



# **FCC TEST REPORT**

# Test report On Behalf of SHENZHEN SUNVEYTECH CO.,LTD For

2.4G Digital Wireless Backup Camera Systems

Model No.: MY-CX77+615, Please refer to page 6 for Serial models

FCC ID: 2AQNR-MY-CX77615

Prepared For: SHENZHEN SUNVEYTECH CO.,LTD

502, Building A, Penglongpan High-Tech Park, No.11, Dafu Industrial

Zone, Guanlan Street, Longhua District, Shenzhen, China

Prepared By: Shenzhen HUAK Testing Technology Co., Ltd.

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Date of Test: Aug. 23, 2021 ~ Apr. 22, 2022

Date of Report: Apr. 22, 2022

Report Number: HK2108233070-E

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## TEST RESULT CERTIFICATION

Applicant's name .....: SHENZHEN SUNVEYTECH CO.,LTD

502,Building A,Penglongpan High-Tech Park, No.11, Dafu Industrial

Zone, Guanlan Street, Longhua District, Shenzhen, China

Manufacture's Name .....: SHENZHEN SUNVEYTECH CO.,LTD

Zone, Guanlan Street, Longhua District, Shenzhen, China

Report No.: HK2108233070-E

**Product description** 

Trade Mark: SVTCAM

Product name...... 2.4G Digital Wireless Backup Camera Systems

Model and/or type reference : MY-CX77+615, Please refer to page 6 for Serial models

FCC Rules and Regulations Part 15 Subpart C Section 15.249

Standards ...... ANSI C63.10: 2013

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Date of Test .....

Date (s) of performance of tests...... Aug. 23, 2021 ~ Apr. 22, 2022

Date of Issue ...... Apr. 22, 2022

Test Result ...... Pass

Testing Engineer: Lyang Dian

(Gary Qian)

Technical Manager : 7

(Eden Hu)

Authorized Signatory: Jason How

(Jason Zhou)

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Report No.: HK2108233070-E

# \*\* Modified History \*\*

Revision	Description	Issued Data	Remark
Revision 1.0	Initial Test Report Release	Apr. 22, 2022	Jason Zhou



## 1. TEST SUMMARY

### 1.1. Test Procedures and Results

	410	
DESCRIPTION OF TEST	SECTION NUMBER	RESULT
CONDUCTED EMISSIONS TEST	15.207	N/A
RADIATED EMISSION TEST	15.249(a)/15.209	COMPLIANT
BAND EDGE	15.249(d)/15.205	COMPLIANT
OCCUPIED BANDWIDTH MEASUREMENT	15.215 (c)	COMPLIANT
ANTENNA REQUIREMENT	15.203	COMPLIANT

## 1.2. Information of the Test Laboratory

Shenzhen HUAK Testing Technology Co., Ltd.

Add.: 1-2/F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

## **Testing Laboratory Authorization:**

A2LA Accreditation Code is 4781.01. FCC Designation Number is CN1229. Canada IC CAB identifier is CN0045. CNAS Registration Number is L9589.

## 1.3. Measurement Uncertainty

Measurement Uncertainty

Conducted Emission Expanded Uncertainty = 2.71dB, k=2 Radiated emission expanded uncertainty(9kHz-30MHz) = 3.90dB, k=2 Radiated emission expanded uncertainty(30MHz-1000MHz) = 3.90dB, k=2 Radiated emission expanded uncertainty(Above 1GHz) = 4.28dB, k=2

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# 2. GENERAL INFORMATION

# 2.1.General Description of EUT

Equipment:	2.4G Digital Wireless Backup Camera Systems
Model Name:	MY-CX77+615
	MY-CX77+606, MY-CX77+607, MY-CX77+608, MY-CX77+609,
	MY-CX77+610, MY-CX77+611, MY-CX77+605, MY-CX77+208,
Series Model:	MY-CX77+F10, MY-CX702+606, MY-CX702+608,
	MY-CX702+609, MY-CX702+610, MY-CX702+611,
	MY-CX702+605, MY-CX702+208, MY-CX702+F10
Model Difference:	All model's the function, software and electric circuit are the same, only with a product model named different. Test sample
	model: MY-CX77+615.
FCC ID:	2AQNR-MY-CX77615
Antenna Type:	External Antenna
Antenna Gain:	1dBi
Operation frequency:	2406-2478MHz
Number of Channels:	19CH
Modulation Type:	GFSK
Power Source:	DC 12V
Power Rating:	DC 12V

FICATION

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# 2.1.1. Carrier Frequency of Channels

· NA	" I Pro	MA	"I PIC	· Ale	4100
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
-STING 1	2406	<b>8</b> 200	2432	15	2465
2	2409	9	2442	16	2468
3	2415	10	2445	17	2472
4	2418	11	2448	18	2475
5	2422	12	2452	19	2478
6	2425	13	2455	We Me	
7	2428	14	2458		

# 2.2. Operation of EUT During Testing

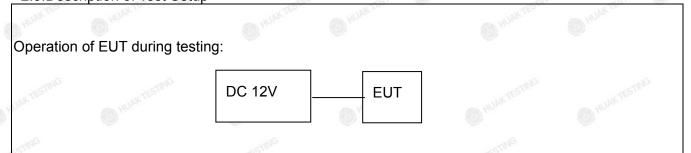
**Operating Mode** 

The mode is used: Transmitting mode

Low Channel: 2406MHz Middle Channel: 2442MHz High Channel: 2478MHz

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2.3.Description of Test Setup



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. The worst case is X position.

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## 2.4. Measurement Instruments List

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.
1.	L.I.S.N. Artificial Mains R&S Network		ENV216	HKE-002	Feb. 18, 2022	1 Year
2.	Receiver	R&S	ESCI 7	HKE-010	Feb. 18, 2022	1 Year
3.	RF automatic control unit	Tonscend	JS0806-2	HKE-060	Feb. 18, 2022	1 Year
4.	Spectrum analyzer	R&S	FSP40	HKE-025	Feb. 18, 2022	1 Year
5.	Spectrum analyzer	Agilent	N9020A	HKE-048	Feb. 18, 2022	1 Year
6.	Preamplifier	Schwarzbeck	BBV 9743	HKE-006	Feb. 18, 2022	1 Year
7.	EMI Test Receiver	Rohde & Schwarz	ESCI 7	HKE-010	Feb. 18, 2022	1 Year
8.	Bilog Broadband Antenna	Schwarzbeck	VULB9163	HKE-012	Feb. 18, 2022	1 Year
9.	Loop Antenna	Schwarzbeck	FMZB 1519 B	HKE-014	Feb. 18, 2022	<sup>0</sup> 1 Year
10.	Horn Antenna	Schewarzbeck	9120D	HKE-013	Feb. 18, 2022	1 Year
11.	Pre-amplifier	EMCI	EMC051845S E	HKE-015	Feb. 18, 2022	1 Year
12.	Pre-amplifier	Agilent	83051A	HKE-016	Feb. 18, 2022	1 Year
13.	EMI Test Software EZ-EMC	Tonscend	JY3120-B Version	HKE-083	N/A	N/A
14.	Power Sensor	Agilent	E9300A	HKE-086	Feb. 18, 2022	1 Year
15.	Spectrum analyzer	Agilent	N9020A	HKE-048	Feb. 18, 2022	1 Year
16.	Signal generator	Agilent	N5182A	HKE-029	Feb. 18, 2022	1 Year
17.	Signal Generator	Agilent	83630A	HKE-028	Feb. 18, 2022	1 Year
18.	Shielded room	Shiel Hong	4*3*3	HKE-039	Dec. 09, 2021	3 Year
19.	Hight gain antenna	Schwarzbeck	LB-180400KF	HKE-054	Feb. 18, 2022	1 Year

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## 3. CONDUCTED EMISSIONS TEST

## 3.1. Conducted Power Line Emission Limit

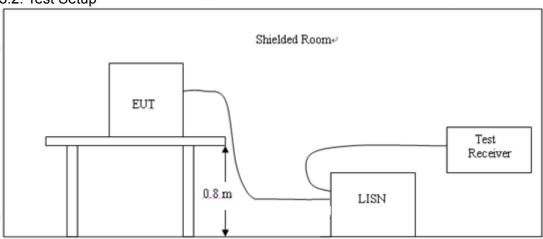
For unintentional device, according to § 15.107(a) Line Conducted Emission Limits is as following.

-	Maximum RF Line Voltage (dBμV)					
Frequency (MHz)	CLAS	SS A	CLASS B			
(11112)	Q.P.	Ave.	Q.P.	Ave.		
0.15 - 0.50	79	66	66-56*	56-46*		
0.50 - 5.00	73	60	56	46		
5.00 - 30.0	73	60	60	50		

<sup>\*</sup> Decreasing linearly with the logarithm of the frequency.

For intentional device, according to §15.207(a) Line Conducted Emission Limit is same as above table.

## 3.2. Test Setup



#### 3.3.Test Procedure

- 1. The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. The EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.10.
- 2. Support equipment, if needed, was placed as per ANSI C63.10.
- 3.All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.
- 4.If a EUT received DC power from the USB Port of Notebook PC, the PC's adapter received AC120V/60Hzpower through a Line Impedance Stabilization Network (LISN) which supplied power source and was grounded to the ground plane.
- 5.All support equipments received AC power from a second LISN, if any.
- 6. The EUT test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1connected to Analyzer / Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1connected to a 50 ohm load and Line 2 connected to the Analyzer / Receiver.
- 7. Analyzer / Receiver scanned from 150 KHz to 30MHz for emissions in each of the test modes.



3.4.Test Result

Not applicable. Note: EUT power supply by DC Power, so this test item not applicable.



## 4. RADIATED EMISSION TEST

## 4.1. Radiation Limit

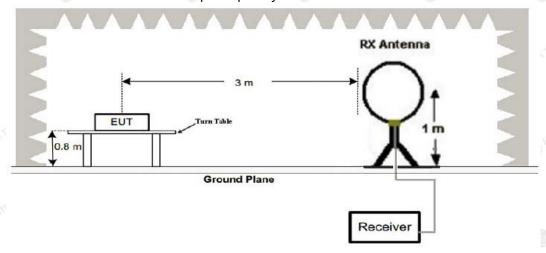
For unintentional device, according to § 15.109(a), except for Class A digital devices, the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

Frequency (MHz)	Distance (Meters)	Radiated (dBµV/m)	Radiated (µV/m)
0.009-0.490	300	20log 2400/F (kHz)	2400/F (kHz)
0.490-1.705	30	20log 24000/F (kHz)	24000/F (kHz)
1.705-30	30	20log 30	30
30-88	3	40	100
88-216	3	43.5	150
216-960	TESTING 3	46	200
Above 960	HUAL 3	54	500

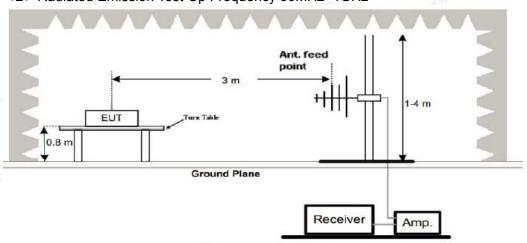
For intentional device, according to § 15.209(a), the general requirement of field strength of radiated emissions from intentional radiators at a distance of 3 meters shall not exceed the above table.

## 4.2. Test Setup

## (1) Radiated Emission Test-Up Frequency Below 30MHz



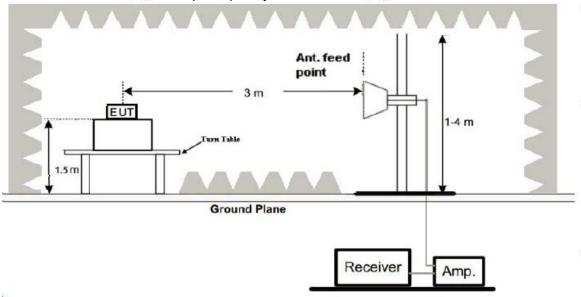
## (2) Radiated Emission Test-Up Frequency 30MHz~1GHz



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(3) Radiated Emission Test-Up Frequency Above 1GHz



### 4.3.Test Procedure

- 1. Below 1GHz measurement the EUT is placed on turntable which is 0.8m above ground plane. And above 1GHz measurement EUT was placed on low permittivity and low tangent turn table which is 1.5m above ground plane.
- 2. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
- 3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highestemissions.
- 4. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
- And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
- 6. Repeat above procedures until the measurements for all frequencies are complete.
- 7. The test frequency range from 9KHz to25GHz per FCC PART 15.33(a).

## Note:

For battery operated equipment, the equipment tests shall be performed using a new battery.

## 4.4. Test Result

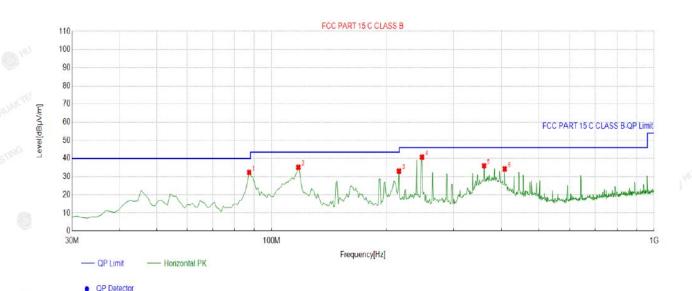
## **PASS**

All the test modes completed for test. The worst case of Radiated Emission is CH 01; the test data of this mode was reported.



Below 1GHz Test Results:

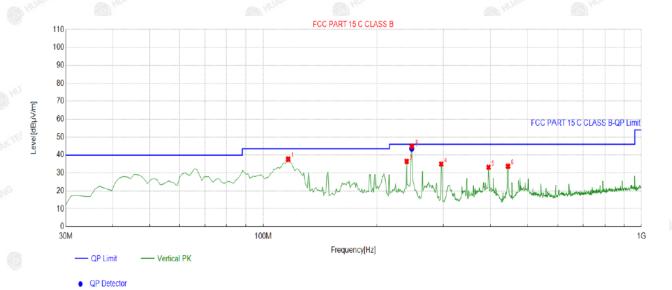
Antenna polarity: H



Suspe	Suspected List								
NO	Freq.	Factor	Reading	Level	Limit	Margin	Height	Angle	Dolority
NO.	[MHz]	[dB]	[dBµV/m]	[dBµV/m]	[dBµV/m]	[dB]	[cm]	[°]	Polarity
1	87.2873	-17.72	50.13	32.41	40.00	7.59	100	353	Horizontal
2	117.3874	-16.66	51.83	35.17	43.50	8.33	100	358	Horizontal
3	215.4555	-14.67	47.78	33.11	43.50	10.39	100	360	Horizontal
4	247.4975	-13.51	54.26	40.75	46.00	5.25	100	350	Horizontal
5	360.1301	-11.34	47.34	36.00	46.00	10.00	100	195	Horizontal
6	407.7077	-10.26	44.56	34.30	46.00	11.70	100	28	Horizontal

Remark: Factor = Cable loss + Antenna factor – Preamplifier; Level = Reading + Factor; Margin = Limit – Level

Antenna polarity: V



Suspe	Suspected List								
NO.	Freq.	Factor	Reading	Level	Limit	Margin	Height	Angle	Polarity
NO.	[MHz]	[dB]	[dBµV/m]	[dBµV/m]	[dBµV/m]	[dB]	[cm]	[°]	Polarity
_ 1	116.4164	-16.50	54.16	37.66	43.50	5.84	100	336	Vertical
2	239.7297	-13.87	50.32	36.45	46.00	9.55	100	240	Vertical
3	247.4975	-13.51	58.31	44.80	46.00	1.20	100	316	Vertical
4	296.0460	-12.78	47.77	34.99	46.00	11.01	100	19	Vertical
5	395.0851	-10.53	43.72	33.19	46.00	12.81	100	339	Vertical
6	444.6046	-9.22	42.95	33.73	46.00	12.27	100	62	Vertical

Final D	Final Data List								
NO.	Freq. [MHz]	Factor [dB]	QP Reading [dBµV/m]	QP Value [dBµV/m]	QP Limit [dBµV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	247.3256	-13.51	57.09	43.58	46.00	2.42	190	340.7	Vertical

Remark: Factor = Cable loss + Antenna factor – Preamplifier; Level = Reading + Factor; Margin = Limit – Level

## **Harmonics and Spurious Emissions**

## Frequency Range (9 kHz-30MHz)

	Frequency (MHz)	Level@3m (dBµV/m)	Limit@3m (dBµV/m)
11	<u> </u>	(a) 110, (b) 1	<b>0</b> 110 - <b>0</b> 11
	STING STING	- STING	STING STING
7	HUAK	HUNK I	HUAN I

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

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



Above 1 GHz Test Results: CH Low (2406MHz)

# Horizontal:

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Type
2406	103.56	-5.84	97.72	114	-16.28	peak
2406	84.34	-5.84	78.5	94	-15.5	AVG
4812	53.90	-3.64	50.26	74	-23.74	peak
4812	42.96	-3.64	39.32	54	-14.68	AVG
7218	50.62	-0.95	49.67	74	-24.33	peak
7218	41.40	-0.95	40.45	54	-13.55	AVG

# Vertical:

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Type
2406	107.16	-5.84	101.32	114	-12.68	peak
2406	82.38	-5.84	76.54	94	-17.46	AVG
4812	53.14	-3.64	49.5	74	-24.5	peak
4812	41.19	-3.64	37.55	54	-16.45	AVG
7218	53.22	-0.95	52.27	<sup>1</sup> 74	-21.73	peak
7218	39.46	-0.95	38.51	54	-15.49	AVG

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# CH Middle (2442MHz)

## Horizontal:

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detecto
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Type
2442	108.32	-5.71	102.61	114	-11.39	peak
2442	77.68	-5.71	71.97	94	-22.03	AVG
4884	55.05	-3.51	51.54	74	-22.46	peak
4884	42.58	-3.51	39.07	54	-14.93	AVG
7326	52.24	-0.82	51.42	74	-22.58	peak
7326	39.75	-0.82	38.93	54	-15.07	AVG

# Vertical:

Frequency I	Meter Reading	Factor	Emission Level	Limits	Margin	, "G
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Detector Type
2442	103.98	-5.71	98.27	114	-15.73	peak
2442	82.22	-5.71	76.51	94	-17.49	AVG
4884	56.14	-3.51	52.63	74	-21.37	peak
4884	43.65	-3.51	40.14	54	-13.86	AVG
7326	55.84	-0.82	55.02	74	-18.98	peak
7326	43.57	-0.82	42.75	54	-11.25	AVG

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## CH High (2478MHz)

## Horizontal:

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	]
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Detector Type
2478	102.69	-5.65	97.04	114	-16.96	peak
2478	80.86	-5.65	75.21	94	-18.79	AVG
4956	55.41	-3.43	51.98	74	-22.02	peak
4956	48.00	-3.43	44.57	54	-9.43	AVG
7434	54.09	-0.75	53.34	74	-20.66	peak
7434	42.45	-0.75	41.7	54	-12.3	AVG

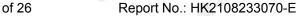
## Vertical:

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detecto
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Detecto Type
2478	104.98	-5.65	99.33	114	-14.67	peak
2478	80.96	-5.65	75.31	94	-18.69	AVG
4956	57.31	-3.43	53.88	74	-20.12	peak
4956	41.27	-3.43	37.84	54	-16.16	AVG
7434	52.23	-0.75	51.48	74	-22.52	peak
7434	39.29	-0.75	38.54	54	-15.46	AVG

#### Remark

- (1) Measuring frequencies from 1 GHz to the 25 GHz.
- (2) "F" denotes fundamental frequency; "H" denotes spurious frequency; "E" denotes band edge frequency.
- (3) \* denotes emission frequency which appearing within the Restricted Bands specified in provision of 15.205, then the general radiated emission limits in 15.209 apply.
- (4)The emissions are attenuated more than 20dB below the permissible limits are not record in the report.
- (5) The IF bandwidth of EMI Test Receiver between 30MHz to 1GHz was 120KHz, 1 MHz for measuring above 1 GHz, below 30MHz was 10KHz. The resolution bandwidth of test receiver/spectrum analyzer is 1MHzand video bandwidth is 3MHz for peak measurement with peak detector at frequency above 1GHz. The resolution bandwidth of test receiver/spectrum analyzer is 1MHzand video bandwidth is 10Hz for Average measurement with peak detection at frequency above 1GHz.
- (6) When the test results of Peak Detected below the limits of Average Detected, the Average Detected is not need completed. For example: Top Channel at Fundamental 73.16dBuV/m(PK Value) <93.98(AV Limit), at harmonic 53.20 dBuV/m(PK Value) <54 dBuV/m(AV Limit), the Average Detected not need to completed.
- (7)All modes of operation were investigated and the worst-case emissions are reported.

AFICATION.



## 5. BAND EDGE

**HUAK TESTING** 

## 5.1. Limits

FCC PART 15.249(d) Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in §15.209, whichever is the lesser attenuation.

### 5.2.Test Procedure

The band edge compliance of RF radiated emission should be measured by following the guidance in ANSIC63.10 with respect to maximizing the emission by rotating the EUT, measuring the emission while the EUT is situated in three orthogonal planes (if appropriate), adjusting the measurement antenna height and polarization etc. Set RBW to 1MHz and VBM to 3MHz to measure the peak field strength and set RBW to 1MHz and VBW to 10Hz to measure the average radiated field strength.

