



FCC Test Report

APPLICANT : Lenovo(Shanghai) Electronics Technology Co., Ltd.
EQUIPMENT : Portable Tablet Computer
BRAND NAME : Lenovo
MODEL NAME : TB373FU,TB375FC
FCC ID : O57TB373FU
STANDARD : 47 CFR Part 15 Subpart B
CLASSIFICATION : Certification
TEST DATE(S) : May 22, 2024 ~ May 26, 2024

We, Sporton International Inc. (Kunshan), would like to declare that the tested sample has been evaluated in accordance with the test procedures given in ANSI C63.4-2014 and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. (Kunshan), the test report shall not be reproduced except in full.

Jason Jia

Approved by: Jason Jia



Sporton International Inc. (Kunshan)

No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300
People's Republic of China



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REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FC442209	Rev. 01	Initial issue of report	Jun. 25, 2024

SUMMARY OF TEST RESULT

Report Section	FCC Rule	Description	Limit	Result	Remark
3.1	15.107	AC Conducted Emission	< 15.107 limits	PASS	Under limit 7.24 dB at 1.480 MHz
3.2	15.109	Radiated Emission	< 15.109 limits	PASS	Under limit 4.51 dB at 959.90 MHz

Conformity Assessment Condition:

The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account. Please refer to each test results in the section "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.



1. General Description

1.1. Applicant

Lenovo(Shanghai) Electronics Technology Co., Ltd.

Section 304-305, Building No. 4, # 222, Meiyue Road, China (Shanghai) Pilot Free Trade Zone

1.2. Manufacturer

Lenovo PC HK Limited

23/F, Lincoln House, Taikoo Place 979 King's Road, Quarry Bay, Hong Kong, China

1.3. Product Feature of Equipment Under Test

Product Feature	
Equipment	Portable Tablet Computer
Brand Name	Lenovo
Model Name	TB373FU,TB375FC
FCC ID	O57TB373FU
EUT supports Radios application	WLAN 2.4GHz 802.11b/g/n HT20/HT40 WLAN 2.4GHz 802.11ax HE20/HE40 WLAN 5GHz 802.11a/n HT20/HT40 WLAN 5GHz 802.11ac VHT20/VHT40/VHT80/VHT160 WLAN 5GHz 802.11ax HE20/HE40/HE80/HE160 WLAN 6GHz 802.11ax HE20/HE40/HE80/HE160 Bluetooth BR/EDR/LE GNSS
SN Code	Radiation Emission: Sample 1: HA1ZPYMY Sample 2 :HA1ZPG4M Sample 3: HA205ZDF AC Conduction Emission: Sample 1: HA1ZPZW9 Sample 2 : HA1ZPNRX Sample 3: HA20682R
HW Version	TB373FU,TB375FC
SW Version	TB373FU_RF01_240426, TB375FC_RF01_240426
EUT Stage	Identical Prototype

Remark:

1. The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.
2. The two models are for market segment purpose, no other difference.
3. There are three samples under test, the differences could be referred to the TB373FU, TB375FC _Operational Description of Product Equality Declaration which is exhibit separately. According to the differences, sample 1 perform full test and sample 2/3 verify for the difference.

1.4. Product Specification of Equipment Under Test

Standards-related Product Specification	
Tx Frequency	802.11b/g/n/ax: 2400 MHz ~ 2483.5 MHz 802.11a/n/ac/ax: 5150 MHz ~ 5250 MHz; 5250 MHz ~ 5350 MHz; 5470 MHz ~ 5725 MHz 5725 MHz ~ 5850 MHz 802.11ax: 5925 MHz ~ 7125 MHz Bluetooth: 2400 MHz ~ 2483.5 MHz
Rx Frequency	802.11b/g/n/ax: 2400 MHz ~ 2483.5 MHz 802.11a/n/ac/ax: 5150 MHz ~ 5250 MHz; 5250 MHz ~ 5350 MHz; 5470 MHz ~ 5725 MHz 5725 MHz ~ 5850 MHz 802.11ax: 5925 MHz ~ 7125 MHz Bluetooth: 2400 MHz ~ 2483.5 MHz GNSS : 1559 MHz ~ 1610 MHz
Antenna Type	WLAN : PIFA Antenna Bluetooth : PIFA Antenna GNSS: Loop Antenna
Type of Modulation	802.11b: DSSS (DBPSK / DQPSK / CCK) 802.11a/g/n: OFDM (BPSK / QPSK / 16QAM / 64QAM) 802.11ac: OFDM (BPSK / QPSK / 16QAM / 64QAM / 256QAM) 802.11ax: OFDM (BPSK / QPSK / 16QAM / 64QAM / 256QAM / 1024QAM) Bluetooth LE : GFSK Bluetooth (1Mbps) : GFSK Bluetooth (2Mbps) : π/4-DQPSK Bluetooth (3Mbps) : 8-DPSK GNSS : BPSK

1.5. Modification of EUT

No modifications are made to the EUT during all test items.

1.6. Test Location

Sporton International Inc. (Kunshan) is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.02.

Test Firm	Sporton International Inc. (Kunshan)		
Test Site Location	No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300 People's Republic of China TEL : +86-512-57900158		
Test Site No.	Sporton Site No.	FCC Designation No.	FCC Test Firm Registration No.
	CO01-KS 03CH02-KS	CN1257	314309

1.7. Test Software

Item	Site	Manufacturer	Name	Version
1.	03CH02-KS	AUDIX	E3	6.2009-8-24a1
2.	CO01-KS	AUDIX	E3	6.2009-8-24

1.8. Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR Part 15 Subpart B
- ♦ ANSI C63.4-2014

Remark: All test items were verified and recorded according to the standards and without any deviation during the test.

2. Test Configuration of Equipment Under Test

2.1. Test Mode

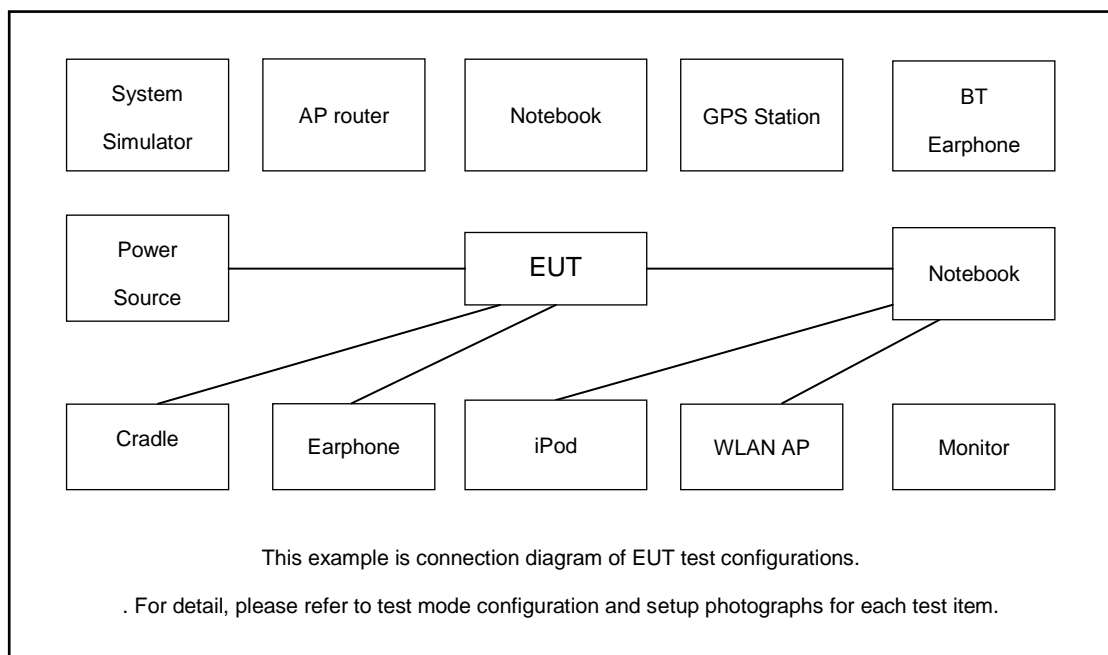
The EUT has been associated with peripherals pursuant to ANSI C63.4-2014 and configuration operated in a manner tended to maximize its emission characteristics in a typical application.

Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (30MHz to the 5th harmonic of the highest frequency or to 40 GHz, whichever is lower).

Test Items	Function Type
AC Conducted Emission	Mode 1: Bluetooth Link With pen + WLAN 2.4G Idle + Camera(Rear) + USB Cable1 (Charging from Adapter1) + Battery 1 for sample 1
	Mode 2: Bluetooth Link With pen + WLAN 5G Idle + Camera(Front) + Keyboard + USB Cable2 (Charging from Adapter2) + Battery 1 for sample 1
	Mode 3: Bluetooth Link With pen + WLAN 6E Idle + GNSS Rx + USB Cable 1(Data Link with Notebook) + EUT (eMMC) USB Data Link to PC/NB + Battery 1 for sample 1
	Mode 4: Bluetooth Link With pen + WLAN 2.4G Idle + MPEG4(Run Color Bar) + USB Cable 1(Data Link with Notebook) + PC/NB USB Data Link to EUT (eMMC) + Battery 1 for sample 1
	Mode 5: Bluetooth Link With pen + WLAN 5G Idle + Camera(Front) + USB Cable 1(Data Link with Notebook) + EUT (SD) USB Data Link to PC/NB + Battery 1 for sample 1
	Mode 6: Bluetooth Link With pen + WLAN 6E Idle + Camera(Front) + USB Cable 1(Data Link with Notebook) + PC/NB USB Data Link to EUT (SD) + Battery 1 for sample 1
	Mode 7: Bluetooth Link With pen + WLAN 2.4G Idle + Camera(Front) + USB Cable 2(Data Link with Notebook) + PC/NB USB Data Link to EUT (eMMC) + Battery 1 for sample 1
	Mode 8: Bluetooth Link With pen + WLAN 5G Idle + MPEG4(Run Color Bar) + Keyboard + USB Cable2 (Charging from Adapter2) + Battery 2 for sample 2
	Mode 9: Bluetooth Link With pen + WLAN 5G Idle + Camera(Rear or Front) + USB Cable 1(Data Link with Notebook) + PC/NB USB Data Link to EUT (SD) + Battery 2 for sample 2
	Mode 10 : Bluetooth Link With pen + WLAN 5G Idle + MPEG4(Run Color Bar) + Keyboard + USB Cable2 (Charging from Adapter2) + Battery 1 for sample 3

Radiated Emissions	<p>Mode 1: Bluetooth Link With pen + WLAN 2.4G Idle + Camera(Rear) + USB Cable1 (Charging from Adapter1) + Battery 1 for sample 1</p> <p>Mode 2: Bluetooth Link With pen + WLAN 5G Idle + Camera(Front) + USB Cable2 (Charging from Adapter2) + Battery 1 + Keyboard for sample 1</p> <p>Mode 3: Bluetooth Link With pen + WLAN 2.4G Idle + GNSS Rx + Battery 1 + Earphonefor sample 1</p> <p>Mode 4: Bluetooth Link With pen + WLAN 5G Idle + MPEG4(Run Color Bar) + Battery 1 + DP(HDMI) output for sample 1</p> <p>Mode 5: Bluetooth Link With pen + WLAN 6e Idle + Camera(Front) + USB Cable 1(Data Link with Notebook) + EUT (eMMC) USB Data Link to PC/NB + Battery 1 + Keyboardfor sample 1</p> <p>Mode 6: Bluetooth Link With pen + WLAN 2.4G Idle + Camera(Front) + USB Cable 1(Data Link with Notebook) + PC/NB USB Data Link to EUT (eMMC) + Battery 1 + Keyboardfor sample 1</p> <p>Mode 7: Bluetooth Link With pen + WLAN 5G Idle + Camera(Front) + USB Cable 1(Data Link with Notebook) + EUT (eMMC) USB Data Link to PC/NB + Battery 1 + Keyboardfor sample 1</p> <p>Mode 8: Bluetooth Link With pen + WLAN 6e Idle + Camera(Front) + USB Cable 1(Data Link with Notebook) + PC/NB USB Data Link to EUT (SD) + Battery 1 + Keyboard for sample 1</p> <p>Mode 9: Bluetooth Link With pen + WLAN 5G Idle + Camera(Front) + USB Cable 2(Data Link with Notebook) + EUT (eMMC) USB Data Link to PC/NB + Battery 1 + Keyboard for sample 1</p> <p>Mode 10 : Bluetooth Link With pen + WLAN 5G Idle + MPEG4(Run Color Bar) + USB Cable 1(Data Link with Notebook) + EUT (eMMC) USB Data Link to PC/NB + Battery 2 + Keyboard for sample 2</p> <p>Mode 11 : Bluetooth Link With pen + WLAN 5G Idle + Camera(Front) + USB Cable 1(Data Link with Notebook) + EUT (eMMC) USB Data Link to PC/NB + Battery 2 + Keyboard for sample 2</p> <p>Mode 12 : Bluetooth Link With pen + WLAN 5G Idle + MPEG4(Run Color Bar) + USB Cable 1(Data Link with Notebook) + EUT (eMMC) USB Data Link to PC/NB + Battery 1 + Keyboard for sample 3</p> <p>Mode 13 : Bluetooth Link With pen + WLAN 5G Idle + Camera(Front) + Pad to Pad + Battery 1 + Keyboard for sample 1</p>
Remark:	<ol style="list-style-type: none"> 1. The worst case of AC is mode 8; only the test data of this mode is reported. 2. The worst case of RE is mode 7; only the test data of this mode is reported. 3. Data Link with Notebook means data application transferred mode between EUT and Notebook

2.2.Connection Diagram of Test System



The EUT has been associated with peripherals pursuant to ANSI C63.4-2014 and configuration operated in a manner tended to maximize its emission characteristics in a typical application

2.3. Support Unit used in test configuration and system

Item	Equipment	Trade Name	Model Name	FCC ID	Data Cable	Power Cord
1.	WLAN AP	D-link	DIR-655	KA21R655B1	N/A	Unshielded,1.8m
2.	Notebook	Lenovo	G480	QDS-BRCM1050I	N/A	Unshielded AC I/P cable 1.8m
3.	Vector Signal Generator	R&S	SMBV100A	258305	N/A	N/A
4.	Hard DISK	WD	C6B	N/A	N/A	N/A
5.	SD Card	Kingston	8GB	N/A	N/A	N/A
6.	Monitor	DELL	U4021QW	N/A	N/A	Unshielded AC I/P cable 1.8m

2.4. EUT Operation Test Setup

At the same time, the EUT was attached to the Bluetooth pen or WLAN AP, and the following programs installed in the EUT were programmed during the test.

1. Data application is transferred between notebook and EUT via USB cable.
2. Turn on camera to capture images.
3. Turn on MPEG4 function.
4. Turn on GNSS function to make the EUT receive continuous signals from GNSS station.
5. Play color bar, DP(HDMI) output to monitor.

3. Test Result

3.1. Test of AC Conducted Emission Measurement

3.1.1 Limits of AC Conducted Emission

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

<Class B Limit>

Frequency of emission (MHz)	Conducted limit (dBuV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

3.1.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

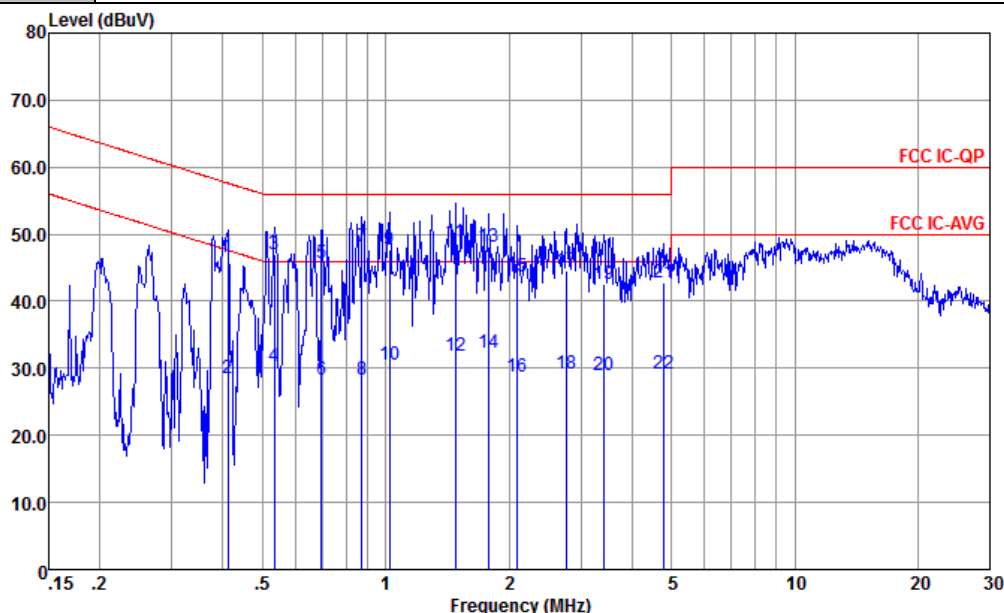
3.1.3 Test Procedure

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room was kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth (IF Bandwidth = 9kHz) with Maximum Hold Mode. Then measurement is also conducted by Average Detector and Quasi-Peak Detector Function respectively.



3.1.5 Test Result of AC Conducted Emission

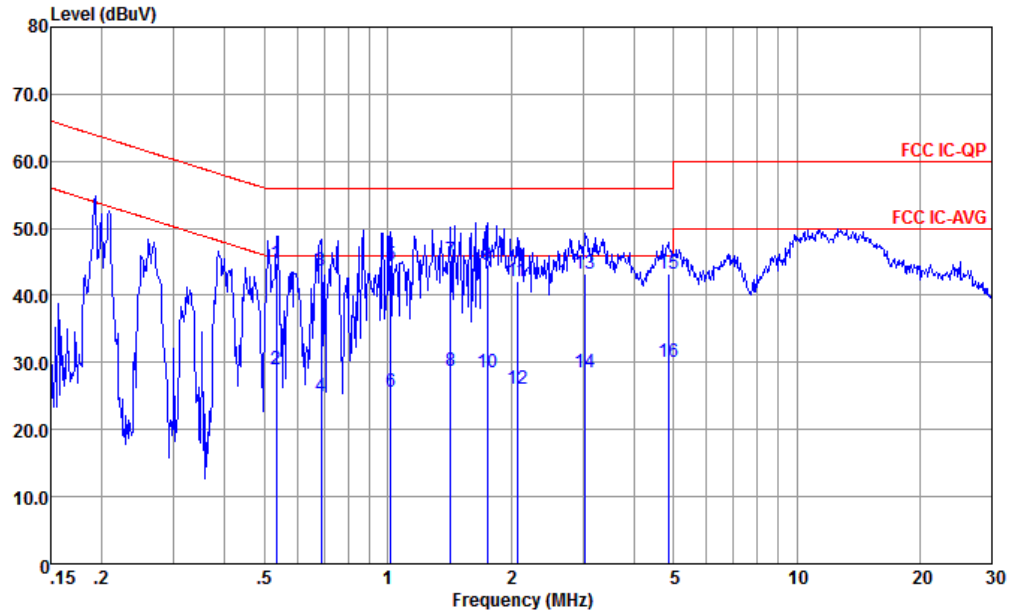
Test Engineer :	Amos Zhang	Temperature :	25.3~26.2°C
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : FCC IC-QP LISN-060105-L 2023 LINE

	Freq	Level	Over	Limit	Read	LISN	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
			dB	dBuV	dBuV	dB	dB	
1	0.410	46.47	-11.17	57.64	36.20	0.00	10.27	QP
2	0.410	28.47	-19.17	47.64	18.20	0.00	10.27	Average
3	0.535	47.07	-8.93	56.00	36.91	-0.04	10.20	QP
4	0.535	30.37	-16.63	46.00	20.21	-0.04	10.20	Average
5	0.697	45.57	-10.43	56.00	35.50	-0.07	10.14	QP
6	0.697	28.27	-17.73	46.00	18.20	-0.07	10.14	Average
7	0.876	48.21	-7.79	56.00	38.20	-0.09	10.10	QP
8	0.876	28.31	-17.69	46.00	18.30	-0.09	10.10	Average
9	1.021	47.79	-8.21	56.00	37.80	-0.10	10.09	QP
10	1.021	30.59	-15.41	46.00	20.60	-0.10	10.09	Average
11 *	1.480	48.76	-7.24	56.00	38.80	-0.12	10.08	QP
12	1.480	31.86	-14.14	46.00	21.90	-0.12	10.08	Average
13	1.790	48.15	-7.85	56.00	38.20	-0.13	10.08	QP
14	1.790	32.25	-13.75	46.00	22.30	-0.13	10.08	Average
15	2.099	43.74	-12.26	56.00	33.79	-0.13	10.08	QP
16	2.099	28.84	-17.16	46.00	18.89	-0.13	10.08	Average
17	2.765	44.48	-11.52	56.00	34.50	-0.09	10.07	QP
18	2.765	29.28	-16.72	46.00	19.30	-0.09	10.07	Average
19	3.417	42.47	-13.53	56.00	32.50	-0.10	10.07	QP
20	3.417	28.87	-17.13	46.00	18.90	-0.10	10.07	Average
21	4.797	42.73	-13.27	56.00	32.81	-0.14	10.06	QP
22	4.797	29.23	-16.77	46.00	19.31	-0.14	10.06	Average

Test Engineer :	Amos Zhang	Temperature :	25.3~26.2°C
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : FCC IC-QP LISN-060105-N 2023 NEUTRAL

	Freq	Level	Over	Limit	Read	LISN	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
			dB	dBuV	dBuV	dB	dB	
1	0.535	44.73	-11.27	56.00	34.60	-0.07	10.20	QP
2	0.535	29.03	-16.97	46.00	18.90	-0.07	10.20	Average
3	0.686	43.68	-12.42	56.00	33.50	-0.07	10.15	QP
4	0.686	24.98	-21.02	46.00	14.90	-0.07	10.15	Average
5	1.016	44.49	-11.51	56.00	34.50	-0.10	10.09	QP
6	1.016	25.59	-20.41	46.00	15.60	-0.10	10.09	Average
7 *	1.426	45.17	-10.83	56.00	35.20	-0.11	10.08	QP
8	1.426	28.77	-17.23	46.00	18.80	-0.11	10.08	Average
9	1.753	44.46	-11.54	56.00	34.50	-0.12	10.08	QP
10	1.753	28.56	-17.44	46.00	18.60	-0.12	10.08	Average
11	2.077	42.06	-13.94	56.00	32.10	-0.12	10.08	QP
12	2.077	26.16	-19.84	46.00	16.20	-0.12	10.08	Average
13	3.025	43.14	-12.86	56.00	33.20	-0.13	10.07	QP
14	3.025	28.44	-17.56	46.00	18.50	-0.13	10.07	Average
15	4.848	43.13	-12.87	56.00	33.20	-0.13	10.06	QP
16	4.848	30.13	-15.87	46.00	20.20	-0.13	10.06	Average

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)

3.2. Test of Radiated Emission Measurement

3.2.1. Limit of Radiated Emission

The emissions from an unintentional radiator shall not exceed the field strength levels specified in the following table:

<Class B Limit>

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

3.2.2. Measuring Instruments

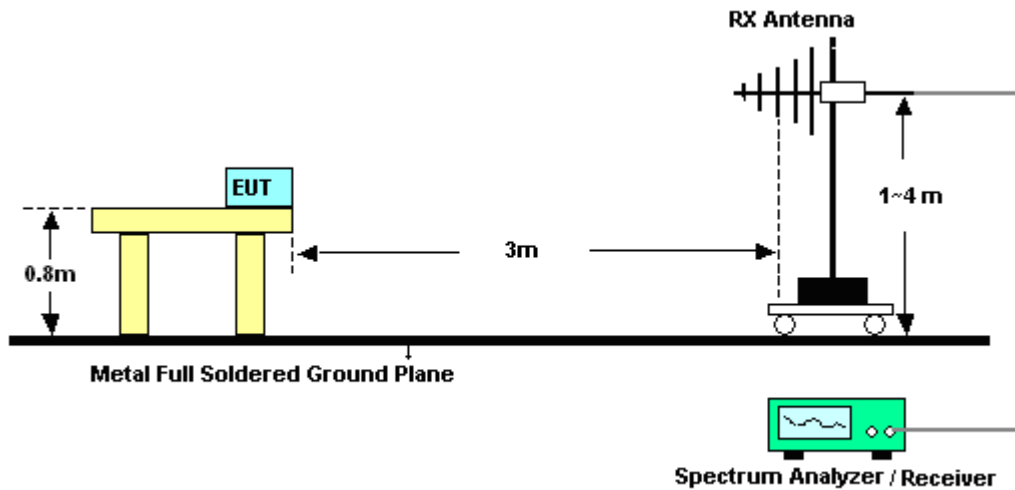
The measuring equipment is listed in the section 4 of this test report.

3.2.3. Test Procedures

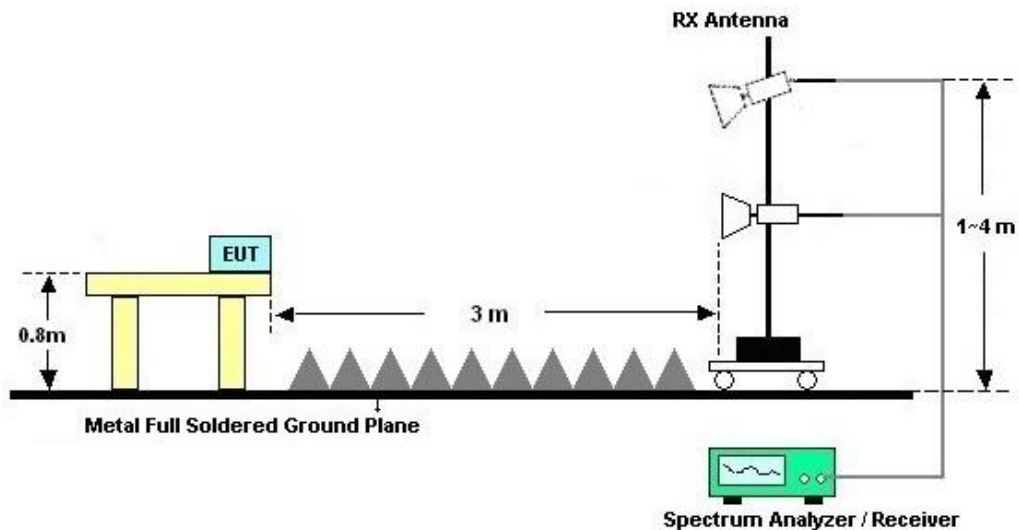
1. The EUT was placed on a turntable with 0.8 meter above ground.
2. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest radiation.
4. The antenna is a Bi-Log antenna and its height is adjusted between one to four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode (RBW=120kHz/VBW=300kHz for frequency below 1GHz; RBW=1MHz VBW=3MHz (Peak), RBW=1MHz/VBW=10Hz (Average) for frequency above 1GHz).
7. If the emission level of the EUT in peak mode was 3 dB lower than the limit specified, peak values of EUT will be reported. Otherwise, the emission will be repeated by using the quasi-peak method and reported.
8. Emission level (dB μ V/m) = 20 log Emission level (μ V/m)
9. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level
10. Exploratory radiated emissions testing of handheld and/or body-worn devices shall include rotation of the EUT through three orthogonal axes (X/Y/Z Plane) to determine the orientation (attitude) that maximizes the emissions.

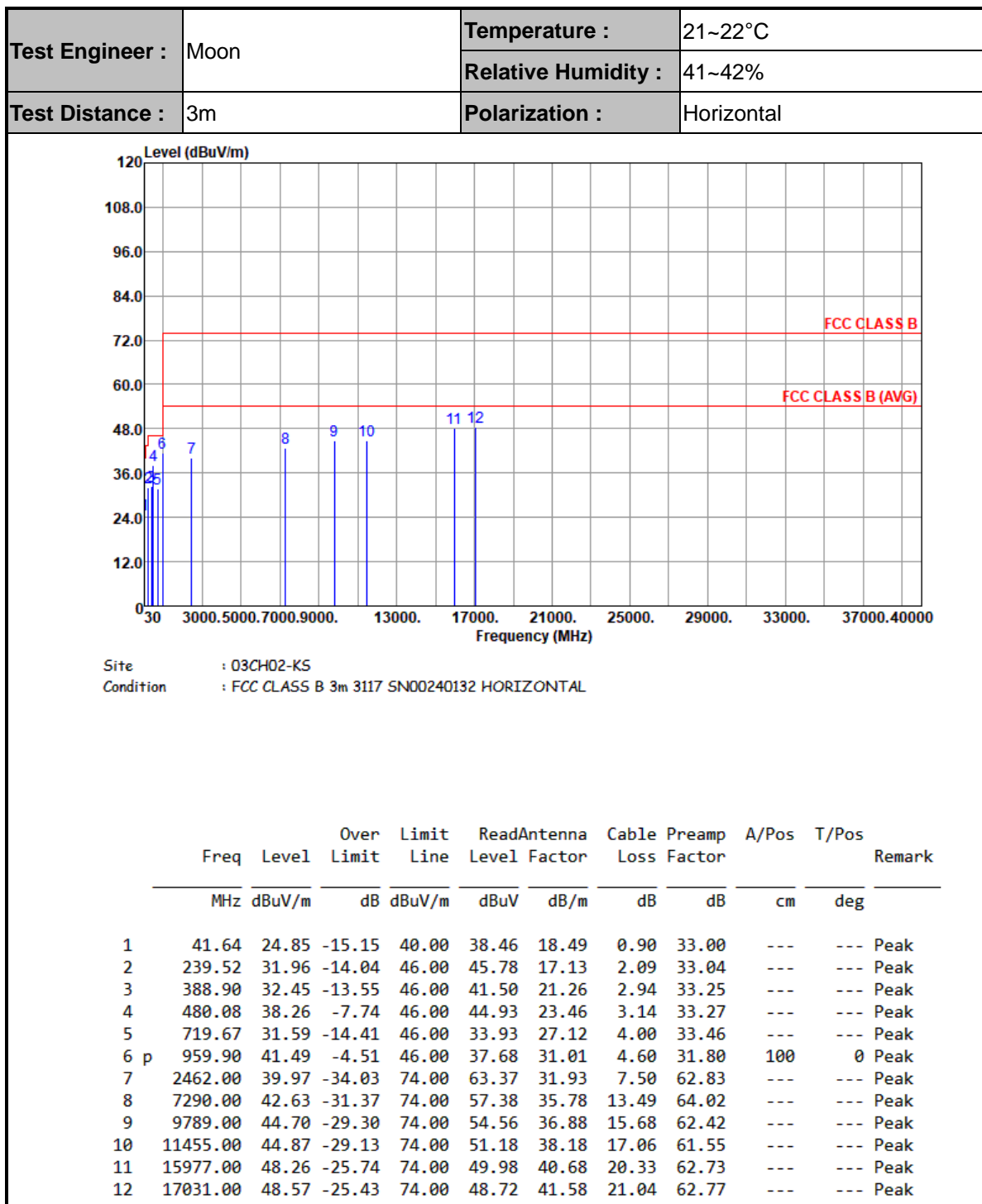
3.2.4. Test Setup of Radiated Emission

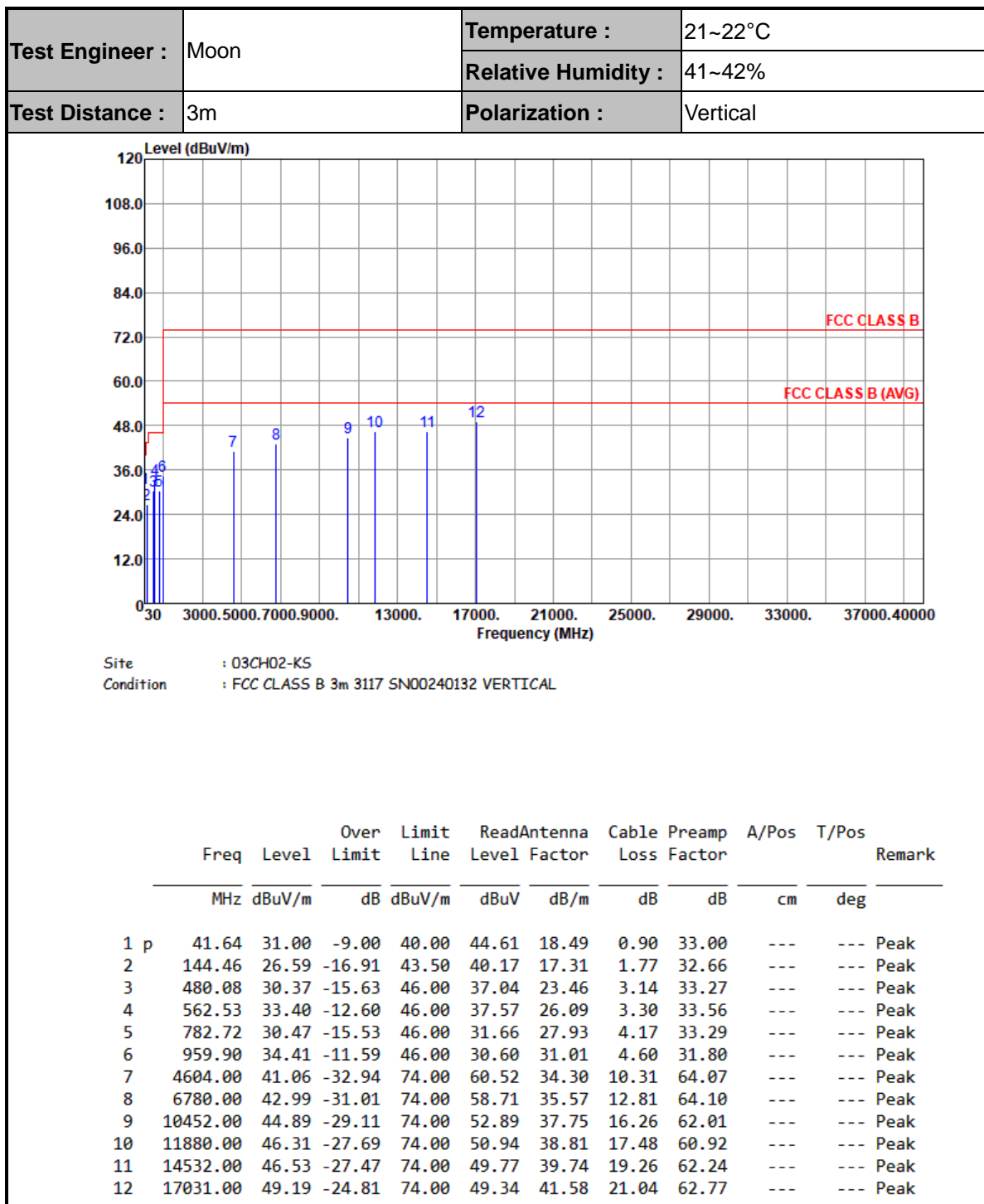
For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz



3.2.5. Test Result of Radiated Emission




Note:

- Level(dBμV/m) = Read Level(dBμV) + Antenna Factor(dB/m) + Cable Loss(dB) - Preamp Factor(dB)
- Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)



4. List of Measuring Equipment

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
EMI Receiver	R&S	ESCI7	100768	9kHz~7GHz;	Apr 18, 2024	May 24, 2024 ~May 26, 2024	Apr 17, 2025	Conduction (CO01-KS)
AC LISN (for auxiliary equipment)	MessTec	AN3016	060103	9kHz~30MHz	Oct. 11, 2023	May 24, 2024 ~May 26, 2024	Oct. 10, 2024	Conduction (CO01-KS)
AC LISN	MessTec	AN3016	060105	9kHz~30MHz	Apr 18, 2024	May 24, 2024 ~May 26, 2024	Apr 17, 2025	Conduction (CO01-KS)
AC Power Source	Chroma	61602	ABP0000008 11	AC 0V~300V, 45Hz~1000Hz	Oct. 11, 2023	May 24, 2024 ~May 26, 2024	Oct. 10, 2024	Conduction (CO01-KS)
EMI Test Receiver	R&S	ESR7	101403	9kHz~7GHz;Ma x 30dBm	Oct. 10, 2023	May 22, 2024	Oct. 09, 2024	Radiation (03CH02-KS)
EXA Spectrum Analyzer	Keysight	N9010A	MY55370528	10Hz~44G,MAX 30dB	Oct. 10, 2023	May 22, 2024	Oct. 09, 2024	Radiation (03CH02-KS)
Bilog Antenna	TeseQ	CBL6111D	44483	30MHz~1GHz	Dec. 21, 2023	May 22, 2024	Dec. 20, 2024	Radiation (03CH02-KS)
Double Ridge Horn Antenna	ETS-Lindgren	3117	75957	1GHz~18GHz	Nov. 23, 2024	May 22, 2024	Nov. 22, 2024	Radiation (03CH02-KS)
SHF-EHF Horn	Com-power	AH-840	101070	18GHz~40GHz	Jan. 05, 2024	May 22, 2024	Jan. 04, 2025	Radiation (03CH02-KS)
Amplifier	SONOMA	310N	380826	9KHz~1GHz	Jul 06, 2023	May 22, 2024	Jul 05, 2024	Radiation (03CH02-KS)
Amplifier	EM	EM01G18G	060806	1GHz~18GHz	Oct. 10, 2023	May 22, 2024	Oct. 09, 2024	Radiation (03CH02-KS)
Amplifier	EM	EM18G40GGA	060852	18~40GHz	Jan. 05, 2024	May 22, 2024	Jan. 04, 2025	Radiation (03CH02-KS)
AC Power Source	Chroma	61601	61601000247 3	N/A	NCR	May 22, 2024	NCR	Radiation (03CH02-KS)
Turn Table	MF	MF7802	N/A	0~360 degree	NCR	May 22, 2024	NCR	Radiation (03CH02-KS)
Antenna Mast	MF	MF7802	N/A	1 m~4 m	NCR	May 22, 2024	NCR	Radiation (03CH02-KS)

NCR: No Calibration Required

5. Measurement Uncertainty

Uncertainty of Conducted Emission Measurement (150 kHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	2.8dB
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Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.4dB
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Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.1dB
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Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.3dB
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