



# CERTIFICATE *of* COMPLIANCE

## CERTIFICATE OF COMPLIANCE

**R210-140783 / 14 May 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:  
**VIM3**

Approval Holder Name:  
**Shenzhen Wesion 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:

**VIM3**

Product Model Numbers: **VIM3 Basic, VIM3 Pro, VIM3L**

Brand Name: **Khadas**

**Approval Holder:** **Shenzhen Wesion Technology Co., Ltd.**, A#511, Mingyou Purchasing Center, Baoyuan Rd., Xixiang St., Bao'an Dis., Shenzhen, China

**Test Lab:** **Shenzhen LCS Compliance Testing Laboratory Ltd.**, Room 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  
**Shenzhen Wesion Technology Co., Ltd.**

Certification No.  
**R210-140783**

Issue Date / Rev  
**14 May 2020 / Rev A**

Equipment Description  
**VIM3**

Brand Name  
**Khadas**

Hardware Version  
**V12**

Firmware Version  
**Android 9.0**

### Emission Information

Technology	Frequency Range		Emission Designator	RF Power		Field Strength		Antenna Power
	From	To		Max.	Type	dBuV/m	@ Dist.	
Bluetooth BDR	2402MHz	2480MHz	78M6F1D	--	--	--	--	0.03mW/MHz
Bluetooth EDR	2402MHz	2480MHz	78M8G1D	--	--	--	--	0.03mW/MHz
Bluetooth LE	2402MHz	2480MHz	2M06F1D	0.7mW	Conducted	--	--	--
802.11b	2412MHz	2472MHz	14M4G1D	--	--	--	--	1.5mW/MHz
802.11g	2412MHz	2472MHz	19M2D1D	--	--	--	--	1.5mW/MHz
802.11n	2412MHz	2472MHz	19M4D1D	--	--	--	--	4.5mW/MHz
802.11a	5180MHz	5240MHz	16M9D1D	--	--	--	--	2.0mW/MHz
802.11n20	5180MHz	5240MHz	17M9D1D	--	--	--	--	2.0mW/MHz
802.11ac20	5180MHz	5240MHz	17M9D1D	--	--	--	--	2.0mW/MHz
802.11ac40	5190MHz	5230MHz	36M4D1D	--	--	--	--	1.0mW/MHz
802.11n40	5190MHz	5230MHz	36M9D1D	--	--	--	--	1.0mW/MHz
802.11ac80	5210MHz	5210MHz	76M1D1D	--	--	--	--	1.0mW/MHz

**Antennas**

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
FPC Antenna	Shenzhen Lejin radio frequency technology CO.,LTD.	ANT-VIM2-V02	2.0	2400 - 2500
FPC Antenna	Shenzhen Lejin radio frequency technology CO.,LTD.	ANT-VIM2-V02	2.0	5000 - 6000

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

Article 2 paragraph 1 item (19):  
 LCS200319044AEA  
 LCS200319044AEB  
 LCS200319044AEC  
 Article 2 paragraph 1 item (19)-3:  
 LCS200319044AED

**Supporting Documentation:**

Service Agreement  
 Agent Authorization  
 Japan Product Quality  
 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  
 Declaration Letter of Model Difference

**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:

