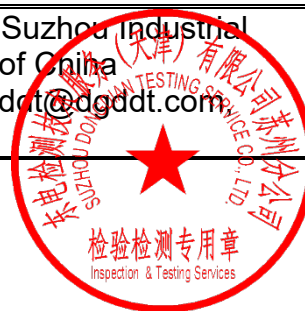




FCC EMC TEST REPORT

Applicant	:	BONX Inc.
Address	:	GRANBIZ TOKYO NIHOMBASHI 9F,2-10-5, Nihonbashi, Chuo-ku, Tokyo, 103-0027, Japan
Equipment under Test	:	BONX Stick
Model No.	:	BN2-MBK1
FCC ID	:	2AJZGBN2
Manufacturer	:	NTT sonority, Inc
Address	:	3-20-2, Nishishinjuku, Shinjuku-ku, Tokyo 163-1432, Japan
Trade Name	:	BONX
Report No.	:	DDT-B24101011-2E01
Issue Date	:	Oct. 23, 2024
Issued By	:	Suzhou Dongdian Testing Service Co., Ltd.
Address	:	Phase II, No.16 Runsheng Road, Suzhou Industrial Park, Suzhou, People's Republic of China Tel: +86-0512-62531270, E-mail: ddt@dgddt.com http://www.ddttest.com



REPORT

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Test Report Declare

Applicant	:	BONX Inc.
Address	:	GRANBIZ TOKYO NIHOMBASHI 9F,2-10-5, Nihonbashi, Chuo-ku, Tokyo, 103-0027, Japan
Equipment under Test	:	BONX Stick
Model No.	:	BN2-MBK1
Manufacturer	:	NTT sonority, Inc
Address	:	3-20-2, Nishishinjuku,Shinjuku-ku,Tokyo 163-1432, Japan
Trade Name	:	BONX

Test Standard Used:

47 CFR Part 15 Subpart B,IEEE/ANSI C63.4-2014,IEEE/ANSI C63.4a-2017

We Declare:

The equipment described above is tested and assessed by Suzhou Dongdian Testing Service Co., Ltd. and in the configuration assessed the equipment complied with the standards specified above. The tested and assessed results are contained in this test report and Suzhou Dongdian Testing Service Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these assessments.

After test and evaluation, our opinion is that the equipment provided for test compliance with the requirement of the above standards.

Report No.:	DDT-B24101011-2E01		
Date of Receipt:	Oct. 11, 2024	Date of Test:	Oct. 12, 2024~Oct. 15, 2024



Prepared By:

Bacon Dong

Bacon Dong/Engineer

Reviewed By:

Leon Wu

Leon Wu/Director

Approved By:

Chris Zhong

Chris Zhong/EMC Manager

Note: This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Suzhou Dongdian Testing Service Co., Ltd.

The results reported herein have been performed in accordance with the laboratory's terms of accreditation. This report shall not be reproduced except in full without the written approval of the Laboratory. The results in this report apply to the test sample(s) mentioned above at the time of the testing period only and are not to be used to indicate applicability to other similar products. This report does not imply that the product(s) has met the criteria for certification.

Revision History

Rev.	Revisions	Issue Date	Revised By
---	Initial issue	Oct. 23, 2024	

1 Summary of Test Results

Description of Test Item	Standard	Result
Conducted Emissions (AC mains power ports)	IEEE/ANSI C63.4-2014, IEEE/ANSI C63.4a-2017, 47 CFR Part 15 Subpart B	Pass
Radiated Emissions (30MHz to 1GHz)	IEEE/ANSI C63.4-2014, IEEE/ANSI C63.4a-2017, 47 CFR Part 15 Subpart B	Pass
Radiated Emissions (Above 1GHz)	IEEE/ANSI C63.4-2014, IEEE/ANSI C63.4a-2017, 47 CFR Part 15 Subpart B	Pass
Note: The measurement result for the sample received is <Pass> according to standard listed above when <Simple Acceptance decision rule > decision rule is applied.		

2 General Test Information

2.1 Description of EUT

EUT Name	:	BONX Stick
Model Number	:	BN2-MBK1
Model Differences	:	N/A
Serial Number	:	N/A
Test Model	:	BN2-MBK1
Sample No.	:	Y24101011-01
Power supply	:	DC 5V (Charge by AC/DC Adapter)
Test Power supply	:	AC 120V 60Hz
EUT Class	:	Class B
Maximum work frequency	:	>108MHz

2.2 Port of EUT

Port	Description
AC mains power ports	N/A
DC power port	USB Type C
Wired network port	N/A
Signal data/control port	N/A
Antenna port	N/A
Broadcast receiver tuner port	N/A
Audio output port	3.5mm headphone jack
Video output port	N/A
Other	N/A

2.3 Accessories of EUT

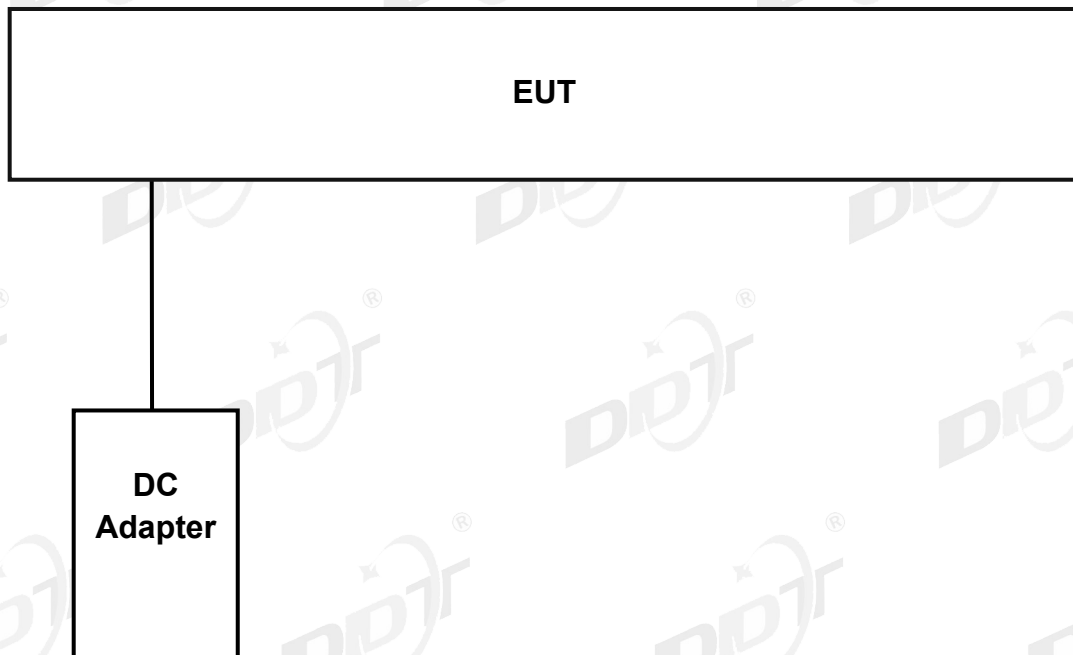
Accessories	Manufacturer	Model No.	Description	Remark
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A

2.4 Test peripherals

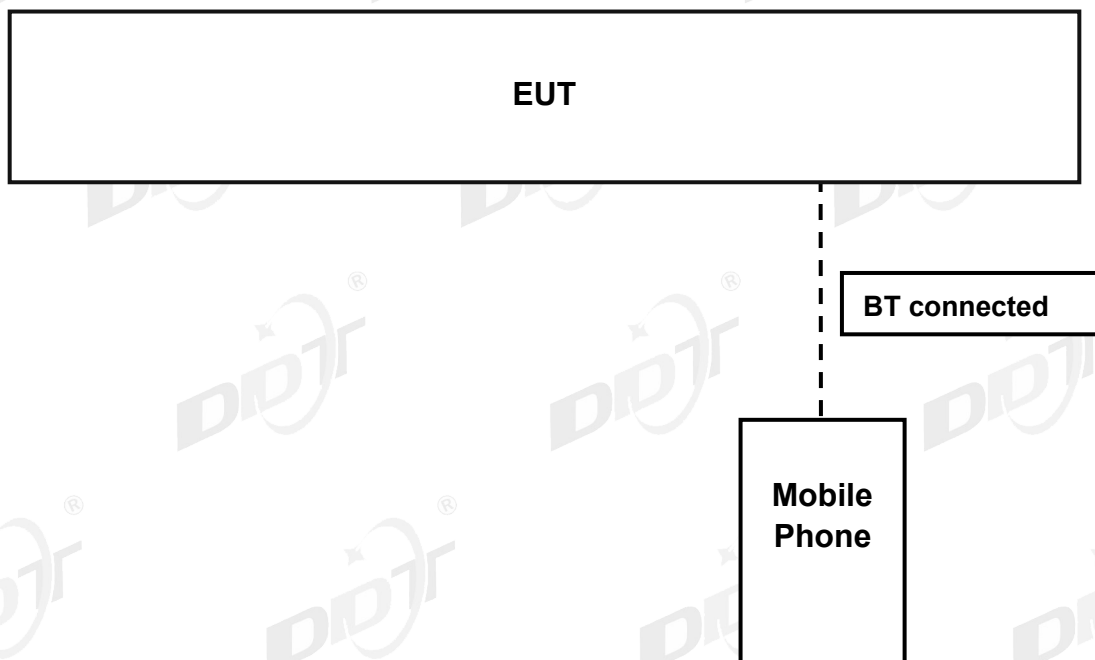
Device	Manufacturer	Model No.	Description	Remark
Mobile Phone	Xiaomi Inc.	Redmi Note 8 Pro	N/A	N/A
DC adapter	Selcon (Guigang) Co., Ltd.	MC-338- SA18D18950- 2061-3302	N/A	N/A

2.5 Block diagram EUT configuration for test

Mode1



Mode2



2.6 EUT operating mode(s)

Mode 1	Charged by DC adapter.
Mode 2	Work with Bluetooth connection.

2.7 Deviations of test standard

No Deviation.

2.8 Test laboratory

Lab Information	Company Name: Suzhou Dongdian Testing Service Co., Ltd. Address: Phase II, No.16 Runsheng Road, Suzhou Industrial Park, Suzhou, People's Republic of China Tel: +86-0512-62531270, E-mail: ddt@dgddt.com, http://www.ddttest.com
Accreditation Certificate	A2LA (Certificate No.: 7346.01) Suzhou Dongdian Testing Service Co., Ltd. has been assessed and proved to be in compliance with A2LA. FCC (FCC Designation No.: CN1397) Suzhou Dongdian Testing Service Co., Ltd. has been recognized to perform compliance testing on equipment subject to the Commission's Declaration of Conformity (DoC) and Certification rules. IC (IC Designation No.: 32952; CAB No.:CN0182) Suzhou Dongdian Testing Service Co., Ltd. has been recognized to perform compliance testing on equipment subject to the Commission's Declaration of Conformity (DoC) and Certification rules.
Note 1: All tests measurement facilities use to collect the measurement data are located at Phase II, No.16 Runsheng Road, Suzhou Industrial Park, Suzhou, People's Republic of China Note 2: For below 30MHz, lab had performed measurements at test anechoic chamber and comparing to measurements obtained on an open field site. These measurements below 30MHz had been correlated to measurements performed on an OFS. Note 3: The test anechoic chamber in Suzhou Dongdian Testing Service Co., Ltd had been calibrated and compared to the open field sites and the test anechoic chamber is shown to be equivalent to or worst case from the open field site.	

2.9 Measurement uncertainty

Test Item	Uncertainty
Conducted Emissions at Mains Power Port	2.7 dB (150KHz-30MHz)
Conducted Emissions at Telecommunication Port	3.1 dB
Radiated Emissions (30MHz to 1GHz) at 10m Chamber	3.7dB
Radiated Emissions (Above 1GHz) at 3m Chamber	4.4 dB(1GHz-6GHz) 4.7 dB(6GHz-18GHz)
Harmonic Current Emissions	3.8 %
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.	

2.10 Abbreviations

For the purposes of the present document, the following abbreviations apply:

EUT: Equipment Under Test

QP: Quasi-Peak

PK: Peak,

AV: Average

CAV: CISPR Average

CDN: Coupling Decoupling Network

AM: Amplitude Modulation

N/A: Not Applicable

3 Conducted Emissions (AC mains power ports)

3.1 General Information

Test date	Oct. 15, 2024	Test engineer	Rachel Wang	
Climate condition	Ambient temperature	22.0°C	Relative humidity	66.5%
	Atmospheric pressure	101.9kPa		
Test place	Shield room 1			

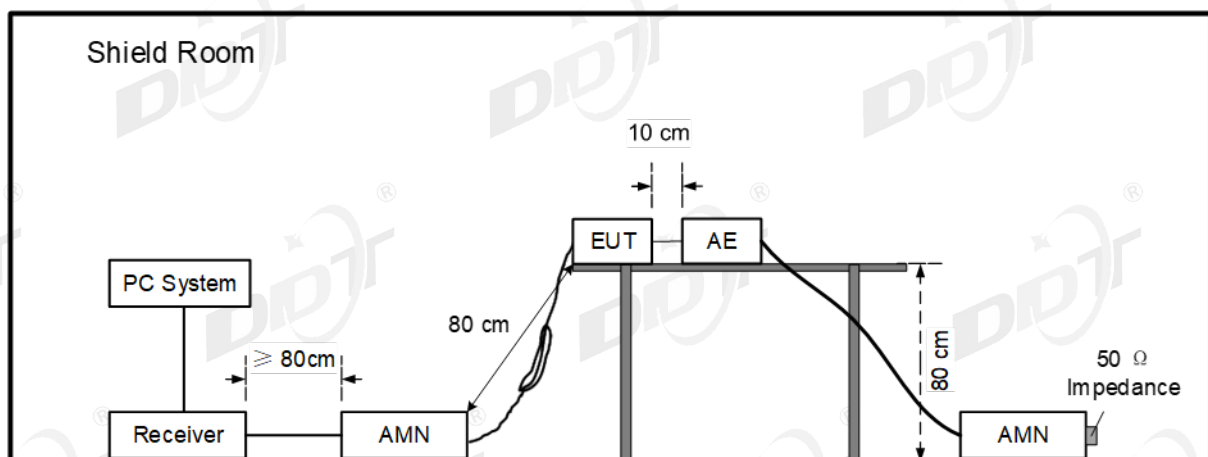
3.2 Test Equipment

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
EMI Test Receiver	R&S	ESC13	101705	Jan. 30, 2024	1 Year
LISN	R&S	ENV216	101063	Jan. 30, 2024	1 Year
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	102704	Jan. 30, 2024	1 Year
Temperature, humidity and pressure recorder	HuaHanWei	THP40W-E	c0222020002 E	Feb. 04, 2024	1 Year
Test Software	TONSCEND	JS32-CE	5.0.0	N/A	N/A

3.3 Reference Standard

EEE/ANSI C63.4-2014,
IEEE/ANSI C63.4a-2017,
47 CFR Part 15 Subpart B

3.4 Test Arrangement



The EUT was placed on a non-metallic table, 80cm above the ground plane.

The EUT's power adapter was connected to the power mains through a line impedance stabilization network (AMN), which this provided a 50-ohm coupling impedance for the EUT (Please refer to the block diagram of the test setup and photographs). Both sides of power line were checked for maximum conducted disturbance.

The bandwidth of test receiver is set at 9 kHz.

The frequency range from 150 kHz to 30MHz is checked.

Pre-scan measurements were performed in all operating mode or resolution. But final measurements were performed in worst cases based on pre-scan measurements.

3.5 Test Specification and Limit

Class B

Frequency	Quasi-Peak Level dB(μ V)	Average Level dB(μ V)
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*
500kHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Notes: 1. * Decreasing linearly with logarithm of frequency.

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

Note for test result

Note1): According pre-test, the worst test modes decided as below and reported. Only data of worst mode was reported in test result.

Note2) Line = Polarity of input power (Live or Neutral), N: Abbreviation of Neutral Polarity, L1: Abbreviation of Live Polarity,

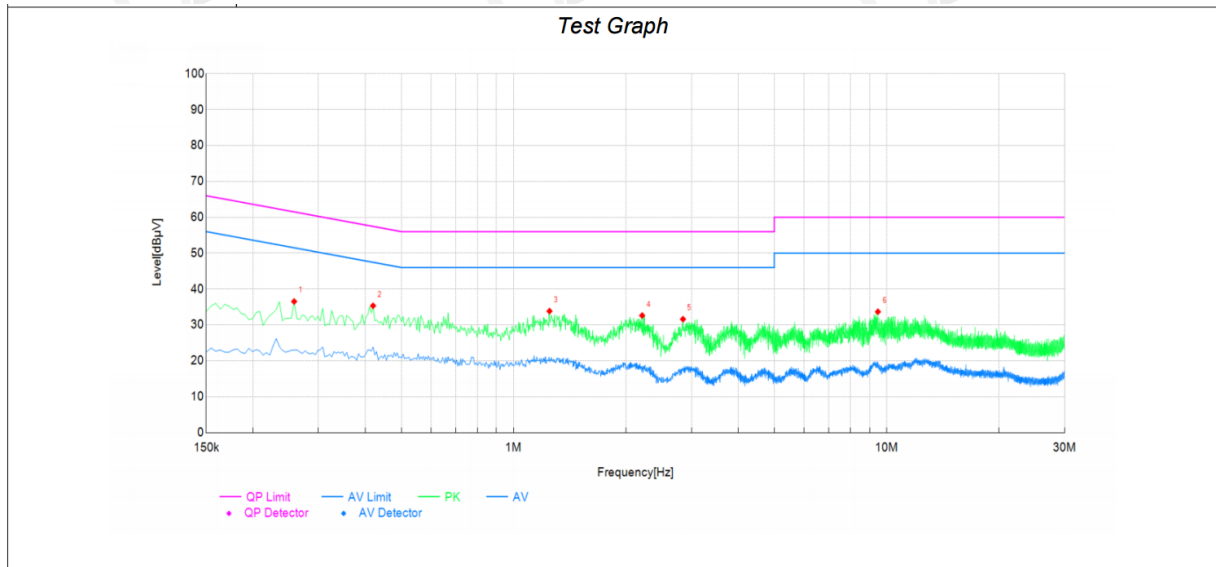
Note3) Level (Quasi-Peak and/or C/Average) = Meter Reading + Factor,

Note4) Factor = AMN (or AAN) Insertion Loss + Cable Loss,

Note5) Margin = Limit – Level (Quasi-Peak and/or C/Average)

3.6 Test Result

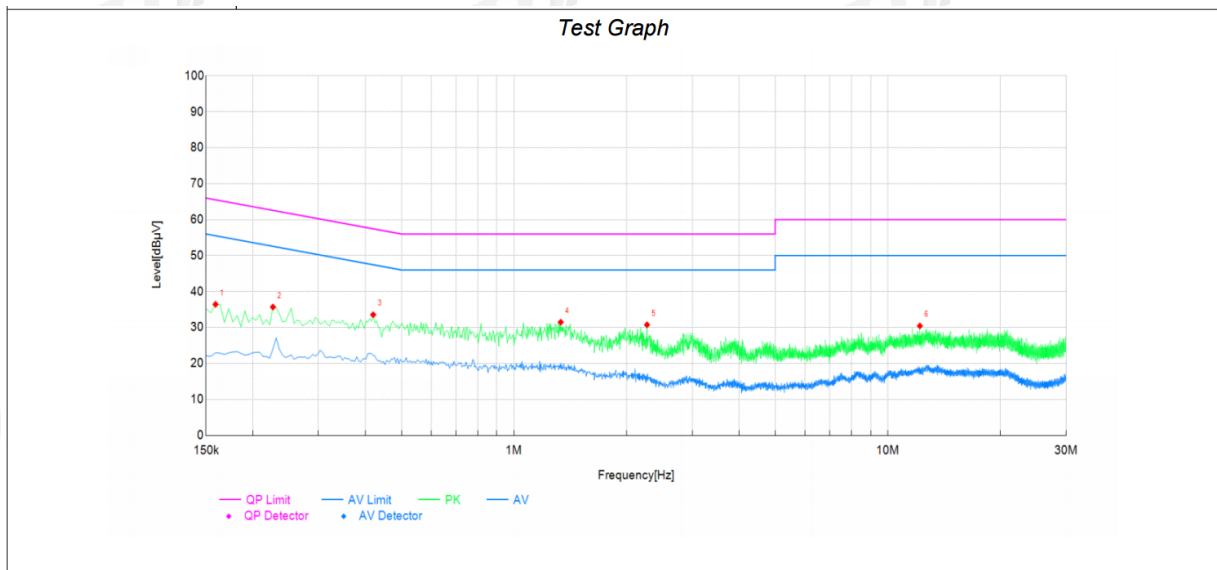
Sample No.	Operation Mode	Remarks
Y24101011-01	Mode1	Final measurement, minimum margin 22.13 dB

**Suspected Data List**

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV]	Factor [dB]	Limit [dBμV]	Margin [dB]	Phase	Detector	Verdict
1	0.258	17.56	36.53	18.97	61.59	25.06	L	PK	PASS
2	0.42	16.41	35.33	18.92	57.46	22.13	L	PK	PASS
3	1.248	14.94	33.85	18.91	56.00	22.15	L	PK	PASS
4	2.211	13.68	32.61	18.93	56.00	23.39	L	PK	PASS
5	2.8455	12.65	31.60	18.95	56.00	24.40	L	PK	PASS
6	9.4785	14.40	33.67	19.27	60.00	26.33	L	PK	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

**Suspected Data List**

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV]	Factor [dB]	Limit [dBμV]	Margin [dB]	Phase	Detector	Verdict
1	0.159	17.23	36.43	19.20	65.62	29.19	N	PK	PASS
2	0.2265	16.50	35.68	19.18	62.69	27.01	N	PK	PASS
3	0.42	14.43	33.55	19.12	57.46	23.91	N	PK	PASS
4	1.3335	12.36	31.47	19.11	56.00	24.53	N	PK	PASS
5	2.2695	11.61	30.74	19.13	56.00	25.26	N	PK	PASS
6	12.1875	10.70	30.44	19.74	60.00	29.56	N	PK	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

4 Radiated Emissions (30MHz to 1GHz)

4.1 General Information

Test date	Oct. 12, 2024	Test engineer	Allen Liu	
Climate condition	Ambient temperature	22.2°C	Relative humidity	67.2%
	Atmospheric pressure	102.3kPa		
Test place	10m Chamber			

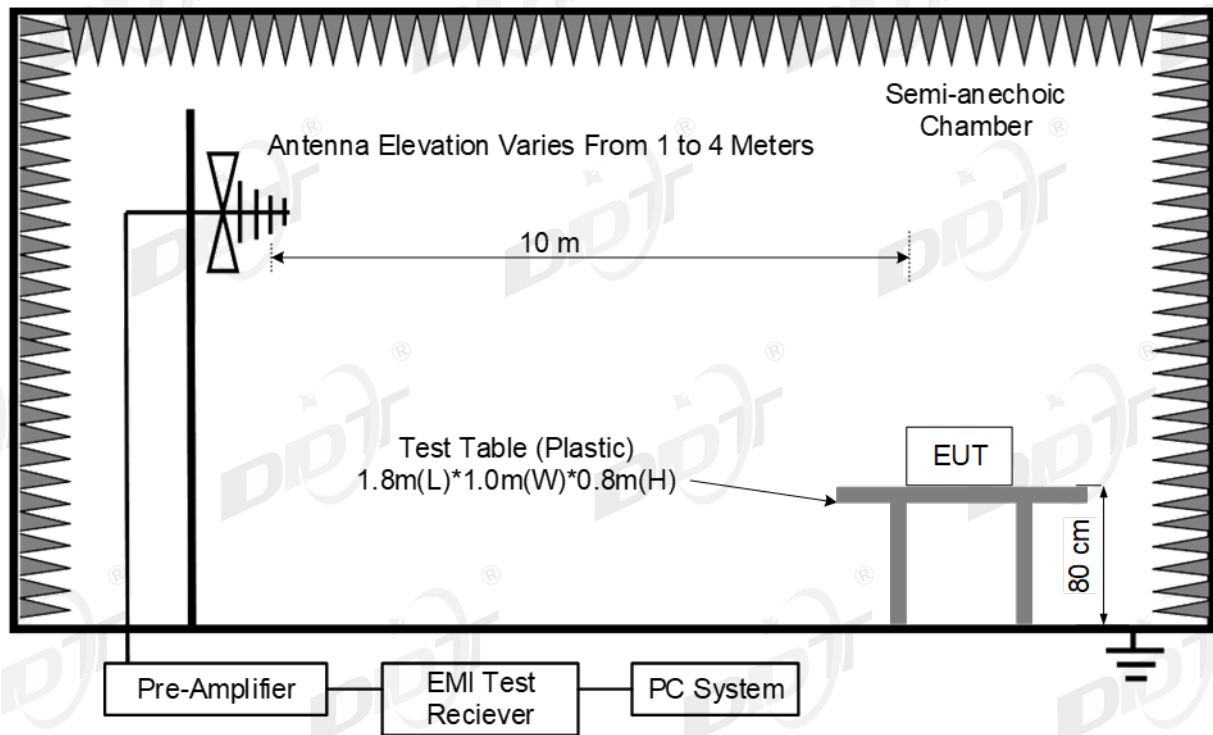
4.2 Test Equipment

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
EMI Test Receiver	R&S	ESC17	101195	Jan. 30, 2024	1 Year
Temperature and humidity recorder	HuaHanWei	TH10R	C00286000E E1	Jan. 30, 2024	1 Year
Hybrid antenna	SCHWARZBECK	VULB 9163	01679	Feb. 23, 2024	3 Year
Low Noise Amplifier	Tonscend	TAP10M1G40 N	AP24A80603 34	May. 22, 2024	1 Year
Hybrid antenna	SCHWARZBECK	VULB 9163	01699	Aug. 02, 2024	3 Year
Low Noise Amplifier	Tonscend	TAP10M1G40 N	AP24G80603 54	Aug. 20, 2024	1 Year
EMI Test Receiver	R&S	ESR7	101322	May. 22, 2024	1 Year
Test Software	TONSCEND	JS32-RE	5.0.0	N/A	N/A

4.3 Reference Standard

EEE/ANSI C63.4-2014,
IEEE/ANSI C63.4a-2017,
47 CFR Part 15 Subpart B

4.4 Test Arrangement



Procedure of Preliminary Test

The EUT and Support equipment, if needed, were put placed on a non-metallic table, 80cm above the ground plane.

Configuration EUT to simulate typical usage as described in operation modes.

All I/O cables were positioned to simulate typical actual usage as per ANSI C63.4.

Mains cables, telephone lines or other connections to auxiliary equipment located outside the test are shall drape to the floor, be fitted with ferrite clamps or ferrite tubes placed on the floor at the point where the cable reaches the floor and then routed to the place where they leave the turntable. No extension cords shall be used to mains receptacle.

The antenna was placed at 10 meters away from the EUT as stated in ANSI C63.4. The antenna connected to the Spectrum Analyzer via a cable and at times a pre-amplifier would be used.

The Analyzer / Receiver quickly scanned from 30MHz to 1GHz. The EUT test program was started. Emissions were scanned and measured rotating the EUT to 360 degrees and positioning the antenna 1 to 4 meters above the ground plane, in both the vertical and the horizontal polarization, to maximize the emission reading level.

The test mode(s) described were scanned during the preliminary test:

After the preliminary scan, we found the test mode producing the highest emission level. The EUT and cable configuration, antenna position, polarization and turntable position of the above highest emission level were recorded for the final test.

Procedure of Final Test

EUT and support equipment were set up on the turntable as per the configuration with highest emission level in the preliminary test.

Recorded at least the six highest emissions. Emission frequency, amplitude, antenna position, polarization and turntable position were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit and only Q.P. reading is presented.

The test data of the worst-case condition(s) was recorded.

4.5 Test Specification and Limit

Class B

Frequencies (MHz)	Radiated Emissions Limits at 10 meters (dB μ V/m)
30-88	29.5
88-216	33.0
216-230	35.5
230-960	
960-1000	43.5

Note:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dB μ V/m) = 20 log Emission level (uV/m).

Note for test result

Note1): According pre-test, the worst test modes decided as below and reported. Only data of worst mode was reported in test result.

Note2) (P): Abbreviation of Antenna Polarity

Note3) Receiving antenna polarization: Horizontal and/or Vertical. Antenna Height: 1 m to 4 m

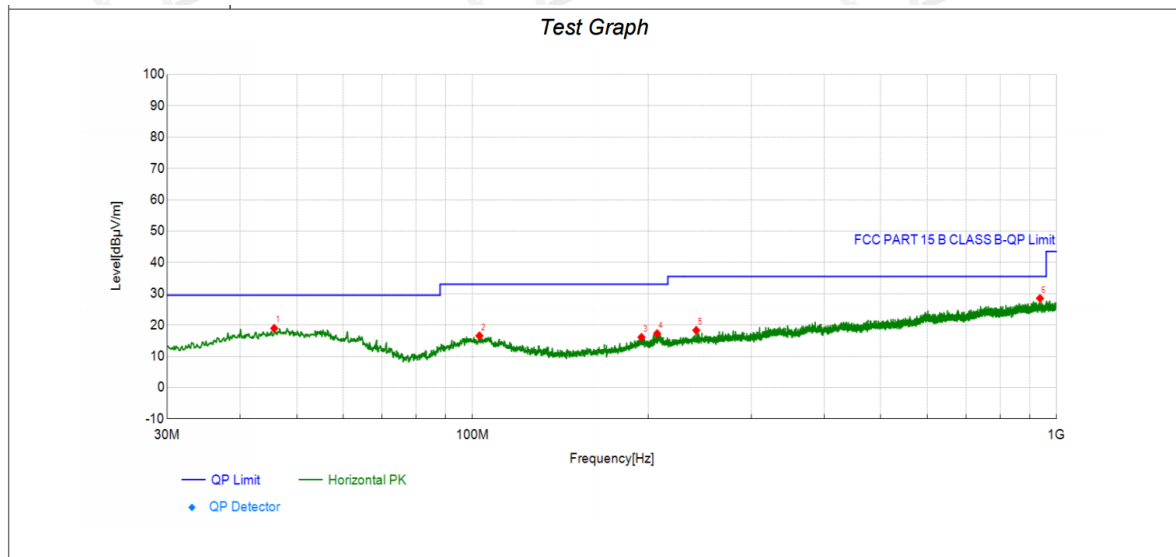
Note4) Level QP (Quasi-Peak) = Reading QP + Factor

