

GRANT OF EQUIPMENT CERTIFICATION

Issued By:

Eurofins Electrical and Electronic Testing NA, Inc.
914 W. Patapsco Avenue
Baltimore, Maryland 21230
CAB Number: 214

FILE/CERTIFICATE NUMBER: 1436-12-2022-124346

Date: 12/29/2022

Eurofins Electrical and Electronic Testing NA, Inc., operating as a Conformity Assessment Body with respect to the Japan/EU MRA, declares that the listed product complies with the Certification by Type of the Ordinance Concerning Technical Regulations Conformity Certification, etc. of Specified Radio Equipment (MPT Ordinance No. 37 of 1981).

Identification Code:

When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Identification Code:



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214-124346

The requirements for the mark are:

- It Must be attached to an easily recognizable section of the Specified Radio Equipment of certified type.
- The size shall be 3mm or more in diameter.
- The material must be one that is not susceptible to damage.
- Coloring may be made as desired. However, it must not prevent easy identification of the mark.

This Certification is granted to:

OKdo Technology Limited
5th Floor, 2 Pancras Square, King's Cross,
London N1C 4AG, United Kingdom

Manufacturer:

OKdo Technology Limited
5th Floor, 2 Pancras Square, King's Cross,
London N1C 4AG, United Kingdom

Product Trade Name:	Model: RM116-D2E16W2, RM116-D1E0W0, RM116-D1E8W0, RM116-D2E0W0, RM116-D2E8W0, RM116-D2E16W0, RM116-D4E0W0, RM116-D4E8W0, RM116-D4E16W0, RM116-D4E32W0, RM116-D8E0W0, RM116-D8E8W0, RM116-D8E16W0, RM116-D8E32W0, RM116-D1E8W2, RM116-D4E32W2, RM116-D8E32W2
Family Name:	Radxa CM3
Serial Number:	N/A
Modulation Type:	GFSK, $\pi/4$ DQPSK, 8DPSK for Bluetooth (BR+EDR) GFSK for Bluetooth (BLE) IEEE 802.11b: DSSS(CCK,DQPSK,DBPSK) IEEE 802.11a/g/n/ac: OFDM(256QAM,64QAM,16QAM,QPSK,BPSK)
Class of Emission:	78M7F1D, 2402-2480MHz(1MHz Spacing, 79CH BR), 0.03mW/MHz 78M9G1D, 2402-2480MHz(1MHz Spacing, 79CH EDR), 0.03mW/MHz 78M8G1D, 2402-2480MHz(1MHz Spacing, 79CH EDR), 0.03mW/MHz 1M28F1D, 2402-2480MHz(2MHz Spacing, 40CH BLE), 3mW 11M0G1D, 2412-2472MHz(5MHz Spacing, 13CH 802.11b), 3mW/MHz 16M8D1D, 2412-2472MHz(5MHz Spacing, 13CH 802.11g), 2mW/MHz 17M9D1D, 2412-2472MHz(5MHz Spacing, 13CH 802.11n20), 2mW/MHz 16M5D1D, 5180-5240MHz(20MHz Spacing, 4CH 802.11a), 3mW/MHz 17M7D1D, 5180-5240MHz(20MHz Spacing, 4CH 802.11n20), 3mW/MHz 17M7D1D, 5180-5240MHz(20MHz Spacing, 4CH 802.11ac20), 3mW/MHz 36M0D1D, 5190-5230MHz(40MHz Spacing, 2CH 802.11n40), 2mW/MHz 36M0D1D, 5190-5230MHz(40MHz Spacing, 2CH 802.11ac40), 2mW/MHz 75M4D1D, 5210-5210MHz(80MHz Spacing, 1CH 802.11ac80), 1mW/MHz
Software Version:	4.19
Category of Specified Radio Equipment:	2.4 GHz: Item 19 of Article 2 Paragraph 1 5.2 GHz: Item 19-3 of Article 2 Paragraph 1
Frequency:	Bluetooth : 2402-2480MHz 2.4G WLAN: IEEE 802.11b/g/n HT20: 2412-2472MHz 5.2G WLAN: IEEE 802.11a/ac/n-HT20:5180-5240MHz IEEE 802.11ac/n-HT40:5190-5230MHz IEEE 802.11ac-HT80:5210MHz
Antenna Type and Gain:	FPC Antenna : -7.23dBi for 2.4G band, 1.36dBi for 5.2G band

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Authorized CAB Signature:
Printed: 12/29/2022

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