

Equipment Description
Wireless Probe Type Ultrasound Scanner

Brand Name
Sonostar

Hardware Version
V4

Firmware Version
3.6.20

Emission Information

Technology	Frequency Range		Emission Designator	RF Power		Field Strength		Antenna Power
	From	To		Max.	Type	dBuV/m	@Dist.	
802.11b	2412MHz	2472MHz	26M0G1D	--	--	--	--	8.0mW/MHz
802.11g	2412MHz	2472MHz	26M0D1D	--	--	--	--	8.0mW/MHz
802.11n(HT20)	2412MHz	2472MHz	26M0D1D	--	--	--	--	8.0mW/MHz
802.11a	5180MHz	5240MHz	20M0D1D	--	--	--	--	8.0mW/MHz
802.11n(HT20)	5180MHz	5240MHz	20M0D1D	--	--	--	--	4.0mW/MHz
802.11n(HT40)	5190MHz	5230MHz	40M0G1D	--	--	--	--	3.0mW/MHz

Antennas

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
Ceramics Antenna	-	AH 104N2450D1	2.1dBi/2.4dBi	2400-2500MHz/4900-5900MHz

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

Article 2 paragraph 1 item (19):

LCSA100822129EA

Article 2 paragraph 1 item (19)-3:

LCSA100822129EB

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:

