Technical Compliance Statement
FCC Test Report

For the following information Ref. File No.: A1Z2607046

Product	:	LCD Monitor
Model No.	:	**32G4********** (* = 0-9, A-Z, a-z, +, -, /, \ or blank)
Brand	:	AOC
Applicant	:	TPV Electronics (FuJian) Co., Ltd.
Address	:	Rongqiao Economic and Technological Development Zone,Fuqing City,Fujian Province,P.R. China
Rules and Standards	:	47 CFR FCC Part 15 Subpart B ANSI C63.4: 2014+ANSI C63.4a: 2017 (Class B Limits)

We hereby certify that the above product has been tested by us and complied with above FCC standard limits. The test was performed according to the procedures ANSI C63.4: 2014+ANSI C63.4a: 2017. The equipment might be marketed in US in accordance with the rules of 47 CFR FCC Part 2 regulations.

The test data and results are issued on the test report **ACS-F26128-1.**

AUDIX® 信華科技（深圳）有限公司
Audix Technology (Shenzhen) Co., Ltd.
EMC 部門報告專用章
Stamp only for EMC Dept. Report

Test Laboratory:
Audix Technology (Shenzhen) Co., Ltd.
NVLAP Lab. Code: 200372-0
FCC OET Designation: CN5022
Web Site: www.audix.com.cn

Signature: _____
(Sunny Lu / Manager)
Date: Aug.07, 2026

The statement is based on a single evaluation of one sample of the above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

TEST REPORT

LCD Monitor

Model No.: **32G4**********
(* = 0-9, A-Z, a-z, +, -, /, \ or blank)

Brand: AOC

Prepared for: TPV Electronics (FuJian) Co., Ltd.
Rongqiao Economic and Technological Development Zone,Fuqing City,Fujian Province,P.R. China

Prepared By: Audix Technology (Shenzhen) Co., Ltd.
No. 6, Kefeng Road, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China

Tel: (0755) 26639496
Fax: (0755) 26632877

TESTING
NVLAP LAB CODE 200372-0

Report Number	:	ACS-F26128-1
Date of Test	:	Jul.20~28, 2026
Date of Report	:	Aug.07, 2026

The test report is based on a single evaluation of one sample of the above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.
The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, TAF, or any agency of the U.S. Government.

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TEST REPORT

Applicant	:	TPV Electronics (FuJian) Co., Ltd.
Product	:	LCD Monitor
Brand	:	AOC
Model No.	:	**32G4********** (* = 0-9, A-Z, a-z, +, -, /, \ or blank)
Report No.	:	ACS-F26128-1
Power Supply	:	AC 100-240V, 50/60Hz
Test Voltage	:	AC 120V/60Hz

Rules of Compliance and Applicable Standards:

47 CFR FCC Part 15 Subpart B, Class B Limits
ANSI C63.4: 2014+ANSI C63.4a: 2017

The device described above was tested by Audix Technology (Shenzhen) Co., Ltd. to determine the maximum emission levels emanating from the device. All of the tests were requested by the applicant and the results thereof based upon the information that the applicant provided to us. We, Audix Technology (Shenzhen) Co., Ltd. assume full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT is compliance with the requirements of 47 CFR FCC Part 2 regulations.

No modifications were required during testing to bring this product into compliance.
The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

This report applies to single evaluation of one sample of above mentioned products. This report shall not be reproduced in parts without written approval of Audix Technology (Shenzhen) Co., Ltd.

Date of Test: Jul.20~28, 2026 Date of Report: Aug.07, 2026

Prepared by: Hally Qiu
Hally Qiu / Assistant

Reviewed by: Fire Zhang
Fire Zhang / Assistant Manager

AUDIX® 信華科技（深圳）有限公司
Audix Technology (Shenzhen) Co., Ltd.
EMC 部門報告專用章
Stamp only for EMC Dept. Report

Approved & Authorized Signer :
Signature: Sunny Lu
Sunny Lu / Manager

Name of the Representative of the Responsible Party: _____

Signature: _____

Modified History

Edition No.	Summary	Date of Rev.	Report No.
0	Original Report.	Jul.09, 2026	ACS-F26128
Rev.01	Add a MainBoard(715GF246)	Aug.07, 2026	ACS-F26128-1

Remark for Rev.01

1. This report is an additional version with original report number ACS-F26128. the different with original report are See the above table of Rev.01.
2. Through evaluation of the above difference, The EUT was retested and all the test data were recorded in this report.
3. This report is based on report of ACS-F26128.

1. SUMMARY OF STANDARDS AND RESULTS

1.1.Description of Standards and Results

The EUT have been tested according to the applicable standards as referenced below.

EMISSION			
Description of Test Item	**Standard**	**Results**	**Remark**
Power Line Conducted Emission Test	47 CFR FCC Part 15 Subpart B ANSI C63.4: 2014+ANSI C63.4a: 2017	PASS	Minimum passing margin is 12.80dB at 2.278MHz
Radiated emission (30MHz-1000MHz)	47 CFR FCC Part 15 Subpart B ANSI C63.4: 2014+ANSI C63.4a: 2017	PASS	Minimum passing margin is 5.39dB at 599.123MHz
Radiated emission (1GHz-18GHz)	47 CFR FCC Part 15 Subpart B ANSI C63.4: 2014+ANSI C63.4a: 2017	PASS	Minimum passing margin is 17.19dB at 1510.000MHz
Note: Measurement uncertainty affection to the result is not considered, the EUT is technically compliant with standard requirements.			

2. GENERAL INFORMATION

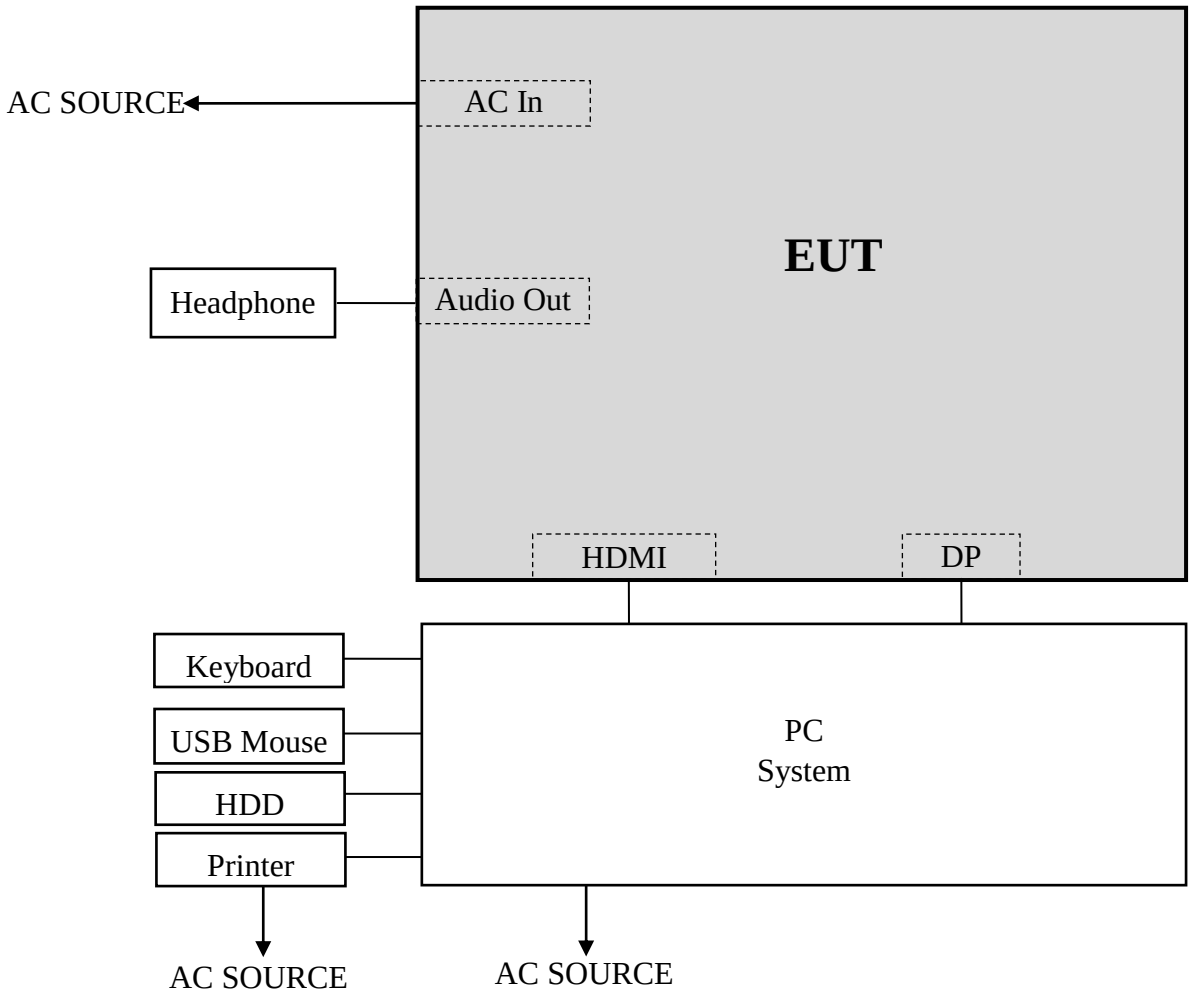
2.1.Description of Device (EUT)(Provided by the applicant)

Product	:	LCD Monitor
Model No.	:	**32G4********** (*=0-9,A-Z,a-z,+,-,/,\ or blank)
Test Model	:	CQ32G4Z
Brand	:	AOC
Applicant	:	TPV Electronics (FuJian) Co., Ltd. Rongqiao Economic and Technological Development Zone, Fuqing City, Fujian Province, P.R. China
Max. Resolution	:	HDMI: 2560*1440@144Hz DP: 2560*1440@170Hz
Max.Work Frequency	:	1037.42MHz
I/O Port	:	(1)One AC In Port (2)One HDMI Port (3)One DP Port (4)One Audio Out Port
Power Cable	:	Unshielded, Detachable, 1.8m/1.5m (3C)
HDMI Cable	:	Shielded, Detachable, 1.8m/1.5m
DP Cable	:	Shielded, Detachable, 1.8m/1.5m
Date of Test	:	Jul.20~28, 2026
Date of Receipt	:	Jul.13, 2026
Sample Type	:	Prototype production

2.2. Tested Supporting System Details

No.	Description	ACS No.	Manufacturer	Model	Serial Number
1.	Personal Computer	---	ASUS	S502MER	S7PFT00F24028H
		Power Cord(3C): Unshielded, Detachable, 1.8m			
2.	USB Keyboard	ACS-EMC-K03R	DELL	SK-8120	CN-ODJ365-71616-2BE-0DCE-A00
		USB Cable: Shielded, Undetachable, 1.8m			
3.	USB Mouse	ACS-EMC-M03R	DELL	M0C5UO	512023253
		USB Cable: Shielded, Undetachable, 1.8m			
4.	Printer	ACS-EMC-PT04	HP	C9079A	---
		USB Cable: Shielded, Detachable, 1.8m Power Cord(2C): Unshielded, Detachable, 1.8m			
5.	HDD	ACS-EMC-HDD33	WD	WD My Book Studio	WCAV5C987862
		Data Cable: Shielded, Detachable, 0.4m			
6.	DVD	---	Pioneer	DV-310NC-K	---
		Power Cord(2C): Unshielded, Detachable, 1.5m			
7.	Headphone	---	APPLE	EarPods 3.5mm plug headphones	---
		Data Cable: Shielded, Detachable, 1.0m			

2.3.Block Diagram of Test Setup



Note: PC Mode, DVD Mode can not link the HDMI port at the same time.

(EUT: LCD Monitor)

2.4. Method of Exercising EUT

Operating System	Windows 10 of PC system
Test Program	BurnIn Test V10.2
Video Signal (Display Image)	“H” pattern (Arial, 9; Black letters on white background)
Audio	1kHz signal playing
Other	Other peripheral devices were driven and operated in turn

Display and video parameters

Function	Setting
Hardware acceleration	Maximum
Screen settings	High/medium/low effective resolution
Color quality	Highest color bit depth
Brightness, contrast, color saturation	Set the contrast and color saturation to the maximum value. Set the brightness to the maximum value or the maximum value before the cursor disappears
Other	Adjusted to obtain a typical picture using settings giving the highest performance

2.5.Description of Test Facility

Site Description

Name of Firm : Audix Technology (Shenzhen) Co., Ltd.
No. 6, Kefeng Road, Science & Technology Park,
Nanshan District, Shenzhen, Guangdong, China

EMC Lab. : Accredited by NVLAP, USA
NVLAP Code: 200372-0
Valid Date: Mar.31, 2027

Recognized by FCC, USA
Designation No: CN5022
Valid Date: Mar.31, 2027

Accredited by TAF, Taiwan
Registration No: 1418
Valid Date: Nov.30, 2026

2.6.Measurement Uncertainty（95% confidence levels, k=2）

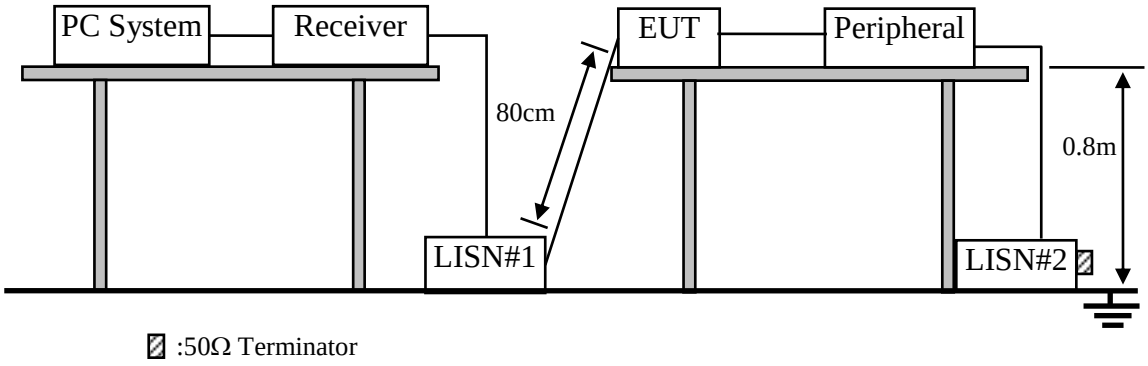
Test Item	Uncertainty
Uncertainty for Conduction emission test in No. 2 Conduction	±2.4dB (150kHz to 30MHz)
Uncertainty for Radiation Emission test in 10m chamber (Distance: 10m)	±3.8dB (30~200MHz, Polarization: H)
	±3.8dB (30~200MHz, Polarization: V)
	±4.0dB (200M~1GHz, Polarization: H)
	±4.4dB (200M~1GHz, Polarization: V)
Uncertainty for Radiation Emission test in 10m chamber (1GHz-18GHz)	±4.4dB (1-6GHz, Distance: 3m)
	±4.6dB (6-18GHz, Distance: 3m)
Uncertainty for S_{VSWR} in 10m Chamber	±2.8dB (1-6GHz,Distance: 3m)
	±2.8dB (6-18GHz,Distance: 3m)
Uncertainty for test site temperature and humidity and Pressure	±0.6℃
	±3%
	±1kPa

3. POWER LINE CONDUCTED EMISSION TEST

3.1.Test Equipments

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	2# Shielding Room (SE)	AUDIX	N/A	N/A	2025.09.16	3 Year
2.	EMI Test Receiver	Rohde & Schwarz	ESCI	100843	2026.03.04	1 Year
3.	L.I.S.N.#1	Rohde & Schwarz	ENV216	102160	2026.06.06	1 Year
4.	L.I.S.N.#2	Kyoritsu	KNW-407	8-1636-1	2026.03.04	1 Year
5.	RF Cable	Eastsheep	N/BNC-JJ	20251023001	2025.10.22	1 Year
6.	Terminator	Hubersuhner	50Ω	No.4	2026.03.03	1 Year
7.	Test Software	AUDIX	e3	6.100913a	N/A	N/A
Note: N/A means Not applicable.						

3.2.Block Diagram of Test Setup



:50Ω Terminator

3.3.Power Line Conducted Emission Class B Limits

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μV)	Average Level dB(μV)
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 limits shall apply at the transition frequencies.
3. Emission Level (dBμV) = Factor (L.I.S.N.) (dB) + Cable Loss (dB)+Reading (Receiver) (dBμV)

3.4. Test Procedure

The EUT was placed on a non-metallic table, 80cm above the ground plane. The EUT Power connected to the power mains through a line impedance stabilization network (L.I.S.N. #1). The other peripheral devices power cord connected to the power mains through a line impedance stabilization network (L.I.S.N. #2). 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 interference. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to ANSI C63.4 on conducted Emission test.

The bandwidth of the (R&S ESCI) was set at 9kHz.

The frequency range from 150kHz to 30MHz is checked. The test results are recorded in Section 3.5.

3.5. Conducted Disturbance at Mains Terminals Test Results

PASS. (All emissions not reported below are too low against the prescribed limits.)

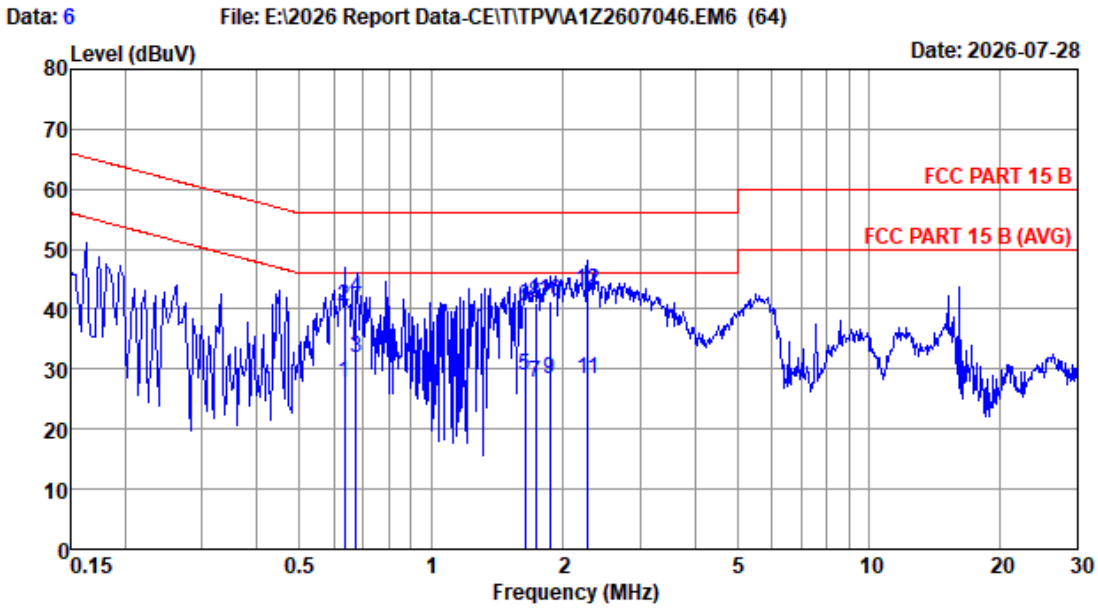
EUT: LCD Monitor **Model No.: CQ32G4Z**

The EUT with following test modes were pre-tested:

No.	Test Mode	Input Port	Cable Length	Resolution & Frequency
1.	PC Mode	HDMI	1.8m	640*480@60Hz
2.				1280*1024@75Hz
3.				2560*1440@144Hz
4.			1.5m	2560*1440@144Hz
5.		DP	1.8m	2560*1440@170Hz
6.	DVD Mode	HDMI	1.8m	Color Bar

The result of worst test mode is presented in the report as below and the test data are listed in next pages.

No.	Test Mode	Input Port	Cable Length	Resolution & Frequency	Reference Test Data No.	
					Line	Neutral
1.	PC Mode	HDMI	1.8m	2560*1440@144Hz	#6	#5

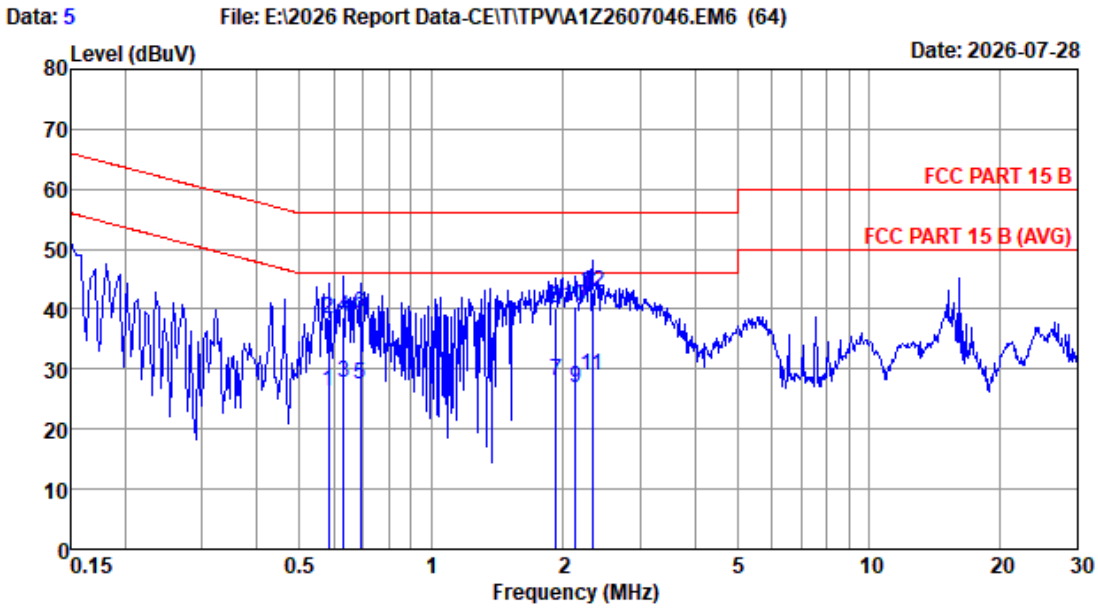


Site no :2# Conduction
Dis./Lisn :2026 ENV216 0.15-30M
Limit :FCC PART 15 B
Env./Ins. :27.2*C/57%
EUT :M/N:CQ32G4Z
Power Rating :AC 120V/60Hz
Test Mode :HDMI:2560*1440@144Hz
Line:1.8m

Data No :6
LISN phase:LINE
Pressure :100.5kPa
Engineer :Jack

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.634	9.60	0.03	18.02	27.65	46.00	18.35	Average
2	0.634	9.60	0.03	30.86	40.49	56.00	15.51	QP
3	0.674	9.60	0.03	22.35	31.98	46.00	14.02	Average
4	0.674	9.60	0.03	32.36	41.99	56.00	14.01	QP
5	1.636	9.70	0.05	19.20	28.95	46.00	17.05	Average
6	1.636	9.70	0.05	30.56	40.31	56.00	15.69	QP
7	1.734	9.70	0.05	18.10	27.85	46.00	18.15	Average
8	1.734	9.70	0.05	31.34	41.09	56.00	14.91	QP
9	1.868	9.70	0.05	18.50	28.25	46.00	17.75	Average
10	1.868	9.70	0.05	31.62	41.37	56.00	14.63	QP
11	2.278	9.70	0.05	18.64	28.39	46.00	17.61	Average
12	2.278	9.70	0.05	33.45	43.20	56.00	12.80	QP

Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.
2.If the average limit is met when using a quasi-peak detector.
the EUT shall be deemed to meet both limits and measurement
with average detector is unnecessary.



Site no :2# Conduction
Dis./Lisn :2026 ENV216 0.15-30M
Limit :FCC PART 15 B
Env./Ins. :27.2*C/57%
EUT :M/N:CQ32G4Z
Power Rating :AC 120V/60Hz
Test Mode :HDMI:2560*1440@144Hz
Line:1.8m

Data No :5
LISN phase:NEUTRAL
Pressure :100.5kPa
Engineer :Jack

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.582	9.60	0.03	16.60	26.23	46.00	19.77	Average
2	0.582	9.60	0.03	28.64	38.27	56.00	17.73	QP
3	0.630	9.60	0.03	18.01	27.64	46.00	18.36	Average
4	0.630	9.60	0.03	29.02	38.65	56.00	17.35	QP
5	0.690	9.60	0.03	17.90	27.53	46.00	18.47	Average
6	0.690	9.60	0.03	29.64	39.27	56.00	16.73	QP
7	1.928	9.70	0.05	18.20	27.95	46.00	18.05	Average
8	1.928	9.70	0.05	30.45	40.20	56.00	15.80	QP
9	2.133	9.70	0.05	17.20	26.95	46.00	19.05	Average
10	2.133	9.70	0.05	30.73	40.48	56.00	15.52	QP
11	2.334	9.70	0.05	19.32	29.07	46.00	16.93	Average
12	2.334	9.70	0.05	32.92	42.67	56.00	13.33	QP

Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.
2.If the average limit is met when using a quasi-peak detector.
the EUT shall be deemed to meet both limits and measurement
with average detector is unnecessary.

4. RADIATED EMISSION TEST

4.1. Test Equipments

4.1.1. For frequency range 30MHz~1000MHz (In 10m Anechoic Chamber)

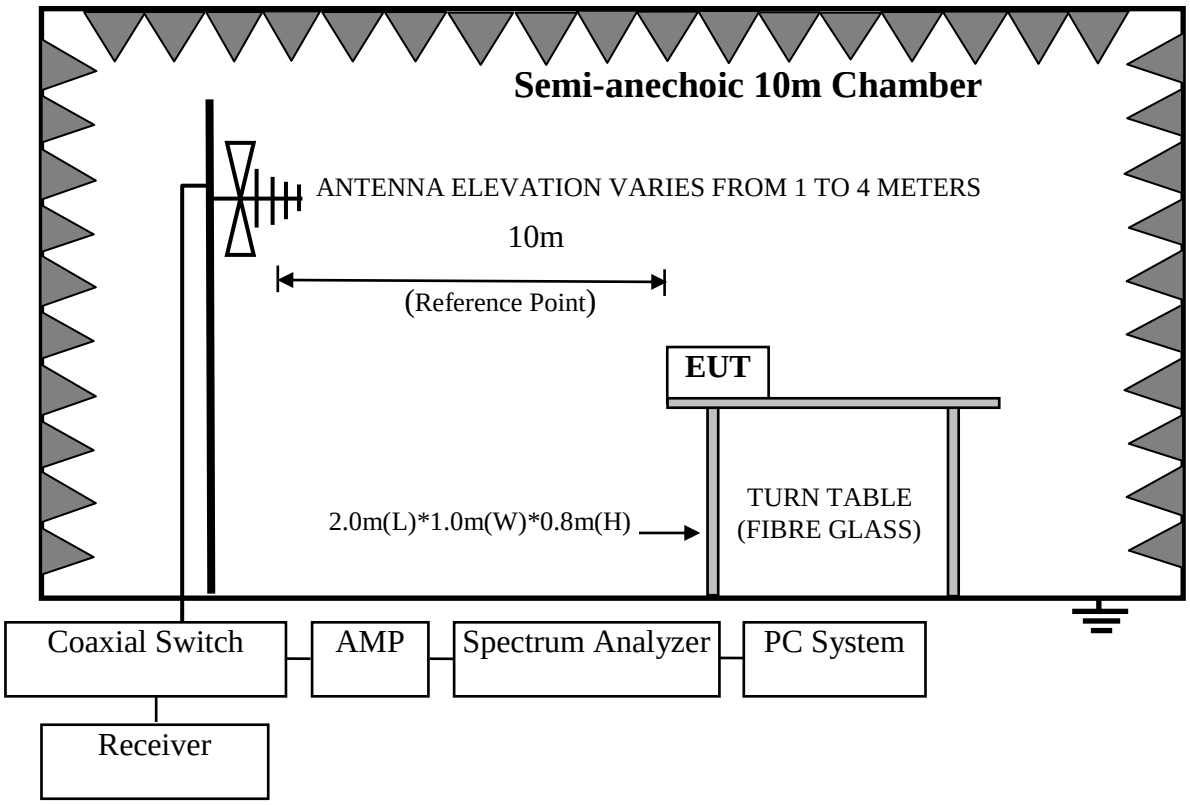
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	10m Chamber(NSA)	AUDIX	N/A	N/A	2025.08.08	3 Year
2.	10m Chamber(SE)	AUDIX	N/A	N/A	2025.09.14	3 Year
3.	Signal Analyzer	Rohde & Schwarz	FSV30	103669	2025.09.15	1 Year
4.	Signal Analyzer	Rohde & Schwarz	FSV30	103670	2026.06.06	1 Year
5.	EMI Test Receiver	Rohde & Schwarz	ESR3	102891	2025.09.15	1 Year
6.	Amplifier	EMCI	EMC9135	980348	2025.12.12	1 Year
7.	Amplifier	EM	EM101	060954	2026.06.06	1 Year
8.	Tri-log-Broadband Antenna	SCHWARZBECK	VULB 9168	01313	2025.09.23	1 Year
9.	Tri-log-Broadband Antenna	SCHWARZBECK	VULB 9168	01317	2025.12.09	1 Year
10.	RF Cable	EMCI+SPUMA	EMCCFD400-NM-NM-2500	No.4+190413	2026.03.03	1 Year
11.	RF Cable	SPUMA	CFD400-NM-NM	160727+160728	2026.03.03	1 Year
12.	Coaxial Switch	Anritsu	MP59B	6201397220	2026.03.04	1 Year
13.	Coaxial Switch	Anritsu	MP59B	6201397221	2026.03.04	1 Year
14.	Coaxial Switch	Anritsu	MP59B	6201397224	2026.03.04	1 Year
15.	Test Software	AUDIX	e3	6.100913a	N/A	N/A
Note: N/A means Not applicable.						

4.1.2. For frequency range above 1GHz (In 10m Anechoic Chamber)

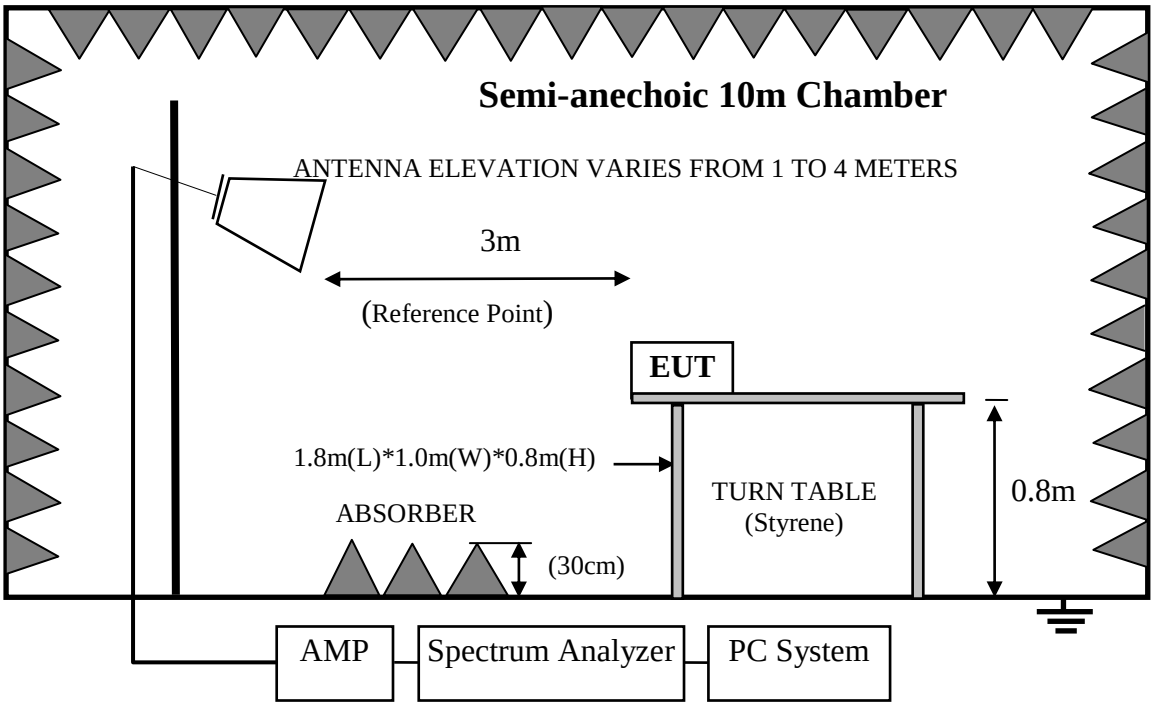
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	10m Chamber(Svswr)	AUDIX	N/A	N/A	2025.08.03	3 Year
2.	10m Chamber(SE)	AUDIX	N/A	N/A	2025.09.14	3 Year
3.	Signal Analyzer	Rohde & Schwarz	FSV30	103669	2025.09.15	1 Year
4.	Horn Antenna	ETS	3117	00218552	2026.04.21	1 Year
5.	Amplifier	EMCI	EMC0518A45SE	980965	2025.08.07	1 Year
6.	RF Cable	EMCI	SFT205-SMNM-6M	20231214-0001	2025.08.07	1Year
7.	Test Software	AUDIX	e3	6.100913a	N/A	N/A
Note: N/A means Not applicable.						

