

Report No.: KSCR211100024002

Page: 1 of 24

TEST REPORT

KSCR211000240AT Application No.: FCC ID: 2ADTD-D2412043

Applicant: Hangzhou Hikvision Digital Technology Co., Ltd. **Address of Applicant:** No. 555, Qianmo Road, Binjiang District, Hangzhou Manufacturer: Hangzhou Hikvision Digital Technology Co., Ltd. Address of Manufacturer: No. 555. Qianmo Road, Biniiang District, Hangzhou

Factory: 1. Hangzhou Hikvision Technology Co., Ltd.

2. Hangzhou Hikvision Electronics Co., Ltd.

3.CHONGQING HIKVISION TECHNOLOGY CO., Ltd.

Address of Factory: 1.No.700, Dongliu Road, Binjiang District, Hangzhou Ctiy, Zhejiang,

310052, China

2.No.299, Qiushi Road, Tonglu Economic Development Zone, Tonglu

County, Hangzhou, Zhejiang, 310052, China.

3. No. 118, Haikang Road, Area C, Jiangiao Industrial Park, Dadukou

District, Chongqing, 401325, China

Equipment Under Test (EUT):

EUT Name: Wireless Tri-Tech AM Detector

Model No.: DS-PDTT15AM-LM-WA, DS-PDTT15AM-LM-WAUHK,

> DS-PDTT15AM-LM-WACKV, DS-PDTT15AM-LM-WAUVS, DS-PDTT15AM-LM-WAKVO, DS-PDTT15AM-LM-WAHUN¤

Please refer to section 2 of this report which indicates which model was Ħ

actually tested and which were electrically identical.

Trade mark: **HIKVISION**

Standard(s): 47 CFR Part 15, Subpart C 15.249

Date of Receipt: 2021-11-12

Date of Test: 2021-11-13 to 2021-12-02

Date of Issue: 2021-12-03

Test Result: Pass*





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In the configuration tested, the EUT complied with the standards specified above.



Report No.: KSCR211100024002

Page: 2 of 24

Revision Record					
Version Description Date Remark					
00	Original	2021-12-03	/		

Authorized for issue by:			
	Damon zhou		
	Damon Zhou / Project Engineer		
	Eni fri		
	Eric Lin / Reviewer	_	



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Report No.: KSCR211100024002

Page: 3 of 24

2 Test Summary

Radio Spectrum Technical Requirement					
Item	Standard	Method	Requirement	Result	
Antenna Requirement	47 CFR Part 15, Subpart C 15.249	N/A	47 CFR Part 15, Subpart C 15.203	Pass	

Radio Spectrum Matter Part					
Item	Standard	Method	Requirement	Result	
20dB Bandwidth	47 CFR Part 15, Subpart C 15.249	ANSI C63.10 (2013) Section 6.9	47 CFR Part 15, Subpart C 15.215	Pass	
Field Strength of the Fundamental Signal (15.249(a))	47 CFR Part 15, Subpart C 15.249	ANSI C63.10 (2013) Section 6.5&6.6	47 CFR Part 15, Subpart C 15.249(a)	Pass	
Restricted Band Around Fundamental Frequency	47 CFR Part 15, Subpart C 15.249	ANSI C63.10 (2013) Section 6.4&6.5&6.6	47 CFR Part 15, Subpart C 15.205 & 15.249(d) & 15.209	Pass	
Radiated Emissions	47 CFR Part 15, Subpart C 15.249	ANSI C63.10 (2013) Section 6.4&6.5&6.6	47 CFR Part 15, Subpart C 15.209 & 15.249 (a),(d)	Pass	

Declaration of EUT Family Grouping:

Note: There are series models mentioned in this report, and they are the similar in electrical and electronic characters. Only the model DS-PDTT15AM-LM-WA was tested since their differences were the model number and appearance.



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Report No.: KSCR211100024002

Page: 4 of 24

3 Contents

			Page
1	СО	OVER PAGE	1
2	TE	ST SUMMARY	3
3	СО	ONTENTS	4
4	GE	NERAL INFORMATION	5
	4.1	DETAILS OF E.U.T	
	4.2	DESCRIPTION OF SUPPORT UNITS	
	4.3	MEASUREMENT UNCERTAINTY	
	4.4	TEST LOCATION	
	4.5	TEST FACILITY	
	4.6	DEVIATION FROM STANDARDS	6
	4.7	ABNORMALITIES FROM STANDARD CONDITIONS	
5	EQ	UIPMENT LIST	7
6	RA	DIO SPECTRUM TECHNICAL REQUIREMENT	8
	6.1	ANTENNA REQUIREMENT	8
7	RA	DIO SPECTRUM MATTER TEST RESULTS	9
	7.1	20dB Bandwidth	9
	7.2	FIELD STRENGTH OF THE FUNDAMENTAL SIGNAL (15.249(A))	11
	7.3	RESTRICTED BAND AROUND FUNDAMENTAL FREQUENCY	
	7.4	RADIATED EMISSIONS	18
8	TE	ST SETUP PHOTOGRAPHS	24
9	FU	T CONSTRUCTIONAL DETAILS	24
_			



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Report No.: KSCR211100024002

Page: 5 of 24

4 General Information

4.1 Details of E.U.T.

Power supply: DC 3V 1.25A by LITHIUM Battery

Test voltage: DC 3V

Antenna Gain: 0.14dBi (Provided by manufacturer)

Antenna Type: Helical Antenna

Modulation Type: FSK Number of Channels: 1

Operation Frequency: 920MHz

4.2 Description of Support Units

Description	Manufacturer	Model No.	Serial No.	
Camera Module	Hikvision	DS-PDCM15PF-IR	/	

4.3 Measurement Uncertainty

No.	ltem	Measurement Uncertainty
1	Radio Frequency	8.4 x 10 ⁻⁸
2	Timeout	2s
3	Occupied Bandwidth	3%
4	DE Dodieted newer	4.2dB (Below 1GHz)
4	4 RF Radiated power	4.1dB (Above 1GHz)
	Radiated Spurious emission test	4.2dB (Below 30MHz)
5		4.6dB (30MHz-1GHz)
3		4.8dB (1GHz-18GHz)
		5.5dB (Above 18GHz)
6	Temperature test	1°C
7	Humidity test	3%
8	Time	3%

Note: The measurement uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.



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Report No.: KSCR211100024002

Page: 6 of 24

4.4 Test Location

All tests were performed at:

Compliance Certification Services (Kunshan) Inc.

No.10 Weiye Rd, Innovation park, Eco&Tec, Development Zone, Kunshan City, Jiangsu, China.

Tel: +86 512 5735 5888 Fax: +86 512 5737 0818

No tests were sub-contracted.

4.5 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

CNAS (No. CNAS L4354)

CNAS has accredited Compliance Certification Services (Kunshan) Inc. to ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration Laboratories (CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence in the field of testing.

A2LA (Certificate No. 2541.01)

Compliance Certification Services (Kunshan) Inc. is accredited by the American Association for Laboratory Accreditation (A2LA). Certificate No. 2541.01.

• FCC (Designation Number: CN1172)

Compliance Certification Services Inc. has been recognized as an accredited testing laboratory.

Designation Number: CN1172.

• ISED (CAB Identifier: CN0072)

Compliance Certification Services (Kunshan) Inc. has been recognized by Innovation, Science and Economic Development (ISED) Canada as an accredited testing laboratory.

CAB Identifier: CN0072.

• VCCI (Member No.: 1938)

The 3m and 10m Semi-anechoic chamber and Shielded Room of Compliance Certification Services (Kunshan) Inc. has been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: R-20134, R-11600,C-11707, T-11499, G-10216 respectively.

4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None



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Report No.: KSCR211100024002

Page: 7 of 24

5 Equipment List

Item	Equipment	Manufacturer	Model	Serial Number	Cal Date	Cal. Due Date
RF R	adiated Test					
1	Spectrum Analyzer	R&S	FSV40	101493	10/11/2021	10/10/2022
2	Signal Generator	Agilent	E8257C	MY43321570	10/18/2021	10/17/2022
3	Loop Antenna	Schwarzbeck	HXYZ9170	9170-108	02/22/2021	02/21/2022
4	Bilog Antenna	TESEQ	CBL 6112D	35403	06/21/2021	06/20/2023
5	Bilog Antenna	SCHWARZBECK	VULB9160	9160-3342	04/13/2021	04/12/2023
6	Horn-antenna(1-18GHz)	Schwarzbeck	BBHA9120D	267	10/26/2020	10/25/2022
7	Horn-antenna(1-18GHz)	ETS-LINDGREN	3117	00143290	02/22/2021	02/21/2023
8	Horn Antenna(18-40GHz)	Schwarzbeck	BBHA9170	BBHA9170171	02/22/2021	02/21/2022
9	Pre-Amplifier(30MHz~18GHz)	LNA	/	/	04/15/2021	04/14/2022
10	Amplifier(18~40GHz)	COM-POWER	PAM-840A	461332	10/18/2021	10/17/2022
11	Low Pass Filter	MICRO-TRONICS	VLFX-950	RV142900829	N.C.R	N.C.R
12	High Pass Filter	Mini-Circuits	VHF-1200	15542	N.C.R	N.C.R
13	Filter (5450MHz~5770 MHz)	MICRO-TRONICS	BRC50704-01	2	N.C.R	N.C.R
14	Filter (5690 MHz~5930 MHz)	MICRO-TRONICS	BRC50705-01	4	N.C.R	N.C.R
15	Filter (5150 MHz~5350 MHz)	MICRO-TRONICS	BRC50703-01	2	N.C.R	N.C.R
16	Filter (885 MHz~915 MHz)	MICRO-TRONICS	BRM14698	1	N.C.R	N.C.R
17	Filter (815 MHz~860 MHz)	MICRO-TRONICS	BRM14697	1	N.C.R	N.C.R
18	Filter (1745 MHz \sim 1910 MHz)	MICRO-TRONICS	BRM14700	1	N.C.R	N.C.R
19	Filter (1922 MHz~1977 MHz)	MICRO-TRONICS	BRM50715	1	N.C.R	N.C.R
20	Filter (2550 MHz)	MICRO-TRONICS	HPM13362	5	N.C.R	N.C.R
21	Filter (1532 MHz \sim 1845 MHz)	MICRO-TRONICS	BRM50713	1	N.C.R	N.C.R
22	Filter (2.4GHz)	MICRO-TRONICS	BRM50701	5	N.C.R	N.C.R
23	RE test cable	/	RE01-RE04	/	04/15/2021	04/14/2022
24	Software	Faratronic	EZ_EMC-v 3A1	N/A	N/A	N/A



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Report No.: KSCR211100024002

Page: 8 of 24

6 Radio Spectrum Technical Requirement

6.1 Antenna Requirement

6.1.1 Test Requirement:

47 CFR Part 15, Subpart C 15.203 Limit:

15.203 requirement:

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. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

6.1.2 Conclusion

Standard Requirement:

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. The use of a permanently

attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

EUT Antenna:

The antenna is Helical antenna and no consideration of replacement. The best case gain of the antenna is 0.14dBi.

Antenna location: Refer to Appendix(internal photo)



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Report No.: KSCR211100024002

Page: 9 of 24

7 Radio Spectrum Matter Test Results

7.1 20dB Bandwidth

Test Requirement 47 CFR Part 15, Subpart C 15.215 Test Method: ANSI C63.10 (2013) Section 6.9

Limit: N/A

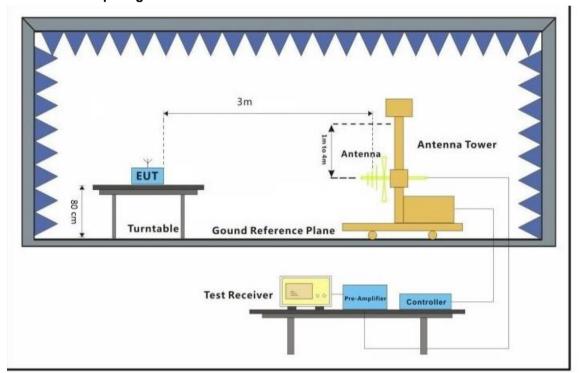
7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 25 °C Humidity: 49 % RH Atmospheric Pressure: 1008 mbar

Test mode a: TX mode_Keep the EUT in transmitting with modulation mode.

7.1.2 Test Setup Diagram



7.1.3 Measurement Procedure and Data

According to ANSI C63.10 Chapter 6.9.2



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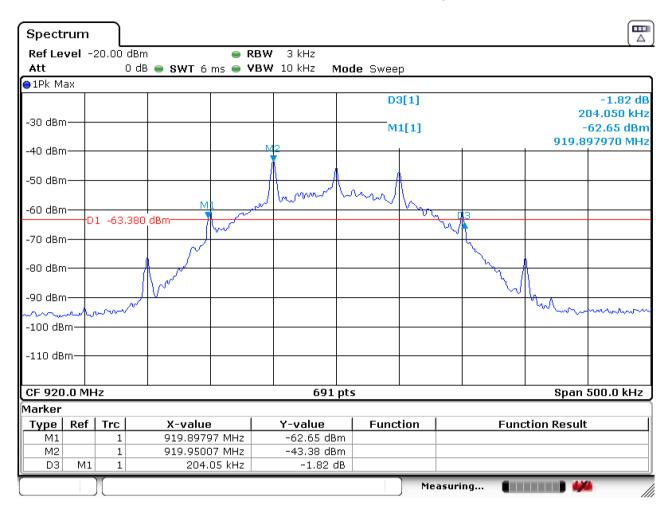
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Report No.: KSCR211100024002

Page: 10 of 24



Mode	Frequency (MHz)	20dB Bandwidth (MHz)	Test Result
FSK	920	0.204	Pass



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Report No.: KSCR211100024002

Page: 11 of 24

7.2 Field Strength of the Fundamental Signal (15.249(a))

Test Requirement 47 CFR Part 15, Subpart C 15.249(a)
Test Method: ANSI C63.10 (2013) Section 6.5&6.6

Limit:

Fundamental Frequency (MHz)	Field Strength of Fundamental (millivolts/meter)	Field Strength of Harmonics (microvolts/meter)
902-928	50	500
2400-2483.5	50	500
5725-5875	50	500
24000-24250	250	2500

Remark: The frequencies above 1000MHz are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

For fundamental frequency in "902-928MHz", the field strength of fundamental is based on Quasi-Peak.

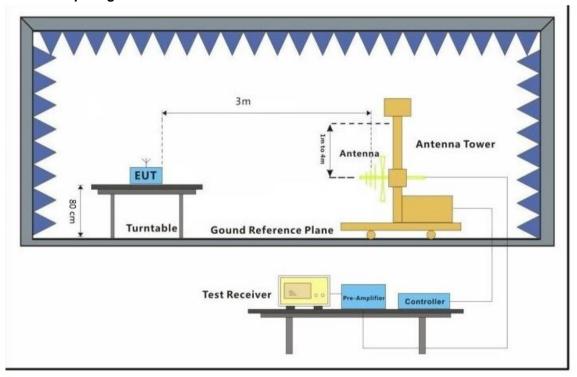
7.2.1 E.U.T. Operation

Operating Environment:

Temperature: 25 °C Humidity: 49 % RH Atmospheric Pressure: 1008 mbar

Test mode a: TX mode Keep the EUT in transmitting with modulation mode.

7.2.2 Test Setup Diagram





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Report No.: KSCR211100024002

Page: 12 of 24

7.2.3 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. 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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. 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.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark: Level = Read Level + Cable Loss + Antenna Factor - Preamp Factor



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Report No.: KSCR211100024002

Page: 13 of 24

Frequency (MHz)	Read Level (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
000	53.14	28.92	82.06	94.00	-11.94	Peak	Horizontal
920	50.84	28.92	79.76	94.00	-14.24	Peak	Vertical

Remark:

1) The basic equation with a sample calculation is as follows: Level = Read Level + Factor.

(The Factor is calculated by adding the Antenna Factor, Cable Loss and Preamp Factor)

2) The peak value of the Fundamental Frequency is below the average limit value, so we haven't read the AV value



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Report No.: KSCR211100024002

Page: 14 of 24

7.3 Restricted Band Around Fundamental Frequency

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.249(d) & 15.209

Test Method: ANSI C63.10 (2013) Section 6.4&6.5&6.6

Limit:

Frequency	Limit (dBuV/m @3m)	Remark	
30MHz-88MHz	40.0	Quasi-peak Value	
88MHz-216MHz	43.5	Quasi-peak Value	
216MHz-960MHz	46.0	Quasi-peak Value	
960MHz-1GHz	54.0	Quasi-peak Value	
Above 1GHz	54.0	Average Value	
Above 1GHz	74.0	Peak Value	

Emission 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 Section 15.209, whichever is the lesser attenuation.

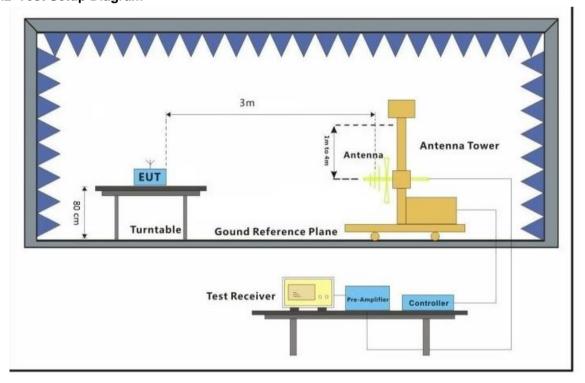
7.3.1 E.U.T. Operation

Operating Environment:

Temperature: 25 °C Humidity: 49 % RH Atmospheric Pressure: 1008 mbar

Test mode a: TX mode_Keep the EUT in transmitting with modulation mode.

7.3.2 Test Setup Diagram





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Report No.: KSCR211100024002

Page: 15 of 24

7.3.3 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. 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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. 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.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark: Level = Read Level + Cable Loss + Antenna Factor - Preamp Factor



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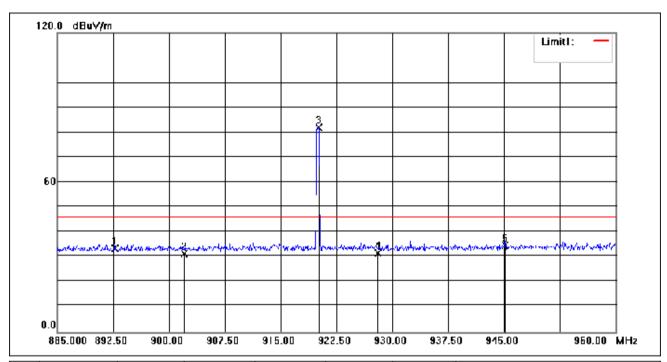
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Report No.: KSCR211100024002

Page: 16 of 24

Mode: a; Polarization: Horizontal; Modulation: FSK



No.	Frequency	Reading	Correction	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	factor(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	892.7250	4.90	28.58	33.48	46.00	-12.52	QP
2	902.0000	2.79	28.70	31.49	46.00	-14.51	QP
3	920.1000	53.14	28.92	82.06	Fundamenta	l Frequency	peak
4	928.0000	2.72	29.02	31.74	46.00	-14.26	QP
5	945.1500	5.32	29.24	34.56	46.00	-11.44	QP



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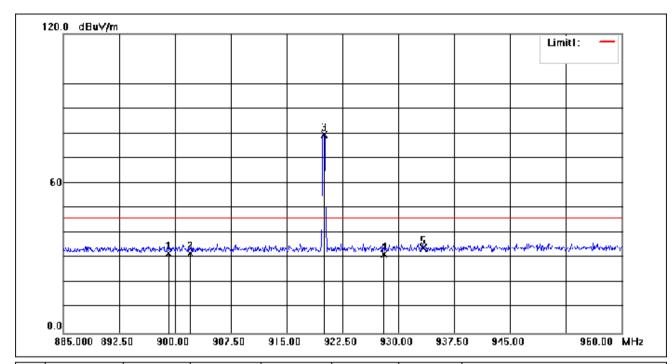
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Report No.: KSCR211100024002

Page: 17 of 24

Mode: a; Polarization: Vertical; Modulation: FSK



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
			, ,		,	` '	
1	899.1750	3.43	28.66	32.09	46.00	-13.91	QP
2	902.0000	3.34	28.70	32.04	46.00	-13.96	QP
3	920.0250	50.84	28.92	79.76	Fundamenta	l Frequency	peak
4	928.0000	2.76	29.02	31.78	46.00	-14.22	QP
5	933.3000	5.02	29.09	34.11	46.00	-11.89	QP



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Report No.: KSCR211100024002

Page: 18 of 24

7.4 Radiated Emissions

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.249 (a),(d)

Test Method: ANSI C63.10 (2013) Section 6.4&6.5&6.6

Limit:

Frequency (MHz)	Field Strength	Limit	Detector	Measurement Distance
1 requericy (IVII 12)	(microvolts/meter)	(dBuV/m)	Detector	(meters)
0.009-0.490	2400/F(kHz)	-	-	300
0.490-1.705	24000/F(kHz)	-	-	30
1.705-30	30	-	-	30
30-88	100	40.0	QP	3
88-216	150	43.5	QP	3
216-960	200	46.0	QP	3
960-1000	500	54.0	QP	3
Above 1000	500	54.0	AV	3

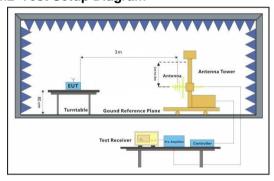
7.4.1 E.U.T. Operation

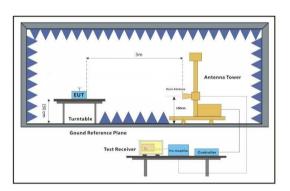
Operating Environment:

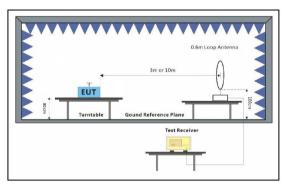
Temperature: 25 °C Humidity: 49 % RH Atmospheric Pressure: 1008 mbar

Test mode a: TX mode_Keep the EUT in transmitting with modulation mode.

7.4.2 Test Setup Diagram









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Report No.: KSCR211100024002

Page: 19 of 24

7.4.3 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. 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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. 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.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark:

- 1) For emission below 1GHz, through pre-scan found the worst case is the lowest channel. Only the worst case is recorded in the report.
- 2) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level = Receiver Reading + Antenna Factor + Cable Factor - Preamplifier Factor

- 3) Scan from 9kHz to 10GHz, the disturbance below 30MHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
- 4) For frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.



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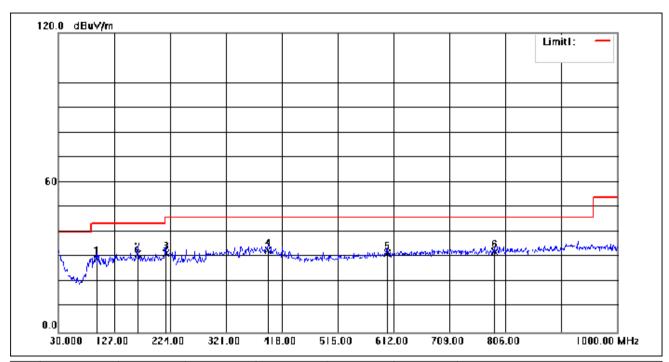
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Report No.: KSCR211100024002

Page: 20 of 24

Mode: a; Polarization: Horizontal; Modulation: FSK;



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	95.9600	11.70	17.74	29.44	43.50	-14.06	QP
2	167.7400	12.73	18.76	31.49	43.50	-12.01	QP
3	216.2400	14.54	17.25	31.79	46.00	-14.21	QP
4	393.7500	9.45	23.43	32.88	46.00	-13.12	QP
5	600.3600	5.25	26.51	31.76	46.00	-14.24	QP
6	786.6000	4.44	27.74	32.18	46.00	-13.82	QP



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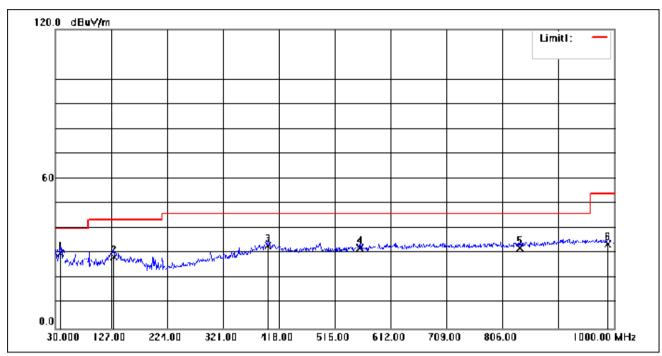
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Report No.: KSCR211100024002

Page: 21 of 24

Mode: a; Polarization: Vertical; Modulation: FSK;



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	37.7600	8.77	21.51	30.28	40.00	-9.72	QP
2	130.8800	9.22	19.52	28.74	43.50	-14.76	QP
3	399.5700	9.62	23.57	33.19	46.00	-12.81	QP
4	557.6800	6.47	25.93	32.40	46.00	-13.60	QP
5	836.0700	4.10	28.01	32.11	46.00	-13.89	QP
6	988.3600	4.57	29.22	33.79	54.00	-20.21	QP



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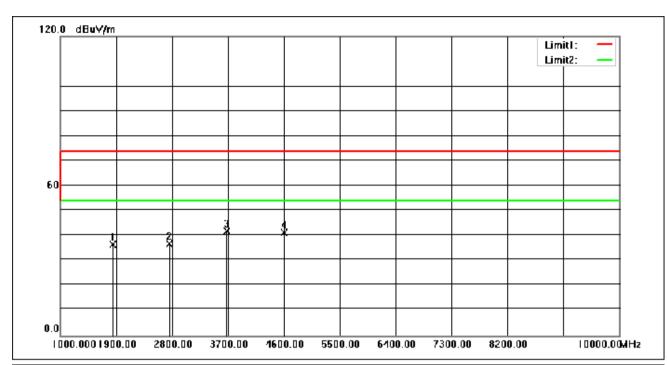


Report No.: KSCR211100024002

Page: 22 of 24

Above 1GHz

Mode: a; Polarization: Horizontal; Modulation: FSK;



No.	Frequency	Reading	Correction	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	factor(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	1840.000	49.32	-12.77	36.55	74.00	-37.45	peak
2	2760.000	46.12	-9.31	36.81	74.00	-37.19	peak
3	3680.000	49.41	-7.46	41.95	74.00	-32.05	peak
4	4600.000	45.93	-4.63	41.30	74.00	-32.70	peak



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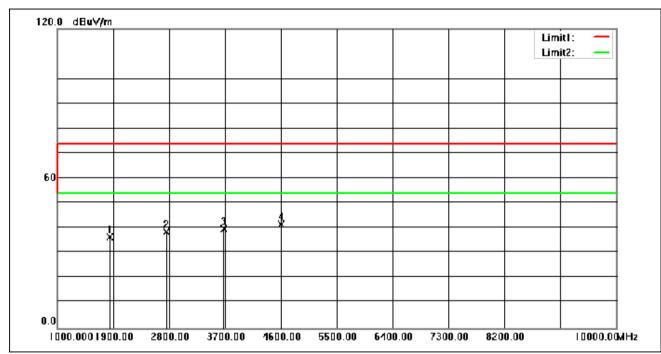
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Report No.: KSCR211100024002

Page: 23 of 24

Mode: a; Polarization: Vertical; Modulation: FSK;



No.	Frequency (MHz)	Reading (dBuV)	Correction factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1840.000	49.13	-12.77	36.36	74.00	-37.64	peak
2	2760.000	47.77	-9.31	38.46	74.00	-35.54	peak
3	3680.000	47.29	-7.46	39.83	74.00	-34.17	peak
4	4600.000	46.23	-4.63	41.60	74.00	-32.40	peak



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Report No.: KSCR211100024002

Page: 24 of 24

8 Test Setup Photographs

Refer to the < Test Setup photos-FCC>.

9 EUT Constructional Details

Refer to the < External Photos > & < Internal Photos >.

- End of the Report -



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