TEST REPORT

Report No.:	BCTC2506248140-1E
Applicant:	SHENZHEN ALIBES NETWORK TECHNOLOGY CO. LTD.
Product Name:	Magnetic Wireless Watch Charger Adapter
Test Model:	ALBS-WA88
Tested Date:	2025-06-11 to 2025-06-18
Issued Date:	2025-06-18

Shenzhen BCTC Testing Co., Ltd.

FCC ID: 2A8EP-ALBSWA88

Product Name:	Magnetic Wireless Watch Charger Adapter
Trademark:	Elebase
Model/Type reference:	ALBS-WA88 ZHX-WA18A, ZHX-WA18S, ALBS-WASU, ALBS-WA99, ZHX-WA18C
Prepared For:	SHENZHEN ALIBES NETWORK TECHNOLOGY CO. LTD.
Address:	Room 2508, Chuanghui Building, Wuhe Community, Bantian Street, Longgang District, Shenzhen Guangdong, 518129, China
Manufacturer:	SHENZHEN ALIBES NETWORK TECHNOLOGY CO. LTD.
Address:	Room 2508, Chuanghui Building, Wuhe Community, Bantian Street, Longgang District, Shenzhen Guangdong, 518129, China
Prepared By:	Shenzhen BCTC Testing Co., Ltd.
Address:	1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Sample Received Date:	2025-06-11
Sample tested Date:	2025-06-11 to 2025-06-18
Issue Date:	2025-06-18
Report No.:	BCTC2506248140-1E
Test Standards:	FCC Part 15C ANSI C63.10:2013
Test Results:	PASS

Tested by:

Shanshan. Zhang / Project Handler

Approved by:

Zero Zhou/Reviewer

The test report is effective only with both signature and specialized stamp.This result(s) shown in this report refer only to the sample(s) tested. Without written approval of Shenzhen BCTC Testing Co., Ltd, this report can't be reproduced except in full.The tested sample(s) and the sample information are provided by the client.

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(Note: N/A Means Not Applicable)

1. Version

Report No.	Issue Date	Description	Approved
BCTC2506248140-1E	2025-06-18	Original	Valid

2. Test Summary

The Product has been tested according to the following specifications:

No.	Test Parameter	Clause No	Results
1	Conducted Emission	15.207	PASS
2	Radiated Emission	15.209	PASS
3	20dB Bandwidth	15.215	PASS
4	Antenna Requirement	15.203	PASS

3. Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the Product as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

No.	Item	Uncertainty
1	3m chamber Radiated spurious emission(9kHz-30MHz)	U=3.7dB
2	3m chamber Radiated spurious emission(30MHz-1GHz)	U=4.3dB
3	3m chamber Radiated spurious emission(1GHz-18GHz)	U=4.5dB
4	3m chamber Radiated spurious emission(18GHz-40GHz)	U=3.34dB
5	Conducted Emission(150kHz-30MHz)	U=3.20dB
6	Conducted Adjacent channel power	U=1.38dB
7	Conducted output power uncertainty Above 1G	U=1.576dB
8	Conducted output power uncertainty below 1G	U=1.28dB
9	humidity uncertainty	U=5.3%
10	Temperature uncertainty	U=0.59℃

4. Product Information And Test Setup

4.1 Product Information

Model/Type Reference:	ALBS-WA88 ZHX-WA18A, ZHX-WA18S, ALBS-WASU, ALBS-WA99, ZHX-WA18C
Model Differences:	All the models are the same circuit and RF module, except model names and appearance color.
Hardware Version:	N/A
Software Version:	N/A
Operation Frequency:	300-350kHz, 1.778MHz
Modulation:	ASK
Antenna installation:	loop coil antenna
Rating:	Input: DC 5V/1A Output: 5W Max

4.2 Support Equipment

No.	Device Type	Brand	Model	Series No.	Note
E-1	Magnetic Wireless Watch Charger Adapter	Elebase	ALBS-WA88	---	EUT
E-2	Adapter	UGREEN	CD289	---	Auxiliary
E-3	Load	N/A	N/A	---	Auxiliary

Notes:

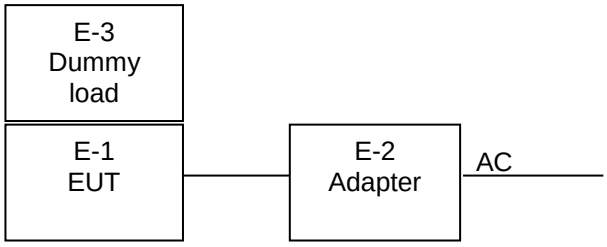
1. All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.
2. Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.

4.3 Test Setup Configuration

See test photographs attached in *EUT TEST SETUP PHOTOGRAPHS* for the actual connections between Product and support equipment.

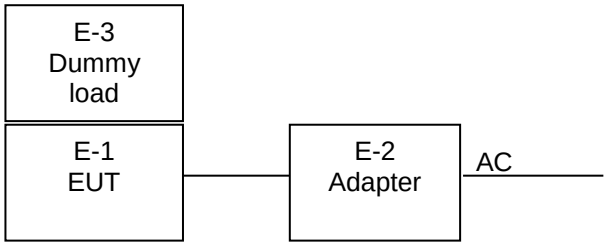
Conducted Emission:

Test Mode 1, 2, 3, 4



Radiated Spurious Emission:

Test Mode 1, 2, 3, 4



4.4 Test Mode

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Test Mode 1	USB-C input+Full Load(5W, 1.778MHz)
Test Mode 2	Lightning input+ Full Load(5W, 1.778MHz)
Test Mode 3	USB-C input+Half Load(2.5W, 300-350kHz)
Test Mode 4	Lightning input+ Full Load(2.5W, 300-350kHz)

Note:
All test mode were tested and passed, only Conducted Emissions, Radiated Emissions shows (*) is the worst case mode which were recorded in this report.

5. Test Facility And Test Instrument Used

5.1 Test Facility

All measurement facilities used to collect the measurement data are located at Shenzhen BCTC Testing Co., Ltd. Address: 1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China. The site and apparatus are constructed in conformance with the requirements of ANSI C63.4 and CISPR 16-1-1 other equivalent standards.
FCC Test Firm Registration Number: 712850
A2LA certificate registration number is: CN1212
ISED Registered No.: 23583
ISED CAB identifier: CN0017

5.2 Test Instrument Used

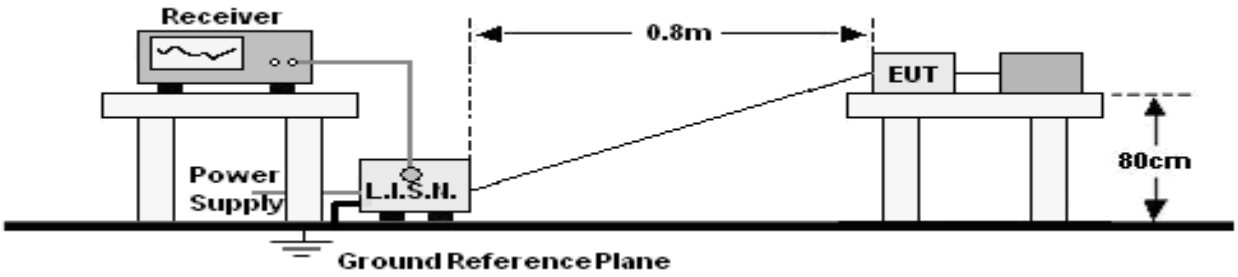
Conducted Emissions Test					
Equipment	**Manufacturer**	**Model#**	**Serial#**	**Last Cal.**	**Next Cal.**
Receiver	R&S	ESR	102075	May 08 2025	May 07, 2026
LISN	R&S	ENV216	101375	May 14, 2025	May 13, 2026
Software	Frad	EZ-EMC	EMC-CON 3A1	\	\
Pulse limiter	Schwarzbeck	VTSD 9561-F	01323	May 14, 2025	May 13, 2026

RF Conducted Test					
Equipment	**Manufacturer**	**Model#**	**Serial#**	**Last Cal.**	**Next Cal.**
Power meter	Keysight	E4419	\	May 14, 2025	May 13, 2026
Power Sensor (AV)	Keysight	E9300A	\	May 14, 2025	May 13, 2026
Signal Analyzer20kHz-26.5GHz	Keysight	N9020A	MY49100060	May 14, 2025	May 13, 2026
Spectrum Analyzer9kHz-40GHz	R&S	FSP40	100363	May 14, 2025	May 13, 2026

Radiated Emissions Test (966 Chamber02)					
Equipment	**Manufacturer**	**Model#**	**Serial#**	**Last Cal.**	**Next Cal.**
966 chamber	SKET	966 Room	966	Oct. 31. 2024	Oct. 30. 2027
Receiver	R&S	ESR	102075	May 08, 2025	May 07, 2026
Receiver	R&S	ESRI7	100010	Oct. 31. 2024	Oct. 30. 2025
Amplifier	SKET	LNPA-30M01G-30	SK2021082004	Oct. 31. 2024	Oct. 30. 2025
TRILOG Broadband Antenna	Schwarzbeck	VULB9168	1323	May 24, 2025	May 23, 2026
Loop Antenna(9KHz-30MHz)	Schwarzbeck	FMZB1519B	00014	May 24, 2025	May 23, 2026
Amplifier	SKET	LAPA_01G18G-45dB	SK2021040901	May 14, 2025	May 13, 2026
Horn Antenna	Schwarzbeck	BBHA9120D	1541	May 24, 2025	May 23, 2026
Amplifier(18GHz-40GHz)	MITEQ	TTA1840-35-HG	2034381	May 14, 2025	May 13, 2026
Horn Antenn(18GHz-40GHz)	Schwarzbeck	BBHA9170	00822	May 24, 2025	May 23, 2026
Spectrum Analyzer9kHz-40GHz	R&S	FSP40	100363	May 14, 2025	May 13, 2026
Software	Frad	EZ-EMC	FA-03A2 RE	\	\

6. Conducted Emissions

6.1 Block Diagram Of Test Setup



6.2 Limit

FREQUENCY (MHz)	Limit (dBuV)	
	Quas-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00
Notes: 1. *Decreasing linearly with logarithm of frequency. 2. The lower limit shall apply at the transition frequencies.		

6.3 Test Procedure

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

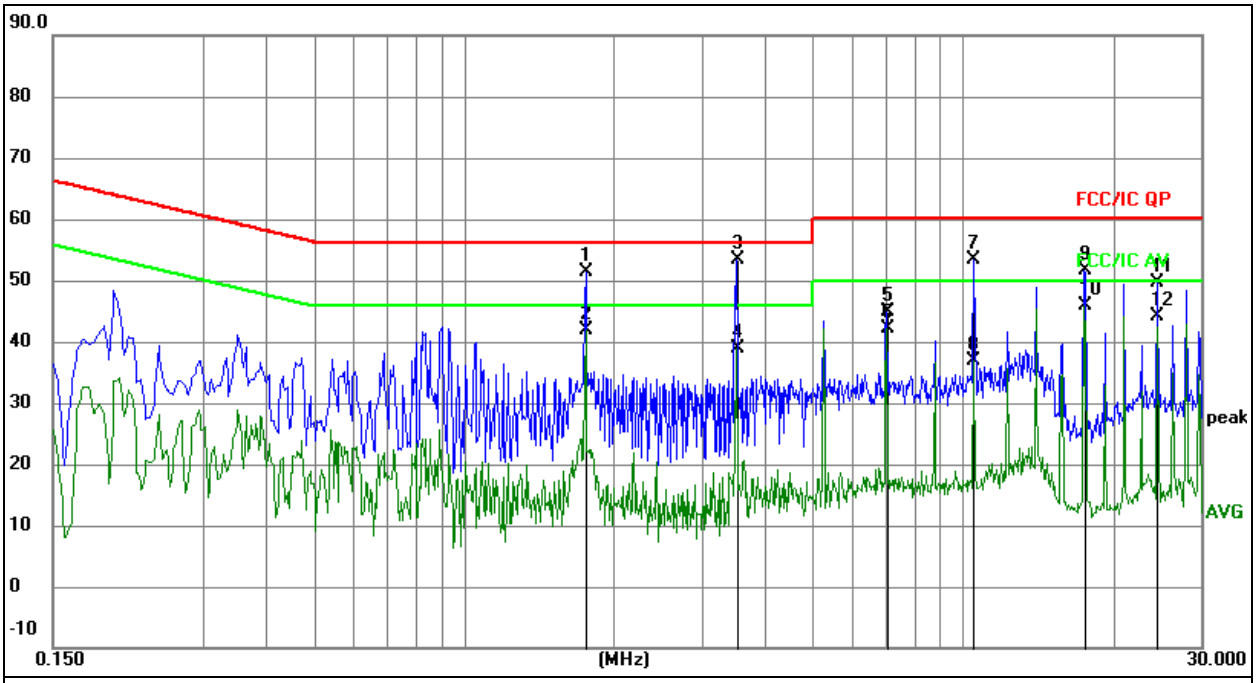
a. The Product was placed on a nonconductive table 0.8 m above the horizontal ground reference plane, and 0.4 m from the vertical ground reference plane, and connected to the main through Line Impedance Stability Network (L.I.S.N).
b. The RBW of the receiver was set at 9 kHz in 150 kHz ~ 30MHz with Peak and AVG detector in Max Hold mode. Run the receiver's pre-scan to record the maximum disturbance generated from Product in all power lines in the full band.
c. For each frequency whose maximum record was higher or close to limit, measure its QP and AVG values and record.

6.4 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.

6.5 Test Result

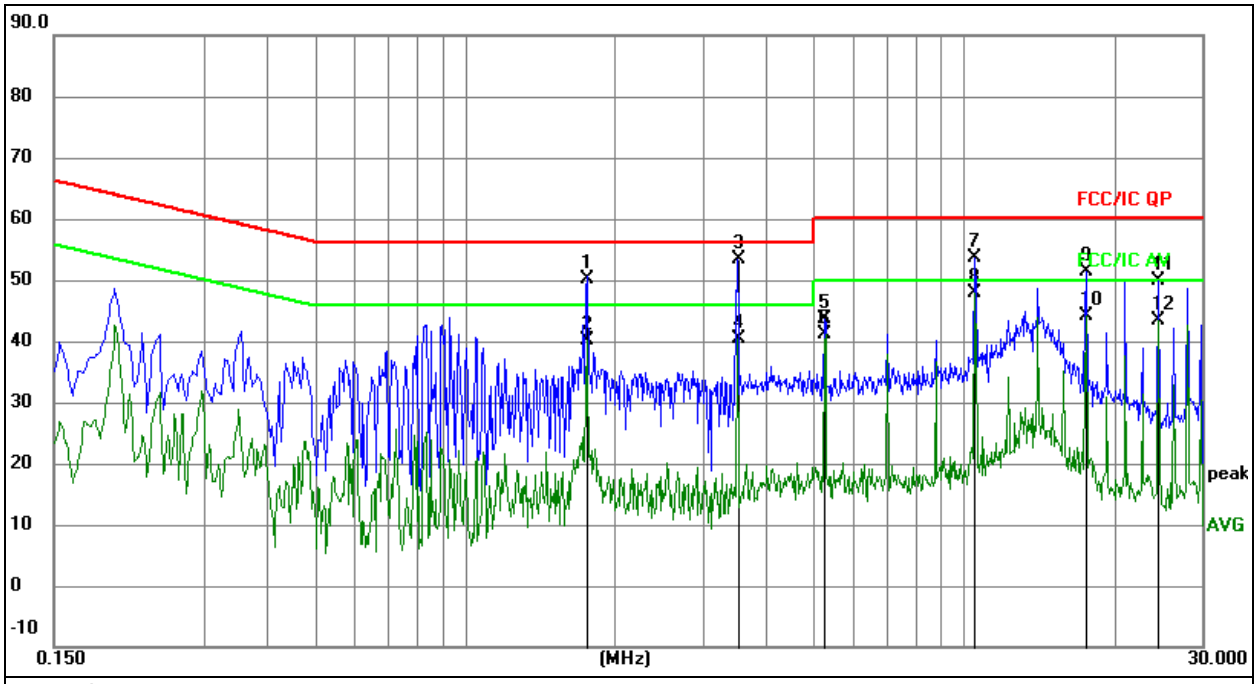
Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101kPa	Phase :	L
Test Voltage :	AC 120V/60Hz	Test Mode:	Mode 1 (the worst mode)



Remark:
1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.
3. Measurement=Reading Level+ Correct Factor
4. Over=Measurement-Limit

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz		dB	dBuV	dBuV	dB	Detector
1		1.7528	31.25	20.10	51.35	56.00	-4.65	QP
2		1.7528	21.75	20.10	41.85	46.00	-4.15	AVG
3	*	3.5092	33.29	20.13	53.42	56.00	-2.58	QP
4		3.5092	18.86	20.13	38.99	46.00	-7.01	AVG
5		7.0249	24.62	20.16	44.78	60.00	-15.22	QP
6		7.0249	21.88	20.16	42.04	50.00	-7.96	AVG
7		10.5079	33.23	20.18	53.41	60.00	-6.59	QP
8		10.5079	16.76	20.18	36.94	50.00	-13.06	AVG
9		17.4750	31.42	20.32	51.74	60.00	-8.26	QP
10		17.4750	25.59	20.32	45.91	50.00	-4.09	AVG
11		24.5291	29.23	20.30	49.53	60.00	-10.47	QP
12		24.5291	23.83	20.30	44.13	50.00	-5.87	AVG

Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101kPa	Phase :	N
Test Voltage :	AC 120V/60Hz	Test Mode:	Mode 1 (the worst mode)



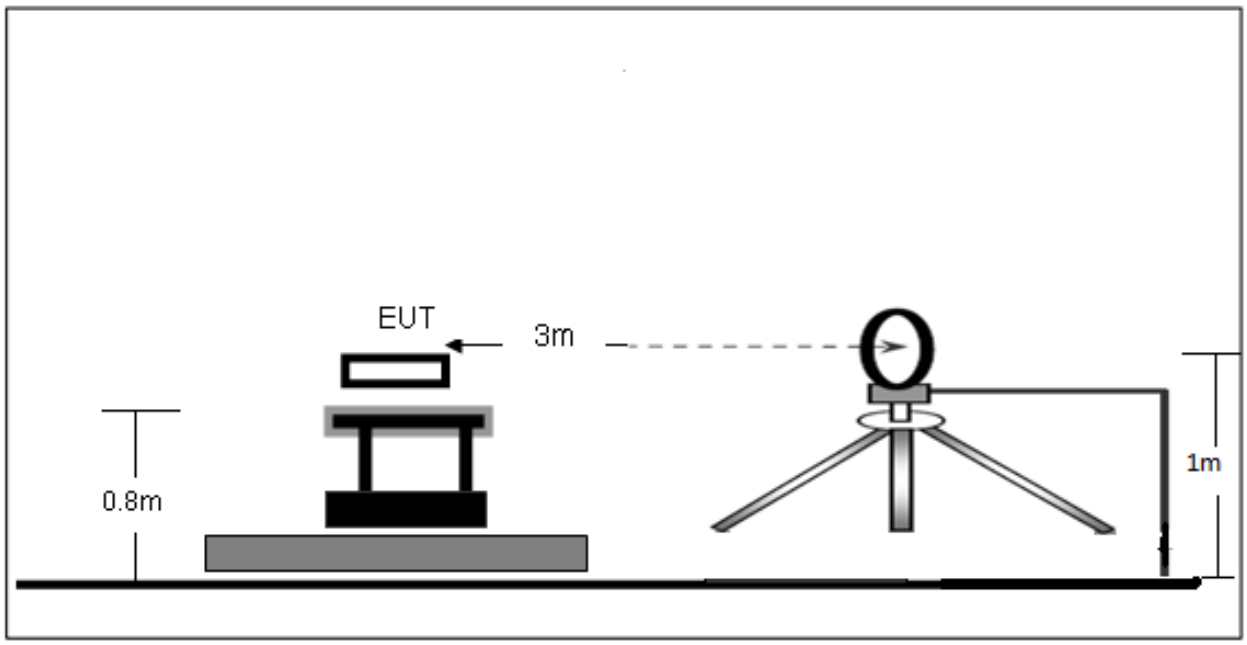
Remark:
1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.
3. Measurement=Reading Level+ Correct Factor
4. Over=Measurement-Limit

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz		dB	dBuV	dBuV	dB	Detector
1		1.7620	30.06	20.10	50.16	56.00	-5.84	QP
2		1.7620	19.98	20.10	40.08	46.00	-5.92	AVG
3		3.5092	33.22	20.13	53.35	56.00	-2.65	QP
4		3.5092	20.18	20.13	40.31	46.00	-5.69	AVG
5		5.2490	23.37	20.15	43.52	60.00	-16.48	QP
6		5.2490	21.01	20.15	41.16	50.00	-8.84	AVG
7		10.5079	33.51	20.18	53.69	60.00	-6.31	QP
8	*	10.5079	27.66	20.18	47.84	50.00	-2.16	AVG
9		17.5677	30.97	20.32	51.29	60.00	-8.71	QP
10		17.5677	23.78	20.32	44.10	50.00	-5.90	AVG
11		24.5291	29.53	20.30	49.83	60.00	-10.17	QP
12		24.5291	23.09	20.30	43.39	50.00	-6.61	AVG

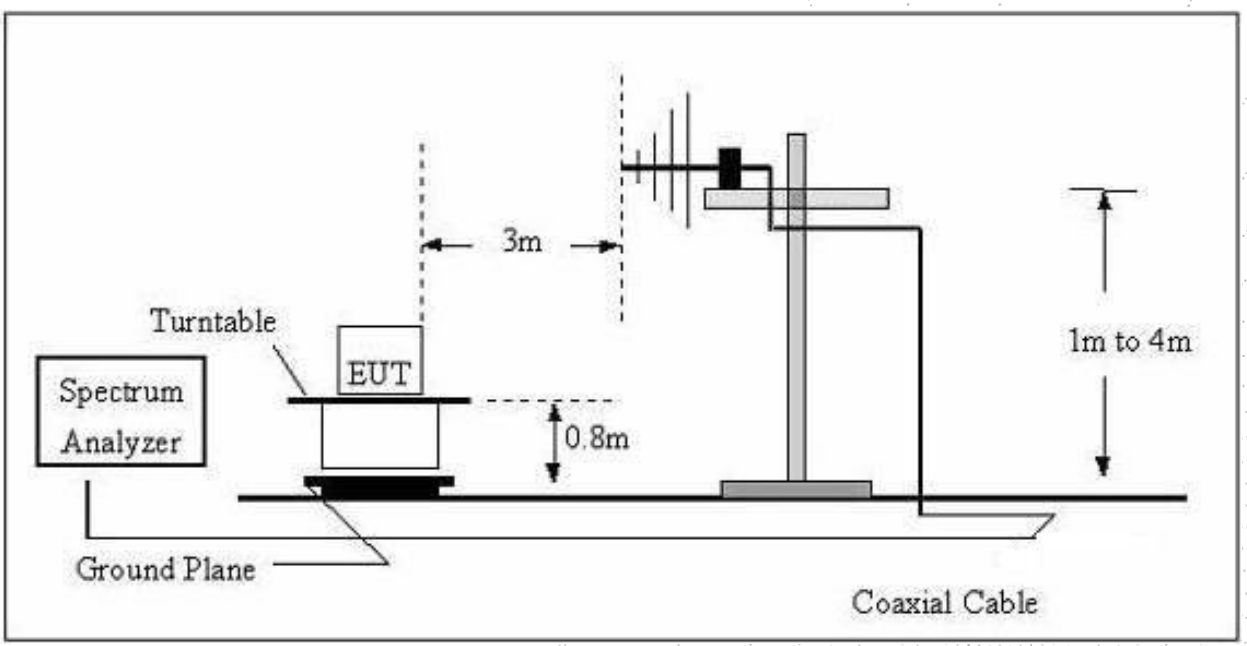
7. Radiated Emissions

7.1 Block Diagram Of Test Setup

（A）Radiated Emission Test-Up Frequency Below 30MHz



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



7.2 Limit

FCC §15.209; §15.205.

Test Standard	FCC Part15 C Section 15.209 and 15.205				
Test Limit	Frequency (MHz)	Field strength (microvolt/meter)	Limit (dBuV/m)	Remark	Measurement distance (m)
	0.009MHz~0.490MHz	2400/F(kHz)	-	-	300
	0.490MHz-1.705MHz	24000/F(kHz)	-	-	30
	1.705MHz-30MHz	30	-	-	30
	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~1000MHz	500	54.0	Quasi-peak	3
	Above 1000MHz	500	54.0	Average	3
		-	74.0	Peak	3

7.3 Test Procedure

Receiver Parameter	Setting
Attenuation	Auto
9kHz~150kHz	RBW 200Hz for QP
150kHz~30MHz	RBW 9kHz for QP
30MHz~1000MHz	RBW 120kHz for QP

Below 1GHz test procedure as below:

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground 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.

Above 1GHz test procedure as below:

g. Different between above is the test site, change from Semi- Anechoic Chamber to fully Anechoic Chamber and change form table 0.8 metre to 1.5 metre(Above 18GHz the distance is 1 meter and table is 1.5 metre).

h. Test the EUT in the lowest channel ,the middle channel ,the Highest channel.

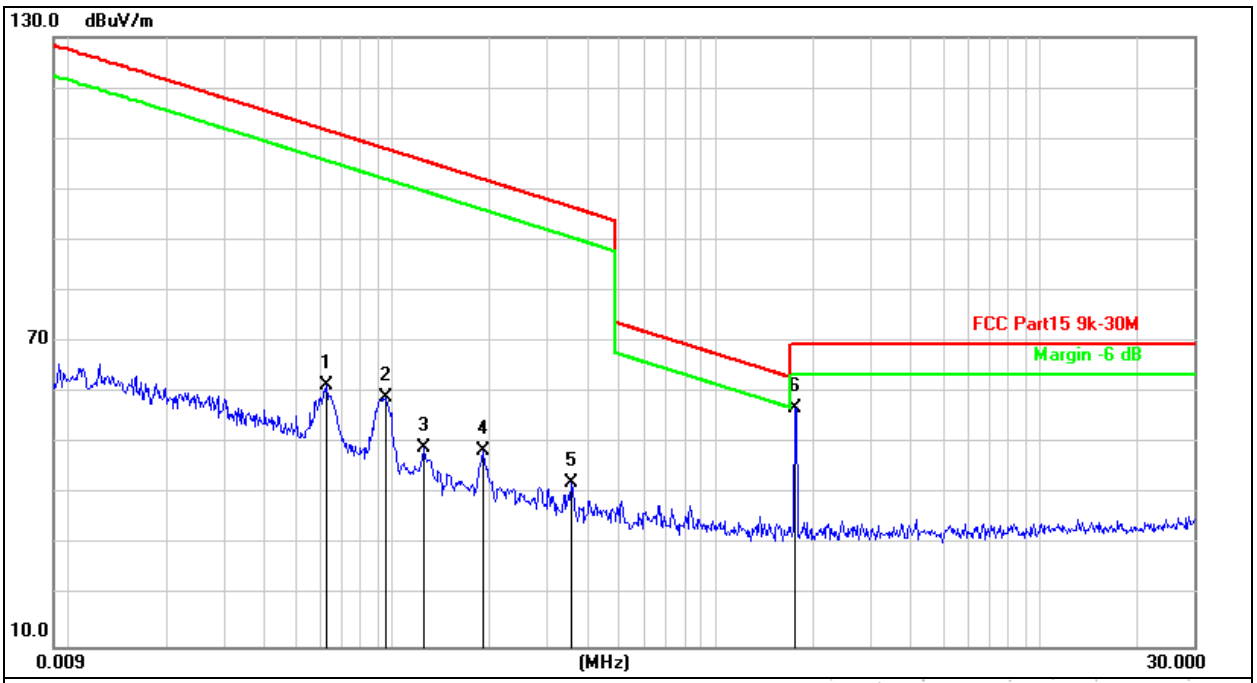
Note:

Both horizontal and vertical antenna polarities were tested and performed pretest to three orthogonal axis. The worst case emissions were reported.

7.4 Test Result

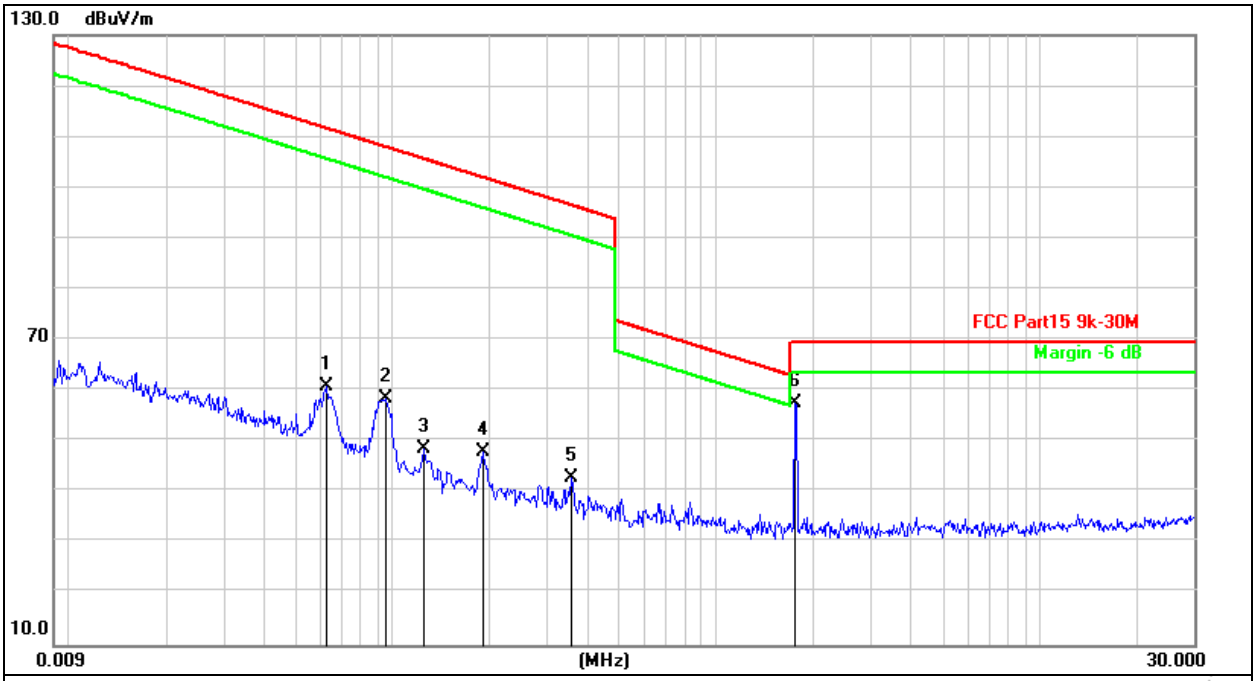
9kHz-30MHz

Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101 kPa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 1	Polarization:	Coaxial (the worst mode)



