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TEST REPORT

Please Contact with WSCT www.wsct-cert.com

FCC ID: 2AAUL-OVO-J1

Wireless Microphone

Model: OVO-J1, OVO-J1-D

Trade Mark: OVO

Test Report Number: WSCT-A2LA-R&E211000009A-2.4G

Issued Date: 04 November 2021

Issued for

OVOMEDIA CREATIVE INC

W5/27 3F., No.151, Ziqiang 5th Rd., Zhubei City, Hsinchu County, Taiwan

Issued By:

WORLD STANDARDIZATION CERTIFICATION & TESTING GROUP (SHENZHEN) CO., LTD.

Building A-B, Baoshi Road, Baoshi Science & Technology Park, Bao'an District, Shenzhen, Guangdong, People's Republic of China

TEL: + (86) 13924678855

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Note: In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with A2LA's ENERGY STAR ® Accreditation Program requirements 1) accreditation is granted to this laboratory to perform the following tests: EMC, electromagnetic compatibility, telecommunications and Energy Star.





Report No.: WSCT-A2LA-R&E211000009A-UHF

World Standardization Certification & Testing Group (Shenzhen) Co.,Ltd.







Certificate Number 5768.01

Revision History Of Report

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	Rev.	Issue	No.	Revisions	Effect Page	Revised By W 5/17
	00	WSCT-A2LA-R&E		Initial Issue	ALL	Wang Fengbing
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\times		X	X		X	X
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	diffication &	世标检测认证股份 Cations [sono Group (Shenzhen) Co., Ltd.	WSET°	WSET*	W51	WSET
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Report No.: WSCT-A2LA-R&E211000009A-UHF

Test Certification

Product: Wireless Microphone

Model: OVO-J1

Additional Model:

OVO-J1-D

Trade Mark: OVO

Applicant: OVOMEDIA CREATIVE INC

3F., No.151, Ziqiang 5th Rd., Zhubei City, Hsinchu County, Taiwan

Manufacture ShenZhen BestLink Electronics co.,LTD

401, building A11, silicon valley power QingHu Park, DaHe Road, QingHu

street, LongHua District, Shenzhen

Factory: ShenZhen BestLink Electronics co.,LTD

401, building A11, silicon valley power QingHu Park, DaHe Road, QingHu

street, LongHua District, Shenzhen

22 October 2021 ~ 04 November 2021 Tested:

Applicable

FCC CFR Title 47 Part 15 Subpart C Section 15.249&RSS210 Standards:

Deviation from Applicable Standard

None

The above equipment has been tested by WORLD STANDARDIZATION CERTIFICATION & TESTING GROUP (SHENZHEN) CO., LTD. And found compliance with the requirements set forth in the technical standards mentioned above. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Tested By:

(Wang Xiang)

Check By:

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(Qin Shuiquan)

Approved By:

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Nawization Certification & Tarin

(Wang Fengbing)

世标检测认证股份 Group (Shenzhen) Co., Ltd.

ADD:Building A-B Baoshi Science & Technology Park, Baoshi Road, Bao'an District, Shenzhen, Guangdong, China TEL:86-755-26996192 26992306 FAX:86-755-86376605 E-mail: Fengbing.Wang@wsct-cert.com Http://www.wsct-cert.com cert.com Http:www.wsct-cert.com

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Test Result Summary 2.

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		Name of the last o	Transport of the second	
	Requirement	CFR 47 Section	Result	
	Antenna Requirement	§15.203	PASS	
0	AC Power Line Conducted Emission	W5ET §15.207 W5ET	N/AWSET	
	Field Strength of Fundamental	§15.249 (a) &RSS210	PASS	
	Spurious Emissions	§2.1053 §15.249 (a) (d) &RSS210/ §15.209	PASS	
0	Band Edge	§2.1053 §15.249 (d) &RSS210/ §15.205	PASS	
7	20dB Occupied Bandwidth	§2.1049 §15.215 (c)	PASS	

	200B Occupied Baridwidth	<i>LT</i>	§15.215 (c)	WSE	WSET
	Note:				
	1. Pass: Test item meets the requ	irement.			
WSET	2. Fail: Test item does not meet ti	he requirement.	7° W5	T W	SET
	3. N/A: Test case does not apply	to the test object.			
	4. The test result judgment is dec	ided by the limit o	test standard.		
	WSET	CT.	WSET	WSET	WSET
WSET	WSET	WSI	7 W5	T W	547
	WSTT		WSET	WSET	WSET
WSUT	WSCT	WSU	7 W5	TO W	567
	sion & Tess	ET	WSET	WSCT	WSET
Pandardization Caralina Pandar	WSET STORY	WSU	7 W5	W.	5147
World Standardzati		<u>::86-755-26996192 269</u>	i Science & Technology Park, Baos 992306 FAX:86-755-86376605 E-m	hi Road, Bao'an District, Shenzho ail: Fengbing.Wang@wsct-cert.com	en, Guangdong, China Http:www.wsct-cert.com
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3.

Report No.: WSCT-A2LA-R&E211000009A-UHF

EUT Description Please Contact with WSCT www.wsct-cert.com

	Product	Wireless Microphone	Z
Model Additional Model		OVO-J1	
		OVO-J1-D	
	Trade Mark	OVO	\
	Operation Frequency:	2450MHz	,
	Number of Channel:	1	Z
Modulation Technology: Antenna Type:		GFSK	
		PCB Antenna	
	Antenna Gain:	2dBi	
	Power Supply:	DC : AA(1.5V)*2 Voltage: 3V	4

Note: N/A stands for no applicable.

Models difference

_	modelo dillo	101100	
	Model	Additional Model	Models difference
Z	01/0 14	0//0 // 0	Only the model is different, all tests are carried out on
	OVO-J1	OVO-J1-D	OVÓ-J1

Channel list:

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Channel	Frequency
1	2450MHz

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Genera Information 4.

4.1. Test Environment and Mode

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	Operating Environment:				
	Temperature:	25.0 °C			
	Humidity:	54 % RH			
	Atmospheric Pressure:	1010 mbar	ر		
_	Test Mode:		W		
	Engineering mode:	Keep the EUT in continuous transmitting by select channel			
The consideration of (0.0m halous 401 halous					

The sample was placed (0.8m below 1GHz, 1.5m above 1GHz) above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages.

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5. Facilities and Accreditations

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5.1. Facilities

All measurement facilities used to collect the measurement data are located at Building A-B, Baoshi Science & Technology Park, Baoshi Road, Bao'an District, Shenzhen, Guangdong, China of the WORLD STANDARDIZATION CERTIFICATION & TESTING GROUP (SHENZHEN) CO., LTD.

The sites are constructed in conformance with the requirements of ANSI C63.4 and CISPR Publication 22. All receiving equipment conforms to CISPR Publication 16-1, "Radio Interference Measuring Apparatus and Measurement Methods."

5.2. ACCREDITATIONS

China National Accreditation Service for Conformity Assessment (CNAS)
Registration number NO: L3732

American Association for Laboratory Accreditation(A2LA)

Registration NO: 5768.01

Copies of granted accreditation certificates are available for downloading from our web site, http://www.wsct-cert.com

5.3. Measurement Uncertainty

The reported uncertainty of measurement $y \pm U$, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95 %.

	No.	Item	MU
_	1	Conducted Emission	±2.56dB
2	2	RF power, conducted	±0.12dB
	3	Spurious emissions, conducted	±0.11dB
	4w50	All emissions, radiated(<1GHz)	±3.92dB
	5	All emissions, radiated(>1GHz)	±4.28dB
	6	Temperature	±0.1°C
	7	Humidity	±1.0%

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6. MEASUREMENT INSTRUMENTS

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		ATTICLE OF THE PARTY OF THE PAR			C	
	NAME OF EQUIPMENT	MANUFACTURER	MODEL	SERIAL NUMBER	Calibration Date	Calibration Due.
1	EMI Test Receiver	R&S	ESCI	100005	11/05/2020	11/04/2021
5	LISN	5CT AFJ	W5/LS16	16010222119	11/05/2020	11/04/2021
	LISN(EUT)	Mestec	AN3016	04/10040	11/05/2020	11/04/2021
	Universal Radio Communication Tester	R&S	CMU 200	1100.0008.02	11/05/2020	11/04/2021
	Coaxial cable	Megalon	LMR400	N/A	11/05/2020	11/04/2021
\rangle	GPIB cable	Megalon	GPIB	N/A	11/05/2020	11/04/2021
E	Spectrum Analyzer	R&S	FSU	100114	11/05/2020	11/04/2021
	Pre Amplifier	H.P.	HP8447E	2945A02715	11/05/2020	11/04/2021
	Pre-Amplifier	CDSI	PAP-1G18-38		11/05/2020	11/04/2021
	Bi-log Antenna	SUNOL Sciences	JB3 WS	A021907	11/05/2020	11/04/2021
	9*6*6 Anechoic		<u></u>		11/05/2020	11/04/2021
/	Horn Antenna	COMPLIANCE ENGINEERING	CE18000		11/05/2020	11/04/2021
5	Horn Antenna	SCHWARZBECK	BBHA9120D	9120D-631	11/05/2020	11/04/2021
	Cable	TIME MICROWAVE	LMR-400	N-TYPE04	11/05/2020	11/04/2021
	System-Controller	ccs	N/A	N/A	N.C.R	N.C.R
	Turn Table	ccs	N/A W 5	N/A	N.C.R	N.C.R
	Antenna Tower	ccs	N/A	N/A	N.C.R	N.C.R
· E	RF cable	Murata	MXHQ87WA3000	ATT	11/05/2020	11/04/2021
	Loop Antenna	EMCO	6502	00042960	11/05/2020	11/04/2021
	Horn Antenna	SCHWARZBECK	BBHA 9170	1123	11/05/2020	11/04/2021
	Power meter	Anritsu	ML2487A	6K00003613	11/05/2020	11/04/2021
	Power sensor	Anritsu	MX248XD		11/05/2020	11/04/2021

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7. EMC EMISSION TEST

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7.1. CONDUCTED EMISSION MEASUREMENT

7.1.1 POWER LINE CONDUCTED EMISSION Limits (Frequency Range 150KHz-30MHz)

THE R. P. LEWIS CO., LANSING, MICH. 491, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1912, 1			The same of the sa	ALVER THE REAL PROPERTY.
	FREQUENCY (MHz)	Conducted	limit (dBµV)	Conducted
	FREQUENCT (IVIDZ)	Quasi-peak	Quasi-peak	limit (dBµV)
	0.15 -0.5	66 - 56 *	56 - 46 *	FCC
	0.50 -5.0	56.00	46.00	FCC
1	5.0 -30.0	60.00	50.00	FCC

Note:

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- (1) The tighter limit applies at the band edges.
- (2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	ws 0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

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7.1.2 TEST PROCEDURE

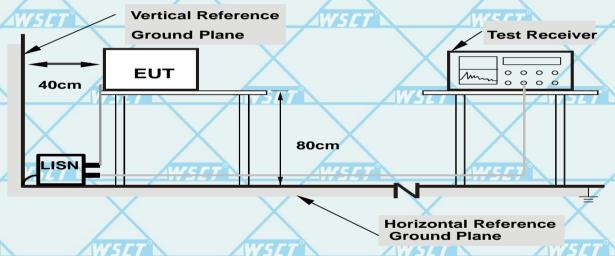
- a The EUT was placed 0.4 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item -EUT Test Photos.

7.1.3 DEVIATION FROM TEST STANDARD

No deviation

7.1.1.

7.1.4 TEST SETUP



Note: 1.Support units were connected to second LISN.

2.Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes

7.1.5 EUT OPERATING CONDITIONS

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

7.1.6 TEST RESULTS

Not applicable. Due to this product is supplied by battery.

W5C1

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7.2. Radiated Emission Measurement

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7.2.1. Test Specification

MOM # PIT

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Test Requirement:	FCC Part15 C Section 15.209/ Part 2 J Section 2.105						
Test Method:	ANSI C63.	10:2013	1717				
Frequency Range:	9 kHz to 25	GHz		\rightarrow			
Measurement Distance:	3 m	WSET		W5	47		
Antenna Polarization:	Horizontal &	& Vertical					
	Frequency	Detector	RBW	VBW	Remark		
	9kHz- 150kHz	Quasi-peak	AL	1kHz	Quasi-peak Value		
Paginal Satura	150kHz-	Quasi-peak	9kHz	30kHz	Quasi-peak Value		
Receiver Setup:	30MHz	Ougoi posti	1201-	2001/11-	Ougoi pock Valus		
X	30MHz-1GHz	Quasi-peak Peak	120kHz 1MHz	300kHz 3MHz	Quasi-peak Value Peak Value		
	Above 1GHz	Peak	1MHz	10Hz	Average Value		
AVIII AVIII		Joan	TIVITIZ	10/14/	Avoiago value		
Limit(Field strength of the	Freque	ency	Limit (dBu\	//m @3m)	Remark		
fundamental signal):	2400MHz-2		94.	00	Average Value		
Turidamentai signai).	2400WII 12-2	403.51011 12	114.00		Peak Value		
WEET	WEET		WEE	W 62 1	AWEET N		
	Frequency 0.009-0.490		Limit (dBu\		Remark		
\times			2400/F 24000/F		Quasi-peak Value		
	0.490-1.705 1.705-30		24000/1		Quasi-peak Value Quasi-peak Value		
WSET - WSE		30MHz-88MHz		.0 W5	Quasi-peak Value		
Limit(Spurious Emissions):	88MHz-216MHz		43.5		Quasi-peak Value		
	216MHz-9		46.0		Quasi-peak Value		
	960MHz	-1GHz	54.0		Quasi-peak Value		
WSET	Above	1GHz	54.0		Average Value		
			74		Peak Value		
\times					cified frequency attenuated by at		
Limit (band edge) :	· ·		•		mental or to the		
AWS CT		A STATE OF THE PARTY OF THE PAR		A STATE OF THE PARTY OF THE PAR	Section 15.209,		
	whichever i				,		
X					otating table 0.8		
		•		•	eter chamber in		
WSET					ound in above		
					60 degrees to		
X							
Test Procedure:	determine the position of the highest radiation. 2. The EUT was set 3 meters away from the						
Test Procedure:					h was mounted		
Sur County		op of a var					
12/		•			ne meter to four		
WSET G					ne the maximum		
System					horizontal and		
			77779		21.7		







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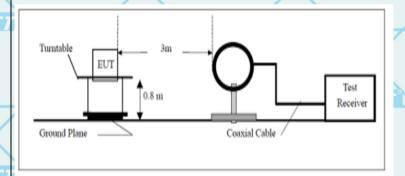
Report No.: WSCT-A2LA-R&E211000009A-UHF

vertical polarizations of the antenna are set to make

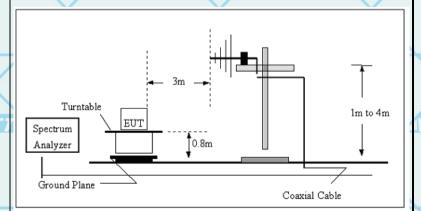
- 4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- 6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.

For radiated emissions below 30MHz

the measurement.



30MHz to 1GHz



Above 1GHz

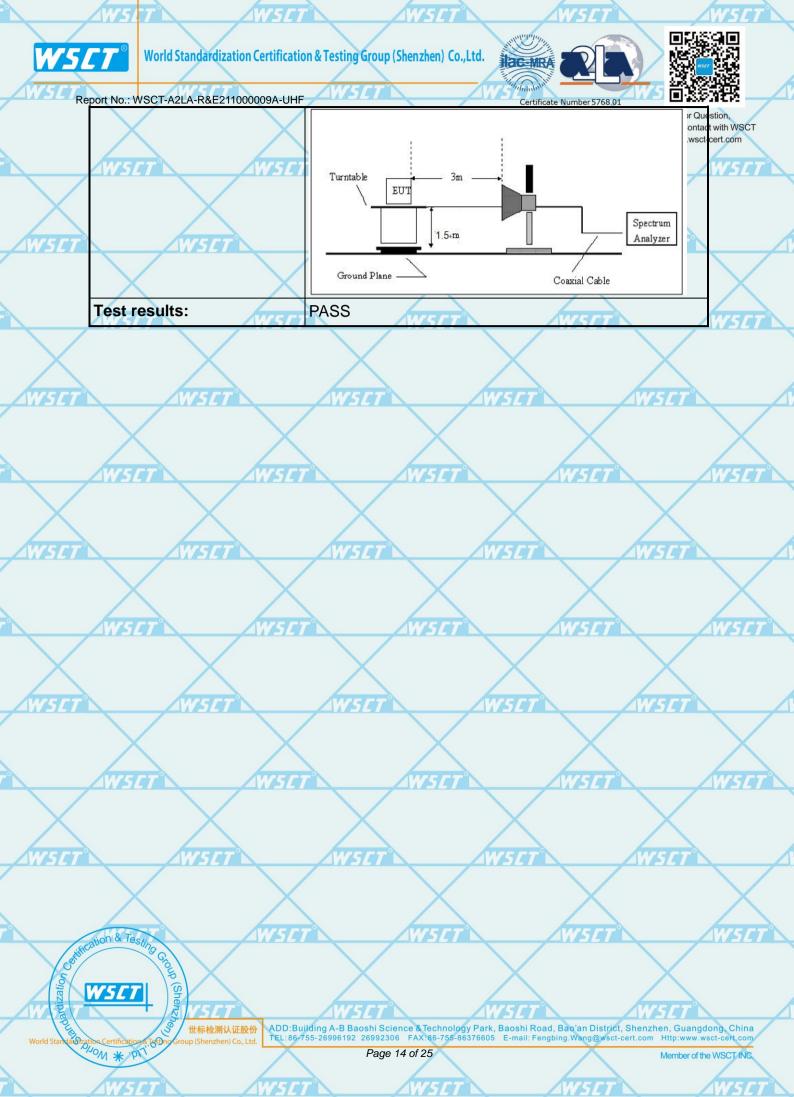
(The diagram below shows the test setup that is utilized to make the measurements for emission from 1GHz to the tenth harmonic of the highest fundamental frequency or to 40GHz emissions, whichever is lower.)

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Test setup:

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7.2.2. Test Data

Field Strength of Fundamental

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-					
	Frequency (MHz)	Emission PK/AV (dBuV/m)	Horizontal /Vertical	Limits PK/AV (dBuV/m)	Margin (dB)
0	2450	92.12	Н	114	-21.88
	2450	90.14	H	94	-3.86
	2450	92.14	V	114	-21.76
	2450	91.62	WV5/7°	94	-2.38

Spurious Emissions

Frequency Range (9 kHz-30MHz)

	Frequency (MHz	<u>z</u>)	Level@3m (dBµV/m)	Limit@3m (dBµV/m)
	X	X	X	X
			/	
_	WSET	W5L	T WSET	WSC+
	+		\	

Note: 1. Emission Level=Reading+ Cable loss-Antenna factor-Amp factor

2. The emission levels are 20 dB below the limit value, which are not reported. It is deemed to comply with the requirement

WSET	WSET	WSET	WSET	WSET
X	\times		$\langle \hspace{0.1cm} \rangle$	
WSET	WSET WS	ET WE	W	TT.
\times	\times	\times	\times	X
WSET	WSET	WSET	WSET	WSET
\times	\times		$\langle \hspace{0.1cm} \rangle$	
WSET	WSET WS	ET W	W	ET

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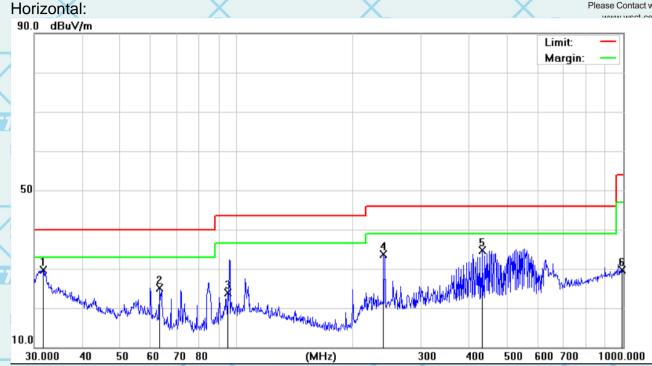
Certificate Number 5768.01



Report No.: WSCT-A2LA-R&E211000009A-UHF

Frequency Range (30MHz-1GHz)

For Question,
Please Contact with WSCT



/	No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	TI V
Ż			MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
	1	*	31.6202	25.54	4.17	29.71	40.00	-10.29	QP
	2		63.3132	31.55	-6.47	25.08	40.00	-14.92	QP
	3		95.0930	28.69	-4.84	23.85	43.50	-19.65	QP
	4	2	239.9874	38.95	-5.18	33.77	46.00	-12.23	QP
7	45		132.5457	35.13	-0.48	34.65	46.00	-11.35	QP
	6	(93.0114	22.51	7.19	29.70	54.00	-24.30	QP

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WSET



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World Standardization Certification & Testing Group (Shenzhen) Co.,Ltd.









