



CERTIFICATE *of* COMPLIANCE

CERTIFICATE OF COMPLIANCE

R210-139523 / 26 Mar 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:
WiFi Bridge&repeater

Approval Holder Name:
Shenzhen HouTian Network Communication 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:

WiFi Bridge&repeater

 Product Model Numbers: **VAP11G-300, VAP11G-500, VAP11AC**

 Brand Name: **VONETS**
Approval Holder: **Shenzhen HouTian Network Communication Technology Co., Ltd.**, Floor 3, Building B, No.29 Longfeng Road, Long Gang District, Shen zhen City, Guangdong Province, China

Test Lab: **Shenzhen Anbotek Compliance Laboratory Limited**, 1/F, Building D, Sogood Science and Technology Park, Sanwei community, Hangcheng Street, Bao'an District, Shenzhen, China

Standards
Group

Article 2 paragraph 1 item (19)

Description of Apparatus

Company Name	Shenzhen HouTian Network Communication Technology Co., Ltd.
Certification No.	R210-139523
Issue Date / Rev	26 Mar 2020 / Rev A
Equipment Description	WiFi Bridge&repeater
Brand Name	VONETS
Hardware Version	Ver 6.0
Firmware Version	V 3.2.20.2.23

Emission Information

Technology	Frequency Range		Emission Designator	RF Power		Field Strength		Antenna Power
	From	To		Max.	Type	dBuV/m	@Dist.	
802.11b	2412MHz	2472MHz	12M5G1D	--	--	--	--	4.8mW/MHz
802.11g	2412MHz	2472MHz	16M7D1D	--	--	--	--	4.8mW/MHz
802.11n(HT20)	2412MHz	2472MHz	17M7D1D	--	--	--	--	9.4mW/MHz
802.11n(HT40)	2422MHz	2462MHz	36M7D1D	--	--	--	--	4.8mW/MHz

Antennas

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
PCB	Shenzhen HouTian Network Communication Technology Co., Ltd.	VAP11G-300	1.6	2400-2500

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

Article 2 paragraph 1 item (19):
18220WC00016601

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:

