FCC Part 15B TEST REPORT

Report No.: STS2101154E03

Issued for

DTEN Inc

97 E Brokaw Road suite 180 San Jose CA 95112

Product Name:	DTEN GO
Brand Name:	DTEN
Model Name:	DCA00
Series Model:	N/A
FCC ID:	2AQ7Q-DCA00
Test Standard:	FCC 47 CFR Part 15: Subpart B

Shenzhen STS Test Services Co., Ltd.
A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ,
Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China
TEL: +86-755 3688 6288 FAX: +86-755 3688 6277 E-mail:sts@stsapp.com

TEST RESULT CERTIFICATION

Applicant's Name ..... : DTEN Inc

Address ..... : 97 E Brokaw Road suite 180 San Jose CA 95112

Manufacture's Name..... : DTEN Inc

Address ..... : 97 E Brokaw Road suite 180 San Jose CA 95112

Product Description ..... :

Product Name ..... : DTEN GO

Brand Name ..... : DTEN

Model Name ..... : DCA00

Series Model ..... : N/A

Standards..... : FCC 47 CFR Part 15: Subpart B

Test Procedure……..... : ANSI C63.4-2014

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Date of Test ..... :

Date of Receipt of Test Item ..... : 11 Jan. 2021

Date of Performance of Tests ..... : 11 Jan. 2021~29 Jan. 2021

Date of Issue ..... : 29 Jan. 2021

Test Result ..... : **Pass**

Testing Engineer : Bulun

(Bulun)

Technical Manager : Barry Li

(Barry Li)

Authorized Signatory : Vita Li

(Vita Li)

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Revision History

Rev.	Issue Date	Report No.	Effect Page	Contents
00	29 Jan. 2021	STS2101154E03	ALL	Initial Issue

1. SUMMARY OF THE TEST RESULTS

Test procedures according to the technical standards:

EMISSION			
Standard	Item	Result	Remarks
FCC 47 CFR Part 15: Subpart B	Conducted Emission	PASS	Meet Class B limit
	Radiated Emission	PASS	Meet Class B limit

NOTE:

(1) N/A=Not Applicable.

1.1 TEST FACTORY

Company Name:	SHENZHEN STS TEST SERVICES CO.,LTD.
Address:	A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ, Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China
Telephone:	+86-755 3688 6288
Fax:	+86-755 3688 6277
Registration No.:	FCC test Firm Registration Number: 625569
	IC test Firm Registration Number: 12108A
	A2LA Certificate No.: 4338.01

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement y ± U, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95 %。

No.	Item	Uncertainty
1	Conducted Emission (9KHz-150KHz)	±2.79dB
2	Conducted Emission (150KHz-30MHz)	±2.80dB
3	All emissions,radiated(<1G) 30MHz-1000MHz	±4.39dB
4	All emissions,radiated(>1G) 1GHz-6GHz	±5.10dB
5	All emissions,radiated(>1G) 6GHz-18GHz	±5.48dB
6	All emissions,radiated(>1G) 18GHz-26GHz	±5.5dB

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF THE EUT

Product Name	DTEN GO	
Brand Name	DTEN	
Model Name	DCA00	
Series Model	N/A	
Model Difference	N/A	
Product Description	The EUT is a DTEN GO. ITE equipment having a primary function of either (or a combination of) entry, storage, display, retrieval, transmission, processing, switching, or control of data and/or telecommunication messages and which may be equipped with one or more ports typically for information transfer.	
Frequency Bands	WLAN	2.4GHz IEEE 802.11b/g/n(20MHz): 2412 MHz to 2462 MHz 2.4GHz IEEE 802.11n(40MHz): 2422 MHz to 2452 MHz 5GHz IEEE 802.11a/n/ac(20MHz): 5180 MHz to 5825 MHz 5GHz IEEE 802.11n/ac(40MHz): 5190 MHz to 5795 MHz 5GHz IEEE 802.11ac(80MHz): 5210 MHz to 5775 MHz
	Bluetooth	2402 MHz to 2480 MHz
Modulation Mode	WLAN	2.4GHz: 802.11b(DSSS):CCK,DQPSK,DBPSK 802.11g(OFDM):BPSK,QPSK,16-QAM,64-QAM 802.11n(OFDM):BPSK,QPSK,16-QAM,64-QAM 5GHz: 802.11a(OFDM): BPSK,QPSK,16-QAM,64-QAM 802.11n(OFDM): BPSK,QPSK,16-QAM,64-QAM 802.11ac(OFDM): BPSK,QPSK,16-QAM,64-QAM,256-QAM
	Bluetooth	BT(1Mbps): GFSK BT EDR(2Mbps): π/4-DQPSK BT EDR(3Mbps): 8DPSK
	BLE	GFSK
Adapter	Input: 100-240V~50-60Hz, 2.0A Output: 12V, 5A60W	
Hardware Version Number	DTEN_GO_A311D_MAIN REV P3	
Software Version Number	S1-006-0.3.1.0-20201023	

2.2 DESCRIPTION OF THE TEST MODES

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 possibly have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	Adapter+HDMI +Earphone +LAN+BTLink+WLAN Link(2.4G)
Mode 2	Adapter+HDMI +Earphone +LAN+BTLink+WLAN Link(5G)

For Conducted Test	
Final Test Mode	Description
Mode 1	Adapter+HDMI +Earphone +LAN+BTLink+WLAN Link(2.4G)

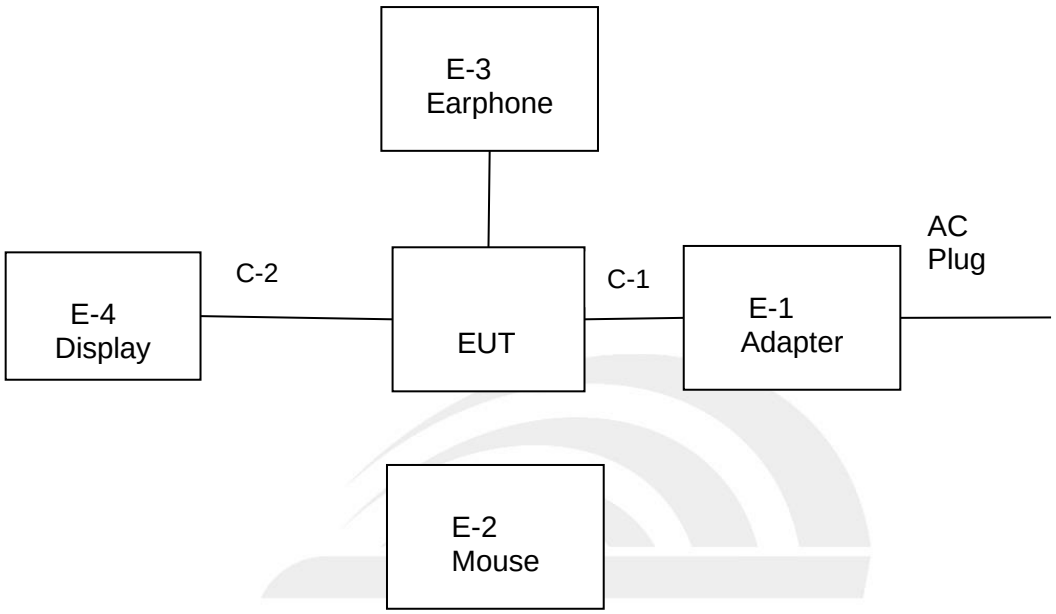
For Radiated Test	
Final Test Mode	Description
Mode 1	Adapter+HDMI +Earphone +LAN+BTLink+WLAN Link(2.4G)

For EMS Test	
Final Test Mode	Description
Mode 1	Adapter+HDMI +Earphone +LAN+BTLink+WLAN Link(2.4G)
Mode 2	Adapter+HDMI +Earphone +LAN+BTLink+WLAN Link(5G)

Note:

1. For conducted emission test, test mode 1 was the worst case and only this mode was presented in this report.
2. For radiated emission test, test mode 1 was the worst case and only this mode was presented in this report.
3. We have be tested for all avaiable U.S. voltage and frequencies (For 120V, 50/60Hz) for which the device is capable of operation.

2.3 BLOCK DIGRAM SHOWING THE CONFIGURATION OF THE SYSTEM TESTED



2.4 DESCRIPTION OF THE SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Necessary accessories

Item	Equipment	Mfr/Brand	Model/Type No.	Length	Note
E-1	Adapter	DTEN	DAP02	N/A	N/A
E-2	Mouse	DTEN	N/A	N/A	N/A
C-1	DC Cable	N/A	N/A	200cm	YES

Support units

Item	Equipment	Mfr/Brand	Model/Type No.	Length	Note
E-3	Earphone	N/A	N/A	N/A	N/A
E-4	Display	LENOVO	ThinkvisionX1	N/A	N/A
C-2	HDMI Cable	N/A	N/A	110cm	NO

Note:

(1) For detachable type I/O cable should be specified the length in cm in『Length』column.

(2) “YES” is means “with core”; “NO” is means “without core”.

2.5 EQUIPMENTS LIST FOR ALL TEST ITEMS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Radiation Test equipment

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
EMI Test Receiver	R&S	ESCI	101427	2020.10.12	2021.10.11
Bi-log Antenna	TESEQ	CBL6111D	34678	2020.10.12	2022.10.11
Horn Antenna	SCHWARZBECK	BBHA 9120D	1343	2020.10.12	2022.10.11
Pre-amplifier(1-26.5G)	Agilent	8449B	3008A02383	2020.10.12	2021.10.11
Pre-amplifier(0.1M-3GHz)	EM	EM330	060665	2020.10.12	2021.10.11
Spectrum Analyzer	Agilent	N9020A	MY49100060	2020.10.12	2021.10.11
RE Cable (9K-1G)	N/A	R01	N/A	2020.10.12	2021.10.11
RE Cable (1-26G)	N/A	R02	N/A	2020.10.12	2021.10.11
Temperature & Humidity	Mieo	HH660	N/A	2020.10.13	2021.10.12
Horn Antenna(18-40G)	A-INFO	LB-180400-KF	J211020657	2020.10.12	2022.10.11
Testing Software	EZ-EMC(Ver.STSLAB-03A1 RE)				

Conduction Test equipment

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
EMI Test Receiver	R&S	ESCI	101427	2020.10.12	2021.10.11
LISN	R&S	ENV216	101242	2020.10.12	2021.10.11
LISN	ETS	3810/2NM	00023625	2020.10.12	2021.10.11
Absorbing Clamp	R&S	MDS-21	100668	2020.10.13	2021.10.12
CE Cable	N/A	C01	N/A	2020.10.13	2021.10.12
Temperature & Humidity	Mieo	HH660	N/A	2020.10.13	2021.10.12
Testing Software	EZ-EMC(Ver.STSLAB-03A1 CE)				

3. EMC EMISSION TEST

3.1 CONDUCTED EMISSION MEASUREMENT

3.1.1 POWER LINE CONDUCTED EMISSION Limits

FREQUENCY (MHz)	☐Class A (dBμV)		☒Class B (dBμV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 ~ 0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.5 ~ 5	73.00	60.00	56.00	46.00
5 ~ 30	73.00	60.00	60.00	50.00

Note:

(1) The tighter limit applies at the band edges.

(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

The following table is the setting of the receiver

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

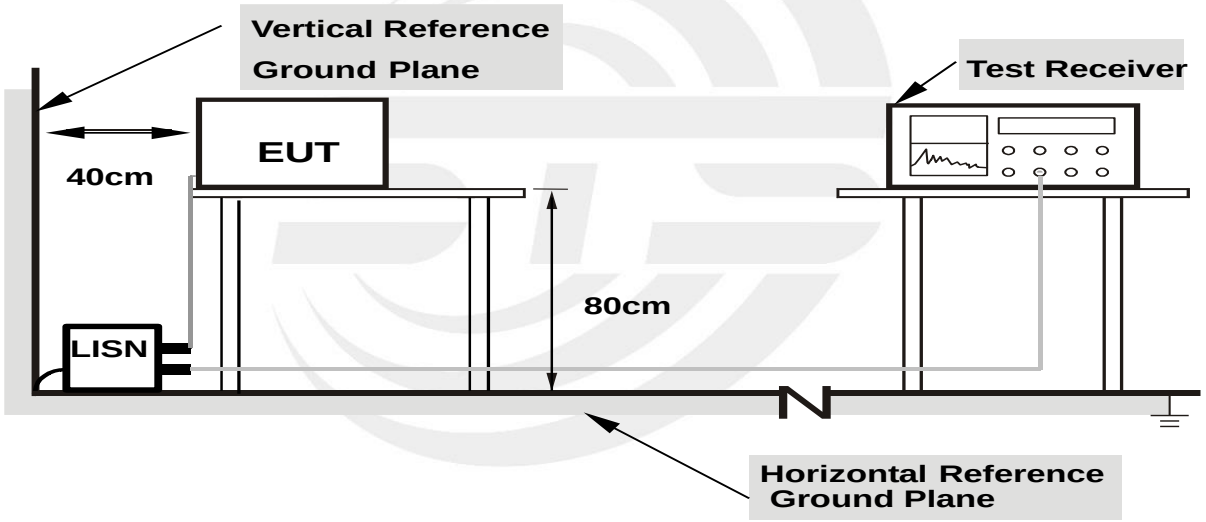
3.1.2 TEST PROCEDURE

a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
d. For the actual test configuration, please refer to the related Item –EUT Test Photos.

3.1.3 DEVIATION FROM TEST STANDARD

No deviation

3.1.4 TEST SETUP



Note: 1.Support units were connected to second LISN.
2.Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes

3.1.5 EUT OPERATING CONDITIONS

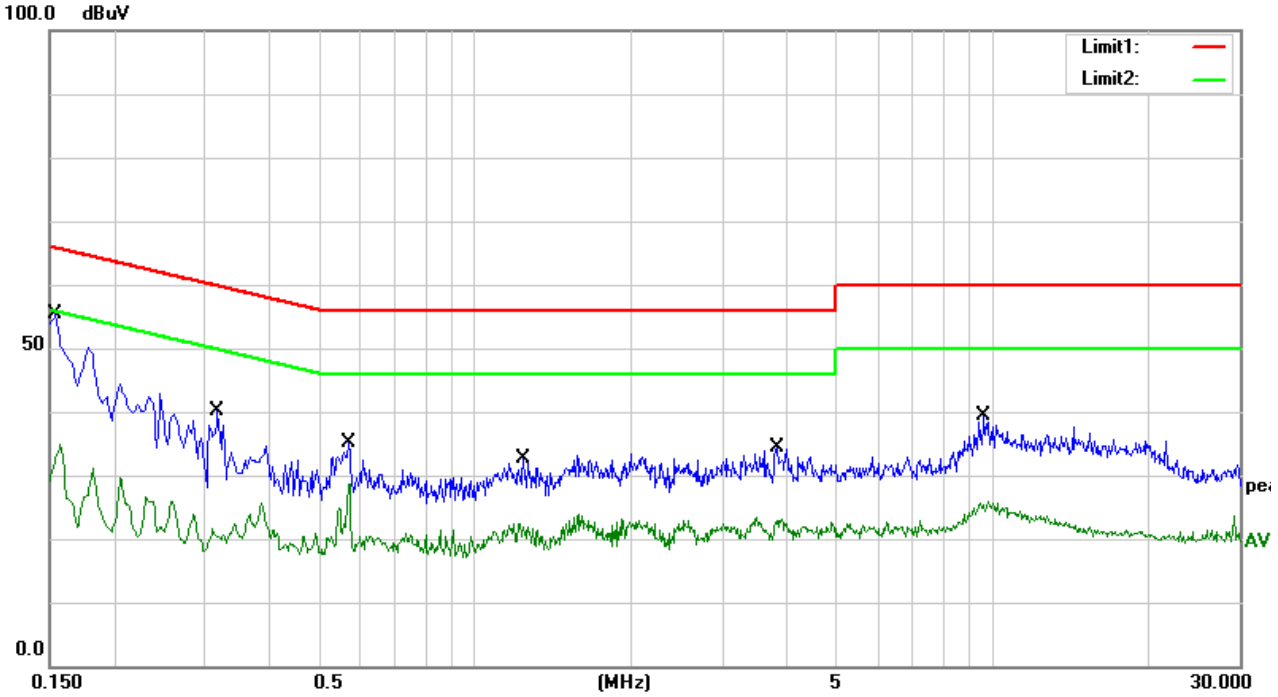
The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

3.1.6 TEST RESULTS

Temperature:	22.1℃	Relative Humidity:	46%
Phase:	L	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.01.13

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1540	35.04	20.23	55.27	65.78	-10.51	QP
2	0.1540	14.53	20.23	34.76	55.78	-21.02	AVG
3	0.3180	19.56	20.68	40.24	59.76	-19.52	QP
4	0.3180	-0.13	20.68	20.55	49.76	-29.21	AVG
5	0.5700	14.77	20.40	35.17	56.00	-20.83	QP
6	0.5700	8.30	20.40	28.70	46.00	-17.30	AVG
7	1.2380	12.41	20.14	32.55	56.00	-23.45	QP
8	1.2380	2.15	20.14	22.29	46.00	-23.71	AVG
9	3.8380	14.46	19.96	34.42	56.00	-21.58	QP
10	3.8380	3.23	19.96	23.19	46.00	-22.81	AVG
11	9.6180	19.38	20.11	39.49	60.00	-20.51	QP
12	9.6180	5.69	20.11	25.80	50.00	-24.20	AVG

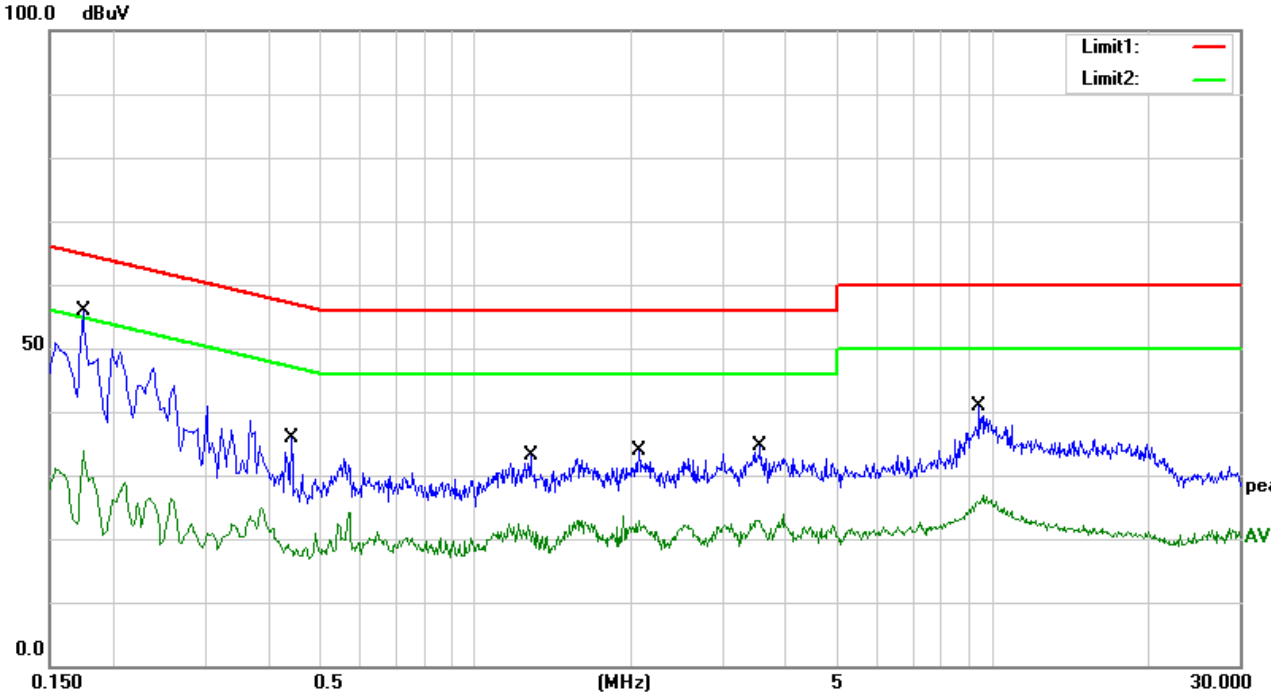
Remark:
1. All readings are Quasi-Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor = Insertion loss + Cable loss



Temperature:	22.1℃	Relative Humidity:	46%
Phase:	N	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.01.13

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1740	35.56	20.24	55.80	64.77	-8.97	QP
2	0.1740	13.56	20.24	33.80	54.77	-20.97	AVG
3	0.4420	15.31	20.49	35.80	57.02	-21.22	QP
4	0.4420	-2.11	20.49	18.38	47.02	-28.64	AVG
5	1.2780	12.95	20.13	33.08	56.00	-22.92	QP
6	1.2780	2.07	20.13	22.20	46.00	-23.80	AVG
7	2.0660	13.94	20.05	33.99	56.00	-22.01	QP
8	2.0660	2.84	20.05	22.89	46.00	-23.11	AVG
9	3.5540	14.55	19.96	34.51	56.00	-21.49	QP
10	3.5540	2.81	19.96	22.77	46.00	-23.23	AVG
11	9.4100	20.89	20.09	40.98	60.00	-19.02	QP
12	9.4100	6.70	20.09	26.79	50.00	-23.21	AVG

Remark:
1. All readings are Quasi-Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor = Insertion loss + Cable loss



3.2 RADIATED EMISSION MEASUREMENT

3.2.1 RADIATED EMISSION LIMITS

Below 1 GHz
Measurement Method and Applied Limits:
ANSI C63.4:

Frequency (MHz)	☐Class A		☒Class B
	Field strength (dBuV/m) (at 10m)	Field strength (dBuV/m) (at 3m)	Field strength (dBuV/m) (at 3m)
30 ~ 88	39	49	40
88 ~ 216	43.5	53.5	43.5
216 ~ 960	46	56	46
Above 960	49.5	59.5	54

Above 1 GHz
Measurement Method and Applied Limits:
ANSI C63.4:

Frequency (MHz)	☐Class A				☒Class B	
	(dBuV/m) (at 3m)		(dBuV/m) (at 10m)		(dBuV/m) (at 3m)	
	Peak	Average	Peak	Average	Peak	Average
Above 1000	80	60	69.5	49.5	74	54

Frequency Range of Radiated Disturbance Measurement

Highest frequency generated or Upper frequency of measurement used in the device or on which the device operates or tunes (MHz)	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 40 GHz, whichever is lower

Note:

(1) The limit for radiated test was performed in the following: FCC PART 15B.

(2) The tighter limit applies at the band edges.

(3) Emission level (dBuV/m) = 20log Emission level (uV/m).

3.2.2 TEST PROCEDURE

a. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
b. EUT as the center to the edge of the auxiliary device, the distance from the maximum edge to the center of the antenna is 3 meter.
c. The height of antenna is varied from 1 meter to 4 meter 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 meter and the rotatable table was turned from 0 degrees to 360 degree to find the maximum reading.
e. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1GHz.
f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

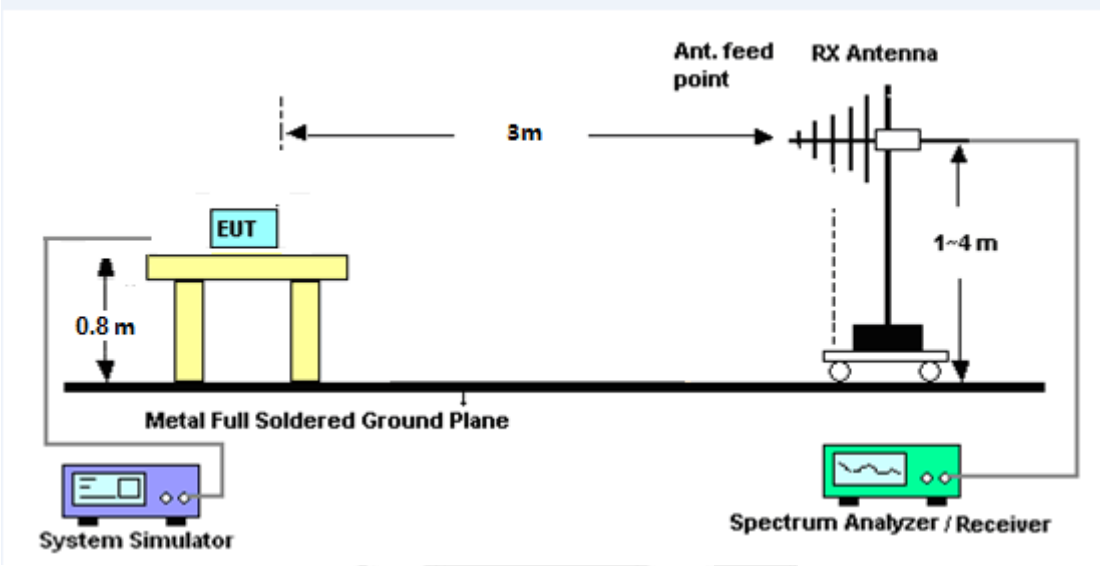
Note: Both horizontal and vertical antenna polarities were tested and performed pretest to three orthogonal axis. The worst case emissions were reported

3.2.3 DEVIATION FROM TEST STANDARD

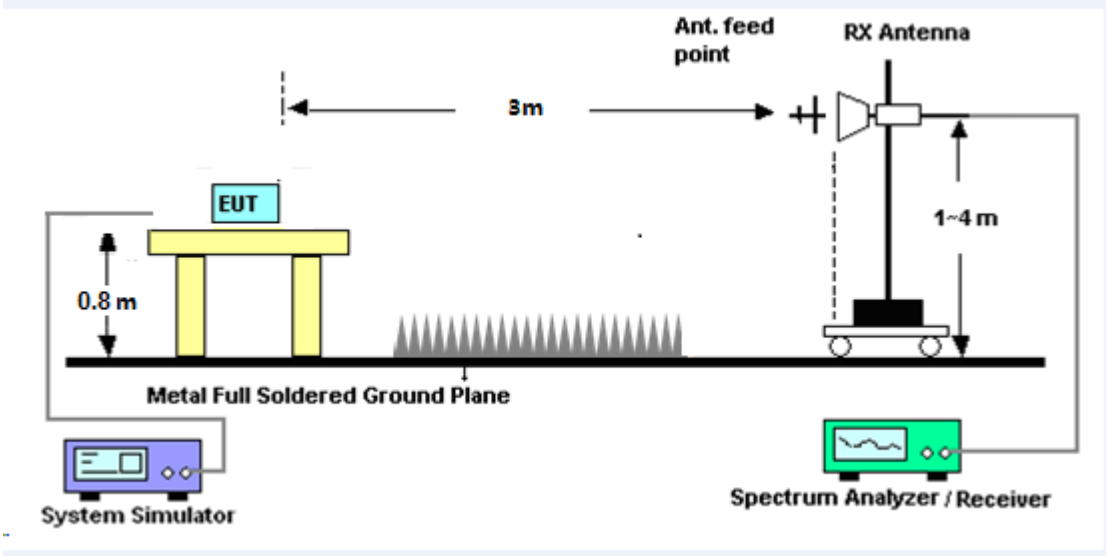
No deviation

3.2.4 TEST SETUP

（A）Radiated Emission Test-Up Frequency Below 1 GHz



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



3.2.5 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 2.4 described unless otherwise a special operating condition is specified in the following during the testing.

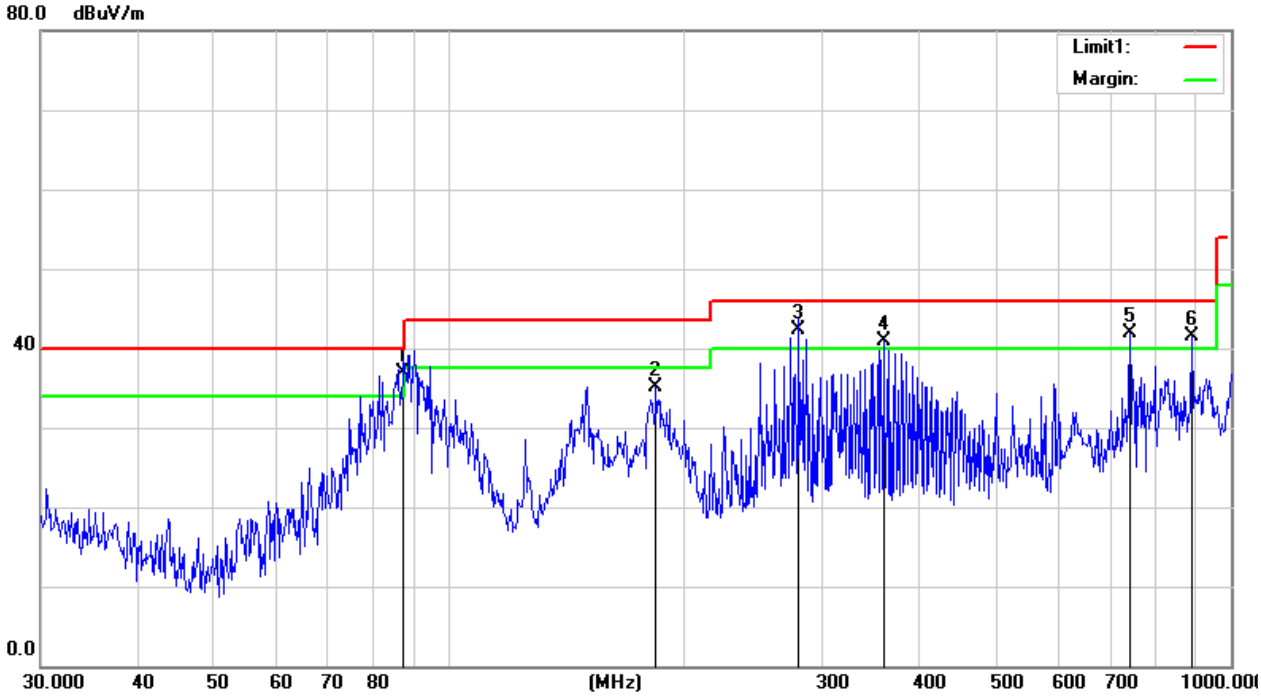
3.2.6 TEST RESULTS

30MHz - 1000MHz

Temperature:	20.5℃	Relative Humidity:	31%
Phase:	Horizontal	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.01.11

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	87.6177	58.76	-21.88	36.88	40.00	-3.12	QP
2	183.8440	56.30	-21.12	35.18	43.50	-8.32	QP
3	279.5438	58.04	-15.77	42.27	46.00	-3.73	QP
4	359.1860	55.15	-14.25	40.90	46.00	-5.10	QP
5	742.2587	46.41	-4.47	41.94	46.00	-4.06	QP
6	890.7278	45.31	-3.90	41.41	46.00	-4.59	QP

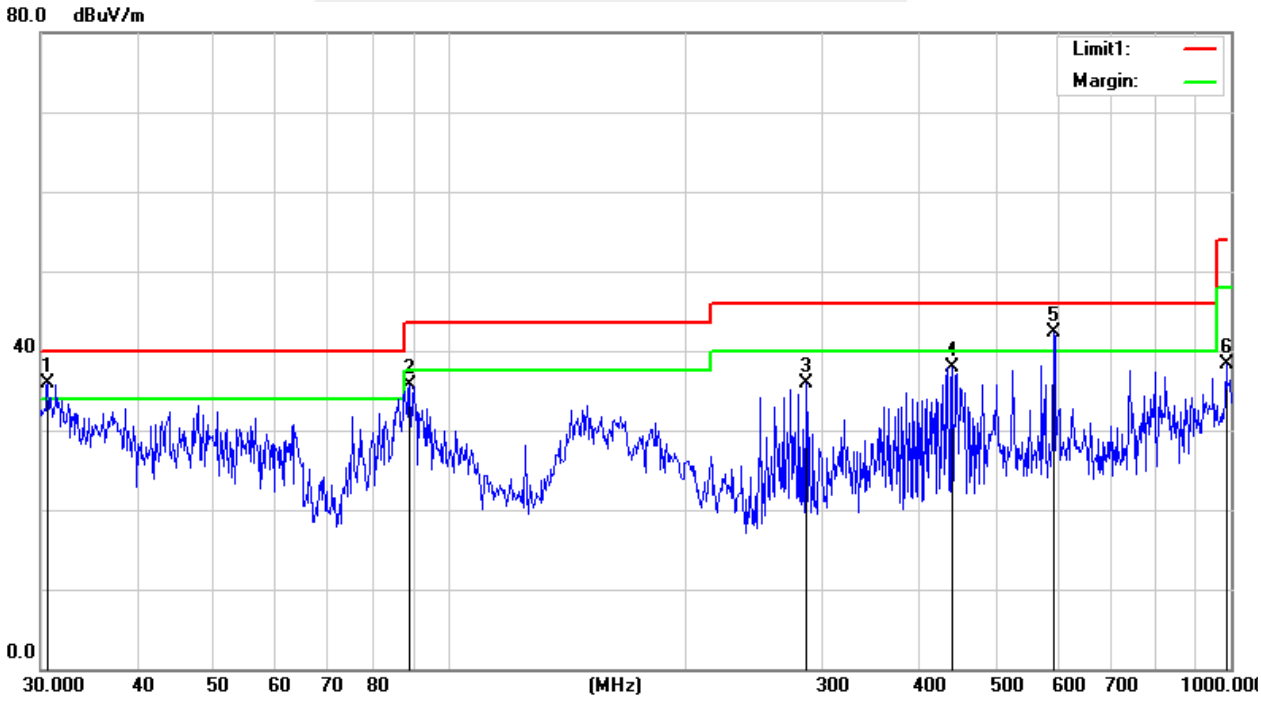
Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	20.5℃	Relative Humidity:	31%
Phase:	Vertical	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.01.11

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	30.6380	47.26	-11.39	35.87	40.00	-4.13	QP
2	88.9640	57.40	-21.70	35.70	43.50	-7.80	QP
3	285.9778	52.33	-16.34	35.99	46.00	-10.01	QP
4	440.1963	50.98	-12.99	37.99	46.00	-8.01	QP
5	593.0497	51.00	-8.69	42.31	46.00	-3.69	QP
6	986.0717	40.39	-2.13	38.26	54.00	-15.74	QP

Remark:
1. All readings are Quasi-Peak
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

