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Test Report

Report No.: CQASZ20241102345E-01

Applicant: Guangzhou Havit Technology Co.,LTD

Address of Applicant: ROOM 1307,13F,PHASE 2 B, C BUILDING OF POLY WORLD TRADE

CENTER, NO.1000, XINGANG EAST ROAD, HAIZHU, GUANGDONG, China

Equipment Under Test (EUT):

EUT Name: 2.4G Transmitter

Model No.: Fuxi-H7

Test Model No.: Fuxi-H7

Brand Name: HAVIT

FCC ID: 2AI6I-FUXIH7D

Standards: 47 CFR Part 15, Subpart C Section 15.249

Date of Receipt: 2024-11-07

Date of Test: 2024-11-07 to 2024-11-20

Date of Issue: 2024-11-22
Test Result: PASS*

*In the configuration tested, the EUT complied with the standards specified above

Tested By:

(Lewis Zhou)

Reviewed By:

(Alex Wang)

Approved By:

(Jack Ai)



The test report is effective only with both signature and specialized stamp, The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CQA, this report can't be reproduced except in full.



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1 Version

Revision History Of Report

Report No.	Version	Description	Issue Date
CQASZ20241102345E-01	Rev.01	Initial report	2024-11-22



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2 Test Summary

Test Item	Test Requirement	Test Requirement Test method	
Antenna Requirement	47 CFR Part 15, Subpart C Section 15.203	ANSI C63.10 (2013)	
AC Power Line Conducted Emission	47 CFR Part 15, Subpart C Section 15.207	ANSI C63.10 (2013)	PASS
Field Strength of the Fundamental Signal	47 CFR Part 15, Subpart C Section 15.249 (a)	ANSI C63.10 (2013)	PASS
Spurious Emissions	47 CFR Part 15, Subpart C Section 15.249 (a)/15.209	ANSI C63.10 (2013)	PASS
Restricted bands around fundamental frequency (Radiated Emission)	47 CFR Part 15, Subpart C Section 15.249(a)/15.205	ANSI C63.10 (2013)	PASS
20dB Occupied Bandwidth	47 CFR Part 15, Subpart C Section 15.215 (c)	ANSI C63.10 (2013)	PASS



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4 General Information

4.1 Client Information

Applicant:	Guangzhou Havit Technology Co.,LTD
Address of Applicant:	ROOM 1307,13F,PHASE 2 B, C BUILDING OF POLY WORLD TRADE CENTER, NO.1000, XINGANG EAST ROAD,HAIZHU, GUANGDONG, China
Manufacturer:	Guangzhou Havit Technology Co.,LTD
Address of Manufacturer:	ROOM 1307,13F,PHASE 2 B, C BUILDING OF POLY WORLD TRADE CENTER, NO.1000, XINGANG EAST ROAD,HAIZHU, GUANGDONG, China
Factory:	Guangzhou Havit Technology Co.,LTD
Address of Factory:	ROOM 1307,13F,PHASE 2 B, C BUILDING OF POLY WORLD TRADE CENTER, NO.1000, XINGANG EAST ROAD,HAIZHU, GUANGDONG, China

4.2 General Description of EUT

EUT Name:	2.4G Transmitter
Model No.:	Fuxi-H7
Test Model No.:	Fuxi-H7
Trade Mark:	HAVIT
Software Version:	Xii166_TX_TWS(Fuxi_H7_LEVEL15)_V47.bin&GP100_TWSDSP240729NTCAA
	CNOUARTNOSNIFF_V29_GP100_0x010024180731_240730_crc(20240730111
	538684).bin
Hardware Version:	GP081-TX-TYPE-C-V1.0-240326&GP100-RX-V1.4-240412
Frequency Range:	2404MHz-2477MHz
Modulation Type:	GFSK
Number of Channels:	41
Sample Type:	☐ Mobile ☑ Portable
Test Software of EUT:	Form 1
Antenna Type:	Chip antenna
Antenna Gain:	2.85dBi
Power Supply:	Power supply DC5V form computer



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Operation Frequency each of channel					
Channel	Frequency	Channel	Frequency	Channel	Frequency
	(MHz)		(MHz)		(MHz)
1	2404	15	2430	29	2456
2	2406	16	2432	30	2458
3	2408	17	2434	31	2459
4	2410	18	2436	32	2460
5	2412	19	2438	33	2462
6	2414	20	2440	34	2464
7	2416	21	2442	35	2466
8	2418	22	2444	36	2468
9	2420	23	2446	37	2470
10	2422	24	2448	38	2472
11	2424	25	2449	39	2474
12	2425	26	2450	40	2476
13	2426	27	2452	41	2477
14	2428	28	2454		

Note:

In section 15.31(m), regards to the operating frequency range over 10 MHz, the Lowest frequency, the middle frequency, and the highest frequency of channel were selected to perform the test, and the selected channel see below:

Channel	Frequency	
The Lowest channel(CH1)	2404MHz	
The Middle channel(CH21)	2442MHz	
The Highest channel(CH41)	2477MHz	



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4.3 Test Environment and Mode

Operating Environment	:
Radiated Emissions:	
Temperature:	27 °C
Humidity:	59 % RH
Atmospheric Pressure:	1009mbar
Temperature:	26 °C
Humidity:	59 % RH
Atmospheric Pressure:	1009mbar
Radio conducted item t	est (RF Conducted test room):
Temperature:	25.3 °C
Humidity:	55 % RH
Atmospheric Pressure:	1009mbar
Test mode:	
Transmitting mode:	Use test software (RF test) to set the lowest frequency, the middle frequency and the highest frequency keep transmitting of the EUT.

4.4 Description of Support Units

The EUT has been tested with associated equipment below.

1) Support equipment

Description	Manufacturer	Model No.	Certification	Supplied by	
Computer	Apple	Macbook pro	1	CQA	
2) Cable					
Cable No	Description	Manufacturer	Cable Type/Langth	Complied by	

Cable No.	Description	Manufacturer	Cable Type/Length	Supplied by
/	/	1	1	/



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4.5 Statement of the measurement uncertainty

The data and results referenced in this document are true and accurate.

The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities.

The measurement uncertainty was calculated for all measurements listed in this test report acc. to CISPR 16 - 4 "Specification for radio disturbance and immunity measuring apparatus and methods – Part 4: Uncertainty in EMC Measurements" and is documented in the **Shenzhen Huaxia Testing Technology Co., Ltd.** guality system acc. to DIN EN ISO/IEC 17025.

Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

Hereafter the best measurement capability for **CQA** laboratory is reported:

Test	Range	Uncertainty	Notes
Radiated Emission	Below 1GHz	5.12dB	(1)
Radiated Emission	Above 1GHz	4.60dB	(1)
Conducted Disturbance	0.15~30MHz	3.34dB	(1)

⁽¹⁾This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.



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4.6 Test Location

All tests were performed at:

Shenzhen Huaxia Testing Technology Co., Ltd.

1F., Block A of Tongsheng Technology Building, Huahui Road, Dalang Street, Longhua District, Shenzhen, China

4.7 Test Facility

A2LA (Certificate No. 4742.01)

Shenzhen Huaxia Testing Technology Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 4742.01.

• FCC Registration No.: 522263

Shenzhen Huaxia Testing Technology Co., Ltd., Shenzhen EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration No.:522263

4.8 Deviation from Standards

None

4.9 Abnormalities from Standard Conditions

None.

4.10 Other Information Requested by the Customer

None.



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4.11 Equipment List

			Instrument	Calibration	Calibration
Test Equipment	Manufacturer	Model No.	No.	Date	Due Date
EMI Test Receiver	R&S	ESR7	CQA-005	2024/9/2	2025/9/1
Spectrum analyzer	R&S	FSU26	CQA-038	2024/9/2	2025/9/1
		AFS4-00010300-18-10P-			
Preamplifier	MITEQ	4	CQA-035	2024/9/2	2025/9/1
Preamplifier	MITEQ	AMF-6D-02001800-29- 20P	CQA-036	2024/9/2	2025/9/1
Loop antenna	Schwarzbeck	FMZB1516	CQA-087	2023/9/8	2026/9/7
Bilog Antenna	R&S	HL562	CQA-011	2023/11/01	2026/10/31
Horn Antenna	R&S	HF906	CQA-012	2023/11/01	2026/10/31
Horn Antenna	Schwarzbeck	BBHA 9170	CQA-088	2023/9/7	2026/9/6
Coaxial Cable (Above 1GHz)	CQA	N/A	C019	2024/9/2	2025/9/1
Coaxial Cable (Below 1GHz)	CQA	N/A	C020	2024/9/2	2025/9/1
Antenna Connector	CQA	RFC-01	CQA-080	2024/9/2	2025/9/1
RF cable(9KHz~40GHz)	CQA	RF-01	CQA-079	2024/9/2	2025/9/1
Power divider	MIDWEST	PWD-2533-02-SMA-79	CQA-067	2024/9/2	2025/9/1
EMI Test Receiver	R&S	ESPI3	CQA-013	2024/9/2	2025/9/1
LISN	R&S	ENV216	CQA-003	2024/9/2	2025/9/1
Coaxial cable	CQA	N/A	CQA-C009	2024/9/2	2025/9/1

Note:

The temporary antenna connector is soldered on the pcb board in order to perform conducted tests and this temporary antenna connector is listed in the equipment list.



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5 Test results and Measurement Data

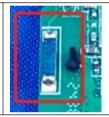
5.1 Antenna Requirement

Standard requirement: 47 CFR Part 15C Section 15.203

15.203 requirement:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

EUT Antenna:



The antenna is Chip antenna. The best case gain of the antenna is 2.85dBi.



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5.2 Conducted Emissions

Test Requirement:	47 CFR Part 15C Section 15.207				
Test Method:	ANSI C63.10: 2013				
Test Frequency Range:	150kHz to 30MHz				
Limit:	[Limit (c	Limit (dBuV)		
	Frequency range (MHz)	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 logarithn	n of the frequency.			
Test Procedure:	 The mains terminal disturbance voltage test was conducted in a shielded room. The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 50Ω/50μH + 5Ω linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane. The test was performed with a vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane was bonded to the horizontal ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for LISNs mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2. 				
	In order to find the maximu and all of the interface cal	oles must be changed			
_	ANSI C63.10: 2013 on con	ducted measurement.			
Test Setup:	Shielding Room EUT AC Mains LISN1	AE LISN2 AC Mai	Test Receiver		

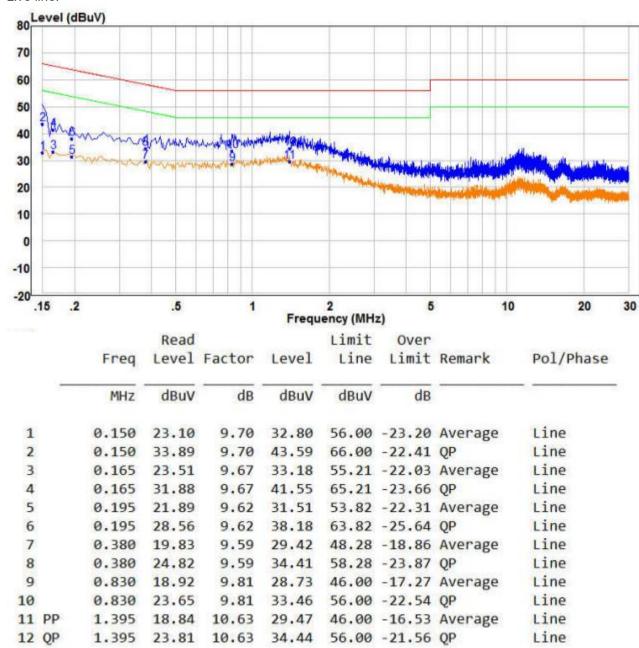


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Test Mode:	Transmitting mode.
Final Test Mode:	Transmitting mode
Test Results:	Pass

Measurement Data:

Live line:

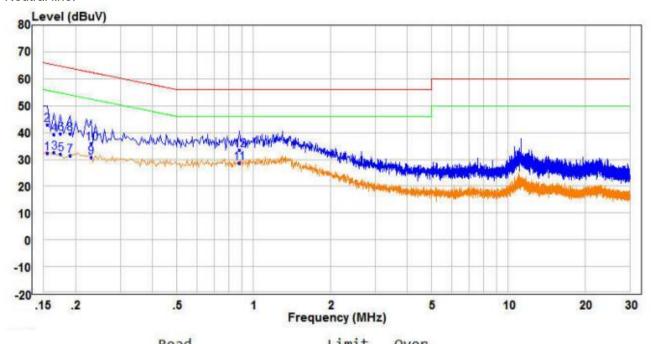


Remark:

- 1. The following Quasi-Peak and Average measurements were performed on the EUT:
- 2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.
- 3. If the Peak value under Average limit, the Average value is not recorded in the report.

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Neutral line:



		Freq	Read Level	Factor	Level	Limit	Limit	Remark	Pol/Phase
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.155	22.66	9.69	32.35	55.73	-23.38	Average	Neutral
2		0.155	33.24	9.69	42.93	65.73	-22.80	QP	Neutral
3		0.165	22.99	9.67	32.66	55.21	-22.55	Average	Neutral
4		0.165	29.64	9.67	39.31	65.21	-25.90	QP	Neutral
5		0.175	22.44	9.65	32.09	54.72	-22.63	Average	Neutral
6		0.175	29.92	9.65	39.57	64.72	-25.15	QP	Neutral
7		0.190	21.63	9.62	31.25	54.04	-22.79	Average	Neutral
8		0.190	29.90	9.62	39.52	64.04	-24.52	QP	Neutral
9		0.230	21.27	9.56	30.83	52.45	-21.62	Average	Neutral
10		0.230	26.41	9.56	35.97	62.45	-26.48	QP	Neutral
11	PP	0.880	18.89	9.78	28.67	46.00	-17.33	Average	Neutral
12	QP	0.880	23.87	9.78	33.65	56.00	-22.35	QP	Neutral

Remark:

- 1. The following Quasi-Peak and Average measurements were performed on the EUT:
- 2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.
- 3. If the Peak value under Average limit, the Average value is not recorded in the report.



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5.3 Radiated Emission

Test Requirement:	47 CFR Part 15C Section	n 15.249 and 15.20	09 and 15.20	5			
Test Method:	ANSI C63.10: 2013						
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)						
Receiver Setup:	Frequency	Detector	RBW	VBW	Remark		
	0.009MHz-0.090MHz	Peak	10kHz	30KHz	Peak		
	0.009MHz-0.090MHz	Average	10kHz	30KHz	Average		
	0.090MHz-0.110MHz	Quasi-peak	10kHz	30KHz	Quasi-peak		
	0.110MHz-0.490MHz	Peak	10kHz	30KHz	Peak		
	0.110MHz-0.490MHz	Average	10kHz	30KHz	Average		
	0.490MHz -30MHz	Quasi-peak	10kHz	30kHz	Quasi-peak		
	30MHz-1GHz	Quasi-peak	100 kHz	300KHz	Quasi-peak		
	Above 10Uz	Peak	1MHz	3MHz	Peak		
	Above 1GHz	Peak	1MHz	10Hz	Average		
	Note: For fundamental f value, RMS detect			5MHz, Peak o	detector is for	PK	
Limit: (Spurious Emissions	Frequency	Field strength (microvolt/meter)	Limit (dBuV/m)	Remark		Measurement distance (m)	
and band edge)	0.009MHz-0.490MHz	2400/F(kHz)	-	-	300		
	0.490MHz-1.705MHz	24000/F(kHz)	-	-	30		
	1.705MHz-30MHz	30	-	-	30		
	30MHz-88MHz	100	40.0	Quasi-peak	3		
	88MHz-216MHz	150	43.5	Quasi-peak	3		
	216MHz-960MHz	200	46.0	Quasi-peak	3		
	960MHz-1GHz	500	54.0	Quasi-peak	3		
	Above 1GHz	500	54.0	Average	3		
	harmonics, shall the fundamental or to	dB above the mequipment under t	aximum peri est. This pea e. e specified fre t least 50 dB	mitted averag k limit applies equency bands below the leve	e emission to the total p s, except for l of the	limit	
Limit:	Frequency	Limit (dBu\	//m @3m)	Ren	nark	1	
(Field strength of the		94.			e Value	1	
fundamental signal)	2400MHz-2483.5MHz	114		Peak		1	
			114.0 FEAR VAIUE				



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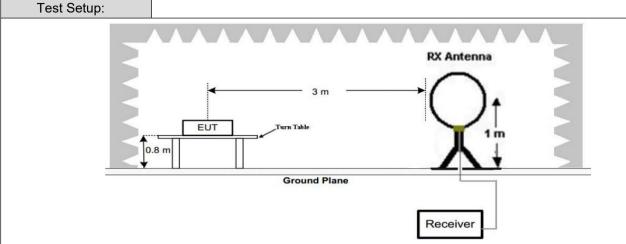
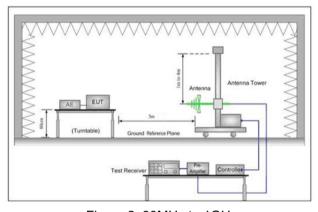


Figure 1. Below 30MHz



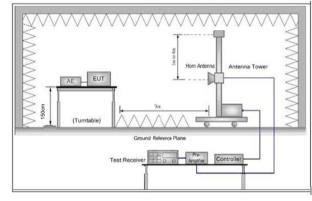


Figure 2. 30MHz to 1GHz

Figure 3. Above 1 GHz

Test Procedure:

- a. 1) Below 1G: The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.
 - 2) Above 1G: The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.

Note: For the radiated emission test above 1GHz:

Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.

- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from one meter to four meters 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 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table



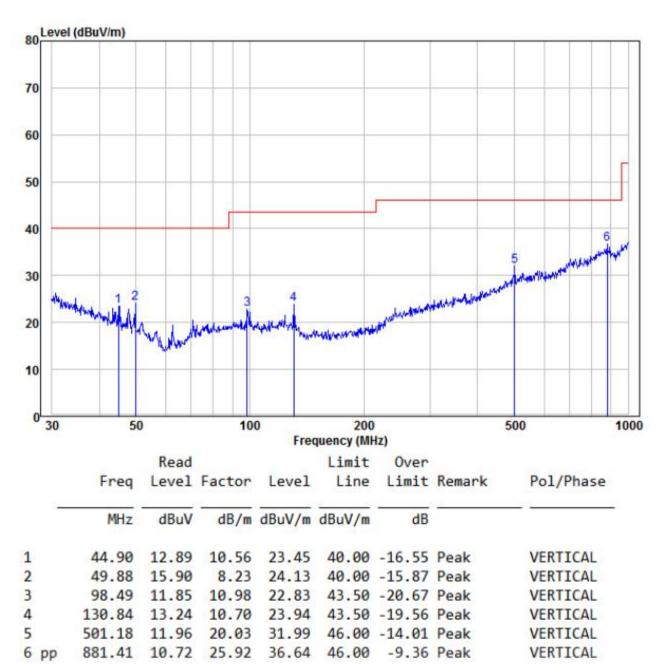
	was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
	f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be retested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
	 g. Test the EUT in the lowest channel,the middle channel,the Highest channel h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode,And found the X axis positioning which it is worse case. i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting mode
Final Test Mode:	For below 1GHz part, through pre-scan, the worst case is the lowest channel.
	Only the worst case is recorded in the report.
Test Results:	Pass



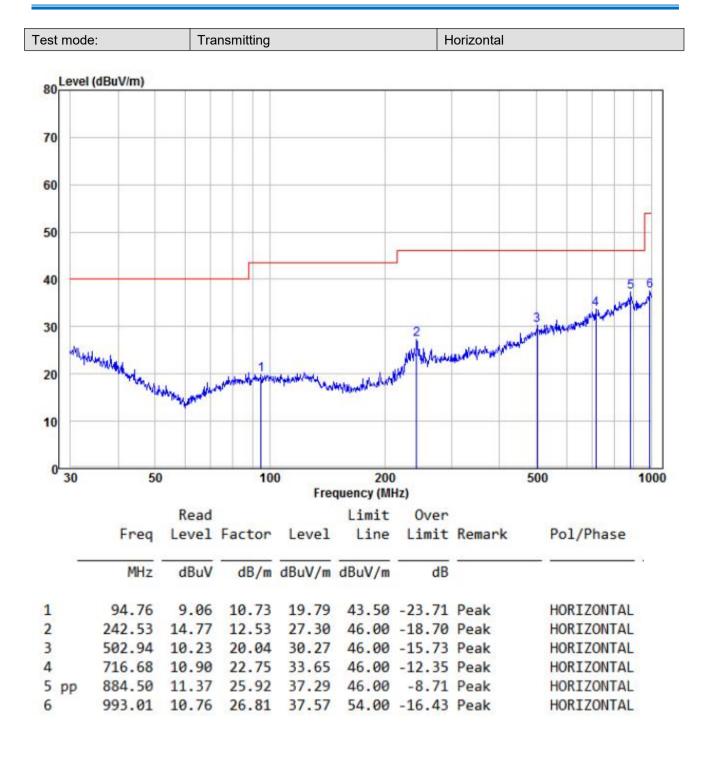
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Measurement Data

30MHz~1GHz		
Test mode:	Transmitting	Vertical









Above 1GHz	Above 1GHz						
Test mode:		Transmitting		Test channel:		Lowest	
Frequency	Meter Reading	Factor	Emission Level	Limits	Over	Detector	Ant. Pol.
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Туре	H/V
2390	60.09	-9.2	50.89	74	-23.11	Peak	Н
2390	44.31	-9.2	35.11	54	-18.89	AVG	Н
2400	45.03	-9.39	35.64	74	-38.36	Peak	Н
2400	46.03	-9.39	36.64	54	-17.36	AVG	Н
2404	100.65	-9.33	91.32	114	-22.68	peak	Н
2404	97.23	-9.33	87.90	94	-6.10	AVG	Н
4808	56.60	-4.28	52.32	74	-21.68	peak	Н
4808	43.35	-4.28	39.07	54	-14.93	AVG	Н
7212	52.40	1.13	53.53	74	-20.47	peak	Н
7212	37.79	1.13	38.92	54	-15.08	AVG	Н
2390	62.39	-9.2	53.19	74	-20.81	peak	V
2390	44.79	-9.2	35.59	54	-18.41	AVG	V
2400	60.97	-9.39	51.58	74	-22.42	peak	V
2400	44.42	-9.39	35.03	54	-18.97	AVG	V
2404	94.69	-9.33	85.36	114	-28.64	peak	V
2404	90.69	-9.33	81.36	94	-12.64	AVG	V
4808	55.59	-4.28	51.31	74	-22.69	peak	V
4808	40.99	-4.28	36.71	54	-17.29	AVG	V
7212	52.46	1.13	53.59	74	-20.41	peak	V
7212	37.14	1.13	38.27	54	-15.73	AVG	V



Test mode:		Transmitti	ng	Test chann	nel:	Middle	
Frequency	Meter Reading	Factor	Emission Level	Limits	Over	Detector	Ant. Pol.
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Туре	H/V
2442	100.08	-9.37	90.71	114	-23.29	peak	Н
2442	95.76	-9.37	86.39	94	-7.61	AVG	Н
4884	55.39	-4.14	51.25	74	-22.75	peak	Н
4884	43.12	-4.14	38.98	54	-15.02	AVG	Н
7326	51.95	0.56	52.51	74	-21.49	peak	Н
7326	36.48	0.56	37.04	54	-16.96	AVG	Н
2442	95.76	-9.36	86.40	114	-27.60	peak	V
2442	94.13	-9.36	84.77	94	-9.23	AVG	V
4884	56.41	-4.14	52.27	74	-21.73	peak	V
4884	42.12	-4.14	37.98	54	-16.02	AVG	V
7326	52.50	0.56	53.06	74	-20.94	peak	V
7326	37.43	0.56	37.99	54	-16.01	AVG	V



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Test mode:		Transmitti	ng	Test channel:		Highest	
Frequency	Meter Reading	Factor	Emission Level	Limits	Over	Detector	Ant. Pol.
(MHz)	(dBµV)	(dB)	(dBµV/m)	(dBµV/m)	(dB)	Type	H/V
2477	98.88	-9.23	89.65	114	-24.35	peak	н
2477	96.07	-9.23	86.84	94	-7.16	AVG	Н
2483.5	61.03	-9.29	51.74	74	-22.26	Peak	Н
2483.5	43.88	-9.29	34.59	54	-19.41	AVG	Н
4954	56.48	-4.03	52.45	74	-21.55	peak	Н
4954	41.64	-4.03	37.61	54	-16.39	AVG	Н
7431	51.00	1.68	52.68	74	-21.32	peak	Н
7431	36.45	1.68	38.13	54	-15.87	AVG	Н
2477	96.03	-9.23	86.80	114	-27.20	peak	V
2477	93.63	-9.23	84.40	94	-9.60	AVG	V
2483.5	62.18	-9.29	52.89	74	-21.11	peak	V
2483.5	45.55	-9.29	36.26	54	-17.74	AVG	V
4954	57.09	-4.03	53.06	74	-20.94	peak	V
4954	42.48	-4.03	38.45	54	-15.55	AVG	V
7431	51.41	1.68	53.09	74	-20.91	peak	V
7431	37.31	1.68	38.99	54	-15.01	AVG	V

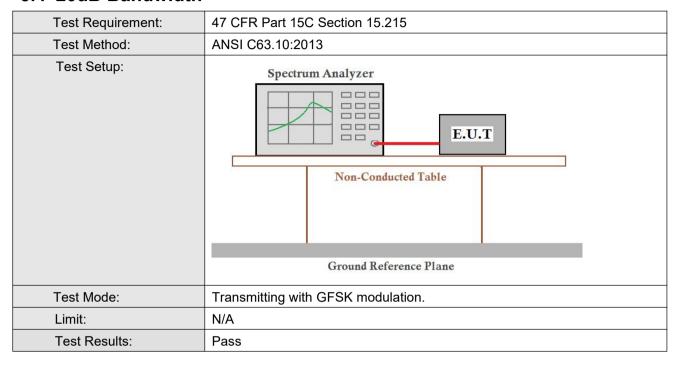
Remark:

- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
 Final Test Level = Receiver Reading + Antenna Factor + Cable Factor - Preamplifier Factor
- 2) Scan from 9kHz to 25GHz, The disturbance above 10GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.



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5.4 20dB Bandwidth



Measurement Data

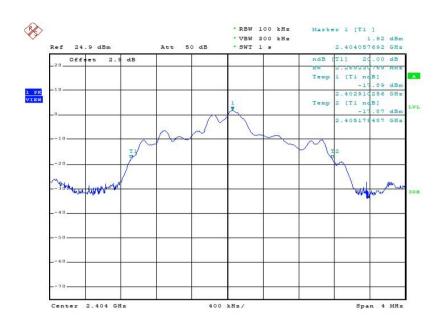
Test channel	20dB bandwidth (MHz)	Results
Lowest	2.269	Pass
Middle	2.269	Pass
Highest	2.269	Pass



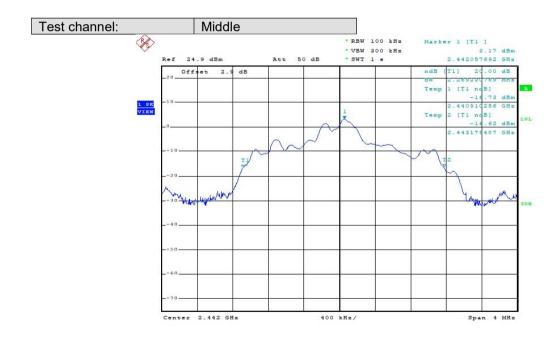
Report No.:CQASZ20241102345E-01

Test plot as follows:

Test channel: Lowest



Date: 11.NOV.2024 16:09:55

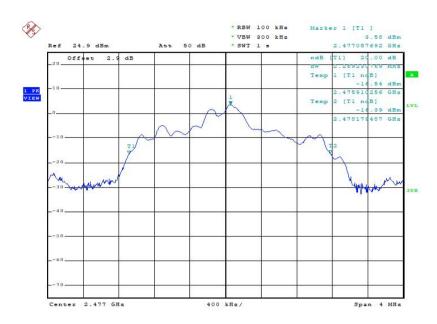


Date: 11.NOV.2024 16:09:08



Report No.:CQASZ20241102345E-01

Test channel:	Highest



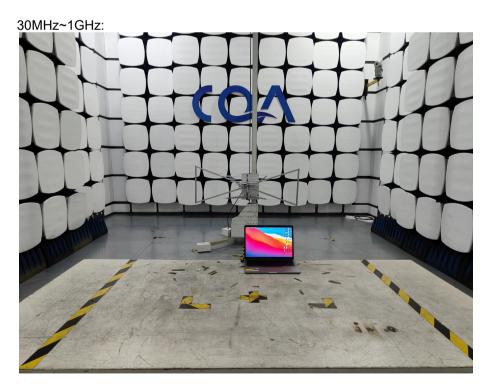
Date: 11.NOV.2024 16:11:25

Report No.:CQASZ20241102345E-01

6 Photographs

6.1 Radiated Emission Test Setup









6.2 Conducted Emission Test Setup





6.3 EUT Constructional Details











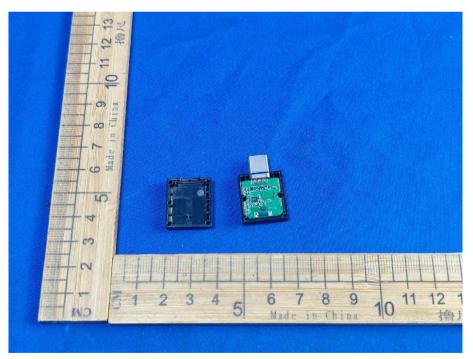




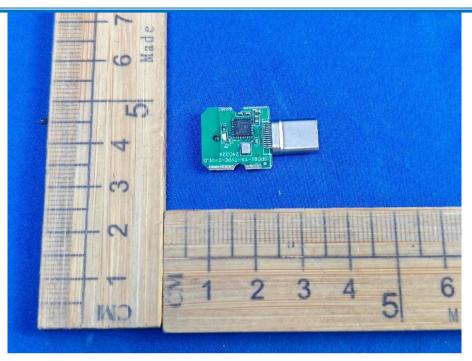


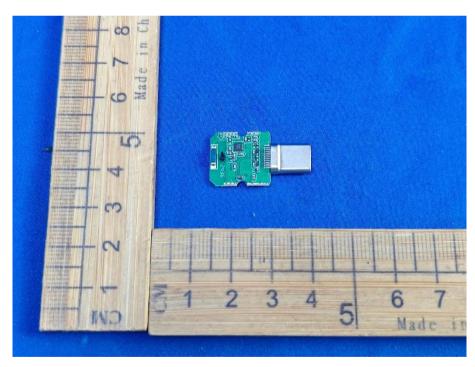












*** END OF REPORT ***