



TEST REPORT

Reference No...... : WTU26D02040334W004
IC..... : 35261-CVS0401
Applicant..... : Coolr Group Inc
Address..... : 4451 Brookfield Corporate Dr. Suite 111, Chantilly, VA 20151, USA
Manufacturer : MIOT Wireless Solutions Co., Ltd.
Address..... : Room 602, Building No.14, InnoWing Valley, No.135 Zhangji Road,
Kunshan, Suzhou, Jiangsu, China.
Product..... : VistaZ
PMN : VistaZ Power, VistaZ Go
Model No : CVP-0401, CVG-0401
HVIN..... : CVP-0401, CVG-0401
Standards..... : RSS-102 Issue 6: December 15, 2023
Date of Receipt Sample : 2026-02-26
Date of Test..... : 2026-03-04 to 2026-03-24
Date of Issue..... : 2026-03-30
Test Result..... : **Pass**

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver.

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3. Revision History

Test Report No.	Date of Receipt Sample	Date of Test	Date of Issue	Purpose	Comment	Approved
WTU26D02040334W004	2026-02-26	2026-03-04 to 2026-03-24	2026-03-30	Original	-	Valid

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4. General Information

4.1. General Description of E.U.T.

Product:	VistaZ
Model(s):	CVP-0401, CVG-0401
Model Description:	Only the model name, power supply configurations and PMN are different. These devices will be listed in the application under the following exact model numbers: CVP-0401 (Marketed as: VistaZ Power) CVG-0401 (Marketed as: VistaZ Go) The only differences between these two models are strictly related to the power supply configurations: CVP-0401 utilizes a DC power input of up to 24V and includes an internal battery for backup power. CVG-0401 utilizes [3xAA batteries based power supply without the 24V DC input]. The model CVP-0401 was tested in this report.
Test Sample No.:	1-1/1
Bluetooth Version:	v5.1
Wi-Fi Specification:	802.11b/g/n
Hardware Version:	V2.0 Rev0.3
Software Version:	v06.04.51

4.2. Details of E.U.T.

Operation Frequency:	LE: 2402~2480MHz 2.4G Wi-Fi: 802.11b/g/n HT20: 2412~2462MHz
Max. RF output power:	LE 1M: 4.09dBm, LE 2M: 4.10dBm 2.4G Wi-Fi: 11.56dBm
Type of Modulation:	LE: GFSK 2.4G Wi-Fi: DSSS, OFDM
Antenna installation:	LE: Ceramic Antenna 2.4G Wi-Fi: Ceramic Antenna
Antenna Gain:	LE: 2.93dBi 2.4G Wi-Fi: 3.77dBi
Note:	#: The antenna gain is provided by the applicant, and the applicant should be responsible for its authenticity, WALTEK lab has not verified the authenticity of its information.
Ratings:	DC 12-24V for CVP-0401
Battery:	DC 3.7V by battery for CVP-0401 DC 4.5V by 3*AA battery for CVG-0401



4.3. Test Facility

The test facility has a test site registered with the following organizations:

ISED CAB identifier: CN0013. Test Firm Registration No.: 7760A.

Waltek Testing Group Co., Ltd. Has been registered and fully described in a report filed with the Industry Canada. The acceptance letter from the Industry Canada is maintained in our files.

Registration number 7760A, October 15, 2016.

FCC Designation No.: CN1201. Test Firm Registration No.: 523476.

Waltek Testing Group Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration number 523476, September 10, 2019.

4.4. Subcontracted

Whether parts of tests for the product have been subcontracted to other labs:

☐ Yes ☒ No

If Yes, list the related test items and lab information:

Test Lab: N/A

Lab address: N/A

Test items: N/A

4.5. Abnormalities from Standard Conditions

None.



5. Test Summary

Test Items	Test Requirement	Result
Maximum Permissible Exposure (Exposure of Humans to RF Fields)	RSS-102	PASS

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6. RF Exposure

Test Requirement: RSS-102 issue 6 clause 6.6

Evaluation Method: RSS-102 issue 6 clause 7

6.1. Requirements

Systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy levels in excess limit for maximum permissible exposure. In accordance RSS-102 issue 6 clause 6.6. this device has been defined as a mobile device whereby a distance of 0.2 m normally can be maintained between the user and the device.

6.2. The procedures / limit

Exemption Limits for Routine Evaluation – RF Exposure Evaluation

Field reference level (FRL) exposure evaluation is required if the separation distance between the user and/or bystander and the device's radiating element is greater than 20 cm (i.e. mobile devices), except when the device operates as follows:

- below 20 MHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than 1 W (adjusted for tune-up tolerance);
- at or above 20 MHz and below 48 MHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than $4.49/f^{0.5}$ W (adjusted for tune-up tolerance), where f is in MHz;
- at or above 48 MHz and below 300 MHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than 0.6 W (adjusted for tune-up tolerance);
- at or above 300 MHz and below 6 GHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than $1.31 \times 10^{-2} f^{0.6834}$ W (adjusted for tune-up tolerance), where f is in MHz;
- at or above 6 GHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than 5 W (adjusted for tune-up tolerance).

In these cases, the information contained in the RF exposure technical brief may be limited to information that demonstrates how the e.i.r.p. was derived.



6.3. Radio Frequency Radiation Exposure Evaluation

Band	Antenna Gain (dBi)	Conducted Power (dBm)	EIRP (dBm)	Tune Up Power (dBm)	Max Tune Up Power (dBm)	Max Tune Up Power (W)	Limit (W)
LE	2.93	4.10	7.03	7.03±1.0	8.03	0.00635	2.676
2.4G Wi-Fi	3.77	11.56	15.33	15.33±1.0	16.33	0.04295	2.722
LTE Band 2	1.20	25.00	26.20	26.20±1.0	27.20	0.52481	2.239
LTE Band 4	0.92	25.00	25.92	25.92±1.0	26.92	0.49204	2.122
LTE Band 5	0.25	25.00	25.25	25.25±1.0	26.25	0.42170	1.288
LTE Band 7	1.70	25.00	26.70	26.70±1.0	27.70	0.58884	2.751
LTE Band 12	0.72	25.00	25.72	25.72±1.0	26.72	0.46989	1.151
LTE Band 13	0.64	25.00	25.64	25.64±1.0	26.64	0.46132	1.238
LTE Band 25	1.20	25.00	26.20	26.20±1.0	27.20	0.52481	2.239
LTE Band 26 (824 to 849)	0.25	25.00	25.25	25.25±1.0	26.25	0.42170	1.288
LTE Band 38	1.64	25.00	26.64	26.64±1.0	27.64	0.58076	2.803
LTE Band 41	1.70	25.00	26.70	26.70±1.0	27.70	0.58884	2.748
LTE Band 66	1.00	25.00	26.00	26.00±1.0	27.00	0.50119	2.122

Note:

1. Chose the maximum power to do MPE analysis.
2. LTE power refer to IC: 10224A-023EG916QGL.

Simultaneous Transmission

Mode	Sum of the MPE rate	Limit
LE+2.4G Wi-Fi	0.01815	1
LE+LTE	0.41062	1
2.4G Wi-Fi+LTE	0.42402	1

Conclusion: RF Exposure is RSS-102 compliant.

=====End of Report=====