



EMC TEST REPORT

Product Name: Media Player

Model Name: MIB, MIB19, MIBxy ("x,y,n" can be any 0-9, A-Z, a-z, "-" or blank)

Issued For : Beat A/S

Klingseyvej 15B, 2720 Vanløse, Denmark

Issued By : Shenzhen LGT Test Service Co., Ltd.

Room 205, Building 13, Zone B, Zhenxiong Industrial Park,
No.177, Renmin West Road, Jinsha, Kengzi Street, Pingshan
District, Shenzhen, Guangdong, China

Report Number: LGT25B043EM03

Sample Received Date: Feb. 19, 2025

Date of Test: Feb. 19, 2025 ~ Mar. 07, 2025

Date of Issue: Mar. 10, 2025

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TEST REPORT CERTIFICATION

Applicant: Beat A/S
Address: Klingsejvej 15B, 2720 Vanløse, Denmark
Manufacture: MeLE Technologies (Shenzhen) Co., Ltd.
Address: 3FW Mele Building, No.28 Cuijing Rd., Pingshan District, Shenzhen, Guangdong Province, (518118), P.R.China
Product Name: Media Player
Trademark: Beat

Model Name: MIB, MIB19, MIBxy
("x,y,n" can be any 0-9, A-Z, a-z, "-" or blank)

Sample Status: Normal

APPLICABLE STANDARDS	
STANDARD	TEST RESULTS
FCC 47 CFR Part 15 Subpart B ANSI C63.4-2014	PASS

Prepared by:

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Engineer

Approved by:

Vita Li

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Technical Director





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Revision History

Rev.	Issue Date	Revisions
00	Mar. 10, 2025	Initial Issue



1. TEST SUMMARY

EMC Emission				
Standard	Test Item	Limit	Judgement	Remark
FCC 47 CFR Part 15 Subpart B ANSI C63.4-2014	Conducted Emissions	Class B	PASS	
	Radiated Emissions Below 1GHz	Class B	PASS	
	Radiated Emissions Above 1GHz	Class B	PASS	Note 2

Note:

- 1 "N/A" denotes test is not applicable in this Test Report
- 2 If the highest frequency of the internal sources of the EUT is less than 108 MHz, the measurement shall only be made up to 1 GHz. If the highest frequency of the internal sources of the EUT is between 108 MHz and 500 MHz, the measurement shall only be made up to 2 GHz. If the highest frequency of the internal sources of the EUT is between 500 MHz and 1 GHz, measurement shall only be made up to 5 GHz. If the highest frequency of the internal sources of the EUT is above 1 GHz, the measurement shall be made up to 5 times the highest frequency or 40 GHz, whichever is less.
- 3 According to the electrical construction of the EUT, there is no AC terminal incorporated and DC terminal which no dedicated AC/DC adaptor. Therefore this test is not applicable for this EUT.
- 4 This report base on original report LGT23L123EM01, the products only below information is different:
 - 1) Updater and add Brand Name and Model Name.
 - 2) Add new adapter and new motherboard, The new motherboard, on the basis of the old motherboard, only modified part of the power circuit, improve DDR compatibility.



1.1 TEST LABORATORY

Company Name:	Shenzhen LGT Test Service Co., Ltd.
Address:	Room 205, Building 13, Zone B, Zhenxiong Industrial Park, No.177, Renmin West Road, Jinsha, Kengzi Street, Pingshan District, Shenzhen, Guangdong, China
Accreditation Certificate:	A2LA Certificate No.: 6727.01
	FCC Registration No.: 746540
	CAB ID: CN0136

1.2 MEASUREMENT UNCERTAINTY

Test Item	Measurement Frequency Range MHz	Uncertainty dB
Conducted Emissions at AC mains power port	0.009 ~ 30	2.80
Radiated Emissions	0.009 ~ 30	2.16
Radiated Emissions	30 ~ 1000	4.40
Radiated Emissions	1000 ~ 6000	5.10
Radiated Emissions	6000 ~ 18000	5.49
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2. The measurement uncertainty is not included in the test result.		



2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF THE EUT

Product Name:	Media Player
Trademark:	Beat
Model Name:	MIB
Series Model:	MIB19, MIBxy ("x,y,n" can be any 0-9, A-Z, a-z, "-" or blank)
Model Difference:	The differences between models are only based on naming, shell color, pre installed software version, processor model, hard disk storage capacity, memory quantity and capacity, sales customers and markets, etc., and does not affect the safety and electromagnetic compatibility performance of the product.
Maximum operating frequency:	>108MHz
Adapter:	Input: 100~240V, 50/60Hz, 0.6A Output: 12V, 2A
Battery:	CR2032 Capacity: 220mAh Rated Voltage: 3V
Test voltage:	AC 120V/60Hz for adapter
Hardware Version:	V1.10
Software Version:	Windows 11 Pro
Connecting I/O Port(s):	Please refer to the Note 1.

Note: For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.



2.2 DESCRIPTION OF THE TEST MODES

To investigate the maximum EMI emission characteristics generated from EUT, the test system was pre-scanning tested based on the consideration of following EUT operation mode or test configuration mode which possibly have effect on EMI emission level. Each of these EUT operating mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	HDMI Out+USB+LAN+Earphone
Mode 2	Type-C Out+USB+LAN+ +Earphone

Conducted Emission Test	
Final Test Mode	Description
Mode 1	HDMI Out+USB+LAN+Earphone
Mode 2	Type-C Out+USB+LAN+ +Earphone

For Radiated Emission	
Final Test Mode	Description
Mode 1	HDMI Out+USB+LAN+Earphone
Mode 2	Type-C Out+USB+LAN+ +Earphone

Note: For radiated emission test, test mode 1 was the worst case and only this mode was presented in this report.



2.3 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.

Accessories Equipment

Description	Manufacturer	Model	S/N	Rating
Adapter	SHENZHEN FUJIA APPLIANCE CO.,LTD.	FJ-SW126G120 2000N	N/A	Input: 100-240V ~ 50/60Hz 0.6A Output: 12V, 2A
Adapter	HUIZHOU FUJIA APPLIANCE TECH CO.,LTD.	FJ-SW124S1202 000U	N/A	Input: 100-240V ~ 50/60Hz 0.6A Output: 12V, 2A
Adapter	HUIZHOU FUJIA APPLIANCE TECH CO.,LTD.	FJ-SW124S1202 000N	N/A	Input: 100-240V ~ 50/60Hz 0.6A Output: 12V, 2A

Auxiliary Equipment

Description	Manufacturer	Model	S/N	Rating
Laptop	Lenovo	HKF-16	N/A	N/A
USB Flash disk	HP	V206	N/A	N/A
Portable SSD	SAMXUNG	MU-PA500B	N/A	N/A
Earphone	VESAFE	39630078	N/A	N/A
Keyboard	Lenovo	EKB-536A	N/A	N/A
Mouse	Lenovo	EMS-537A	N/A	N/A
RJ45 Cable	UGREEN	NW153	N/A	1m, shielded, without ferrite core 2pcs
Tepy-C to Tepy-C Cable	N/A	N/A	N/A	1.8m
HDMI cable	SONY	20276	N/A	N/A
Monitor	HKC	T275IU	N/A	0.8m, shielded

Note:

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



2.4 MEASUREMENT INSTRUMENTS LIST

Conducted Emission					
Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Until
EMI Test Receiver	R&S	ESU8	100372	2024.03.09	2025.03.08
LISN	COM-POWER	LI-115	02032	2024.03.09	2025.03.08
LISN	SCHWARZBECK	NNLK 8122	00160	2024.03.09	2025.03.08
Transient Limiter	CYBERTEK	EM5010A	E2250100049	2024.03.09	2025.03.08
Temperature & Humidity	KTJ	TA218B	N.A	2024.03.09	2025.03.08
Testing Software	EMC-I_V1.4.0.3_SKET				
Radiated Emission					
Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Until
EMI Test Receiver	R&S	ESU8	100372	2024.03.09	2025.03.08
Spectrum Analyzer	Keysight	N9020A	MY50530994	2024.03.09	2025.03.08
Spectrum Analyzer	Keysight	N9010B	MY60242508	2024.08.05	2025.08.04
Active loop Antenna	ETS	6502	00049544	2023.10.13	2025.10.12
Bilog Antenna	SCHWARZBECK	VULB 9168	01447	2022.12.12	2025.12.11
Horn Antenna	SCHWARZBECK	3115	10SL0060	2022.06.02	2025.06.01
Pre-amplifier (9kHz-1GHz)	EMtrace	RP01A	02017	2024.03.09	2025.03.08
Pre-amplifier (1-26.5G)	Agilent	8449B	3008A4722	2024.03.09	2025.03.08
Temperature & Humidity	JINGCHUANG	BT-3	N.A	2024.03.11	2025.03.10
Testing Software	EMC-I_V1.4.0.3_SKET				



3. EMC EMISSION TEST

3.1 CONDUCTED EMISSION MEASUREMENT

3.1.1 LIMITS

FREQUENCY (MHz)	Conducted Emission Limits (dBuV)			
	Class A		Class B	
	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.
- (3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor
Margin Level = Measurement Value - Limit Value

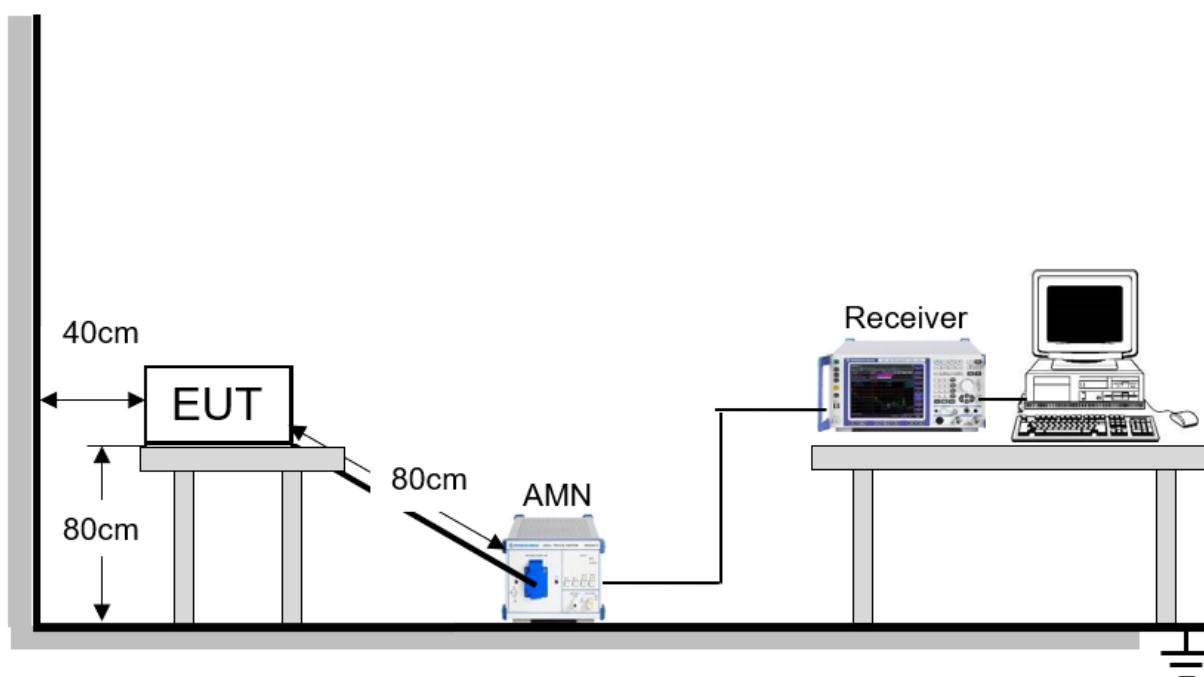
The following table is the setting of the receiver

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. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item - EUT Test Photos.