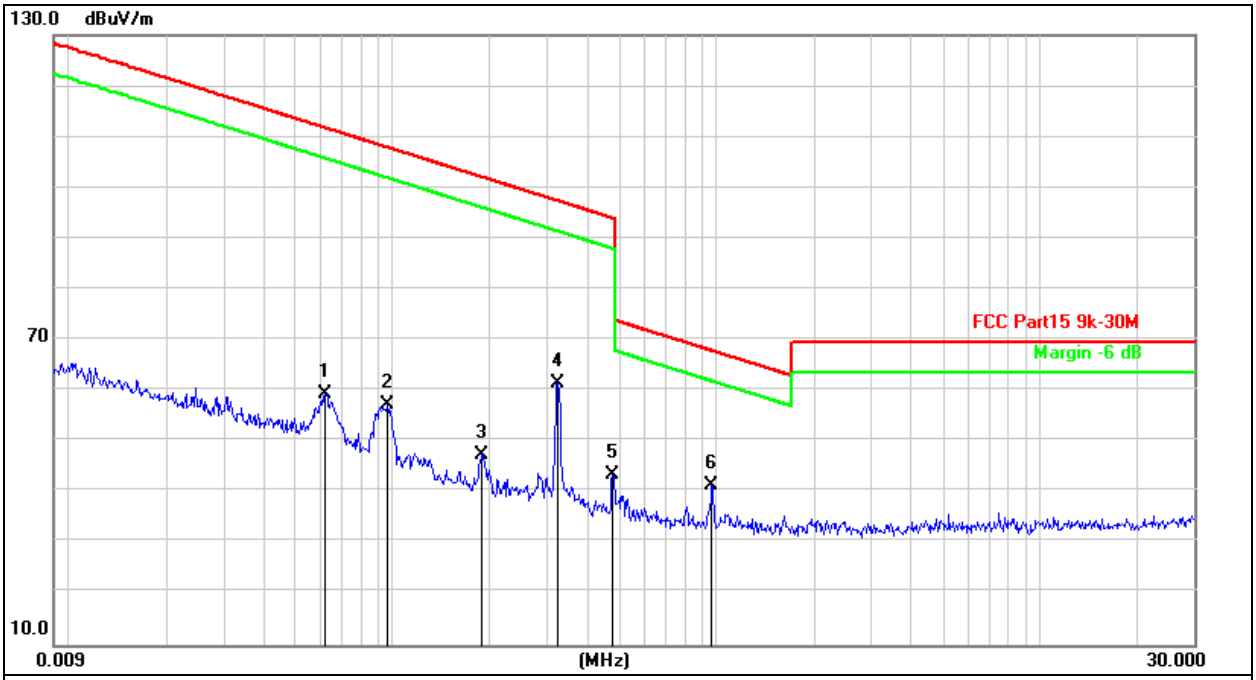
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		0.0625	69.04	-7.54	61.50	111.69	-50.19	peak
2		0.0954	66.50	-7.52	58.98	108.01	-49.03	peak
3		0.1257	56.67	-7.54	49.13	105.62	-56.49	peak
4		0.1900	56.20	-7.74	48.46	102.03	-53.57	peak
5		0.3578	49.93	-7.67	42.26	96.53	-54.27	peak
6	*	1.7543	64.37	-7.33	57.04	69.54	-12.50	peak

Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101 kPa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 1	Polarization:	Coplanar (the worst mode)



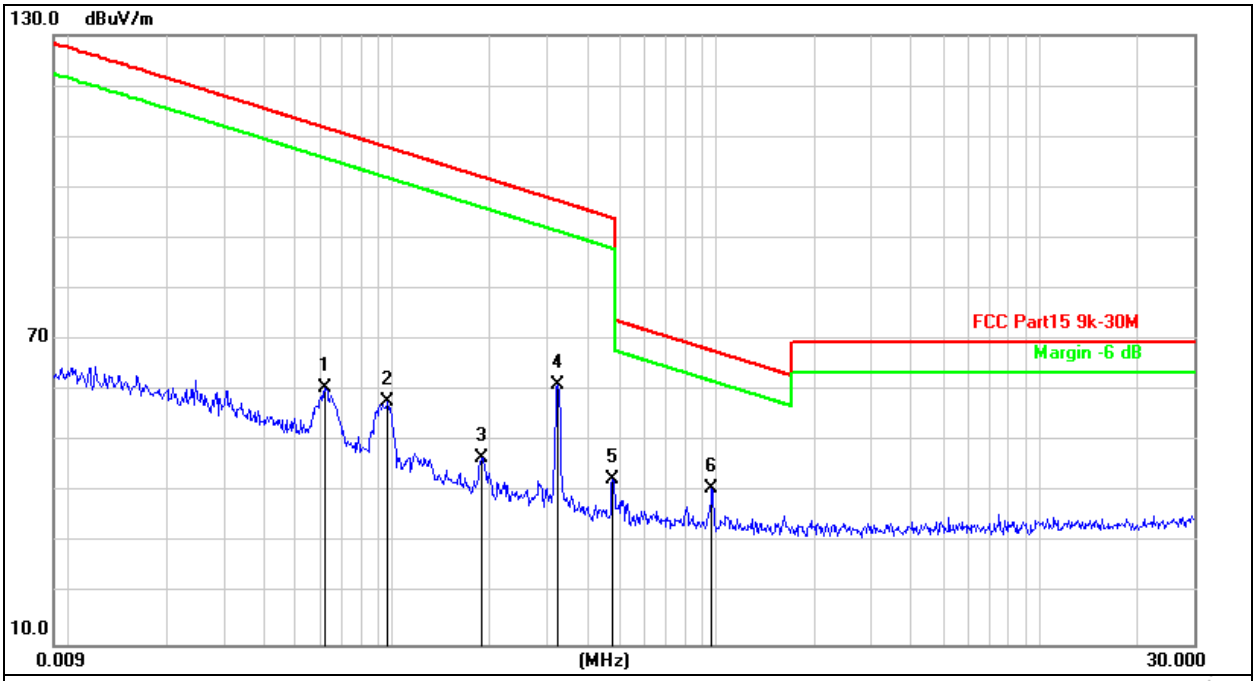
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		0.0625	68.54	-7.54	61.00	111.69	-50.69	peak
2		0.0952	66.00	-7.52	58.48	108.03	-49.55	peak
3		0.1257	56.17	-7.54	48.63	105.62	-56.99	peak
4		0.1900	55.70	-7.74	47.96	102.03	-54.07	peak
5		0.3578	50.43	-7.67	42.76	96.53	-53.77	peak
6	*	1.7541	64.87	-7.33	57.54	69.54	-12.00	peak

Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101 kPa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 3	Polarization:	Coaxial (the worst mode)



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		0.0618	66.95	-7.53	59.42	111.78	-52.36	peak
2		0.0969	64.91	-7.51	57.40	107.88	-50.48	peak
3		0.1884	55.10	-7.73	47.37	102.1	-54.73	peak
4		0.3245	69.20	-7.69	61.51	97.38	-35.87	peak
5		0.4791	51.17	-7.58	43.59	94.00	-50.41	peak
6	*	0.9704	48.67	-7.36	41.31	67.88	-26.57	peak

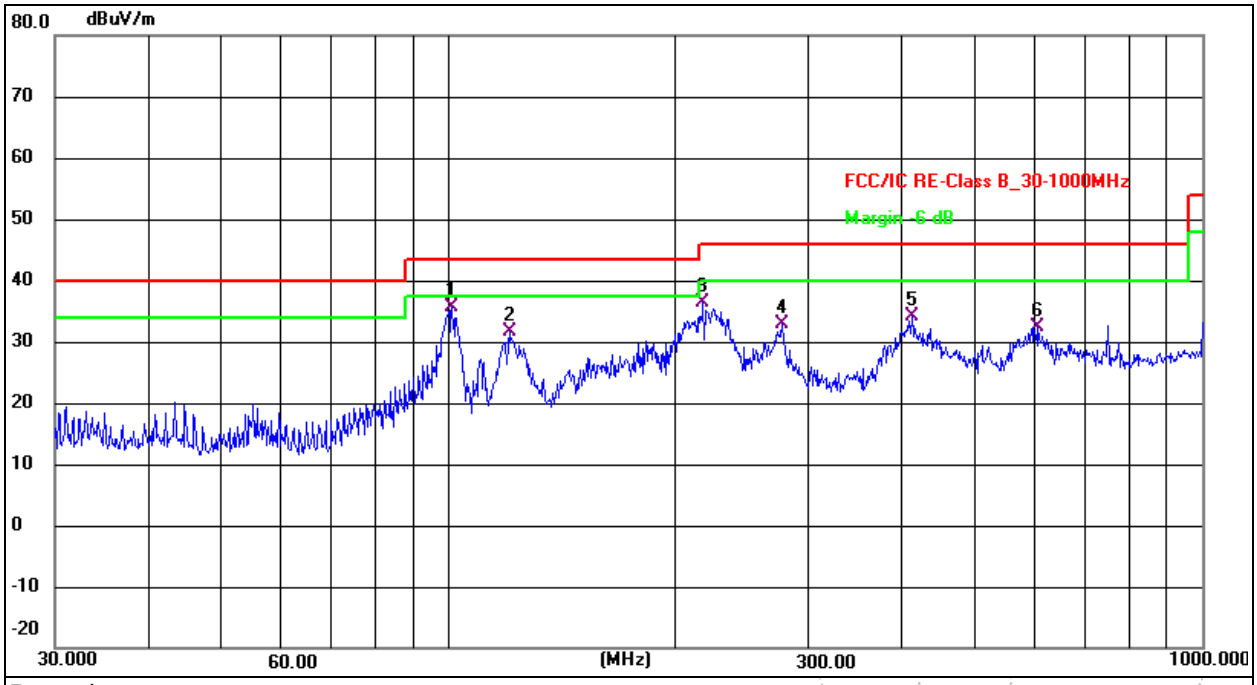
Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101 kPa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 3	Polarization:	Coplanar (the worst mode)



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector
1		0.0620	67.95	-7.53	60.42	111.76	-51.34	peak
2		0.0969	65.41	-7.51	57.90	107.88	-49.98	peak
3		0.1884	54.60	-7.73	46.87	102.1	-55.23	peak
4		0.3246	68.70	-7.69	61.01	97.38	-36.37	peak
5		0.4791	50.17	-7.58	42.59	94.00	-51.41	peak
6	*	0.9704	48.17	-7.36	40.81	67.88	-27.07	peak

Between 30MHz – 1GHz

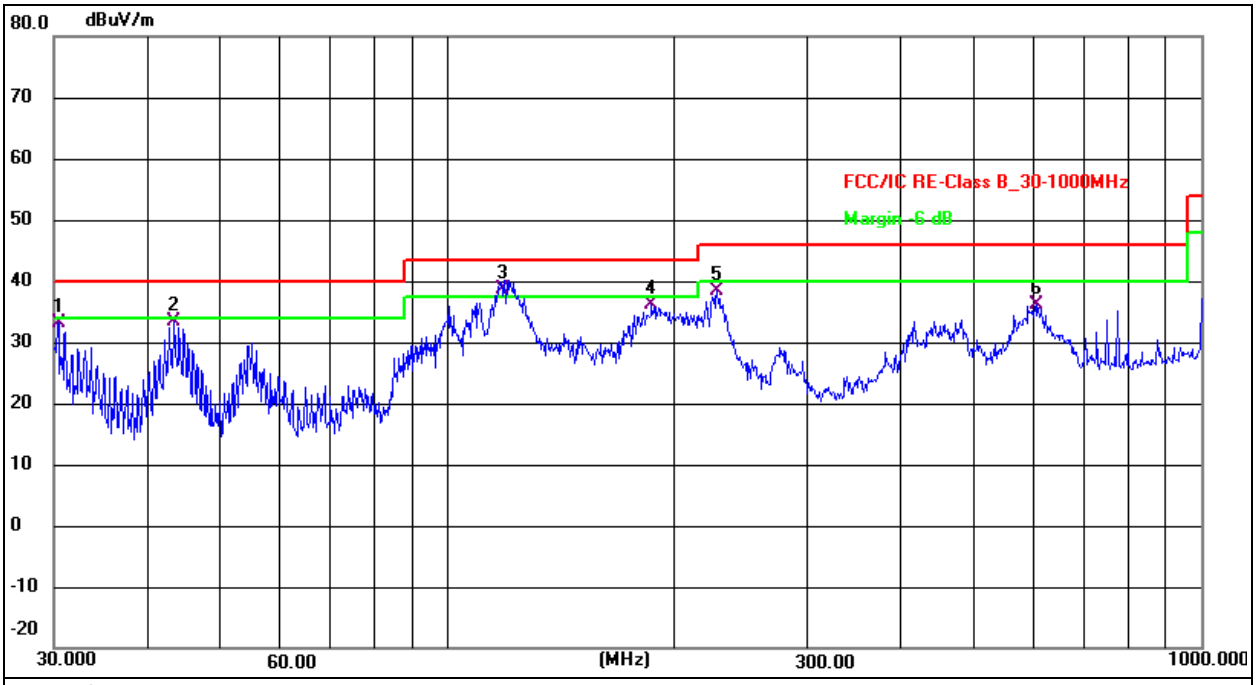
Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101 kPa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 1(the worst mode)	Polarization:	Horizontal



Remark:
1.Factor = Antenna Factor + Cable Loss – Pre-amplifier.
2. Measurement=Reading Level+ Correct Factor
3. Over=Measurement-Limit

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	100.9339	50.65	-15.12	35.53	43.50	-7.97	QP
2	120.2766	45.05	-13.46	31.59	43.50	-11.91	QP
3	217.5443	50.25	-13.90	36.35	46.00	-9.65	QP
4	277.0935	44.45	-11.52	32.93	46.00	-13.07	QP
5	411.8240	41.39	-7.32	34.07	46.00	-11.93	QP
6	605.6592	34.93	-2.48	32.45	46.00	-13.55	QP

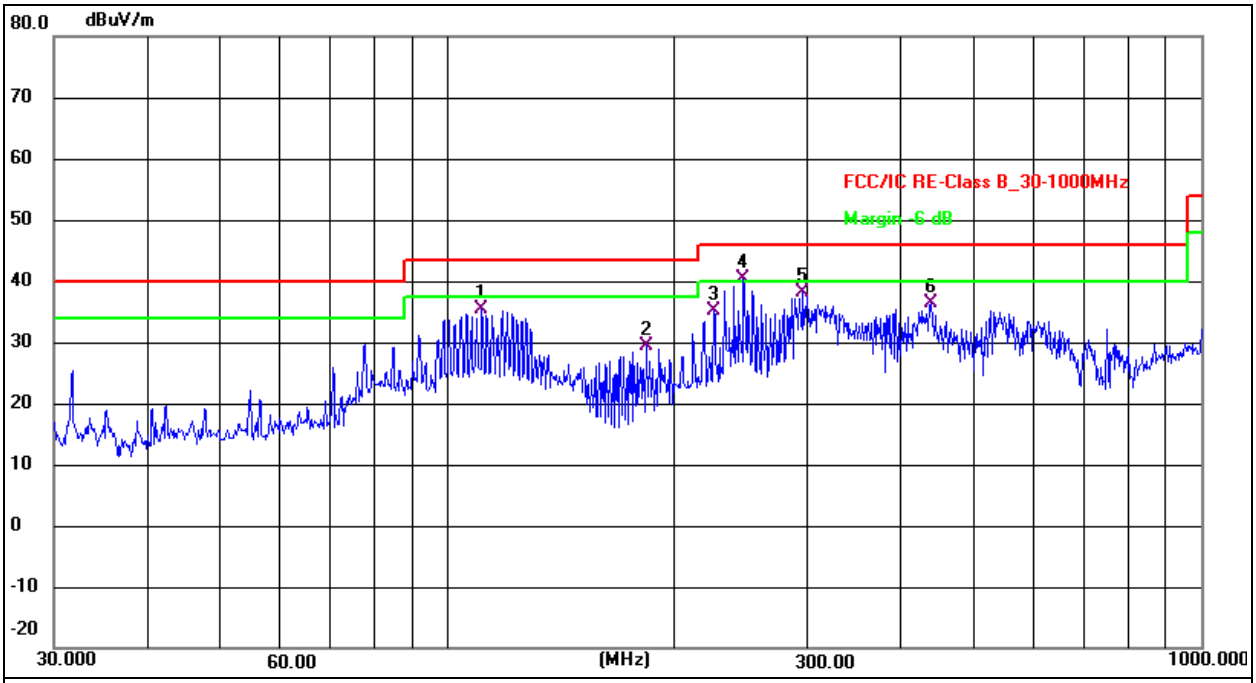
Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101 kpa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 1(the worst mode)	Polarization:	Vertical



Remark:
1.Factor = Antenna Factor + Cable Loss – Pre-amplifier.
2. Measurement=Reading Level+ Correct Factor
3. Over=Measurement-Limit

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	30.4238	45.42	-12.23	33.19	40.00	-6.81	QP
2	43.3534	46.65	-13.17	33.48	40.00	-6.52	QP
3 *	118.4914	52.34	-13.61	38.73	43.50	-4.77	QP
4	186.4409	49.64	-13.60	36.04	43.50	-7.46	QP
5	227.6906	51.76	-13.49	38.27	46.00	-7.73	QP
6	605.6592	38.61	-2.48	36.13	46.00	-9.87	QP

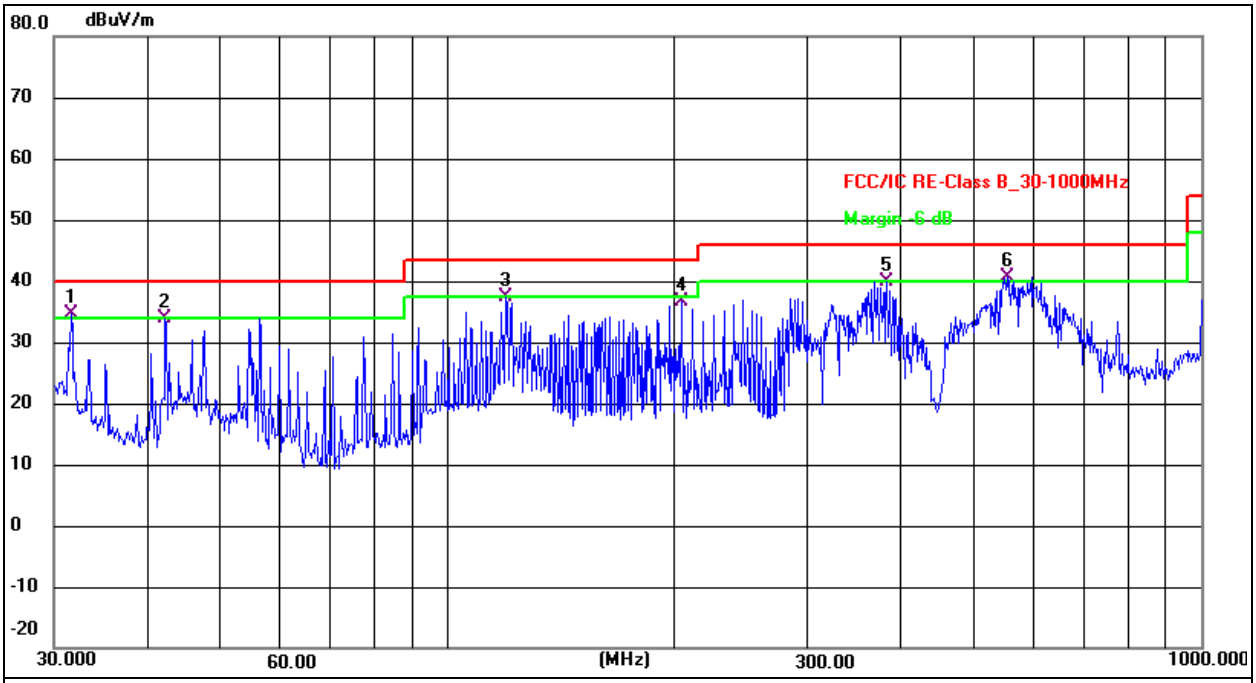
Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101 kPa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 3(the worst mode)	Polarization:	Horizontal



Remark:
1.Factor = Antenna Factor + Cable Loss – Pre-amplifier.
2. Measurement=Reading Level+ Correct Factor
3. Over=Measurement-Limit

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	110.9570	49.60	-14.26	35.34	43.50	-8.16	QP
2	183.2005	42.72	-13.36	29.36	43.50	-14.14	QP
3	225.3079	48.65	-13.59	35.06	46.00	-10.94	QP
4 *	246.8149	53.17	-12.73	40.44	46.00	-5.56	QP
5	296.1836	48.87	-10.75	38.12	46.00	-7.88	QP
6	437.1200	43.08	-6.71	36.37	46.00	-9.63	QP

Temperature:	26℃	Relative Humidity:	54%RH
Pressure:	101 kpa	Test Voltage:	AC 120V/60Hz
Test Mode:	Mode 3(the worst mode)	Polarization:	Vertical



Remark:
1.Factor = Antenna Factor + Cable Loss – Pre-amplifier.
2. Measurement=Reading Level+ Correct Factor
3. Over=Measurement-Limit

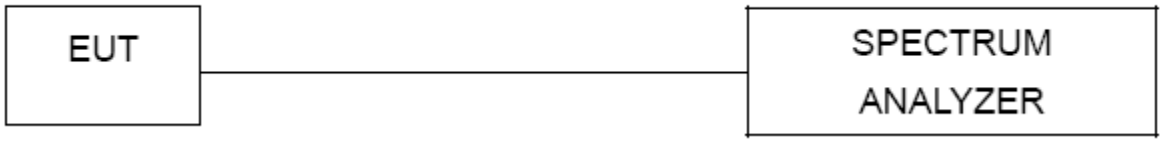
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 !	31.6201	46.98	-12.32	34.66	40.00	-5.34	QP
2	42.1541	46.97	-13.08	33.89	40.00	-6.11	QP
3	119.4360	50.87	-13.53	37.34	43.50	-6.16	QP
4	204.2377	51.05	-14.43	36.62	43.50	-6.88	QP
5	382.5878	48.09	-8.12	39.97	46.00	-6.03	QP
6 *	552.8832	44.54	-3.83	40.71	46.00	-5.29	QP

8. Bandwidth Test

8.1 Test Procedure

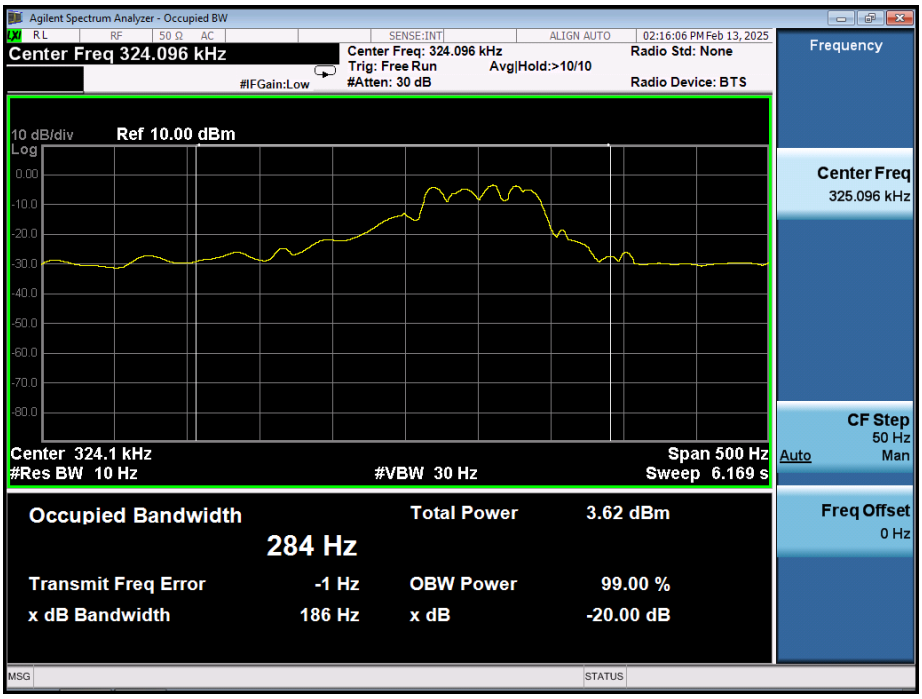
1. Set RBW = 1%~5% OBW.
2. Set the video bandwidth (VBW) ≥ 3 x RBW.
3. Detector = Peak.
4. Trace mode = max hold.
5. Sweep = auto couple.
6. Allow the trace to stabilize.
7. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 20 dB relative to the maximum level measured in the fundamental emission.

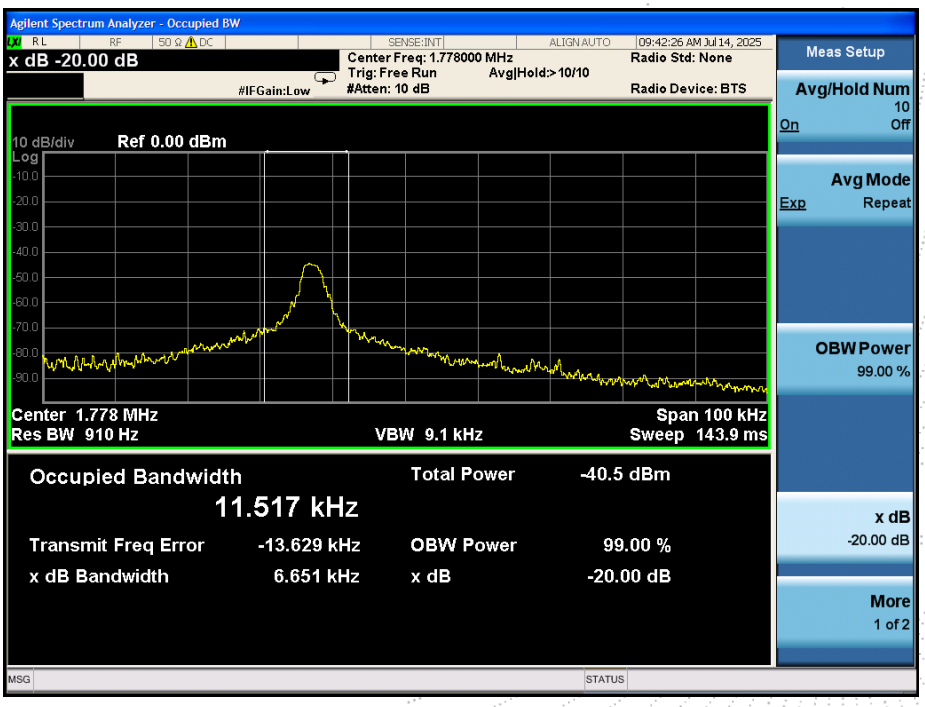
8.2 TEST SETUP



8.3 Test Result

Frequency (kHz)	20dB bandwidth (kHz)	Result
324.1	0.186	Pass
1778	6.651	Pass



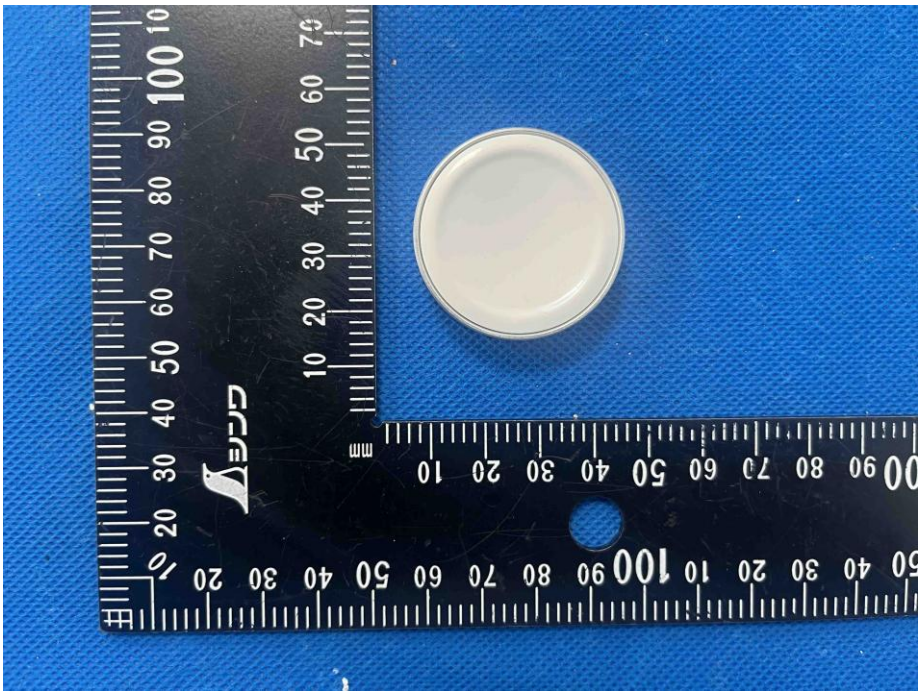


9. Antenna Requirements

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. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. 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.
The antenna used for this product is Inductive loop coil antenna.

10. EUT Photographs

EUT Photo



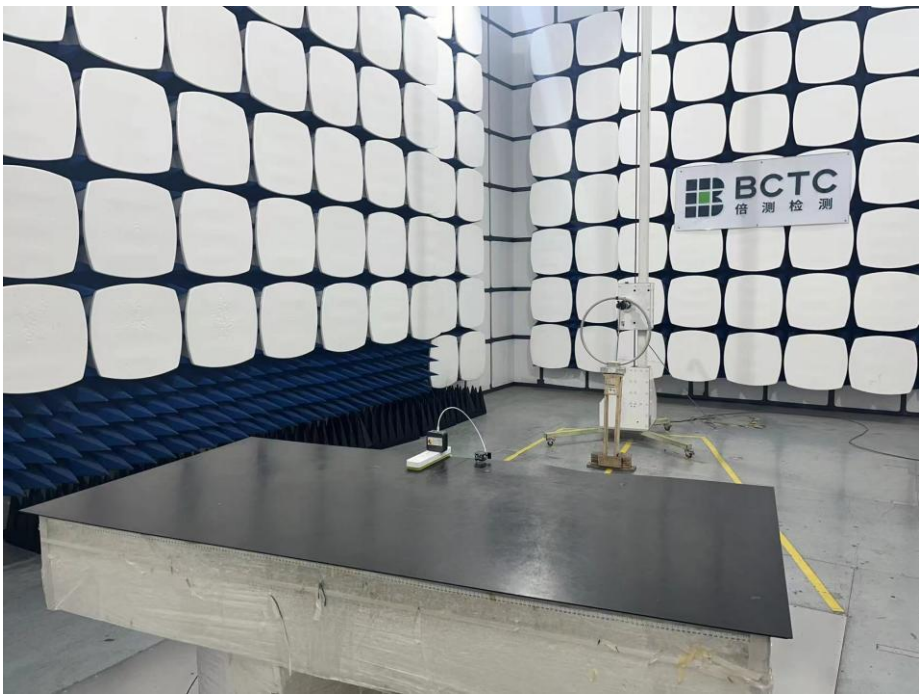
NOTE: Appendix-Photographs Of EUT Constructional Details
(ALBS-WA88_External & Internal Photos)

11. EUT Test Setup Photographs

Conducted emissions

Radiated Measurement Photos

9kHz-30MHz



30MHz-1GHz

STATEMENT

1. The equipment lists are traceable to the national reference standards.

2. The test report can not be partially copied unless prior written approval is issued from our lab.

3. The test report is invalid without the "special seal for inspection and testing".

4. The test report is invalid without the signature of the approver.

5. The test process and test result is only related to the Unit Under Test.

6. Sample information is provided by the client and the laboratory is not responsible for its authenticity.

7. The quality system of our laboratory is in accordance with ISO/IEC17025.

8. If there is any objection to this test report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

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Consultation E-mail: bctc@bctc-lab.com.cn

Complaint/Advice E-mail: advice@bctc-lab.com.cn

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