## 5.3. Test Result

## **PASS**

Radiated Band Edge Test:

Operation Mode: TX CH Low (2406MHz)

Horizontal (Worst case)

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Туре
2310	55.77	-5.81	49.96	74 5TMG	-24.04	peak
2310	THE OF	-5.81	nig I	54	1	AVG
2390	54.13	-5.84	48.29	74	-25.71	peak
2390	1	-5.84	1	54	1	AVG
2400	52.68	-5.84	46.84	74	-27.16	peak
2400	MAKTES.	-5.84	1 HUAKTE	54	AKTES"	AVG

Remark: Factor = Antenna Factor + Cable Loss - Pre-amplifier.

## Vertical:

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Туре
2310	57.57	-5.81	51.76	74	-22.24	peak
2310	1	-5.81	1	54	1	AVG
2390	56.31	-5.84	50.47	74	-23.53	peak
2390	1	-5.84	1	54	1	AVG
2400	53.02	-5.84	47.18	74 HUAK TE	-26.82	peak
2400	/	-5.84	HAM	54	1 mH	AVG

Remark: Factor = Antenna Factor + Cable Loss - Pre-amplifier.

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Operation Mode: TX CH High (2478MHz)

Horizontal (Worst case)

Frequency	Reading Result	Factor	Emission Level	Limits	Margin	Data star Tura
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Detector Type
2483.50	56.96	-5.65	51.31	74	-22.69	peak
2483.50	1	-5.65	<b>O</b> *1	54	NG I	AVG
2500.00	53.24	-5.65	47.59	74	-26.41	peak
2500.00	"IAK TESTI	-5.65	ESTING / MAKTES	54	LIESTIN	AVG

Remark: Factor = Antenna Factor + Cable Loss – Pre-amplifier.

## Vertical:

Frequency	Reading Result	Factor	Emission Level	Limits	Margin	Data star Tura
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Detector Type
2483.50	56.04	-5.65	50.39	74	-23.61	peak
2483.50	ESTAG ON	-5.65	TING /	54	1 TING	AVG
2500.00	52.48	-5.65	46.83	74	-27.17	peak
2500.00	1	-5.65	1	54	1	AVG

Remark: Factor = Antenna Factor + Cable Loss – Pre-amplifier.

Remark: All the other emissions not reported were too low to read and deemed to comply with FCC limit.



## 6. OCCUPIED BANDWIDTH MEASUREMENT

## 6.1. Test Setup

Same as Radiated Emission Measurement

## 6.2.Test Procedure

- 1. The EUT was placed on a turn table which is 0.8m above ground plane.
- 2. Set EUT as normal operation.
- 3. Based on ANSI C63.10 section 6.9.2: RBW=51KHz. VBW= 50 MHz, Span=8MHz.
- 4. The useful radiated emission from the EUT was detected by the spectrum analyzer with peak detector.

## 6.3. Measurement Equipment Used

Same as Radiated Emission Measurement

## 6.4. Test Result

## **PASS**

Frequency	20dB Bandwidth (MHz)	Result
2406 MHz	4.369	PASS
2442 MHz	4.366	PASS
2478 MHz	4.370	PASS

CH: 2406MHz





CH: 2442MHz



CH: 2478MHz





## 7. ANTENNA REQUIREMENT

## **Standard Applicable**

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

## **Antenna Connected Construction**

The antenna used in this product is a External Antenna, which have non-standard antenna jack. It conforms to the standard requirements. The directional gains of antenna used for transmitting is1dBi.

## <u>ANTENNA</u>

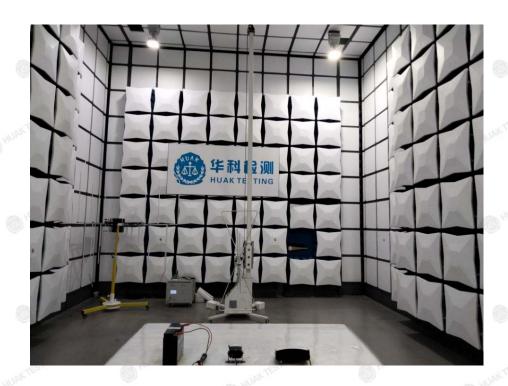


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## 8.PHOTOGRAPH OF TEST

# **Radiated Emission**







# 9. PHOTOS OF THE EUT

Reference to the report: ANNEX A of external photos and ANNEX B of internal photos.

End of test report-