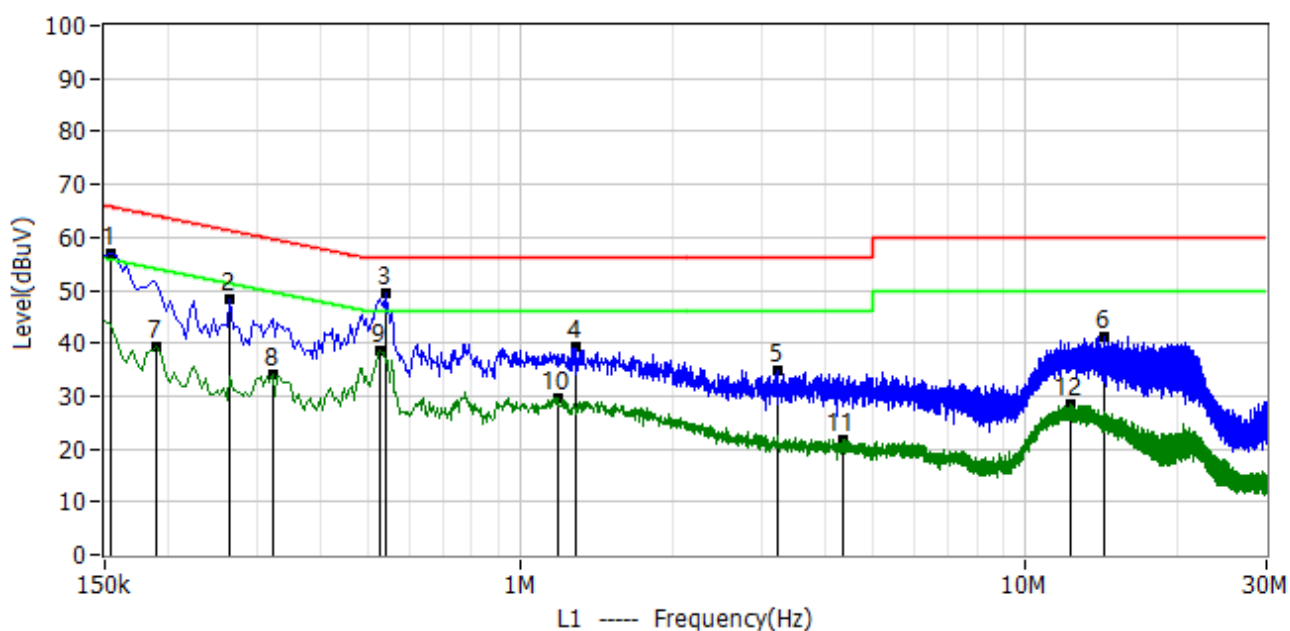
3.1.3 TEST SETUP





3.1.4 TEST RESULTS

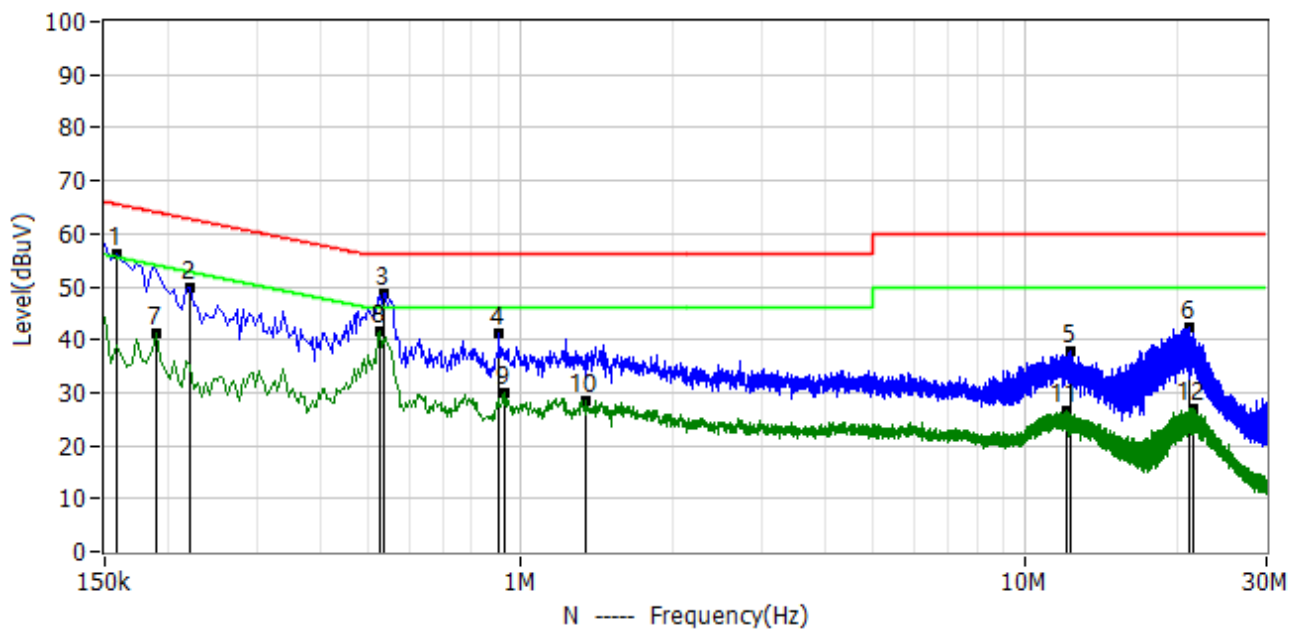
Project: LGT25B043	Test Engineer: LiuH
EUT: Media Player	Temperature: 24.4°C
M/N: MIB	Humidity: 53%RH
Test Voltage: AC 120V/60Hz	Test Data: 2025-02-20
Test Mode: HDMI Out+USB+LAN+Earphone	
Note:	



No.	Frequency MHz	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
1*	0.154	46.26	10.58	56.84	65.78	-8.94	QP	L1
2*	0.266	37.64	10.59	48.23	61.24	-13.01	QP	L1
3*	0.538	38.81	10.57	49.38	56.00	-6.62	QP	L1
4*	1.282	28.37	10.77	39.14	56.00	-16.86	QP	L1
5*	3.242	23.72	11.18	34.90	56.00	-21.10	QP	L1
6*	14.314	29.82	11.34	41.16	60.00	-18.84	QP	L1
7*	0.190	28.77	10.61	39.38	54.04	-14.66	AV	L1
8*	0.322	23.59	10.57	34.16	49.66	-15.49	AV	L1
9*	0.526	27.92	10.57	38.49	46.00	-7.51	AV	L1
10*	1.186	19.00	10.75	29.75	46.00	-16.25	AV	L1
11*	4.346	10.72	11.12	21.84	46.00	-24.16	AV	L1
12*	12.302	17.26	11.19	28.45	50.00	-21.55	AV	L1



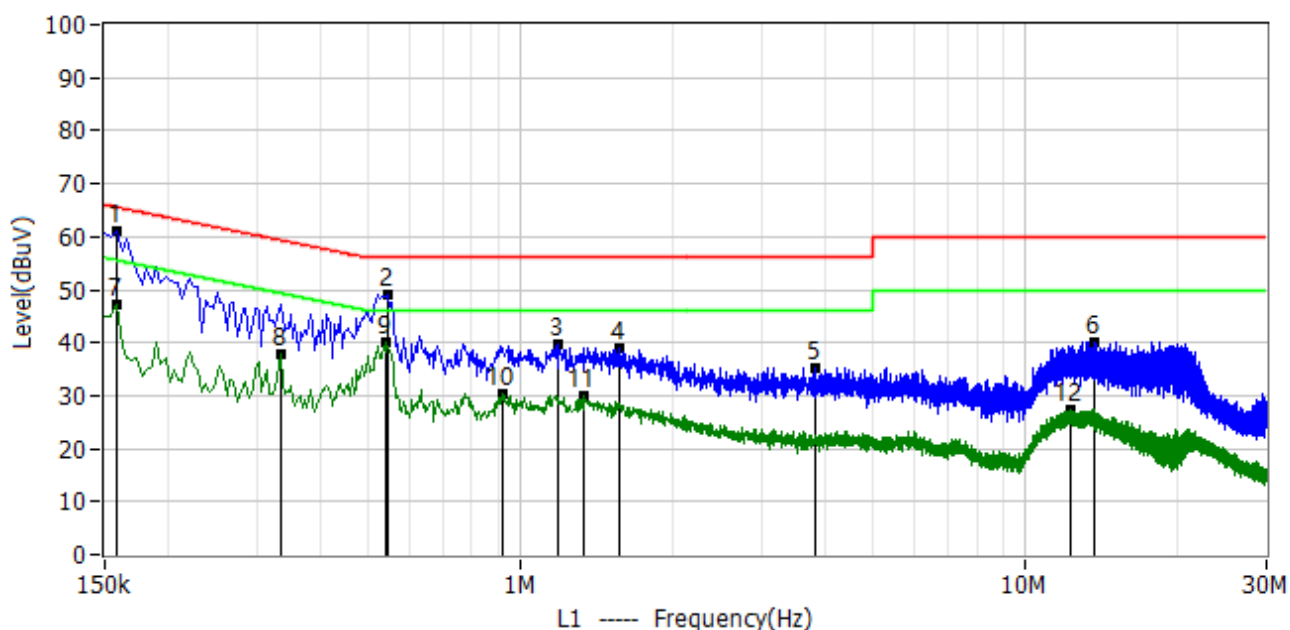
Project: LGT25B043	Test Engineer: LiuH
EUT: Media Player	Temperature: 24.4°C
M/N: MIB	Humidity: 53%RH
Test Voltage: AC 120V/60Hz	Test Data: 2025-02-20
Test Mode: HDMI Out+USB+LAN+Earphone	
Note:	



No.	Frequency MHz	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
1*	0.158	45.62	10.57	56.19	65.57	-9.37	QP	N
2*	0.222	39.37	10.57	49.94	62.74	-12.81	QP	N
3*	0.534	38.29	10.54	48.83	56.00	-7.17	QP	N
4*	0.906	30.77	10.55	41.32	56.00	-14.68	QP	N
5*	12.250	26.54	11.16	37.70	60.00	-22.30	QP	N
6*	21.166	30.69	11.68	42.37	60.00	-17.63	QP	N
7*	0.190	30.61	10.56	41.17	54.04	-12.86	AV	N
8*	0.526	30.93	10.54	41.47	46.00	-4.53	AV	N
9*	0.926	19.32	10.55	29.87	46.00	-16.13	AV	N
10*	1.350	17.86	10.62	28.48	46.00	-17.52	AV	N
11*	12.050	15.62	11.14	26.76	50.00	-23.24	AV	N
12*	21.462	15.45	11.69	27.14	50.00	-22.86	AV	N



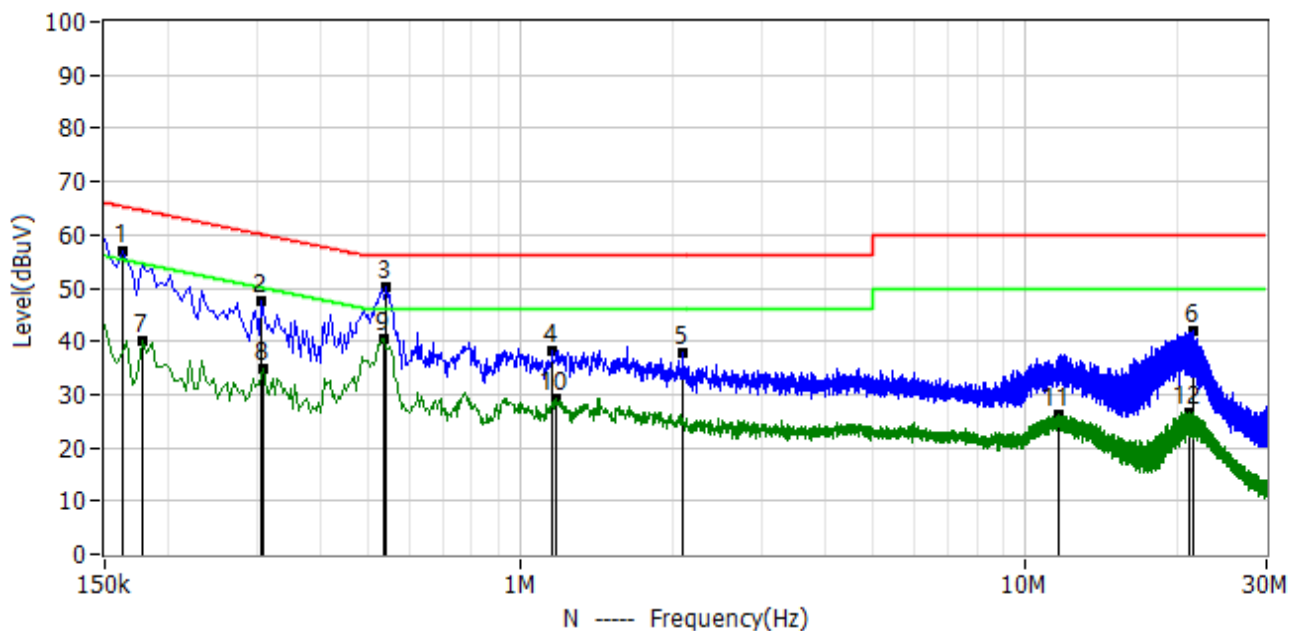
Project: LGT25B043	Test Engineer: LiuH
EUT: Media Player	Temperature: 24.4°C
M/N: MIB	Humidity: 53%RH
Test Voltage: AC 120V/60Hz	Test Data: 2025-02-20
Test Mode: Type-C Out+USB+LAN+Earphone	
Note:	



No.	Frequency MHz	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
1*	0.158	50.50	10.58	61.08	65.57	-4.49	QP	L1
2*	0.546	38.65	10.57	49.22	56.00	-6.78	QP	L1
3*	1.186	29.05	10.75	39.80	56.00	-16.20	QP	L1
4*	1.562	28.00	10.86	38.86	56.00	-17.14	QP	L1
5*	3.838	23.98	11.15	35.13	56.00	-20.87	QP	L1
6*	13.622	28.93	11.29	40.22	60.00	-19.78	QP	L1
7*	0.158	36.69	10.58	47.27	55.57	-8.30	AV	L1
8*	0.334	27.08	10.57	37.65	49.35	-11.70	AV	L1
9*	0.542	29.36	10.57	39.93	46.00	-6.07	AV	L1
10*	0.922	19.66	10.66	30.32	46.00	-15.68	AV	L1
11*	1.338	19.24	10.79	30.03	46.00	-15.97	AV	L1
12*	12.298	16.20	11.19	27.39	50.00	-22.61	AV	L1



Project: LGT25B043	Test Engineer: LiuH
EUT: Media Player	Temperature: 24.4°C
M/N: MIB	Humidity: 53%RH
Test Voltage: AC 120V/60Hz	Test Data: 2025-02-20
Test Mode: Type-C Out+USB+LAN+Earphone	
Note:	



No.	Frequency MHz	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
1*	0.162	46.35	10.57	56.92	65.36	-8.44	QP	N
2*	0.306	36.88	10.59	47.47	60.08	-12.61	QP	N
3*	0.542	39.80	10.54	50.34	56.00	-5.66	QP	N
4*	1.154	27.73	10.57	38.30	56.00	-17.70	QP	N
5*	2.094	26.94	10.76	37.70	56.00	-18.30	QP	N
6*	21.438	30.41	11.69	42.10	60.00	-17.90	QP	N
7*	0.178	29.45	10.56	40.01	54.58	-14.57	AV	N
8*	0.310	24.20	10.59	34.79	49.97	-15.18	AV	N
9*	0.534	29.99	10.54	40.53	46.00	-5.47	AV	N
10*	1.170	18.45	10.58	29.03	46.00	-16.97	AV	N
11*	11.578	15.10	11.11	26.21	50.00	-23.79	AV	N
12*	21.046	15.02	11.67	26.69	50.00	-23.31	AV	N



3.2 RADIATED EMISSION MEASUREMENT

3.2.1 LIMITS

Below 1 GHz

Frequency (MHz)	Class A	Class B
	Field strength (dBuV/m) (at 3m)	Field strength (dBuV/m) (at 3m)
30 - 88	49.5	40
88 - 216	53.9	43.5
216 - 960	56.9	46
Above 960	60	54

Above 1 GHz

Frequency (MHz)	Class A		Class B	
	Field strength (dBuV/m) (at 3m)		Field strength (dBuV/m) (at 3m)	
	Peak	Average	Peak	Average
Above 1000	80	60	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:

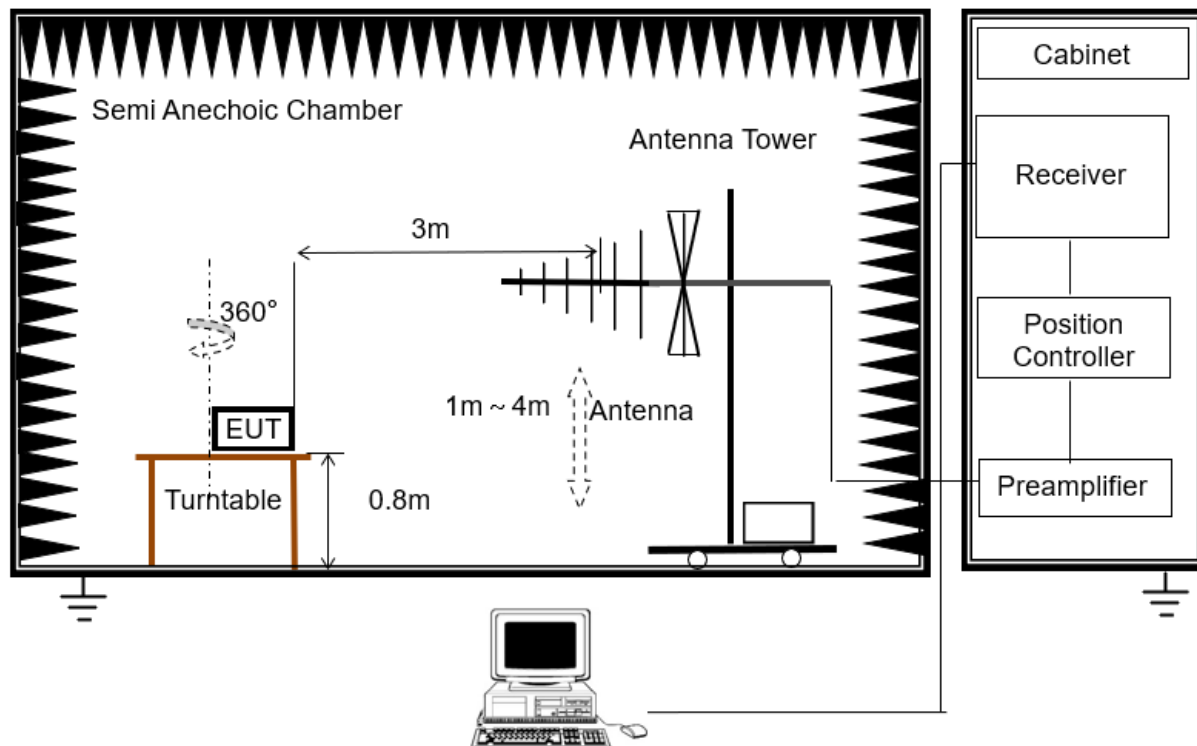
- (1) The limit for radiated test was performed according to FCC Part 15, Subpart B;
- (2) The tighter limit applies at the band edges;
- (3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use),
Margin Level = Measurement Value - Limit Value.

3.2.2 TEST PROCEDURE

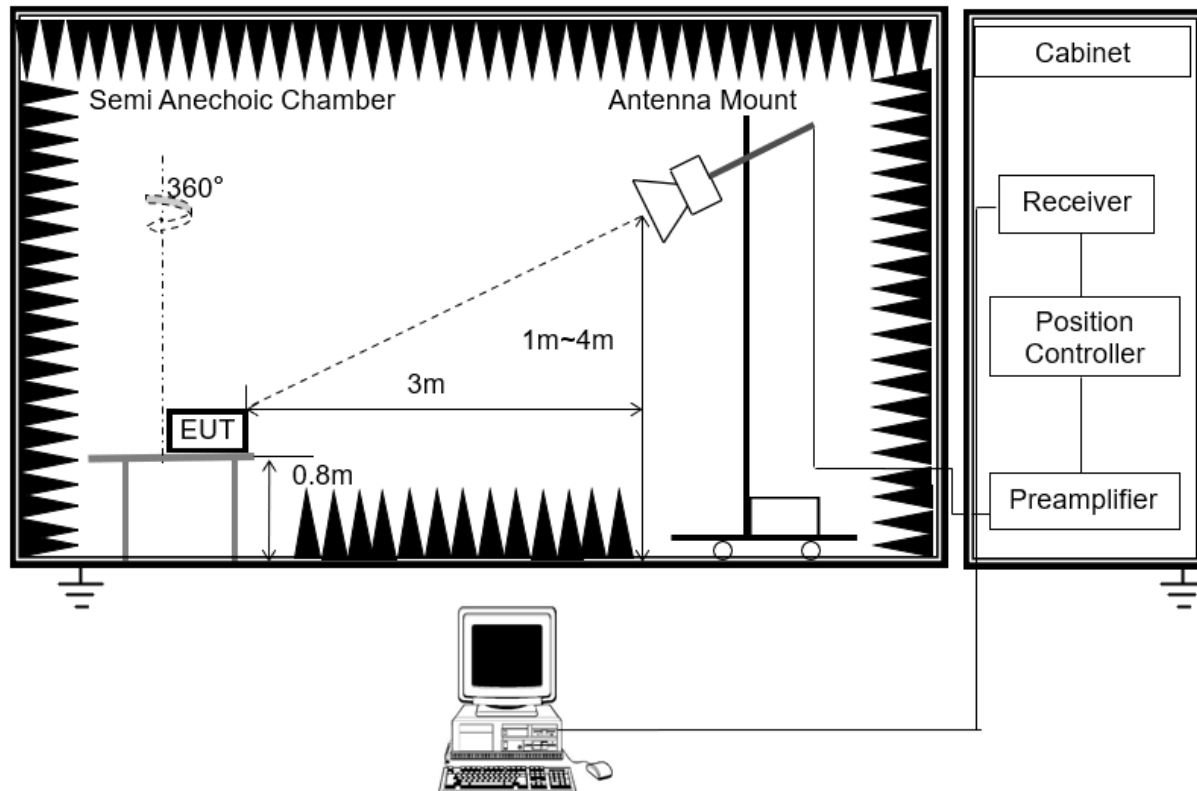
- a. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. EUT as the center to the edge of the auxiliary device, the distance from the maximum edge 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.

3.2.3 TEST SETUP

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



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



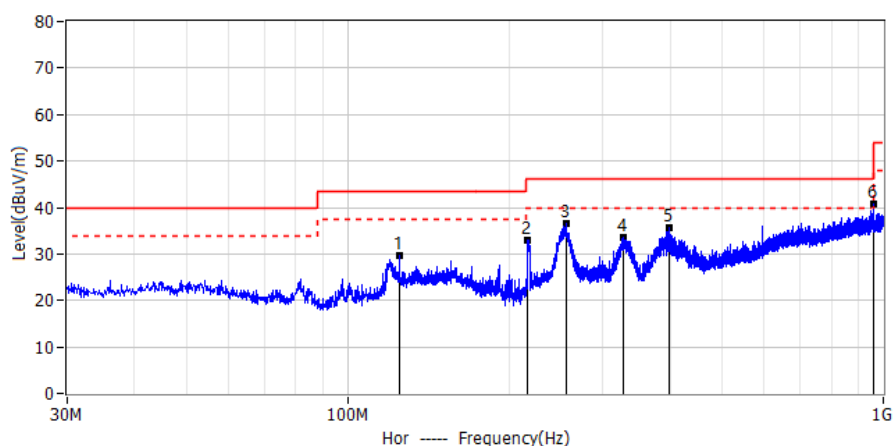
For the actual test configuration, please refer to Appendix I: Photographs of the Test Configuration



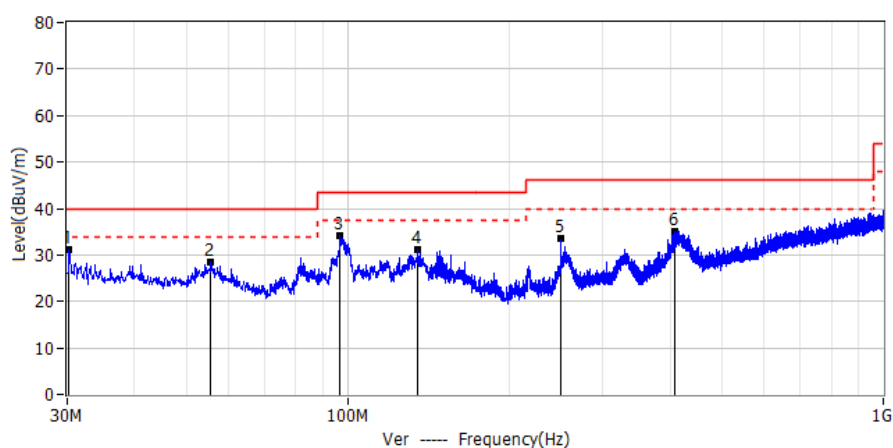
3.2.4 TEST RESULTS

Below 1 GHz

Project: LGT25B043	Test Engineer: LiuH
EUT: Media Player	Temperature: 22°C
M/N: MIB	Humidity: 50%RH
Test Voltage: AC 120V/60Hz	Test Data: 2025-02-25
Test Mode: HDMI Out+USB+LAN+Earphone	
Note:	



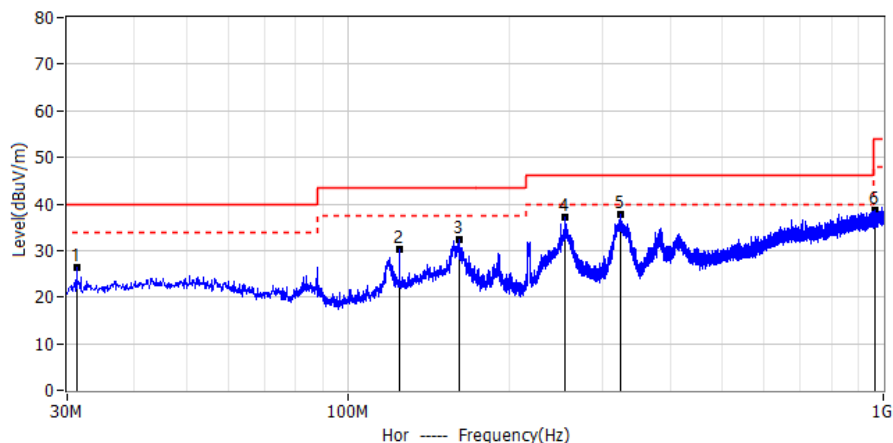
No.	Frequency MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	124.939	9.60	20.05	29.65	43.50	-13.85	QP	Hor
2*	216.846	15.31	17.65	32.96	46.00	-13.04	QP	Hor
3*	255.404	16.40	20.15	36.55	46.00	-9.45	QP	Hor
4*	326.941	11.30	22.23	33.53	46.00	-12.47	QP	Hor
5*	398.115	11.29	24.38	35.67	46.00	-10.33	QP	Hor
6*	960.351	7.40	33.41	40.81	54.00	-13.19	QP	Hor



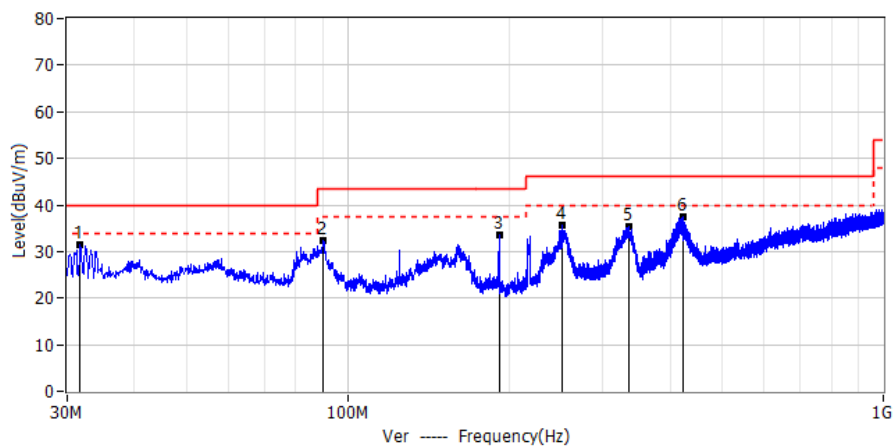
No.	Frequency MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	30.243	11.70	19.35	31.05	40.00	-8.95	QP	Ver
2*	55.463	8.45	19.87	28.32	40.00	-11.68	QP	Ver
3*	96.930	17.72	16.42	34.14	43.50	-9.36	QP	Ver
4*	135.003	10.49	20.72	31.21	43.50	-12.29	QP	Ver
5*	249.948	13.88	19.53	33.41	46.00	-12.59	QP	Ver
6*	408.058	10.44	24.74	35.18	46.00	-10.82	QP	Ver



Project: LGT25B043	Test Engineer: LiuH
EUT: Media Player	Temperature: 22°C
M/N: MIB	Humidity: 50%RH
Test Voltage: AC 120V/60Hz	Test Data: 2025-02-25
Test Mode: Type-C Out+USB+LAN+Earphone	
Note:	



No.	Frequency MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	31.213	6.95	19.45	26.40	40.00	-13.60	QP	Hor
2*	124.939	10.18	20.05	30.23	43.50	-13.27	QP	Hor
3*	161.314	11.18	21.31	32.49	43.50	-11.01	QP	Hor
4*	255.161	16.89	20.15	37.04	46.00	-8.96	QP	Hor
5*	323.425	15.43	22.19	37.62	46.00	-8.38	QP	Hor
6*	963.989	5.14	33.57	38.71	54.00	-15.29	QP	Hor

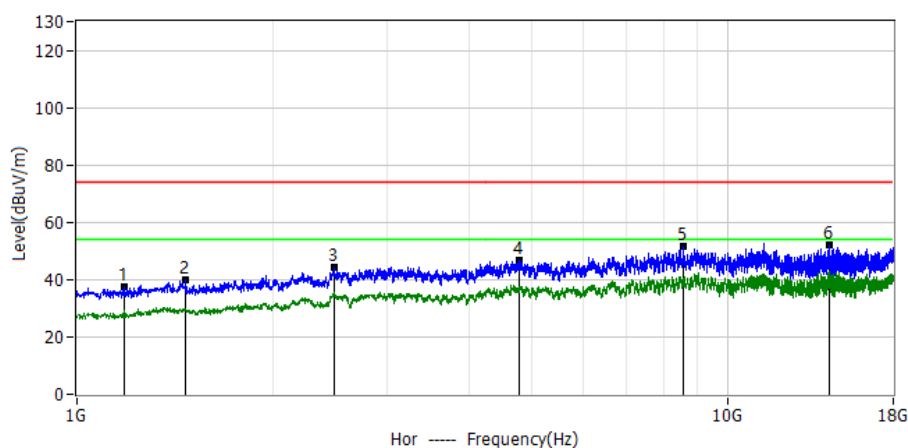


No.	Frequency MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	31.698	12.06	19.30	31.36	40.00	-8.64	QP	Ver
2*	90.261	16.05	16.19	32.24	43.50	-11.26	QP	Ver
3*	192.233	15.33	18.11	33.44	43.50	-10.06	QP	Ver
4*	251.160	15.85	19.68	35.53	46.00	-10.47	QP	Ver
5*	334.338	12.63	22.78	35.41	46.00	-10.59	QP	Ver
6*	424.063	12.40	25.04	37.44	46.00	-8.56	QP	Ver

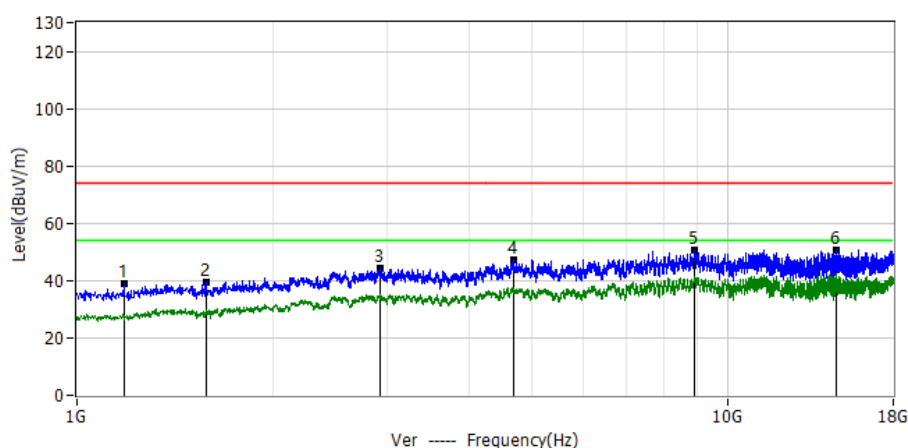


Above 1GHz

Project: LGT25B043	Test Engineer: LiuH
EUT: Media Player	Temperature: 22°C
M/N: MIB	Humidity: 50%RH
Test Voltage: AC 120V/60Hz	Test Data: 2025-02-25
Test Mode: HDMI Out+USB+LAN+Earphone	
Note:	



No.	Frequency MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	1182.7000	60.43	-23.16	37.27	74.00	-36.73	PK	Hor
2*	1469.6000	60.89	-21.11	39.78	74.00	-34.22	PK	Hor
3*	2485.4000	55.59	-11.46	44.13	74.00	-29.87	PK	Hor
4*	4782.5000	53.58	-6.78	46.80	74.00	-27.20	PK	Hor
5*	8562.9000	56.04	-4.47	51.57	74.00	-22.43	PK	Hor
6*	14372.6000	51.40	0.72	52.12	74.00	-21.88	PK	Hor



No.	Frequency MHz	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	1180.6000	61.94	-23.18	38.76	74.00	-35.24	PK	Ver
2*	1578.0000	60.04	-20.45	39.59	74.00	-34.41	PK	Ver
3*	2918.9000	53.48	-9.18	44.30	74.00	-29.70	PK	Ver
4*	4689.0000	54.03	-6.69	47.34	74.00	-26.66	PK	Ver
5*	8913.5000	54.52	-3.83	50.69	74.00	-23.31	PK	Ver
6*	14708.4000	50.12	0.58	50.70	74.00	-23.30	PK	Ver

APPENDIX I - TEST SETUP

Set-up for Conducted Emission on AC Mains (CE)



Set-up for Radiated Emission (RE), Below 1GHz



Set-up for Radiated Emission (RE), Above 1GHz



APPENDIX II - External Photographs of EUT Constructional Details

Photo 1



Photo 2

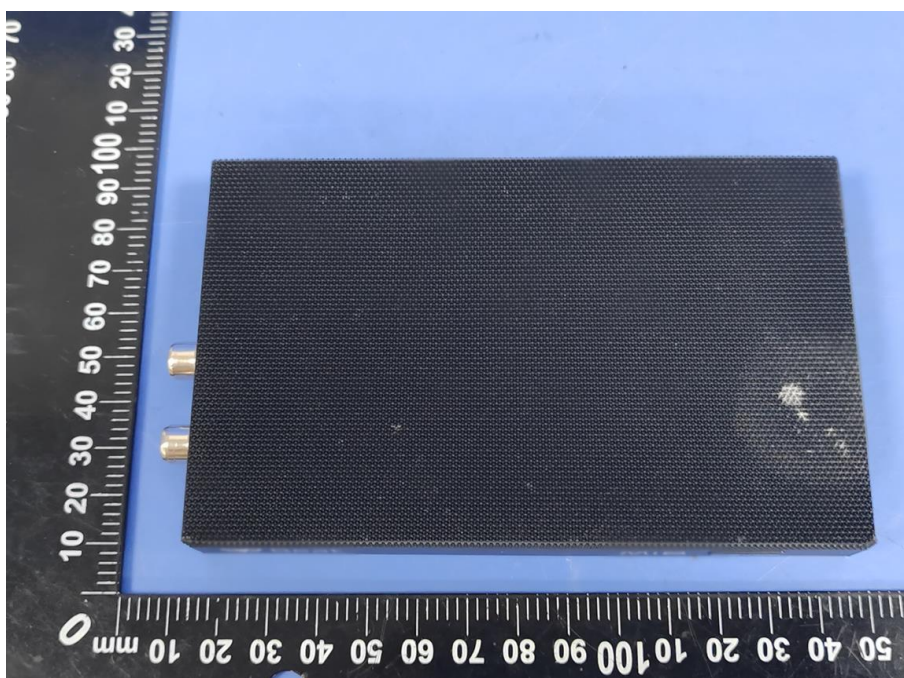


Photo 3

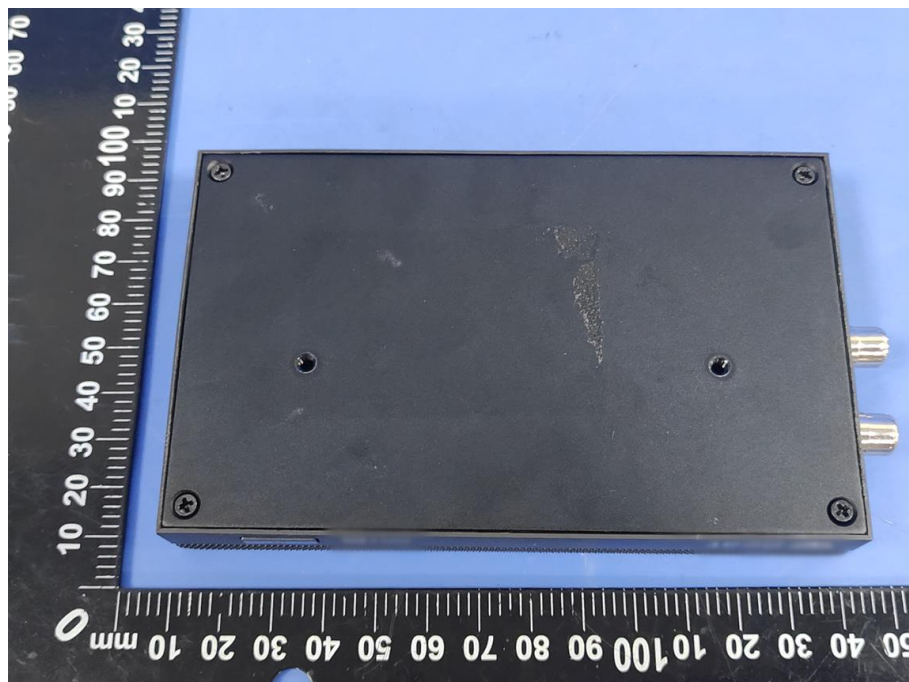


Photo 4

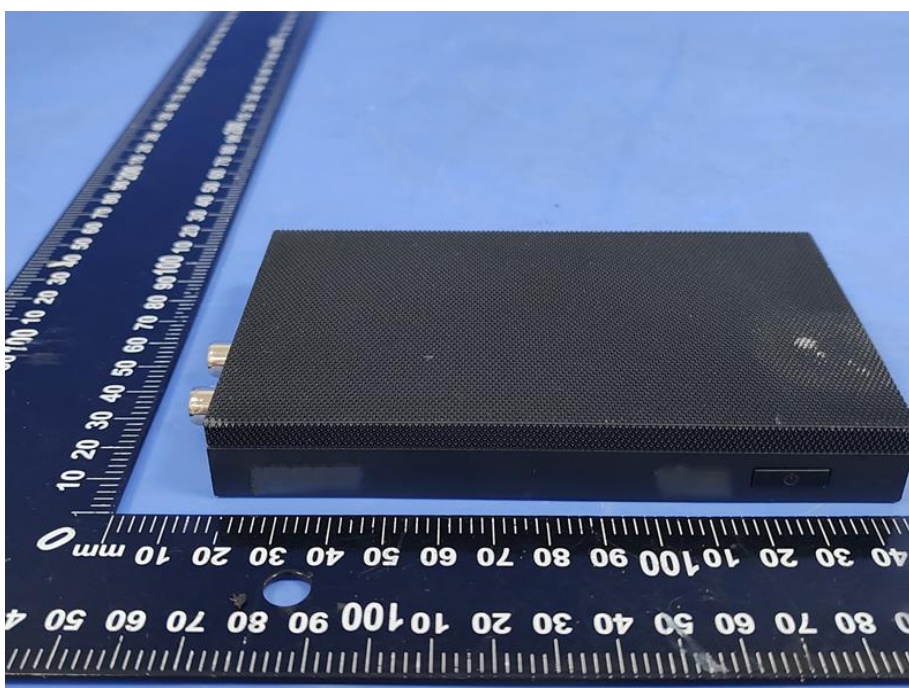


Photo 5

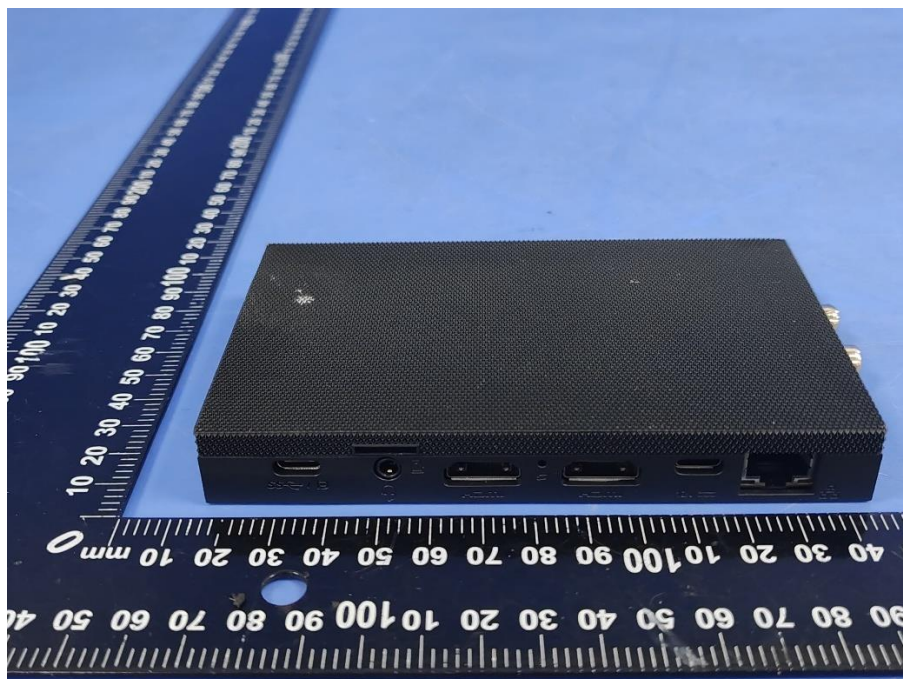


Photo 6



Photo 7

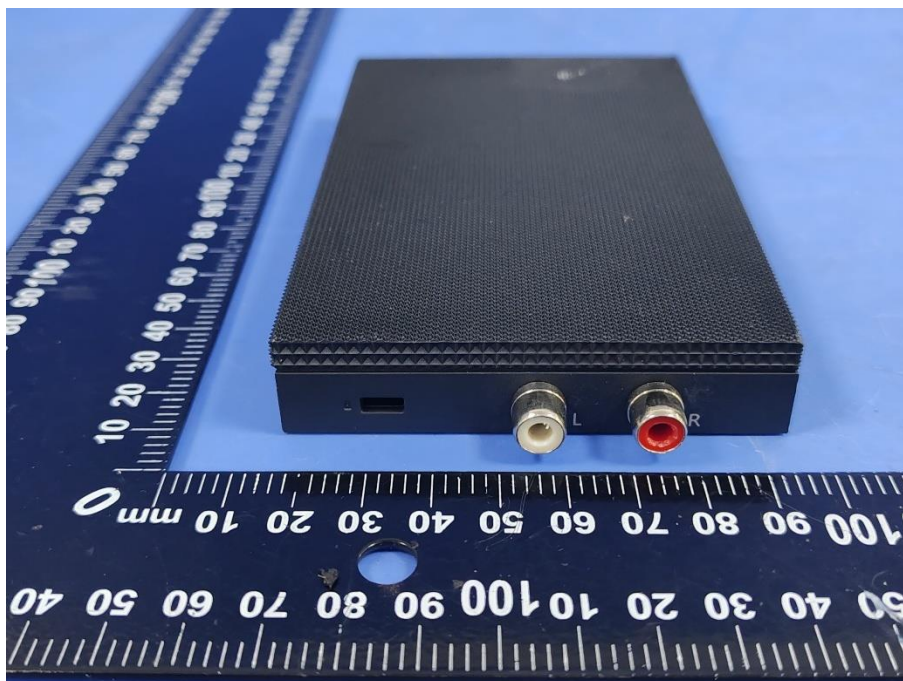


Photo 8





Photo 9



Photo 10





Photo 13



Photo 14





Photo 15



Photo 16



Photo 17

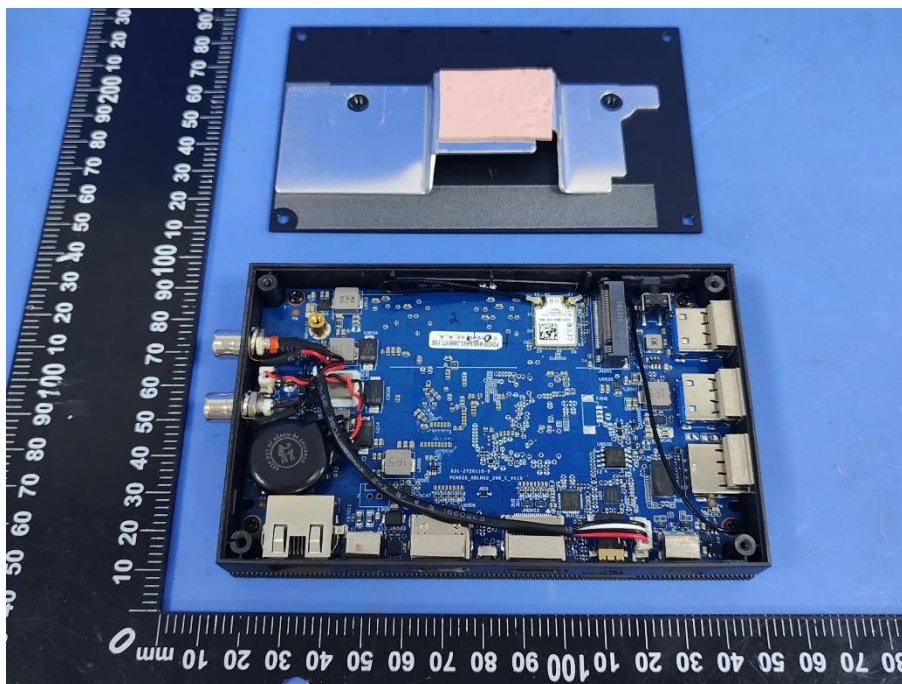


Photo 18

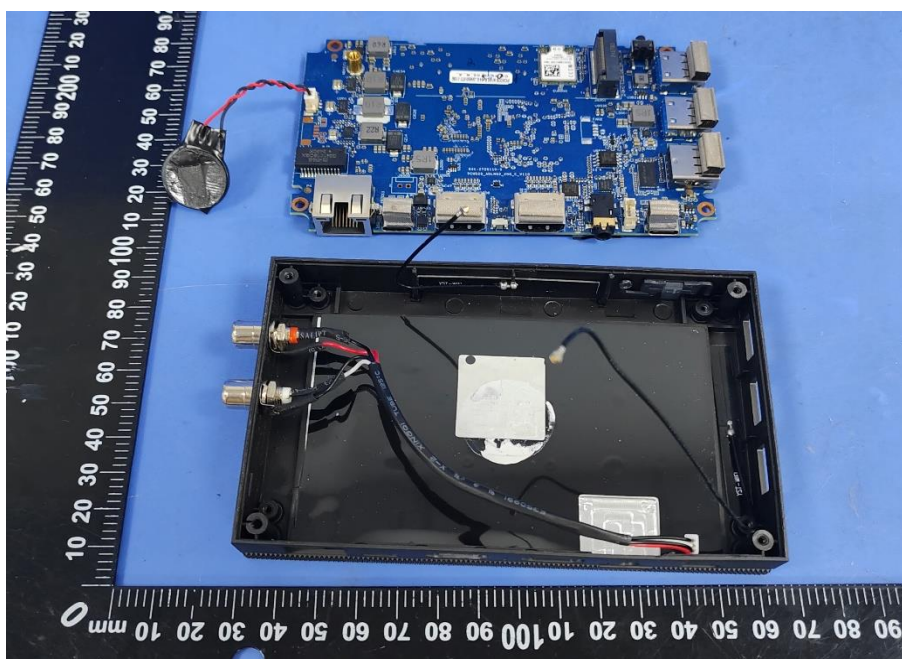


Photo 19

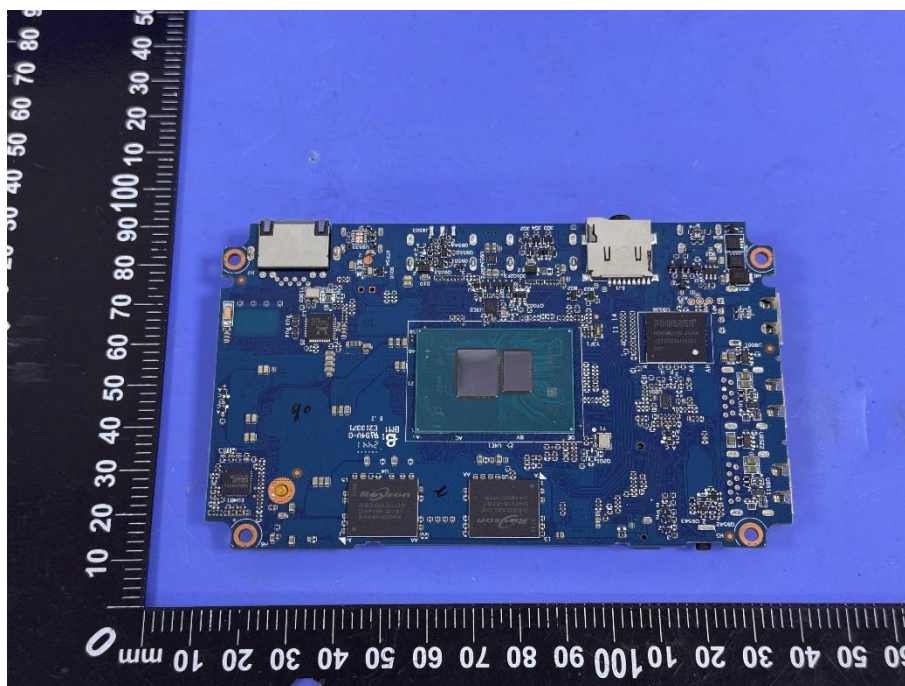


Photo 20





Photo 21



Photo 22

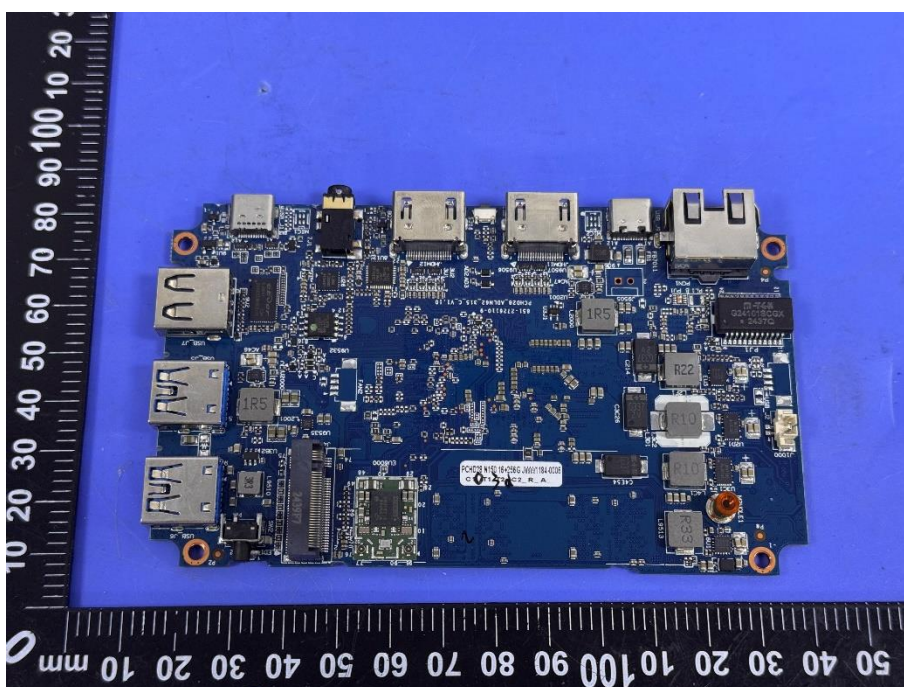


Photo 23

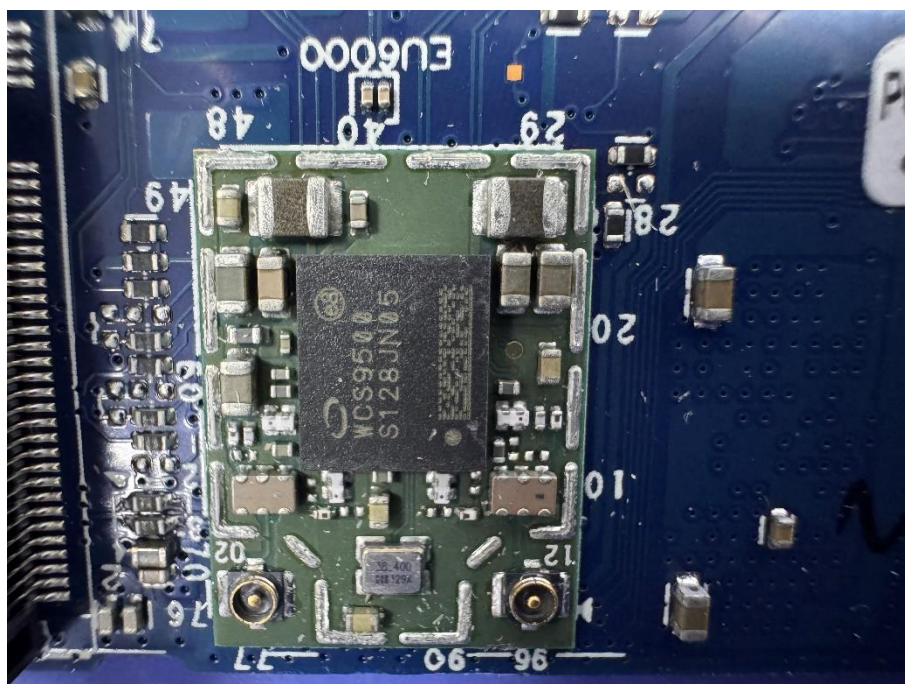


Photo 24

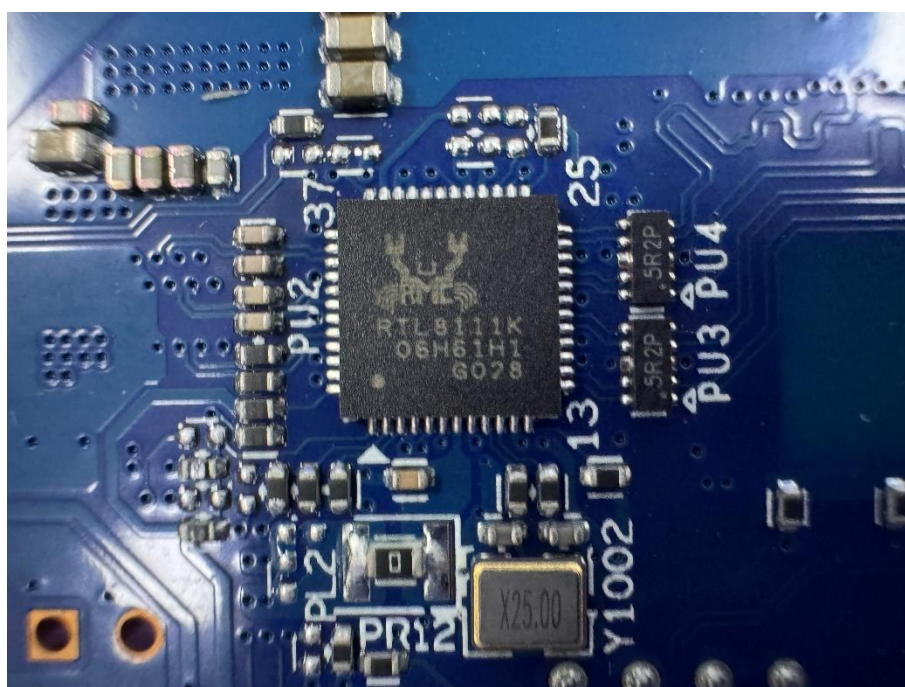


Photo 25

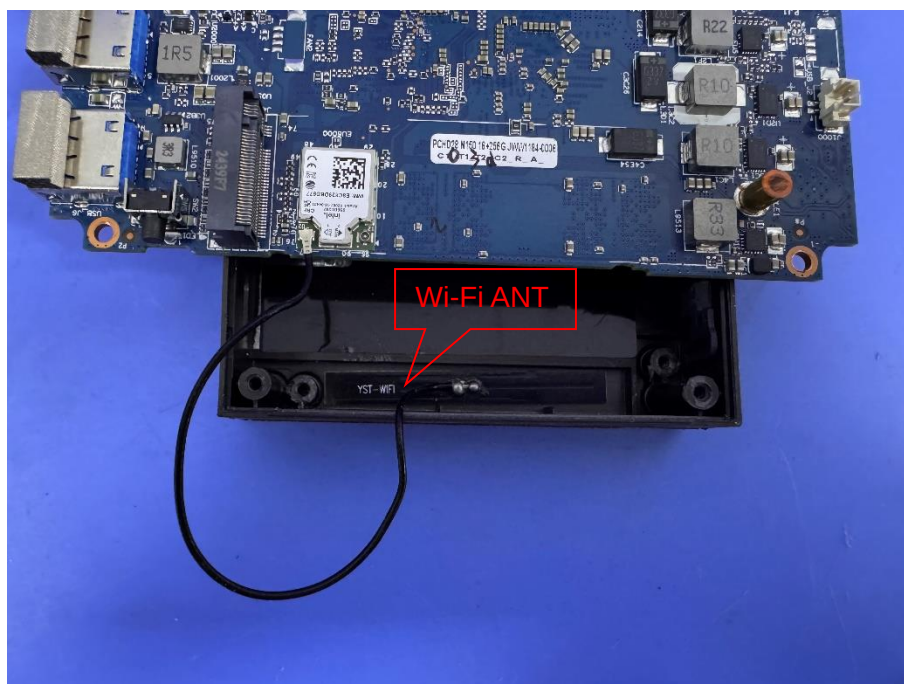


Photo 26

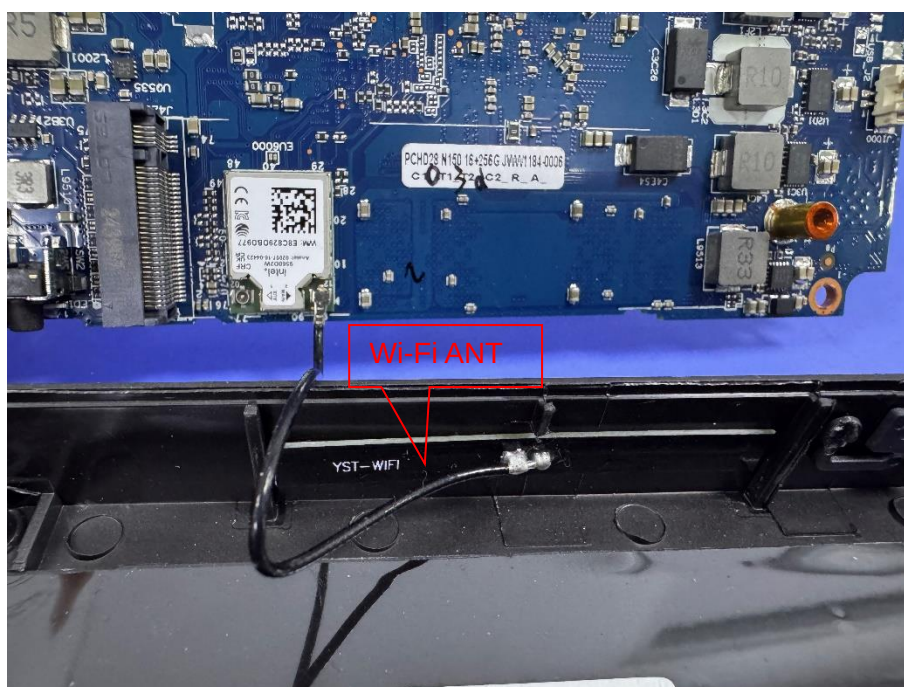


Photo 27

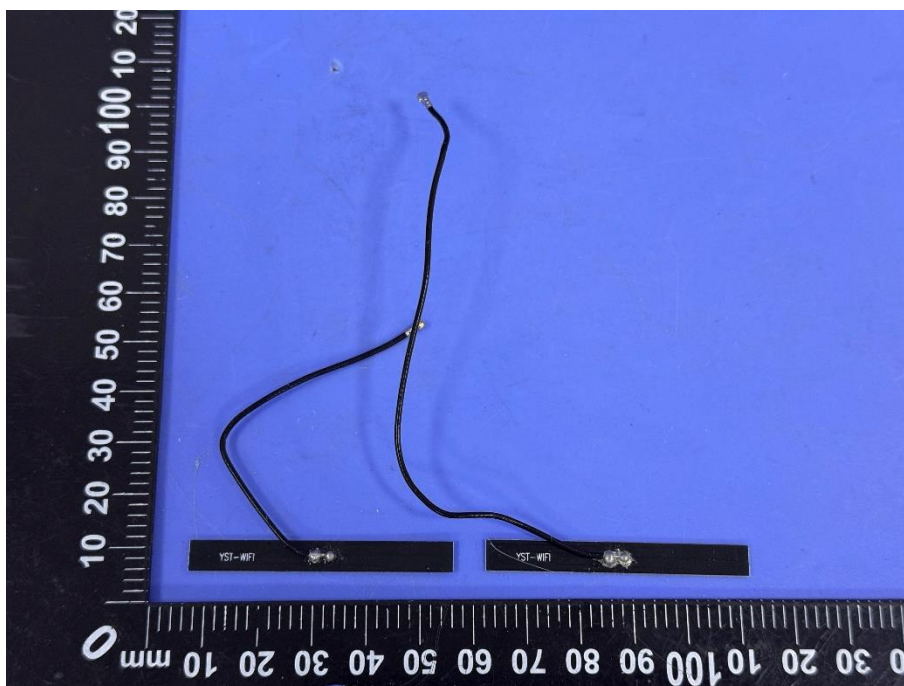


Photo 28

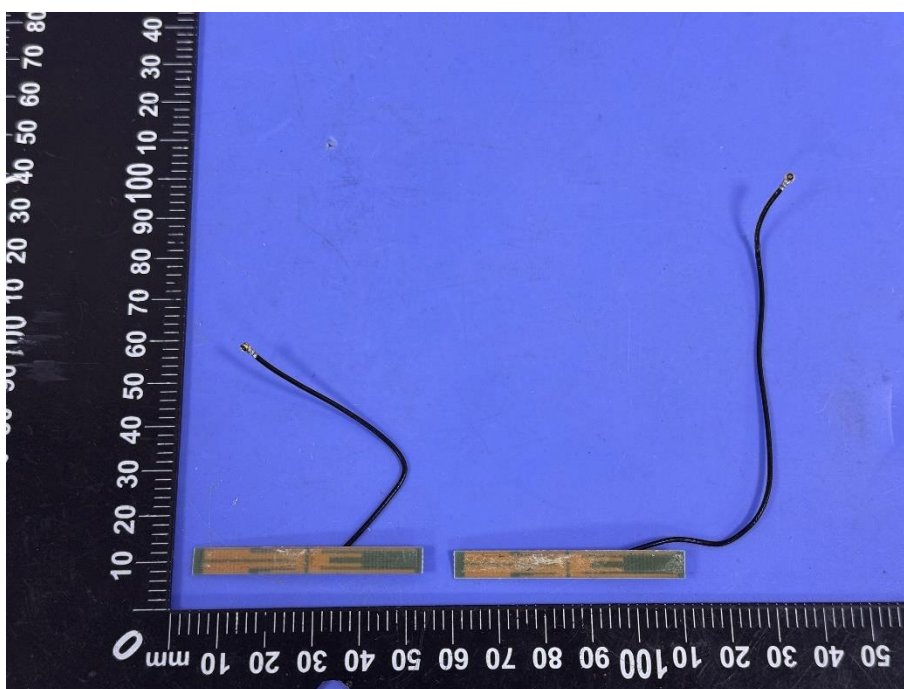


Photo 29 (original)

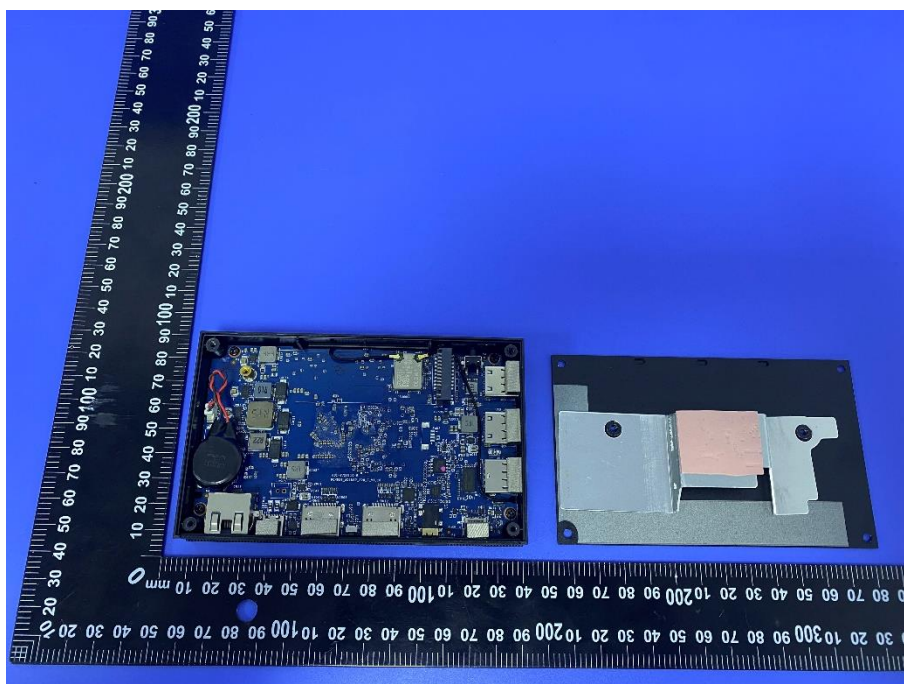


Photo 30 (original)

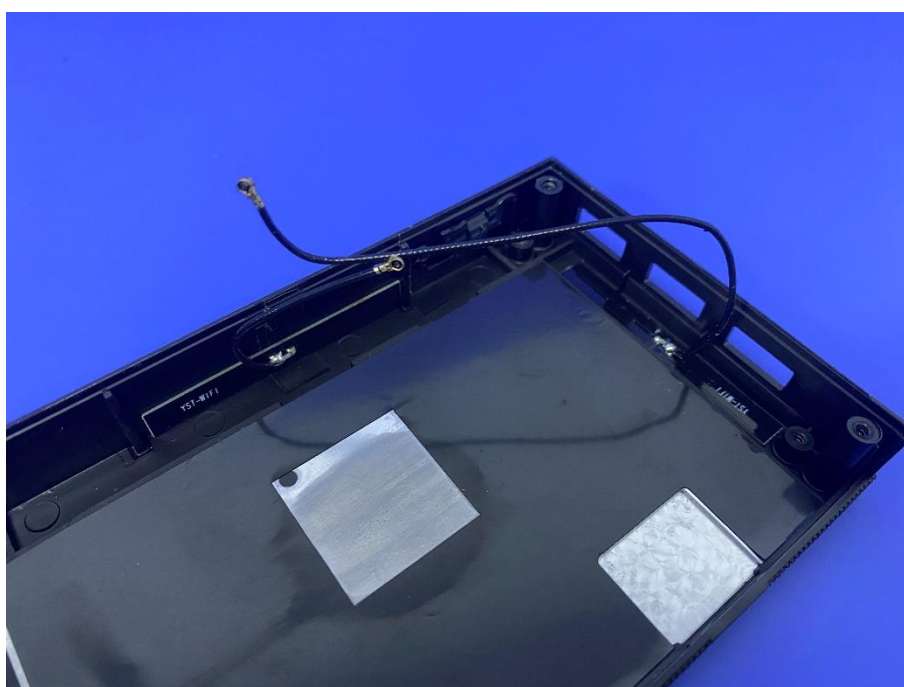




Photo 31 (original)

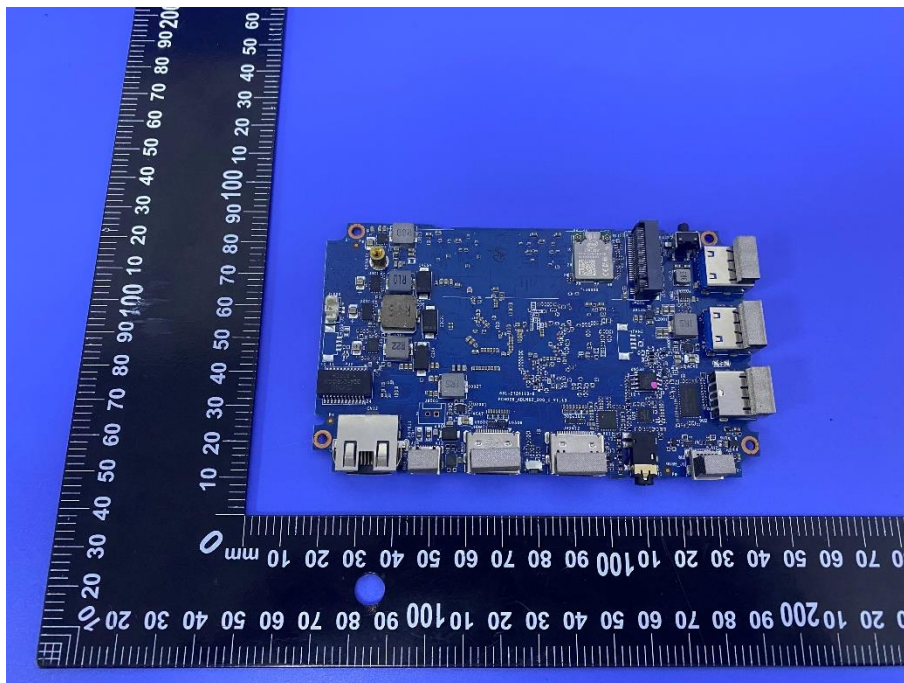


Photo 32 (original)

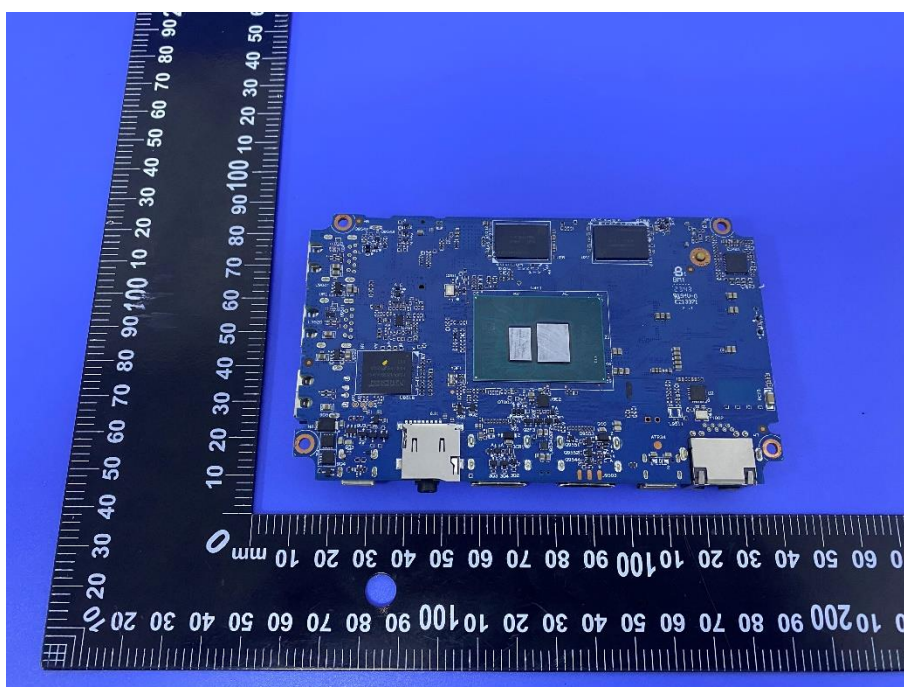




Photo 33 (original)

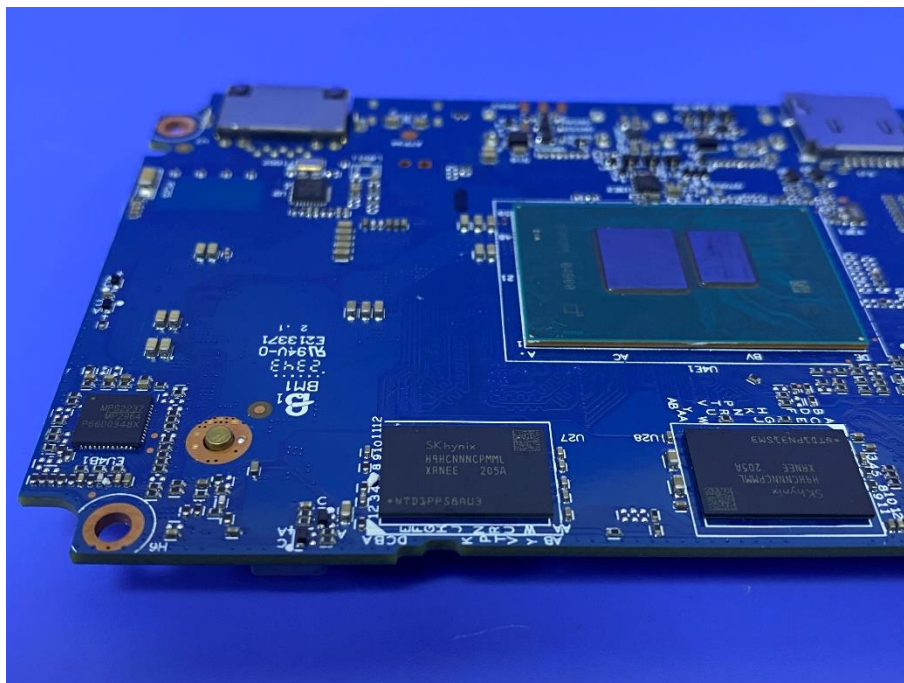


Photo 34 (original)

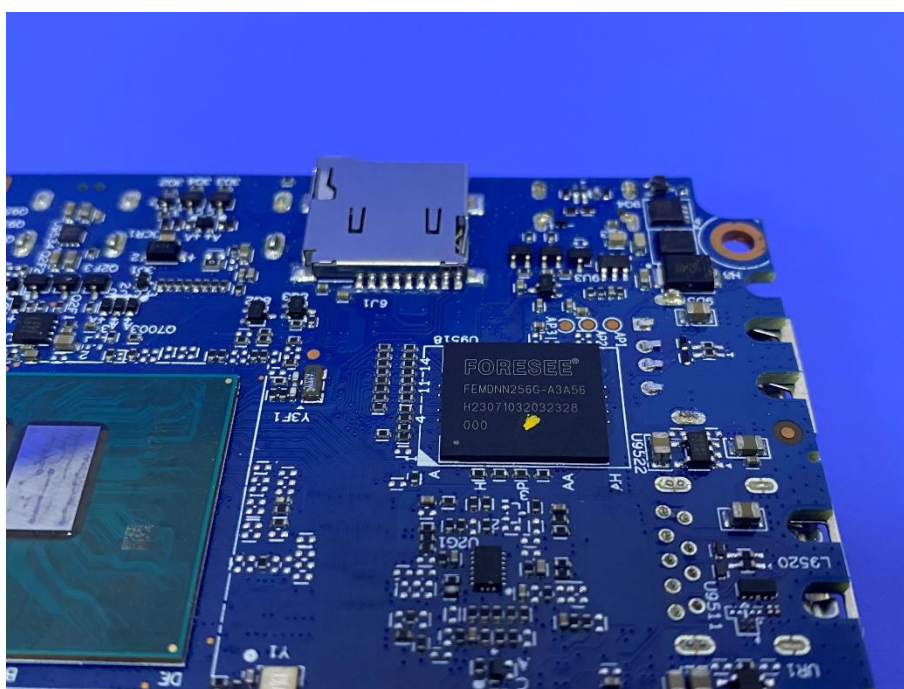
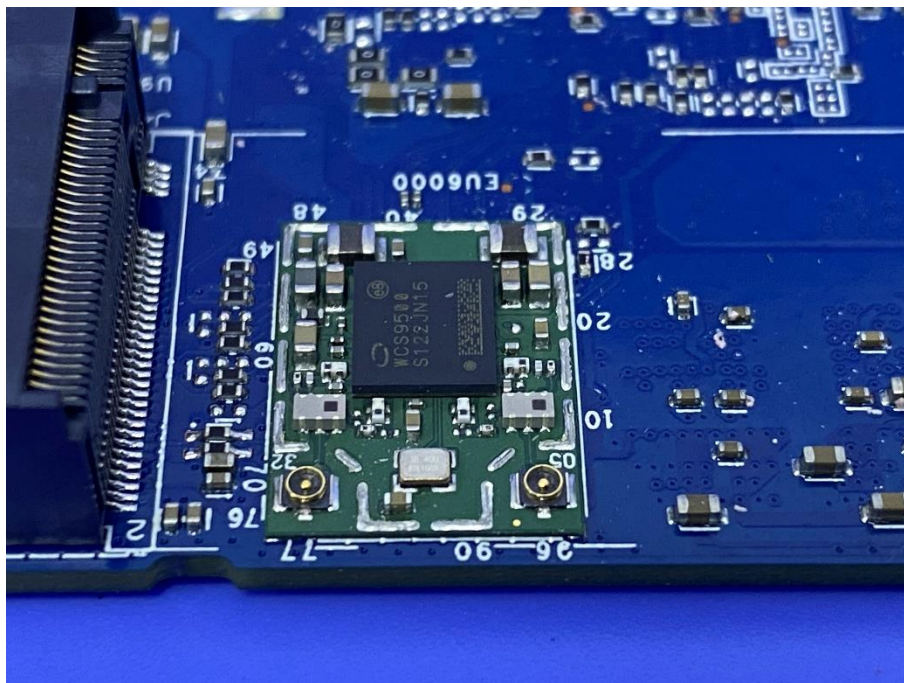




Photo 37 (original)



*****END OF THE REPORT*****