



# CERTIFICATE *of* COMPLIANCE

## CERTIFICATE OF COMPLIANCE

**R210-138998 / 11 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:  
**Serial to WIFI Module**

Approval Holder Name:  
**Jinan USR IOT Technology Limited**



  
**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:

**Serial to WIFI Module**

Product Model Numbers: **USR-WIFI232-A2, USR-WIFI232-B2, USR-W610**

Brand Name: 

**Approval Holder:** **Jinan USR IOT Technology Limited**, Room 201,301 of East Building, No.889 Chonghua Road, Jinan Free Trade Area, Shandong, 250101, 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  
**Jinan USR IOT Technology Limited**

Certification No.  
**R210-138998**

Issue Date / Rev  
**11 Mar 2020 / Rev A**

Equipment Description  
**Serial to WIFI Module**

Hardware Version  
**V1.2**

Firmware Version  
**V1.2**

**Emission Information**

Technology	Frequency Range		Emission Designator	RF Power		Field Strength		Antenna Power
	From	To		Max.	Type	dBuV/m	@ Dist.	
802.11b	2412MHz	2472MHz	14M7G1D	--	--	--	--	4.2mW/MHz
802.11g	2412MHz	2472MHz	16M7D1D	--	--	--	--	4.2mW/MHz
802.11n(HT20)	2412MHz	2472MHz	17M7D1D	--	--	--	--	4.2mW/MHz
802.11n(HT40)	2422MHz	2462MHz	36M2D1D	--	--	--	--	4.2mW/MHz

**Antennas**

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
PCB	Jinan USR IOT Technology Limited	USR-WIFI232-A2	1.84	2400-2500

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

Article 2 paragraph 1 item (19):  
SZAWW191225008-01

**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  
Original Certificate  
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:

