



CERTIFICATE *of* COMPLIANCE

CERTIFICATE OF COMPLIANCE *R210-134315 / 20 Dec 2019 / 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:
Solar Wireless Digital Reversing System

Approval Holder Name:
Shenzhen Auto-vox 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:

Solar Wireless Digital Reversing System

Product Model Numbers: RVW-Solar 1, RVW-Solar 1U, RVW-Solar 2, RVW-Solar 3, RVW-Sungo 2, RVW-Sungo 3, Solar1-FBA, RVS-Solar1-FBA, Solar1-DE-FBA, Solar2-EU-FBA, RVS-Sungo-FBA, Sungo-DE-FBA, Sungo-EU-FBA, Sungo-FBA, Solar-1 -FBA, Solar. 1-FBA, Solar 1-FBA, Solar 1E-UK-FBA, RVS-Solar 1-UK-FBA, RVS-Solar 1E-UK-FBA, WTK-A002

Approval Holder: Shenzhen Auto-vox Technology Co. Ltd, NO. 709, Block 5, Jinfanghua Industrial Area, No. 2, Xinhe Street, Ma'antang Community, Bantian Street, Longgang District, Shenzhen, China

Test Lab: Shenzhen TCT Testing Technology Co., Ltd., 1B/F., Building 1, Yibaolai Industrial Park, Qiaotou, Fuyong, Baoan District, Shenzhen, Guangdong, China

Standards

Group

Article 2 paragraph 1 item (19)

Description of Apparatus

Company Name	Shenzhen Auto-vox Technology Co. Ltd
Certification No.	R210-134315
Issue Date / Rev	20 Dec 2019 / Rev A
Equipment Description	Solar Wireless Digital Reversing System
Hardware Version	REV:1.3
Firmware Version	BAT-RX:V2.8-190829 BAT-TX:V2.2-190826

Emission Information

Technology	Frequency Range		Emission Designator	RF Power		Field Strength		Antenna Power
	From	To		Max.	Type	dBuV/m	@Dist.	
GFSK	2406MHz	2475MHz	71M9F1D	--	--	--	--	1.60mW/MHz

Antennas

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
Copper pipe Antenna	Hengxin Technology Inc.	HX-A01B-PEX100B	2dBi	2400-2500MHz
External Antenna	Hengxin Technology Inc.	HX-A52	2dBi	2400-2500MHz

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

Article 2 paragraph 1 item (19):
TCT191014E023

Supporting Documentation:

Service Agreement
Agent Authorization
ISO 9001 Cert and
Japan Application
Japan Radio Protection Declaration
Antenna Specifications
Block Diagram
BOM
External Photographs
Internal Photographs
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:

