

TEST REPORT

COMMISSION REGULATION (EU) 2023/826
of 17 April 2023

laying down ecodesign requirements for off mode, standby mode, and networked standby energy consumption of electrical and electronic household and office equipment pursuant to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission Regulations (EC) No 1275/2008 and (EC) No 107/2009

Report Reference No.: AOC250521023ER

Compiled by (print+ signature): Bruce Lin

Bruce Lin

Approved by (print+ signature): Robin Liu

Robin Liu

Lab Supervisor

Date of issue.....: 2025-05-28

Testing Laboratory.....: Shenzhen AOCE Electronic Technology Service Co., Ltd

Address.....: Room 202, 2nd Floor, No.12th Building of Xinhe Tongfuyu Industrial Park, Fuhai Street, Baoan District, Shenzhen, Guangdong, China

Testing location/address.....: Same as above

Applicant's name.....: Zhongshan Vicko Home Appliance Co., Ltd.

Address.....: Building 3 No.3 Nantou Dadao Central Nantou town Zhongshan City Guangdong Province China

Manufacturer name.....: Zhongshan Vicko Home Appliance Co., Ltd.

Address.....: Building 3 No.3 Nantou Dadao Central Nantou town Zhongshan City Guangdong Province China

Test Object.....: CERAMIC COOKER

Trade Mark.....: N/A

Model / Type reference.....: VK2836S

Rated parameter: Input: 220-240V~, 50/60Hz, 2000W Max

Test specification:

Standard: EN 50564:2011; COMMISSION REGULATION (EU) 2023/826

Test procedure: Test report

Non-standard test method: N/A

Test Report Form No.....: IECEE TRF No. EN 50564:2011

Test Report Form(s) Originator: AOCE

Master TRF.....: 2025-05-21

Summary of Testing:	
Tests performed (name of test and test clause):	Testing location:
The sample(s) tested complies with the requirements of EN 50564:2011; COMMISSION REGULATION (EU) 2023/826 When determining the test conclusion. The Measurement Uncertainty of test has be enconsidered.	Shenzhen AOCE Electronic Technology Service Co., Ltd Room 202, 2nd Floor, No.12th Building of Xinhe Tongfuyu Industrial Park, Fuhai Street, Baoan District, Shenzhen, Guangdong, China
Summary of Compliance with National Differences:	
N/A	
Copy of Marking Plate:	
CERAMIC COOKER Model: VK2836S Input: 220-240V~, 50/60Hz, 2000W Max  Zhongshan Vicko Home Appliance Co.,Ltd. MADE IN China	

Test item particulars	
Classification of installation and use.....:	Movable appliance
Supply Connection.....:	Supply cord with a plug
Allowance for off mode.....:	Yes
Allowance for standby mode(s).....:	Yes
Allowance for display function in standby mode.....:	No
Allowance for off mode and/or standby mode.....:	Yes
Possible Test Case Verdicts:	
Test case does not apply to the test object.....:	N/A (Not Applicable)
Test object does meet the requirement.....:	P (Pass)
Test object does not meet the requirement.....:	F (Fail)
Testing:	
Ambient temperature of tested	25.0 °C
Test inputs.....:	230V~, 50Hz
Sample size for tested	1 pcs
Date of receipt of test item.....:	2025-05-19
Date (s) of performance of tests.....:	2025-05-19 to 2025-05-28
General Remarks:	
Note: This test report is prepared for the customer shown above and for the device described herein. It may not be duplicated or use in part without prior written consent from Shenzhen AOCE Electronic Technology Service Co., Ltd	
Note:	
N/A	

Table 1	Test parameters for measurements	
Model No.:	VK2836S	
The measurement method used.....:	EN 50564:2011	
The measurement method used.....:	25.0 °C	
Test voltage in V and frequency in Hz.....:	230V~, 50Hz	
Total harmonic distortion (THD) of the electricity supply system.....:	0.87%	
Description of how the appliance mode was selected or programmed.....:	--	
Other notes regarding the operation of the equipment.....:	--	

Table 2	Test result		P
Model No.:	VK2836S		
Operating mode(s)		Measured (W)	Limit (W)
Off mode.....:		0.38	0.5
Result:	The ERP comply with the ecodesign requirements Stage 1 / Stage 2 of ANNEX III of COMMISSION REGULATION (EU) 2023/826.		

Table 3	Test result		P
Model No.:	VK2836S		
Operating mode(s)		Measured (W)	Limit (W)
Standby mode.....:		0.45	0.5
Result:	The ERP comply with the ecodesign requirements Stage 1 / Stage 2 of ANNEX III of COMMISSION REGULATION (EU) 2023/826.		

Table 4	Test result		N/A
Model No.:	--		
Operating mode(s)		Measured (W)	Limit (W)
Networked standby mode.....:		--	--
Result:	The ERP comply with the ecodesign requirements Stage 1 / Stage 2 of ANNEX III of COMMISSION REGULATION (EU) 2023/826.		

Test Equipment List

Equipment Name	Manufacturer	Model No.	Reference No.	Calibration Due Date
Frequency Converter	OYHS	OYHS-98850-50KVA	AOC-S-001	2026.4.13
Digital Power Meter	EVERFINE	WT310E	AOC-S-012	2026.4.13
Digital temperature hygrometer	Shenzhen Ritors Instrumentation Co., Ltd	RTS-8	AOC-S-067	2026.4.13

Product Photo



Fig. 1



Fig. 2



Fig. 3



Fig. 4

-- End of Report --