

# TEST REPORT

**Application No.:** KSCR2111000222AT  
**FCC ID:** 2ADTD-T020301113  
**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, Binjiang District, Hangzhou  
**Factory:**  
 1.Hangzhou Hikvision Electronics Co., Ltd.  
 2.Hangzhou Hikvision Technology Co., Ltd.  
 3.CHONGQING HIKVISION TECHNOLOGY CO.,LTD  
**Address of Factory:**  
 1.No.299,Qiushi Road,Tonglu Economic Development Zone,Tonglu County, Hangzhou,Zhejiang.  
 2.No.700 Dongliu Road, Binjiang District, Hangzhou 310052, China  
 3.No. 118, Haikang Road, Area C, Jianqiao Industrial Park, Dadukou District, Chongqing, 401325,China

**Equipment Under Test (EUT):**

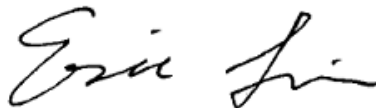
**EUT Name:** Wireless Tag Reader  
**Model No.:** DS-PT1-WA,DS-PT1-WAUHK,DS-PT1-WACKV,DS-PT1-WAUVS,DS-PT1-WAKVO,DS-PT1-WAHUNα

☐ Please refer to section 2 of this report which indicates which model was actually tested and which were electrically identical.

**Trade mark:** HIKVISION  
**Standard(s) :** 47 CFR Part 15, Subpart C 15.225  
**Date of Receipt:** 2021-11-08  
**Date of Test:** 2021-12-20 to 2021-12-24  
**Date of Issue:** 2021-12-27

**Test Result:**

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



Eric Lin  
Laboratory Manager

The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards. Any mention of SGS International Electrical Approvals or testing done by SGS International Electrical Approvals in connection with, distribution or use of the product described in this report must be approved by SGS International Electrical Approvals in writing.



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Revision Record			
Version	Description	Date	Remark
00	Original	2021-12-27	/

Authorized for issue by:			
		<i>Damon Zhou</i>	
		<b>Damon Zhou / Project Engineer</b>	
		<i>Eric Lin</i>	
		<b>Eric Lin / Reviewer</b>	



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## 2 Test Summary

Radio Spectrum Technical Requirement				
Item	Standard	Method	Requirement	Result
Antenna Requirement	47 CFR Part 15, Subpart C 15.225	N/A	47 CFR Part 15, Subpart C 15.203	Pass

Radio Spectrum Matter Part				
Item	Standard	Method	Requirement	Result
Conducted Emissions at AC Power Line (150kHz-30MHz)	47 CFR Part 15, Subpart C 15.225	ANSI C63.10 (2013) Section 6.2	47 CFR Part 15, Subpart C 15.207	N/A
20dB Bandwidth	47 CFR Part 15, Subpart C 15.225	ANSI C63.10 (2013) Section 6.9	47 CFR Part 15, Subpart C 15.215	Pass
Emission Mask	47 CFR Part 15, Subpart C 15.225	ANSI C63.10 (2013) Section 6.4	47 CFR Part 15, Subpart C 15.225(a)&(b)&(C)	Pass
Frequency tolerance	47 CFR Part 15, Subpart C 15.225	ANSI C63.10 (2013) Section 6.8	47 CFR Part 15, Subpart C 15.225(e)	Pass
Radiated Emissions(9kHz-30MHz)	47 CFR Part 15, Subpart C 15.225	ANSI C63.10 (2013) Section 6.4&6.5	47 CFR Part 15, Subpart C 15.225(d) & 15.209	Pass
Radiated Emissions(30MHz-1GHz)	47 CFR Part 15, Subpart C 15.225	ANSI C63.10 (2013) Section 6.4&6.5	47 CFR Part 15, Subpart C 15.225(d) & 15.209	Pass

N/A: Not Applicable

### 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-PT1-WA was tested since their differences were the model number and appearance.



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## 4 General Information

### 4.1 Details of E.U.T.

Power supply:	1.5V=500mA by 3AA batteries
Test voltage:	DC 1.5V
Operation Frequency	13.56MHz
Modulation Technique:	ASK
Antenna Type:	FPC antenna
Number of Channel:	1

### 4.2 Description of Support Units

The EUT has been tested as an independent unit.

### 4.3 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Radio Frequency	8.4 x 10 <sup>-8</sup>
2	Timeout	2s
3	Duty cycle	0.37%
4	Occupied Bandwidth	3%
5	RF conducted power	0.6dB
6	RF power density	2.9dB
7	Conducted Spurious emissions	0.75dB
8	RF Radiated power	4.2dB (Below 1GHz)
		4.1dB (Above 1GHz)
9	Radiated Spurious emission test	4.2dB (Below 30MHz)
		4.6dB (30MHz-1GHz)
		4.8dB (1GHz-18GHz)
		5.5dB (Above 18GHz)
10	Temperature test	1°C
11	Humidity test	3%
12	Supply voltages	1.5%
13	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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#### 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-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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## 5 Equipment List

Item	Equipment	Manufacturer	Model	Serial Number	Cal Date	Cal. Due Date
<b>RF Conducted Test</b>						
1	Spectrum Analyzer	Agilent	E4446A	MY44020154	04/16/2021	04/15/2022
2	Spectrum Analyzer	Keysight	N9020A	MY55370209	10/11/2021	10/10/2022
3	Spectrum Analyzer	Keysight	N9010A	MY56480443	02/01/2021	01/31/2022
4	Signal Generator	Agilent	N5182A	MY50142015	08/27/2021	08/26/2022
5	Radio Communication Test Station	Anritsu	MT8000A	6262012849	N/A	N/A
6	Radio Communication Analyzer	Anritsu	MT8821C	6201692222	N/A	N/A
7	Universal Radio Communication Tester	R&S	CMW500	159275	10/12/2021	10/11/2022
8	Universal Radio Communication Tester	R&S	CMW500	167239	04/16/2021	04/15/2022
9	Power Meter	Anritsu	ML2495A	1445010	04/15/2021	04/14/2022
10	Switcher	CCSRF	FY562	KUS2001M001-3	10/12/2021	10/11/2022
11	AC Power Source	EXTECH	6605	1570106	N.C.R	N.C.R
12	DC Power Supply	Aglient	E3632A	MY50340053	N.C.R	N.C.R
13	6dB Attenuator	Mini-Circuits	NAT-6-2W	15542-1	N.C.R	N.C.R
14	Power Divider	AISI	IOWOPE2068	PE2068	N.C.R	N.C.R
15	Filter	MICRO-TRONICS	BRM50701	5	N.C.R	N.C.R
16	Conducted test cable	/	RF01-RF04	/	04/15/2021	04/14/2022
17	Software	BST	TST-PASS	N/A	N/A	N/A
18	Temp. / Humidity Chamber	TERCHY	MHK-120AK	X30109	04/15/2021	04/14/2022
19	Thermometer	Anymetre	TH603	CCS007	10/14/2021	10/13/2022
<b>RF Radiated Test</b>						
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~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~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_EMV-3A1	N/A	N/A	N/A



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EMC Laboratory

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## 6 Radio Spectrum Technical Requirement

### 6.1 Antenna Requirement

#### 6.1.1 Test Requirement:

47 CFR Part 15, Subpart C 15.203

#### 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 antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit permanently attached antenna or of an 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 FPC antenna integrated on the main PCB and no consideration of replacement.

Antenna location: Refer to Appendix (Internal Photos)



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## 7 Radio Spectrum Matter Test Results

### 7.1 20dB Bandwidth

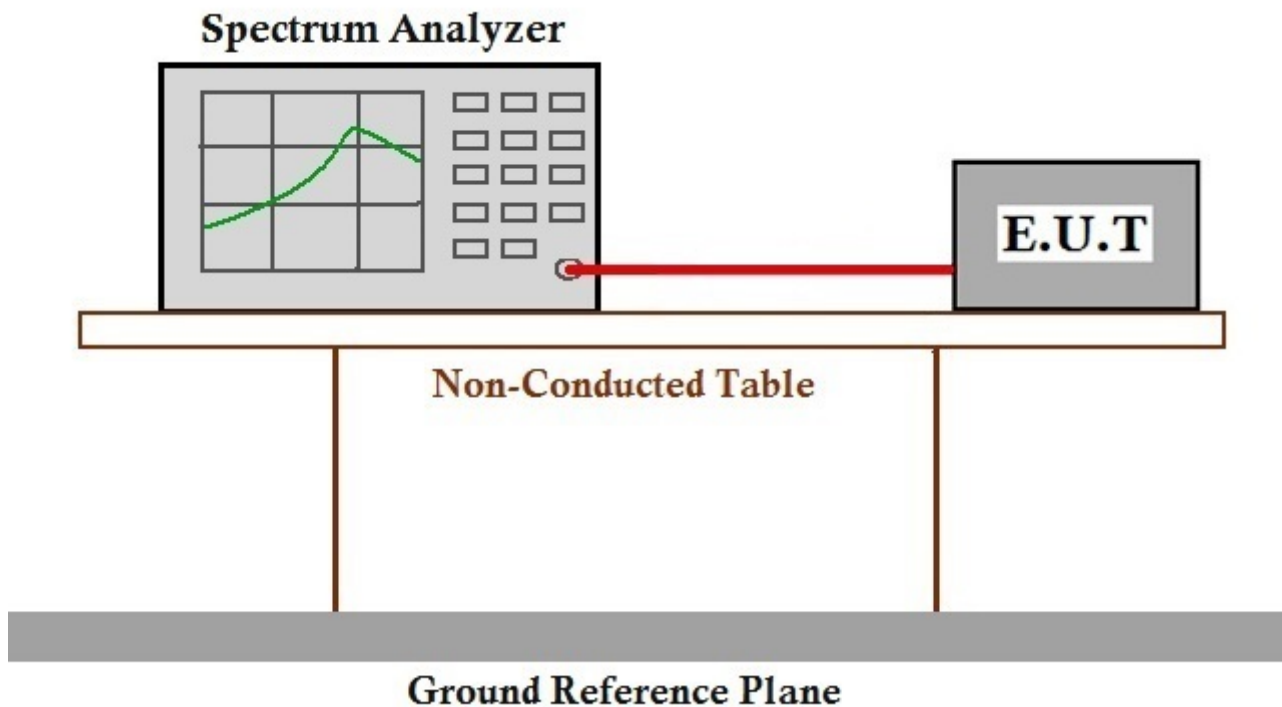
Test Requirement 47 CFR Part 15, Subpart C 15.215  
Test Method: ANSI C63.10 (2013) Section 6.9  
Limit: N/A

#### 7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 25 °C Humidity: 49 % RH Atmospheric Pressure: 1006 mbar  
Test mode a:TX mode\_Keep the EUT in transmitting with modulation mode.

#### 7.1.2 Test Setup Diagram



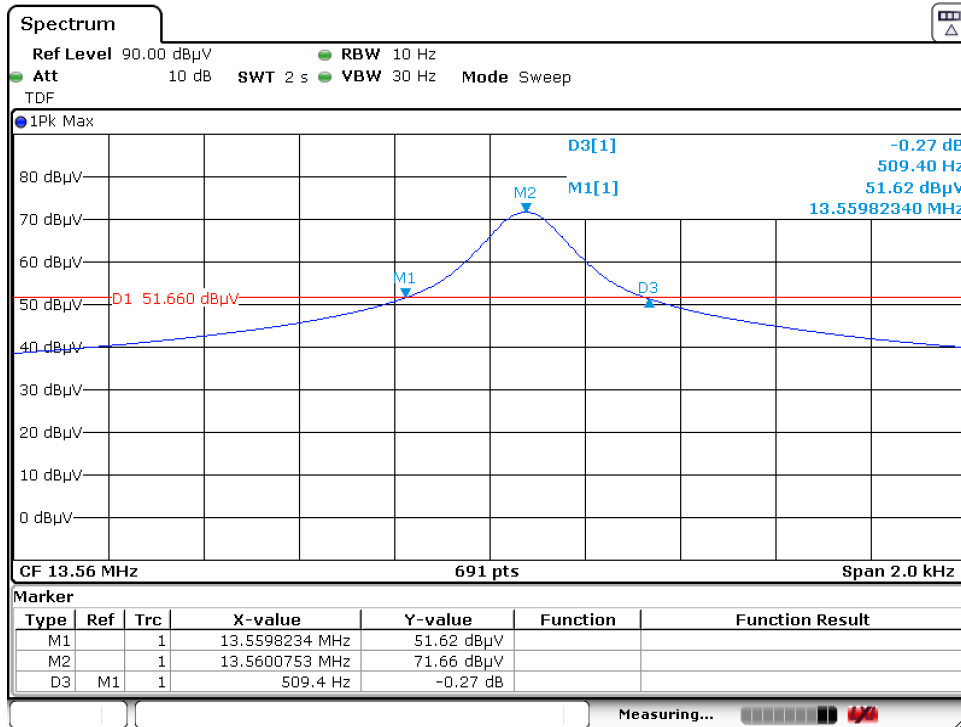
#### 7.1.3 Measurement Procedure and Data



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20dB bandwidth (kHz)	F <sub>L</sub> (MHz)	F <sub>H</sub> (MHz)	Limit(MHz)	Result
0.5094	13.5598	13.5603	13.110 – 14.010	Pass

Test plot as follows:



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## 7.2 Emission Mask

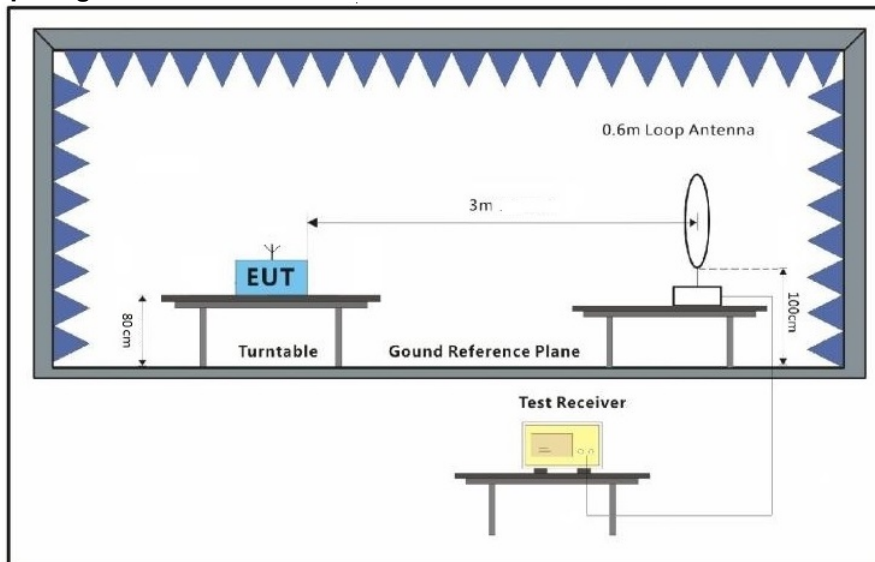
Test Requirement 47 CFR Part 15, Subpart C 15.225(a)&(b)&(C )  
Test Method: ANSI C63.10 (2013) Section 6.4  
Limit:

- (a) The field strength of any emissions within the band 13.553-13.567 MHz shall not exceed 15,848 microvolts/meter at 30 meters.
- (b) Within the bands 13.410-13.553 MHz and 13.567-13.710 MHz, the field strength of any emissions shall not exceed 334 microvolts/meter at 30 meters.
- (c) Within the bands 13.110-13.410 MHz and 13.710-14.010 MHz the field strength of any emissions shall not exceed 106 microvolts/meter at 30 meters.
- (d) The field strength of any emissions appearing outside of the 13.110-14.010 MHz band shall not exceed the general radiated emission limits in § 15.209.

### 7.2.1 E.U.T. Operation

Operating Environment:  
Temperature: 25 °C Humidity: 49 % RH Atmospheric Pressure: 1006 mbar  
Test mode a:TX mode\_Keep the EUT in transmitting with modulation mode.

### 7.2.2 Test Setup Diagram



### 7.2.3 Measurement Procedure and Data

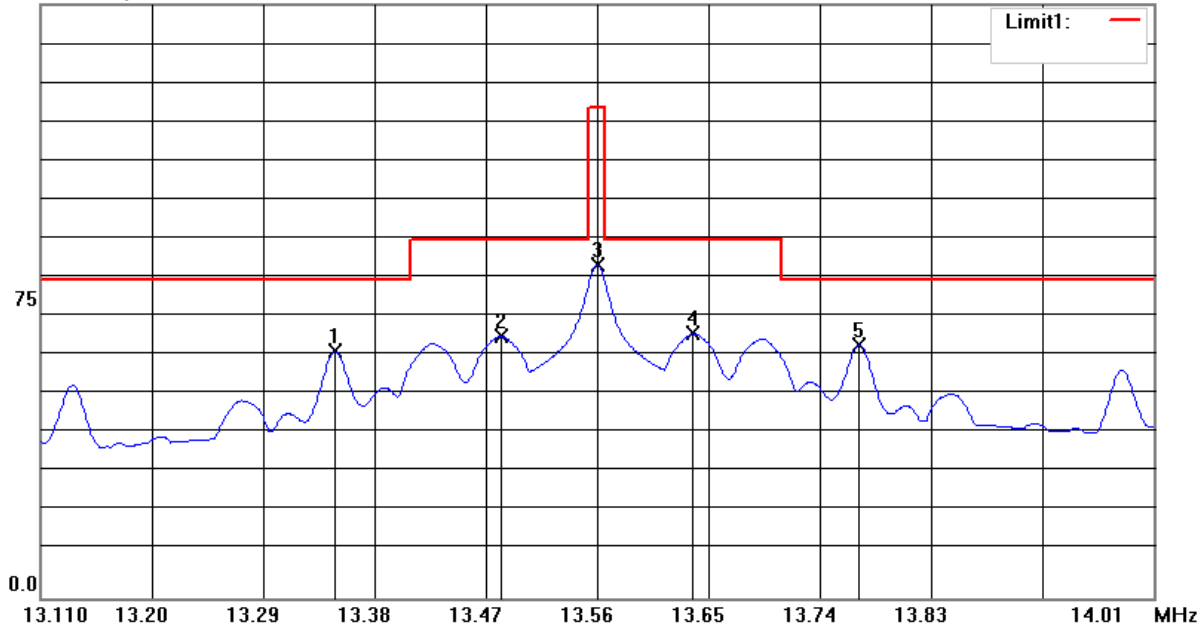
For testing performed with the loop antenna, the center of the loop was positioned 1 m above the ground and positioned with its plane vertical at the specified distance from the EUT. During testing the loop was rotated about its vertical axis for maximum response at each azimuth and also investigated with the loop positioned in the horizontal plane.



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Mode:a; Polarization:Horizontal

150.0 dBuV/m



Item	Freq.	Read Level	Correct Factor	Result Level@3m	Limit Line@3m	Over Limit	Detector
(Mark)	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	13.3484	49.25	13.02	62.27	80.50	-18.23	QP
2	13.4825	53.13	13.01	66.14	90.50	-24.36	QP
3	13.5600	71.13	13.00	84.13	124.00	-39.87	Peak
4	13.6373	53.77	12.99	66.76	90.50	-23.74	QP
5	13.7714	51.05	12.98	64.03	80.50	-16.47	QP



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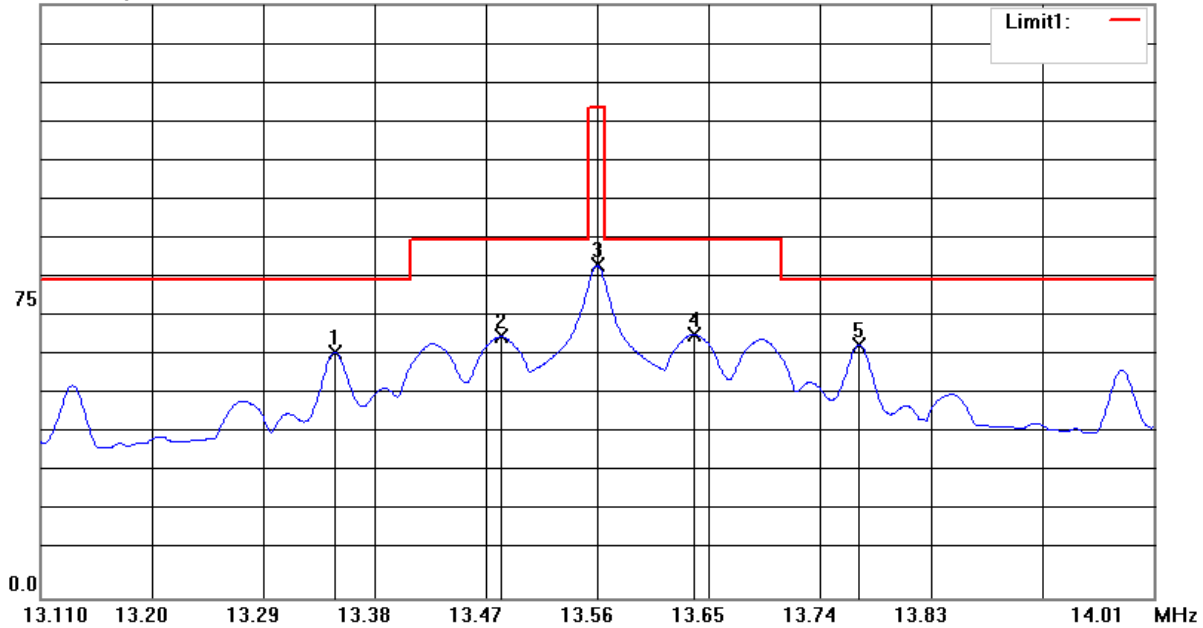
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Mode:a; Polarization:Vertical

150.0 dBuV/m



Item	Freq.	Read Level	Correct Factor	Result Level@3m	Limit Line@3m	Over Limit	Detector
(Mark)	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	13.3485	49.16	13.02	62.18	80.50	-18.32	QP
2	13.4826	53.07	13.01	66.08	90.50	-24.42	QP
3	13.5600	71.15	13.00	84.15	124.00	-39.95	Peak
4	13.6383	53.73	12.99	66.72	90.50	-23.78	QP
5	13.7715	50.98	12.98	63.96	80.50	-16.54	QP



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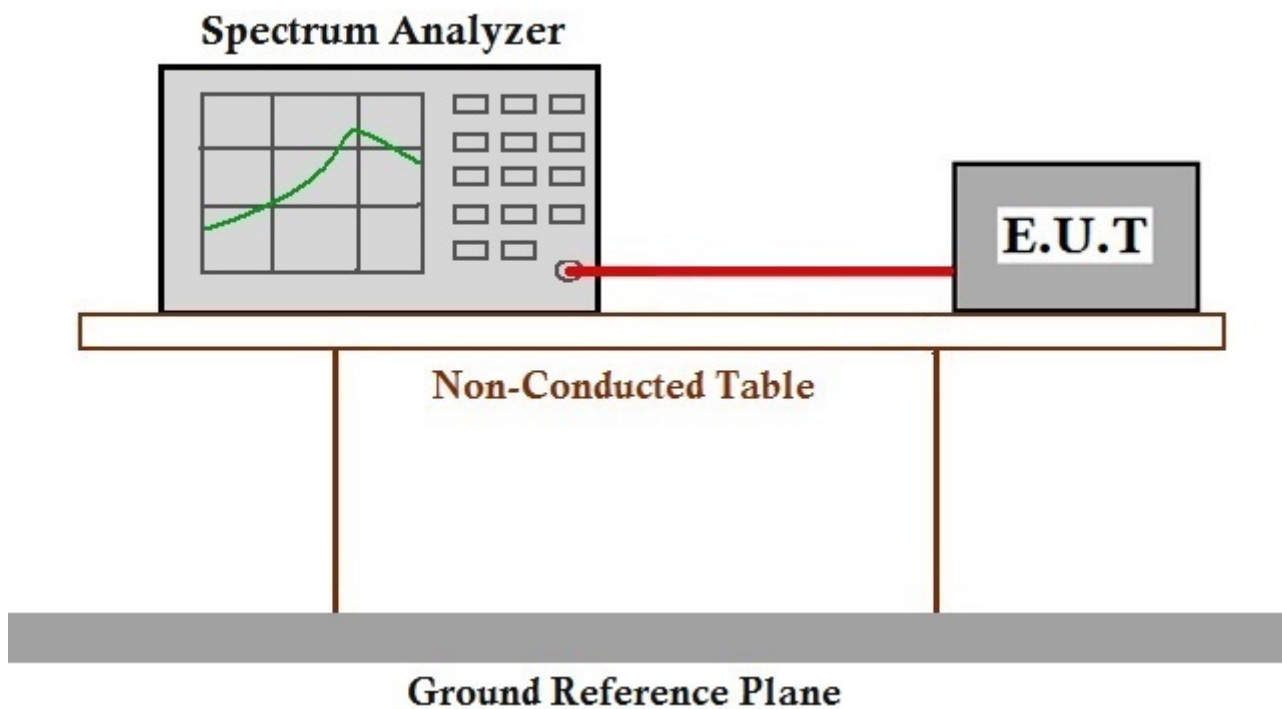
### 7.3 Frequency tolerance

Test Requirement 47 CFR Part 15, Subpart C 15.225(e)  
Test Method: ANSI C63.10 (2013) Section 6.8  
Limit: 1.356kHz

#### 7.3.1 E.U.T. Operation

Operating Environment:  
Temperature: 25 °C Humidity: 49 % RH Atmospheric Pressure: 1006 mbar  
Test mode a:TX mode\_Keep the EUT in transmitting with modulation mode.

#### 7.3.2 Test Setup Diagram



#### 7.3.3 Measurement Procedure and Data



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Nominal Operation Frequency: 13.56MHz

Test Conditions		Test Result (MHz)	Deviation (kHz)	Limit (kHz)	Result
Temp (°C)	Volt (V DC)				
T <sub>nom</sub> (-20)	V <sub>nom</sub> (1.5)	13.55995	-0.05	±0.01% (1.3560kHz)	Pass
T <sub>nom</sub> (-10)	V <sub>nom</sub> (1.5)	13.55999	-0.01		Pass
T <sub>nom</sub> (0)	V <sub>nom</sub> (1.5)	13.56002	0.02		Pass
T <sub>nom</sub> (10)	V <sub>nom</sub> (1.5)	13.56005	0.05		Pass
T <sub>nom</sub> (20)	V <sub>nom</sub> (1.5)	13.56007	0.07		Pass
T <sub>nom</sub> (30)	V <sub>nom</sub> (1.5)	13.56010	0.10		Pass
T <sub>nom</sub> (40)	V <sub>nom</sub> (1.5)	13.56013	0.13		Pass
T <sub>nom</sub> (55)	V <sub>nom</sub> (1.5)	13.56016	0.16		Pass
T <sub>nom</sub> (20)	V <sub>min</sub> (1.275)	13.56006	0.06		Pass
	V <sub>max</sub> (1.725)	13.56011	0.11		Pass

Note: Deviation (kHz) = (Test Result-13.56MHz)\*1000



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**7.4 Radiated Emissions(9kHz-30MHz)**

Test Requirement 47 CFR Part 15, Subpart C 15.225(d) & 15.209  
 Test Method: ANSI C63.10 (2013) Section 6.4&6.5  
 Limit:

Frequency(MHz)	Field strength (microvolts/meter)	Limit (dBuV/m)	Detector	Measurement Distance (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

NOTE:

(1) For test distance other than what is specified, but fulfilling the requirements of section 15.31(f) (2) the field strength is calculated by adding additionally an extrapolation factor of 40dB/decade (inverse linear distance for field strength measurements).

So the Distance Extrapolation Factor in dB is  $40 \cdot \log(D_{TEST} / D_{SPEC})$  where  $D_{TEST}$  = Test Distance and  $D_{SPEC}$  = Specified Distance.

Field strength limit (dBuV/m)@test distance= Field strength limit (dBuV/m)@specified distance +Distance Extrapolation Factor

(2) The lower limit shall apply at the transition frequencies.



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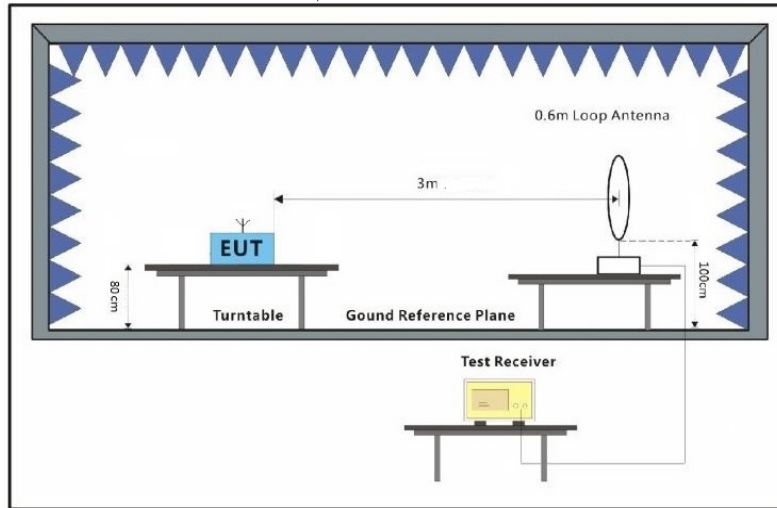
**7.4.1 E.U.T. Operation**

Operating Environment:

Temperature: 25 °C Humidity: 49 % RH Atmospheric Pressure: 1006 mbar

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

**7.4.2 Test Setup Diagram**



**7.4.3 Measurement Procedure and Data**

For testing performed with the loop antenna, the center of the loop was positioned 1 m above the ground and positioned with its plane vertical at the specified distance from the EUT. During testing the loop was rotated about its vertical axis for maximum response at each azimuth and also investigated with the loop positioned in the horizontal plane. Only the worst position of vertical was shown in the report.

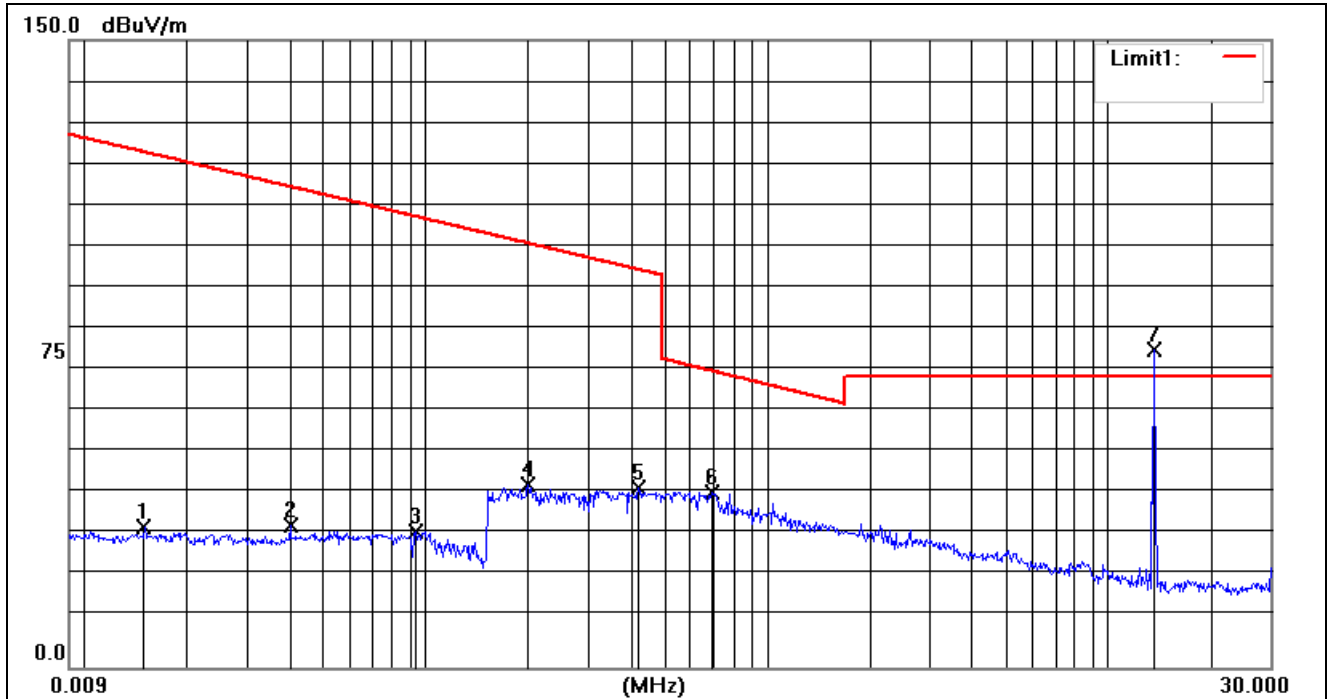


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Mode:a; Polarization:Horizontal



Item	Freq.	Read Level	Correct Factor	Result Level@3m	Result Level@SPEC	Limit Line@SPEC	Over Limit	Detector
(Mark)	(MHz)	(dBμV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0150	17.81	15.94	33.75	-46.25	43.20	-89.45	QP
2	0.0400	18.33	15.67	34.00	-46.00	34.93	-80.93	QP
3	0.0930	17.35	15.08	32.43	-47.57	27.81	-75.38	QP
4	0.1985	29.40	14.44	43.84	-36.16	21.42	-57.58	QP
5	0.4193	28.58	14.42	43.00	-37.00	15.11	-52.11	QP
6	0.6863	27.38	14.39	41.77	1.77	30.88	-29.11	QP
7	13.5600	63.12	13.00	76.12	36.12	84.00	-47.88	Peak



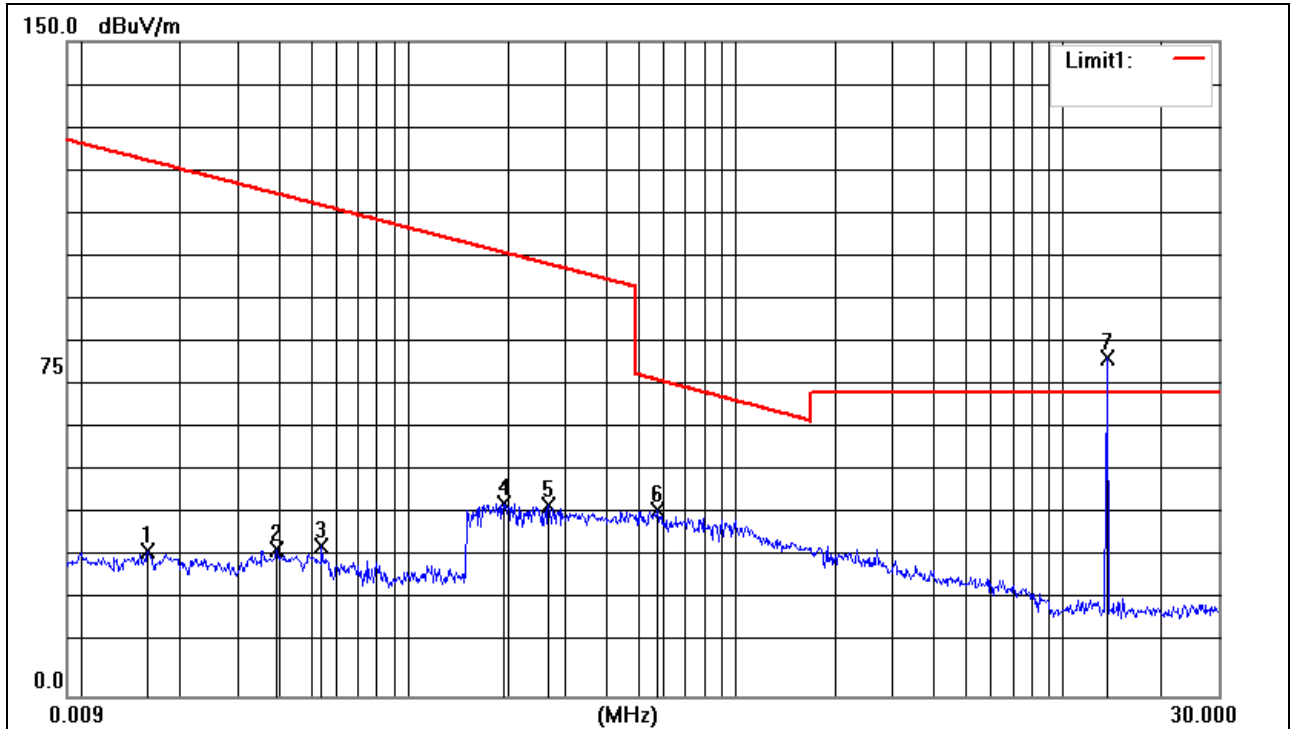
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Mode:a; Polarization:Vertical



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Correct Factor (dB/m)	Result Level@3m (dBuV/m)	Result Level@SPEC (dBuV/m)	Limit Line@SPEC (dBuV/m)	Over Limit (dB)	Detector
1	0.0160	17.15	15.93	33.08	-46.92	42.65	-89.57	QP
2	0.0393	17.80	15.67	33.47	-46.53	35.08	-81.61	QP
3	0.0540	18.84	15.51	34.35	-45.65	32.40	-78.05	QP
4	0.1945	29.64	14.45	44.09	-35.91	21.59	-57.50	QP
5	0.2656	29.34	14.44	43.78	-36.22	18.96	-55.18	QP
6	0.5731	28.07	14.40	42.47	2.47	32.44	-29.97	QP
7	13.5600	64.61	13.00	77.61	37.61	84.00	-46.39	Peak



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**7.5 Radiated Emissions(30MHz-1GHz)**

Test Requirement 47 CFR Part 15, Subpart C 15.225(d) & 15.209  
 Test Method: ANSI C63.10 (2013) Section 6.4&6.5  
 Limit:

Frequency	Field strength (microvolt/meter)	Limit (dBuV/m)	Remark	Measurement distance (m)
30MHz-88MHz	100	40.0	Quasi-peak	3
88MHz-216MHz	150	43.5	Quasi-peak	3
216MHz-960MHz	200	46.0	Quasi-peak	3
960MHz-1GHz	500	54.0	Quasi-peak	3



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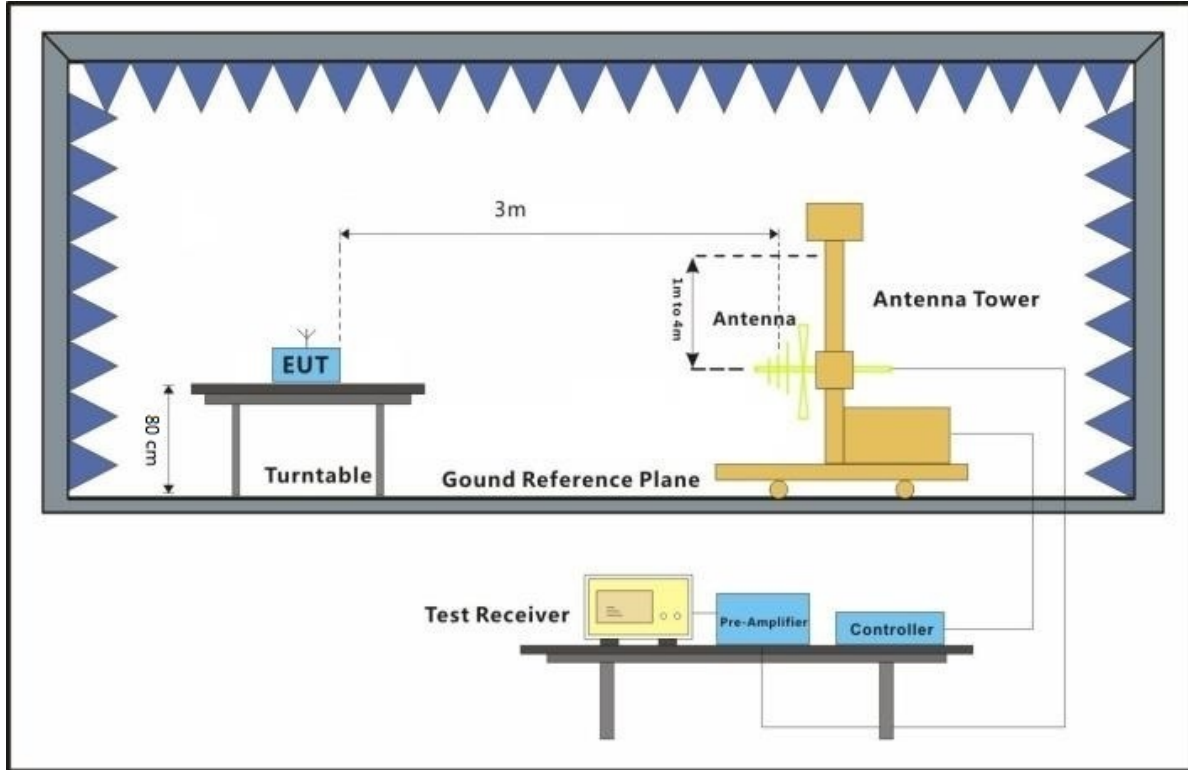
**7.5.1 E.U.T. Operation**

Operating Environment:

Temperature: 25 °C Humidity: 49 % RH Atmospheric Pressure: 1006 mbar

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

**7.5.2 Test Setup Diagram**



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### 7.5.3 Measurement Procedure and Data

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground for below 1GHz at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. 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.
- d. 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.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. 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.
- g. The radiation measurements are performed in X, Y, Z axis positioning. And found the X axis positioning which it is worse case, only the test worst case mode is recorded in the report.

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



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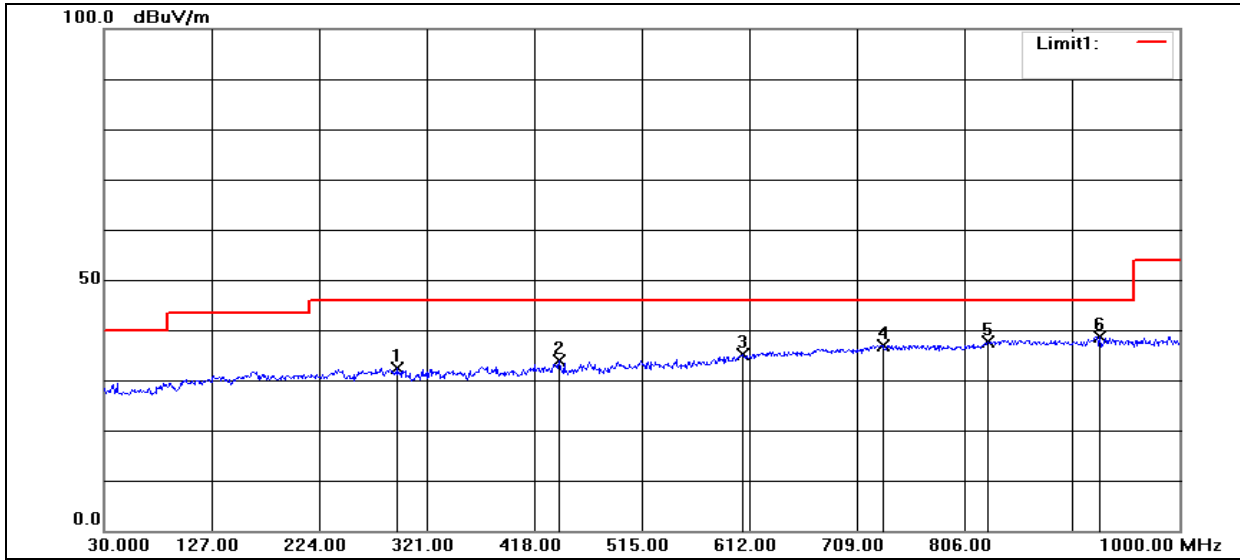
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Mode:a; Polarization:Horizontal



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	294.8100	11.99	20.49	32.48	46.00	-13.52	QP
2	440.3100	9.77	24.17	33.94	46.00	-12.06	QP
3	606.1800	8.63	26.58	35.21	46.00	-10.79	QP
4	732.2800	9.46	27.49	36.95	46.00	-9.05	QP
5	827.3400	9.78	27.97	37.75	46.00	-8.25	QP
6	928.2200	9.58	29.03	38.61	46.00	-7.39	QP



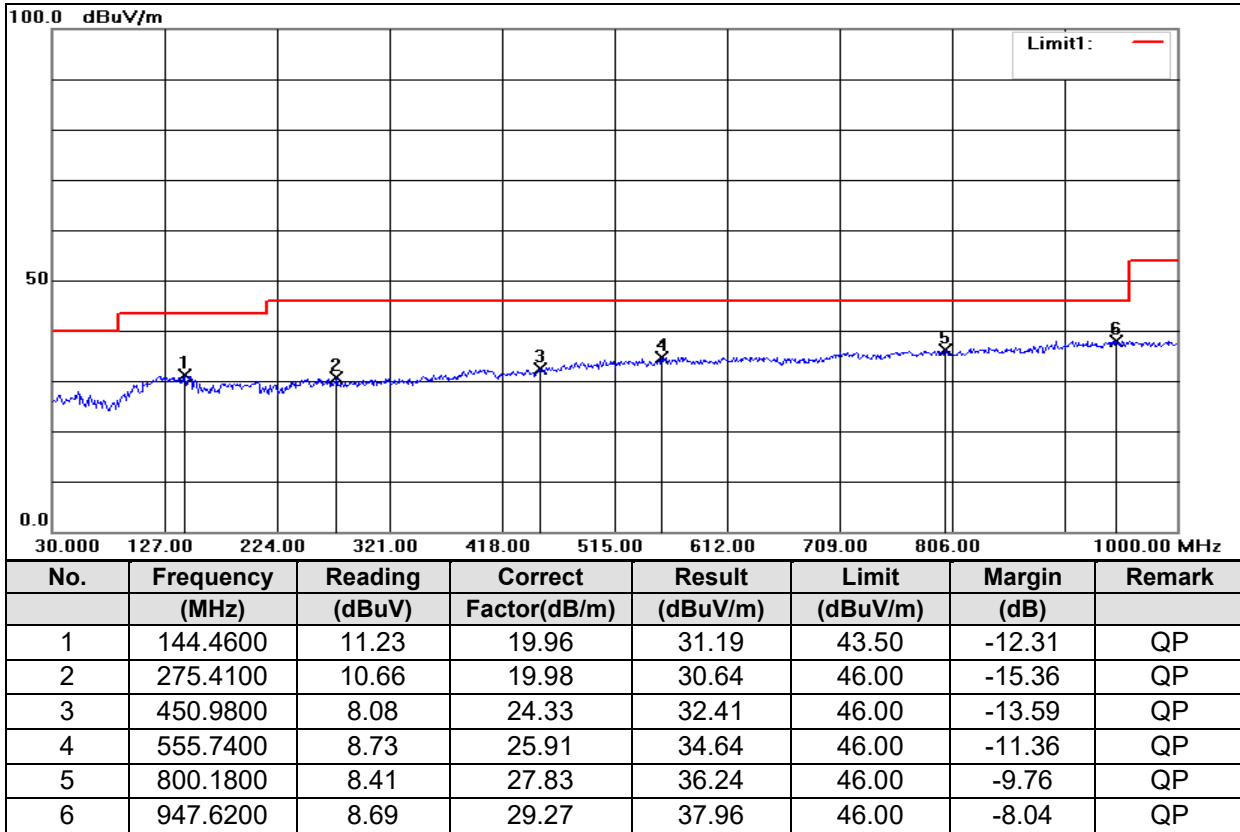
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Mode:a; Polarization:Vertical



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## 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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