

TEST REPORT

Report No.: SHE22030040-02FE

Date: 2022-12-28

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Applicant : Handheld Group AB
Address of Applicant : Strandgatan 40, 531 60, Lidköping, Sweden

Product Name : Rugged Android Tablet ALGIZ RT10
Brand Name : Handheld
Model No. : ALGIZ RT10
Sample acquisition Method : Sent by Client

Sample No. : E22030040-01#08
E22030040-01#10

FCC ID : YY3-ART10
ISED Number : 11695A-ART10

Standards : FCC CFR47 Part 15, Subpart C
RSS-Gen (Issue 5, Amd.2-Feb 2021)
RSS-247 (Issue 2, February 2017)

Date of Receipt : 2022-06-10(E22030040-01#08)
2022-08-02(E22030040-01#10)
Date of Test : 2022-08-09 ~ 2022-10-19
Date of Issue : 2022-12-28

Remark:

This report details the results of the testing carried out on one sample, the results contained in this report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

Prepared by:



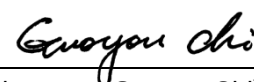
(Erik Yang)

Reviewed by:



(Jennifer Zhou)

Approved by:



(Authorized signatory: Guoyou Chi)

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1 General Information

1.1 Testing Laboratory

Company Name	ICAS Testing Technology Service (Shanghai) Co., Ltd.
Address	No.1298 Pingan Rd, Minhang District, Shanghai, China
Telephone	0086 21-51682999
Fax	0086 21-54711112
Homepage	www.icasiso.com

1.2 Details of Application

Applicant Company Name	Handheld Group AB
Address	Strandgatan 40, 531 60, Lidköping, Sweden
Contact Person	Johan Hed
Telephone	+46510547170
Email	regulatory@handheldgroup.com
Manufacturer Company Name	Handheld Group AB
Address	Strandgatan 40, 531 60, Lidköping, Sweden
Factory Company Name	Hangzhou Ymir Enterprise Co., Ltd
Address	356 Hongda Road, Xiaoshan Economic and Technological Development Zone, Hangzhou

1.3 Details of EUT

Product Name	Rugged Android Tablet ALGIZ RT10
Brand Name	Handheld
Test Model No.	ALGIZ RT10
FCC ID	YY3-ART10
ISED Number	11695A-ART10
Mode of Operation	Bluetooth BLE Version 5.1
Frequency Range	2402MHz ~ 2480MHz
Number of Channels	40 (at intervals of 2 MHz)
Modulation Type	GFSK
Antenna Type	Internal Antenna
Antenna Gain	3.50dBi
Extreme Temperature Range	-10℃~ +55℃
Test Voltage	DC 3.8V
Hardware version	V1.4
Software version	ALGIZ_RT10_V1.0
Test SW Version	BL410_R; BL410_E

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RF power setting in TEST SW	QRCT_Power level setting_Default
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Note:

1. The above information was declared by the manufacture.
2. For more details, please refer to the User's manual of the EUT.

Channel List

Channel	Frequency	Channel	Frequency	Channel	Frequency
0	2.402GHz	14	2.430GHz	28	2.458GHz
1	2.404GHz	15	2.432GHz	29	2.460GHz
2	2.406GHz	16	2.434GHz	30	2.462GHz
3	2.408GHz	17	2.436GHz	31	2.464GHz
4	2.410GHz	18	2.438GHz	32	2.466GHz
5	2.412GHz	19	2.440GHz	33	2.468GHz
6	2.414GHz	20	2.442GHz	34	2.470GHz
7	2.416GHz	21	2.444GHz	35	2.472GHz
8	2.418GHz	22	2.446GHz	36	2.474GHz
9	2.420GHz	23	2.448GHz	37	2.476GHz
10	2.422GHz	24	2.450GHz	38	2.478GHz
11	2.424GHz	25	2.452GHz	39	2.480GHz
12	2.426GHz	26	2.454GHz		
13	2.428GHz	27	2.456GHz		

1.4 Test Methodology

47 CFR Part 15, Subpart C	Telecommunication-Radio Frequency Devices-Intentional Radiators
KDB Publication 558074 D01 v05r02	15.247 Meas Guidance.
RSS-Gen (Issue 5, Amd.2-Feb 2021)	General Requirements for Compliance of Radio Apparatus
RSS-247 (Issue 2, February 2017)	Digital Transmission Systems (DTSS), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices
ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

Note(s):

All test items were verified and recorded according to the standards and without any addition/deviation/exclusion during the test.

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1.5 Test Summary

Test Item	FCC Rules	ISED Rules	Result
Antenna Requirement	FCC Part 15.247(b)(4), Part 15.203	RSS-247 5.4(f) RSS-GEN 6.8	PASS
Maximum peak conducted output power and E.I.R.P	FCC Part 15.247(b)(3)	RSS-247 5.4(d)	PASS
6dB Bandwidth and 99% Bandwidth	FCC Part 15.247(a)(2)	RSS-247 5.2(a) RSS-Gen 6.7	PASS
Maximum conducted output power spectral density	FCC Part 15.247(e)	RSS-247 5.2(b)	PASS
Conducted Spurious Emission & Authorized-band band-edge	FCC Part 15.247(d)	RSS-247 5.5	PASS
Radiated Emission	FCC Part 15.247(d), 15.205, 15.209	RSS-GEN 8.9	PASS
Band Edge (Restricted-band band-edge)	FCC Part 15.247(d), 15.205, 15.209	RSS-GEN 8.10	PASS
Conducted Emission on AC Mains	FCC Part 15.207(a)	RSS-Gen 8.8	PASS

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2 Test Condition

2.1 Environmental conditions

Temperature (°C)	18-25
Humidity (%RH)	40-65
Barometric Pressure (mbar)	960-1060

2.2 Equipment List

Name of Equipment	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	Keysight	N9020B	MY59260184	2022-08-02	2023-08-01
Spectrum Analyzer	Rohde & Schwarz	FSV40N	101450	2022-06-10	2023-06-09
Signal Generator	Rohde & Schwarz	SMR27	100184	2022-08-02	2023-08-01
EMI Test Receiver	Rohde & Schwarz	ESR 7	101911	2022-06-10	2023-06-09
EMI Test Receiver	Rohde & Schwarz	ESPI3	100173	2022-06-10	2023-06-09
V-network	SCHWARZBECK	NSLK8127	8127-902	2022-06-10	2023-06-09
Broadband Antenna	SCHWARZBECK	VULB9163	9163-1037	2021-06-08	2023-06-07
Horn Antenna	SCHWARZBECK	BBHA9120D	9120D-1775	2021-06-08	2023-06-07
Loop Antenna	SCHWARZBECK	FMZB 1513	/	2022-06-10	2023-06-09
Broadband Preamplifier	SCHWARZBECK	BBV 9718	346	2022-06-10	2023-06-09
EMC chamber 9*6*6 (L*W*H)	CHANGNING	966	N/A	2022-06-10	2023-06-09
Shielded Enclosure 8*5*4 (L*W*H)	CHANGNING	854	N/A	2022-06-10	2023-06-09
Test Software	BL	BL410_E	N/A	N/A	N/A
Test Software	BL	BL410_R	N/A	N/A	N/A

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 CISPR and ANSI. The reported uncertainty of measurement $y \pm U$, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95.45%.

Parameter		Uncertainty
Antenna Port Conducted Emission	< 1GHz	± 1.5 dB
	> 1GHz	± 1.5 dB
Radiated Emission	< 1GHz	± 5.00 dB
	> 1GHz	± 4.88 dB
Conducted Emission on AC Mains	150KHz-30MHz	± 2.68 dB
Occupied Channel Bandwidth		± 5 %

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3 Test Set-up and Operation Modes

3.1 Details of Test Mode

Using test software was control EUT work in continuous transmitter and receiver mode. Select test channel as below:

Channel	Frequency
The lowest channel(CH0)	2402MHz
The middle channel(CH19)	2440MHz
The Highest channel(CH39)	2480MHz

The basic operation modes are:

- A. On
 - 1. BLE mode
 - a. Transmitting
 - i. Low Channel
 - ii. Middle Channel
 - iii. High Channel
 - b. Receiving
 - 2. Normal working with Bluetooth on
- B. Standby
- C. Off

3.2 Special Accessories and Auxiliary Equipment

Description	Manufacturer	Model No.	Serial No.
Laptop	HP	HP ZHAN 66 Pro G1	N/A
USB Cable	N/A	1.00m Unshielded	N/A

3.3 Support Software

Description	Manufacturer	Software Name
Software	Qualcomm	QRCT Version 4.0.00166.0

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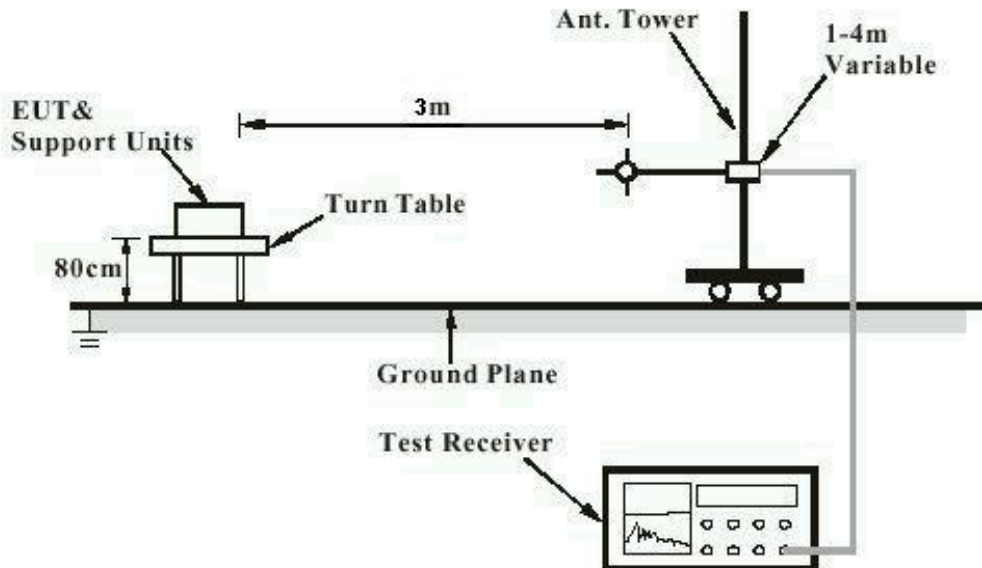
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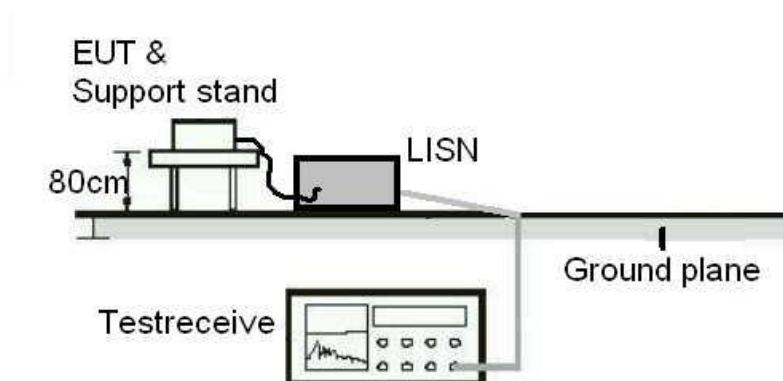
3.4 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test



Note: Measurements above 1GHz are done with a table height of 1.5m. In addition, there is RF absorbing material on the floor of the test site for above 1GHz measurement.

Diagram of Measurement Configuration for Conduction Test



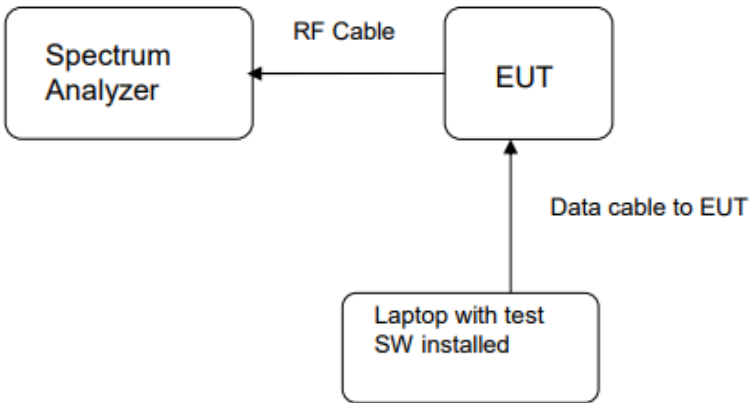
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Diagram of Measurement Configuration for Transmitter Test



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4 Test Results

4.1 Transmitter Requirement & Test Suites

4.1.1 Antenna Requirement

RESULT:

PASS

Test standard : FCC Part 15.247(b)(4), Part 15.203
RSS-247 5.4(f), RSS-GEN 6.8

Requirement : The use of approved antennas only with directional
gains that do not exceed 6dBi

According to the manufacturer declaration, the EUT has an antenna with a directional gain of 3.50dBi. The antenna is an internal antenna with no possibility of replacement with a non-approved antenna by the end-user.

Therefore, the EUT is considered to comply with this provision.

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4.1.2 Maximum peak conducted output power and E.I.R.P

RESULT:

PASS

Test standard : FCC Part 15.247(b)(3), RSS-247 5.4(d)
Requirement : ANSI C63.10-2013 clause 11.9.1.1,
KDB 558074 clause 8.3.1.1
Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.9°C
Relative humidity : 57%

Table 1: Maximum peak conducted output power

Test Mode	Test Channel (MHz)	Maximum peak conducted output power		Limit (W)
		(dBm)	(mW)	
BLE-1M	2402	5.57	3.61	< 1
	2440	6.02	4.00	
	2480	6.05	4.03	
BLE-2M	2402	5.40	3.47	
	2440	5.91	3.90	
	2480	6.03	4.01	

Table 2: E.I.R.P

Test Mode	Test Channel (MHz)	E.I.R.P		Limit (W)
		(dBm)	(mW)	
BLE-1M	2402	9.07	8.07	< 4
	2440	9.52	8.95	
	2480	9.55	9.02	
BLE-2M	2402	8.90	7.76	
	2440	9.41	8.73	
	2480	9.53	8.97	

Note: The antenna gain is 3.50dBi

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Figure 1: The plots of Peak Conducted Output Power, BLE-1M, 2402MHz



Figure 2: The plots of Peak Conducted Output Power, BLE-1M, 2440MHz



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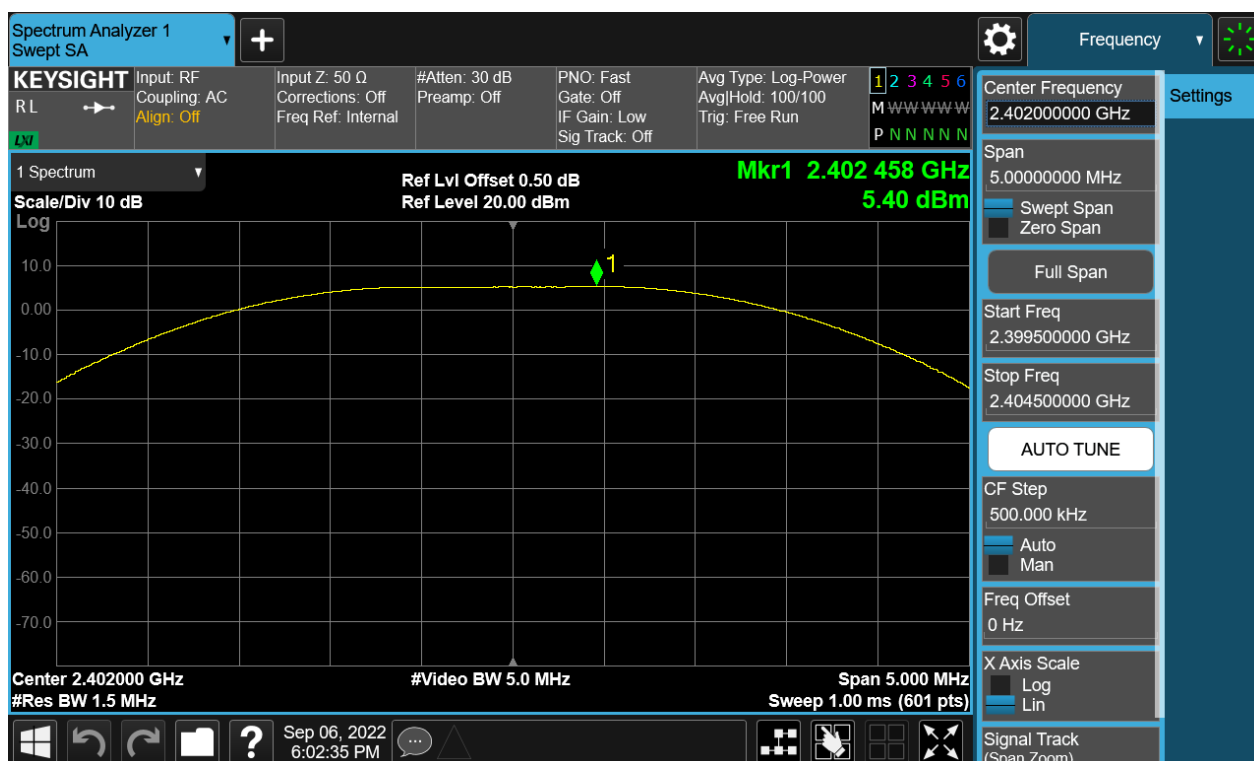
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Figure 3: The plots of Peak Conducted Output Power, BLE-1M, 2480MHz



Figure 4: The plots of Peak Conducted Output Power, BLE-2M, 2402MHz



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Figure 5: The plots of Peak Conducted Output Power, BLE-2M, 2440MHz



Figure 6: The plots of Peak Conducted Output Power, BLE-2M, 2480MHz



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4.1.3 6dB Bandwidth and 99% Bandwidth

RESULT:

PASS

Test standard : FCC Part 15.247(a)(2), RSS-247 5.2(a)
RSS-Gen 6.7
Requirement : ANSI C63.10-2013 clause 11.8.1,
KDB 558074 clause 8.2
Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.9°C
Relative humidity : 57%

Table 3: 6dB Bandwidth and 99% Bandwidth

Test Mode	Test Channel (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)	6dB Bandwidth Limit
BLE-1M	2402	0.6733	1.0290	>0.5 MHz
	2440	0.6759	1.0300	
	2480	0.6742	1.0303	
BLE-2M	2402	1.1640	2.0067	
	2440	1.1660	2.0080	
	2480	1.1670	2.0031	

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Figure 7: The plots of 6dB Bandwidth, BLE-1M, 2402MHz

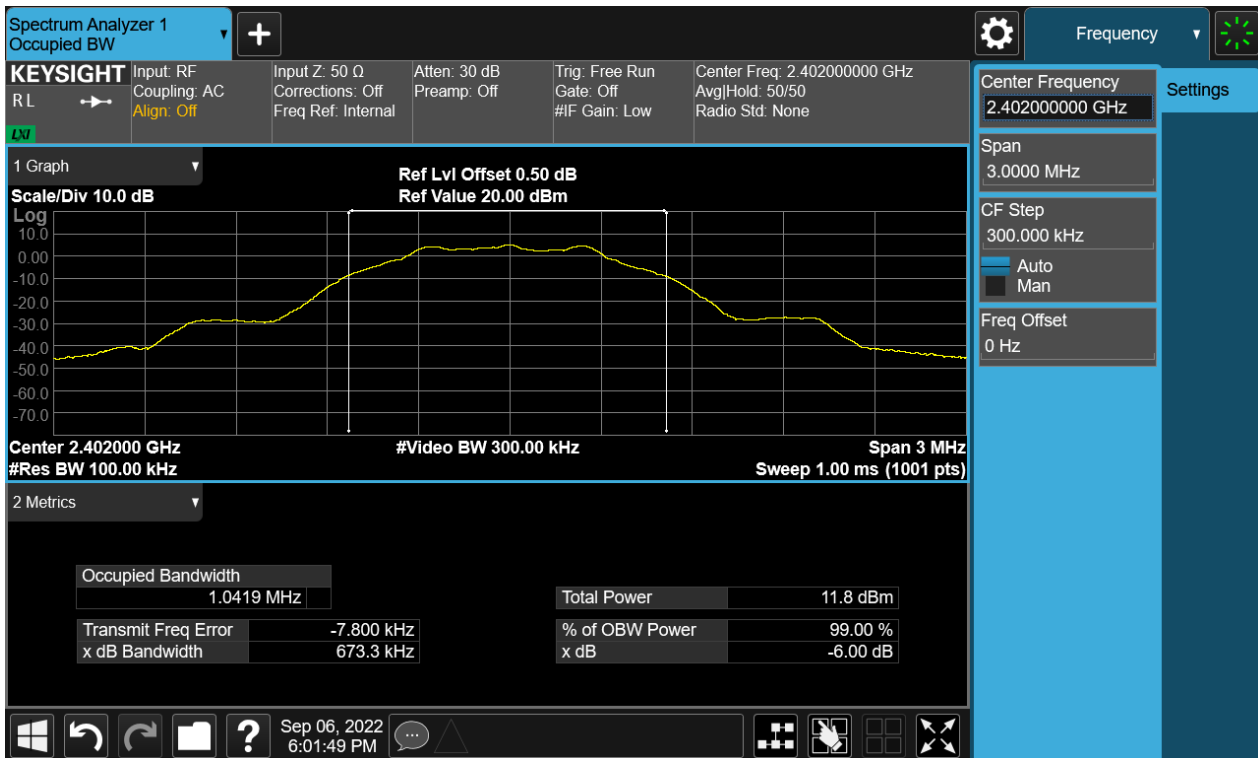
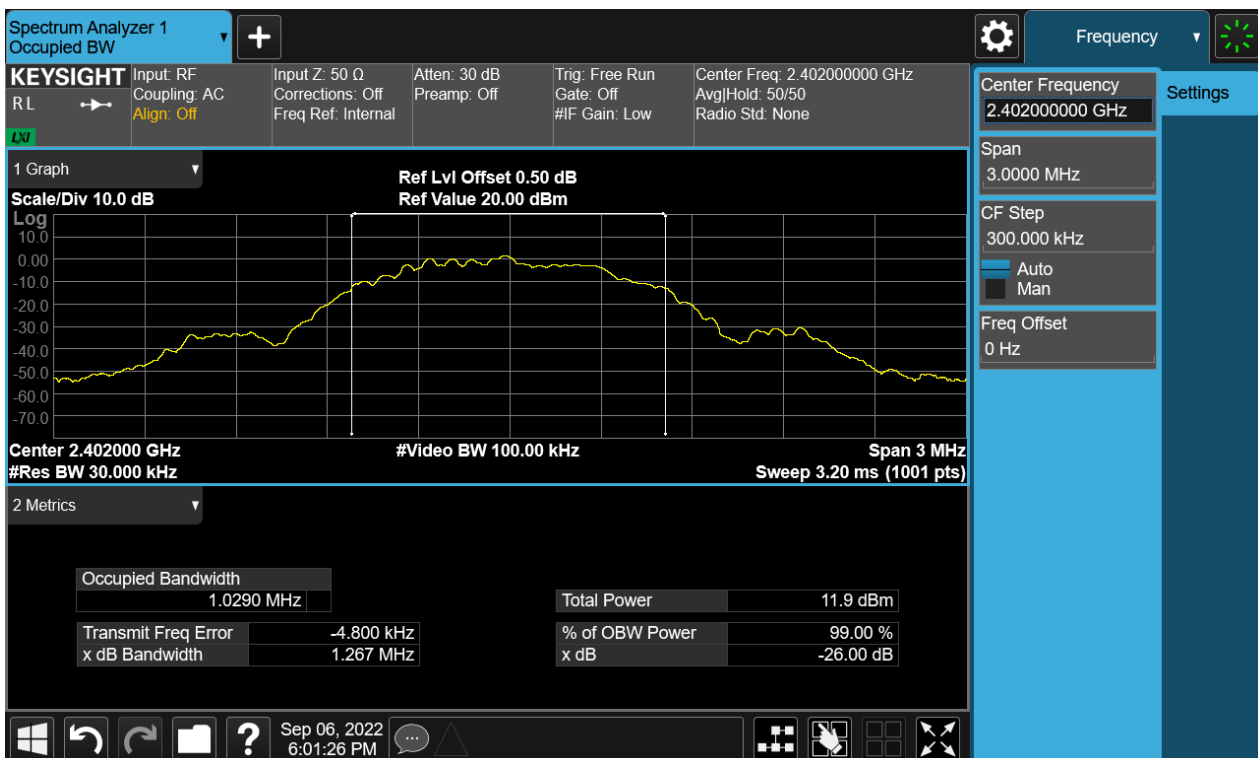


Figure 8: The plots of 99% Bandwidth, BLE-1M, 2402MHz



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Figure 9: The plots of 6dB Bandwidth, BLE-1M, 2440MHz

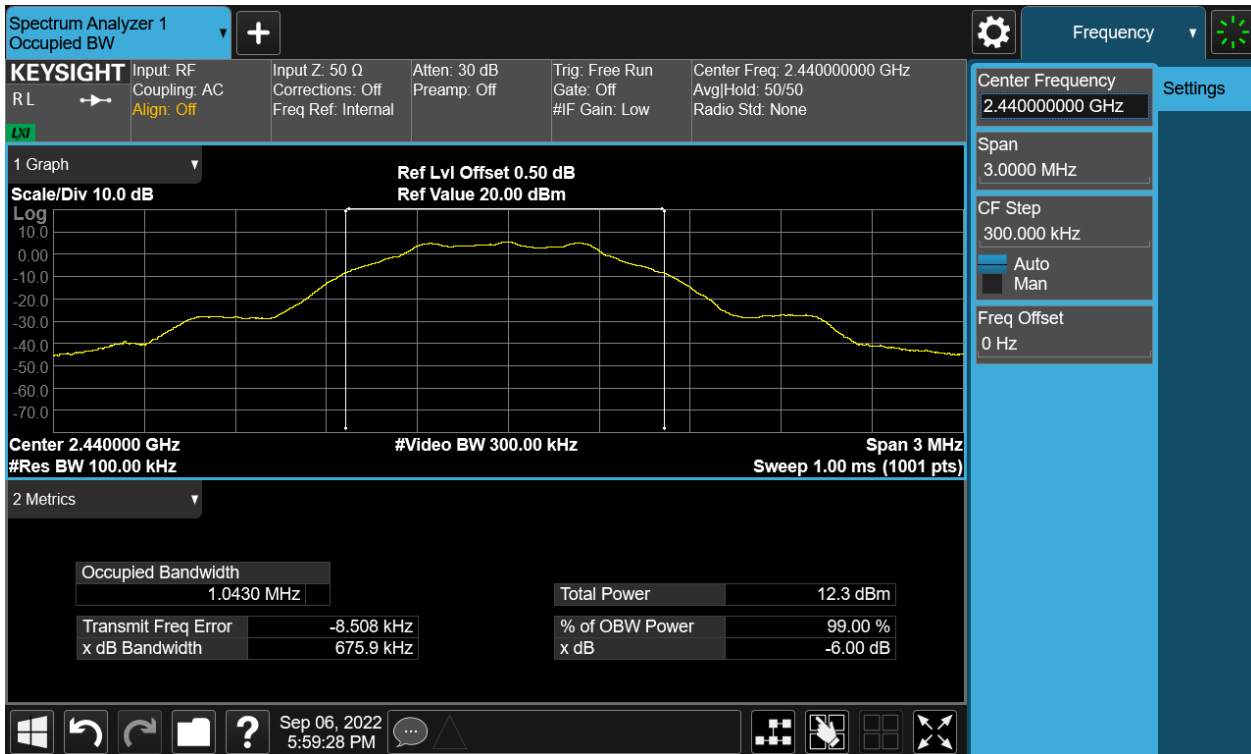
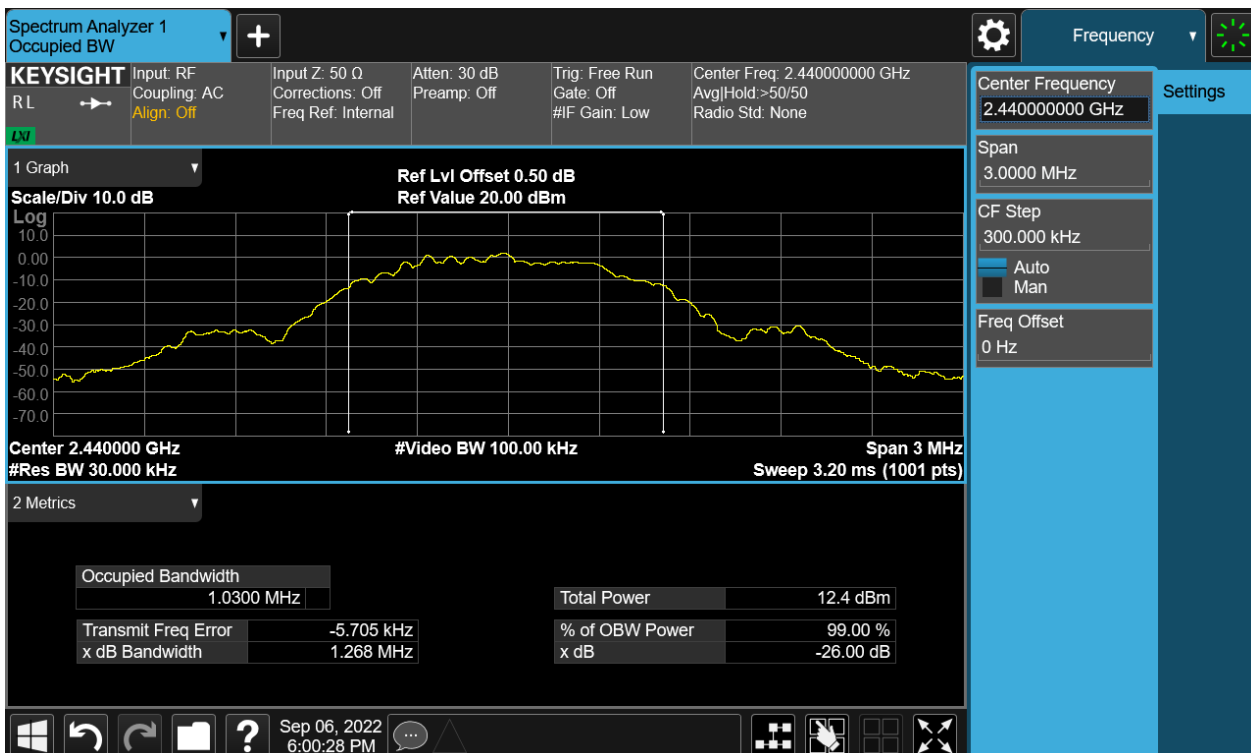


Figure 10: The plots of 99% Bandwidth, BLE-1M, 2440MHz



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Figure 11: The plots of 6dB Bandwidth, BLE-1M, 2480MHz

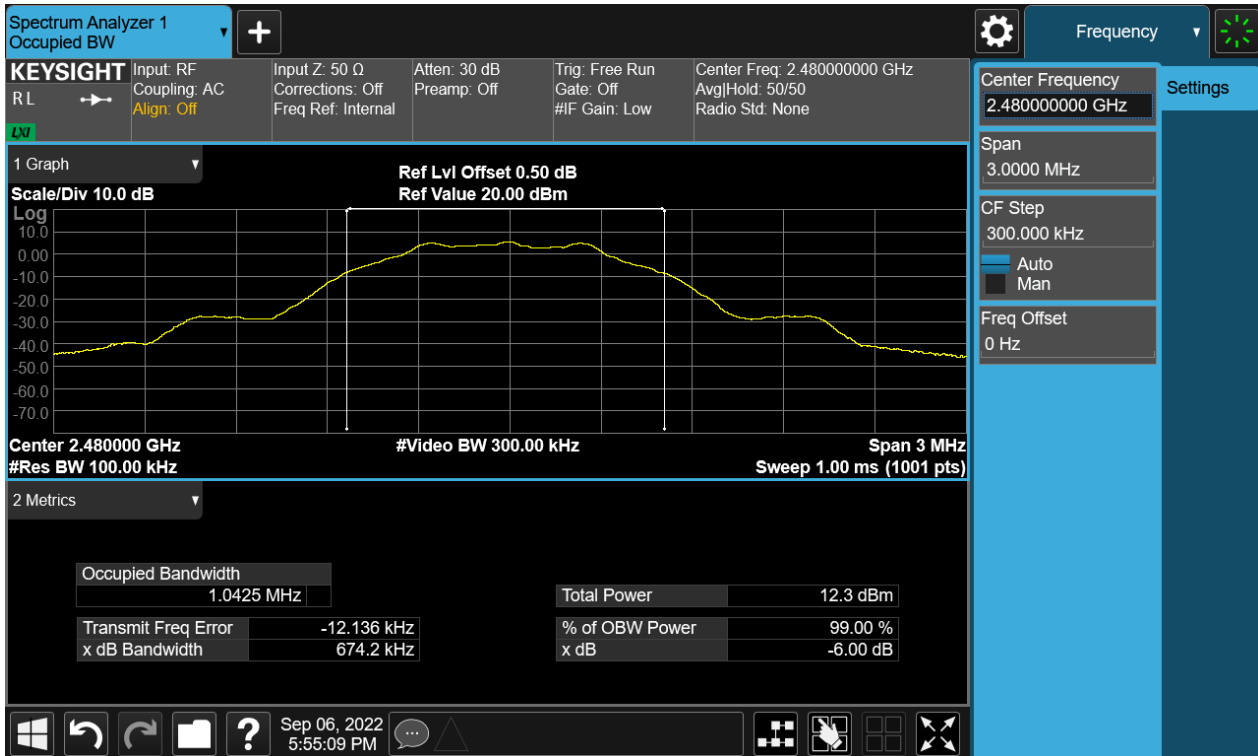
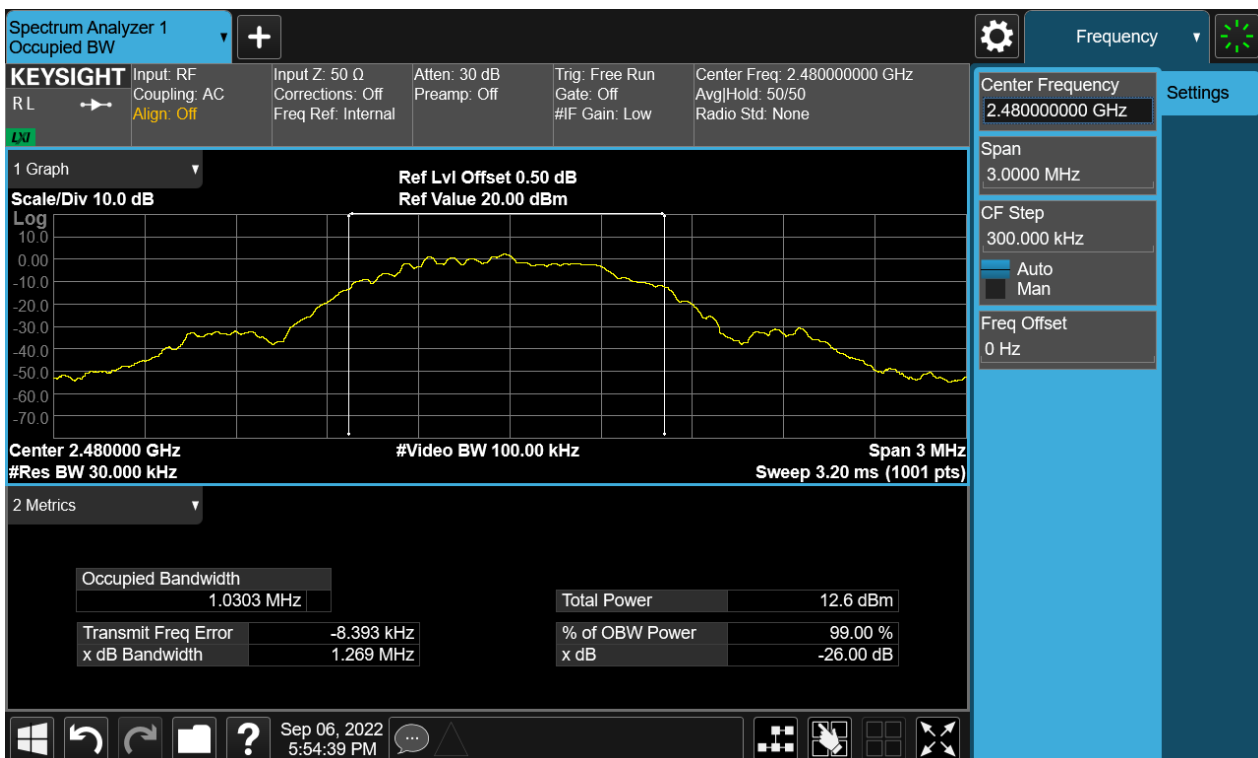


Figure 12: The plots of 99% Bandwidth, BLE-1M, 2480MHz



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Figure 13: The plots of 6dB Bandwidth, BLE-2M, 2402MHz



Figure 14: The plots of 99% Bandwidth, BLE-2M, 2402MHz



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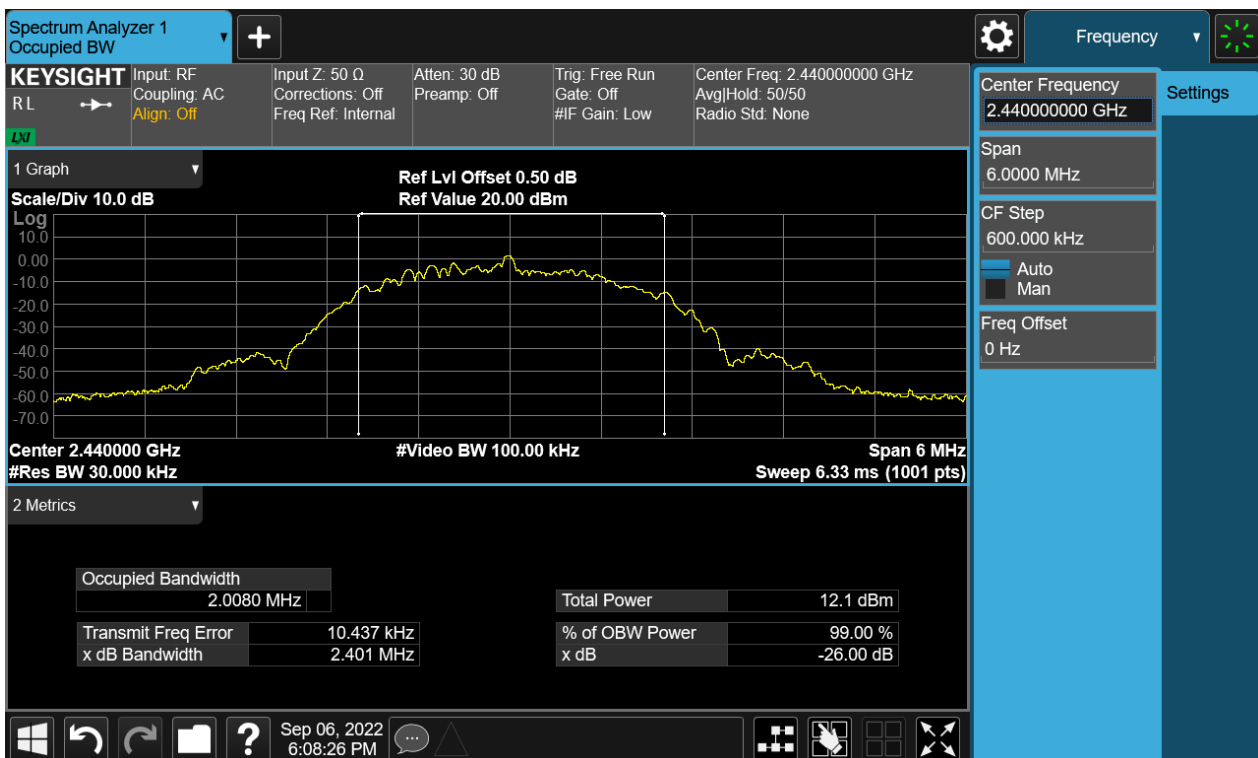
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Figure 15: The plots of 6dB Bandwidth, BLE-2M, 2440MHz



Figure 16: The plots of 99% Bandwidth, BLE-2M, 2440MHz



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Figure 17: The plots of 6dB Bandwidth, BLE-2M, 2480MHz

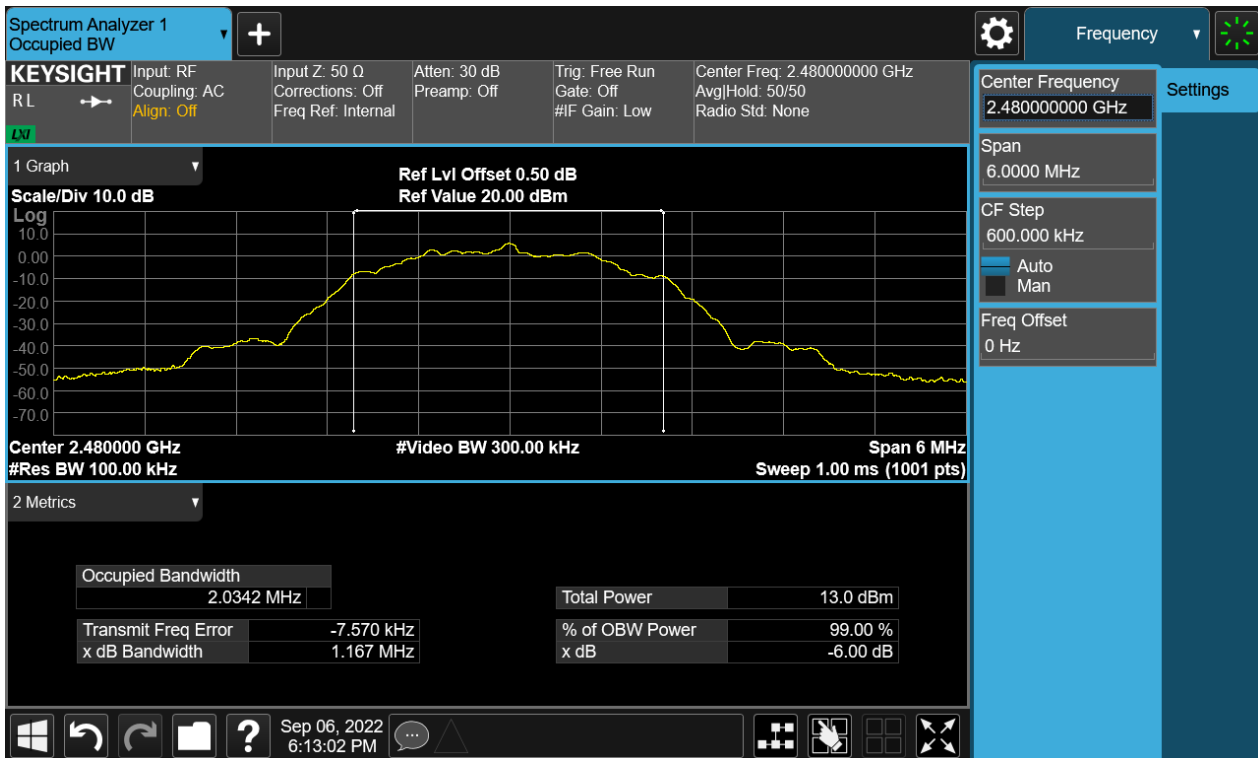
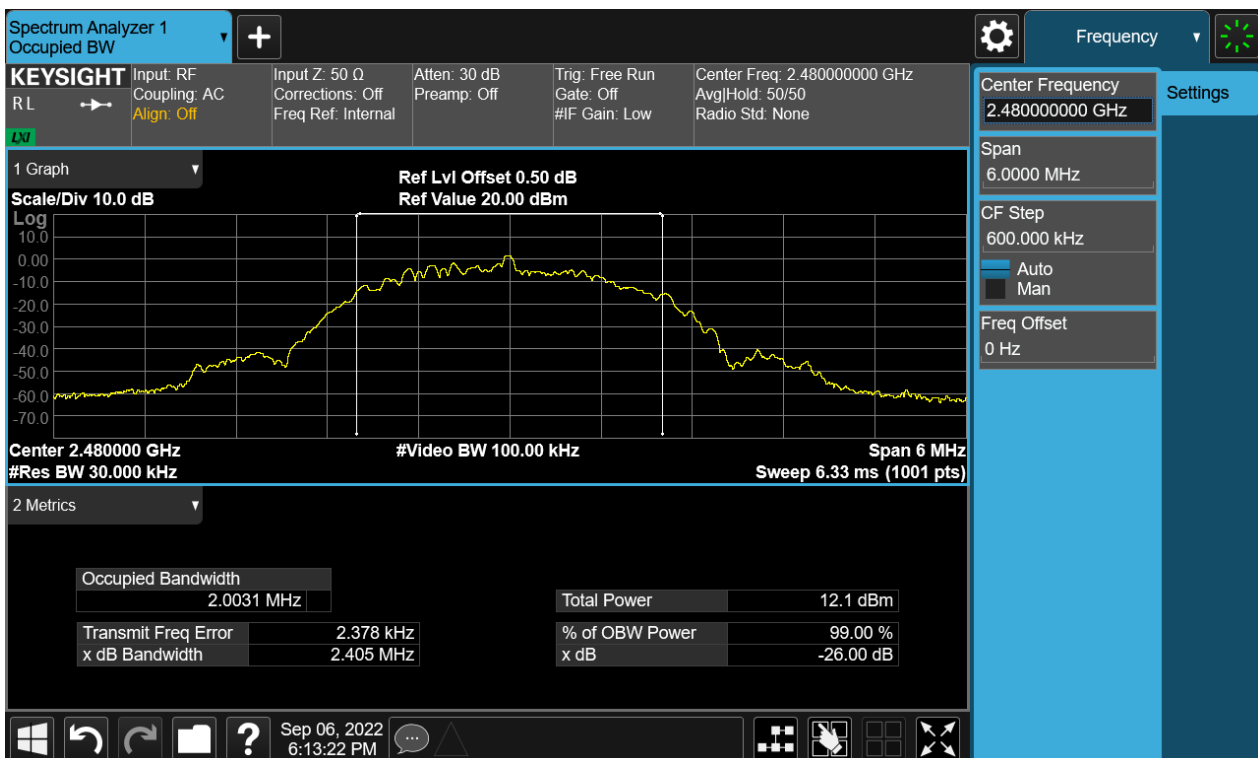


Figure 18: The plots of 99% Bandwidth, BLE-2M, 2480MHz



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4.1.4 Maximum conducted output power spectral density

RESULT:

PASS

Test standard : FCC Part 15.247(e), RSS-247 5.2(b)

Requirement : ANSI C63.10-2013 clause 11.10.2,
KDB 558074 clause 8.4

Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High

Operation Mode : A.1.a

Ambient temperature : 24.9°C

Relative humidity : 57%

Table 4: Maximum conducted output power spectral density

Test Mode	Test Channel (MHz)	Measured Result (dBm/3kHz)	Limit (dBm/3kHz)
BLE-1M	2402	-10.08	8
	2440	-9.67	
	2480	-9.48	
BLE-2M	2402	-13.27	
	2440	-12.65	
	2480	-12.57	

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Figure 19: The plots of Power Spectral Density, BLE-1M, 2402MHz

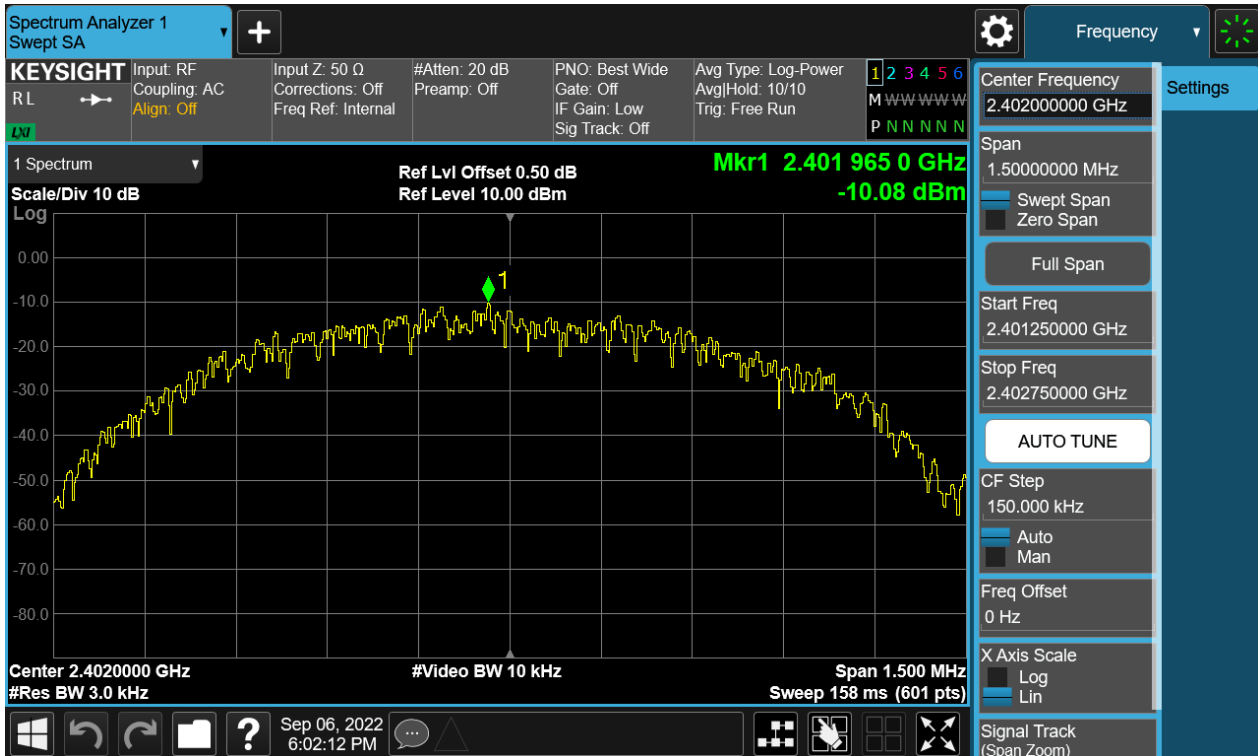


Figure 20: The plots of Power Spectral Density, BLE-1M, 2440MHz



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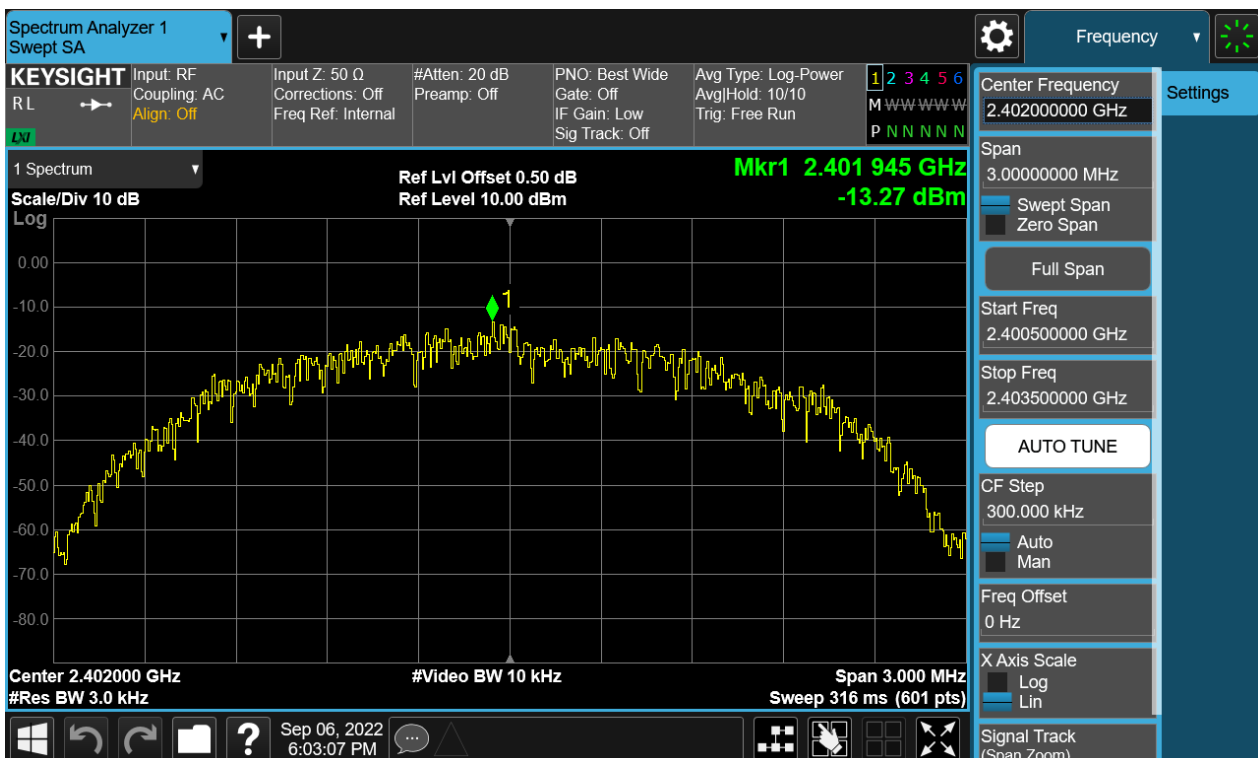
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Figure 21: The plots of Power Spectral Density, BLE-1M, 2480MHz



Figure 22: The plots of Power Spectral Density, BLE-2M, 2402MHz



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Figure 23: The plots of Power Spectral Density, BLE-2M, 2440MHz

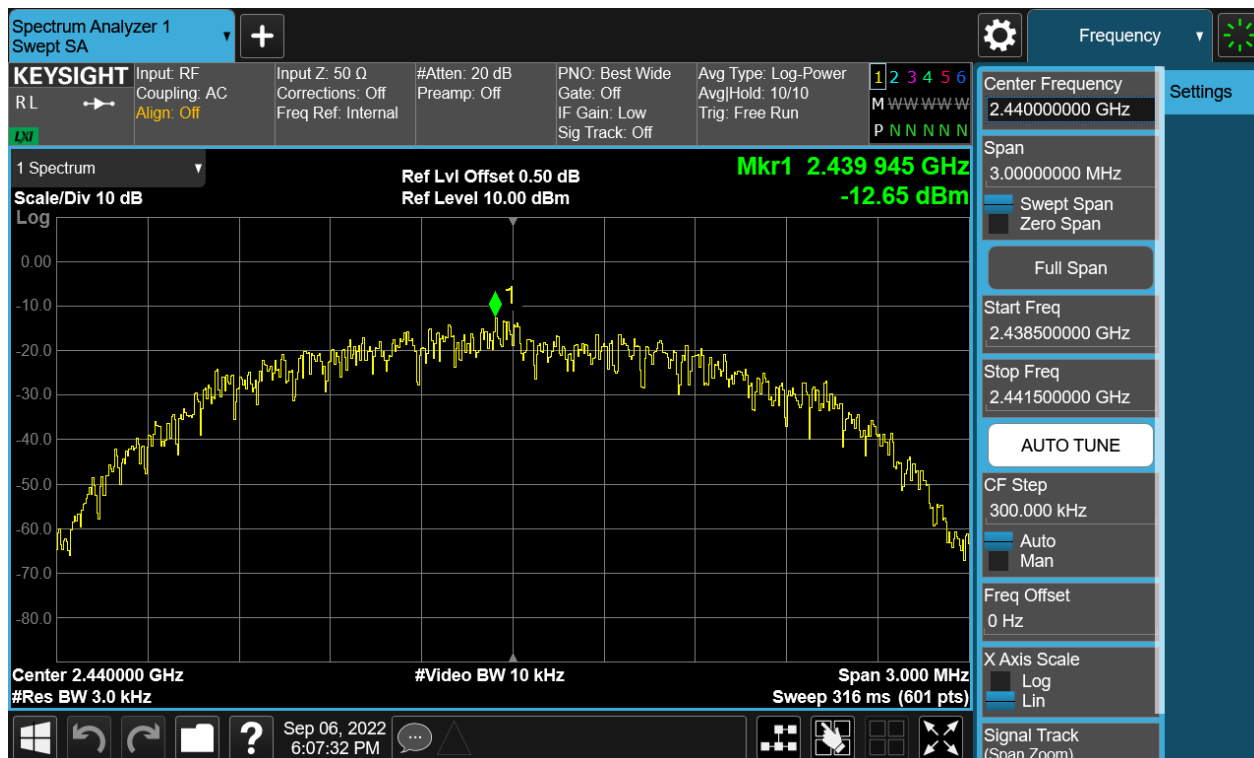
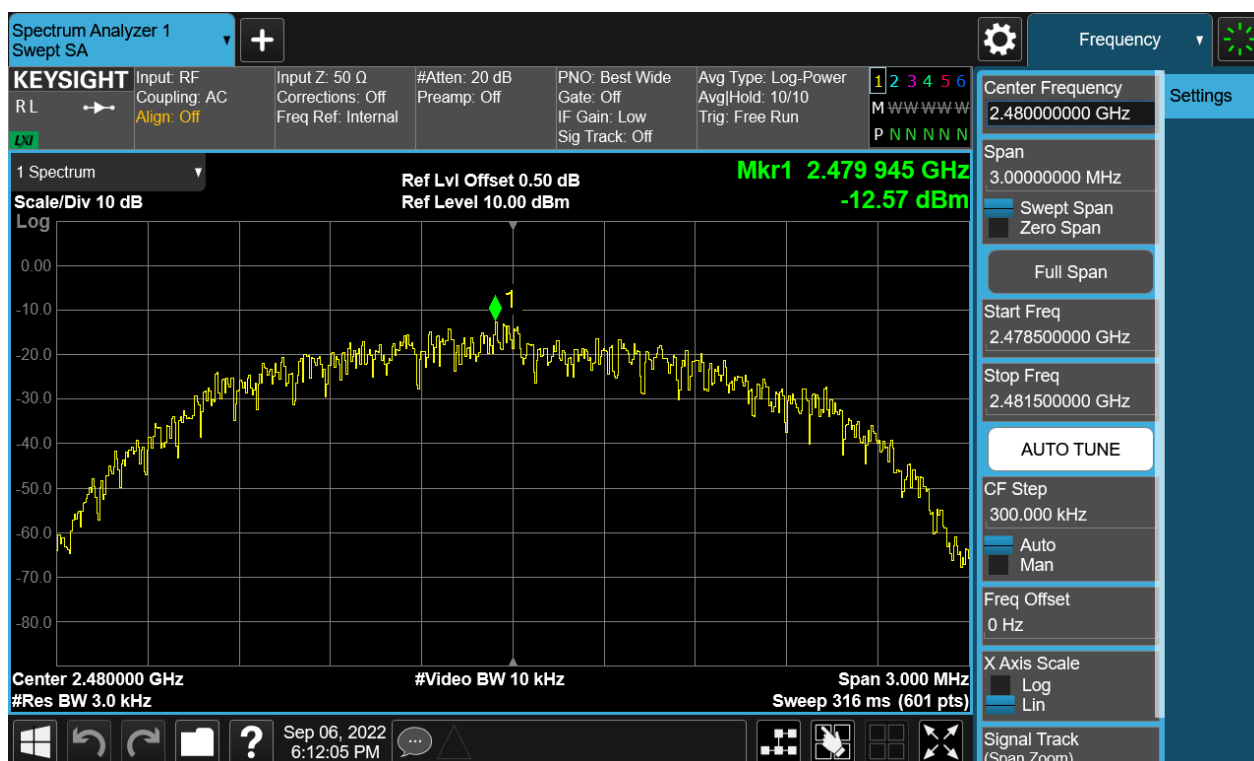


Figure 24: The plots of Power Spectral Density, BLE-2M, 2480MHz



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4.1.5 Conducted Spurious Emission & Authorized-band band-edge

RESULT:

PASS

Test standard : FCC Part 15.247(d), RSS-247 5.5
Requirement : ANSI C63.10-2013 clause 11.11,
KDB 558074 clause 8.5
Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High for spurious, Low/High for Band
Edge
Operation Mode : A.1.a
Ambient temperature : 24.9°C
Relative humidity : 57%

For details refer to following test plot.

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Figure 25: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE-1M, Carrier Level

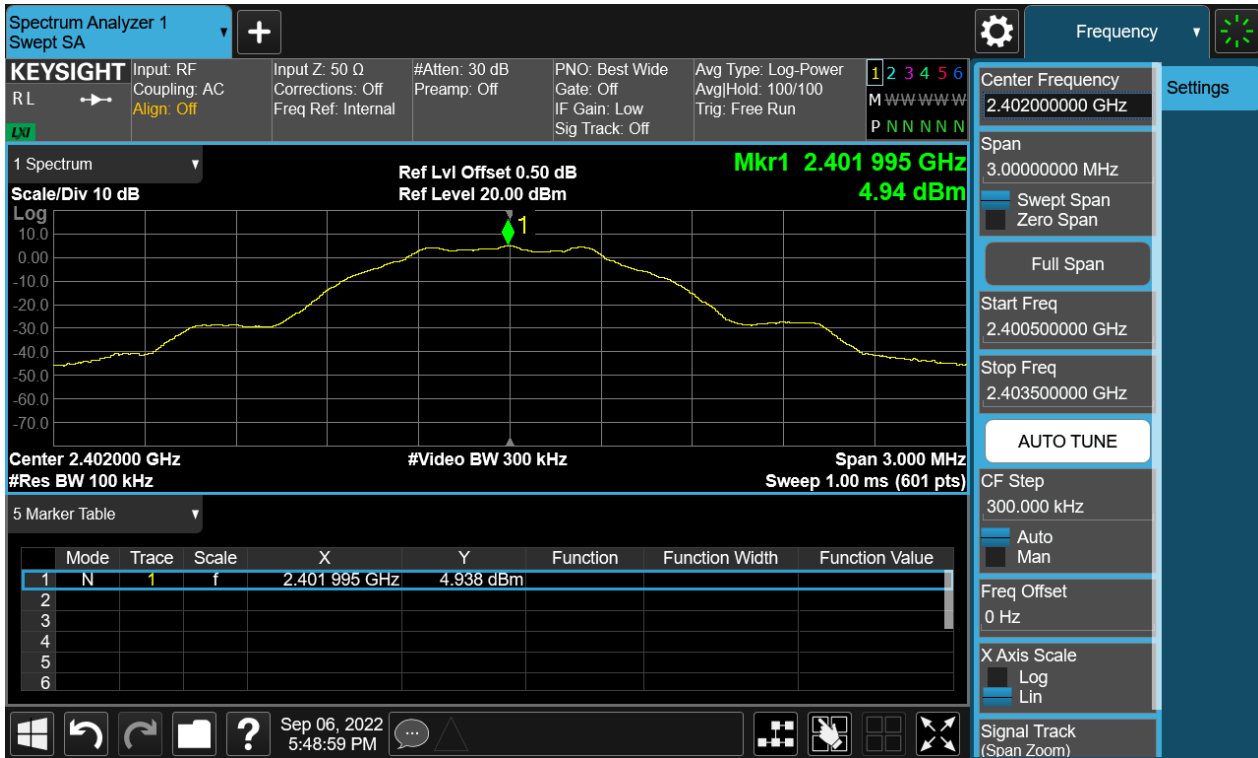
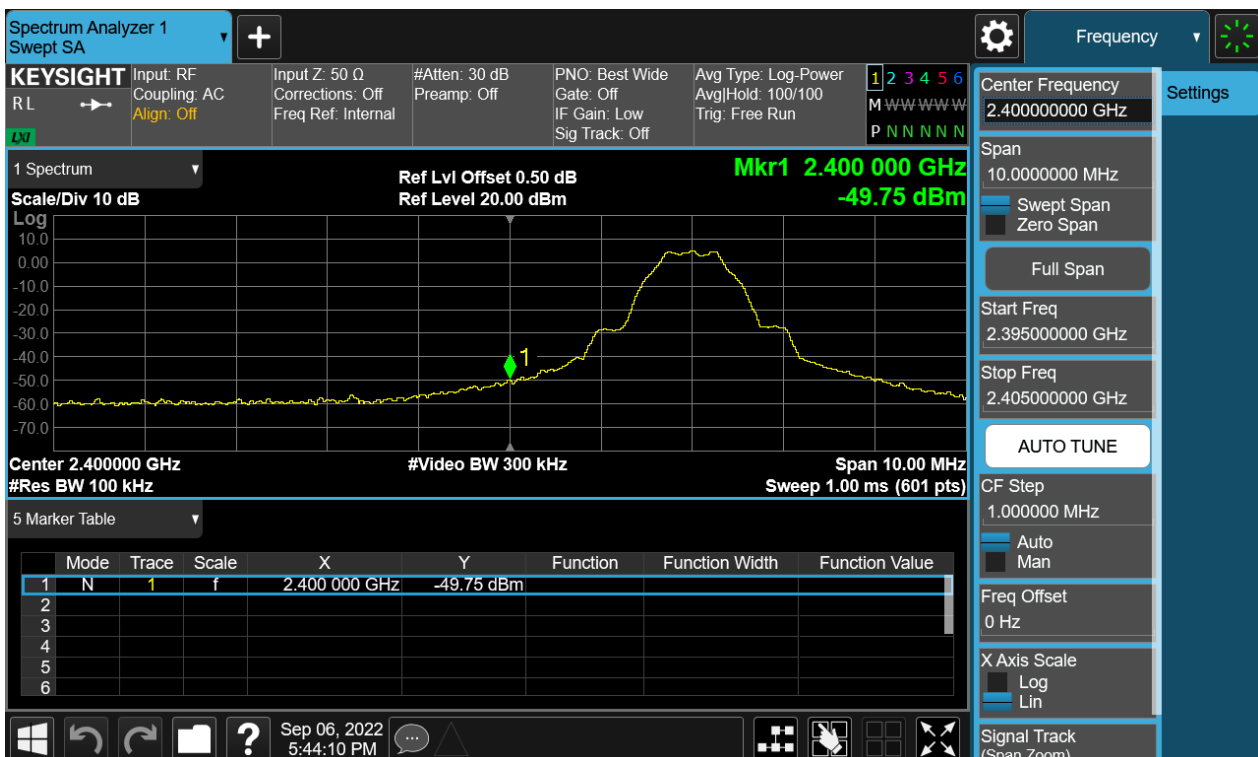


Figure 26: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE-1M, Band Edge



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Figure 27: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE-1M, Conducted spurious emissions 30MHz-3GHz

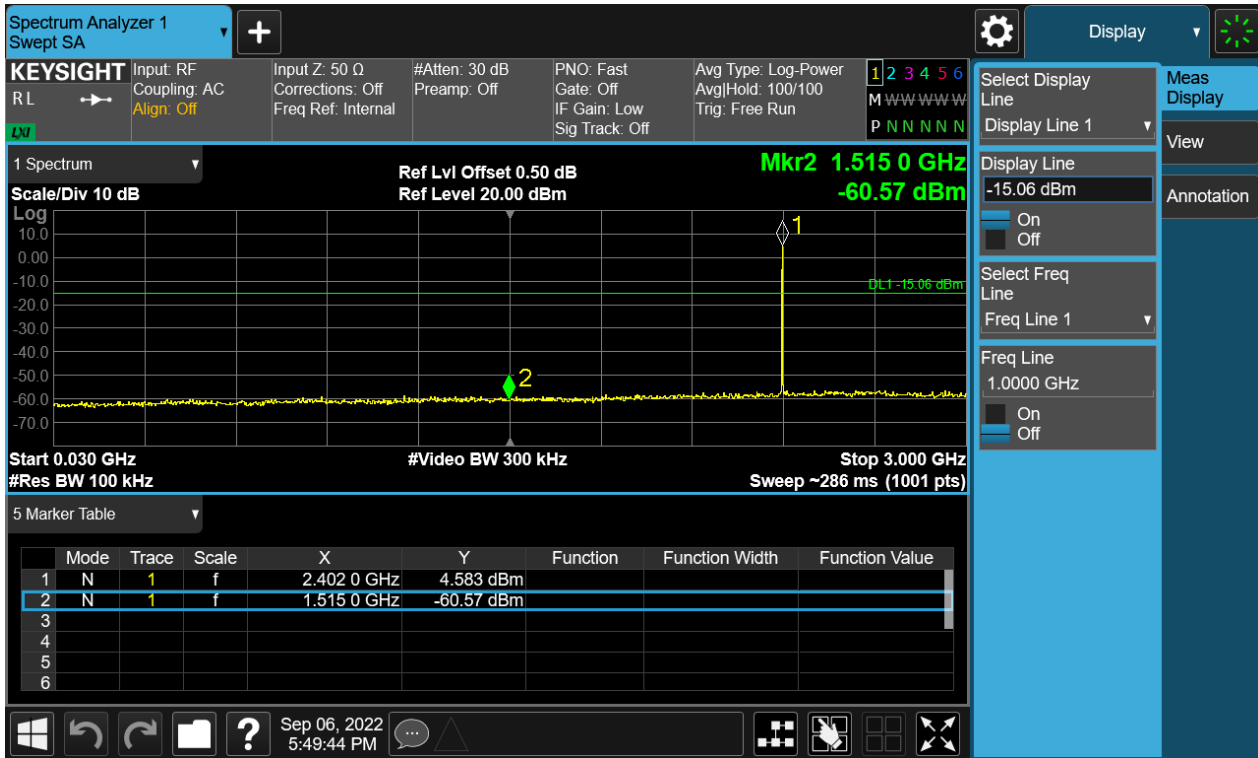
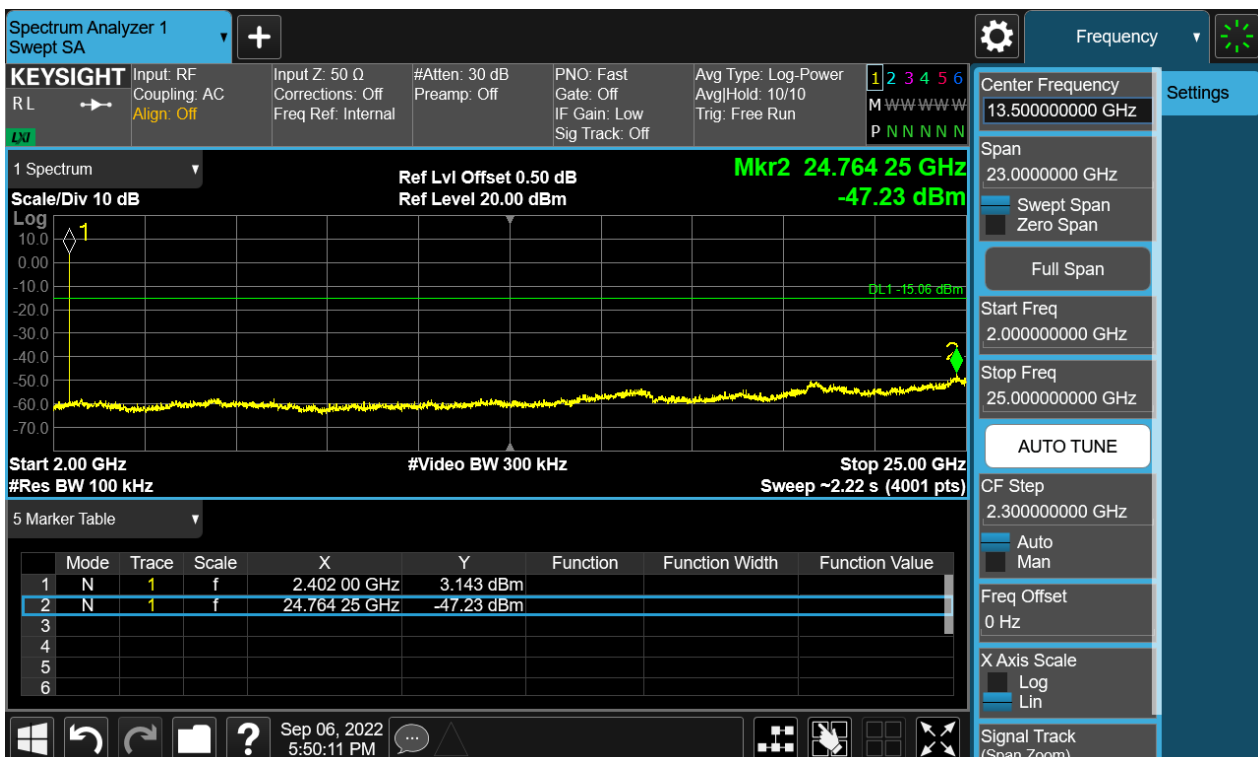


Figure 28: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE-1M, Conducted spurious emissions 2GHz-25GHz



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Figure 29: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2440MHz, BLE-1M, Carrier Level

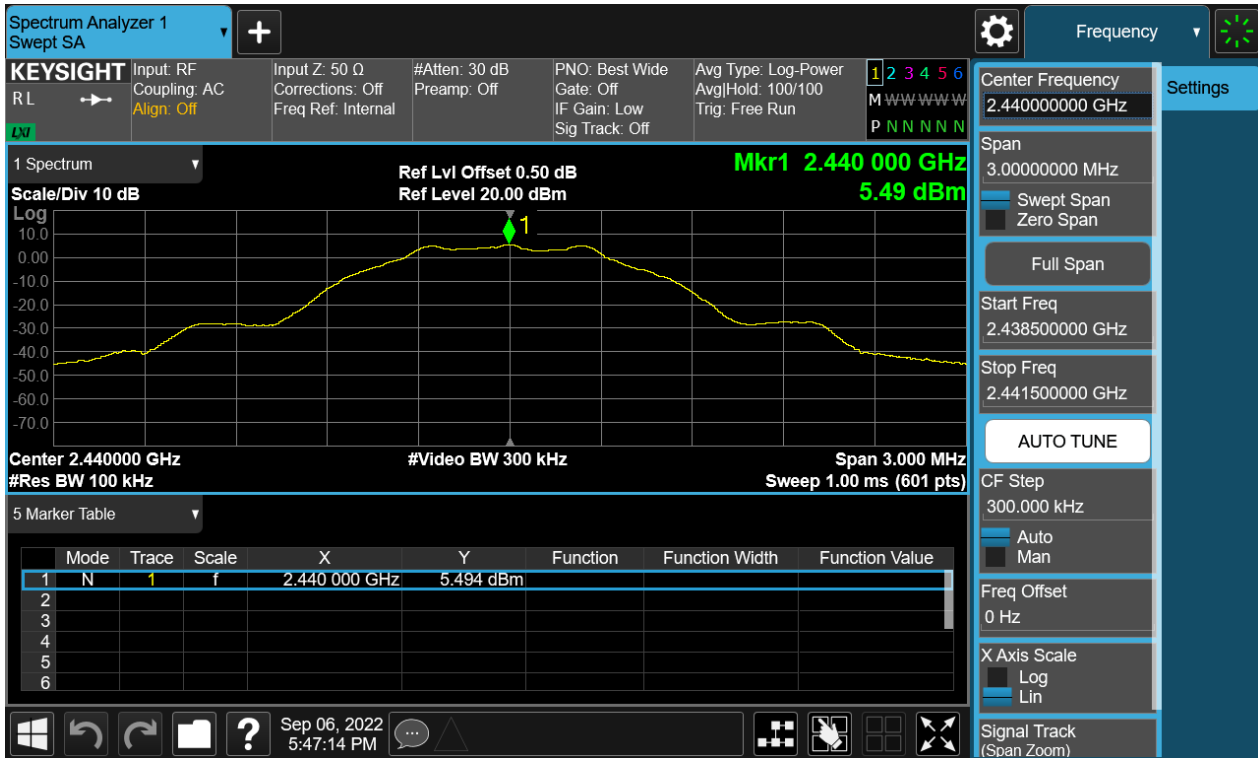
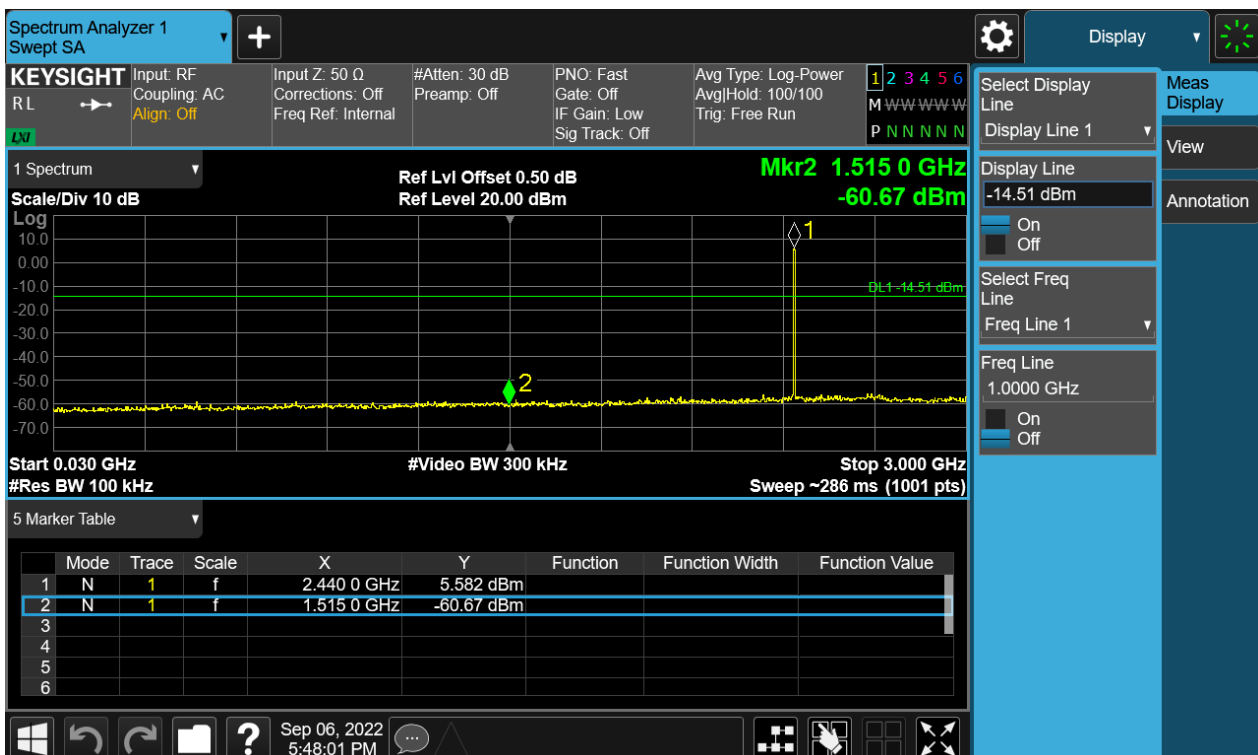


Figure 30: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2440MHz, BLE-1M, Conducted spurious emissions 30MHz-3GHz



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Figure 31: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2440MHz, BLE-1M, Conducted spurious emissions 2GHz-25GHz

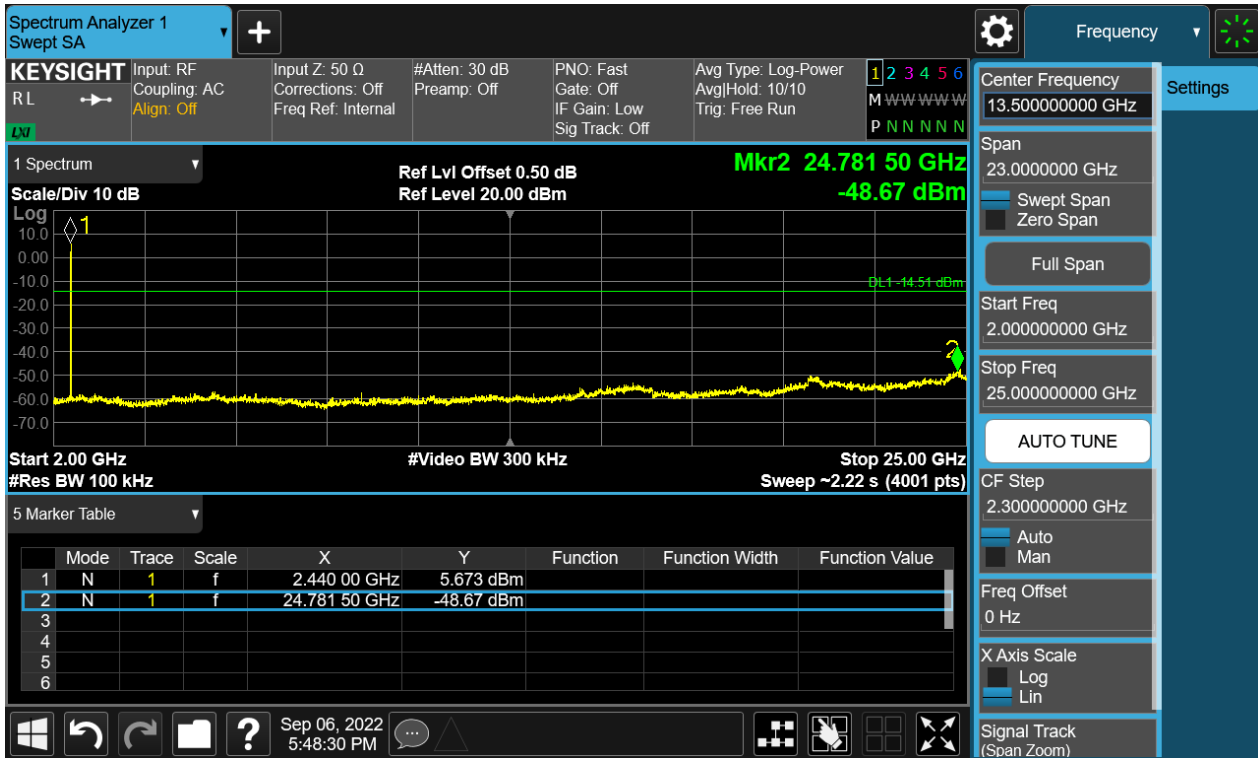


Figure 4: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE-1M, Carrier Level



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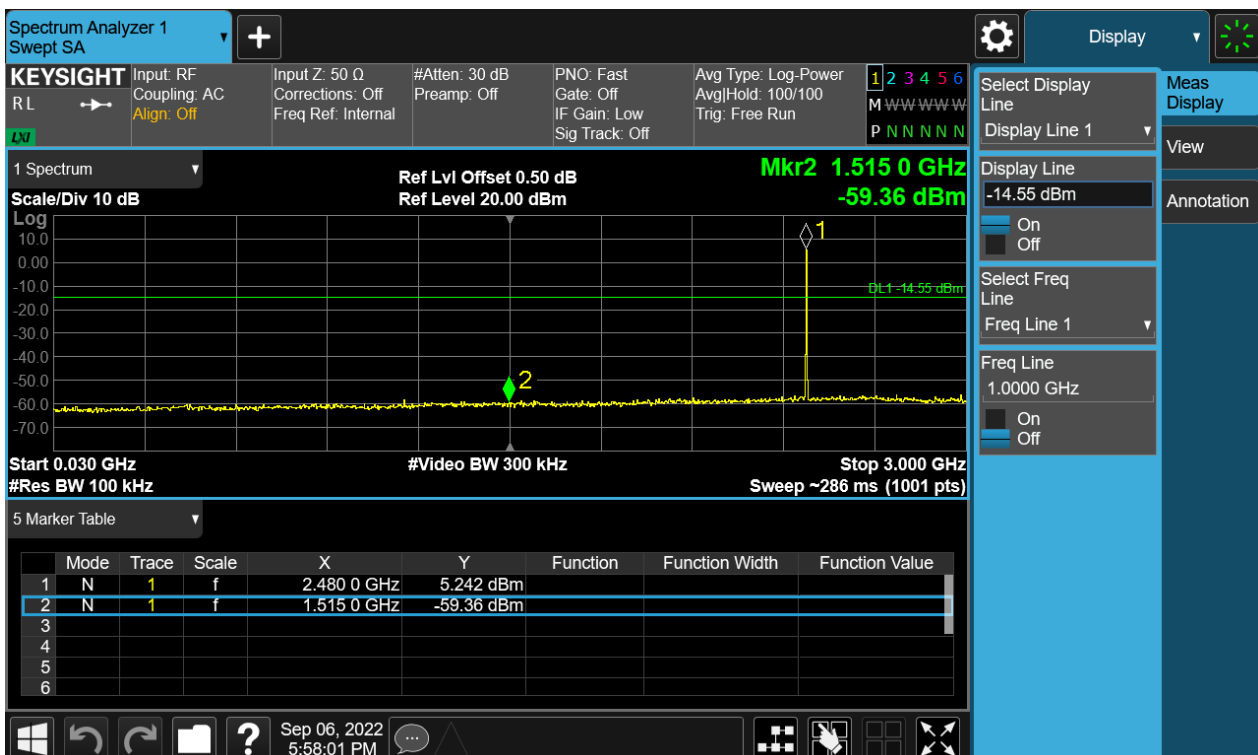
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Figure 5: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE-1M, Band Edge



Figure 6: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE-1M, Conducted spurious emissions 30MHz-3GHz



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Figure 7: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE-1M, Conducted spurious emissions 2GMHz-25GHz

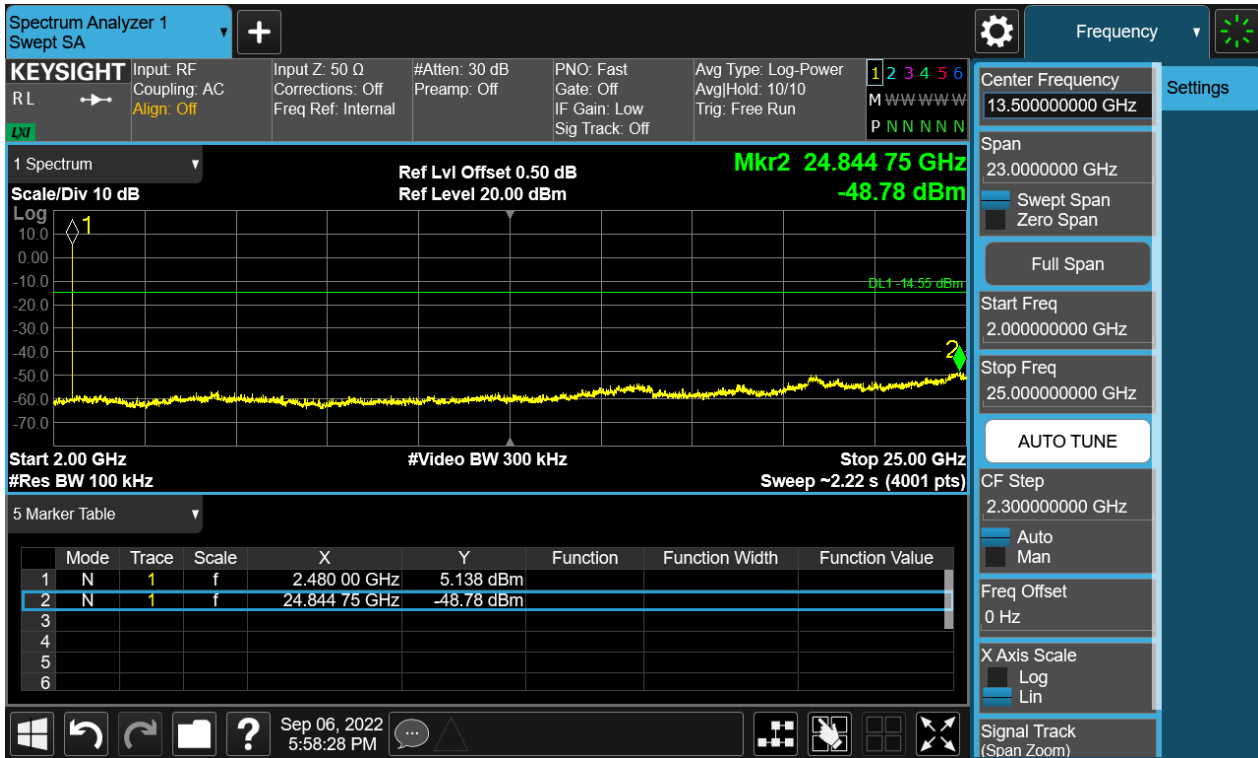
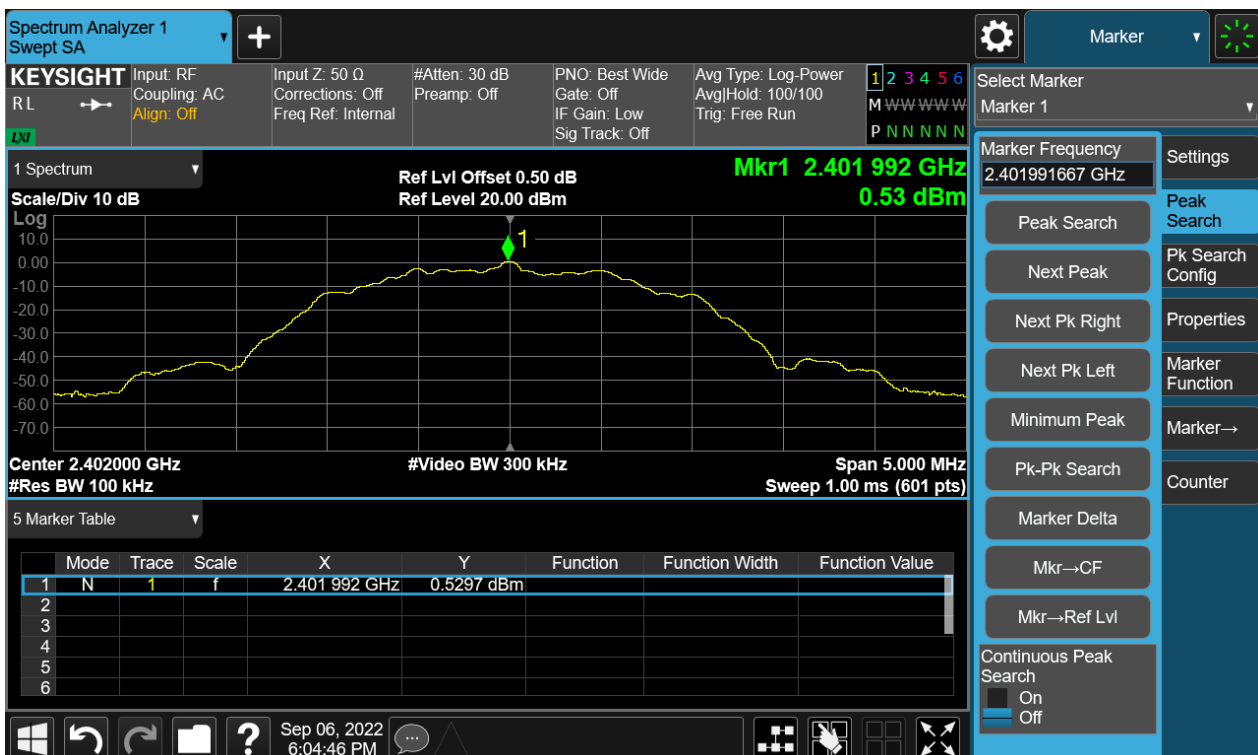


Figure 36: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE-2M, Carrier Level



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Figure 37: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE-2M, Band Edge

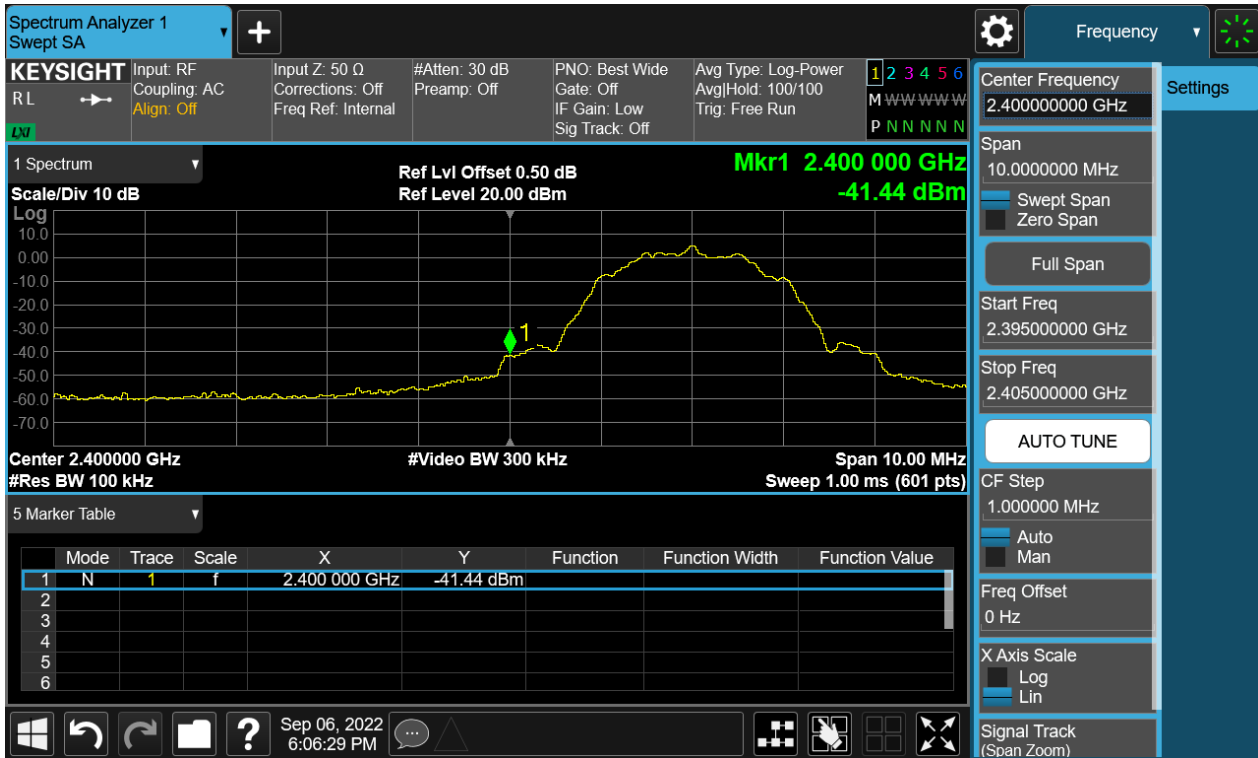
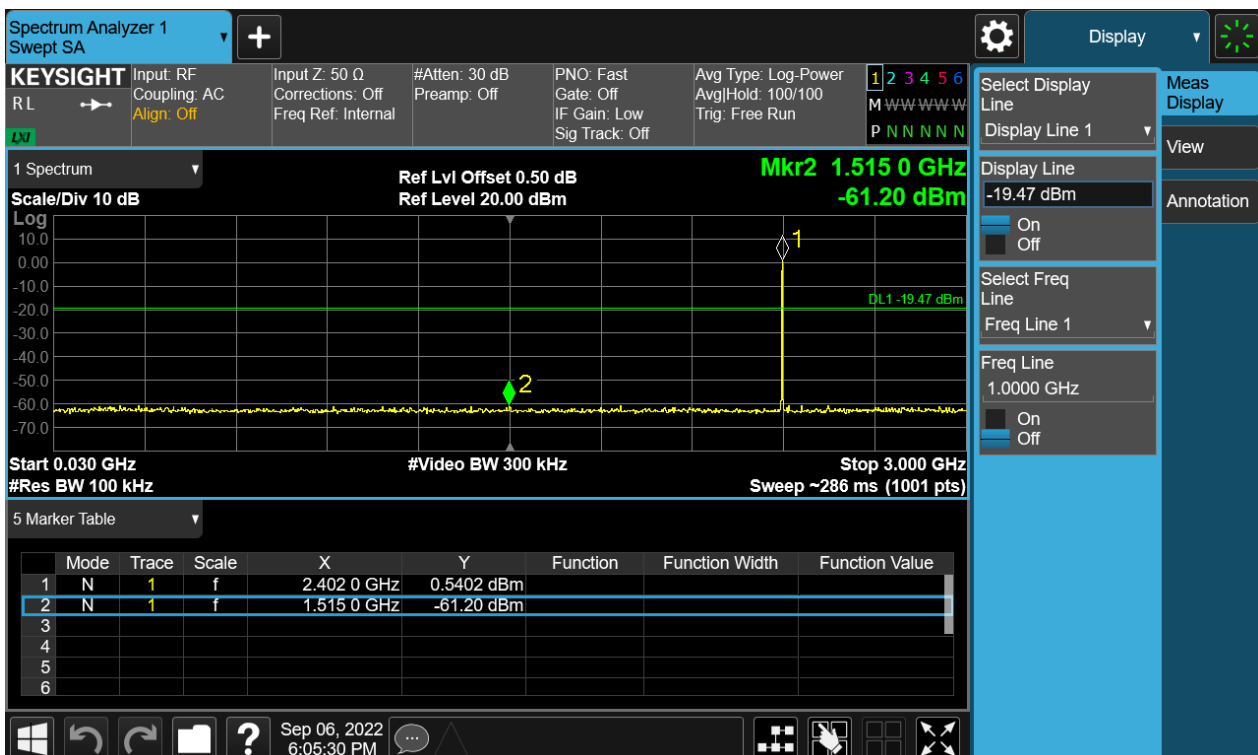


Figure 38: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE-2M, Conducted spurious emissions 30MHz-3GHz



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Figure 39: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE-2M, Conducted spurious emissions 2GHz-25GHz

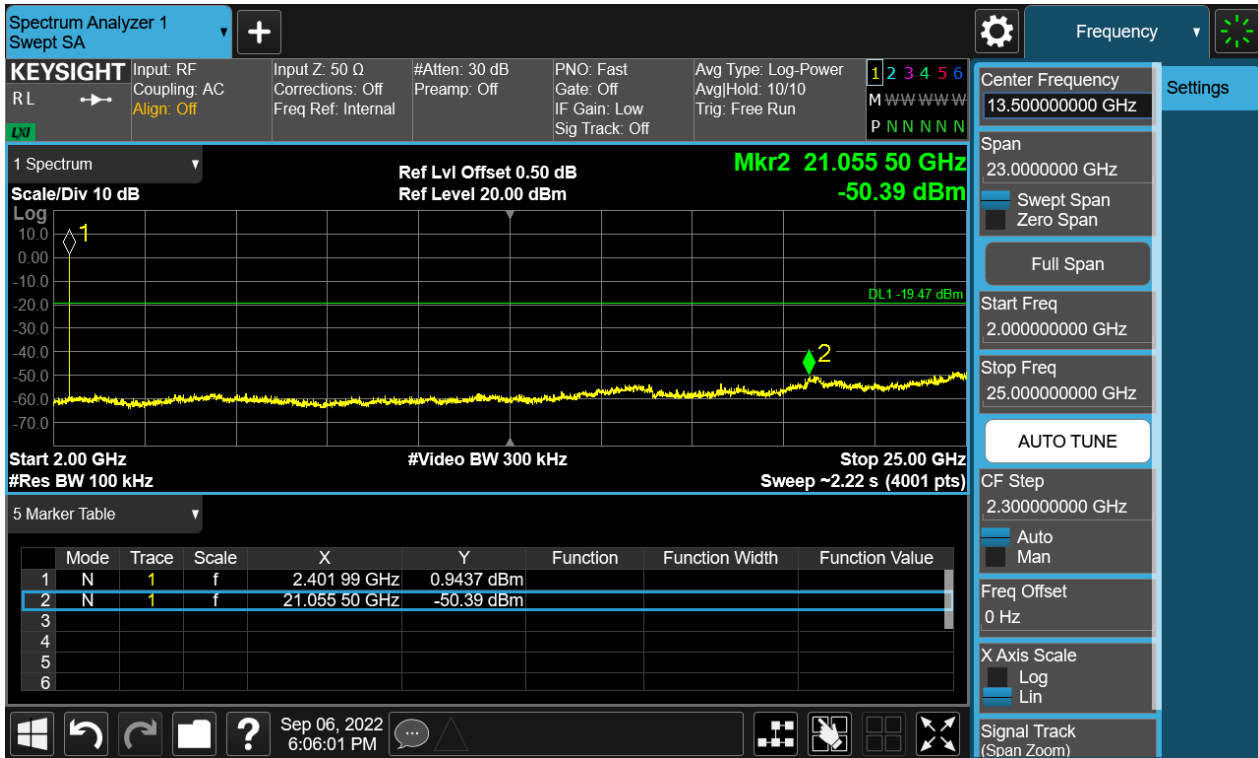


Figure 40: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2440MHz, BLE-2M, Carrier Level



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Figure 41: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2440MHz, BLE-2M, Conducted spurious emissions 30MHz-3GHz

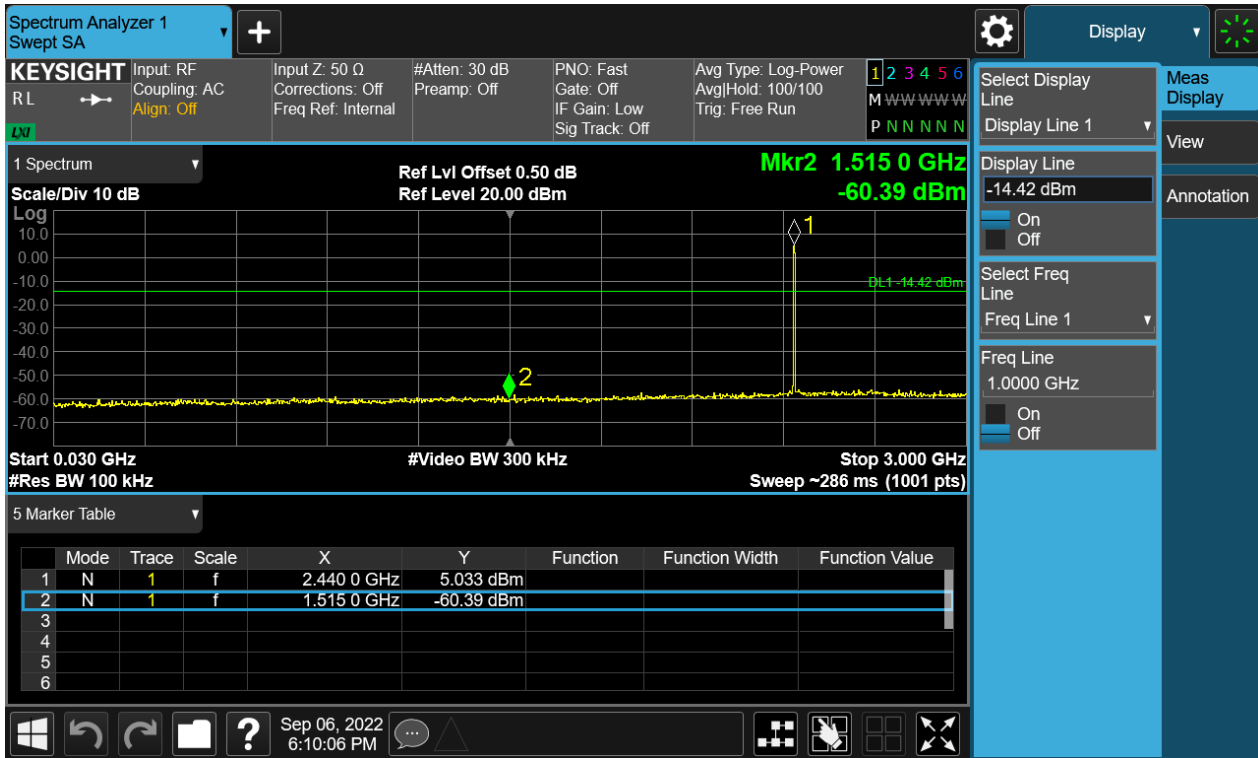
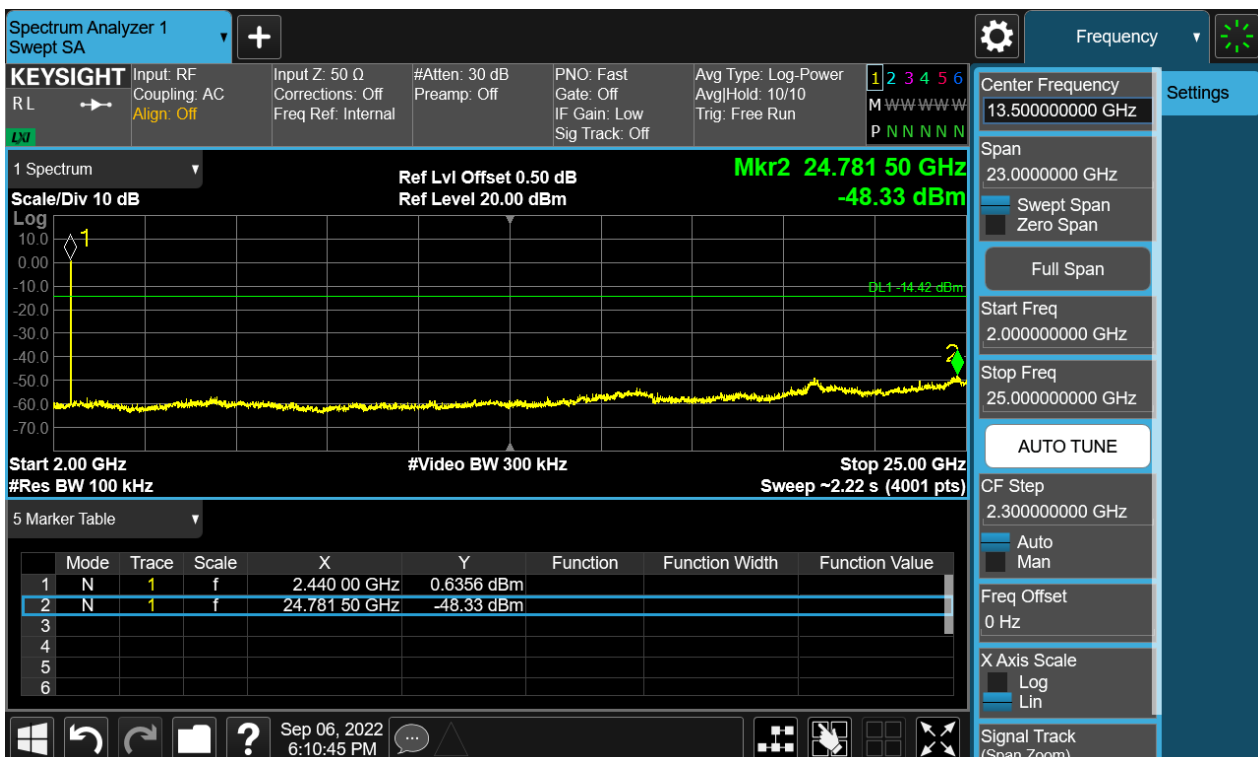


Figure 42: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2440MHz, BLE-2M, Conducted spurious emissions 2GHz-25GHz



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Figure 8: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE-2M, Carrier Level

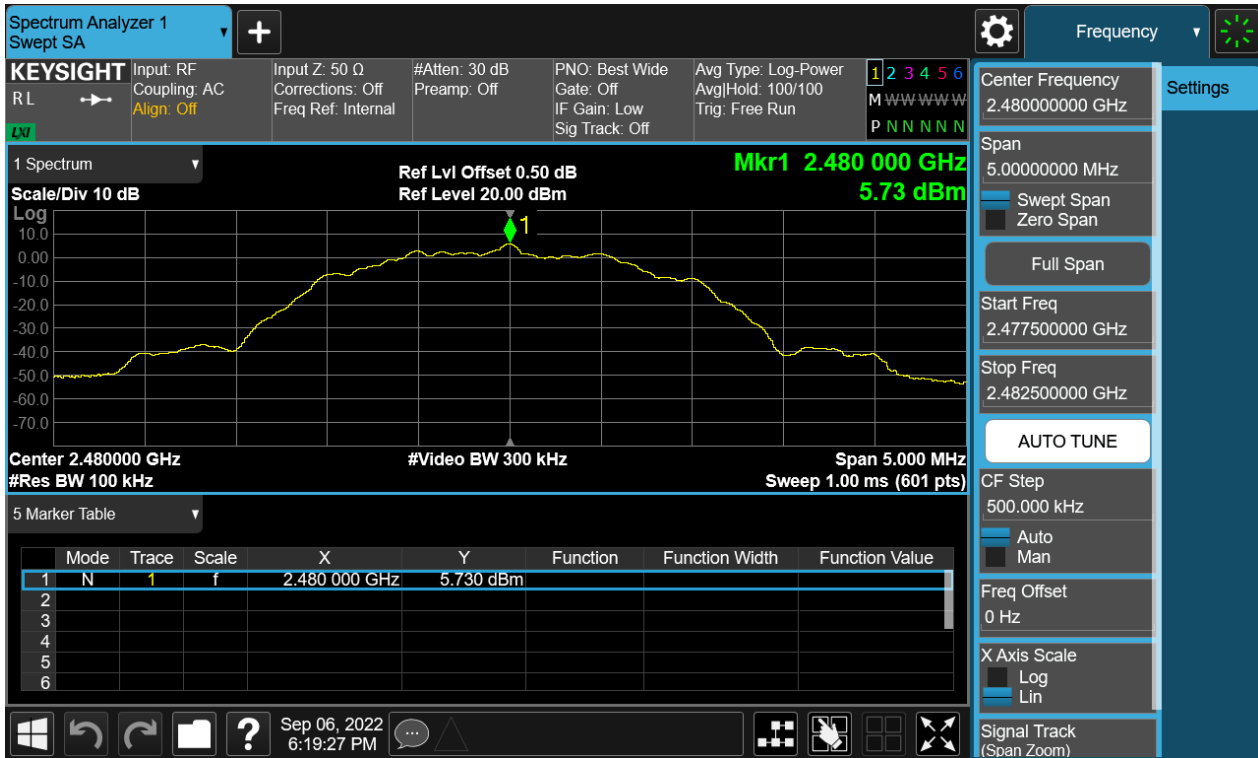


Figure 9: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE-2M, Band Edge



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Figure 10: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE-2M, Conducted spurious emissions 30MHz-3GHz

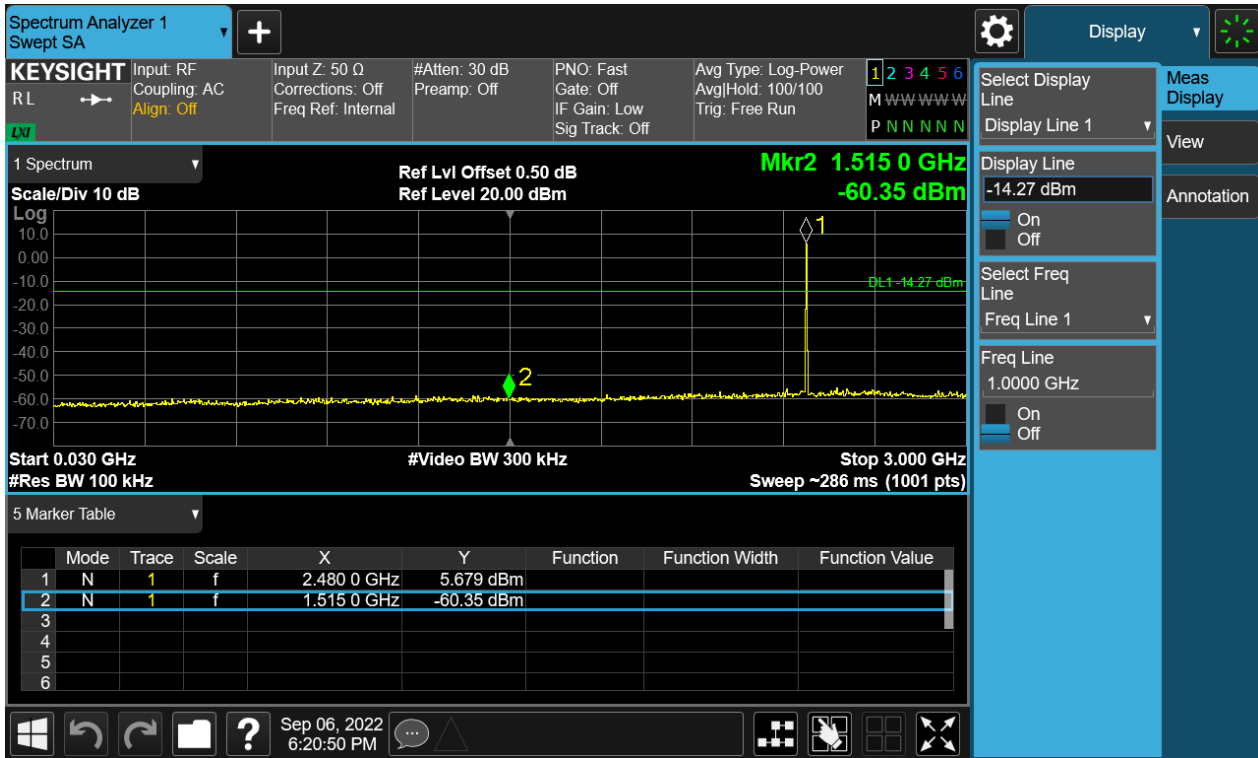
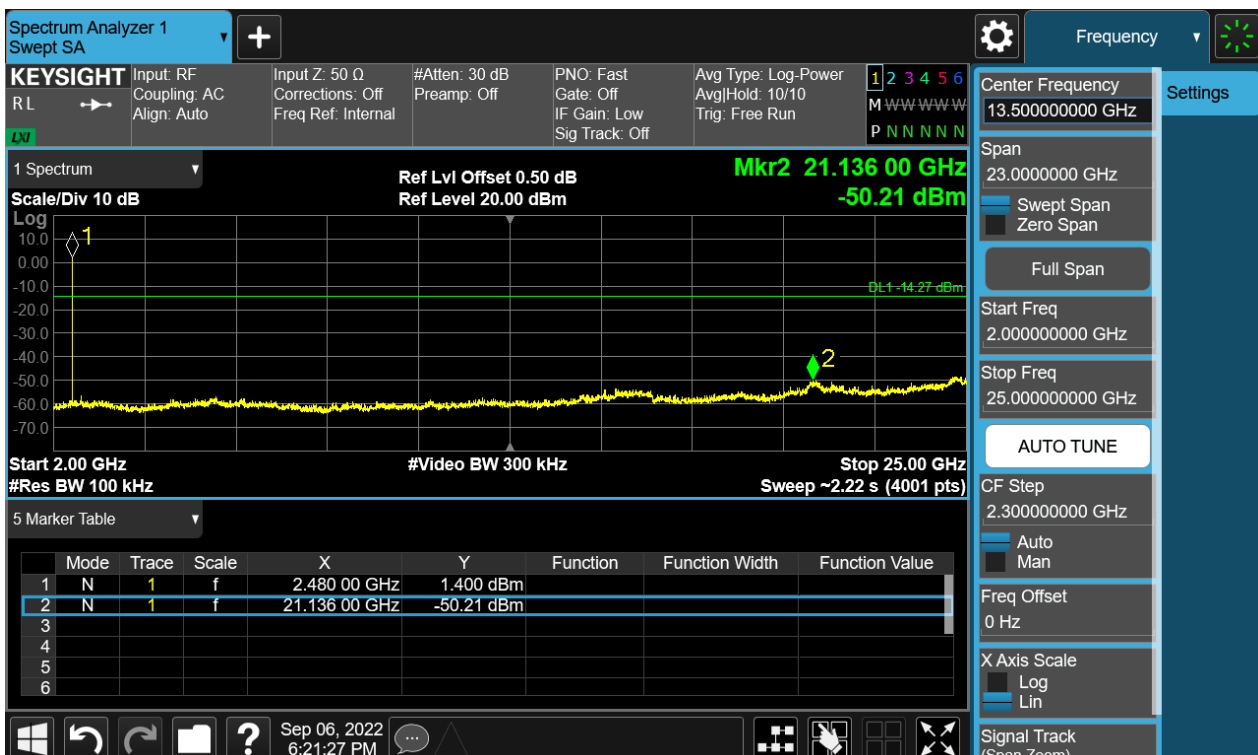


Figure 11: The plots of Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE-2M, Conducted spurious emissions 2GHz-25GHz



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4.1.6 Radiated Emission

RESULT:

PASS

Test standard	: FCC Part 15.247(d), 15.205, 15.209 RSS-GEN 8.9
Requirement	: ANSI C63.10-2013 clause 11.12, KDB 558074 clause 8.6
Kind of test site	: 3m Semi-Anechoic Chamber

Test setup

Test Channel	: Low/Middle/High
Operation Mode	: A.1.a
Ambient temperature	: 25°C
Relative humidity	: 53%

Notes

Test plots please refer to the annex document "SHE22030040-02FE DATA BLE-TX EXHIBIT A".

1. For 9 kHz ~ 30 MHz, the amplitude of spurious emissions that are attenuated by more than 20dB below the permissible. The value has no need to be reported.
2. The spurious above 18GHz is noise only and 20dB below the limit. The value has no need to be reported.
3. All test modes had been pre-tested, but only the BLE-1M&2M at low channel of below 1 GHz is the worst case and recorded in the report.
4. The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement –X, Y, and Z-plane. The X-plane results were found as the worst case and were shown in this report.

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4.1.7 Band Edge (Restricted-band band-edge)

RESULT:

PASS

Test standard : FCC Part 15.247(d), 15.205, 15.209
RSS-GEN 8.10
Requirement : ANSI C63.10-2013 clause 11.13,
KDB 558074 clause 8.7
Kind of test site : 3m Semi-Anechoic Chamber

Test setup

Test Channel : Low/High
Operation Mode : A.1.a
Ambient temperature : 25°C
Relative humidity : 53%

Notes

Test plots please refer to the annex document "SHE22030040-02FE DATA BLE-TX EXHIBIT A".

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4.2 Mains Emissions

4.2.1 Conducted Emission on AC Mains

RESULT: **PASS**

Test standard	: FCC Part 15.207(a), RSS-Gen 8.8
Requirement	: ANSI C63.10-2013 clause 6.2
Kind of test site	: Shielded room

Test setup

Input Voltage	: AC 120V, 60Hz
Operation Mode	: A.2
Earthing	: Not Connected
Ambient temperature	: 23.5°C
Relative humidity	: 41%

For details refer to following test plot.

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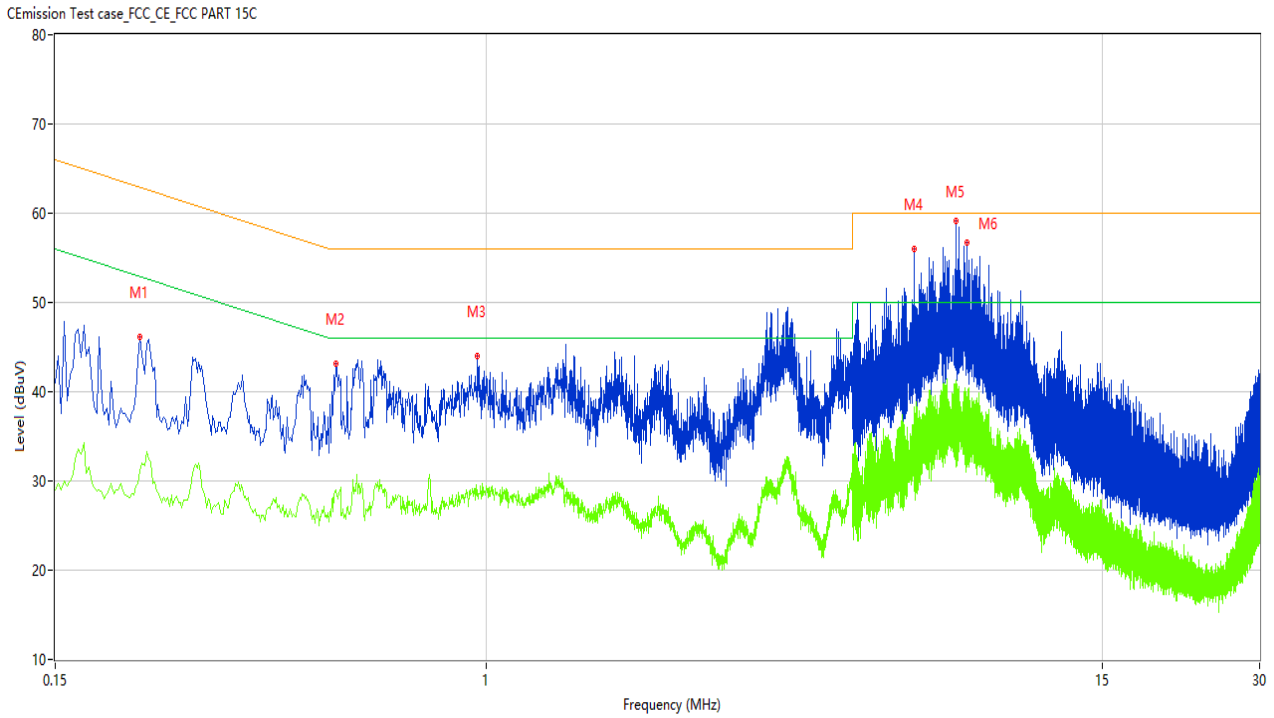
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Note:

The all configurations were tested respectively, but only the worst configuration(BLE-1M, 2480MHz) shown here.

Figure 47: Conducted Emission on AC Mains, L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.218	46.05	10.27	62.89	-16.84	Peak	L	Pass
1*	0.218	40.78	10.27	62.89	-22.11	QP	L	Pass
1**	0.218	31.09	10.27	52.89	-21.80	AV	L	Pass
2	0.516	43.35	10.32	56.00	-12.65	Peak	L	Pass
2*	0.516	36.96	10.32	56.00	-19.04	QP	L	Pass
2**	0.516	29.05	10.32	46.00	-16.95	AV	L	Pass
3	0.962	43.28	10.31	56.00	-12.72	Peak	L	Pass
3*	0.962	35.95	10.31	56.00	-20.05	QP	L	Pass
3**	0.962	28.94	10.31	46.00	-17.06	AV	L	Pass
4	6.578	55.00	10.34	60.00	-5.00	Peak	L	Pass
4*	6.578	44.12	10.34	60.00	-15.88	QP	L	Pass
4**	6.578	37.64	10.34	50.00	-12.36	AV	L	Pass
5	7.880	58.71	10.36	60.00	-1.29	Peak	L	Pass
5*	7.880	47.85	10.36	60.00	-12.15	QP	L	Pass
5**	7.880	40.67	10.36	50.00	-9.33	AV	L	Pass
6	8.290	57.73	10.37	60.00	-2.27	Peak	L	Pass
6*	8.290	46.40	10.37	60.00	-13.60	QP	L	Pass
6**	8.290	38.85	10.37	50.00	-11.15	AV	L	Pass

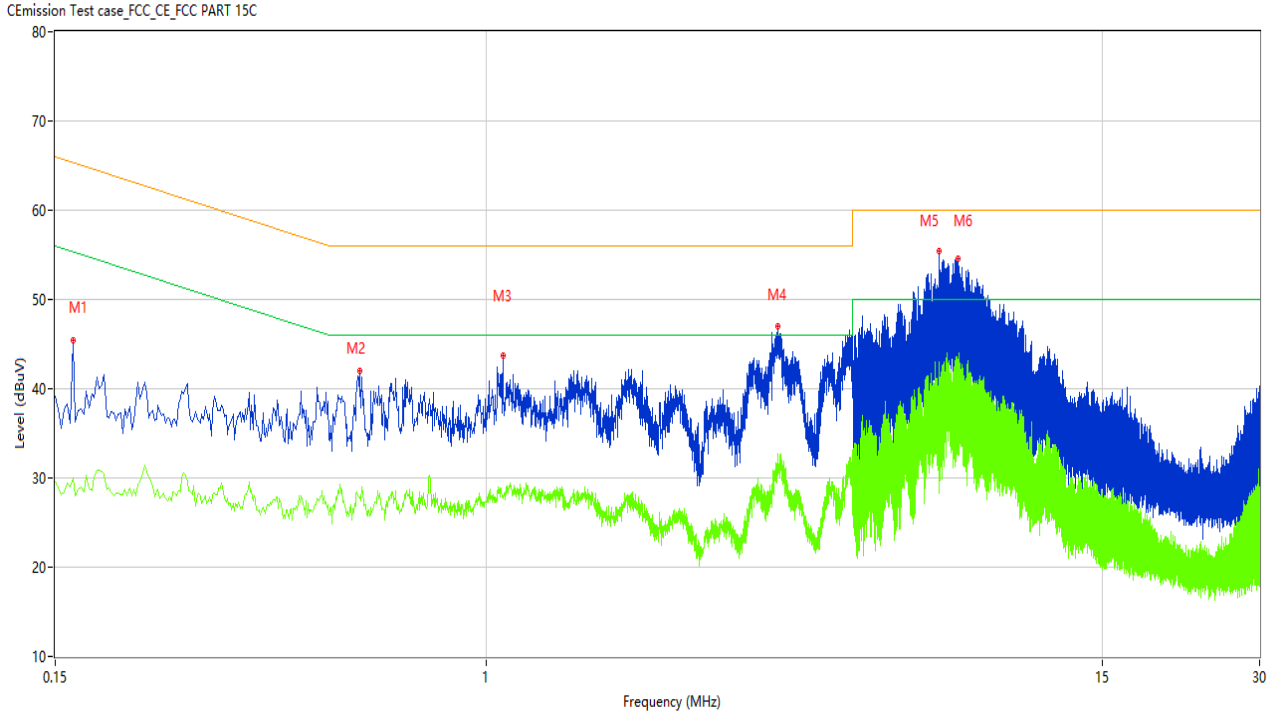
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Figure 48: Conducted Emission on AC Mains, N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.158	42.72	10.20	65.57	-22.85	Peak	N	Pass
1*	0.158	26.84	10.20	65.57	-38.73	QP	N	Pass
1**	0.158	29.50	10.20	55.57	-26.07	AV	N	Pass
2	0.574	41.49	10.19	56.00	-14.51	Peak	N	Pass
2*	0.574	36.00	10.19	56.00	-20.00	QP	N	Pass
2**	0.574	27.91	10.19	46.00	-18.09	AV	N	Pass
3	1.074	40.92	10.13	56.00	-15.08	Peak	N	Pass
3*	1.074	35.27	10.13	56.00	-20.73	QP	N	Pass
3**	1.074	28.05	10.13	46.00	-17.95	AV	N	Pass
4	3.608	47.70	10.26	56.00	-8.30	Peak	N	Pass
4*	3.608	42.23	10.26	56.00	-13.77	QP	N	Pass
4**	3.608	31.52	10.26	46.00	-14.48	AV	N	Pass
5	7.328	54.96	10.46	60.00	-5.04	Peak	N	Pass
5*	7.328	48.65	10.46	60.00	-11.35	QP	N	Pass
5**	7.328	42.97	10.46	50.00	-7.03	AV	N	Pass
6	7.974	55.80	10.47	60.00	-4.20	Peak	N	Pass
6*	7.974	49.41	10.47	60.00	-10.59	QP	N	Pass
6**	7.974	41.36	10.47	50.00	-8.64	AV	N	Pass

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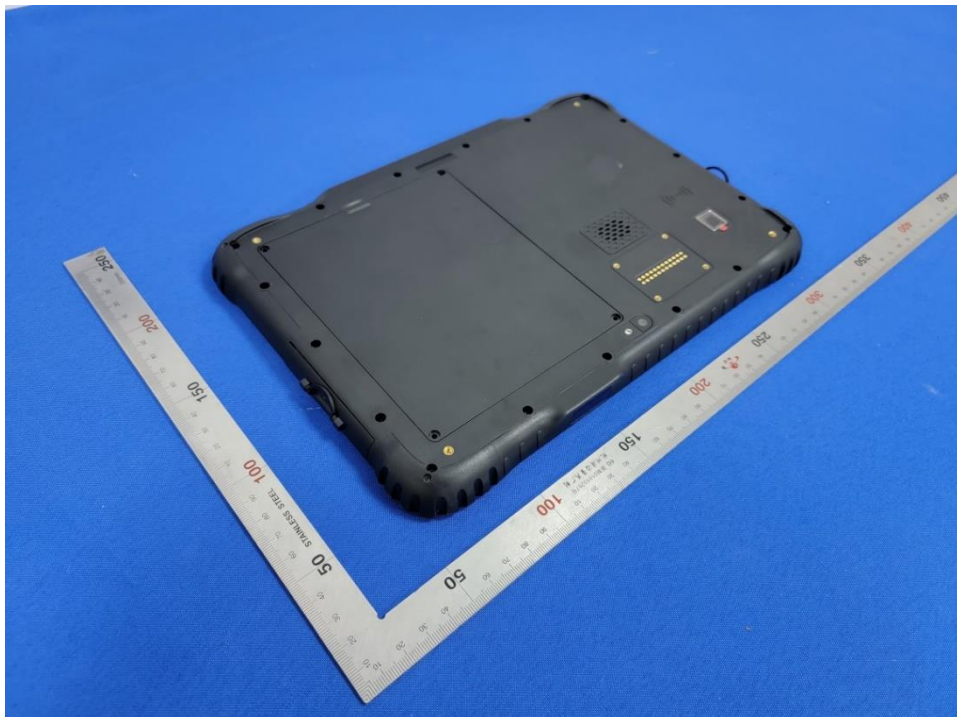
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5 Appendixes

5.1 Photographs of the Sample



Front of the sample



Rear of the sample

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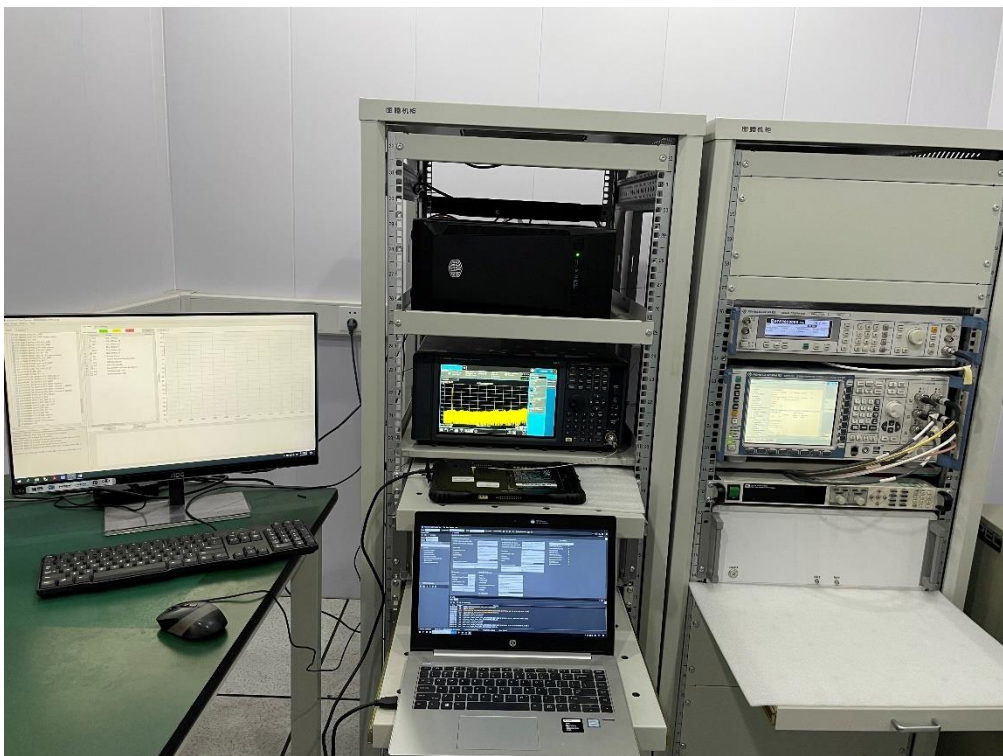
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5.2 Set-up for Conducted Emissions



5.3 Set-up for Conducted RF test at Antenna Port



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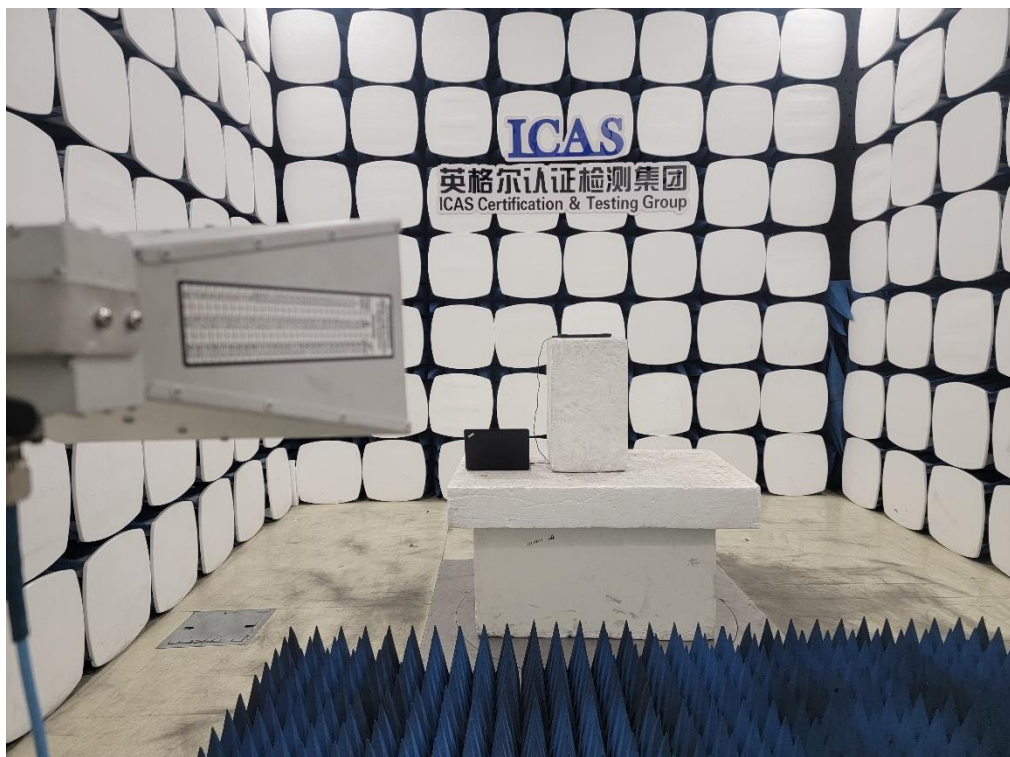
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5.4 Set-up for Spurious Emissions below 1GHz



5.5 Set-up for Spurious Emissions above 1GHz



End of the report