

EUROFINS ELECTRICAL TESTING SERVICE (SHENZHEN) CO., LTD.

RADIO TEST - REPORT

FCC & ISED Compliance Test Report for

Product name: REMOTE CONTROL

Model name: KSRH10020

FCC ID: 2AK23KSRH10020

IC: 22406-KSRH10020

Test Report Number: EFGX26060509-IE-03-E02

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1 General Information

1.1 Notes

The results of this test report relate exclusively to the item tested as specified in chapter "Description of test item" and are not transferable to any other test items.

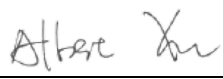
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Operator:

2026-07-20	Bruce Zheng / Project Engineer	
Date	Eurofins-Lab.	Name / Title
		Signature

Technical responsibility for area of testing:

2026-07-20	Albert Xu / Lab Manager	
Date	Eurofins-Lab.	Name / Title
		Signature

1.2 Testing laboratory

Eurofins Electrical Testing Service (Shenzhen) Co., Ltd.

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The Laboratory has passed the Accreditation by the American Association for Laboratory Accreditation (A2LA). The Accreditation number is 5376.01

The Laboratory has been listed by industry Canada to perform electromagnetic emission measurements, The CAB identifier is CN0088

1.3 Details of applicant

Name	:	Keeson Technology Corporation Limited
Address	:	No.1508, Xiushui Road, WangJiangjing Town,Xiuzhou, District, Jiaxing City, Zhejiang Province,China
Telephone	:	./.
Fax	:	./.

1.4 Details of manufacturer

Name	:	Keeson Technology Corporation Limited
Address	:	No.1508, Xiushui Road, WangJiangjing Town,Xiuzhou, District, Jiaxing City, Zhejiang Province,China
Telephone	:	./.
Fax	:	./.

1.5 Application details

Date of receipt of application : 2026-06-23
 Date of receipt of test item : 2026-06-23
 Date of test : 2026-06-23 to 2026-07-20
 Date of issue : 2026-07-20

1.6 Test item

Product type : REMOTE CONTROL
 Model name : KSRH10020
 Brand : ./.
 Sample ID : 260623-16-004
 Serial number : ./.
 Ratings : 3Vdc supplied by 3* type “AAA” Battery
 Test voltage : 3Vdc
 Additional information : ./.

RadioTechnical data

Frequency range : 2403MHz – 2480MHz
 Radio Tech. : 2.4G SRD
 Frequency channel : 78
 Modulation : GFSK
 Antenna type : Internal antenna

1.7 Test standards

Test Standards	
FCC Part 15 Subpart C December 16, 2020	PART 15 – RADIO FREQUENCY DEVICES Subpart C – Intentional Radiators
RSS-210 Issue 11	Licence-Exempt Radio Apparatus: Category I Equipment

Test Method

1: ANSI C63.4-2014, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz.
 2: ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024,
 American National Standard for Testing Unlicensed Wireless Devices.

2 Technical test

2.1 Summary of test results

No deviations from the technical specification(s) were ascertained in the course of the tests performed.



or

The deviations as specified were ascertained in the course of the tests performed.



2.2 Test environment

RF Conducted

Environment Parameter	Temperature	Relative Humidity
101.2Kpa	24.6	62.6%

Radiated

Environment Parameter	Temperature	Relative Humidity
101.2Kpa	23.7	51.7%

2.3 Measurement uncertainty

The uncertainty is calculated using the methods suggested in the "Guide to the Expression of Uncertainty in Measurement" (GUM) published by ISO.

System Measurement Uncertainty	
Test Items	Extended Uncertainty
Uncertainty in conducted measurements	1.96dB
Uncertainty for Conducted RF test	RF Power Conducted: 1.16dB Frequency test involved: 1.05×10 ⁻⁷ or 1%
Uncertainty for Radiated Spurious Emission 25MHz-3000MHz	Horizontal: 4.46dB; Vertical: 4.54dB;
Uncertainty for Radiated Spurious Emission 3000MHz-18000MHz	Horizontal: 4.42dB; Vertical: 4.41dB;
Uncertainty for Radiated Spurious Emission 18000MHz-40000MHz	Horizontal: 4.63dB; Vertical: 4.62dB;

2.4 Test mode

Channel List

Channel	Fre (MHz)	Channel	Fre (MHz)	Channel	Fre (MHz)	Channel	Fre (MHz)	Channel	Fre (MHz)
1	2403	18	2420	35	2437	52	2454	69	2471
2	2404	19	2421	36	2438	53	2455	70	2472
3	2405	20	2422	37	2439	54	2456	71	2473
4	2406	21	2423	38	2440	55	2457	72	2474
5	2407	22	2424	39	2441	56	2458	73	2475
6	2408	23	2425	40	2442	57	2459	74	2476
7	2409	24	2426	41	2443	58	2460	75	2477
8	2410	25	2427	42	2444	59	2461	76	2478
9	2411	26	2428	43	2445	60	2462	77	2479
10	2412	27	2429	44	2446	61	2463	78	2480
11	2413	28	2430	45	2447	62	2464		
12	2414	29	2431	46	2448	63	2465		
13	2415	30	2432	47	2449	64	2466		
14	2416	31	2433	48	2450	65	2467		
15	2417	32	2434	49	2451	66	2468		
16	2418	33	2435	50	2452	67	2469		
17	2419	34	2436	51	2453	68	2470		

The EUT was set at continuously transmitting mode (2403MHz,2442MHz,2480MHz) during the test.

2.5 Test equipment utilized

EQUIPMENT ID	EQUIPMENT NAME	MODEL NO.	CAL. DUE DATE
23-2-13-05	EMI Test Receiver	ESR3	2027-03-20
23-2-13-06	LISN	NNLK 8127 RC	2027-03-20
23-2-10-16	Attenuator	VTSD 9561-F	2027-03-20
23-2-10-63	Temperature & Humidity Meter	COS-03	2027-03-20
23-2-10-65	Barometer	Baro	2027-03-20
23-2-13-12	Signal Analyzer	N9010B-544	2027-03-20
23-2-13-13	BT/WLAN Tester	CMW270	2027-03-20
23-2-13-14	Signal Generator	N5183B-520	2027-03-20
23-2-13-15	Vector Signal Generator	N5182B-506	2027-03-20
23-2-10-43	Switch and Control Unit	ERIT-E-JS0806-2	2027-03-20
23-2-10-44	DC power supply	E3642A	2027-03-20
23-2-10-45	Temperature test chamber	SG-80-CC-2	2027-03-20
23-2-10-50	Temperature & Humidity Meter	COS-03	2027-03-20
23-2-10-66	Barometer	Baro	2027-03-20
23-2-13-01	EMI Test Receiver	ESR7	2027-03-20
23-2-13-02	Signal Analyzer	N9020B-544	2027-03-20
23-2-12-01	Active Loop Antenna	FMZB 1519B	2026-08-16
23-2-12-02	TRILOG Broadband Antenna	VULB9168	2026-09-11
23-2-12-03	Horn Antenna	3117	2026-08-23
23-2-12-04	Horn Antenna	BBHA 9170	2026-08-16
23-2-10-01	Preamplifier	BBV9745	2027-03-20
23-2-10-02	Preamplifier	TAP01018048	2027-03-20
23-2-10-03	Preamplifier	TAP18040048	2027-03-20
23-2-10-62	Temperature & Humidity Meter	COS-03	2027-03-20
23-2-10-64	Barometer	Baro	2027-03-20
23-2-10-14	Switch and Control Unit	ERIT-E-JS0806-SF1	N/A
23-2-13-03	EMI Test Receiver	ESR7	2027-03-20
23-2-13-04	Signal Analyzer	N9020B-526	2027-03-20
23-2-12-06	Active Loop Antenna	FMZB 1519B	2027-03-20
23-2-10-46	Preamplifier	BBV9745	2027-03-20
23-2-10-47	Preamplifier	TAP01018048	2027-03-20
23-2-10-61	Temperature & Humidity Meter	COS-03	2027-03-20
23-2-10-52	Barometer	Baro	2027-03-20
23-2-10-15	Switch and Control Unit	ERIT-E-JS0806-SF1	N/A

2.6 Auxiliary Equipment Used during Test:

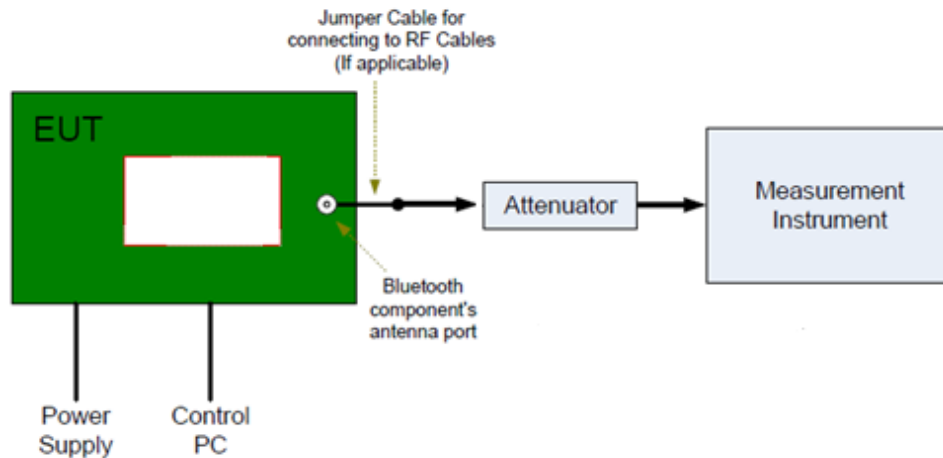
DESCRIPTION	MANUFACTURER	MODEL NO.	S/N
Laptop	LENOVO	TP00096A	PF-1QH0LV

2.7 Test software information:

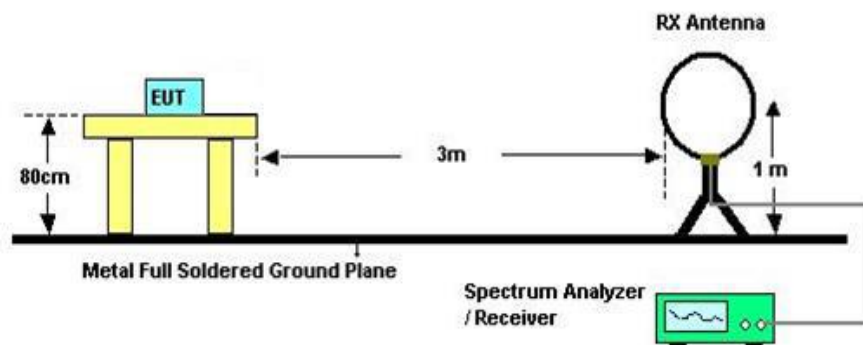
Test Software Version	Key switch		
Modulation	Setting TX Power	TX Pattern	Packet Type
GFSK	DEF	TX Packet	1M

2.8 Test setup

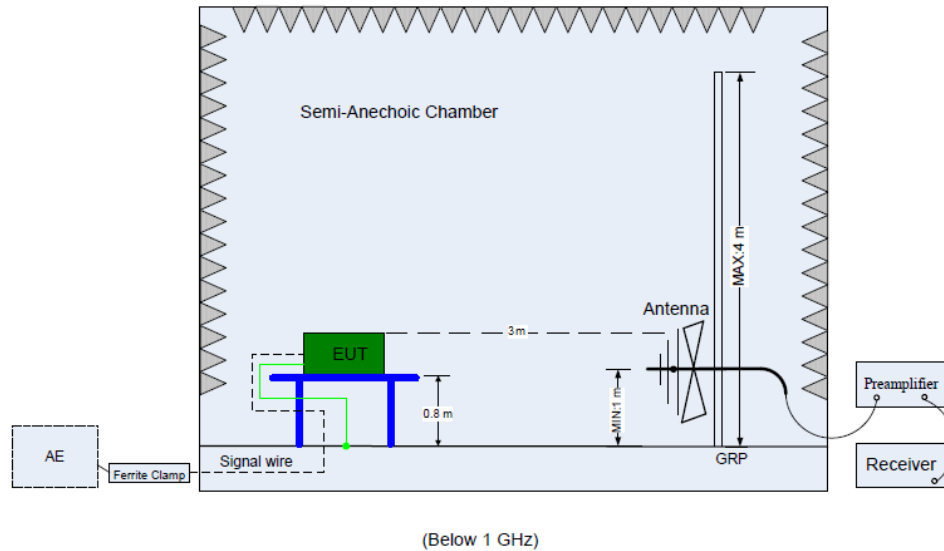
Setup diagram for conducted tests



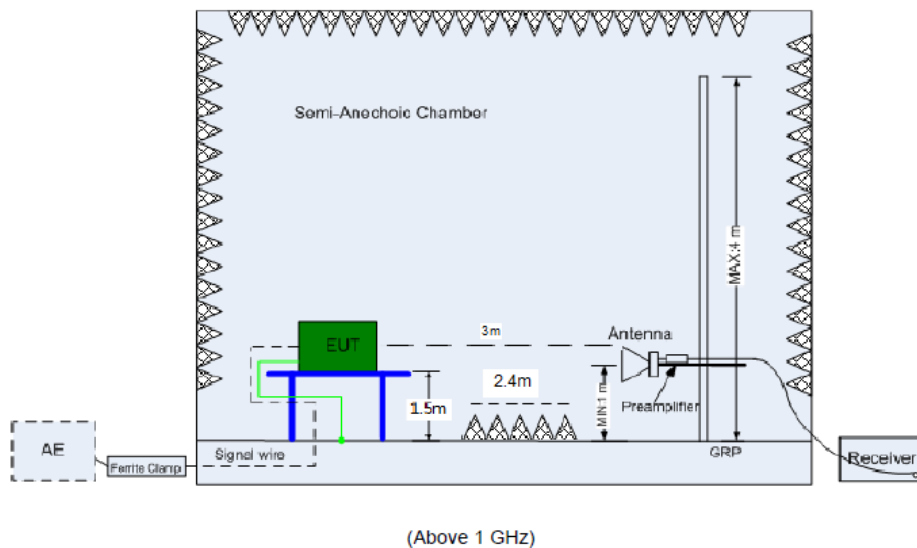
Setup diagram for radiated tests below 30MHz



Setup diagram for radiated tests below 1GHz



Setup diagram for radiated tests above 1GHz



2.9 Test results

☒ 1st test

☐ test after modification

☐ production test

FCC rule section(s)	ISED rule section(s)		Test Result	Verdict
§15.207	RSS-GEN 8.8	AC power-line conducted emissions	N.A	N.A
§15.215 (c)	RSS-GEN 6.7	Occupied bandwidth and 20 dB bandwidth	Appendix B	Pass
§15.249 (a)&(d)	RSS-210 B.10 (b)	Radiated emissions	Appendix C	Pass
§15.203	RSS-GEN 6.8	Antenna requirement	See note 1	Pass

Remark 1: N/A – Not Applicable.

Note 1: The EUT uses a internal antenna. According to §15.203, it is considered sufficiently to comply with the provisions of this section.

3 Technical requirement and result

3.1 AC power-line conducted emissions

3.1.1 Limits

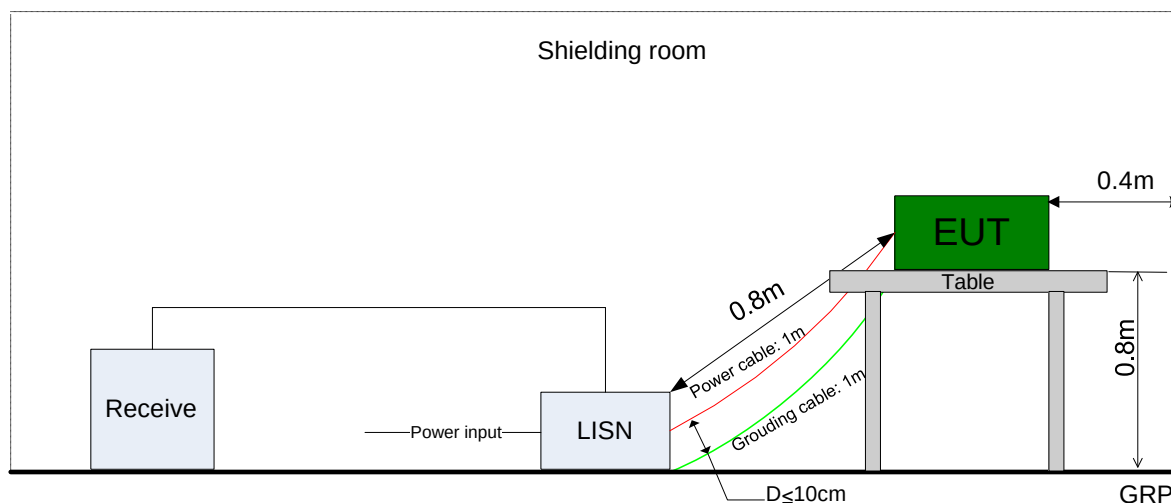
Frequency (MHz)	Conducted limit (dB μ V)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56 ¹	56 to 46 ¹
0.5 – 5	56	46
5 – 30	60	50

Note 1: The level decreases linearly with the logarithm of the frequency.

3.1.2 Measurement procedure

Clause 6.2 of *ANSI/C63.10-2020+COR. 1-2023+C63.10A-2024 + ERRATA TO C63.10A-2024*.

3.1.3 Setup



3.2 Occupied bandwidth and 20 dB bandwidth

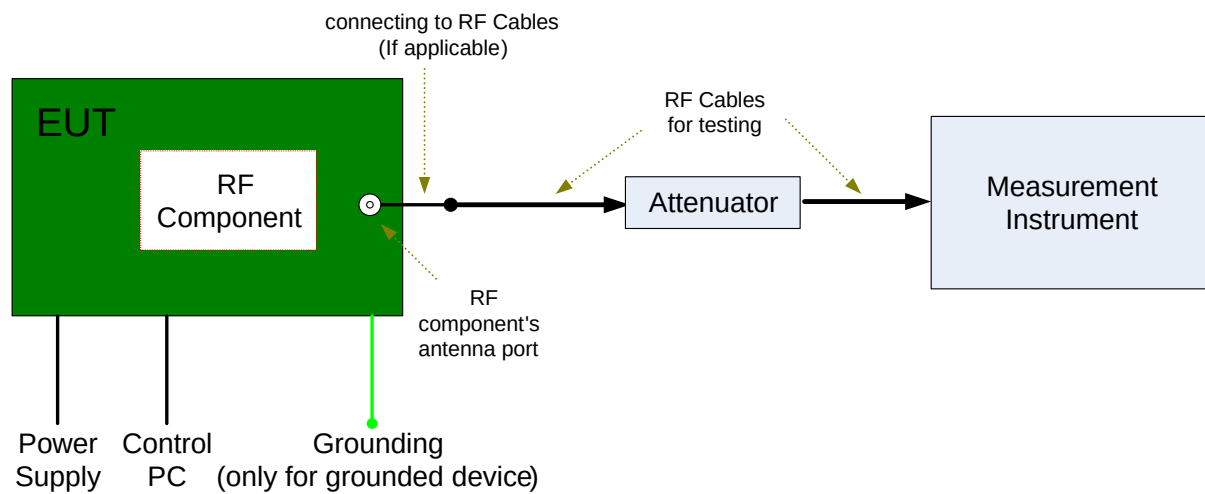
3.2.1 Limits

None; for reporting purposes only.

3.2.2 Measurement procedure

Clause 6.9 of *ANSI C63.10-2020+COR. 1-2023+C63.10A-2024* + *ERRATA TO C63.10A-2024*.

3.2.3 Setup



3.3 Radiated emissions

3.3.1 Limits

Fundamental frequency (MHz)	Field strength of fundamental (millivolts/meter)	Field strength of harmonics (microvolts/meter)
902-928	50	500
2400-2483.5	50	500
5725-5875	50	500
24000-24250	250	500

Field strength limits are specified at a distance of 3 meters.

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the emission limits in the following table, whichever requires the lesser attenuation.

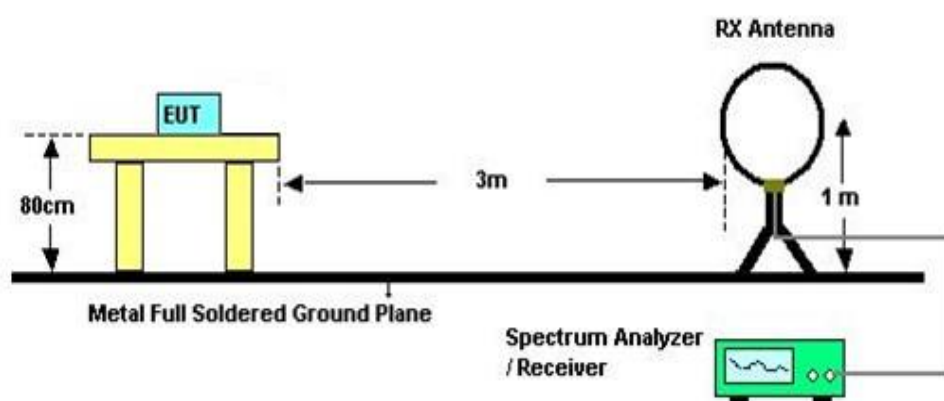
Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

3.3.2 Measurement procedure

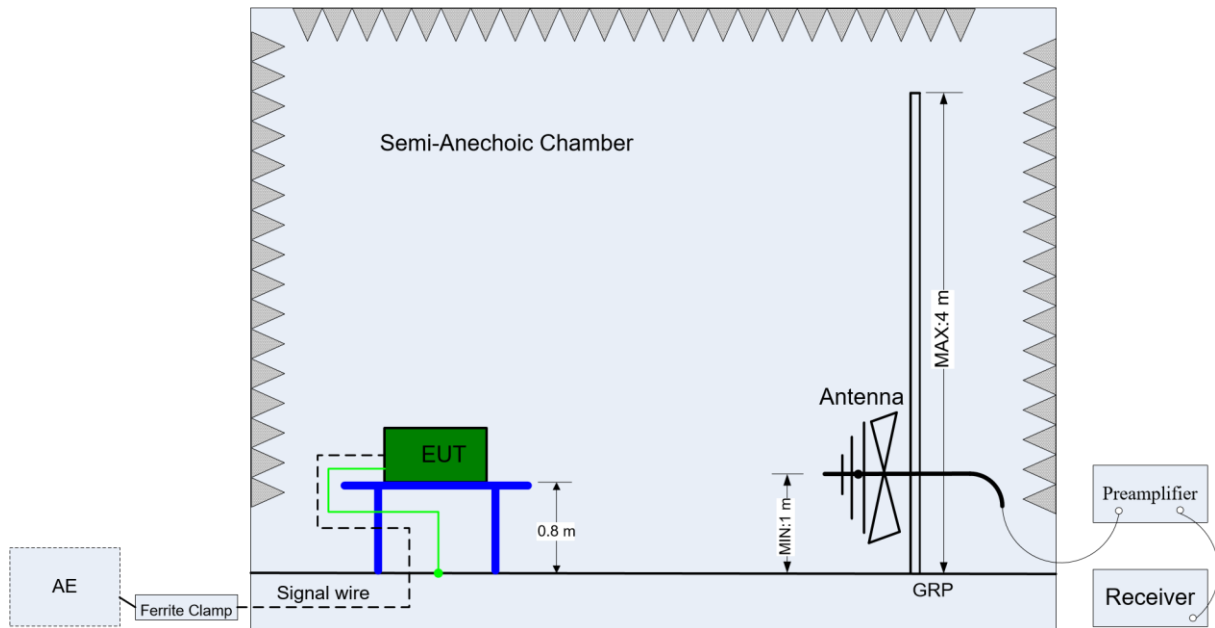
Clause 4.1.5; 5.2; 5.3; 6.3; 6.4; 6.5; 6.6 of *ANSI/C63.10-2020+COR. 1-2023+C63.10A-2024 + ER-RATA TO C63.10A-2024*.

3.3.3 Setup

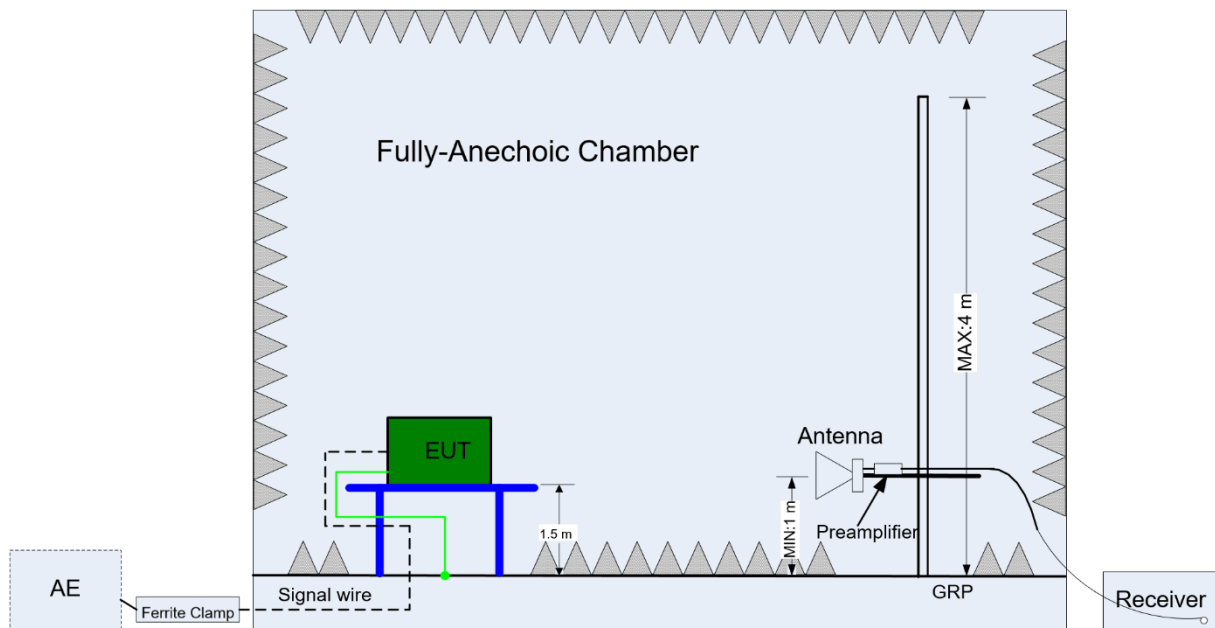
Below 30MHz



Below 1GHz



Above 1GHz

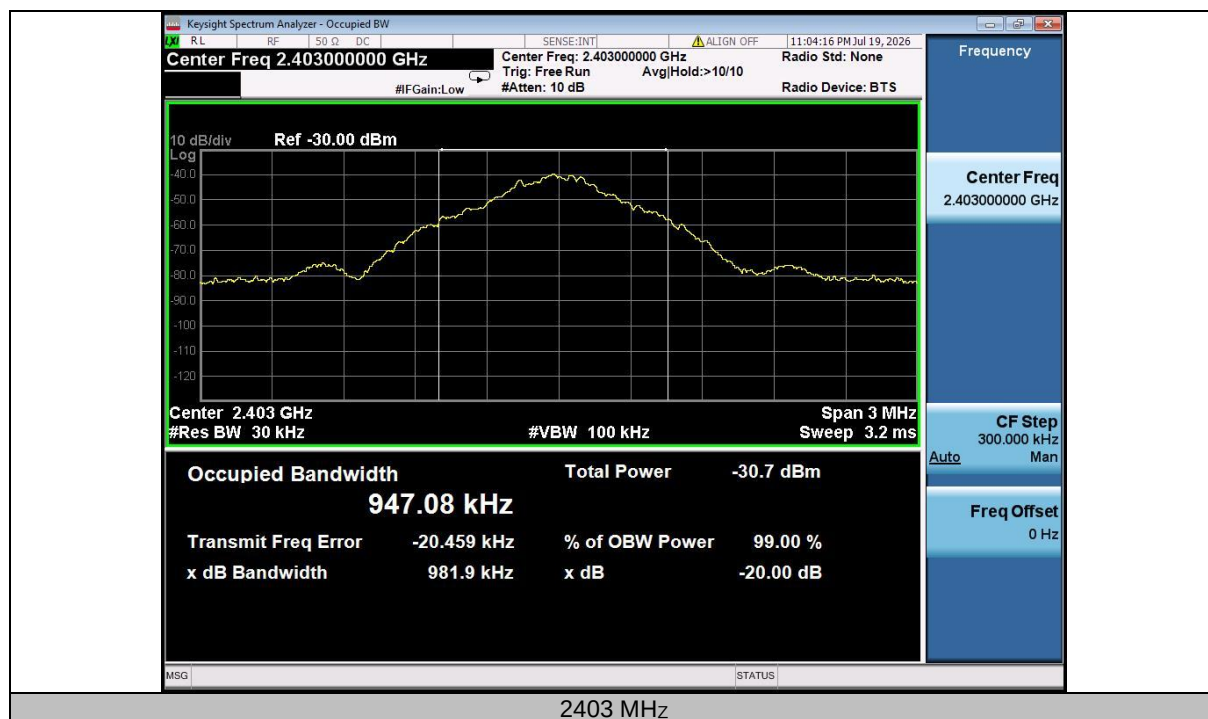


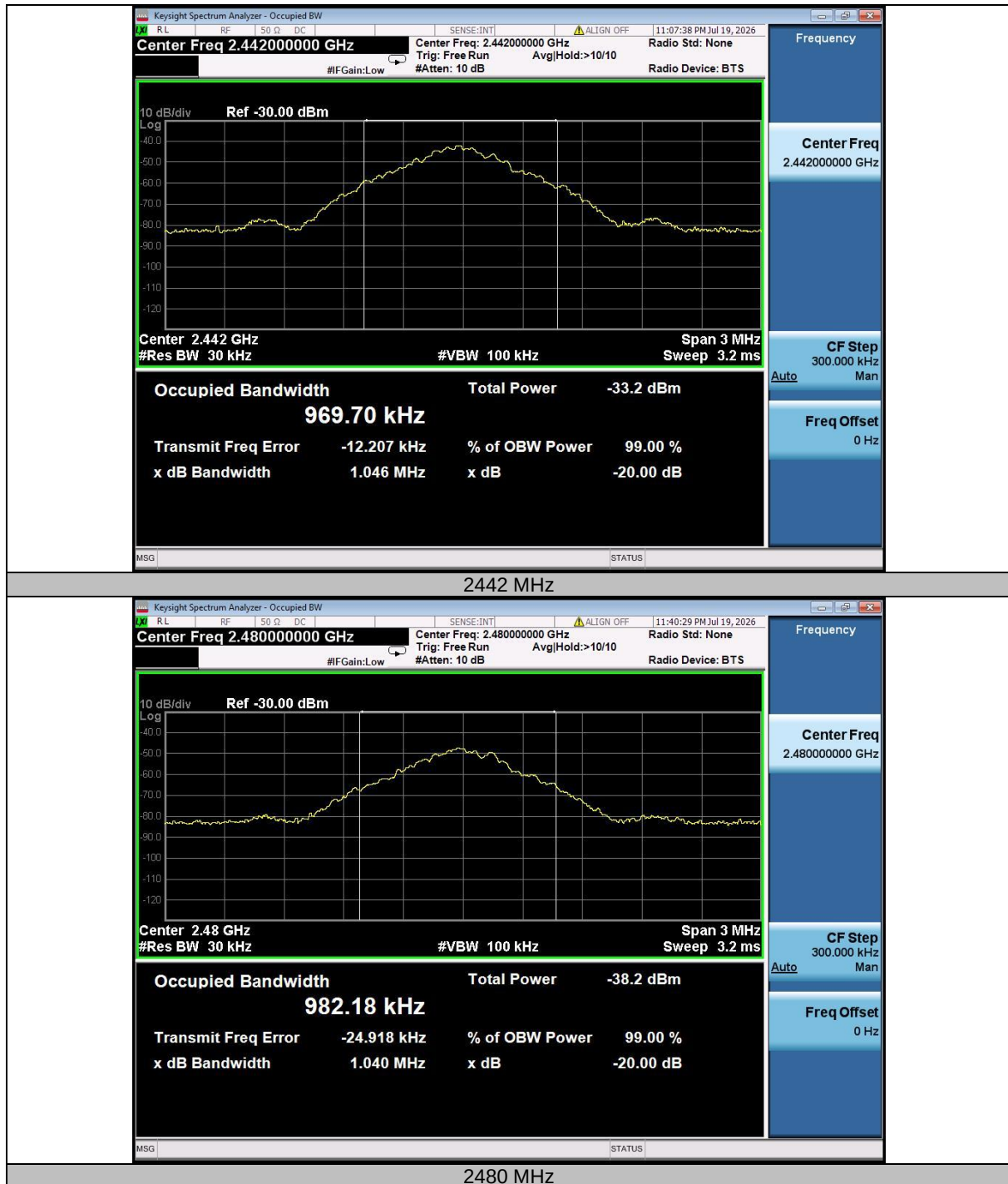
Appendix A: Occupied Channel Bandwidth

Test Result

Channel Frequency[MHz]	OCB [MHz]	20db EBW[MHz]
2403	0.947	0.981
2442	0.969	1.046
2480	0.982	1.040

Test Graphs





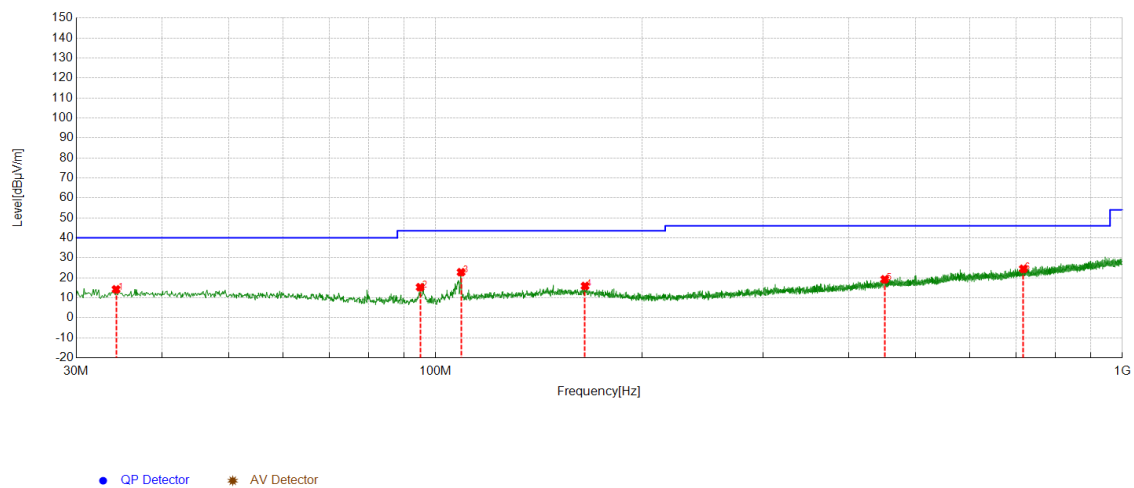
Appendix B: Radiated emission

The report only records the worst-case emission levels.

For radiated emissions in the frequency range of 9 kHz to 30 MHz, a preliminary scan was performed. Per FCC §15.31(o), emissions that were more than 20 dB below the applicable limit are not reported.

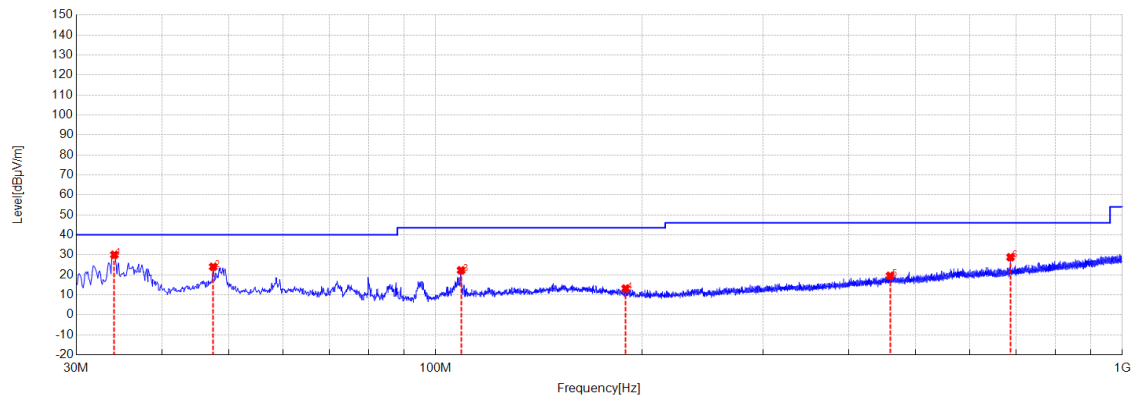
For radiated emissions at frequencies above 1 GHz, per ANSI C63.10-2020+COR. 1-2023+C63.10A-2024 + ERRATA TO C63.10A-2024, Section 6.6.4.3, Note 1, if the peak measured value complies with the average limit, an average measurement is not required. Therefore, for frequencies where the peak result complies with the average limit, average (AV) emission values may be omitted from the table below.

Mode:	Tx	Channel:	2403MHz
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Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	34.2684	30.48	14.23	-16.25	40.00	25.77	150	96	PK	Vertical	PASS
2	94.9965	35.36	15.28	-20.08	43.50	28.22	150	85	PK	Vertical	PASS
3	108.9659	41.64	22.80	-18.84	43.50	20.70	150	113	PK	Vertical	PASS
4	165.1345	31.89	15.90	-15.99	43.50	27.60	150	133	PK	Vertical	PASS
5	450.9251	30.95	19.24	-11.71	46.00	26.76	150	93	PK	Vertical	PASS
6	717.7988	32.08	24.50	-7.58	46.00	21.50	150	299	PK	Vertical	PASS

Mode:	Tx	Channel:	2403MHz
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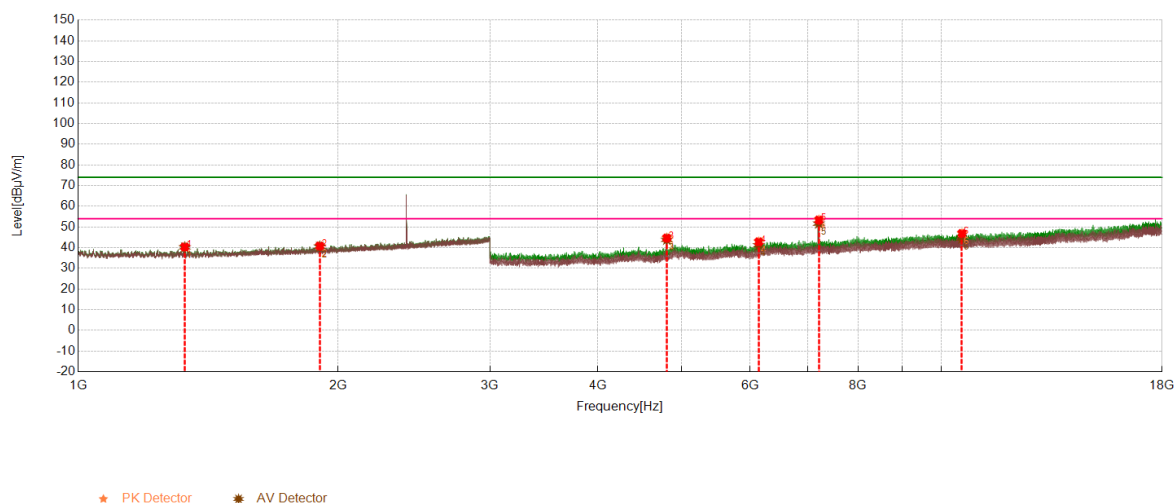
● QP Detector ★ AV Detector

Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	34.0744	46.31	30.04	-16.27	40.00	9.96	150	53	PK	Horizontal	PASS
2	47.4617	40.14	24.03	-16.11	40.00	15.97	150	172	PK	Horizontal	PASS
3	108.9659	41.10	22.26	-18.84	43.50	21.24	150	157	PK	Horizontal	PASS
4	189.1929	31.59	13.14	-18.45	43.50	30.36	150	130	PK	Horizontal	PASS
5	459.1709	31.06	19.53	-11.53	46.00	26.47	150	220	PK	Horizontal	PASS
6	687.6288	36.68	28.81	-7.87	46.00	17.19	150	249	PK	Horizontal	PASS

Mode: GFSK

Channel: 2403

Test Graph



Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1329.0000	40.92	40.35	-0.57	74.00	33.65	150	107	PK	Vertical	PASS
2	1904.6000	39.29	40.80	1.51	74.00	33.20	150	174	PK	Vertical	PASS
3	4806.0000	59.09	44.67	-14.42	74.00	29.33	150	243	PK	Vertical	PASS
4	6141.0000	53.84	42.83	-11.01	74.00	31.17	150	48	PK	Vertical	PASS
5	7208.0000	62.60	53.37	-9.23	74.00	20.63	150	217	PK	Vertical	PASS
6	10558.000	50.39	46.86	-3.53	74.00	27.14	150	280	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

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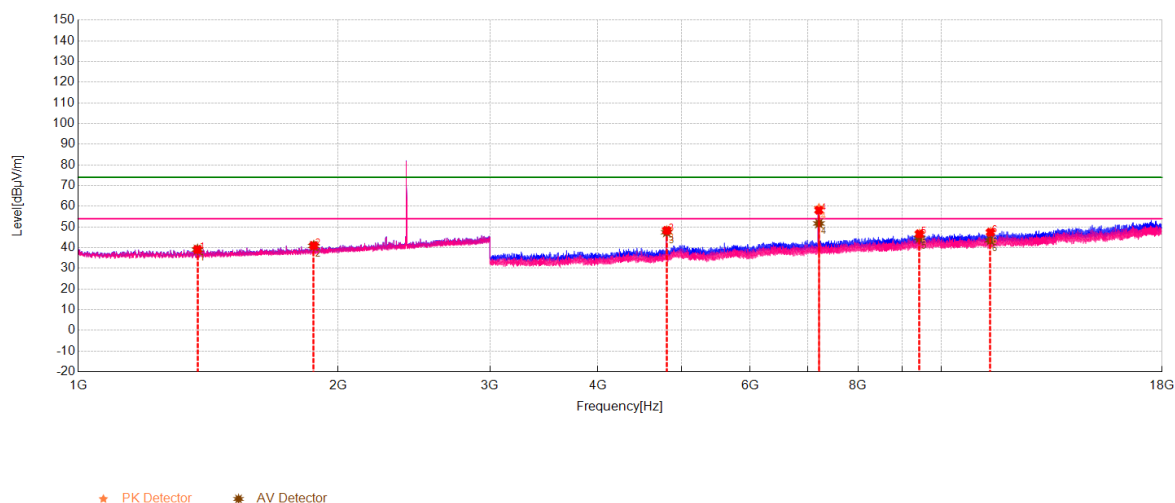
Eurofins Electrical Testing Service (Shenzhen) Co., Ltd.

Room 20 of 2/F., 1/F., Building 2, Spring Block & Room 102, Building 8, Autumn Block, Meishenghuigu Innovation Park, No.83, Dabao Road, Bao'an District, Shenzhen, Guangdong, China Telephone: +86-755-82911867, Fax : +86-755-82910749

Mode: GFSK

Channel: 2403

Test Graph



Final Data List

NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1374.8000	-0.35	39.45	39.10	74.00	34.90	39.35	39.00	54.00	15.00	150	229	Horizontal	PASS
2	1874.2000	1.44	39.56	41.00	74.00	33.00	39.35	40.79	54.00	13.21	150	8	Horizontal	PASS
3	4805.5000	-14.45	62.79	48.34	74.00	25.66	61.87	47.42	54.00	6.58	150	97	Horizontal	PASS
4	7209.3702	-9.10	68.15	59.05	74.00	14.95	60.76	51.66	54.00	2.34	150	342.9	Horizontal	PASS
5	9425.5000	-5.40	52.08	46.68	74.00	27.32	49.94	44.54	54.00	9.46	150	29	Horizontal	PASS
6	11391.0000	-2.98	50.43	47.45	74.00	26.55	46.49	43.51	54.00	10.49	150	193	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

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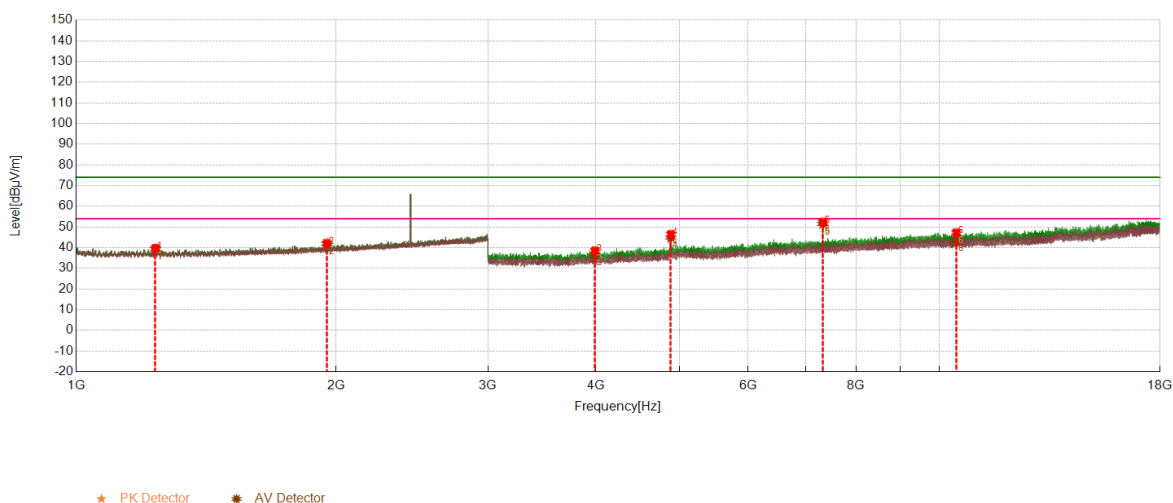
Eurofins Electrical Testing Service (Shenzhen) Co., Ltd.

Room 20 of 2/F., 1/F., Building 2, Spring Block & Room 102, Building 8, Autumn Block, Meishenghuigu Innovation Park, No.83, Dabao Road, Bao'an District, Shenzhen, Guangdong, China Telephone: +86-755-82911867, Fax : +86-755-82910749

Mode: GFSK

Channel: 2442

Test Graph



Final Data List

NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1235.6000	-0.46	40.14	39.68	74.00	34.32	39.66	39.20	54.00	14.80	150	283	Vertical	PASS
2	1951.8000	1.54	40.48	42.02	74.00	31.98	40.32	41.86	54.00	12.14	150	286	Vertical	PASS
3	3988.5000	-17.50	56.07	38.57	74.00	35.43	54.09	36.59	54.00	17.41	150	288	Vertical	PASS
4	4884.0000	-13.92	60.37	46.45	74.00	27.55	58.80	44.88	54.00	9.12	150	218	Vertical	PASS
5	7326.0000	-9.20	61.53	52.33	74.00	21.67	60.68	51.48	54.00	2.52	150	206	Vertical	PASS
6	10453.5000	-4.00	51.25	47.25	74.00	26.75	47.35	43.35	54.00	10.65	150	238	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

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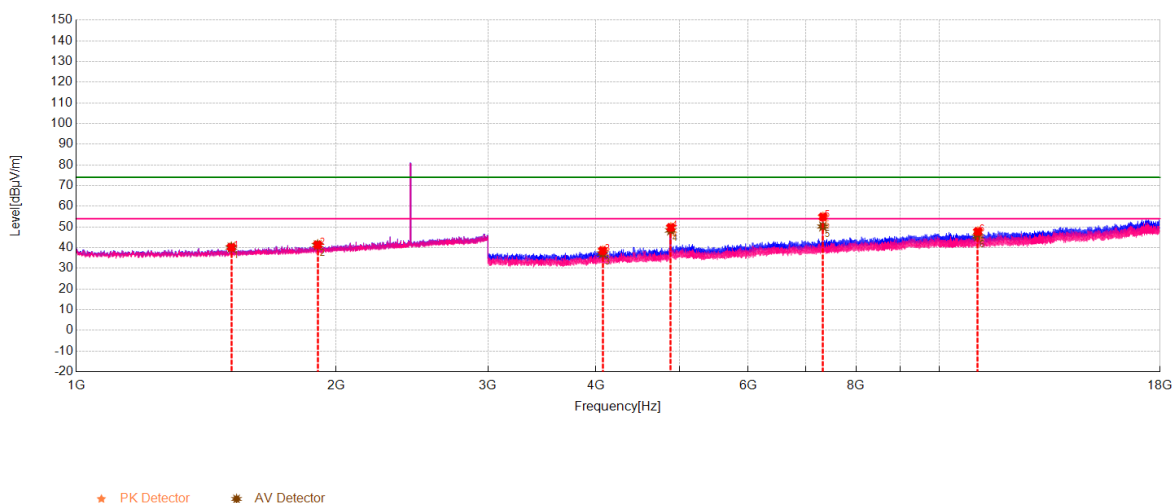
Room 20 of 2/F., 1/F., Building 2, Spring Block & Room 102, Building 8, Autumn Block, Meishenghuigu Innovation Park, No.83, Dabao Road, Bao'an District, Shenzhen, Guangdong, China Telephone: +86-755-82911867, Fax : +86-755-82910749

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Mode: GFSK

Channel: 2442

Test Graph



Final Data List

NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1512.6000	0.10	40.08	40.18	74.00	33.82	39.90	40.00	54.00	14.00	150	217	Horizontal	PASS
2	1904.0000	1.52	39.84	41.36	74.00	32.64	39.61	41.13	54.00	12.87	150	342	Horizontal	PASS
3	4072.0000	-17.69	56.29	38.60	74.00	35.40	54.83	37.14	54.00	16.86	150	255	Horizontal	PASS
4	4883.5000	-13.94	63.73	49.79	74.00	24.21	62.23	48.29	54.00	5.71	150	97	Horizontal	PASS
5	7326.0000	-9.20	64.08	54.88	74.00	19.12	59.40	50.20	54.00	3.80	150	324	Horizontal	PASS
6	11073.0000	-3.02	50.83	47.81	74.00	26.19	48.44	45.42	54.00	8.58	150	192	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Report No.: EFGX26060509-IE-03-E02

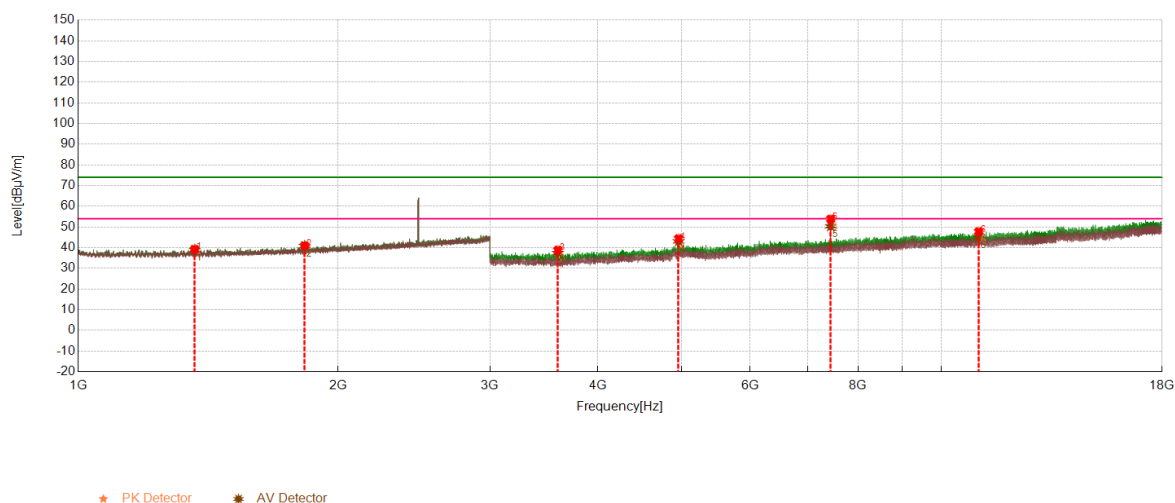
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Mode: GFSK

Channel: 2480

Test Graph



Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1364.8000	39.64	39.19	-0.45	74.00	34.81	150	22	PK	Vertical	PASS
2	1829.6000	39.71	40.92	1.21	74.00	33.08	150	183	PK	Vertical	PASS
3	3594.0000	57.99	38.85	-19.14	74.00	35.15	150	325	PK	Vertical	PASS
4	4959.5000	59.16	44.37	-14.79	74.00	29.63	150	216	PK	Vertical	PASS
5	7440.0000	62.73	53.84	-8.89	74.00	20.16	150	103	PK	Vertical	PASS
6	11040.500	50.43	47.77	-2.66	74.00	26.23	150	300	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Test Report No.: EFGX26060509-IE-03-E02

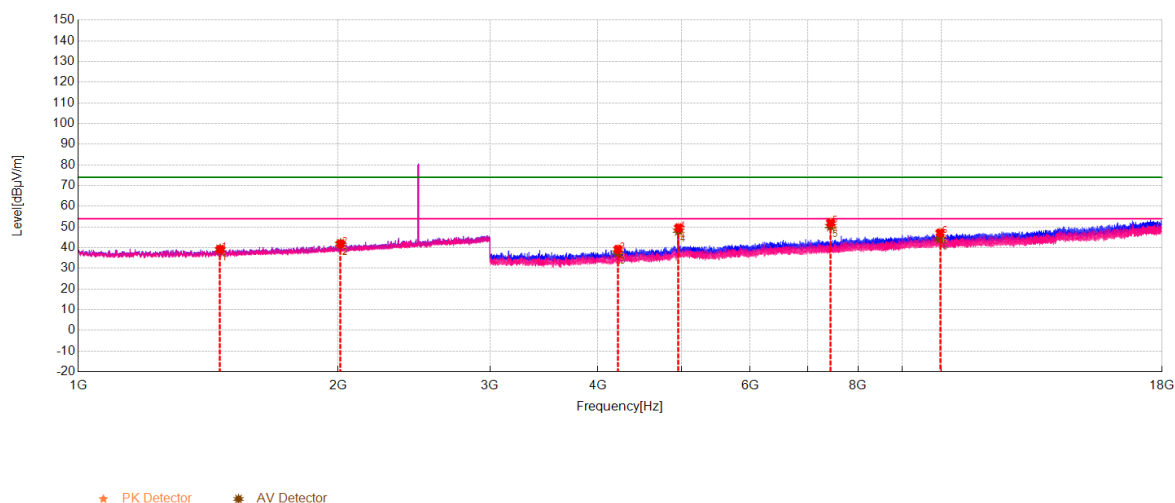
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Mode: GFSK

Channel: 2480

Test Graph



Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1460.4000	39.25	39.18	-0.07	74.00	34.82	150	33	PK	Horizontal	PASS
2	2013.0000	40.02	41.86	1.84	74.00	32.14	150	69	PK	Horizontal	PASS
3	4218.0000	56.41	39.24	-17.17	74.00	34.76	150	39	PK	Horizontal	PASS
4	4959.5000	64.43	49.64	-14.79	74.00	24.36	150	108	PK	Horizontal	PASS
5	7439.5000	60.99	52.07	-8.92	74.00	21.93	150	344	PK	Horizontal	PASS
6	9959.0000	51.09	47.16	-3.93	74.00	26.84	150	267	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

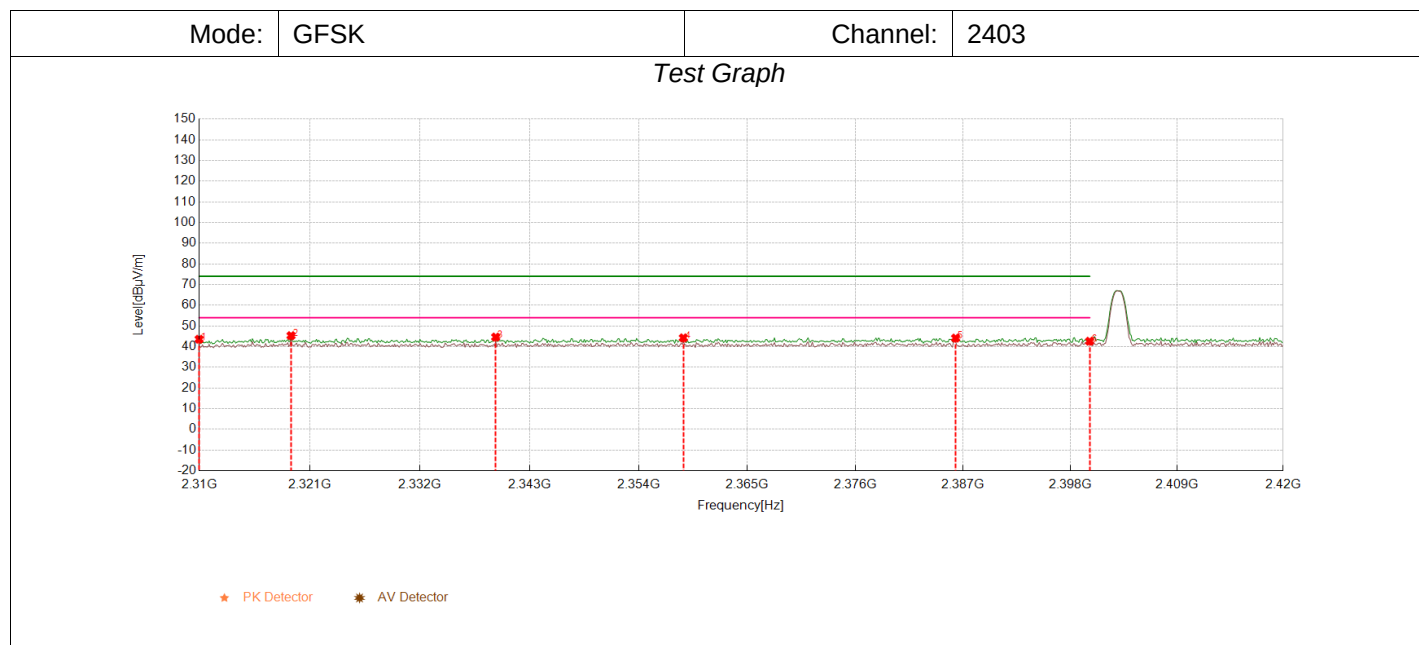
(2)Margin=Limit-Level

Test Report No.: EFGX26060509-IE-03-E02

Eurofins Electrical Testing Service (Shenzhen) Co., Ltd.

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Band-edge (Radiated)



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2310.0000	38.90	43.57	4.67	74.00	30.43	150	110	PK	Vertical	PASS
2	2319.1300	40.41	45.32	4.91	74.00	28.68	150	256	PK	Vertical	PASS
3	2339.5900	39.77	44.62	4.85	74.00	29.38	150	256	PK	Vertical	PASS
4	2358.5100	39.28	44.23	4.95	74.00	29.77	150	296	PK	Vertical	PASS
5	2386.2300	39.14	44.13	4.99	74.00	29.87	150	256	PK	Vertical	PASS
6	2400.0000	37.38	42.62	5.24	74.00	31.38	150	318	PK	Vertical	PASS

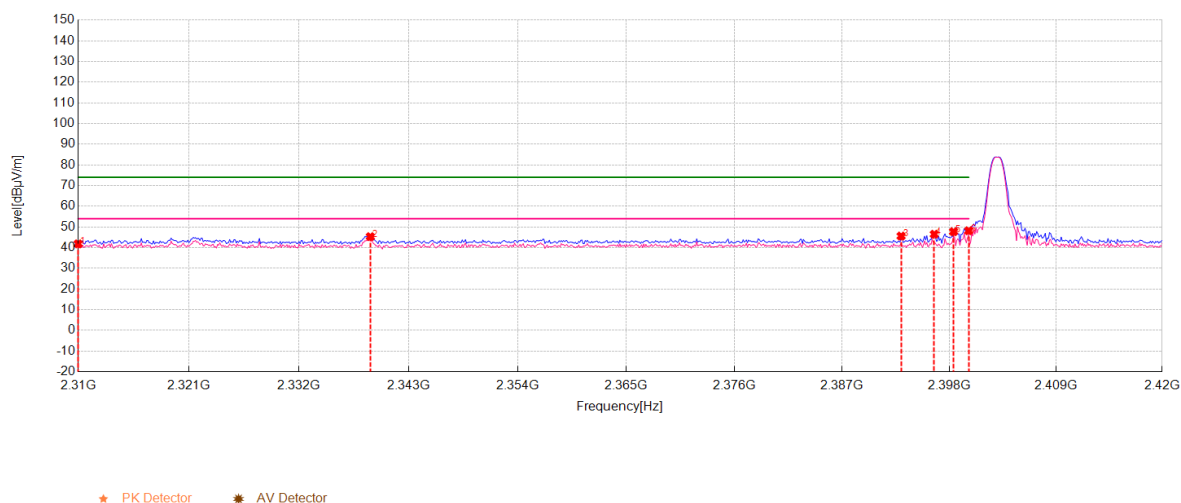
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: GFSK

Channel: 2403

Test Graph



Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2310.0000	37.15	41.82	4.67	74.00	32.18	150	313	PK	Horizontal	PASS
2	2339.1500	40.47	45.31	4.84	74.00	28.69	150	181	PK	Horizontal	PASS
3	2393.0500	40.60	45.59	4.99	74.00	28.41	150	181	PK	Horizontal	PASS
4	2396.4600	41.31	46.47	5.16	74.00	27.53	150	172	PK	Horizontal	PASS
5	2398.4400	42.49	47.71	5.22	74.00	26.29	150	117	PK	Horizontal	PASS
6	2400.0000	42.91	48.15	5.24	74.00	25.85	150	70	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Report No.: EFGX26060509-IE-03-E02

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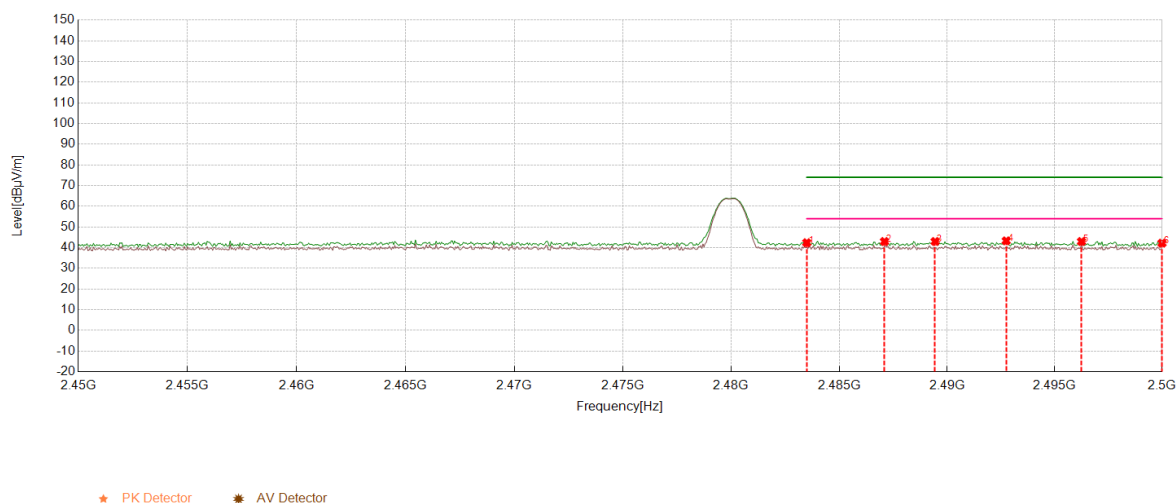
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Mode: GFSK

Channel: 2480

Test Graph



Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2483.5000	38.92	42.38	3.46	74.00	31.62	150	53	PK	Vertical	PASS
2	2487.1000	39.43	42.96	3.53	74.00	31.04	150	297	PK	Vertical	PASS
3	2489.4500	39.39	42.95	3.56	74.00	31.05	150	53	PK	Vertical	PASS
4	2492.7500	39.71	43.28	3.57	74.00	30.72	150	358	PK	Vertical	PASS
5	2496.2500	39.37	42.94	3.57	74.00	31.06	150	136	PK	Vertical	PASS
6	2500.0000	38.65	42.15	3.50	74.00	31.85	150	297	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Test Report No.: EFGX26060509-IE-03-E02

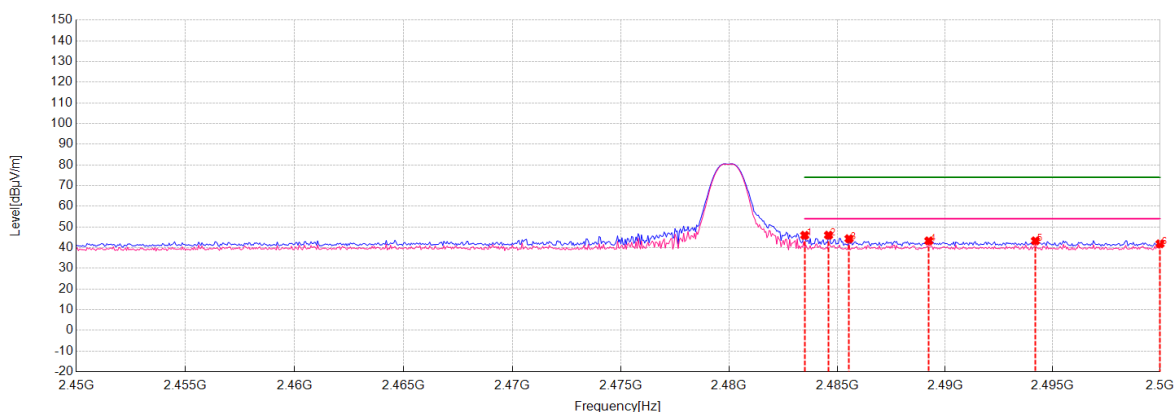
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Mode: GFSK

Channel: 2480

Test Graph



★ PK Detector ★ AV Detector

Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2483.5000	42.50	45.96	3.46	74.00	28.04	150	247	PK	Horizontal	PASS
2	2484.6000	42.51	46.02	3.51	74.00	27.98	150	213	PK	Horizontal	PASS
3	2485.5500	40.80	44.30	3.50	74.00	29.70	150	247	PK	Horizontal	PASS
4	2489.2500	39.71	43.27	3.56	74.00	30.73	150	120	PK	Horizontal	PASS
5	2494.2000	39.69	43.27	3.58	74.00	30.73	150	260	PK	Horizontal	PASS
6	2500.0000	38.34	41.84	3.50	74.00	32.16	150	203	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Test Report No.: EFGX26060509-IE-03-E02

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Field strength of fundamental

PK Data List								
NO.	Freq. [MHz]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2403	81.87	3.22	114.00	32.13	150	190	Horizontal
2	2403	65.38	3.22	114.00	48.62	150	135	Vertical
3	2442	80.87	3.31	114.00	33.13	150	118	Horizontal
4	2442	65.83	3.31	114.00	48.17	150	114	Vertical
5	2480	80.48	3.51	114.00	33.52	150	185	Horizontal
6	2480	64.05	3.51	114.00	49.95	150	37	Vertical

-END OF REPORT-