7/	lo.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	TI L
			MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
7	1	*	31.5095	28.59	4.22	32.81	40.00	-7.19	QP
	2	47	51.6616	37.00	-5.22	31.78	40.00	-8.22	QP
X	3		88.6524	40.71	-6.08	34.63	43.50	-8.87	QP
	4	2	241.6763	32.15	-5.11	27.04	46.00	-18.96	QP
Z	5	1	545.1826	30.00	0.90	30.90	46.00	-15.10	QP
	6		000.000	24.71	7.32	32.03	54.00	-21.97	QP

(MHz)

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400

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Report No.: WSCT-A2LA-R&E211000009A-UHF

Above 1GHz

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	Middle Channel-2450MHz						\ \ \
4900	59.62	-0.8	58.82	7450	-15.18	HW5	PK
4900	40.34	-0.8	39.54	54	-14.46	/ H	AV
7350	46.80	6.94	53.74	74	-20.26	Н	PK
7350	33.16	6.94	40.10	54	-13.90	Н	AV
4900	55.98	-0.8	55.18	74	-18.82	V	PK
4900	43.49	-0.8	42.69	54	-11.31	V	AV
7350	45.33	6.94	52.27	74	-21.73	VV 5	PK
7350	33.30	6.94	40.24	54	-13.76	V	AV

Note:

- 1. All emissions not reported were more than 20dB below the specified limit or in the noise floor.
- 2. Emission Level= Reading Level+Probe Factor +Cable Loss.
- 3. Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

WSET	WSET	WSET	WSET	WSET
WSET			$\langle \ \rangle$	5/57
WSET	WSET	WSET	WSCT	WSCT
WSET WSE	7 WS	FT W	507° W	567
WSET	WSET	WSET	WSET	WSET
WSET WSE		W	5/7 W	5/7
	WSET	WSET	WSET	WSET
World Standard Zation & Testing Code World Standard Zation Certification Carbon Group (Shenzh		7-77 W	5/-7 W	5/-7
World Standard Zation Certifications To Dno Group (Shenzh	ADD:Building A-B Ba		aoshi Road, Bao'an District, Shenzh E-mail: Fengbing.Wang@wsct-cert.com	en, Guangdong, China Http:www.wsct-cert.com Member of the WSCT INC.









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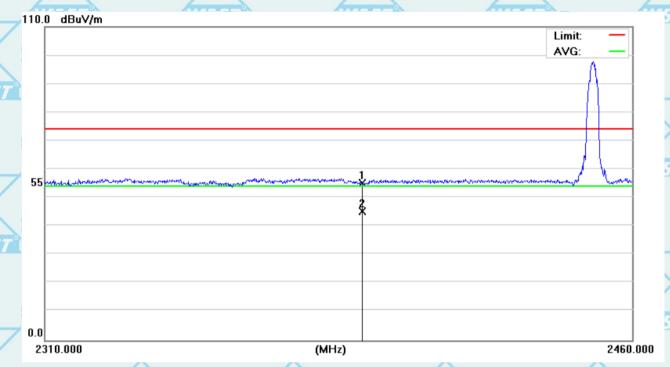
Band Edge Requirement

Report No.: WSCT-A2LA-R&E211000009A-UHF

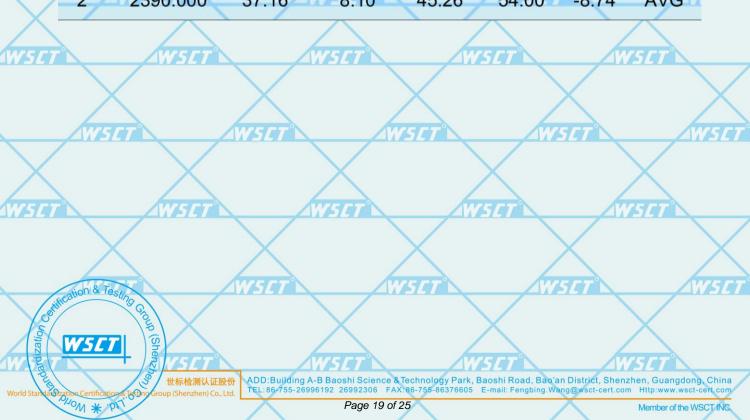
Horizontal:

Please Contact with WSCT www.wsct-cert.com

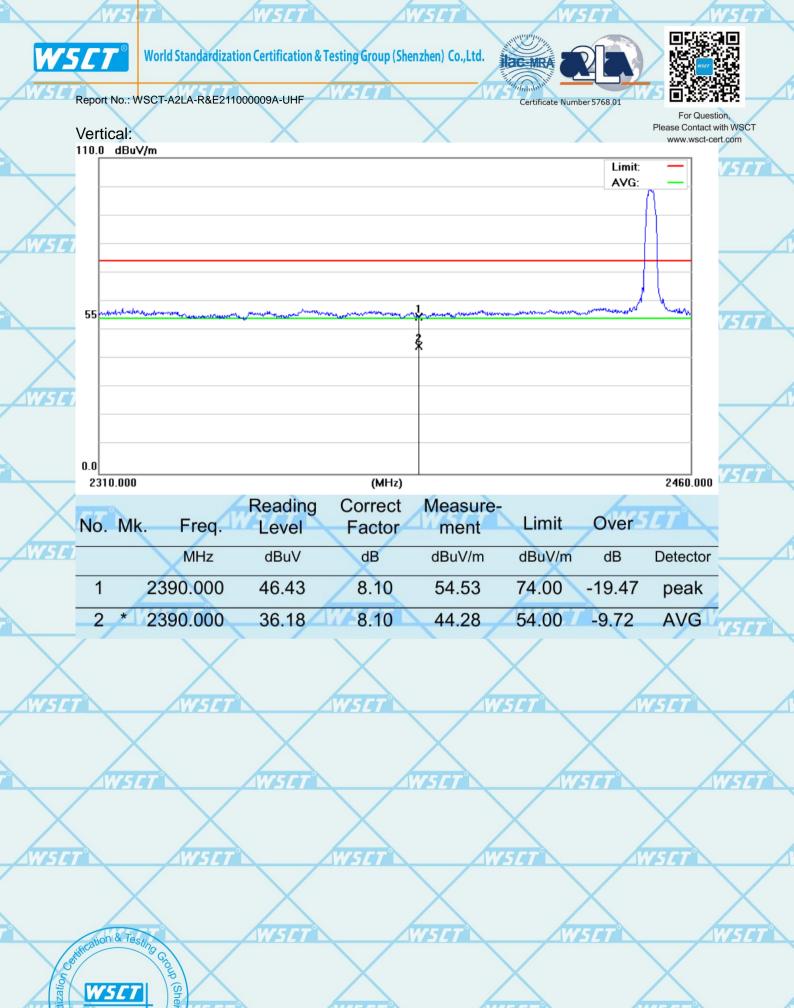
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7	No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	G A
			MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
	1		2390.000	46.93	8.10	55.03	74.00	-18.97	peak
/	2	*	2390.000	37.16	8.10	45.26	54.00	-8.74	AVG



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ADD:Building A-B Baoshi Science & Technology Park, Baoshi Road, Bao'an District, Shenzhen, Guangdong, China
p (Shenzhen) Co. Ltd.
TEL:86-755-26996192 26992306 FAX:86-755-86376605 E-mail: Fengbing.Wang@wsct-cert.com Http:www.wsct-cert.com

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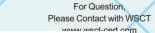


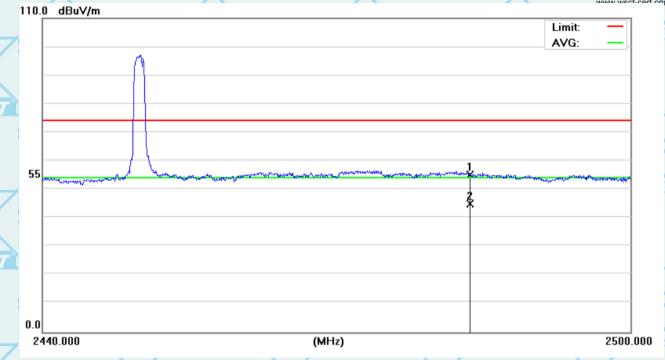




Certificate Number 5768.01

Horizontal:





	No. MI	k. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	THE STATE OF THE S	
M		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	
	1	2483.500	46.96	8.13	55.09	74.00	-18.91	peak	
	2 *	2483.500	36.74	8.13	44.87	54.00	-9.13	AVG	75