Note5) Factor = Antenna Factor + Cable Loss - Amp. Gain

Note6) Margin = Limit – Level QP

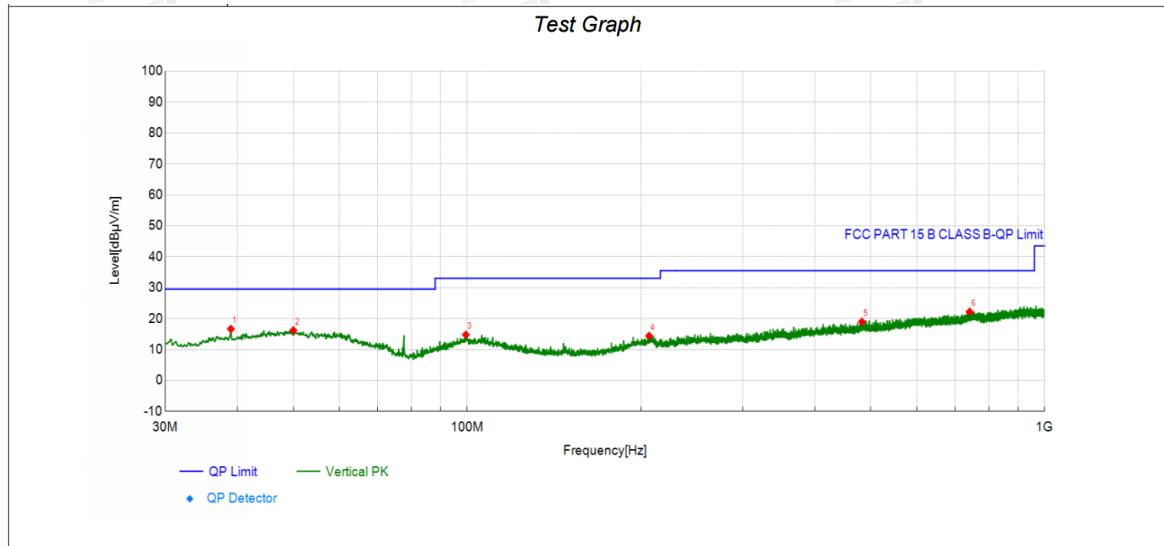
4.6 Test Result

Sample No.	Operation Mode	Remarks
Y24101011-01	Mode1 and Mode 2	The worst case is mode 1, final measurement, minimum margin 6.99 dB



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	45.76	39.90	18.95	-20.95	29.50	10.55	100	50	PK	Horizontal	PASS
2	102.75	39.70	16.55	-23.15	33.00	16.45	400	352	PK	Horizontal	PASS
3	194.66	39.53	16.08	-23.45	33.00	16.92	400	178	PK	Horizontal	PASS
4	207.03	41.40	17.25	-24.15	33.00	15.75	400	342	PK	Horizontal	PASS
5	241.58	40.61	18.30	-22.31	35.50	17.20	200	248	PK	Horizontal	PASS
6	936.59	38.09	28.51	-9.58	35.50	6.99	400	197	PK	Horizontal	PASS

Note: (1) Level = Reading + Factor
 (2) Margin = Limit - Level



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	38.97	40.79	16.64	-24.15	29.50	12.86	300	360	PK	Vertical	PASS
2	50.01	38.66	16.18	-22.48	29.50	13.32	200	267	PK	Vertical	PASS
3	99.48	39.24	14.77	-24.47	33.00	18.23	200	345	PK	Vertical	PASS
4	206.54	39.36	14.38	-24.98	33.00	18.62	100	237	PK	Vertical	PASS
5	482.51	37.07	18.97	-18.10	35.50	16.53	100	88	PK	Vertical	PASS
6	741.25	35.52	22.20	-13.32	35.50	13.30	300	88	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

5 Radiated Emissions (Above 1GHz)

5.1 General Information

Test date	Oct. 13, 2024	Test engineer	Phil Zhou	
Climate condition	Ambient temperature	22.2°C	Relative humidity	69.1%
	Atmospheric pressure	102.3kPa		
Test place	3m Chamber			

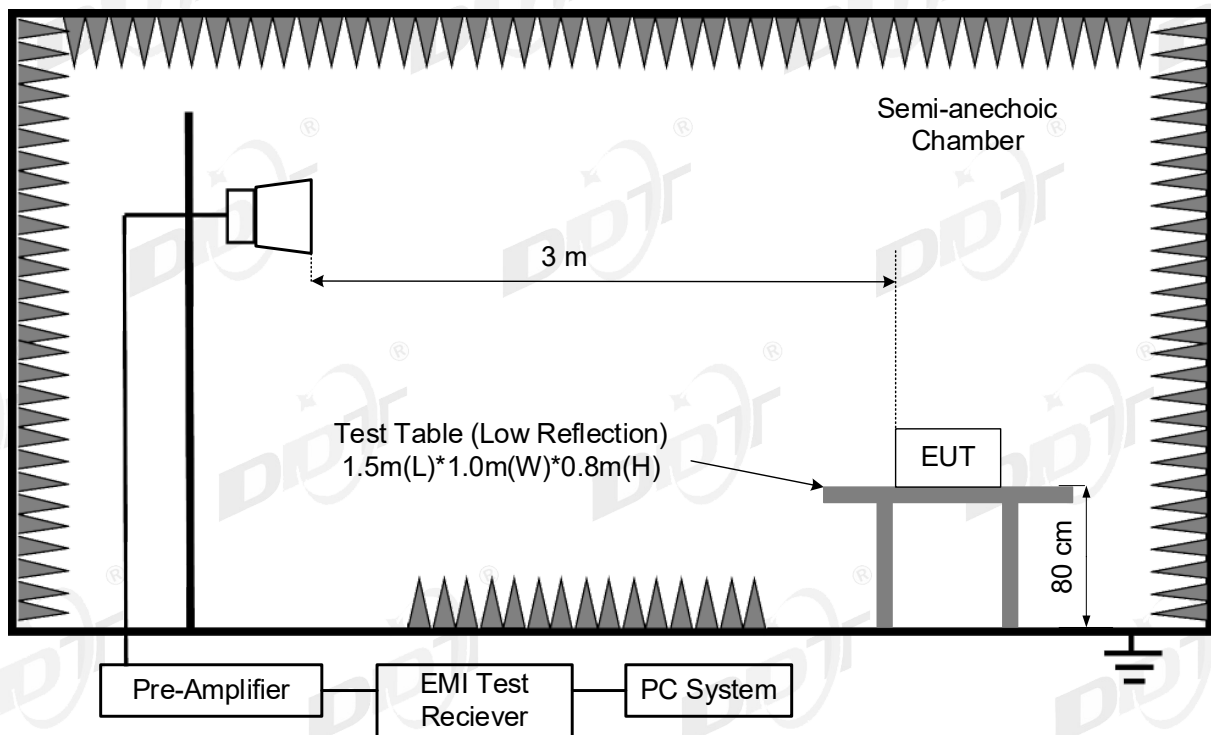
5.2 Test Equipment

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
Horn Antenna	ETS	ETS 3117	157735	Jan. 19, 2024	3 Year
Pre-Amplifier_HF	COM-MW	DPA8-1000-18000-1012	9BH231242575	Jan. 30, 2024	1 Year
EMI Test Receiver	R&S	ESC17	101138	Jan. 30, 2024	1 Year
Temperature, humidity and pressure recorder	HuaHanWei	THP40W-E	c0222020002 F	Feb. 04, 2024	1 Year
Spectrum Analyzer	R&S	FSV40-N	101730	Feb. 21, 2024	1 Year
Test Software	TONSCEND	JS32-RE	5.0.0	N/A	N/A

5.3 Reference Standard

EEE/ANSI C63.4-2014,
IEEE/ANSI C63.4a-2017,
47 CFR Part 15 Subpart B

5.4 Test Arrangement



Procedure of Preliminary Test

The EUT and Support equipment, if needed, were put placed on a non-metallic table, 80cm above the ground plane.

Configuration EUT to simulate typical usage as described in operation modes.

All I/O cables were positioned to simulate typical actual usage as per ANSI C63.4.

Mains cables, telephone lines or other connections to auxiliary equipment located outside the test are shall drape to the floor, be fitted with ferrite clamps or ferrite tubes placed on the floor at the point where the cable reaches the floor and then routed to the place where they leave the turntable. No extension cords shall be used to mains receptacle.

The antenna was placed at 3 meters away from the EUT as stated in ANSI C63.4. The antenna connected to the Spectrum Analyzer via a cable and at times a pre-amplifier would be used.

The Analyzer / Receiver quickly scanned above 1GHz. The EUT test program was started.

Emissions were scanned and measured rotating the EUT to 360 degrees and positioning the antenna 1 to 4 meters above the ground plane, in both the vertical and the horizontal polarization, to maximize the emission reading level.

The test mode(s) described were scanned during the preliminary test:

After the preliminary scan, we found the test mode producing the highest emission level. The EUT and cable configuration, antenna position, polarization and turntable position of the above highest emission level were recorded for the final test.

Procedure of Final Test

EUT and support equipment were set up on the turntable as per the configuration with highest emission level in the preliminary test.

Recorded at least the six highest emissions. Emission frequency, amplitude, antenna position, polarization and turntable position were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.

For emissions above 1GHz, both Peak and Average level were measured with Spectrum Analyzer, and the RBW is set at 1MHz

The test data of the worst-case condition(s) was recorded.

Frequency Range (For unintentional radiators)

Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705	30
1.705-108	1000
108-500	2000
500-1000	5000
Above 1000	5th harmonic of the highest frequency or 40GHz, whichever is lower

5.5 Test Specification and Limit

Class B

Frequency (MHz)	Radiated Emissions Limits at 3 meters (dBμV/m)
Above 1000	Avg: 54
Above 1000	Peak: 74

Note for test result

Note1): According pre-test, the worst test modes decided as below and reported. Only data of worst mode was reported in test result.

Note2) (P) : Abbreviation of Antenna Polarity

Note3) Reading PK / C/AV: Received raw Peak / C/Average signal

Note4) Level PK / C/AV = Reading PK / C/AV + Factor, Real signal Peak / C/Average level

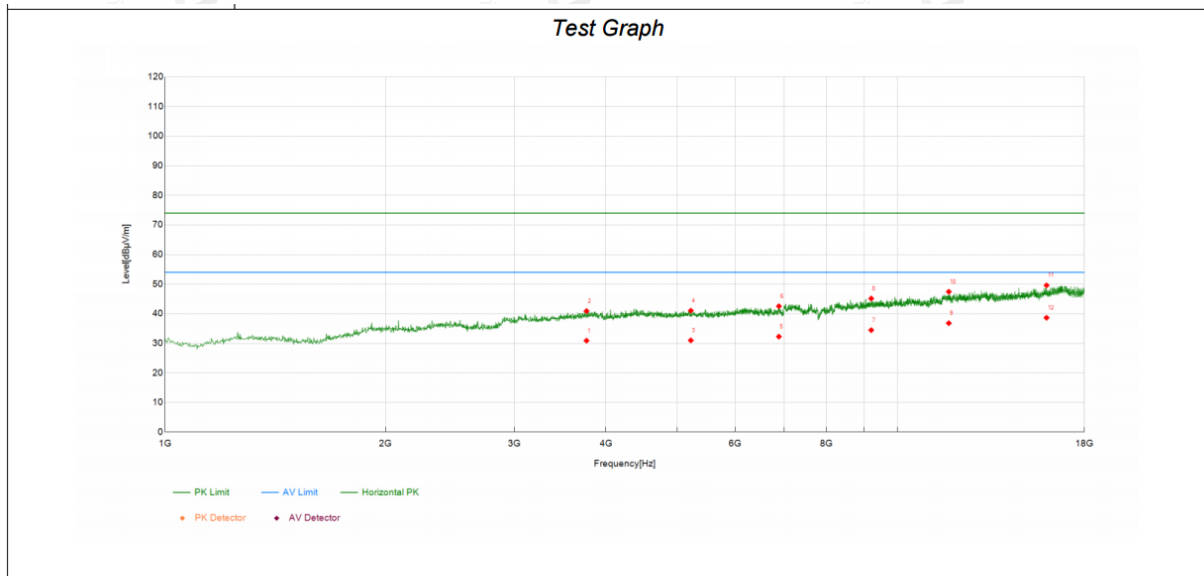
Note5) Factor = Antenna factor + Cable loss – Amplifier gain

Note6) Margin PK / C/AV = Limit – Level PK / C/AV

Note7) The spike (2400.0MHz~2483.5MHz, and/or 5150MHz~5850MHz) over the limit is coming from the BT and/or Wi-Fi (2.4GHz and/or 5GHz), radiated emissions shall be ignored.

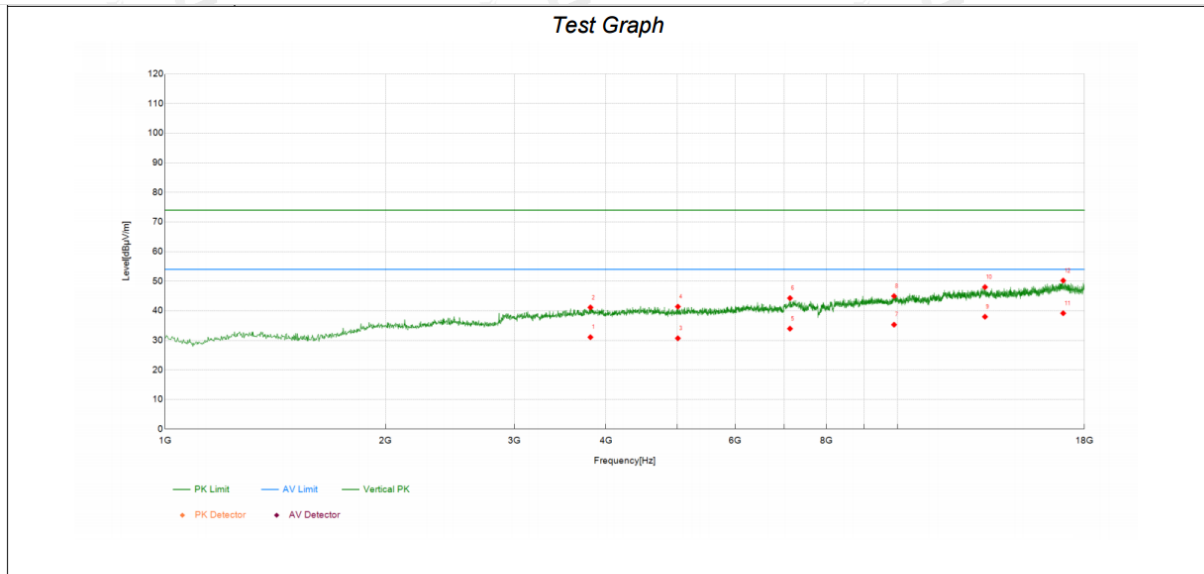
5.6 Test Result

Sample No.	Operation Mode	Remarks
Y24101011-01	Mode1 and Mode2	The worst case is mode 1, final measurement, minimum margin 14.86dB



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	3762.00	45.14	30.88	-14.26	54.00	23.12	200	351	AV	Hori	PASS
2	3762.50	55.15	40.89	-14.26	74.00	33.11	100	94	PK	Hori	PASS
3	5222.00	42.24	30.98	-11.26	54.00	23.02	200	136	AV	Hori	PASS
4	5222.38	52.28	41.02	-11.26	74.00	32.98	200	308	PK	Hori	PASS
5	6888.00	40.50	32.25	-8.25	54.00	21.75	100	8	AV	Hori	PASS
6	6888.38	50.76	42.51	-8.25	74.00	31.49	100	84	PK	Hori	PASS
7	9206.00	41.17	34.44	-6.73	54.00	19.56	200	297	AV	Hori	PASS
8	9206.75	51.85	45.12	-6.73	74.00	28.88	200	60	PK	Hori	PASS
9	11750.00	39.98	36.79	-3.19	54.00	17.21	100	202	AV	Hori	PASS
10	11750.38	50.60	47.41	-3.19	74.00	26.59	200	308	PK	Hori	PASS
11	15977.00	48.28	49.56	1.28	74.00	24.44	100	321	PK	Hori	PASS
12	15977.00	37.34	38.62	1.28	54.00	15.38	100	332	AV	Hori	PASS

Note: (1) Level = Reading + Factor
 (2) Margin = Limit - Level



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	3809.00	45.05	31.05	-14.00	54.00	22.95	200	343	AV	Vert	PASS
2	3809.25	55.10	41.10	-14.00	74.00	32.90	200	343	PK	Vert	PASS
3	5014.00	42.57	30.68	-11.89	54.00	23.32	100	341	AV	Vert	PASS
4	5014.13	53.25	41.36	-11.89	74.00	32.64	100	341	PK	Vert	PASS
5	7132.00	42.37	33.93	-8.44	54.00	20.07	100	265	AV	Vert	PASS
6	7132.75	52.69	44.25	-8.44	74.00	29.75	100	265	PK	Vert	PASS
7	9893.00	40.96	35.27	-5.69	54.00	18.73	100	125	AV	Vert	PASS
8	9893.13	50.62	44.93	-5.69	74.00	29.07	100	125	PK	Vert	PASS
9	13165.00	39.57	37.96	-1.61	54.00	16.04	200	117	AV	Vert	PASS
10	13165.63	49.59	47.98	-1.61	74.00	26.02	200	117	PK	Vert	PASS
11	16835.00	36.75	39.14	2.39	54.00	14.86	200	311	AV	Vert	PASS
12	16835.50	47.80	50.19	2.39	74.00	23.81	200	311	PK	Vert	PASS

Note: (1) Level = Reading + Factor
 (2) Margin = Limit - Level

Annex A. Test Setup Photos

Please Refer to DDT-B24101011-2E04-BONX Stick FCC Photos Report

Annex B. Photos of EUT

Please Refer to DDT-B24101011-2E04-BONX Stick FCC Photos Report

Regulatory Statement and Label Marking Advice for the FCC SDoC

1. Marking Suggested for the label:

Trade Name and Model Number

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

2. Statement suggested for the User Manual:

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note: If shielded cables or special accessories are required for compliance, a statement must be included which instructs the user to employ them, for example, shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

Statement

1. The report is invalid without the inspection and testing special seal of the company.
2. This report is invalid if altered.
3. This report is responsible for the conformance testing of sample(s) received.
4. This report shall not be reproduced, without the written approval of test laboratory. The copy of the report not stamped again with the inspection and testing special seal is invalid.
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END OF REPORT