

TEST REPORT

Product Name : LCD Monitor
Model Number : 22ES2
FCC ID : 2BSZU-22ES2

Prepared for : WUHAN ADMIRAL TECHNOLOGY CO., LTD.
Address : Special 8, Caidian Economic Development Zone,
Caidian District, Wuhan, China

Prepared by : EMTEK (SHENZHEN) CO., LTD.
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Report Number : ENS2509260302W00302R
Date of sample receipt : Sep 26, 2025
Date(s) of Tests : Sep 26, 2025 to Oct 30, 2025
Date of issue : Oct 31, 2025

1 TEST RESULT CERTIFICATION

Applicant : WUHAN ADMIRAL TECHNOLOGY CO., LTD.
Address : Special 8, Caidian Economic Development Zone, Caidian District, Wuhan, China
Manufacturer : WUHAN ADMIRAL TECHNOLOGY CO., LTD.
Address : Special 8, Caidian Economic Development Zone, Caidian District, Wuhan, China
Factory : Tongnuo Ezhou Electronics Co., Ltd.
Address : No.1 Red Lotus Road, Red Lotus Lake Tourist Town, Huarong District, E'Zhou City, Hubei Province, China
EUT : LCD Monitor
Model Name : 22ES2
Trademark : Great Wall
Measurement Procedure Used:

APPLICABLE STANDARDS	
STANDARD	TEST RESULT
FCC 47 CFR Part 2, Subpart J FCC 47 CFR Part 15, Subpart E	PASS
IC RSS-GEN, Issue 5(04-2018)+A1(03-2019)+A2(02-2021) IC RSS-247 Issue 4(07-2025)	PASS

The above equipment was tested by EMTEK (SHENZHEN) CO., LTD. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10 (2020) and the energy emitted by the sample EUT tested as described in this report is in compliance with the requirements of FCC Rules Part 2, Part 15.407, IC RSS-247 Issue 4 and IC RSS-GEN, Issue 5.

The test results of this report relate only to the tested sample identified in this report.

Date of Test : Sep 26, 2025 to Oct 30, 2025

Prepared by : 
Una Yu /Editor

Reviewer : 
Joe Xia/Supervisor

Approve & Authorized Signer : 
Lisa Wang/Manager



Modified History

Version	Report No.	Revision Date	Summary
V1.0	ENS2509260302W00302R	/	Original Report



TABLE OF CONTENTS

1 TEST RESULT CERTIFICATION	2
2 EUT TECHNICAL DESCRIPTION	5
3 SUMMARY OF TEST RESULT	6
4 TEST METHODOLOGY	7
4.1 GENERAL DESCRIPTION OF APPLIED STANDARDS	7
4.2 MEASUREMENT EQUIPMENT USED	7
4.3 DESCRIPTION OF TEST MODES	8
5 FACILITIES AND ACCREDITATIONS	10
5.1 FACILITIES	10
Building 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, China	10
5.2 EQUIPMENT	10
5.3 LABORATORY ACCREDITATIONS AND LISTINGS	10
6 TEST SYSTEM UNCERTAINTY	11
7 SETUP OF EQUIPMENT UNDER TEST	12
7.1 RADIO FREQUENCY TEST SETUP	12
7.2 RADIO FREQUENCY TEST SETUP	12
7.3 CONDUCTED EMISSION TEST SETUP	14
7.4 BLOCK DIAGRAM CONFIGURATION OF TEST SYSTEM	15
7.5 SUPPORT EQUIPMENT	15
8 TEST REQUIREMENTS	16
8.1 BANDWIDTH MEASUREMENT	16
8.2 MAXIMUM CONDUCTED OUTPUT POWER	148
8.3 MAXIMUM PEAK POWER DENSITY	202
8.4 UNDESIRABLE RADIATED SPURIOUS EMISSION	257
8.5 POWER LINE CONDUCTED EMISSIONS	282
8.6 ANTENNA APPLICATION	285

2 EUT TECHNICAL DESCRIPTION

Characteristics	Description
Product:	LCD Monitor
Model Number:	22ES2
Sample Number:	2#
Wifi Type:	Wifi 5G with 5150MHz-5250MHz Band Wifi 5G with 5725MHz-5850MHz Band
WLAN Supported:	802.11a/n/ac
Data Rate :	802.11a: 54/48/36/24/18/12/9/6Mbps 802.11n: MCS0-MCS15 802.11ac: MCS0-MCS9
Modulation:	OFDM with BPSK/QPSK/16QAM/64QAM/256QAM for 802.11ac
Frequency Range:	UNII-1: 5150MHz-5250MHz Band 5180-5240MHz for 802.11a/n(HT20)/ac(VHT20); 5190-5230MHz for 802.11n(HT40)/ac(VHT40); 5210MHz for 802.11ac(VHT80); UNII-3 with 5725MHz-5850MHz Band 5745-5825MHz for 802.11a/n(HT20)/ac(VHT20); 5755-5795MHz for 802.11n(HT40)/ac(VHT40); 5775MHz for 802.11ac(VHT80);
TPC Function:	Not Applicable
Antenna Type:	Internal Antenna
Antenna Gain:	ANT1:3.31 dBi ANT2:3.61 dBi
Transmit Power:	UNII-1 Band: 15.71 dBm(0.037239W) UNII-3 Band: 15.32 dBm(0.034041W)
Power Supply :	DC 12.0V from adapter Adapter :Model:SOY-1200300 INPUT:100-240V~50/60Hz 1.2A Max OUTPUT:12.0V= 3.0A 36.0W
Hardware version:	1.0
Date of Received:	Sep 26, 2025
Temperature Range:	-20°C ~ +60°C

Note: For more details, please refer to the User's manual of the EUT.

3 SUMMARY OF TEST RESULT

FCC Part Clause	IC Part Clause	Test Parameter	Verdict	Remark
15.407 (a) 15.407 (e) 2.1049	RSS-247 6.2 RSS-Gen 6.7	99% , 6dB and 26dB Bandwidth	PASS	
15.407 (a)	RSS-247 6.2	Maximum Conducted Output Power	PASS	
15.407 (a)	RSS-247 6.2	Peak Power Spectral Density	PASS	
15.407 (b) 15.209 15.205	RSS-247 6.2 RSS-Gen 8.9 RSS-Gen 8.10 RSS-Gen 6.13	Radiated Spurious Emission	PASS	
15.207	RSS-Gen 8.8	Power Line Conducted Emission	PASS	
15.407(a) 15.203	RSS-Gen 6.8	Antenna Application	PASS	
NOTE1: N/A (Not Applicable) NOTE2: According to FCC OET KDB 789033, the report use radiated measurements in the restricted frequency bands. In addition, the radiated test is also performed to ensure the emissions emanating from the device cabinet also comply with the applicable limits.				

RELATED SUBMITTAL(S) / GRANT(S):

This submittal(s) (test report) is intended for **FCC ID: 2BSZU-22ES2** filing to comply with Section 15.407 of the FCC Part 15, Subpart E Rules.

4 TEST METHODOLOGY

4.1 GENERAL DESCRIPTION OF APPLIED STANDARDS

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

FCC 47 CFR Part 2, Subpart J

FCC 47 CFR Part 15, Subpart E

IC RSS-GEN, Issue 5(04-2018)+A1(03-2019)+A2(02-2021)

IC RSS-247 Issue 4(07-2025)

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

FCC KDB 789033 D2 General UNII Test Procedures New Rules v02r01

4.2 MEASUREMENT EQUIPMENT USED

Conducted Emission Test Equipment

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
EMI Test Receiver	Rohde & Schwarz	ESCI	101384	2025/5/9	1 Year
AMN	Rohde & Schwarz	ENV216	101161	2025/5/9	1 Year

For Spurious Emissions Test

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
EMI Test Receiver	Rohde & Schwarz	ESU 26	100154	2025/5/9	1Year
Pre-Amplifie	Lunar EM	LNA30M3G-25	J10100000070	2025/5/9	1Year
Bilog Antenna	Schwarzbeck	VULB9163	661	2025/5/18	2 Year
Horn antenna	Schwarzbeck	BBHA9120D	9120D-1177	2025/5/17	2 Year
Pre-Amplifie	SKET	LNPA_0118G-45	SK2019051801	2025/5/9	1Year
Loop Antenna	Schwarzbeck	FMZB1519	1519-012	2025/5/13	2Year
Spectrum Analyzer	Rohde & Schwarz	FSV40	100967	2025/5/9	1Year
Horn antenna	Schwarzbeck	BBHA9170	9170-399	2025/5/13	2Year
Attenuator	EMTEST	100W 6dB DC-3G	/	2025/5/9	1Year
Coaxial Cable	TIMES	NmNm-7-C15702	N/A	2025/5/22	1Year
Coaxial Cable	TIMES	HF290-NMSM-6.5M	N/A	2025/5/22	1Year
Coaxial Cable	TIMES	LMR-240 N-N	N/A	2025/5/22	1Year

For other test items:

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
Signal Analyzer	Agilent	N9010A	MY53470879	2025/5/10	1Year
Vector Signal Generator	Agilent	N5182B	MY53050878	2025/5/10	1Year
Analog Signal Generator	Agilent	N5171B	MY53050553	2025/5/10	1Year
RF Control Unit(Power Meter)	Tonscend	JS0806-2	\	2025/5/10	1Year
Temperature&Humidity Chamber	ESPEC	EL-02KA	12107166	2025/5/10	1Year

4.3 DESCRIPTION OF TEST MODES

The EUT has been tested under its typical operating condition.

The EUT configuration for testing is installed on RF field strength measurement to meet the Commissions requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

The Transmitter was operated in the normal operating mode. The TX frequency was fixed which was for the purpose of the measurements.

Test of channel included the lowest and middle and highest frequency to perform the test, then record on this report.

Pre-defined engineering program for regulatory testing used to control the EUT for staying in continuous transmitting and receiving mode is programmed.

Wifi 5G with 5150-5250MHz

Frequency and Channels list for 802.11a/n(20)/ac(20):

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	44	5220	-	-
40	5200	48	5240	-	-

Frequency and Channels list for 802.11n (40)/ac(40):

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
38	5190	-	-	-	-
46	5230	-	-	-	-

Frequency and Channel list for 802.11ac(80):

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
42	5210	-	-	-	-

Test Frequency and Channels for 802.11a/n(20)/ac(20):

Lowest Frequency		Middle Frequency		Highest Frequency	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	40	5200	48	5240

Test Frequency and channels for 802.11n (40)/ac(40):

Lowest Frequency		Middle Frequency		Highest Frequency	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
38	5190	-	-	46	5230

Test Frequency and channels for 802.11ac(80):

Lowest Frequency		Middle Frequency		Highest Frequency	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
42	5210	-	-	-	-

Wifi 5G with 5725MHz-5850MHz

Frequency and Channels list for 802.11a/n(20)/802.11ac(20):

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	157	5785	165	5825
153	5765	161	5805	-	-

Frequency and Channels list for 802.11n(40)/ac(40):

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
151	5755	159	5795	-	-

Frequency and Channels list for 802.11ac(80):

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
155	5775	-	-	-	-

Test Frequency and Channels for 802.11a/n(20)/ac(20):

Lowest Frequency		Middle Frequency		Highest Frequency	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	157	5785	165	5825

Test Frequency and channels for 802.11n(40)/ac(40):

Lowest Frequency		Middle Frequency		Highest Frequency	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
151	5755	-	-	159	5795

Test Frequency and channels for 802.11ac(80):

Lowest Frequency		Middle Frequency		Highest Frequency	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
155	5775	-	-	-	-

Multi-antenna correlation:

☒	Transmit Signals are Correlated
	Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{ANT}]$ dBi
☐	All Transmit Signals are Completely Uncorrelated
	Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / N_{ANT}]$ dBi

$$\text{Directional gain} = 10 \cdot \log[(10^{(3.31/20)} + 10^{(3.61/20)})^2 / 2] = 6.47$$

b) Modification Record. There were no modifications required for compliance.

c) For more details, please refer to the user's manual of the EUT.

5 FACILITIES AND ACCREDITATIONS

5.1 FACILITIES

All measurement facilities used to collect the measurement data are located at:

EMTEK (SHENZHEN) CO., LTD.

Building 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, China

5.2 EQUIPMENT

Radiated emissions are measured with one or more of the following types of linearly polarized antennas: tuned dipole, biconical, log periodic, bi-log, and/or ridged waveguide, horn. Spectrum analyzers with preselectors and quasi-peak detectors are used to perform radiated measurements.

Conducted emissions are measured with Line Impedance Stabilization Networks and EMI Test Receivers.

Calibrated wideband preamplifiers, coaxial cables, and coaxial attenuators are also used for making measurements.

All receiving equipment conforms to CISPR Publication 16-1, "Radio Interference Measuring Apparatus and Measurement Methods."

5.3 LABORATORY ACCREDITATIONS AND LISTINGS

Site Description

EMC Lab.

: **Accredited by CNAS**

The Certificate Registration Number is L2291.

The Laboratory has been assessed and proved to be in compliance with CNAS-CL01 (identical to ISO/IEC 17025:2017)

Accredited by FCC

Designation Number: CN1204

Test Firm Registration Number: 882943

Accredited by A2LA

The Certificate Number is 4321.01.

Accredited by Industry Canada

The Conformity Assessment Body Identifier is CN0008

Name of Firm

: EMTEK (SHENZHEN) CO., LTD.

Site Location

: Building 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, China

6 TEST SYSTEM UNCERTAINTY

The following measurement uncertainty levels have been estimated for tests performed on the apparatus:

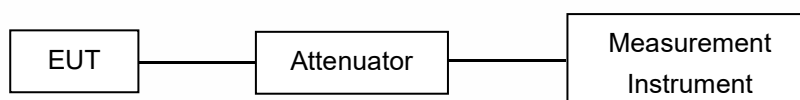
Test Parameter	Measurement Uncertainty
Frequency error	$\pm 20\text{Hz}$
Occupied Bandwidth	$\pm 0.5\text{KHz}$
Transmitter output power	$\pm 0.6\text{dB}$
Conducted spurious emissions	$\pm 3.2\text{dB}$
Radiated spurious emissions	$\pm 4.5\text{dB}$
Temperature	$\pm 1.2^{\circ}\text{C}$
Humidity	$\pm 3\%$
DC voltages	$\pm 0.25\text{V}$
Time	$\pm 1\%$

Measurement Uncertainty for a level of Confidence of 95%

7 SETUP OF EQUIPMENT UNDER TEST

7.1 RADIO FREQUENCY TEST SETUP

The WLAN component's antenna ports(s) of the EUT are connected to the measurement instrument per an appropriate attenuator. The EUT is controlled by PC/software to emit the specified signals for the purpose of measurements.



7.2 RADIO FREQUENCY TEST SETUP

The test site semi-anechoic chamber has met the requirement of NSA tolerance 4 dB according to the standards: ANSI C63.10. The test distance is 3m. The setup is according to the requirements in ANSI C63.10-2020 and CAN/CSA-CEI/IEC CISPR 22.

Below 30MHz:

The EUT is placed on a turntable 0.8 meters above the ground in the chamber, 3 meter away from the antenna (loop antenna). The Antenna should be positioned with its plane vertical at the specified distance from the EUT and rotated about its vertical axis for maximum response at each azimuth about the EUT. The center of the loop shall be 1 m above the ground. For certain applications, the loop antenna plane may also need to be positioned horizontally at the specified distance from the EUT.

Above 30MHz:

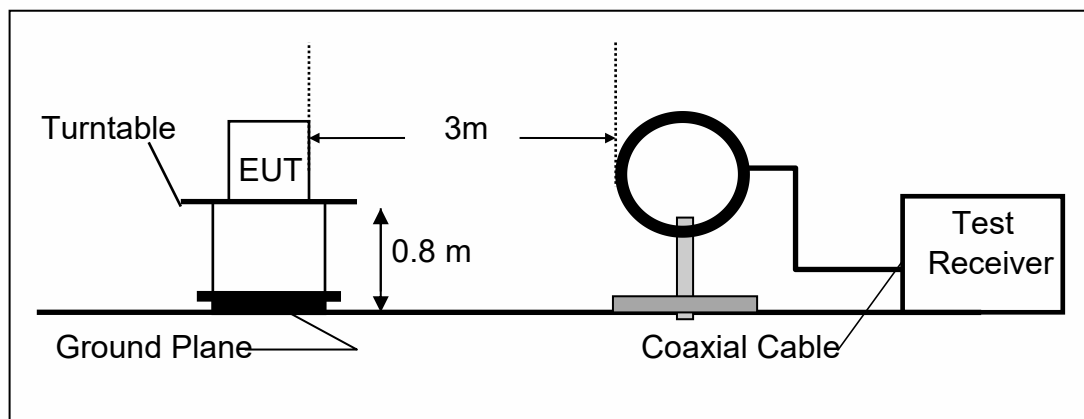
The EUT is placed on a turntable 0.8 meters above the ground in the chamber, 3 meter away from the antenna. The maximal emission value is acquired by adjusting the antenna height, polarisation and turntable azimuth. Normally, the height range of antenna is 1 m to 4 m, the azimuth range of turntable is 0° to 360°, and the receive antenna has two polarizations Vertical (V) and Horizontal (H).

Above 1GHz:

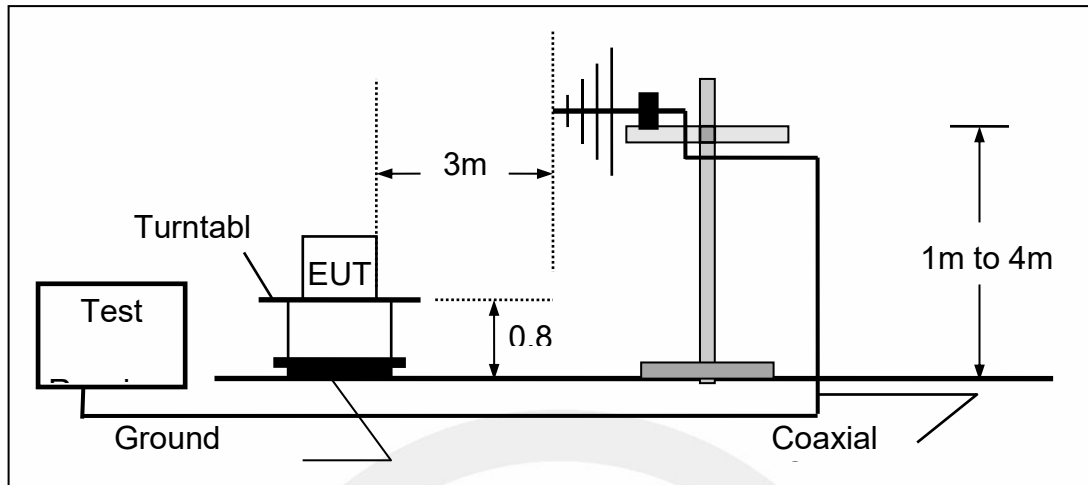
(Note: the FCC's permission to use 1.5m as an alternative per TCBC Conf call of Dec. 2, 2014.)

The EUT is placed on a turntable 1.5 meters above the ground in the chamber, 3 meter away from the antenna. The maximal emission value is acquired by adjusting the antenna height, polarisation and turntable azimuth. Normally, the height range of antenna is 1 m to 4 m, the azimuth range of turntable is 0° to 360°, and the receive antenna has two polarizations Vertical (V) and Horizontal (H).

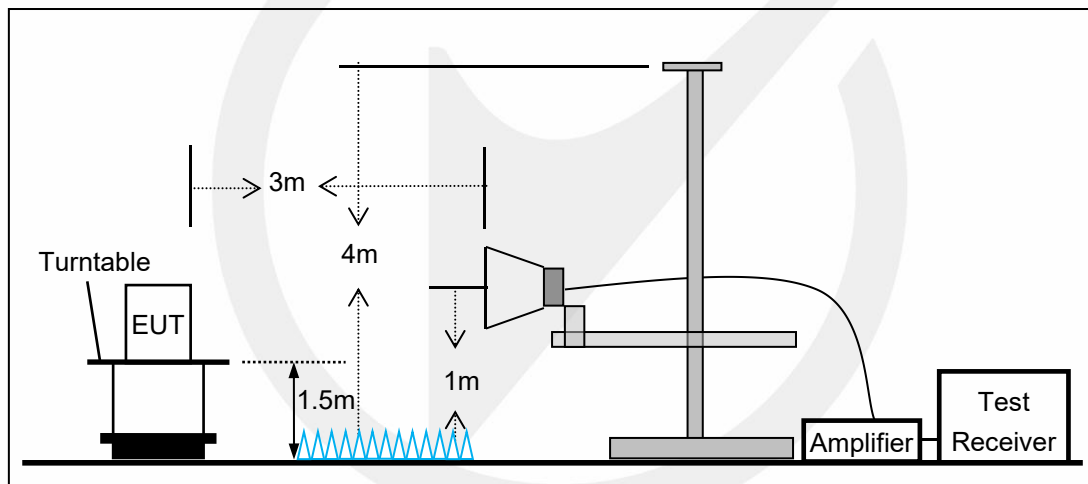
(a) Radiated Emission Test Set-Up, Frequency Below 30MHz



(b) Radiated Emission Test Set-Up, Frequency Below 1000MHz



(c) Radiated Emission Test Set-Up, Frequency above 1000MHz

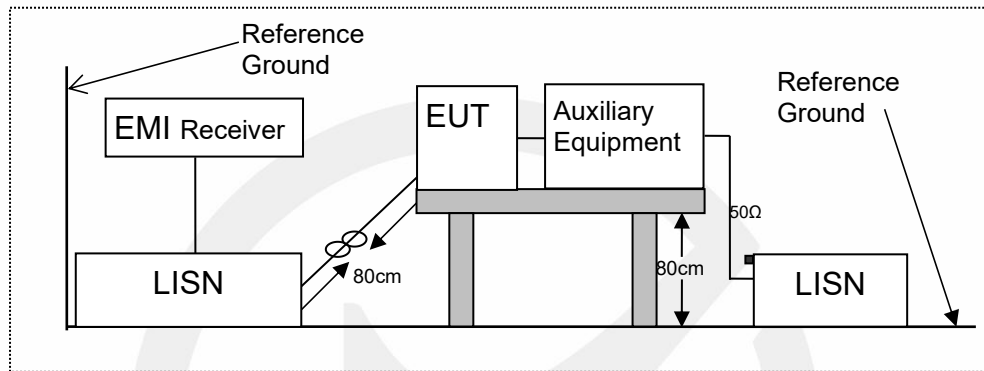


7.3 CONDUCTED EMISSION TEST SETUP

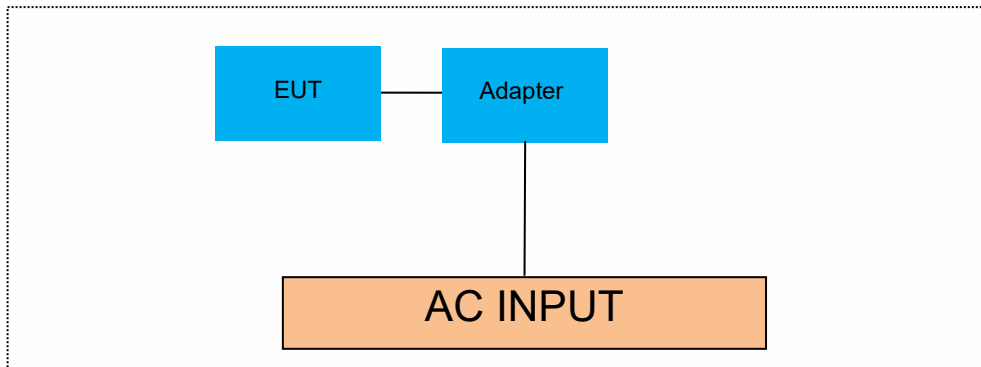
The mains cable of the EUT (maybe per AC/DC Adapter) must be connected to LISN. The LISN shall be placed 0.8 m from the boundary of EUT and bonded to a ground reference plane for LISN mounted on top of the ground reference plane. This distance is between the closest points of the LISN and the EUT. All other units of the EUT and associated equipment shall be at least 0.8m from the LISN.

Ground connections, where required for safety purposes, shall be connected to the reference ground point of the LISN and, where not otherwise provided or specified by the manufacturer, shall be of same length as the mains cable and run parallel to the mains connection at a separation distance of not more than 0.1 m.

According to the requirements in ANSI C63.10-2020 Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-Peak and average detector mode.



7.4 BLOCK DIAGRAM CONFIGURATION OF TEST SYSTEM



7.5 SUPPORT EQUIPMENT

Equipment List and Details			
Description	Manufacturer	Model	Serial Number
/	/	/	/

Auxiliary Cable List and Details			
Cable Description	Length (m)	Shielded/Unshielded	With / Without Ferrite
/	/	/	/

Auxiliary Equipment List and Details			
Description	Manufacturer	Model	Serial Number
Notebook	Lenovo	E46L	11S168003748Z0LR0 6E0HG

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.

8 TEST REQUIREMENTS

8.1 BANDWIDTH MEASUREMENT

8.1.1 Applicable Standard

According to FCC Part 15.407(a)(1) for UNII Band I
According to FCC Part 15.407(a)(3) for UNII Band III
According to 789033 D02 Section II(C)
According to 789033 D02 Section II(D)
According to RSS-Gen 6.6, RSS 247 6.2

8.1.2 Conformance Limit

(1) For the band 5.15-5.25 GHz.

(iv) For mobile and portable client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(2) For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

(3) The 26dB bandwidth is used to determine the conducted power limits.

Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

8.1.3 Test Configuration

Test according to clause 7.1 radio frequency test setup

8.1.4 Test Procedure

According to 789033 D02 v02r01 section C&D, the following is the measurement procedure.

1. Emission Bandwidth (EBW)

- Set RBW = approximately 1% of the emission bandwidth.
- Set the VBW > RBW.
- Detector = Peak.
- Trace mode = max hold.
- Measure the maximum width of the emission that is 26 dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

2. Minimum Emission Bandwidth for the band 5.725-5.85 GHz

Section 15.407(e) specifies the minimum 6 dB emission bandwidth of at least 500 KHz for the band 5.715-5.85 GHz. The following procedure shall be used for measuring this bandwidth:

- Set RBW = 100 kHz.
- Set the video bandwidth (VBW) $\geq 3 \times$ RBW.

- c) Detector = Peak.
 - d) Trace mode = max hold.
 - e) Sweep = auto couple.
 - f) Allow the trace to stabilize.
 - g) 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 6 dB relative to the maximum level measured in the fundamental emission.
- Note: The automatic bandwidth measurement capability of a spectrum analyzer or EMI receiver may be employed if it implements the functionality described above.

D. 99 Percent Occupied Bandwidth

The 99-percent occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5 % of the total mean power of the given emission. Measurement of the 99-percent occupied bandwidth is required only as a condition for using the optional band-edge measurement techniques described in section II.G.3.d). Measurements of 99-percent occupied bandwidth may also optionally be used in lieu of the EBW to 789033 D02 v01r02 General UNII Test Procedures New Rules v01 define the minimum frequency range over which the spectrum is integrated when measuring maximum conducted output power as described in section II.E. However, the EBW must be measured to determine bandwidth dependent limits on maximum conducted output power in accordance with 15.407(a).

The following procedure shall be used for measuring (99 %) power bandwidth:

1. Set center frequency to the nominal EUT channel center frequency.
2. Set span = 1.5 times to 5.0 times the OBW.
3. Set RBW = 1 % to 5 % of the OBW
4. Set VBW $\geq 3 \cdot$ RBW
5. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
6. Use the 99 % power bandwidth function of the instrument (if available).
7. If the instrument does not have a 99 % power bandwidth function, the trace data points are recovered and directly summed in power units. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5 % of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5 % of the total is reached; that frequency is recorded as the upper frequency. The 99% occupied bandwidth is the difference between these two frequencies.