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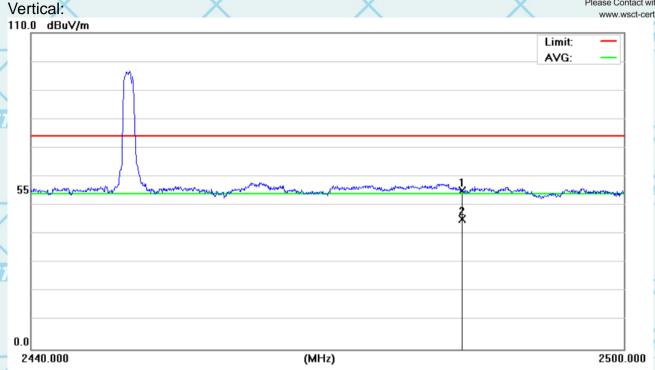






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\ 	No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	THE .	
			MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	
	1		2483.500	46.96	8.13	55.09	74.00	-18.91	peak	X
	2	* 1	2483.500	37.02	8.13	45.15	54.00	-8.85	AVG	VSE.

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Certificate Number 5768.01

7.3.20dB Occupied Bandwidth

Report No.: WSCT-A2LA-R&E211000009A-UHF

Please Contact with WSCT www.wsct-cert.com

7.3.1. Test Specification

	Test Requirement:	FCC Part15 C Section 15.215(c)/ Part 2 J Section 2.1049	
	Test Method: 527	ANSI C63.10: 2013 W5.77 W5.77	
	Limit:	N/A	
	WSET WSET	 According to the follow Test-setup, keep the relative position between the artificial antenna and the EUT. Set to the maximum power setting and enable the EUT transmit continuously. 	
	WSET	EUT transmit continuously. 3. Use the following spectrum analyzer settings for 20dB Bandwidth measurement. Span = approximately 2 to 3 times the 20 dB	
	WSET WSET	bandwidth, centered on a hopping channel; RBW≥1% of the 20 dB bandwidth; VBW≥RBW; Sweep = auto; Detector function =	
		peak; Trace = max hold. 4. Measure and record the results in the test report.	
	Test setup:	EUT SPECTRUM ANALYZER	
	Test Mode:	Transmitting mode with modulation	
>	Test results:	PASS	

sication & Testino (Shenz **WSET** ADD:Bujlding A-B Baoshi Science & Technology Park, Baoshi Road, Bao'an District, Shenzhen, Guangdong, China TEL:86-755-26996192 26992306 FAX:86-755-86376605 E-mail: Fengbing.Wang@wsct-cert.com Http:www.wsct-cert.com 世标检测认证股份 DHOM * PIT

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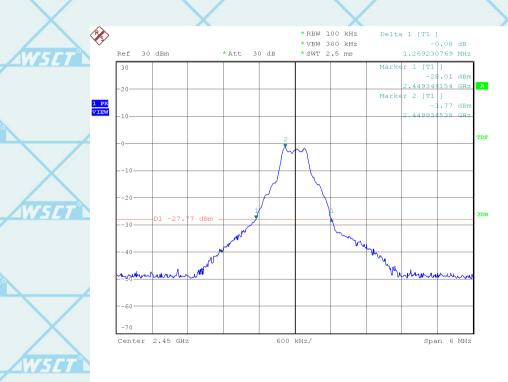
7.3.2. Test data

WSET

0	Test Channel	20dB Occupy Bandwidth (kHz)	Conclusion
	2450(MHz)	1269	PASS

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Test plots as follows:



Date: 4.NOV.2021 10:18:26

ification & Testino

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Certificate Number 5768.01

Report No.: WSCT-A2LA-R&E211000009A-UHF

8. EUT TEST PHOTO

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RADIATED EMISSION TEST (Frequency from 30MHz to 1GHz)

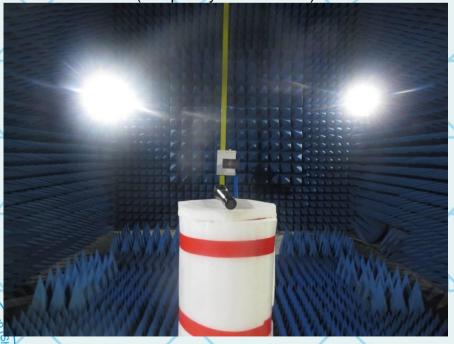


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WSET

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RADIATED EMISSION TEST (Frequency above 1GHz)



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