4.2.Block Diagram of Test Setup

4.2.1. Test Setup Diagram for 30MHz~1000MHz (In 10m Anechoic Chamber)



4.2.2. For frequency range above 1GHz (In 10m Anechoic Chamber)



4.3.Radiated Emission Limits

All emanations from a Class B computing devices or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified below:

FCC §15.109/CISPR 22, Class B

Frequency (MHz)	Distance (Meters)	Field strengths limits (dBμV/m)
30 ~ 230	10	30
230~1000	10	37
Above 1000	3	74(Peak) 54(Average)

Notes**:** (1) Emission Level (dBμV/m) = Reading (Receiver) (dBμV) + Antenna Factor (dB/m) + Cable Loss (dB)
Emission Level (dBμV/m) = Reading (Spectrum) (dBμV) + Antenna Factor (dB/m) – Amp Factor (dB) + Cable Loss (dB)(above 1000MHz)
(2) The lower limits shall apply at the transition frequencies.

4.4. Test Procedure

The EUT was placed on a non-metallic table, 80 cm above the ground plane inside a semi-anechoic chamber. An antenna was located 10m from the EUT on an adjustable mast. A pre-scan was first performed in order to find prominent radiated emissions. For final emissions measurements at each frequency of interest, the EUT were rotated and the antenna height was varied between 1m and 4m in order to maximize the emission. Measurements in both horizontal and vertical polarities were made and the data was recorded. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to ANSI C63.4 on radiated emission test.

The bandwidth setting on the test receiver is 120kHz.

The resolution bandwidth of the Signal Analyzer was set at 1MHz. (For above 1GHz)

The frequency range from 30MHz to 1000MHz was pre-scanned with a peak detector and all final readings of measurement from Test Receiver are Quasi-Peak values.

The frequency range from 1GHz to 18GHz was checked and all final readings of measurement were with Peak and Average detector, measurement distance was 10m at semi-anechoic chamber. the EUT were rotated and the antenna height was varied between 1m and 4m in order to maximize the emission. The portion of the test volume that was obstructed by absorber placed on the floor (30cm maximum).

Finally, selected operating situations at Anechoic Chamber measurement, all the test results are listed in section 4.5.

4.5. Radiated Disturbance Test Results

PASS. (All emissions not reported below are too low against the prescribed limits.)

EUT: LCD Monitor Model No.: CQ32G4Z

For frequency range 30MHz~1000MHz

The EUT with following test modes were pre-tested:

No.	Test Mode	Input Port	Cable Length	Resolution & Frequency
1.	PC Mode	HDMI	1.8m	640*480@60Hz
2.				1280*1024@75Hz
3.				1920*1080@60Hz
4.				2560*1440@144Hz
5.			1.5m	2560*1440@144Hz
6.		DP	1.8m	2560*1440@170Hz
7.	DVD Mode	HDMI	1.8m	Color Bar

The result of worst test mode is presented in the report as below and the test data are listed in next pages.

No.	Test Mode	Input Port	Cable Length	Resolution & Frequency	Reference Test Data No.	
					Horizontal	Vertical
1.	PC Mode	HDMI	1.8m	2560*1440@144Hz	#4	#3

For frequency range 1GHz~18GHz

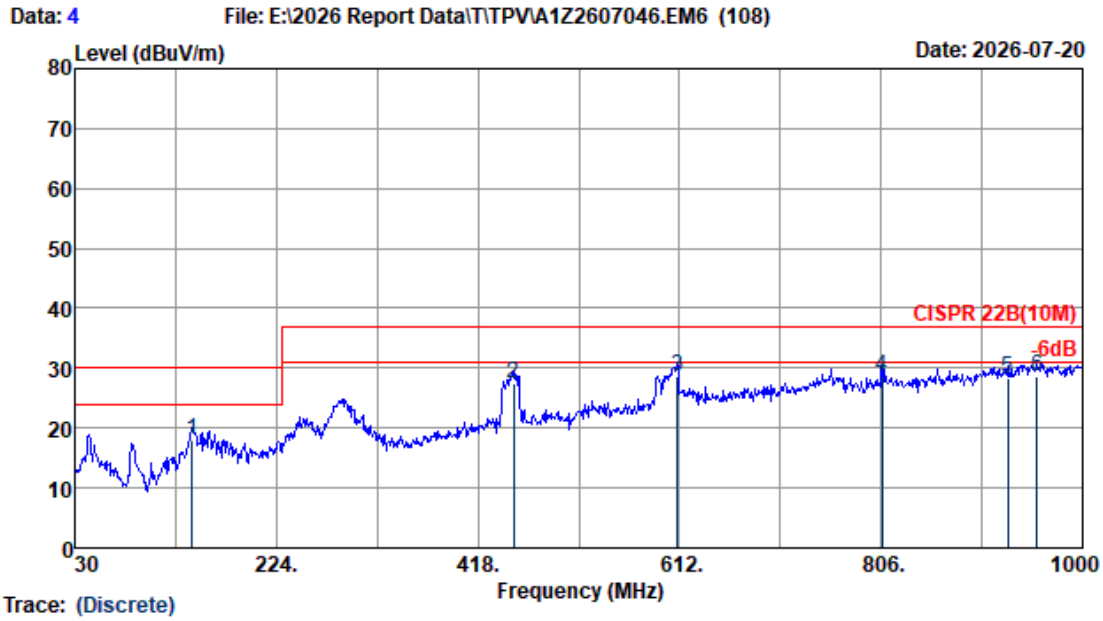
The EUT with below test mode were measured within Anechoic Chamber and the test results listed in next pages.

The EUT with following test modes were pre-tested:

No.	Test Mode	Input Port	Cable Length	Resolution & Frequency
1.	PC Mode	DP	1.8m	1280*1024@75Hz
2.				1920*1080@60Hz
3.				2560*1440@170Hz
4.			1.5m	2560*1440@170Hz
5.		HDMI	1.8m	2560*1440@144Hz
6.	DVD Mode	HDMI	1.8m	Color Bar

The result of worst test mode is presented in the report as below and the test data are listed in next pages.

No.	Test Mode	Input Port	Cable Length	Resolution & Frequency	Reference Test Data No.	
					Horizontal	Vertical
1.	PC Mode	DP	1.8m	2560*1440@170Hz	#61	#62

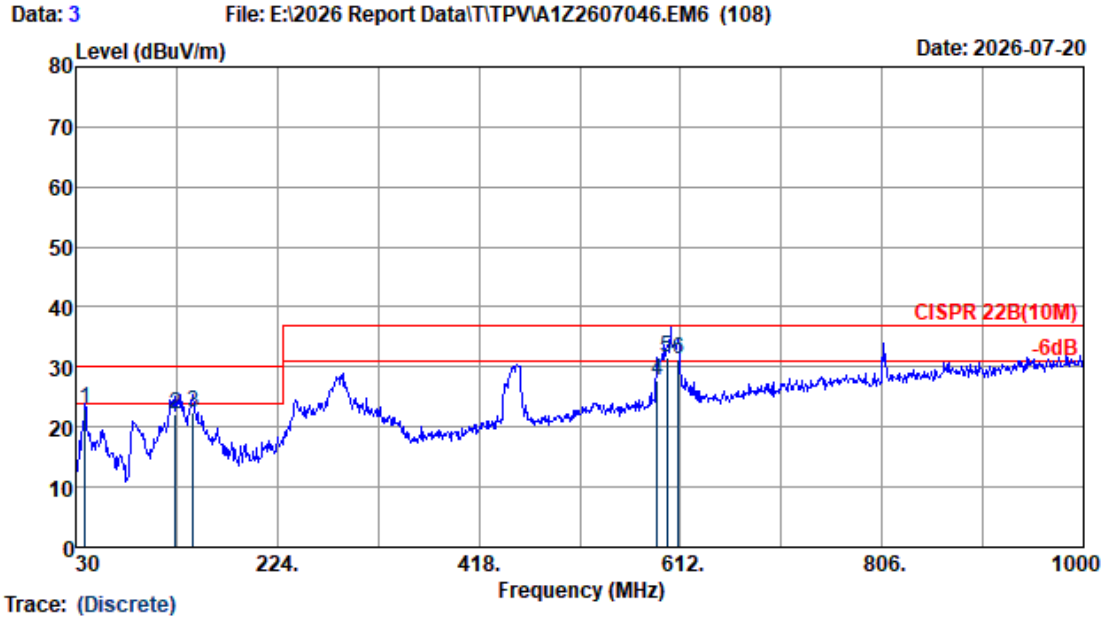


Trace: (Discrete)

Site no.	: 10M Chamber	Data no.	: 4
Dis. / Ant.	: 10m 2025 VULB9168 01313	Ant. pol.	: HORIZONTAL
Limit	: CISPR 22B(10M)	Pressure	: 100.5kPa
Env. / Ins.	: 22.6*C/52%	Engineer	: Kyrie
EUT	: CQ32G4Z		
Power rating	: AC 120V/60Hz		
Test Mode	: HDMI:2560*1440@144Hz Line:1.8m		

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	142.520	19.05	1.44	-2.40	18.09	30.00	11.91	QP
2	451.950	23.04	3.18	1.17	27.39	37.00	9.61	QP
3	610.060	25.70	4.22	-1.36	28.56	37.00	8.44	QP
4	806.970	28.20	4.73	-4.23	28.70	37.00	8.30	QP*
5	928.220	29.40	4.81	-5.78	28.43	37.00	8.57	QP
6	956.350	29.63	4.88	-5.86	28.65	37.00	8.35	QP

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The worst emission was detected at 806.970MHz with corrected signal level of 28.70dBµV/m (Antenna height 3.97m; Turntable degree 162°)
3. 0° was the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

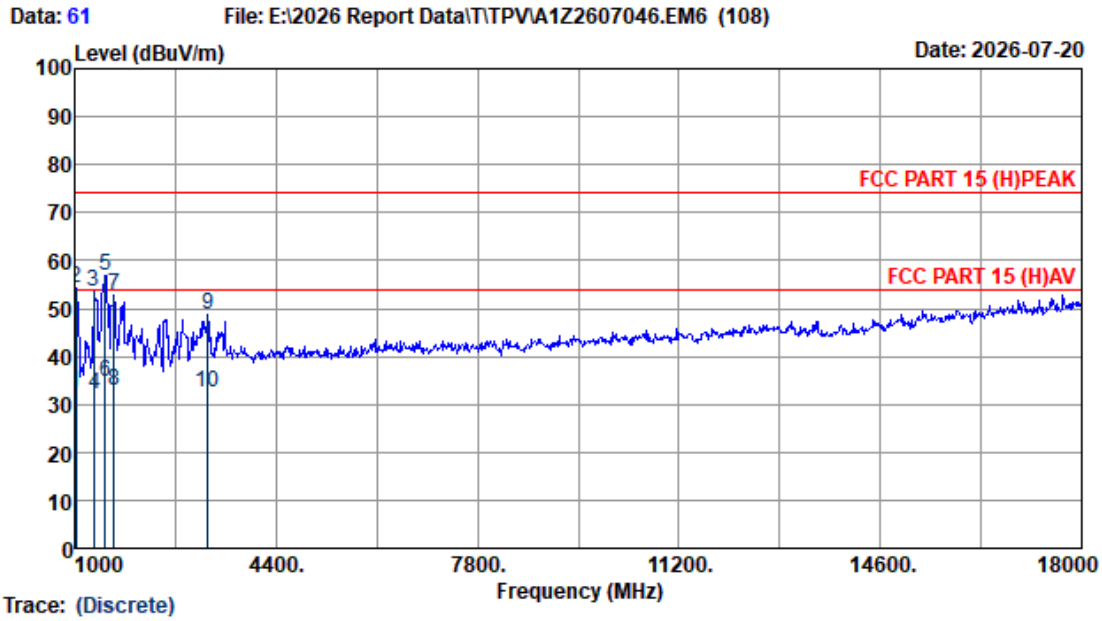


Trace: (Discrete)

Site no.	: 10M Chamber	Data no.	: 3
Dis. / Ant.	: 10m 2025 VULB 9168 01317	Ant. pol.	: VERTICAL
Limit	: CISPR 22B(10M)	Pressure	: 100.5kPa
Env. / Ins.	: 22.6*C/52%	Engineer	: Kyrie
EUT	: CQ32G4Z		
Power rating	: AC 120V/60Hz		
Test Mode	: HDMI:2560*1440@144Hz Line:1.8m		

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	38.730	19.40	0.94	2.63	22.97	30.00	7.03	QP
2	126.030	17.20	1.67	3.33	22.20	30.00	7.80	QP
3	142.520	19.00	1.77	1.76	22.53	30.00	7.47	QP
4	589.493	25.30	4.37	-1.80	27.87	37.00	9.13	QP
5	599.123	25.48	4.43	1.70	31.61	37.00	5.39	QP*
6	610.272	26.00	4.48	0.70	31.18	37.00	5.82	QP

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The worst emission was detected at 599.123MHz with corrected signal level of 31.61dBμV/m (Antenna height 1.11m; Turntable degree 180°)
3. 0° was the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

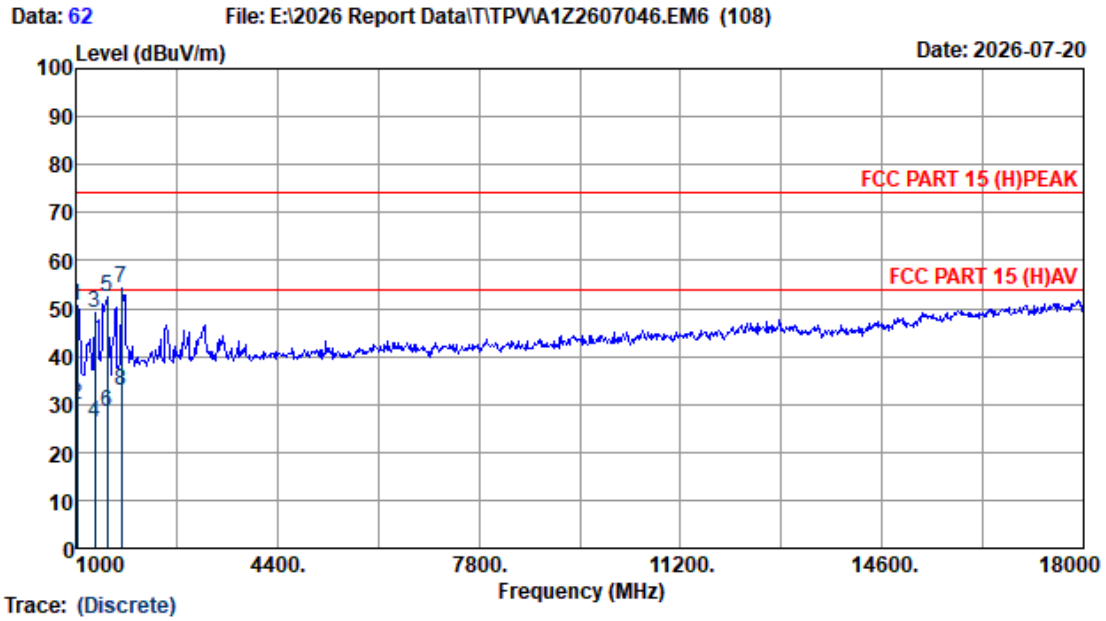


Trace: (Discrete)

Site no.	: 10M Chamber	Data no.	: 61
Dis. / Ant.	: 3m 2026 3117	Ant. pol.	: HORIZONTAL
Limit	: FCC PART 15 (H) PEAK	Pressure	: 100.5kPa
Env. / Ins.	: 22.6*C/52%	Engineer	: Kyrie
EUT	: CQ32G4Z		
Power rating	: AC 120V/60Hz		
Test Mode	: DP:2560*1440@170Hz Line:1.8m		

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	1015.114	27.24	1.81	44.54	48.11	32.62	54.00	21.38	Average
2	1017.000	27.19	1.81	44.55	69.74	54.19	74.00	19.81	Peak
3	1323.000	29.50	2.03	45.36	67.32	53.49	74.00	20.51	Peak
4	1335.117	29.50	2.03	45.39	46.13	32.27	54.00	21.73	Average
5	1510.000	28.02	2.16	45.85	72.48	56.81	74.00	17.19	Peak
6	1515.252	28.03	2.16	45.87	50.21	34.53	54.00	19.47	Average
7	1663.000	28.66	2.26	46.26	68.00	52.66	74.00	21.34	Peak
8	1665.331	28.68	2.27	46.26	48.20	32.89	54.00	21.11	Average
9	3244.000	32.68	3.22	46.66	59.44	48.68	74.00	25.32	Peak
10	3245.331	32.68	3.22	46.65	43.12	32.37	54.00	21.63	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor



Trace: (Discrete)

Site no.	: 10M Chamber	Data no.	: 62
Dis. / Ant.	: 3m 2026 3117	Ant. pol.	: VERTICAL
Limit	: FCC PART 15 (H) PEAK	Pressure	: 100.5kPa
Env. / Ins.	: 22.6*C/52%	Engineer	: Kyrie
EUT	: CQ32G4Z		
Power rating	: AC 120V/60Hz		
Test Mode	: DP:2560*1440@170Hz Line:1.8m		

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	1017.000	27.19	1.81	44.55	65.96	50.41	74.00	23.59	Peak
2	1018.147	27.16	1.81	44.55	45.46	29.88	54.00	24.12	Average
3	1323.000	29.50	2.03	45.36	62.95	49.12	74.00	24.88	Peak
4	1328.361	29.50	2.03	45.37	40.20	26.36	54.00	27.64	Average
5	1527.000	28.05	2.17	45.90	67.96	52.28	74.00	21.72	Peak
6	1528.114	28.06	2.17	45.90	44.14	28.47	54.00	25.53	Average
7	1765.000	29.82	2.34	46.53	68.69	54.32	74.00	19.68	Peak
8	1768.331	29.85	2.34	46.54	47.12	32.77	54.00	21.23	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor

5. DEVIATION TO TEST SPECIFICATIONS

[NONE]

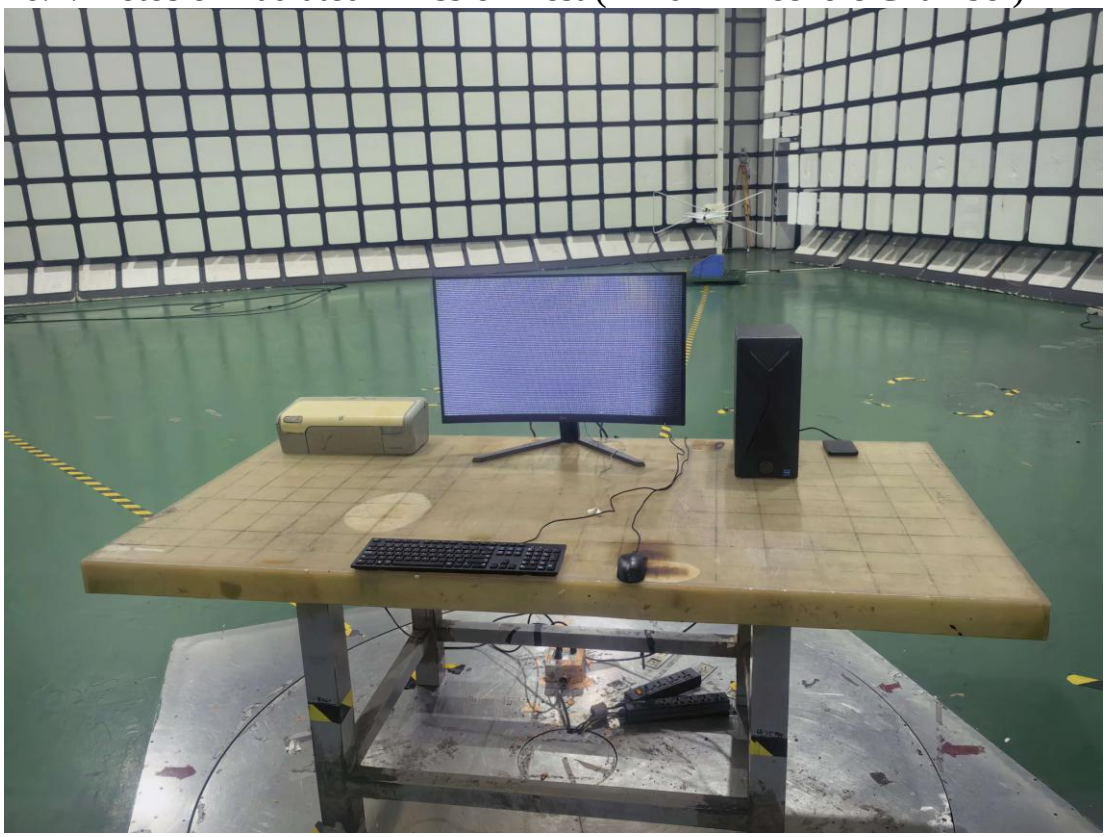
6. PHOTOGRAPH

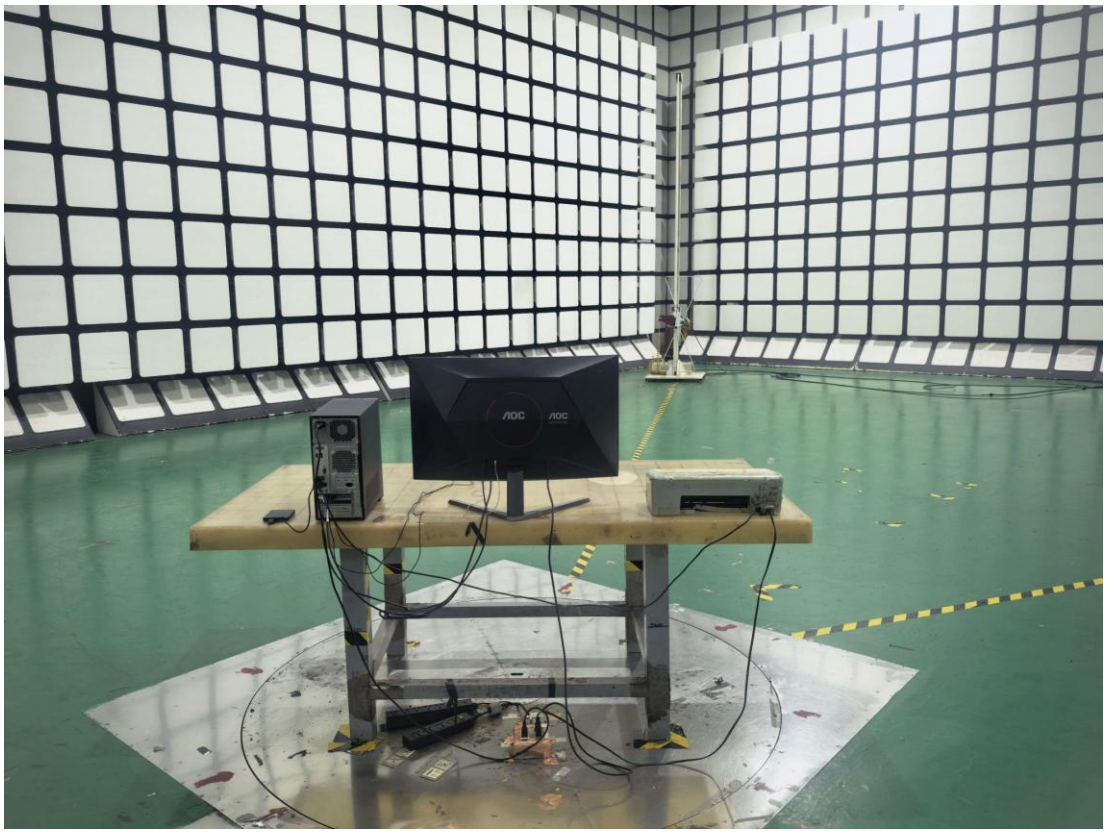
6.1.Photos of Power Line Conducted Emission Test



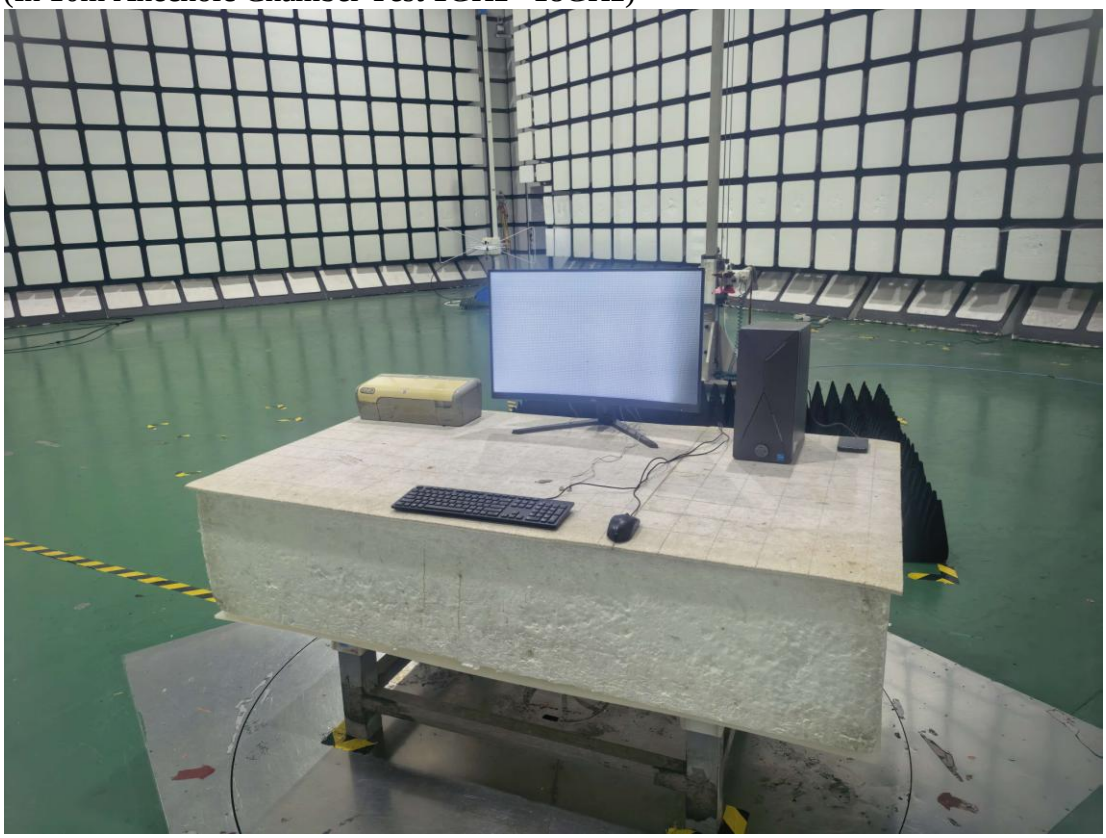


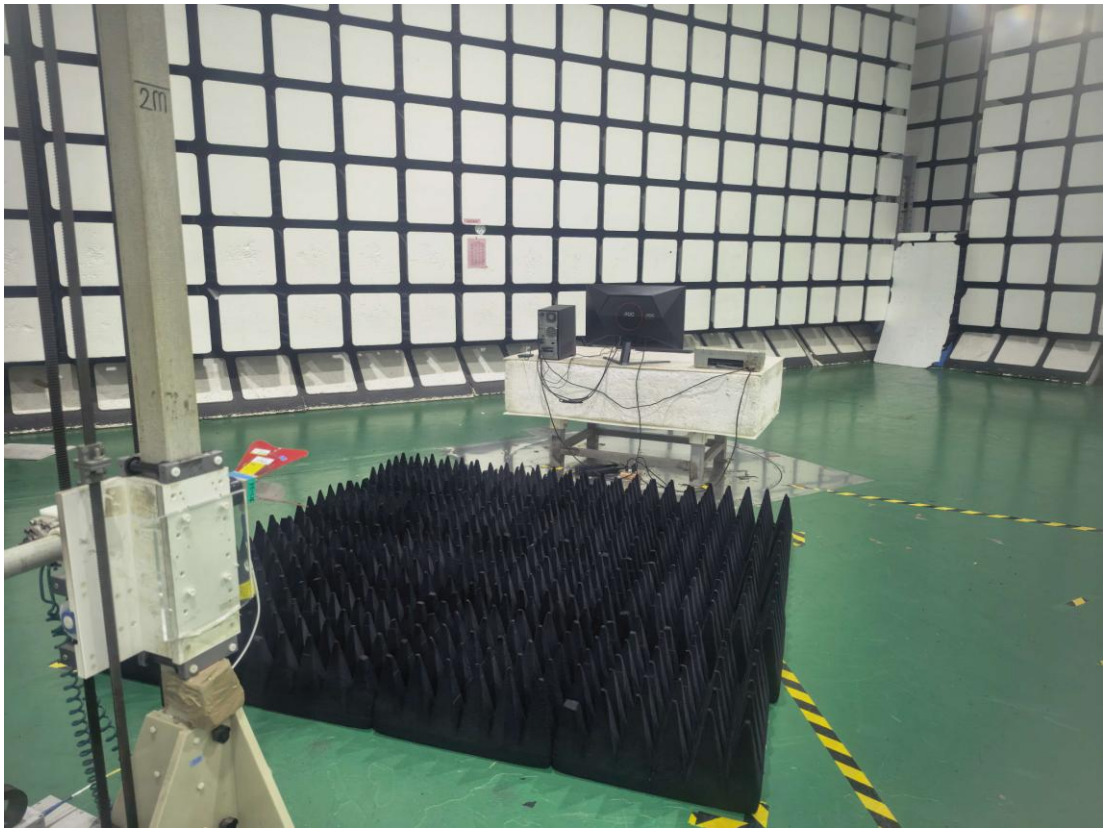
6.2.Photos of Radiated Emission Test (In 10m Anechoic Chamber)





(In 10m Anechoic Chamber Test 1GHz –18GHz)





THE END