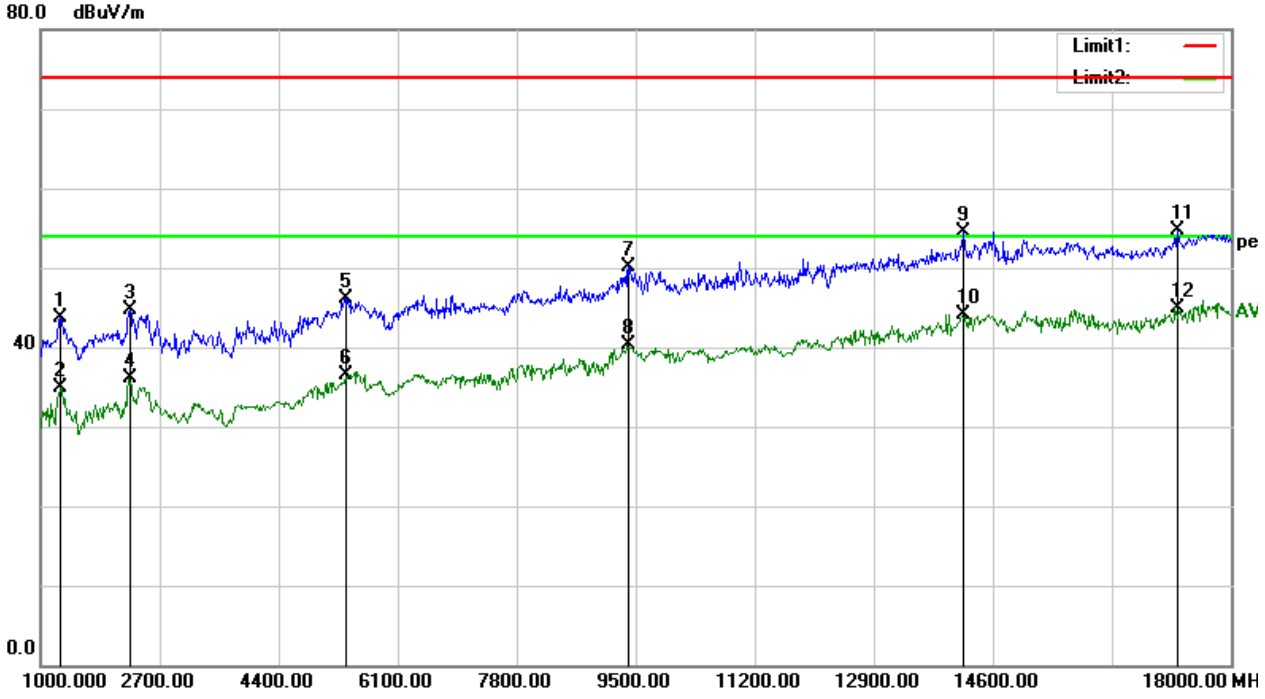


(1 GHz - 18GHz)

Temperature:	20.5℃	Relative Humidity:	31%
Phase:	Horizontal	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.01.11

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	1289.000	46.73	-3.04	43.69	74.00	-30.31	Peak
2	1289.000	37.85	-3.04	34.81	54.00	-19.19	AVG
3	2275.000	45.43	-0.78	44.65	74.00	-29.35	Peak
4	2275.000	36.85	-0.78	36.07	54.00	-17.93	AVG
5	5352.000	39.31	6.82	46.13	74.00	-27.87	Peak
6	5352.000	29.67	6.82	36.49	54.00	-17.51	AVG
7	9398.000	35.97	14.14	50.11	74.00	-23.89	Peak
8	9398.000	26.19	14.14	40.33	54.00	-13.67	AVG
9	14175.000	7.35	47.13	54.48	74.00	-19.52	Peak
10	14175.000	-2.94	47.13	44.19	54.00	-9.81	AVG
11	17235.000	4.49	50.23	54.72	74.00	-19.28	Peak
12	17235.000	-5.23	50.23	45.00	54.00	-9.00	AVG

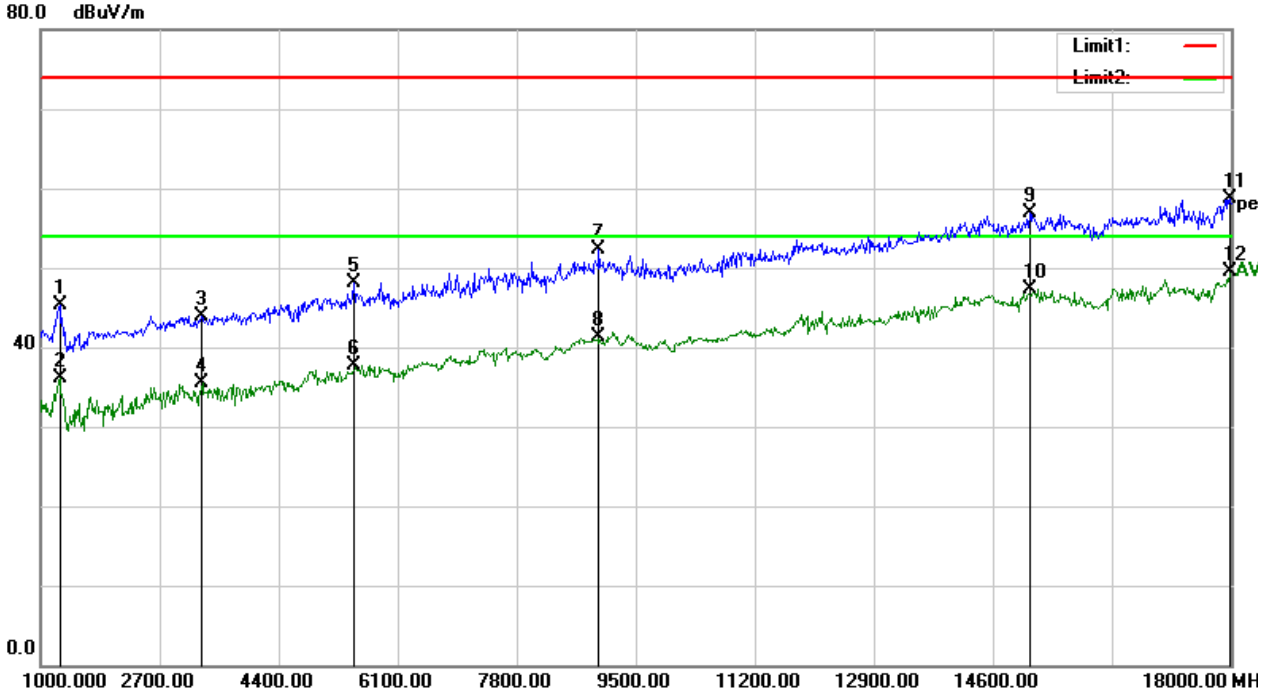
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	20.5℃	Relative Humidity:	31%
Phase:	Vertical	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.01.11

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	1272.000	48.44	-3.06	45.38	74.00	-28.62	Peak
2	1272.000	39.22	-3.06	36.16	54.00	-17.84	AVG
3	3295.000	41.71	2.19	43.90	74.00	-30.10	Peak
4	3295.000	33.26	2.19	35.45	54.00	-18.55	AVG
5	5471.000	40.78	7.33	48.11	74.00	-25.89	Peak
6	5471.000	30.30	7.33	37.63	54.00	-16.37	AVG
7	8973.000	38.99	13.32	52.31	74.00	-21.69	Peak
8	8973.000	27.93	13.32	41.25	54.00	-12.75	AVG
9	15127.000	9.66	47.32	56.98	74.00	-17.02	Peak
10	15127.000	-0.05	47.32	47.27	54.00	-6.73	AVG
11	17983.000	4.76	54.01	58.77	74.00	-15.23	Peak
12	17983.000	-4.44	54.01	49.57	54.00	-4.43	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain

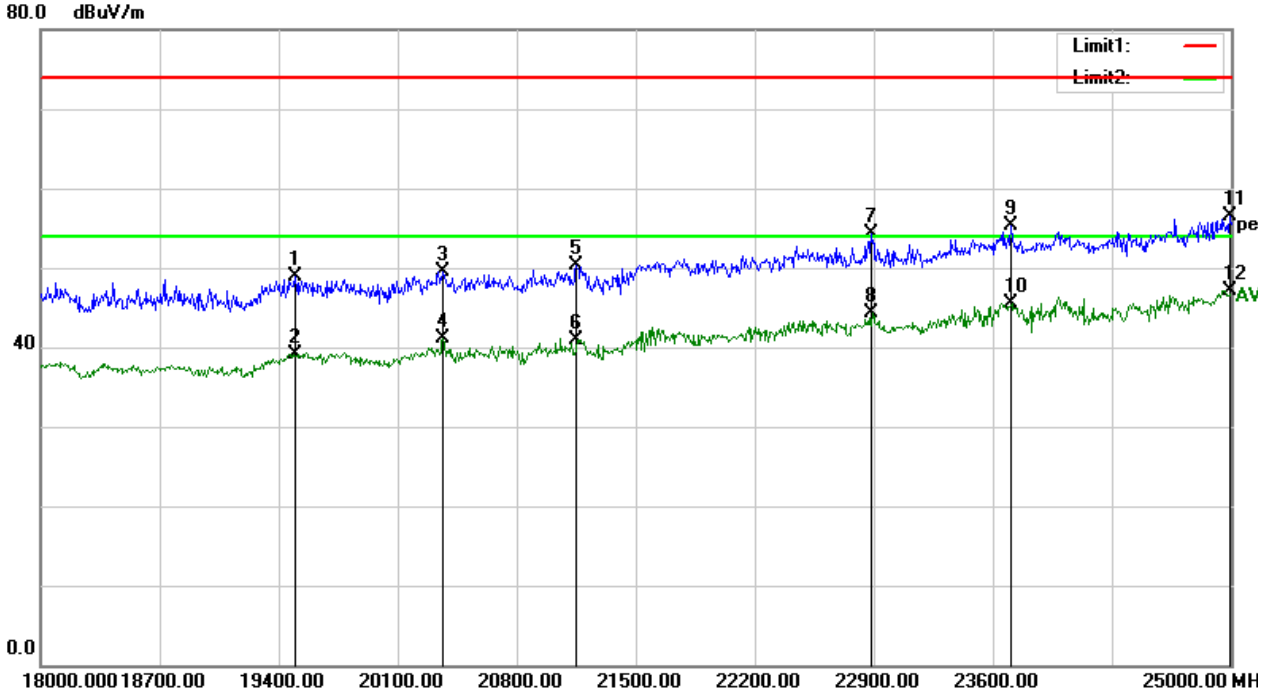


(18 GHz - 25GHz)

Temperature:	20.5℃	Relative Humidity:	31%
Phase:	Horizontal	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.01.11

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	19498.000	23.29	25.64	48.93	74.00	-25.07	Peak
2	19498.000	13.51	25.64	39.15	54.00	-14.85	AVG
3	20366.000	24.64	24.86	49.50	74.00	-24.50	Peak
4	20366.000	16.27	24.86	41.13	54.00	-12.87	AVG
5	21150.000	25.35	24.86	50.21	74.00	-23.79	Peak
6	21150.000	16.11	24.86	40.97	54.00	-13.03	AVG
7	22886.000	29.73	24.52	54.25	74.00	-19.75	Peak
8	22886.000	19.84	24.52	44.36	54.00	-9.64	AVG
9	23705.000	30.53	24.77	55.30	74.00	-18.70	Peak
10	23705.000	20.82	24.77	45.59	54.00	-8.41	AVG
11	24993.000	31.49	24.96	56.45	74.00	-17.55	Peak
12	24993.000	22.19	24.96	47.15	54.00	-6.85	AVG

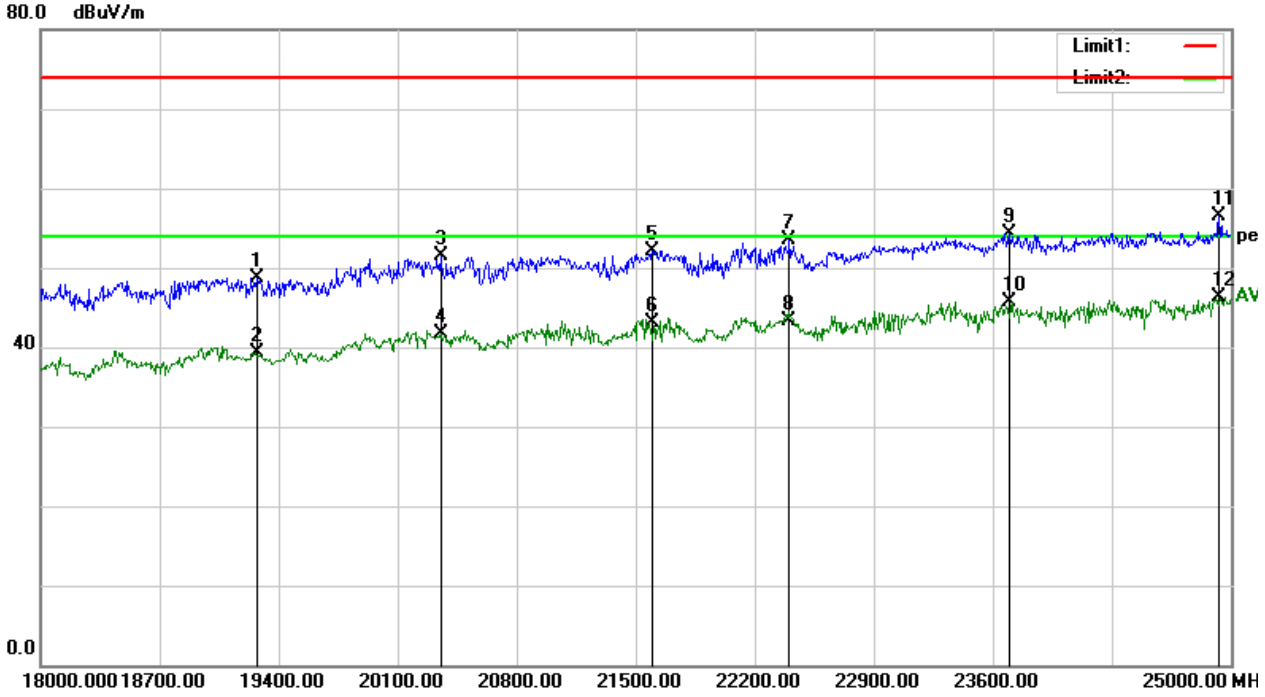
Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Temperature:	20.5℃	Relative Humidity:	31%
Phase:	Vertical	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz	Test Date:	2021.01.11

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	19274.000	23.59	25.14	48.73	74.00	-25.27	Peak
2	19274.000	14.20	25.14	39.34	54.00	-14.66	AVG
3	20352.000	26.61	24.86	51.47	74.00	-22.53	Peak
4	20352.000	16.85	24.86	41.71	54.00	-12.29	AVG
5	21598.000	27.49	24.71	52.20	74.00	-21.80	Peak
6	21598.000	18.40	24.71	43.11	54.00	-10.89	AVG
7	22403.000	29.08	24.44	53.52	74.00	-20.48	Peak
8	22403.000	18.94	24.44	43.38	54.00	-10.62	AVG
9	23698.000	29.47	24.77	54.24	74.00	-19.76	Peak
10	23698.000	20.98	24.77	45.75	54.00	-8.25	AVG
11	24930.000	31.59	24.96	56.55	74.00	-17.45	Peak
12	24930.000	21.29	24.96	46.25	54.00	-7.75	AVG

Remark:
1. All readings are Peak and Average values
2. Margin = Result (Result =Reading + Factor)–Limit
3. Factor= Cable Loss +Antenna Factor-Amplifier Gain



Notes:

1. Measuring frequencies from 1 GHz to 25GHz.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak and average detector mode of the emission shown in Actual FS column.

SAMPLE OF THE LABEL

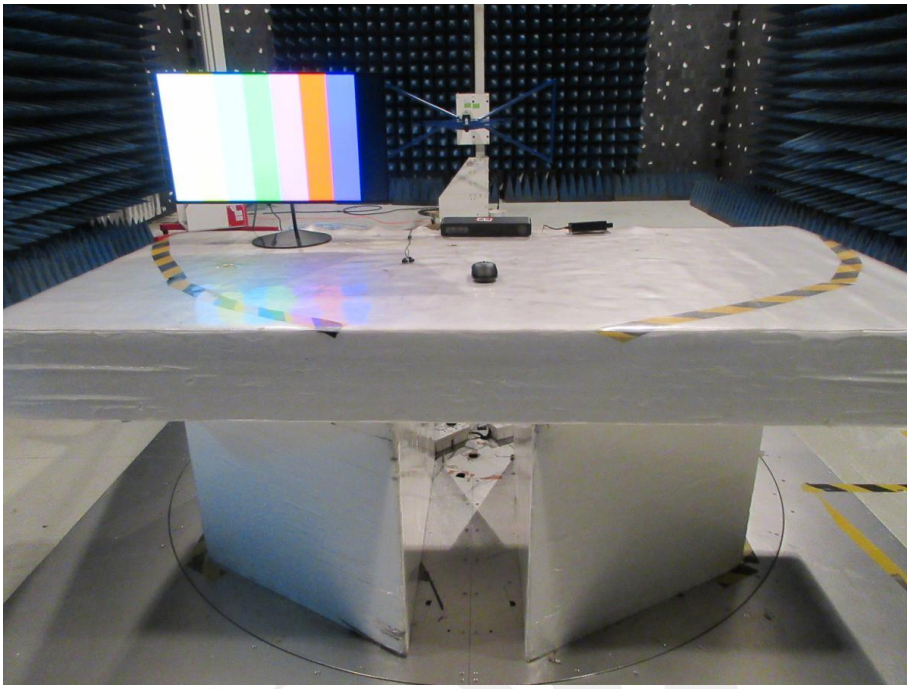
Trade Name

Model Number

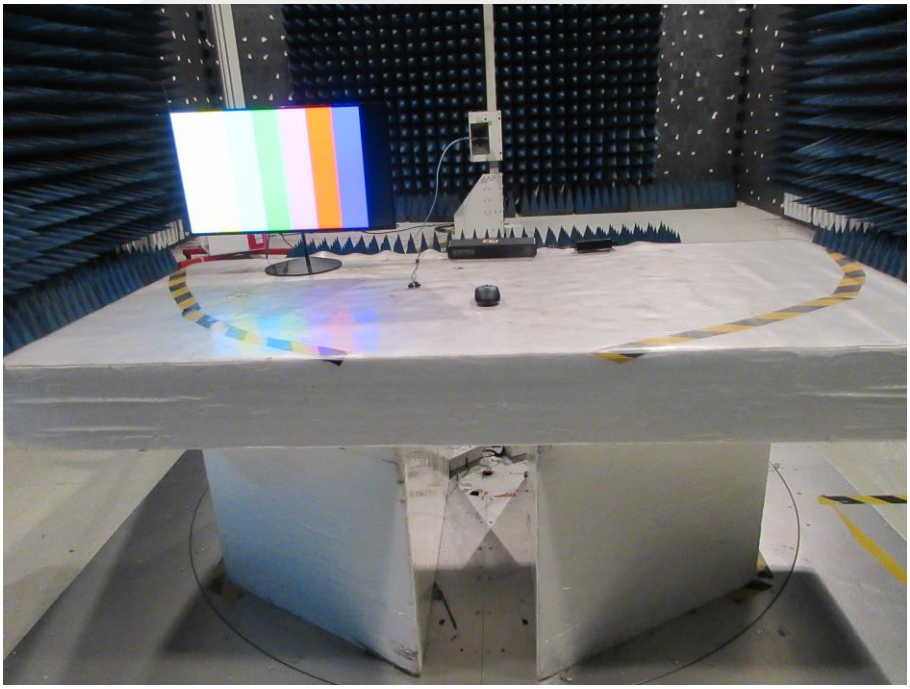
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. And (2) this device must accept any interference received, including interference that may cause undesired operation.

APPENDIX 1 - TEST SETUP

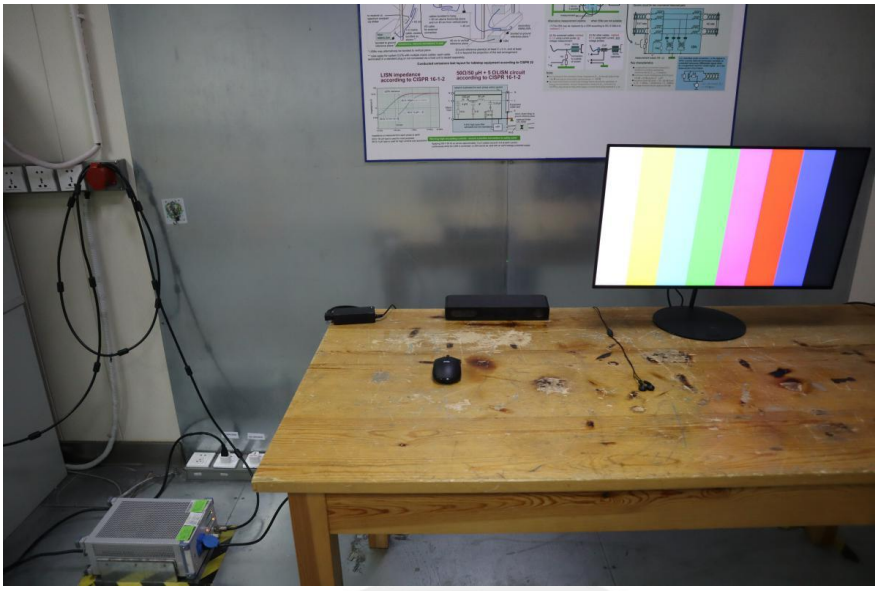
RE (Below 1GHz)



RE (Above 1GHz)



CE



※※※※※END OF THE REPORT※※※※※