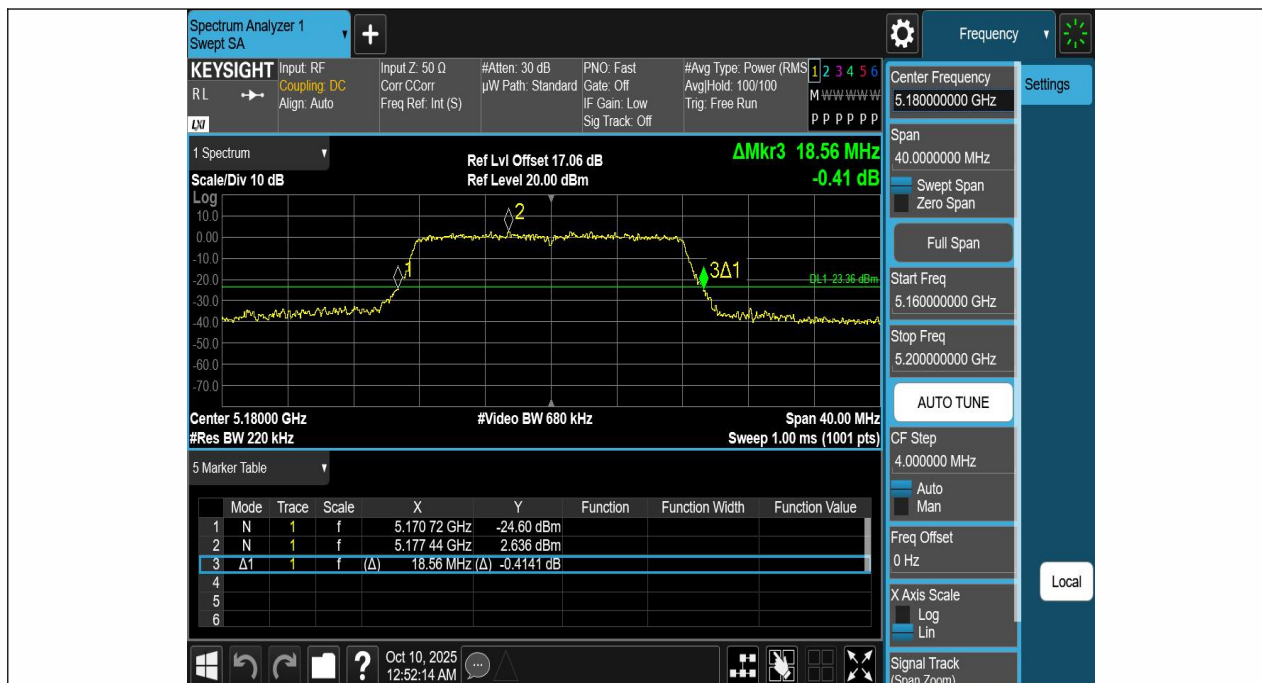
8.1.5 Test Results

Temperature:	25°C
Relative Humidity:	45%
ATM Pressure:	1011 mbar

Note: N/A

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.560	5170.720	5189.280	---	---
11A	Ant2	5180	18.560	5170.720	5189.280	---	---
11A	Ant1	5200	18.520	5190.680	5209.200	---	---
11A	Ant2	5200	18.280	5190.760	5209.040	---	---
11A	Ant1	5240	18.520	5230.720	5249.240	---	---
11A	Ant2	5240	18.520	5230.720	5249.240	---	---
11A	Ant1	5745	18.320	5735.840	5754.160	---	---
11A	Ant2	5745	18.600	5735.760	5754.360	---	---
11A	Ant1	5785	18.360	5775.840	5794.200	---	---
11A	Ant2	5785	18.240	5775.800	5794.040	---	---
11A	Ant1	5825	18.440	5815.720	5834.160	---	---
11A	Ant2	5825	18.200	5815.880	5834.080	---	---
11N20SISO	Ant1	5180	19.440	5170.280	5189.720	---	---
11N20SISO	Ant2	5180	19.440	5170.240	5189.680	---	---
11N20SISO	Ant1	5200	19.240	5190.200	5209.440	---	---
11N20SISO	Ant2	5200	19.440	5190.240	5209.680	---	---
11N20SISO	Ant1	5240	19.440	5230.280	5249.720	---	---
11N20SISO	Ant2	5240	19.400	5230.240	5249.640	---	---
11N20SISO	Ant1	5745	19.360	5735.200	5754.560	---	---
11N20SISO	Ant2	5745	19.360	5735.200	5754.560	---	---
11N20SISO	Ant1	5785	19.520	5775.280	5794.800	---	---
11N20SISO	Ant2	5785	19.400	5775.160	5794.560	---	---
11N20SISO	Ant1	5825	19.480	5815.160	5834.640	---	---
11N20SISO	Ant2	5825	19.360	5815.200	5834.560	---	---
11N20MIMO	Ant1	5180	18.520	5170.680	5189.200	---	---
11N20MIMO	Ant2	5180	18.520	5170.680	5189.200	---	---
11N20MIMO	Ant1	5200	18.480	5190.720	5209.200	---	---
11N20MIMO	Ant2	5200	18.440	5190.680	5209.120	---	---
11N20MIMO	Ant1	5240	18.240	5230.840	5249.080	---	---
11N20MIMO	Ant2	5240	18.280	5230.840	5249.120	---	---
11N20MIMO	Ant1	5745	18.440	5735.720	5754.160	---	---
11N20MIMO	Ant2	5745	18.400	5735.720	5754.120	---	---
11N20MIMO	Ant1	5785	18.520	5775.800	5794.320	---	---
11N20MIMO	Ant2	5785	18.360	5775.800	5794.160	---	---
11N20MIMO	Ant1	5825	18.560	5815.680	5834.240	---	---
11N20MIMO	Ant2	5825	18.480	5815.640	5834.120	---	---
11N40SISO	Ant1	5190	41.280	5169.120	5210.400	---	---
11N40SISO	Ant2	5190	40.960	5169.200	5210.160	---	---
11N40SISO	Ant1	5230	41.200	5209.600	5250.800	---	---
11N40SISO	Ant2	5230	41.280	5209.040	5250.320	---	---
11N40SISO	Ant1	5755	41.920	5733.880	5775.800	---	---
11N40SISO	Ant2	5755	41.520	5734.040	5775.560	---	---
11N40SISO	Ant1	5795	41.280	5774.440	5815.720	---	---
11N40SISO	Ant2	5795	41.680	5774.120	5815.800	---	---
11N40MIMO	Ant1	5190	41.280	5169.280	5210.560	---	---
11N40MIMO	Ant2	5190	41.600	5169.120	5210.720	---	---
11N40MIMO	Ant1	5230	41.280	5209.520	5250.800	---	---

11N40MIMO	Ant2	5230	42.000	5209.120	5251.120	---	---
11N40MIMO	Ant1	5755	41.600	5734.120	5775.720	---	---
11N40MIMO	Ant2	5755	41.280	5734.360	5775.640	---	---
11N40MIMO	Ant1	5795	41.200	5774.280	5815.480	---	---
11N40MIMO	Ant2	5795	41.280	5774.680	5815.960	---	---
11AC20SISO	Ant1	5180	19.520	5170.120	5189.640	---	---
11AC20SISO	Ant2	5180	19.480	5170.240	5189.720	---	---
11AC20SISO	Ant1	5200	19.440	5190.240	5209.680	---	---
11AC20SISO	Ant2	5200	19.480	5190.200	5209.680	---	---
11AC20SISO	Ant1	5240	19.320	5230.320	5249.640	---	---
11AC20SISO	Ant2	5240	19.320	5230.320	5249.640	---	---
11AC20SISO	Ant1	5745	19.280	5735.280	5754.560	---	---
11AC20SISO	Ant2	5745	19.320	5735.320	5754.640	---	---
11AC20SISO	Ant1	5785	19.480	5775.200	5794.680	---	---
11AC20SISO	Ant2	5785	19.480	5775.280	5794.760	---	---
11AC20SISO	Ant1	5825	19.320	5815.360	5834.680	---	---
11AC20SISO	Ant2	5825	19.360	5815.240	5834.600	---	---
11AC20MIMO	Ant1	5180	19.400	5170.280	5189.680	---	---
11AC20MIMO	Ant2	5180	19.280	5170.320	5189.600	---	---
11AC20MIMO	Ant1	5200	19.520	5190.200	5209.720	---	---
11AC20MIMO	Ant2	5200	19.360	5190.200	5209.560	---	---
11AC20MIMO	Ant1	5240	19.400	5230.200	5249.600	---	---
11AC20MIMO	Ant2	5240	19.520	5230.200	5249.720	---	---
11AC20MIMO	Ant1	5745	19.520	5735.160	5754.680	---	---
11AC20MIMO	Ant2	5745	19.480	5735.200	5754.680	---	---
11AC20MIMO	Ant1	5785	19.440	5775.280	5794.720	---	---
11AC20MIMO	Ant2	5785	19.400	5775.320	5794.720	---	---
11AC20MIMO	Ant1	5825	19.480	5815.240	5834.720	---	---
11AC20MIMO	Ant2	5825	19.320	5815.320	5834.640	---	---
11AC40SISO	Ant1	5190	40.800	5169.520	5210.320	---	---
11AC40SISO	Ant2	5190	40.720	5169.200	5209.920	---	---
11AC40SISO	Ant1	5230	40.480	5209.920	5250.400	---	---
11AC40SISO	Ant2	5230	40.480	5209.680	5250.160	---	---
11AC40SISO	Ant1	5755	40.880	5734.600	5775.480	---	---
11AC40SISO	Ant2	5755	40.560	5734.600	5775.160	---	---
11AC40SISO	Ant1	5795	40.960	5774.600	5815.560	---	---
11AC40SISO	Ant2	5795	40.320	5774.920	5815.240	---	---
11AC40MIMO	Ant1	5190	41.360	5169.520	5210.880	---	---
11AC40MIMO	Ant2	5190	41.600	5169.280	5210.880	---	---
11AC40MIMO	Ant1	5230	41.040	5209.280	5250.320	---	---
11AC40MIMO	Ant2	5230	41.360	5209.120	5250.480	---	---
11AC40MIMO	Ant1	5755	40.480	5734.840	5775.320	---	---
11AC40MIMO	Ant2	5755	41.200	5734.360	5775.560	---	---
11AC40MIMO	Ant1	5795	40.400	5775.000	5815.400	---	---
11AC40MIMO	Ant2	5795	41.440	5774.120	5815.560	---	---
11AC80SISO	Ant1	5210	81.280	5169.360	5250.640	---	---
11AC80SISO	Ant2	5210	80.960	5169.360	5250.320	---	---
11AC80SISO	Ant1	5775	80.800	5734.680	5815.480	---	---
11AC80SISO	Ant2	5775	81.120	5734.520	5815.640	---	---
11AC80MIMO	Ant1	5210	81.120	5169.520	5250.640	---	---
11AC80MIMO	Ant2	5210	80.480	5169.840	5250.320	---	---
11AC80MIMO	Ant1	5775	81.600	5734.520	5816.120	---	---
11AC80MIMO	Ant2	5775	80.320	5734.840	5815.160	---	---



11A-Ant1-5180



11A-Ant2-5180

