



TEST REPORT

Report Reference No.....:	ZKT-250917L22861E-3
Date of Test.....:	Sept. 10, 2025 to Sept. 18, 2025
Date of issue.....:	Sept. 18, 2025
Testing Laboratory.....:	Shenzhen ZKT Technology Co., Ltd.
Address.....:	1/F, No. 101, Building B, No. 6, Tangwei Community Industrial Avenue, Fuhai Street, Bao'an District, Shenzhen, China
Applicant's name.....:	ZHEJIANG RUICHENG MECHANICAL POWER CO.,LTD.
Address.....:	SHENTANG INDUSTRIAL ZONE,WUYI CITY,ZHEJIANG,CHINA
Manufacturer.....:	ZHEJIANG RUICHENG MECHANICAL POWER CO.,LTD.
Address.....:	SHENTANG INDUSTRIAL ZONE,WUYI CITY,ZHEJIANG,CHINA
Test Report Form No.....:	--
Test Standards.....:	EN 62479:2010 EN 50663:2017
Test Report Form(s) Originator.....:	ZKT Testing
Master TRF.....:	Dated: 2017-06
<p>This device described above has been tested by ZKT, and the test results show that the equipment under test (EUT) is in compliance with the 2014/53/EU RED Directive Art.3.1(a) requirements. And it is applicable only to the tested sample identified in the report.</p> <p>This report shall not be reproduced except in full, without the written approval of ZKT, this document may be altered or revised by ZKT, personal only, and shall be noted in the revision of the document.</p>	
Test item description.....:	VIBRATION PLATE
Trade Mark.....:	/
Model/Type reference.....:	RC-CFM-V98, RC-CFM-V16, RC-CFM-V71B, RC-CFM-V63, RC-CFM-V66, RC-CFM-V68, RC-CFM-V70, RC-CFM-V71, RC-CFM-V73, RC-CFM-V76, RC-CFM-V77, RC-CFM-V79, RC-CFM-V81, RC-CFM-V67, RC-CFM-V69, S8HF-VPO2, S8HF-VPO1, V16A, V16B, V16C, V16D, V39A, V63AV66A, V66B, V66C, V66S, V67A, V67B, V68A, V69A, V70A, V70B, V70C, V71A, V71B, V71 CV71D, V71G, V72A, V72-S, V73A, V73B, V76A, V76B, V76C, V76S, V77A,V77S, V77-SHV79A, V79B, V79C, V81A, V81B, V86A, V86B, V96A V97A, V98A, V99A, V98, V86, V97, V66



Model Difference.....: RC-CFM-V98 is the test model, while other models are derivative models. These models are the same on the circuit, only with different model names. Therefore, the test data of RC-CFM-V98 can represent the remaining models.



Testing procedure and testing location:

Testing Laboratory.....: **Shenzhen ZKT Technology Co., Ltd.**

Address.....: 1/F, No. 101, Building B, No. 6, Tangwei Community
Industrial Avenue, Fuhai Street, Bao'an District,
Shenzhen, China

Tested by (name + signature).....: Jim Liu

Reviewer (name + signature).....: Jackson Fang

Approved (name + signature).....: Lake Xie





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1. Revision History

Report No.	Issue Date	Description	Approved
ZKT-250917L22861E-3	Sept. 18, 2025	Original	Valid



2. General Information

Product Name:	VIBRATION PLATE
Test Model(s):	RC-CFM-V98
Hardware Version:	V1.0
Software Version:	V1.0
Operation Frequency:	BLE: 2402MHz-2480MHz, 40 Channels
Type of Modulation:	BLE: GFSK
Antenna installation:	PCB Antenna
Antenna Gain:	0dBi
Ratings:	Input: AC 230 V/50Hz, 0.8A



3. Requirement

3.1. General Information

According to its specifications, the EUT must comply with the requirements of the following standards: EN 62479: 2010 [Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)]

3.2. Limit

- A. Typical usage, installation and the physical characteristics of equipment make it inherently compliant with the applicable EMF exposure levels such as those listed in the bibliography. This low-power equipment includes unintentional (or non-intentional) radiators, for example incandescent light bulbs and audio/visual (A/V) equipment, information technology equipment (ITE) and multimedia equipment (MME) that does not contain radio transmitters. NOTE Equipment is described as A/V equipment, ITE or MME if its main use is playback/recording of music, voice or images, or processing of digital information.
- B. The input power level to electrical or electronic components that are capable of radiating electromagnetic energy in the relevant frequency range is so low that the available antenna power and/or the average total radiated power cannot exceed the low-power exclusion level defined in 4.2.
- C. The available antenna power and/or the average total radiated power are limited by product standards for transmitters to levels below the low-power exclusion level defined in 4.2.
- D. Measurements or calculations show that the available antenna power and/or the average total radiated power are below the low-power exclusion level defined in 4.2.

3.3. Result

The available antenna power of this EUT is **1.1mW(0.42dBm)** the power are below the low-power exclusion level defined in 4.2(Pmax: 20mW)."

End of report