



CERTIFICATE *of* COMPLIANCE

CERTIFICATE OF COMPLIANCE

R210-119462 / 4 Jun 2018 / 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:

Omega2

Approval Holder Name:

Onion Corporation



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:

Omega2

Product Model Numbers: **OM-O2P, OM-O2**
Approval Holder: **Onion Corporation**, 187 Denison Street, , Markham, ON, L3R 1B5, Canada

Test Lab: **Shenzhen United Testing Technology Co., Ltd.**, #365 Baotian 1 Rd, Xixiang Str, Bao'an District, Shenzhen, China

Standards

Group	Name
Article 2 paragraph 1 item (19)	MIC Notice No.88 Appendix No.43

Description of Apparatus

Company Name	Onion Corporation
Certification No.	R210-119462
Issue Date / Rev	4 Jun 2018 / Rev A
Hardware Version	V1.0
Firmware Version	V1.0
Equipment Description	Omega2

Emission Information

Technology	Frequency Range		Emission Designator	RF Power		Field Strength		Antenna Power
	From	To		Max.	Type	dBuV/m	@ Dist.	
802.11b	2412MHz	2472MHz	14M3G1D	--	--	--	--	9mW/MHz
802.11g	2412MHz	2472MHz	17M0D1D	--	--	--	--	9mW/MHz
802.11n(HT-20)	2412MHz	2472MHz	17M8D1D	--	--	--	--	9mW/MHz
802.11n(HT-40)	2422MHz	2462MHz	36M0D1D	--	--	--	--	5mW/MHz

Antennas

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
Chip Antenna	Walsin Technology Corporation	RFANT3216120A5T Series	2	2400-2500

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

Article 2 paragraph 1 item (19):
UNIA2018042604ER-01

Supporting Documentation:

Service Agreement
Agent Authorization
Application
Letter of Authorization
Prod Quality
Radio Protection Declaration
Power Declaration
Ant Specs
Block Diag
BOM/Parts
Ext Photos
Int Photos
Label / 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:

