DEKRA Testing and Certification (Suzhou) Co., Ltd.
No.99 Hongye Rd., Suzhou Industrial Park, Suzhou, 215006, Jiangsu, China
TEL: +86-512-6251-5088 / FAX: +86-512-6251-5098

Test report No:
24B0601R-RF-US-P06V02

FCC TEST REPORT

Product Name	IEEE 802.11a/b/g/n/ac 2T2R USB Wi-Fi Module Integrated Bluetooth 2.1+EDR/4.2/5.1
Model and /or type reference	SKI.WB663U.2
FCC ID	2AR82-SKIWB663U21
Applicant´s name / address	24728-SKIWB663U21
Test method requested, standard	47 CFR FCC Part 15 (Section 15.247) RSS-Gen Issue5 RSS-247 Issue3
Verdict Summary	IN COMPLIANCE
Documented by (name / position & signature)	Tim Cao / Project Manager
Approved by (name / position & signature)	Jack Zhang / Manager
Date of issue	2024-12-16
Report Version	V1.0
Report template No	Template_FCC Part 15C-RF-V1.0

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page

COMPETENCES AND GUARANTEES

DEKRA is a testing laboratory competent to carry out the tests described in this report.
In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

GENERAL CONDITIONS

Test Location	No. 99, Hongye Road, Suzhou Industrial Park Suzhou, 215006, P.R. China
Date(receive sample)	Nov. 15, 2024
Date (start test)	Nov. 20, 2024
Date (finish test)	Nov. 30, 2024

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or Competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA.

ENVIRONMENTAL CONDITIONS

The climatic conditions during the tests are within the limits specified by the manufacturer for the operation of the EUT and the test equipment. The climatic conditions during the tests were within the following limits:

Ambient temperature	15 °C – 35 °C
Relative Humidity air	30% - 60%

If explicitly required in the basic standard or applied product / product family standard the climatic values are recorded and documented separately in this test report.

POSSIBLE TEST CASE VERDICTS

Test case does not apply to test object	N/A
Test object does meet requirement	P (Pass) / PASS
Test object does not meet requirement	F (Fail) / FAIL
Not measured	N/M

ABBREVIATIONS

For the purposes of the present document, the following abbreviations apply:

EUT : Equipment Under Test
QP : Quasi-Peak
CAV : CISPR Average
AV : Average
CDN : Coupling Decoupling Network
SAC : Semi-Anechoic Chamber
OATS : Open Area Test Site
BW : Bandwidth
AM : Amplitude Modulation
PM : Pulse Modulation
HCP : Horizontal Coupling Plane
VCP : Vertical Coupling Plane
U_N : Nominal voltage
*T*x : Transmitter
*R*x : Receiver
N/A : Not Applicable
N/M : Not Measured

DOCUMENT HISTORY

Report No.	Version	Description	Issued Date
24B0601R-RF-US-P06V02	V1.0	Initial issue of report.	2024-12-16

REMARKS AND COMMENTS

1. The equipment under test (EUT) does meet the essential requirements of the stated standard(s)/test(s).
2. This report is based on the certified module with only the antenna added, so only radiated spurious emissions and radiated band edge tests have been performed to demonstrate compliance with the requirements of Part 15 Subpart C 15.247(RSS-Gen Issue5 and RSS-247 Issue3) and to meet the requirements of the Calss II permissible variations. The module certification report number is 4790010773.1-1.
3. The measurement result is considered in conformance with the requirement if it is within the prescribed limit, It is not necessary to account the uncertainty associated with the measurement result.
4. The test results presented in this report relate only to the object tested.
5. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification (Suzhou) Co., Ltd.
6. This report will not be used for social proof function in China market.
7. DEKRA declines any responsibility with the following test data provided by customer that may affect the validity of result:

- Chapter 1.1 General Description of the Item(s);
- Chapter 1.2 Antenna Informaion;
- Chapter 1.3 Channel List.

USED EQUIPMENT

Conducted Test/ TR8

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Versiom	Software version
Wireless Connectivity Tester	R&S	CMW 270	102593	2024.05.15	2025.05.14	V 4.0.60	N/A
Coaxial Cable	N/A	N/A	2477	2024.06.11	2025.06.10	N/A	N/A
Coaxial Cable	N/A	N/A	2478	2024.06.11	2025.06.10	N/A	N/A
High and low temperature and fast temperature change test box	ASTUOD	ASTD-FBT-225K	N/A	2024.04.21	2025.04.20	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-1909	THM-032	2024.05.17	2025.05.16	N/A	N/A
Test system							
Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Versiom	Software version
MAX Signal Analyzer	Keysight	N9010A	MY48030494	2024.10.19	2025.10.18	A.14.03	N/A
RF Control Unit	Tonscend	JS0806-2	22G8060594	2024.01.31	2025.01.30	N/A	N/A
MXG-B RF Vector Signal Generator	Keysight	N5182B	MY61252529	2024.05.12	2025.05.11	B.01.96	N/A
Frequency extender for EXG or MXG	Keysight	N5182BX07	MY59362500	2024.05.12	2025.05.11	N/A	N/A
EXG-B MW Analog Signal Generator	Keysight	N5173B	MY61252566	2024.07.06	2025.07.05	B.01.95	N/A
Test Software	Tonscend	TS1120	JS1120-3	N/A	N/A	N/A	V3.0.22

Radiated Emission (9KHz-1GHz) / AC2

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Versiom	Software version
EMI Test Receiver	R&S	ESCI	100573	2024.02.06	2025.02.05	4.42 SP3	N/A
Loop Antenna	R&S	HFH2-Z2E	101149	2024.03.27	2025.03.26	N/A	N/A
Bilog Antenna	Teseq GmbH	CBL6112D	27611	2024.03.20	2025.03.19	N/A	N/A
Coaxial Cable	Huber+Suhner	SUCOFLEX 106	AC2-C	2024.04.27	2025.04.26	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-1909	THM-021	2024.05.17	2025.05.16	N/A	N/A
Dekra test software	Dekra	N/A	N/A	N/A	N/A	N/A	3

Radiated Emission (1GHz-40GHz) / AC5

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Version	Software version
EXA Spectrum Analyzer	Keysight	N9020B	MY60112218	2024.11.02	2025.11.01	A.31.05	N/A
Pre-Amplifier	SKET	LNPA_0118G-45	SK2021090101	2024.04.27	2025.04.26	N/A	N/A
Preamplifier	CHENGYI	EMC184045SE	980263	2024.07.06	2025.07.05	N/A	N/A
DRG Horn Antenna	ETS-Lindgren	3117	00167055	2024.08.29	2025.08.28	N/A	N/A
Broad-Band Horn Antenna	Schwarzbeck	BBHA9170	294	2024.05.30	2025.05.29	N/A	N/A
Filter Switch Box	MVE	MSW-F196	C070001S	2024.04.20	2025.04.19	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-1909	THM-001	2024.07.11	2025.07.10	N/A	N/A
Coaxial Cable	ROSENBERGER	LA1-C011-2000/3000	AC5-40G	2024.01.25	2025.01.24	N/A	N/A
Coaxial Cable	ROSENBERGER	LA1-C011-2000/3000	AC5-40G-2	2024.05.26	2025.05.25	N/A	N/A
Dekra test software	Dekra	N/A	N/A	N/A	N/A	N/A	3

UNCERTAINTY

Uncertainties have been calculated according to the DEKRA internal document. The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95% .

Test item	Uncertainty
AC Power Line Conducted Emission	9kHz~150kHz: 2.80dB 150kHz~30MHz: 2.40dB
Peak Power Output	± 1.27 dB
Radiated Emission(30MHz~1GHz)	Horizontal: 30MHz~200MHz: 3.50 dB 300MHz~1GHz: 3.60 dB Vertical: 30MHz~200MHz: 3.60 dB 300MHz~1GHz: 3.50 dB
Radiated Emission(1GHz~26.5GHz)	Horizontal: 1GHz~18GHz: 5.00 dB Vertical: 1GHz~18GHz: 4.80 dB
RF antenna conducted test	± 1.27dB
Radiated Emission Band Edge	± 3.9 dB
DTS Bandwidth	±150Hz
Occupied Bandwidth	±1kHz
Power Density	±1.27dB

1 GENERAL INFORMATION

1.1 General Description of the Item(s)

Product Name ..... :	IEEE 802.11a/b/g/n/ac 2T2R USB Wi-Fi Module Integrated Bluetooth 2.1+EDR/4.2/5.1
Model No. ..... :	SKI.WB663U.2
Trademark ..... :	2AR82-SKIWB663U21
FCC ID ..... :	24728-SKIWB663U21
Manufacturer ..... :	Guangzhou Shikun Electronics Co., Ltd
Manufacturer address ..... :	NO.6 Liankun Road, Huangpu District, Guangzhou 510530, China
Factory ..... :	Guangzhou Shikun Electronics Co., Ltd
Factory address..... :	NO.6 Liankun Road, Huangpu District, Guangzhou 510530, China

Wireless specification..... :	Bluetooth 5.1					
Operating frequency range(s)	2402~2480MHz					
Type of Modulation..... :	GFSK					
PHYs ..... :	☒	LE 1M	☒	LE 2M	☐	LE Coded S=2/8
Data Rate ..... :	☒	1Mbit/s	☒	2Mbit/s	☐	500/125 Kbit/s
Number of channel..... :	40					

Rated power supply ..... :	Voltage and Frequency	
	☐	AC: 220 - 240 Vac, 50/60 Hz
	☐	AC: 100 - 240 Vac, 50/60 Hz
	☒	DC: 3.3 Vdc
	☐	Battery:
	☐	Adapter: ……
Mounting position ..... :	☐	Table top equipment
	☐	Wall/Ceiling mounted equipment
	☐	Floor standing equipment
	☐	Hand-held/Protable equipment
	☒	Other: RF Module

1.2 Antenna Information

Antenna serial number ..... :	LG North America 43"	61005-00892		
	LG North America 65"	61005-00904		
Antenna Delivery ..... :	☒	1TX + 1RX		
	☐	2TX + 2RX		
	☐	Others:……		
Antenna technology ..... :	☒	SISO		
	☐	MIMO	☐	CDD
			☐	Beam-forming
Antenna Type ..... :	☒	External	☐	Dipole
			☐	Sectorized
			☒	PIFA
	☐	Internal	☐	PIFA
			☐	PCB
			☐	Dipole
			☐	Others……..
Antenna Gain ..... :	61005-00892: 2.71 dBi 61005-00904: 2.44 dBi			
	Note: The antenna used in the test had the highest gain of material number 61005-00892.			

1.3 Channel List

Bluetooth Working Frequency of Each Channel: (For LE)							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
00	2402 MHz	01	2404 MHz	02	2406 MHz	03	2408 MHz
04	2410 MHz	05	2412 MHz	06	2414 MHz	07	2416 MHz
08	2418 MHz	09	2420 MHz	10	2422 MHz	11	2424 MHz
12	2426 MHz	13	2428 MHz	14	2430 MHz	15	2432 MHz
16	2434 MHz	17	2436 MHz	18	2438 MHz	19	2440 MHz
20	2442 MHz	21	2444 MHz	22	2446 MHz	23	2448 MHz
24	2450 MHz	25	2452 MHz	26	2454 MHz	27	2456 MHz
28	2458 MHz	29	2460 MHz	30	2462 MHz	31	2464 MHz
32	2466 MHz	33	2468 MHz	34	2470 MHz	35	2472 MHz
36	2474 MHz	37	2476 MHz	38	2478 MHz	39	2480 MHz

Note: The General Description of the Item , antenna information and Channel List for the EUT in clause 1 are provided and confirmed by the client.

2 DESCRIPTION OF TEST SETUP

2.1 Operating mode(s) used for tests

During the tests the following operating mode(s) has(have) been used.

Test Mode For Bluetooth	Mode 1: Transmit by LE_1Mbps
	Mode 2: Transmit by LE_2Mbps

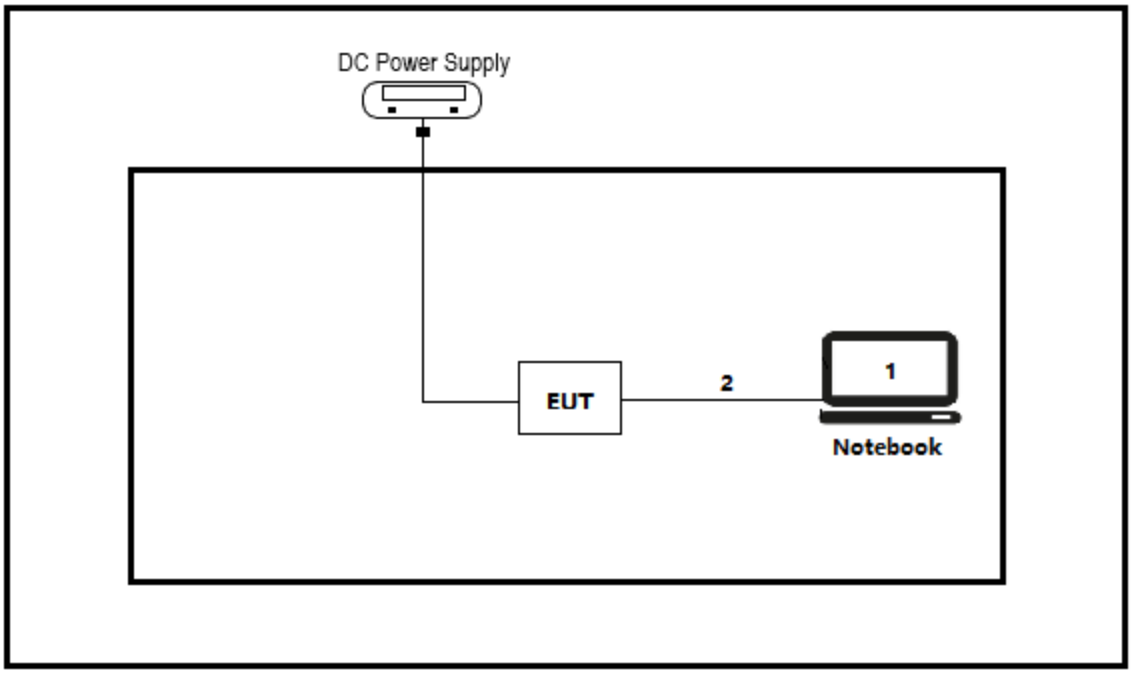
2.2 Auxiliary equipment / Test software for the EUT

Auxiliary equipment	Type / Version	Manufacturer	Supplied by
(1) Notebook	Think pad x220	Lenovo	Adapter
(2) USB Control Cable	N/A	N/A	N/A
(3) USB Control Cable	N/A	N/A	N/
software	Type / Version	Manufacturer	Supplied by
MT7663_Win10_Driver_QA_Combo_Tool	N/A	N/A	N/A

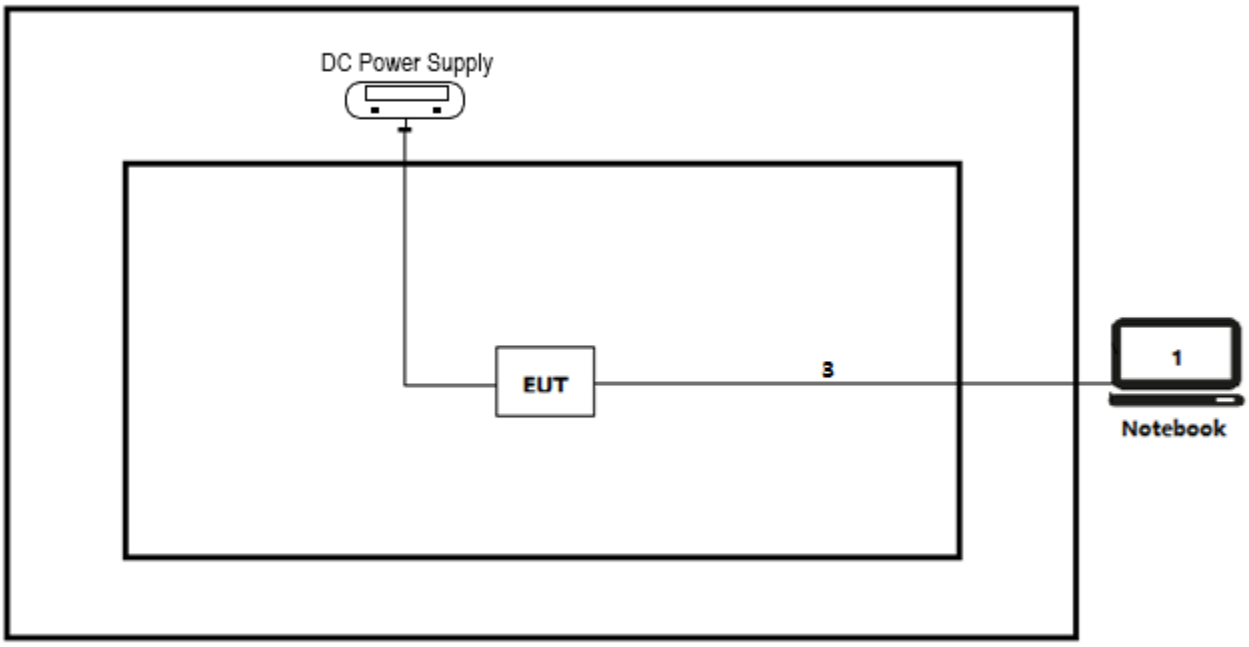
Accessories Information	Cable		
	Length used during test [m]	Attached during test	Shielded
(2)USB Control Cable	1	☒	☒
(3)USB Control Cable	8	☒	☒

2.3 Test Configuration / Block diagram used for tests

Test setup Diagram- Conducted test



Test setup Diagram- Ratiated test



2.4 Testing process

1	Setup the EUT shown in Section 2.3.
2	Execute the [MT7663_Win10_Driver_QA_Combo_Tool] on the notebook.
3	Configure the test mode, the test channel, and the data rate.
4	Verify that the EUT works properly.

3 VERDICT SUMMARY SECTION

This chapter presents an overview of standards and results. Refer to the next chapters for details of measured test results and applied test levels.

3.1 Standards

Standard	Year	Description
FCC CFR Title 47 Part 15 Subpart E Section 15.247	2023	Operation within the bands902–928 MHz, 2400–2483.5 MHz, and5725–5850 MHz.
ANSI C63.10	2013	American National Standard ofProcedures for Compliance Testing ofUnlicensed Wireless Devices
KDB558074 D01 v05r02	2019	Guidance for performing compliance measurements on Digital Transmission System (DTS) operating under section 15.247
RSS-Gen	2019	General Requirements for Compliance of Radio Apparatus
RSS-247	2023	Digital Transmission Systems (DTSs),Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network(LE-LAN) Devices

3.2 Deviation(s) from the Standard(s) / Test Specification(s)

The following deviation(s) was / were made from the published requirements of the listed standards: N/A.

(Please define the deviations from the standard(s) if applicable)

3.3 Overview of results

Requirement – Test Item of FCC	Standard(s)	Verdict	Remark
Maximum conducted output power	FCC 15.247(b)3 RSS-247 Issue 3 Paragraph 5.4(d)	PASS	Test data please refer to **Appendix A**
Band edge measurements	FCC 15.247(d) FCC 15.205 FCC 15.209 RSS-Gen Issue 5 Paragraph 8.10	PASS	Test data please refer to **Appendix B**
Emissions in Restricted Bands	FCC 15.205 FCC 15.209 RSS-Gen Issue 5 Paragraph 8.9	PASS	Test data please refer to **Appendix C**
Antenna Requirement	FCC 15.203 RSS-Gen Issue 5 Paragraph 6.8	PASS	---

3.4 Power setting in test

Mode	Channel	Frequency (MHz)	Power setting
LE_1Mbps	00	2402	Defult
	19	2440	Defult
	39	2480	Defult
LE_2Mbps	00	2402	Defult
	19	2440	Defult
	39	2480	Defult

3.5 Test Matrix

Test item	Model: SKI.WB663U.2
Maximum conducted output power	☒
Band edge measurements	☒
Emissions in Restricted Bands	☒

3.6 Test Facility

USA	**:**	**FCC Designation Number: CN1199**
CA	**:**	**ISED CAB identifier: CN0040**

4 TEST ITEMS OF LIMIT/SETUP/PROCEDURE

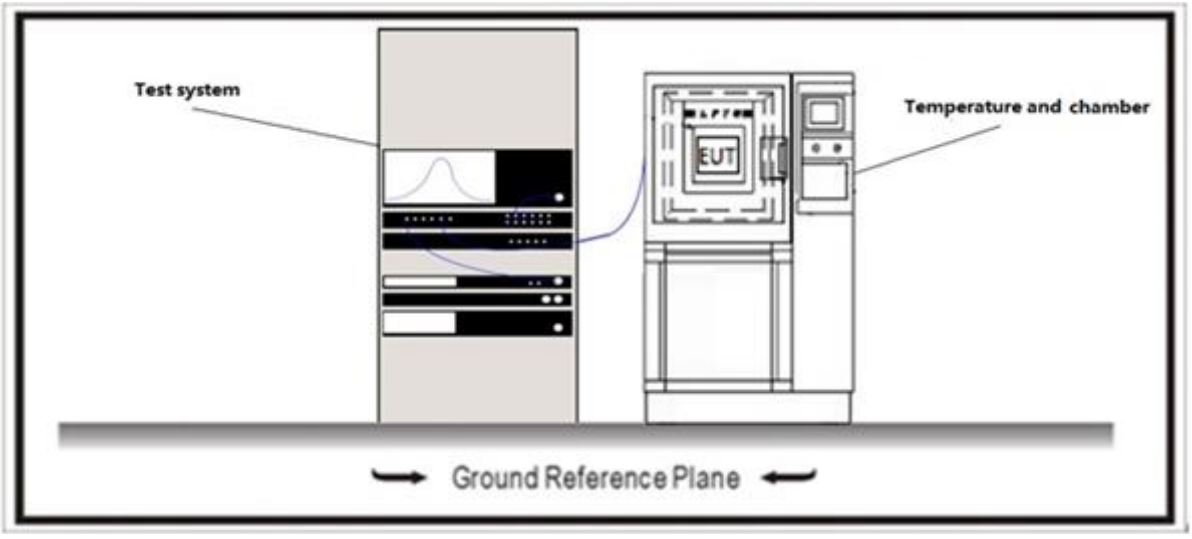
4.1 Maximum Conducted Output Power	VERDICT: PASS

4.1.1 Limit

Standard			FCC Part 15 Subpart C Paragraph 15.247 (b)(3); RSS-247 Issue 3 Paragraph 5.4(d).
☒	GTX ＜6dBi		Pout≤30dBm
☐	GTX ＞6dBi		
	☐	Non-Fix point-point	Pout≤30-(GTX -6)
	☐	Fix point-point	Pout≤30-[(GTX-6)]/3
	☐	Point-to-multipoint	Pout≤30-(GTX-6)
	☐	Overlap Beams	Pout≤30-[(GTX-6)]/3
	☐	Aggregate power transmitted simultaneously on all beams	Pout≤30-[(GTX-6)]/3
	☐	single directional beam	Pout≤30-[(GTX-6)]/3+8dB

Note 1 : GTX directional gain of transmitting antennas.
Note 2 : Pout is maximum peak conducted output power .

4.1.2 Test Setup



4.1.3 Test Procedure									
	References Rule						Chapter	Description
☒	ANSI C63.10						11.9	Fundamental emission output power
	☒	ANSI C63.10					11.9.1	Maximum peak conducted output power
		☐	ANSI C63.10				11.9.1.1	RBW ≥ DTS bandwidth
		☐	ANSI C63.10				11.9.1.2	Integrated band power method
		☒	ANSI C63.10				11.9.1.3	PKPM1 Peak power meter method
	☐	ANSI C63.10					11.9.2	Maximum conducted (average) output power
		☐	ANSI C63.10				11.9.2.2	Measurement using a spectrum analyzer (SA)
			☐	ANSI C63.10			11.9.2.2.2	Method AVGSA-1(Duty cycle ≥98%)
			☐	ANSI C63.10			11.9.2.2.3	Method AVGSA-1A(Duty cycle ≥98%)
			☐	ANSI C63.10			11.9.2.2.4	Method AVGSA-2(Duty cycle ≤98%)
			☐	ANSI C63.10			11.9.2.2.5	Method AVGSA-2A(Duty cycle ≤98%)
			☐	ANSI C63.10			11.9.2.2.4	Method AVGSA-3
			☐	ANSI C63.10			11.9.2.2.5	Method AVGSA-3A
		☐	ANSI C63.10				11.9.2.3	Measurement using a power meter (PM)
			☐	ANSI C63.10			11.9.2.3.1	Method AVGPM
			☐	ANSI C63.10			11.9.2.3.2	Method AVGPM-G

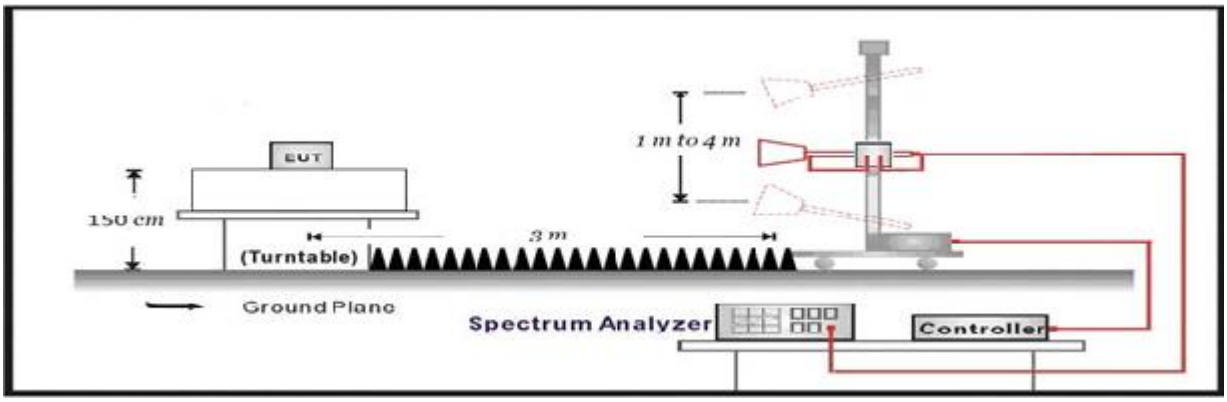
4.2 Band Edge Measurements	VERDICT: PASS

4.2.1 Limit

Standard	FCC Part 15 Subpart C Paragraph 15.247(d) , 15.209;			
Frequency bands (MHz)	Detector	Limit (dBμV/m)	RBW (MHz)	Distance (m)
2310-2390 2483.5-2500	PK	74	1	3
	AV	54	1	3
Note: The field strength of emissions appearing within these frequency bands shall not exceed the limits.				

4.2.2 Test Setup

Above 1GHz Test Setup:



4.2.3 Test Procedure

	References Rule	Chapter	Description
☒	ANSI C63.10	6.10	Band-edge testing
	☒ ANSI C63.10	6.10.5	Restricted-band band-edge measurements
	☐ ANSI C63.10	6.10.6	Marker-delta method
☒	ANSI C63.10	11.12	Emissions in restricted frequency bands
	☒ ANSI C63.10	11.12.1	Radiated emission measurements
	☒ ANSI C63.10	11.12.2.7	Radiated spurious emission test
☐	ANSI C63.10	6.4	Radiated emissions from unlicensed wireless devices below 30 MHz
☐	ANSI C63.10	6.5	Radiated emissions from unlicensed wireless devices in the frequency rangeof 30 MHz to 1000 MHz
☒	ANSI C63.10	6.6	Radiated emissions from unlicensed wireless devices above 1 GHz

4.3 Emissions in Restricted Bands — VERDICT: PASS

4.3.1 Limit

Standard	FCC Part 15 Subpart C Paragraph 15.205		
Restricted Bands of operation			
Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 – 0.110	16.42 – 16.423	399.9 – 410	4.5 – 5.15
0.495 – 0.505	16.69475 –16.69525	608 – 614	5.35 – 5.46
2.1735 – 2.1905	16.80425 – 16.80475	960 – 1240	7.25 – 7.75
4.125 – 4.128	25.5 – 25.67	1300 – 1427	8.025 – 8.5
4.17725 – 4.17775	37.5 – 38.25	1435 – 1626.5	9.0 – 9.2
4.20725 – 4.20775	73 – 74.6	1645.5 – 1646.5	9.3 – 9.5
6.215 – 6.218	74.8 – 75.2	1660 – 1710	10.6 – 12.7
6.26775 – 6.26825	108 – 121.94	1718.8 – 1722.2	13.25 – 13.4
6.31175 – 6.31225	123 – 138	2200 – 2300	14.47 – 14.5
8.291 – 8.294	149.9 – 150.05	2310 – 2390	15.35 – 16.2
8.362 – 8.366	156.52475 – 156.52525	2483.5 – 2500	17.7 – 21.4
8.37625 – 8.38675	156.7 – 156.9	2690 – 2900	22.01 – 23.12
8.81425 – 8.81475	162.0125 – 167.17	3260 – 3267	23.6 – 24.0
12.29 – 12.293	167.72 – 173.2	3332 – 3339	31.2 – 31.8
12.51975–12.52025	240 – 285	3345.8 – 3358	36.43 – 36.5
12.57675–12.57725	322 – 335.4	3600 – 4400	
13.36 – 13.41			

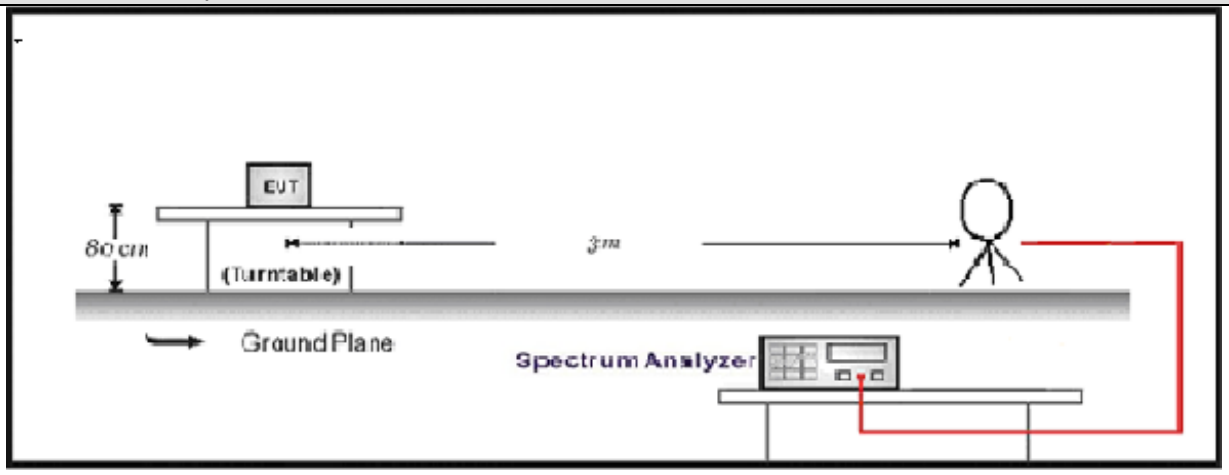
Restricted Band Emissions Limit			
FCC Part 15 Subpart C Paragraph 15.209			
Frequency (MHz)	Field strength (μV/m)	Field strength (dBμV/m)	Measurement distance (m)
0.009 - 0.49	2400/F(kHz)	48.5 – 13.8	300(Note 1)
0.49 - 1.705	24000/F(kHz)	33.8 - 23	30(Note 1)
1.705 - 30	30	29.5	30(Note 1)
30 - 88	100	40	3(Note 2)
88 - 216	150	43.5	3(Note 2)
216 - 960	200	46	3(Note 2)
Above 960	500	54	3(Note 2)

Note 1: At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed below 30 MHz, when performing measurements at a closer distance than specified, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade).

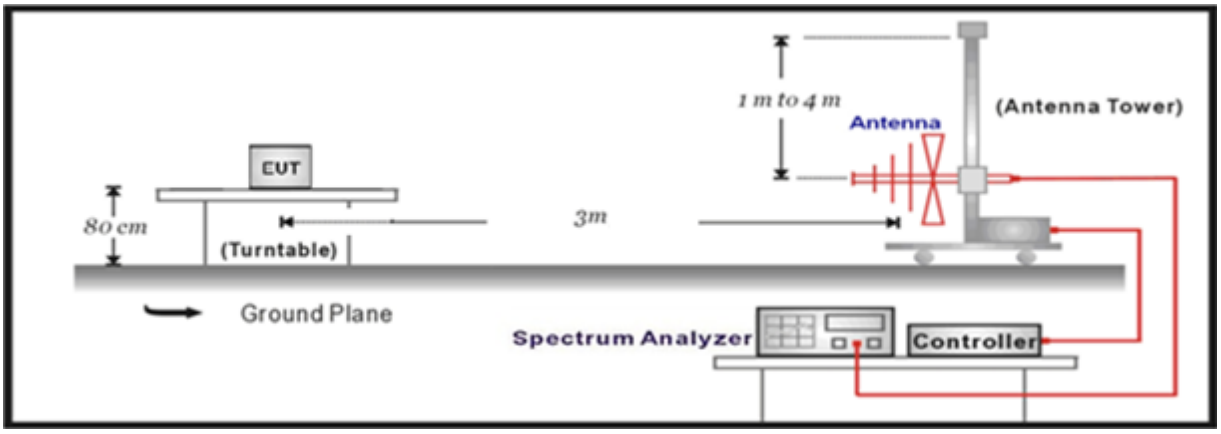
Note 2: At frequencies at or above 30 MHz, measurements may be performed at a distance other than what is specified provided: measurements are not made in the near field except where it can be shown that near field measurements are appropriate due to the characteristics of the device; and it can be demonstrated that the signal levels needed to be measured at the distance employed can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 meters unless it can be further demonstrated that measurements at a distance of 30 meters or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse linear-distance for field strength measurements; inverse-linear-distance-squared for power density measurements).

4.3.2 Test Setup

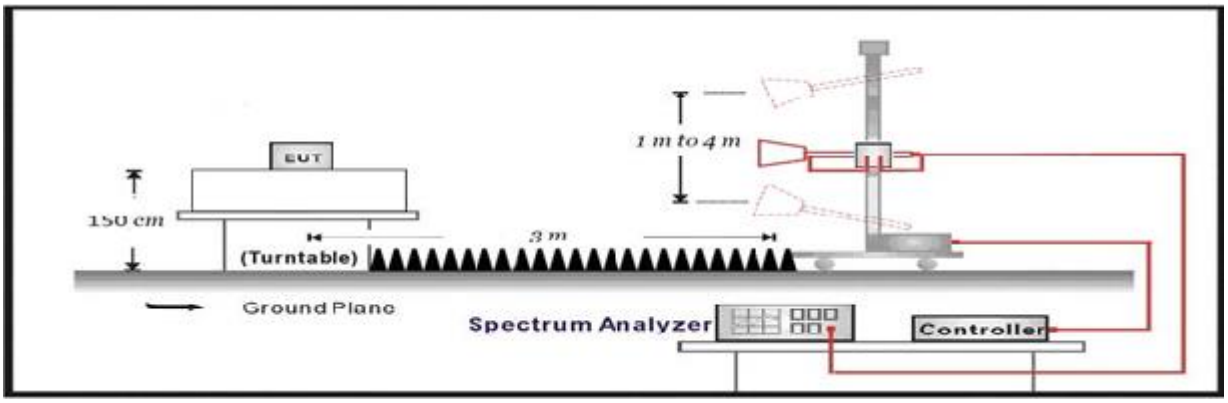
Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



Above 1GHz Test Setup:



4.3.3 Test Procedure					
	References Rule			Chapter	Description
☒	ANSI C63.10			11.12	Emissions in restricted frequency bands
	☒	ANSI C63.10		11.12.1	Radiated emission measurements
	☒	ANSI C63.10		11.12.2.7	Radiated spurious emission test
		☒	ANSI C63.10	6.4	Radiated emissions from unlicensed wireless devices below 30 MHz
		☒	ANSI C63.10	6.5	Radiated emissions from unlicensed wireless devices in the frequency range of 30 MHz to 1000 MHz
		☒	ANSI C63.10	6.6	Radiated emissions from unlicensed wireless devices above 1 GHz

4.4 Antenna Requirement	VERDICT: PASS

4.4.1 Limit:	
Standard	FCC Part 15 Subpart C Paragraph 15.203;
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 shall be considered sufficient to comply with the provisions of this section. 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. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.	

4.4.2 Antenna Connector Construction:	
☒	The use of a permanently attached antenna
☐	The antenna use of a unique coupling to the intentional radiator
☐	The use of a nonstandard antenna jack or electrical connector
Please refer to the attached document “Internal Photograph” to show the antenna connector.	

5 TEST SETUP PHOTO AND EUT PHOTO

Remark: The test setup photo and EUT Photo please see appendix.

6 TEST RESULT

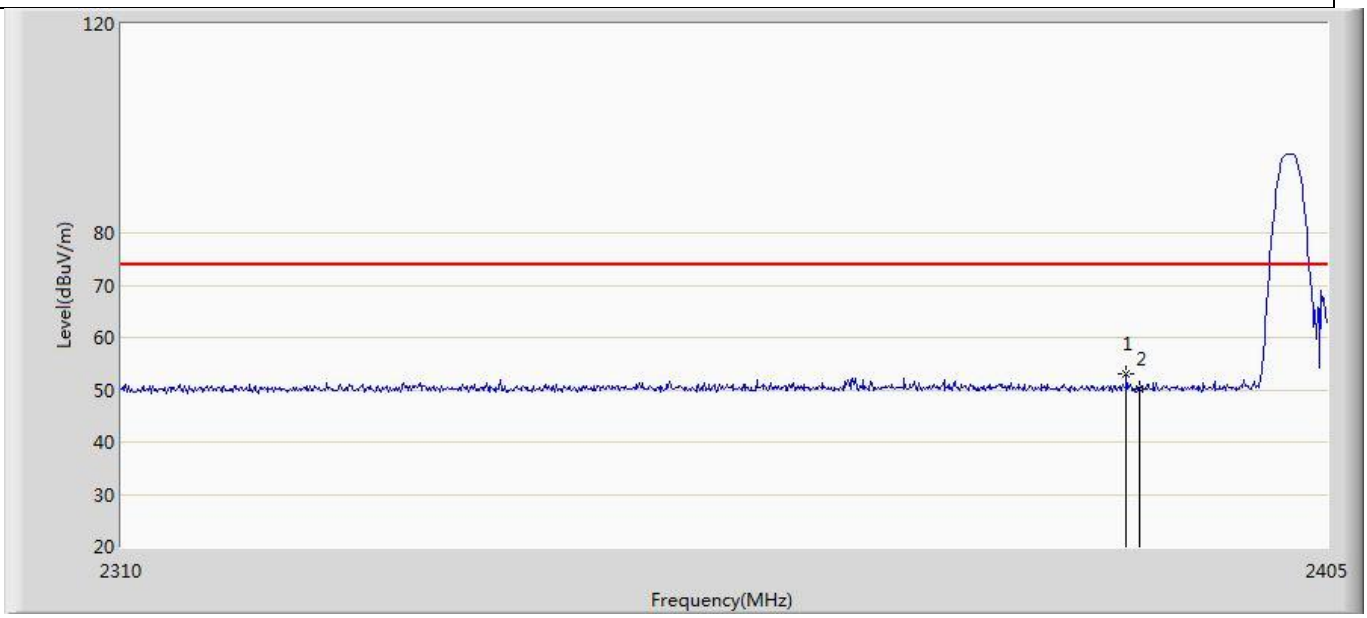
Appendix A: Maximum Conducted Output Power

Test Mode	Frequency[MHz]	Conducted Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
Mode1	2402	2.81	≤30	5.52	≤36	PASS
	2440	2.68	≤30	5.39	≤36	PASS
	2480	2.95	≤30	5.66	≤36	PASS
Mode2	2402	3.06	≤30	5.77	≤36	PASS
	2440	2.66	≤30	5.37	≤36	PASS
	2480	3.02	≤30	5.73	≤36	PASS
Note 1: EIRP = Conducted power + Antenna gain Note 2: Please refer to callus 1.2 for antanna gian.						

Appendix B: Band edge measurements

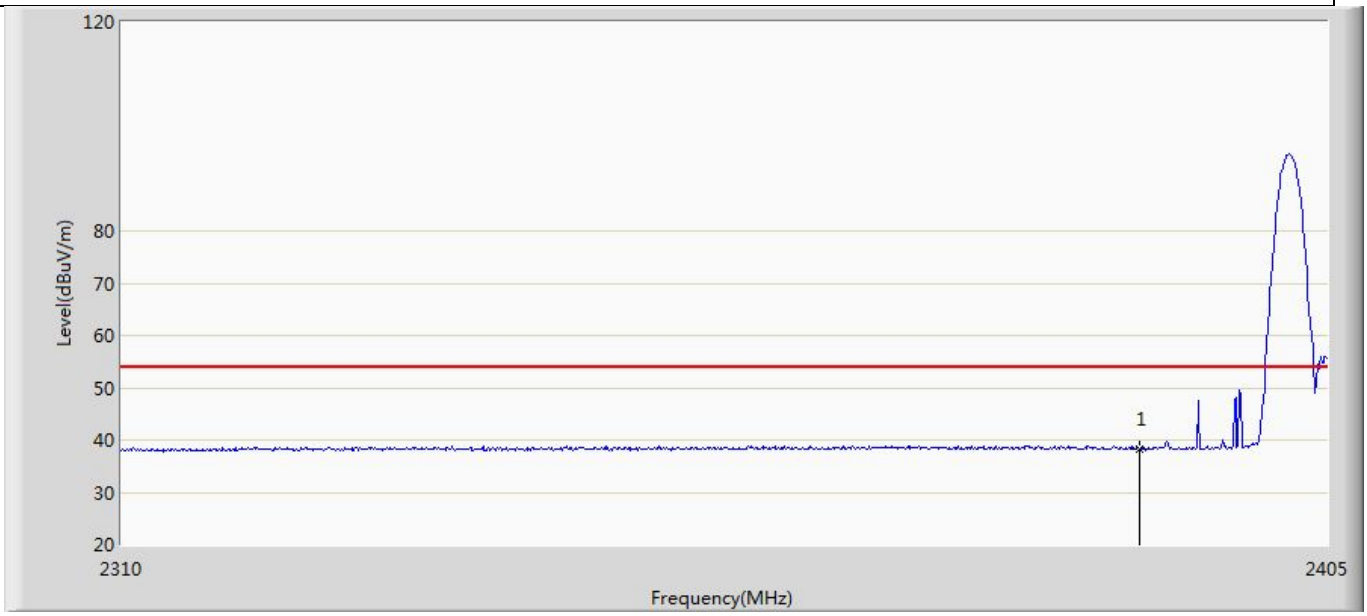
LG North America 43-inch antenna

Profile: 24B0601R	Page No.: 1
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



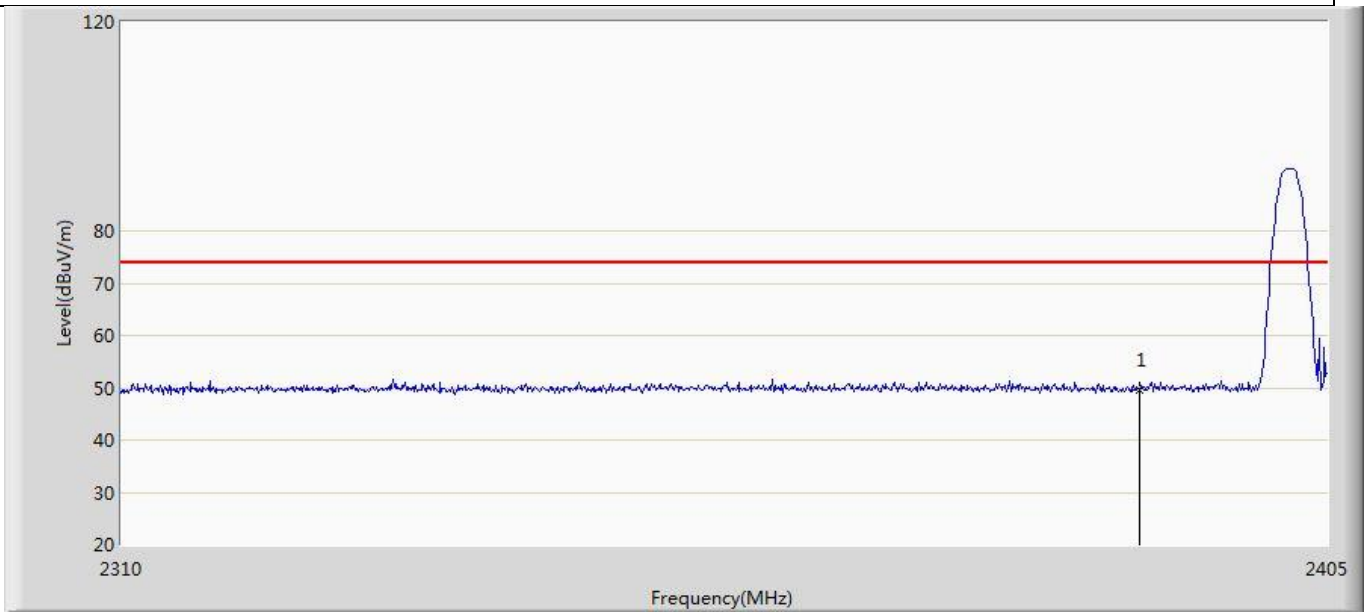
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2388.945	52.975	18.875	-21.025	74.000	34.100	PK
2		2390.000	50.116	16.015	-23.884	74.000	34.102	PK

Profile: 24B0601R	Page No.: 2
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



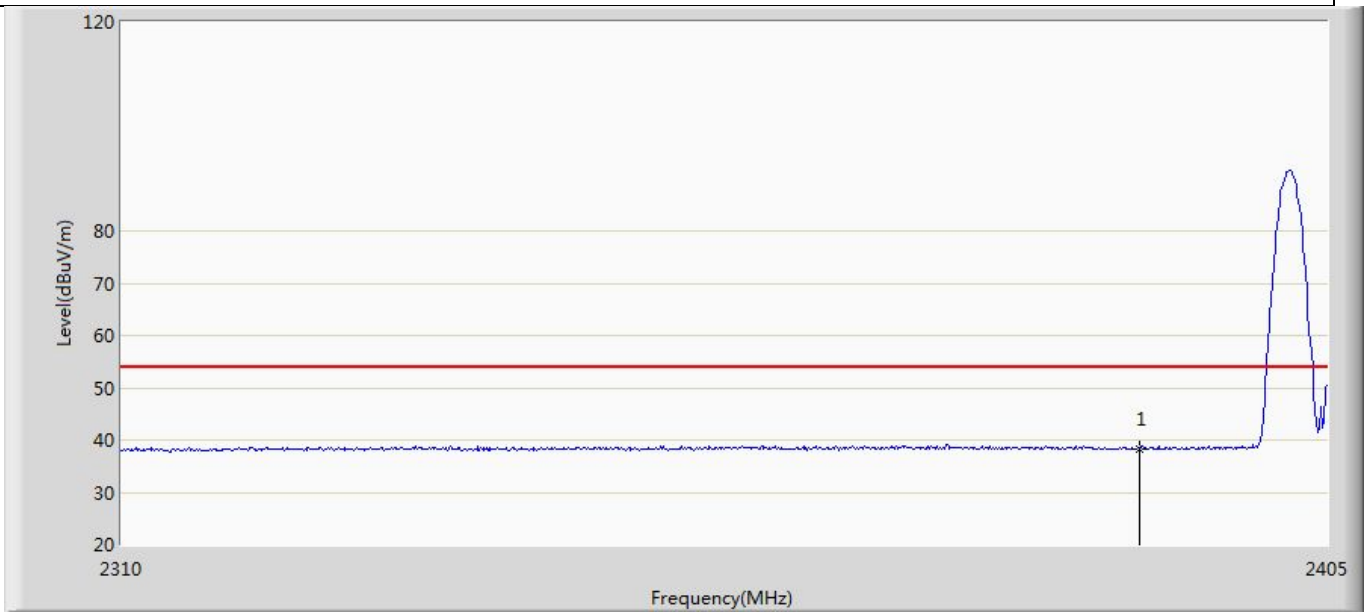
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	38.359	4.258	-15.641	54.000	34.102	AV

Profile: 24B0601R	Page No.: 3
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



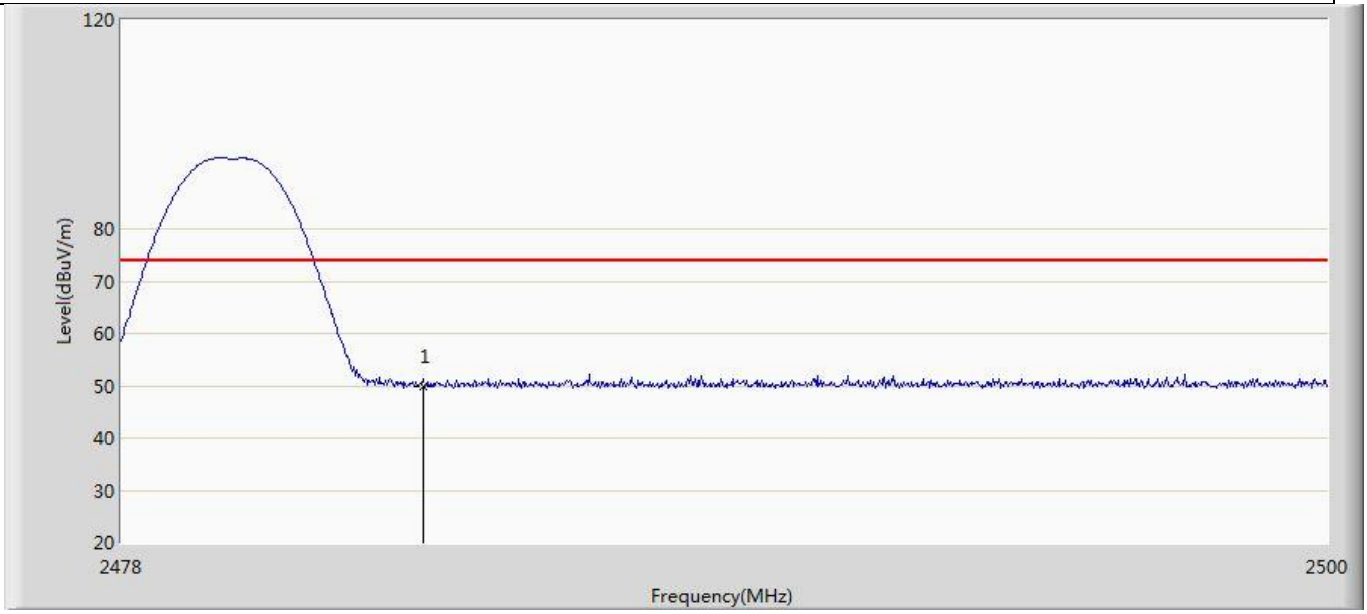
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	49.701	15.600	-24.299	74.000	34.102	PK

Profile: 24B0601R	Page No.: 4
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



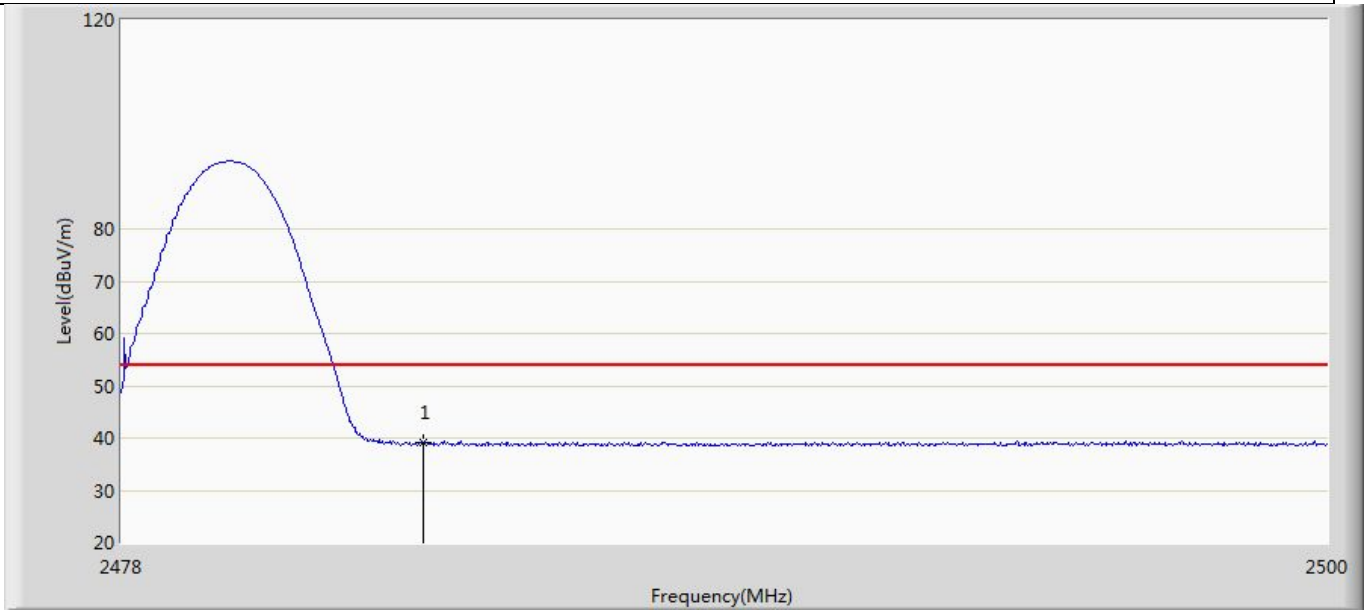
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	38.309	4.208	-15.691	54.000	34.102	AV

Profile: 24B0601R	Page No.: 5
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



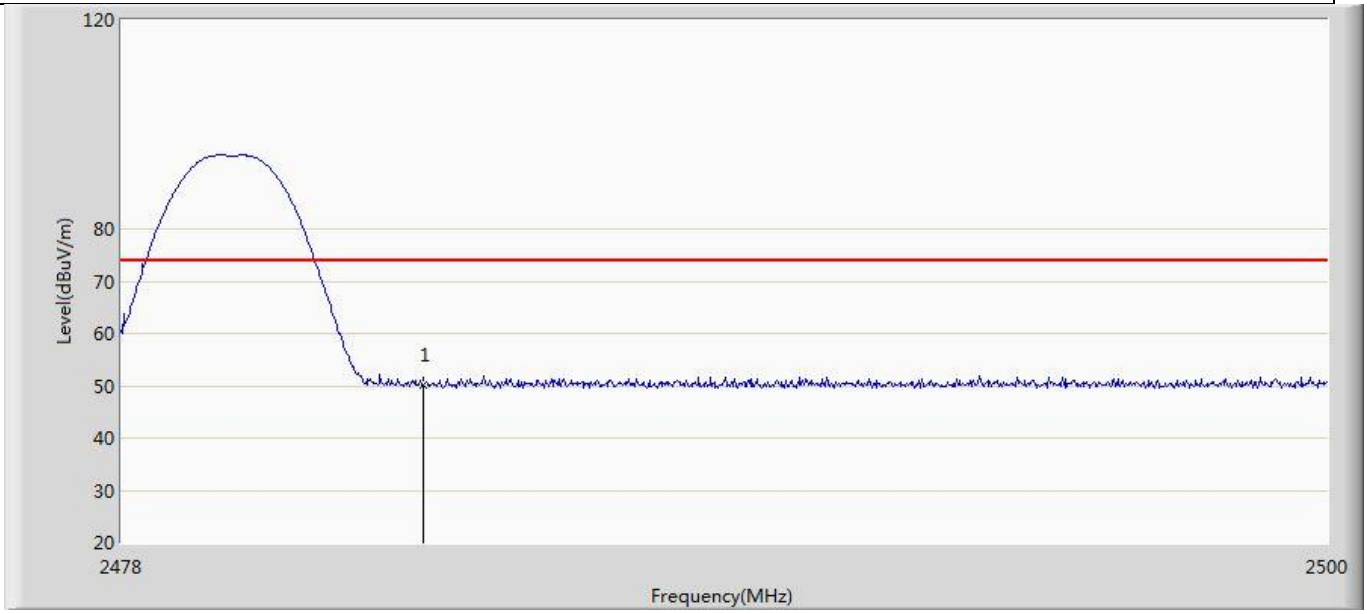
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	49.988	15.875	-24.012	74.000	34.114	PK

Profile: 24B0601R	Page No.: 6
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



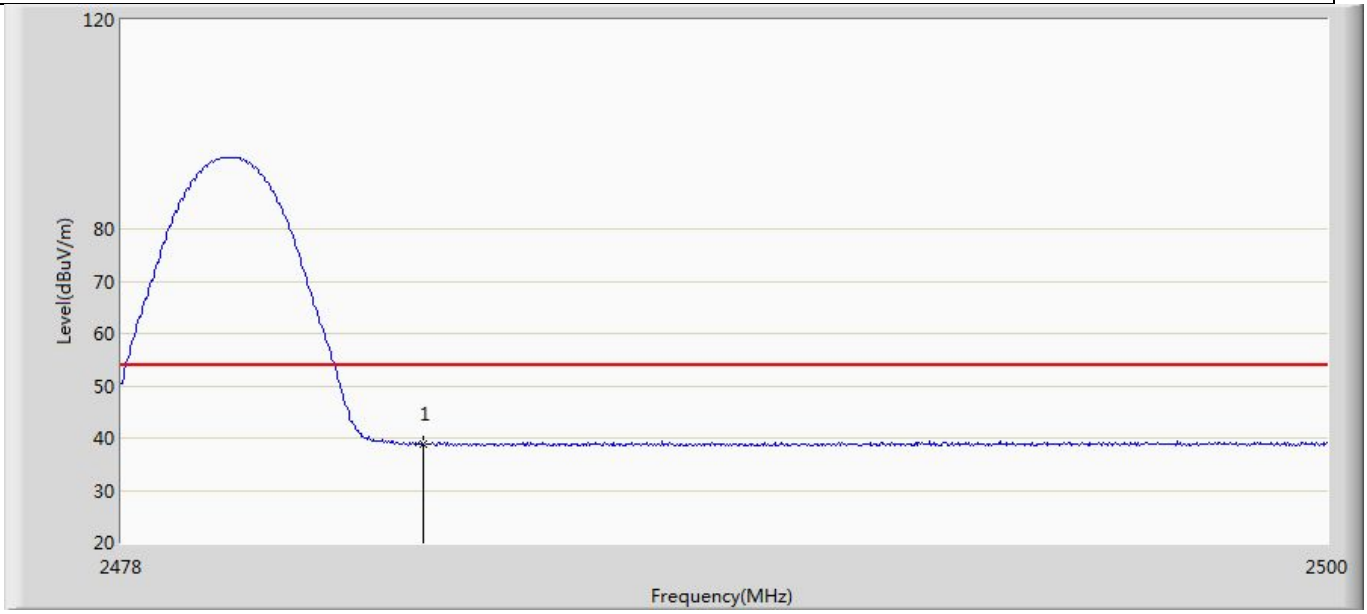
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	39.033	4.920	-14.967	54.000	34.114	AV

Profile: 24B0601R	Page No.: 7
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



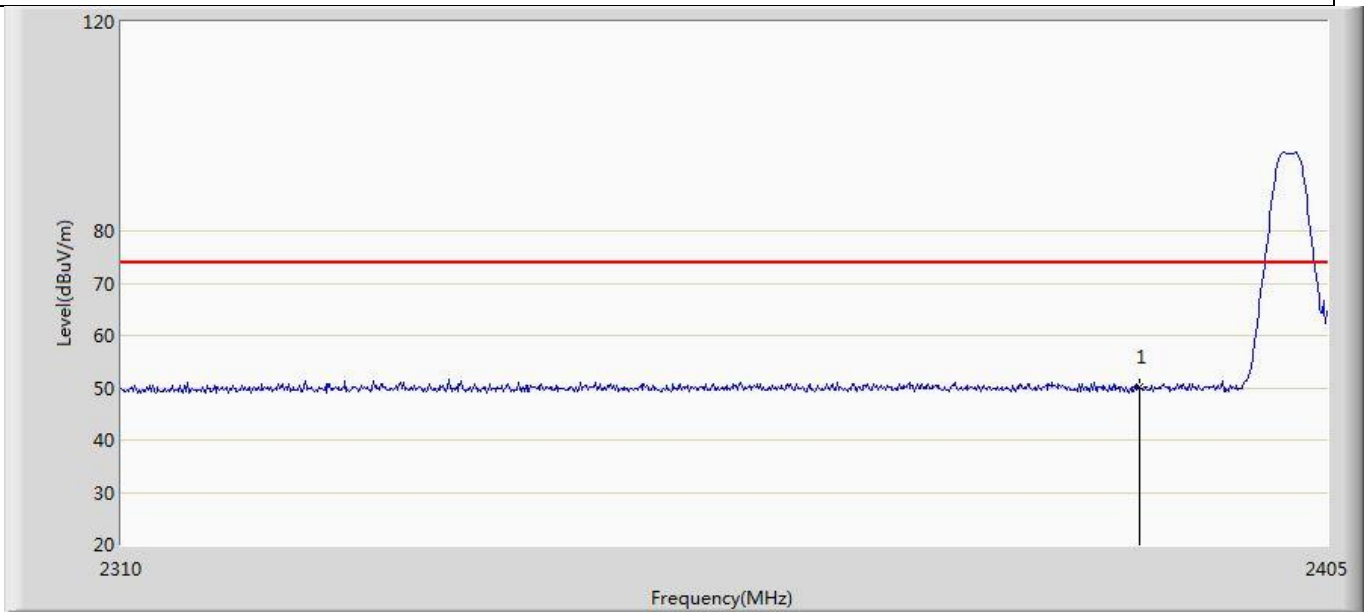
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	50.047	15.934	-23.953	74.000	34.114	PK

Profile: 24B0601R	Page No.: 8
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



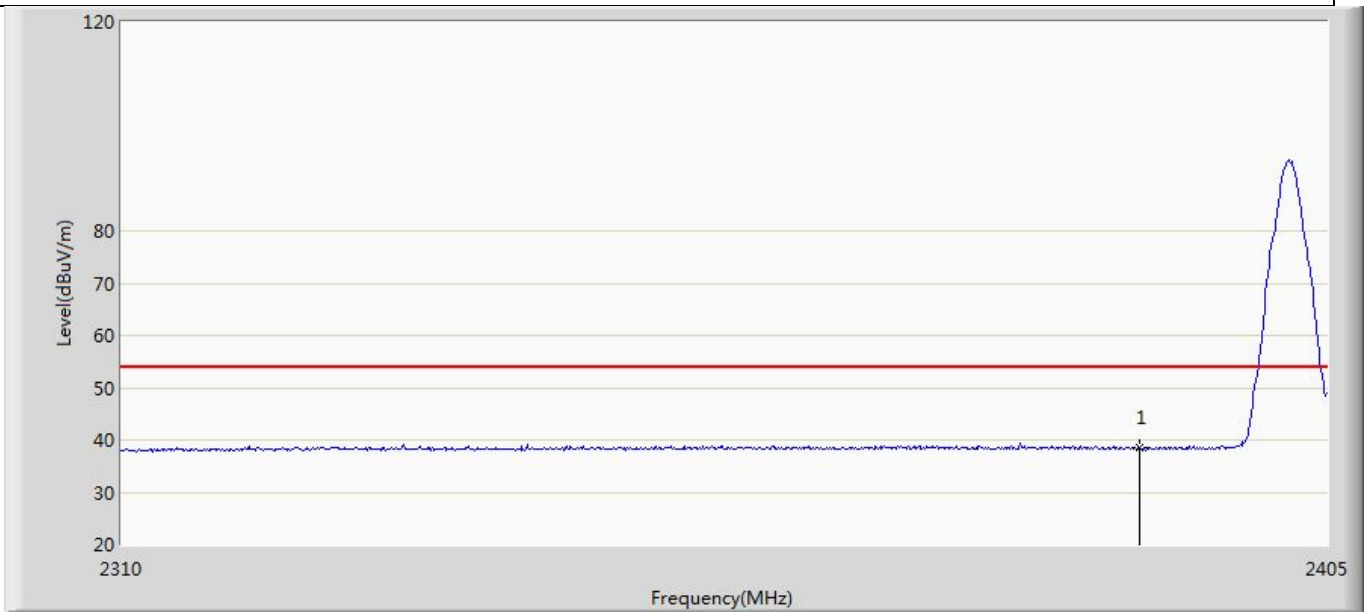
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	38.799	4.686	-15.201	54.000	34.114	AV

Profile: 24B0601R	Page No.: 9
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



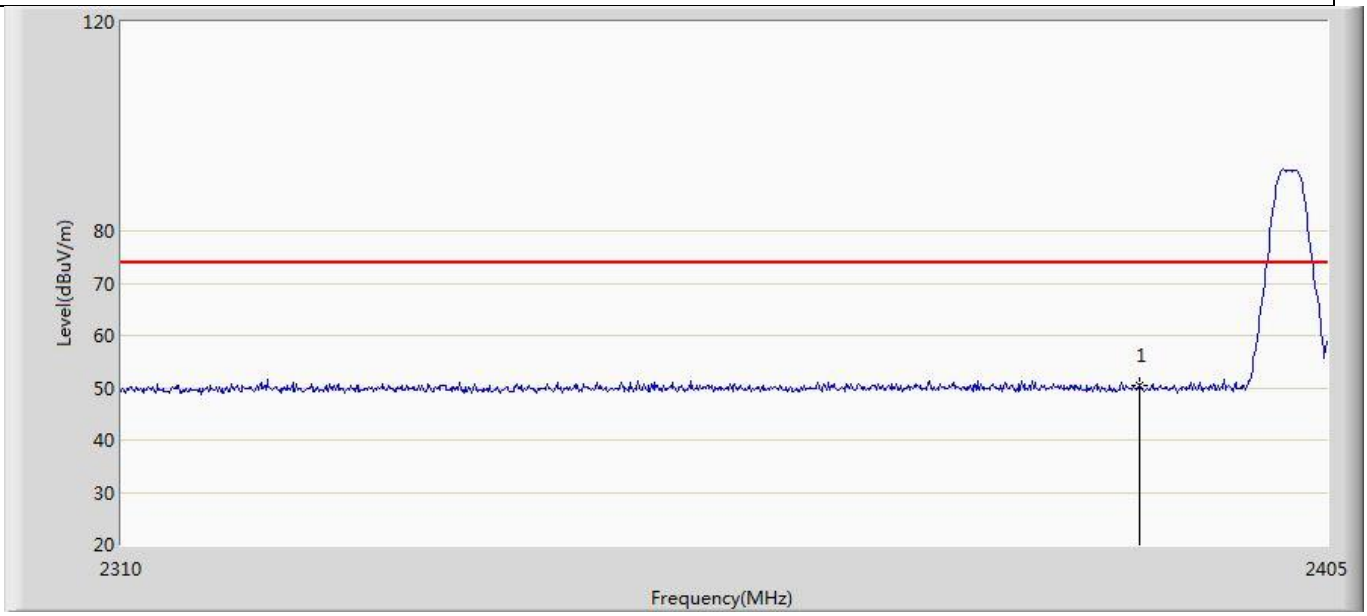
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	50.101	16.000	-23.899	74.000	34.102	PK

Profile: 24B0601R	Page No.: 10
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



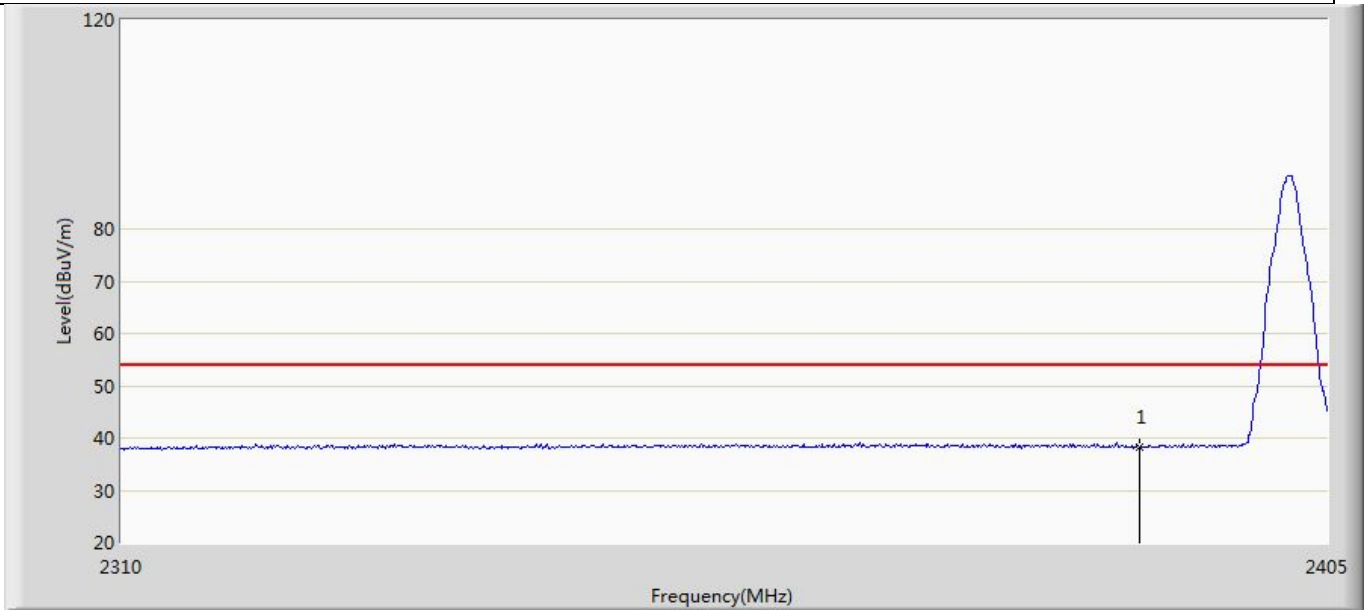
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	38.422	4.321	-15.578	54.000	34.102	AV

Profile: 24B0601R	Page No.: 11
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



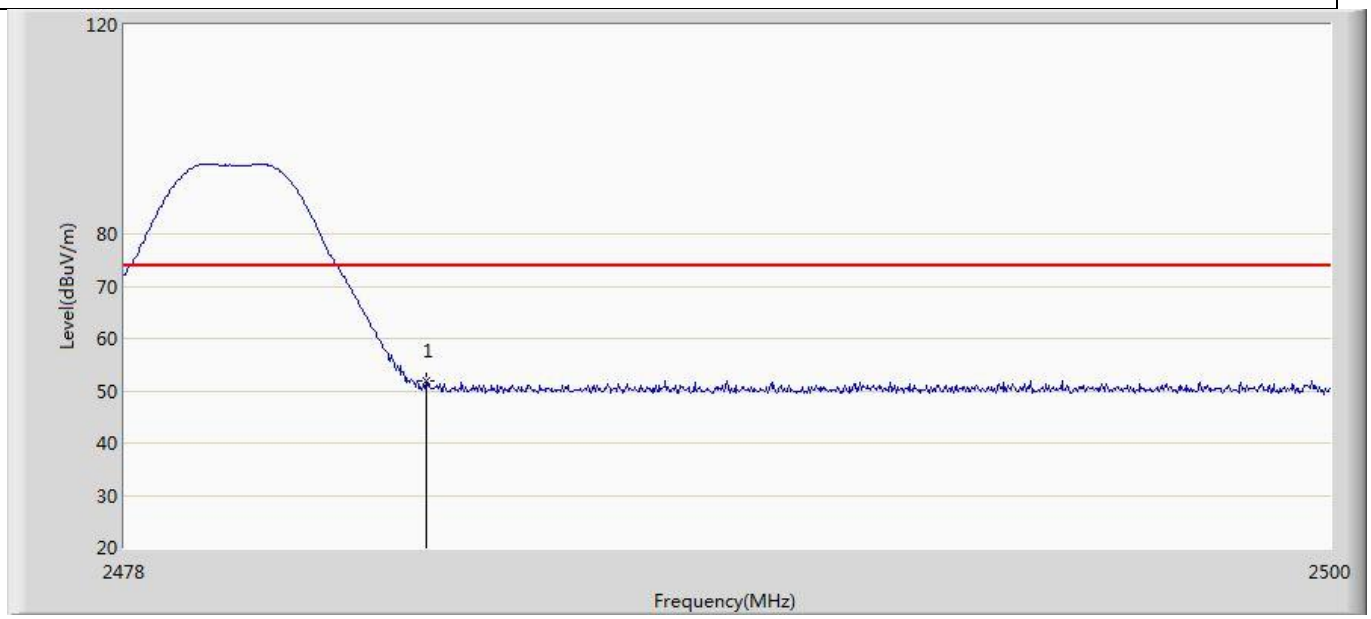
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	50.542	16.441	-23.458	74.000	34.102	PK

Profile: 24B0601R	Page No.: 12
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



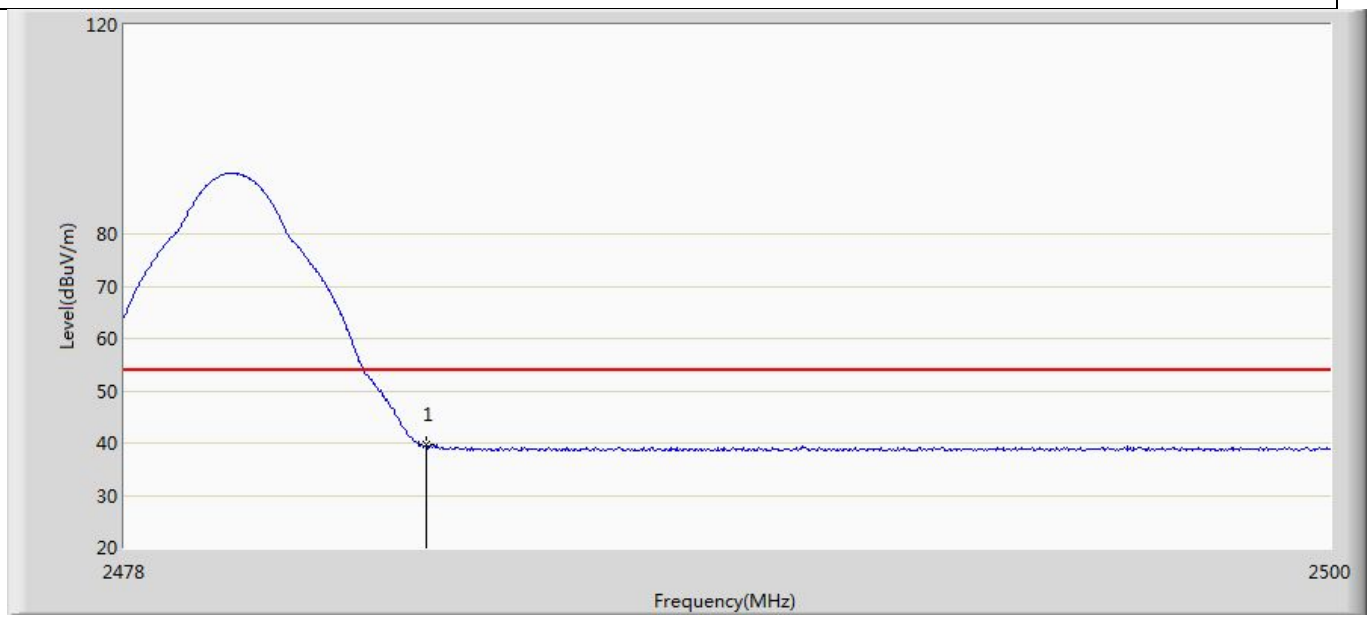
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	38.341	4.240	-15.659	54.000	34.102	AV

Profile: 24B0601R	Page No.: 13
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



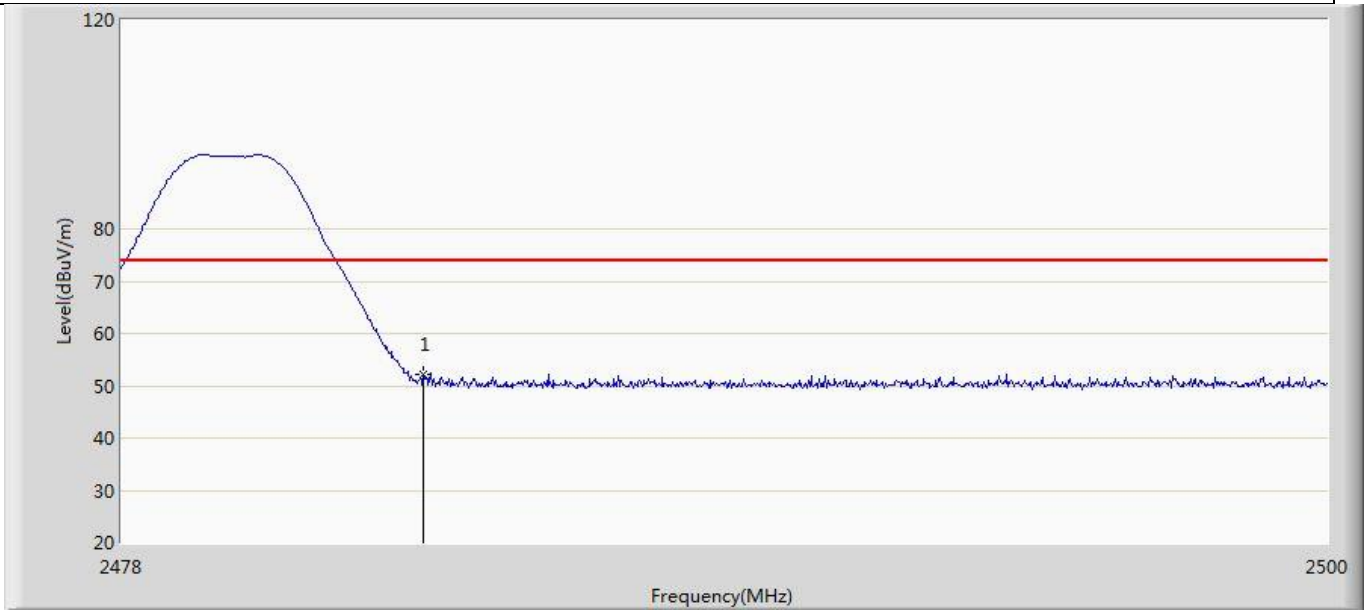
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	51.861	17.748	-22.139	74.000	34.114	PK

Profile: 24B0601R	Page No.: 14
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



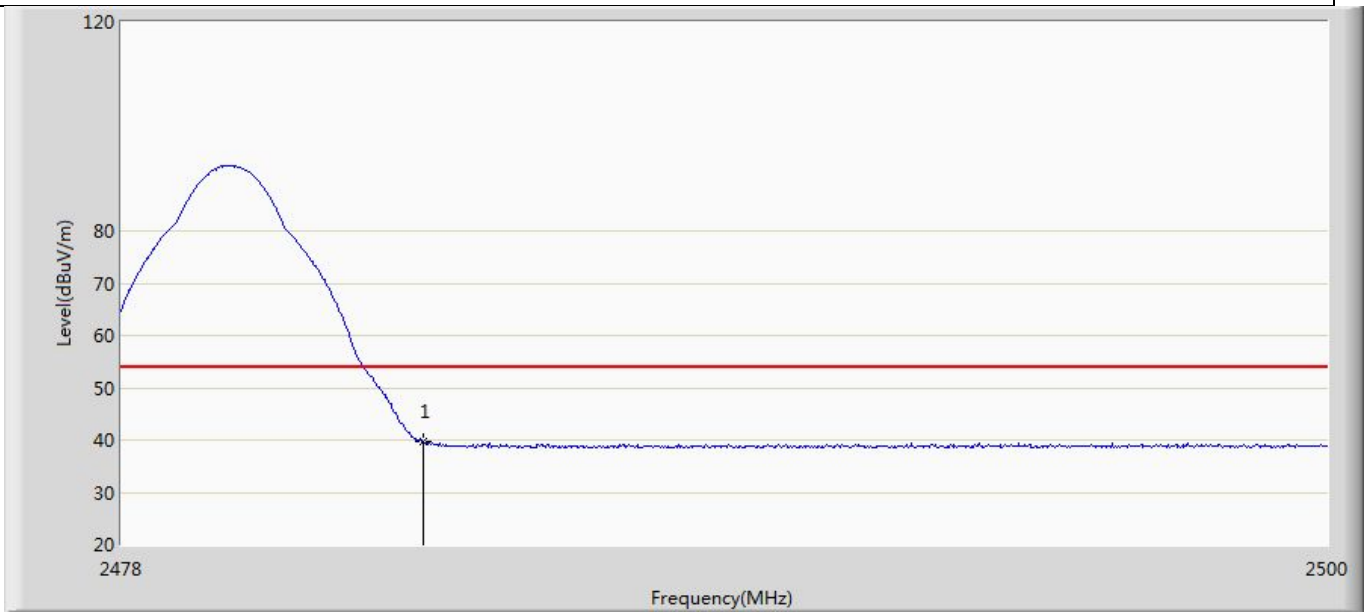
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	39.571	5.458	-14.429	54.000	34.114	AV

Profile: 24B0601R	Page No.: 15
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	52.209	18.096	-21.791	74.000	34.114	PK

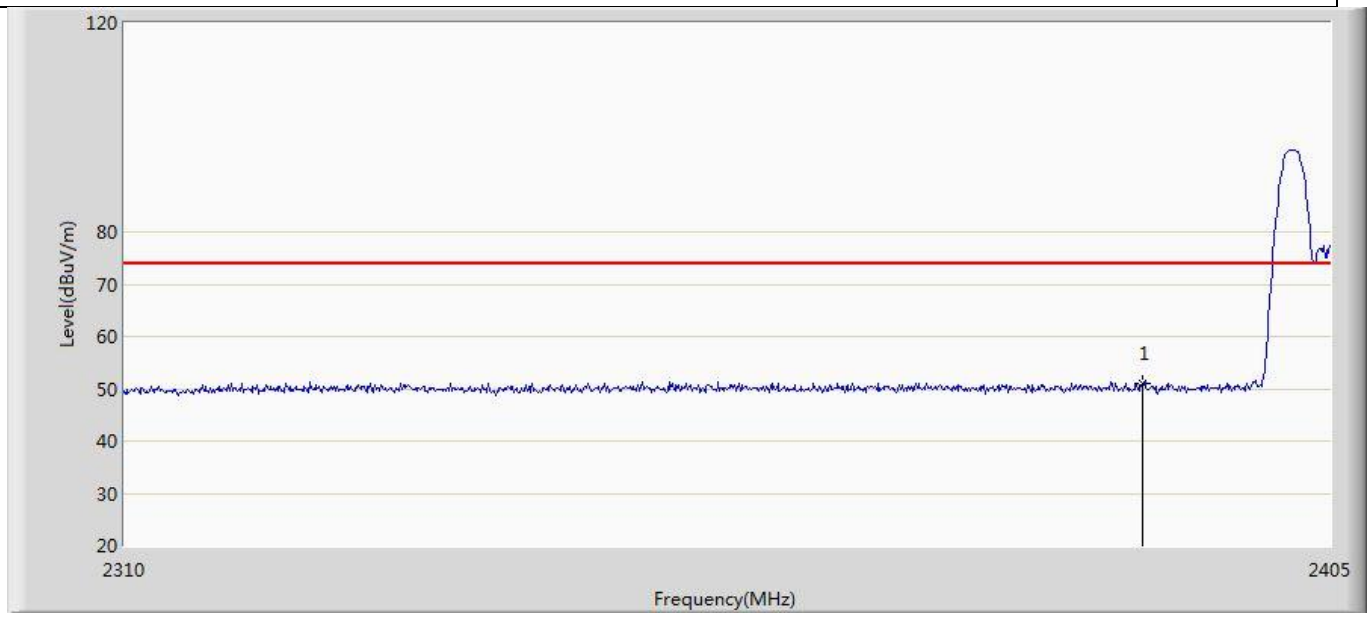
Profile: 24B0601R	Page No.: 16
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	39.792	5.679	-14.208	54.000	34.114	AV

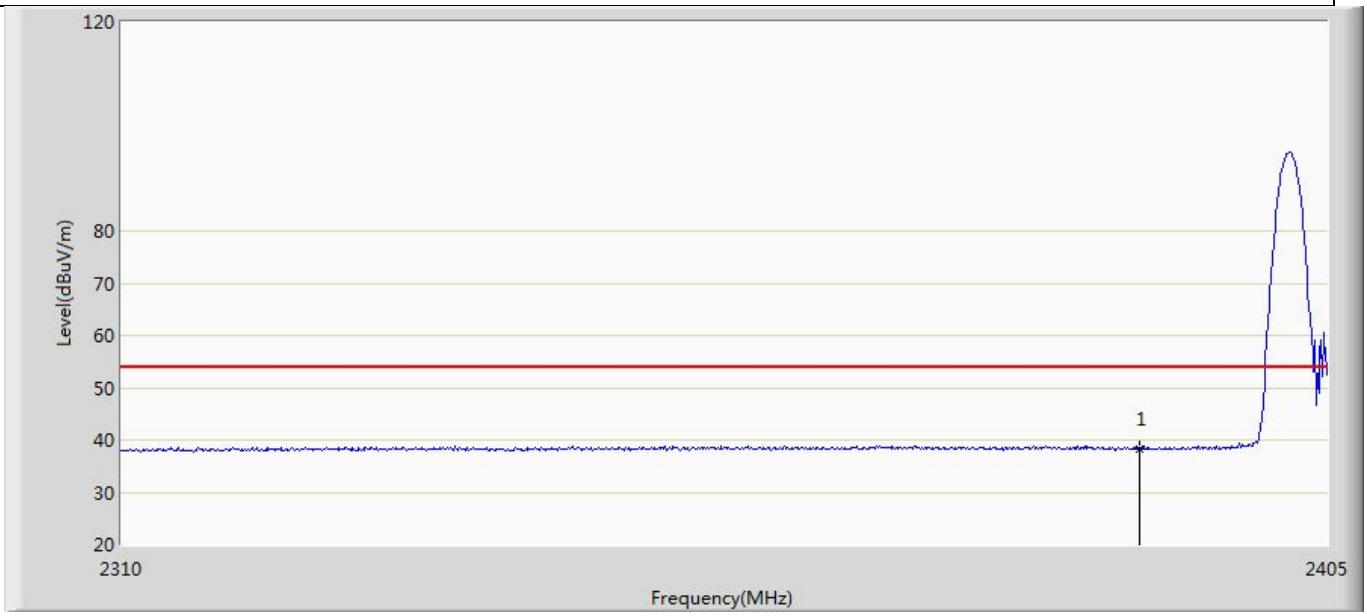
LG North America 65-inch antenna

Profile: 24B0601R	Page No.: 1
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



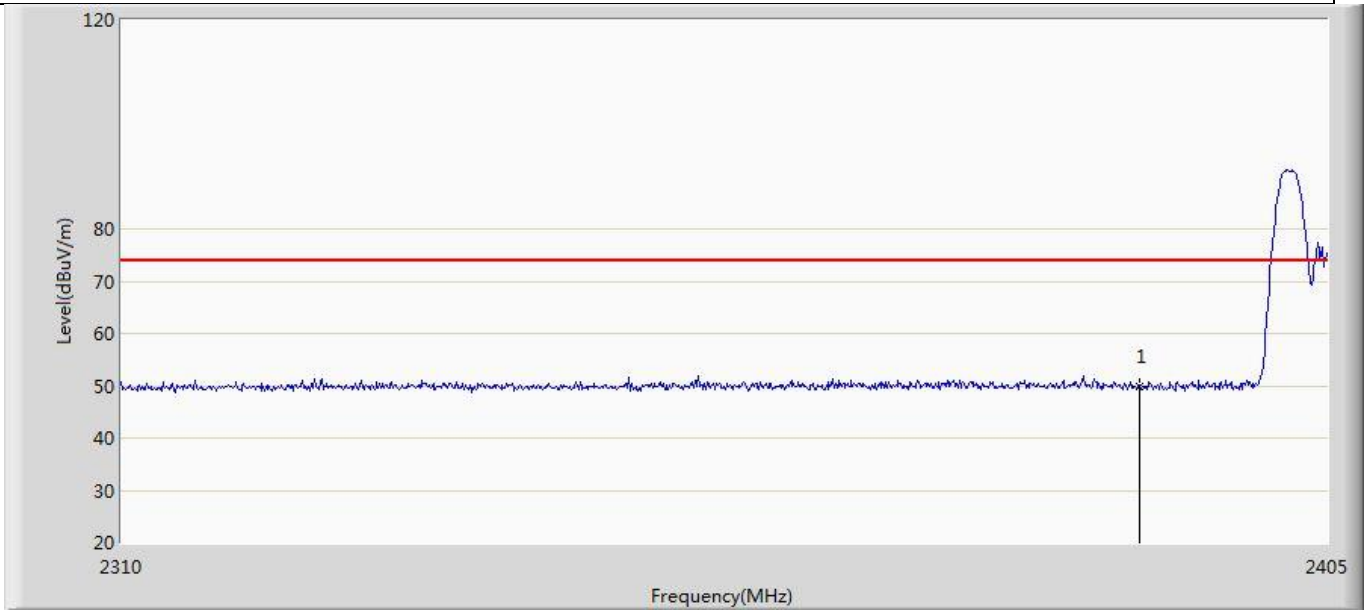
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	50.936	16.835	-23.064	74.000	34.102	PK

Profile: 24B0601R	Page No.: 2
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



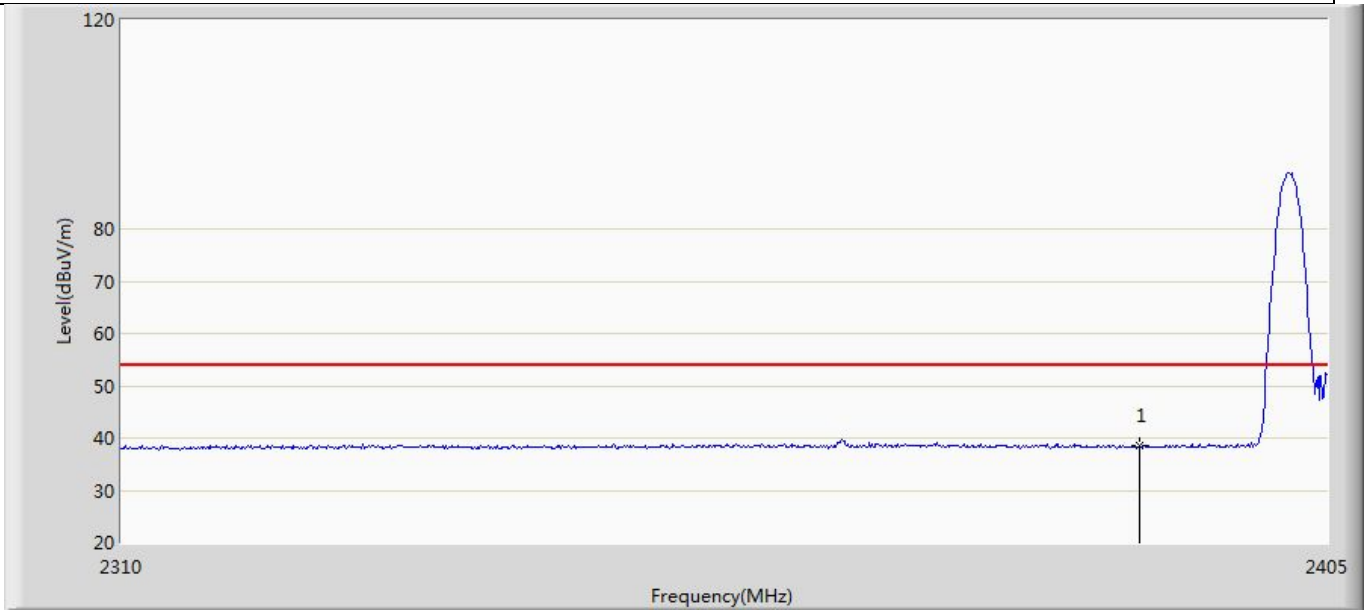
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	38.386	4.285	-15.614	54.000	34.102	AV

Profile: 24B0601R	Page No.: 3
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



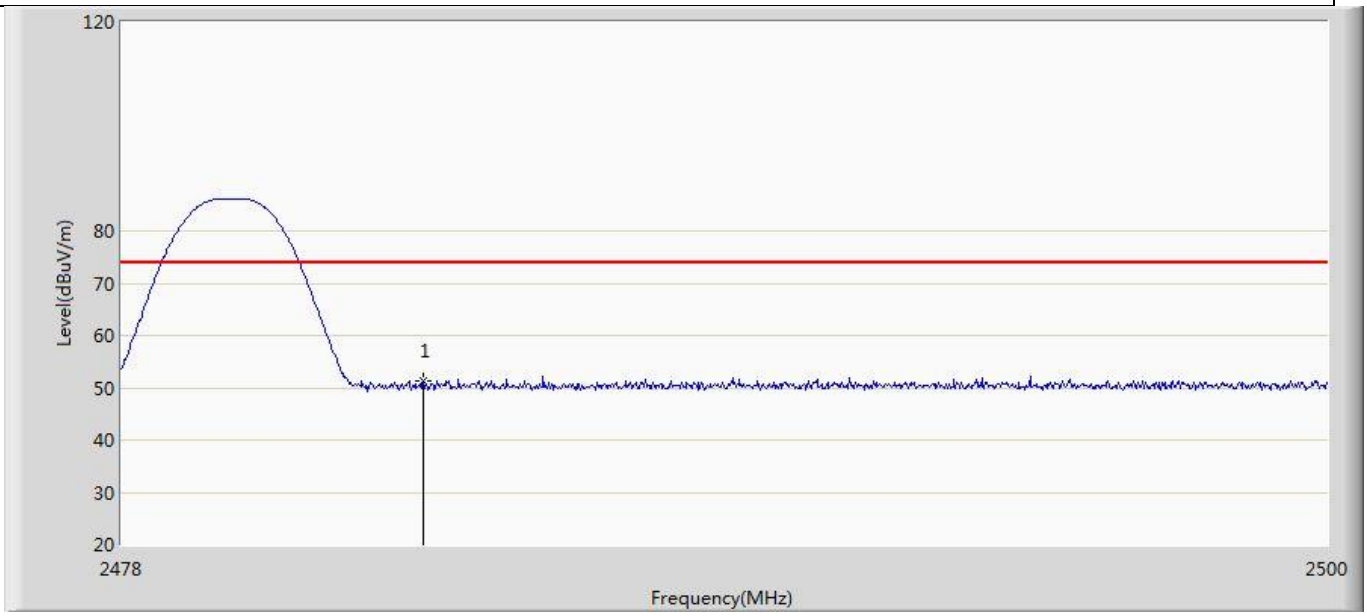
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	49.929	15.828	-24.071	74.000	34.102	PK

Profile: 24B0601R	Page No.: 4
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



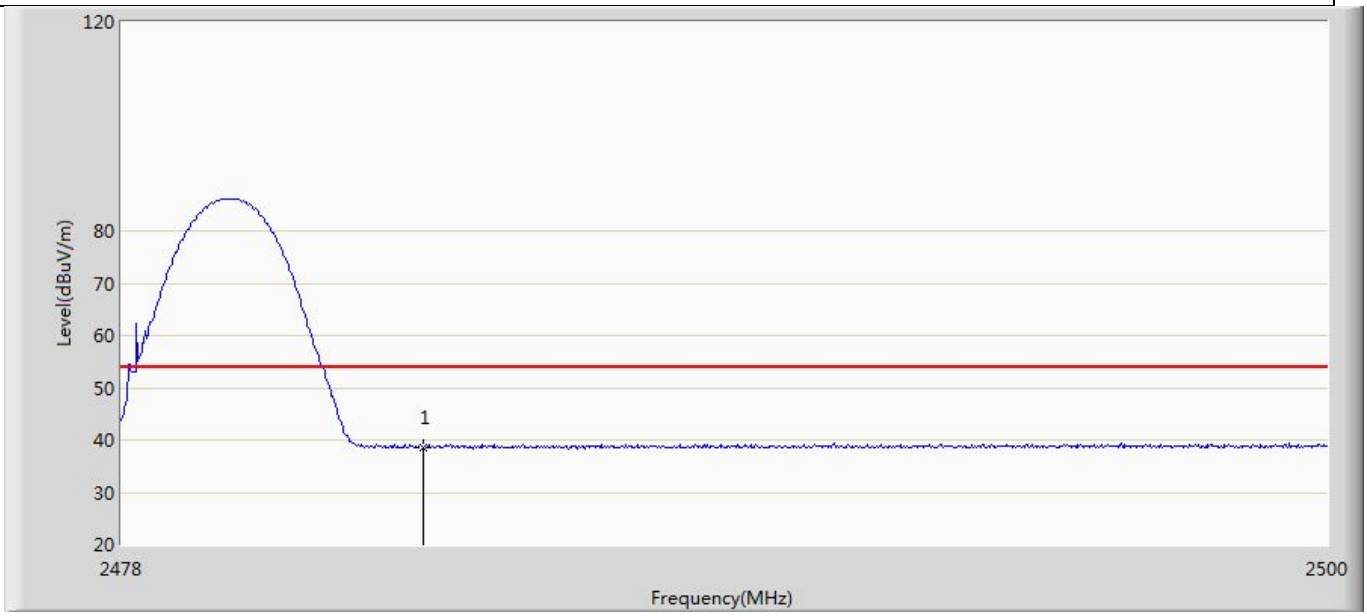
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	38.621	4.520	-15.379	54.000	34.102	AV

Profile: 24B0601R	Page No.: 5
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



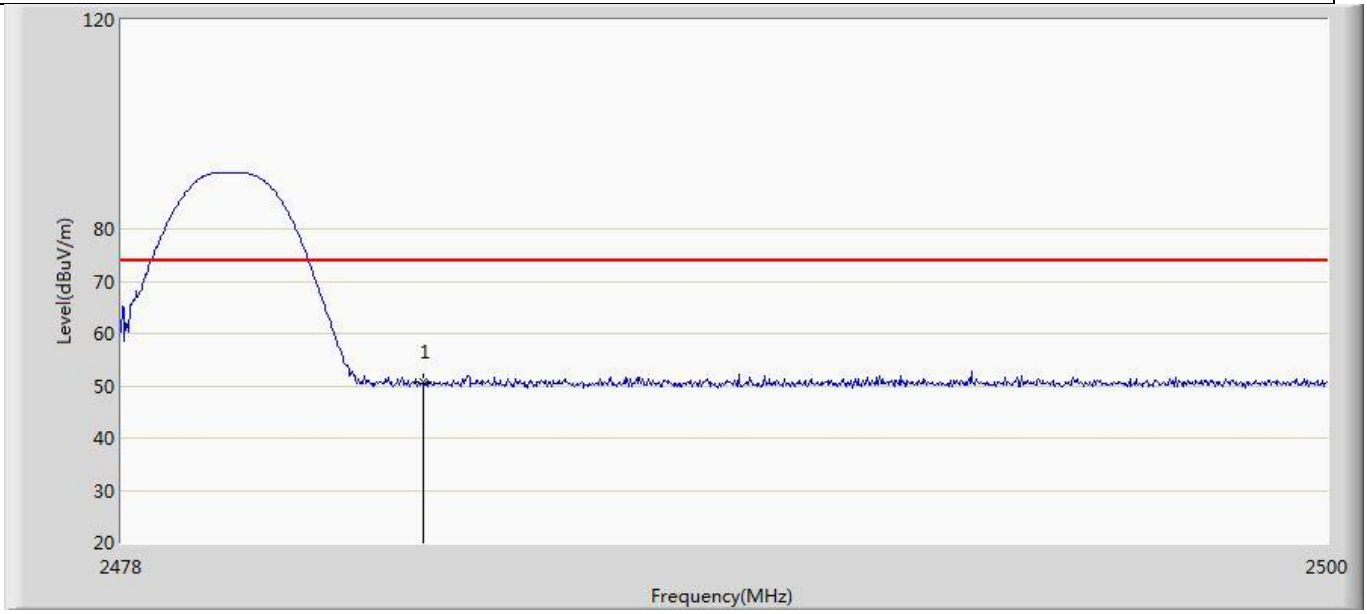
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	51.195	17.082	-22.805	74.000	34.114	PK

Profile: 24B0601R	Page No.: 6
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



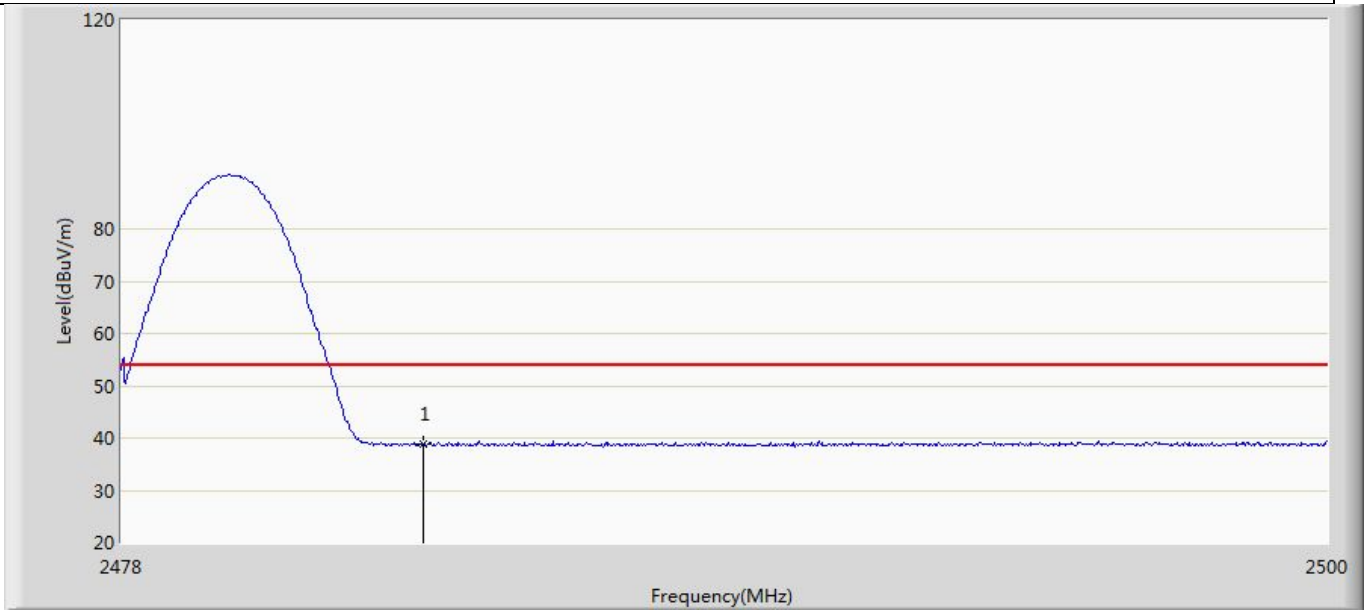
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	38.555	4.442	-15.445	54.000	34.114	AV

Profile: 24B0601R	Page No.: 7
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



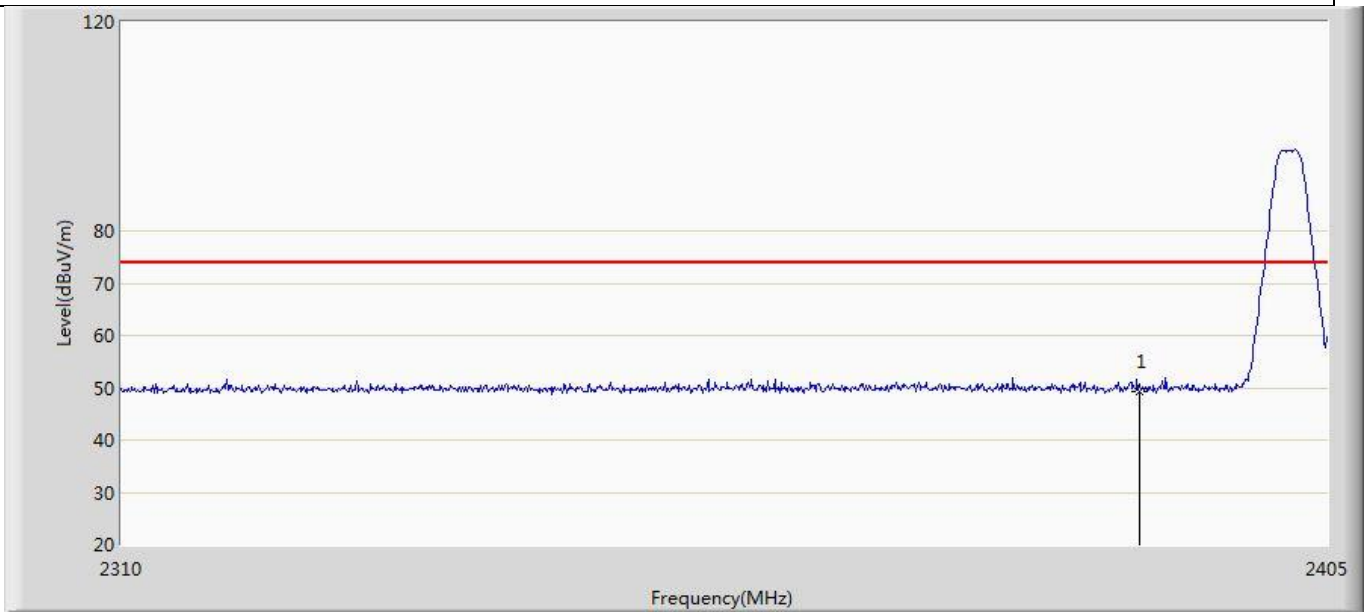
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	50.616	16.503	-23.384	74.000	34.114	PK

Profile: 24B0601R	Page No.: 8
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



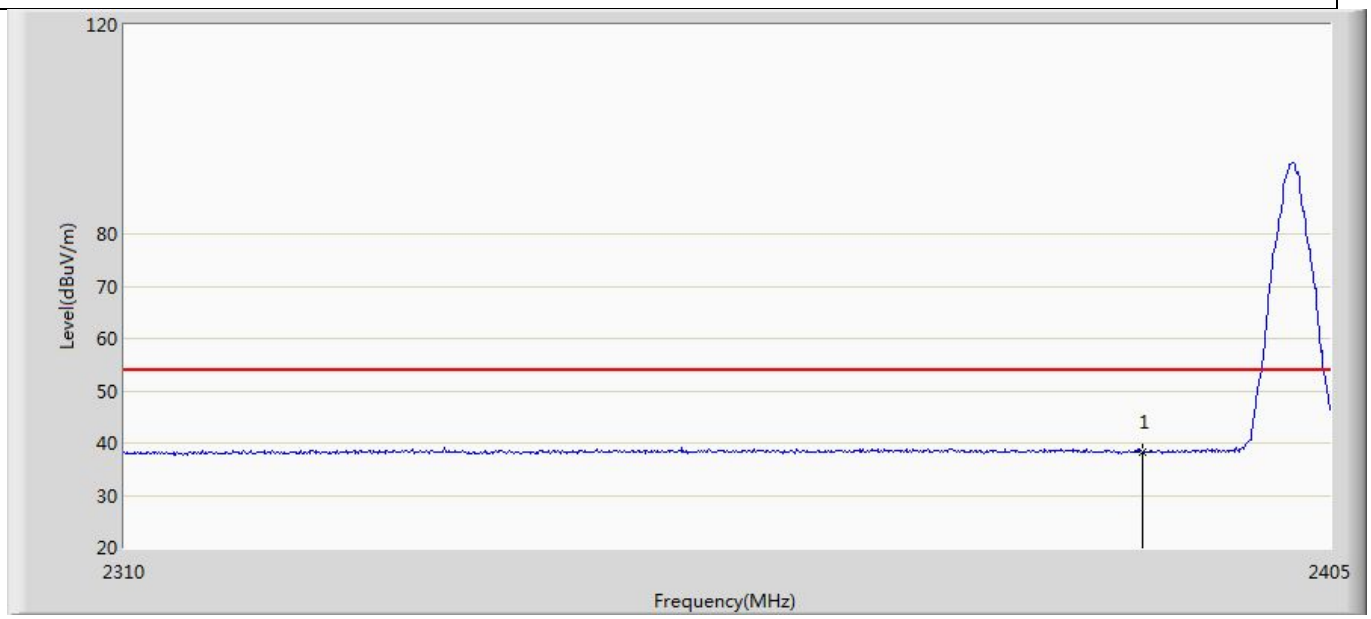
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	38.850	4.737	-15.150	54.000	34.114	AV

Profile: 24B0601R	Page No.: 9
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



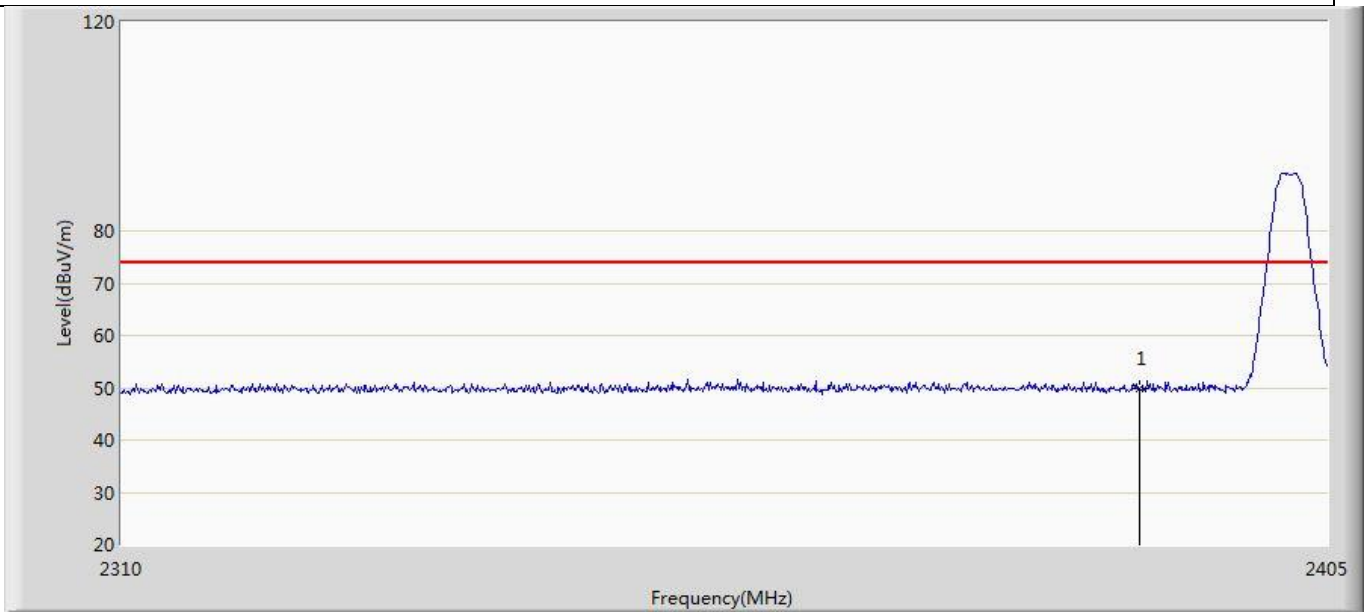
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	49.178	15.077	-24.822	74.000	34.102	PK

Profile: 24B0601R	Page No.: 10
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



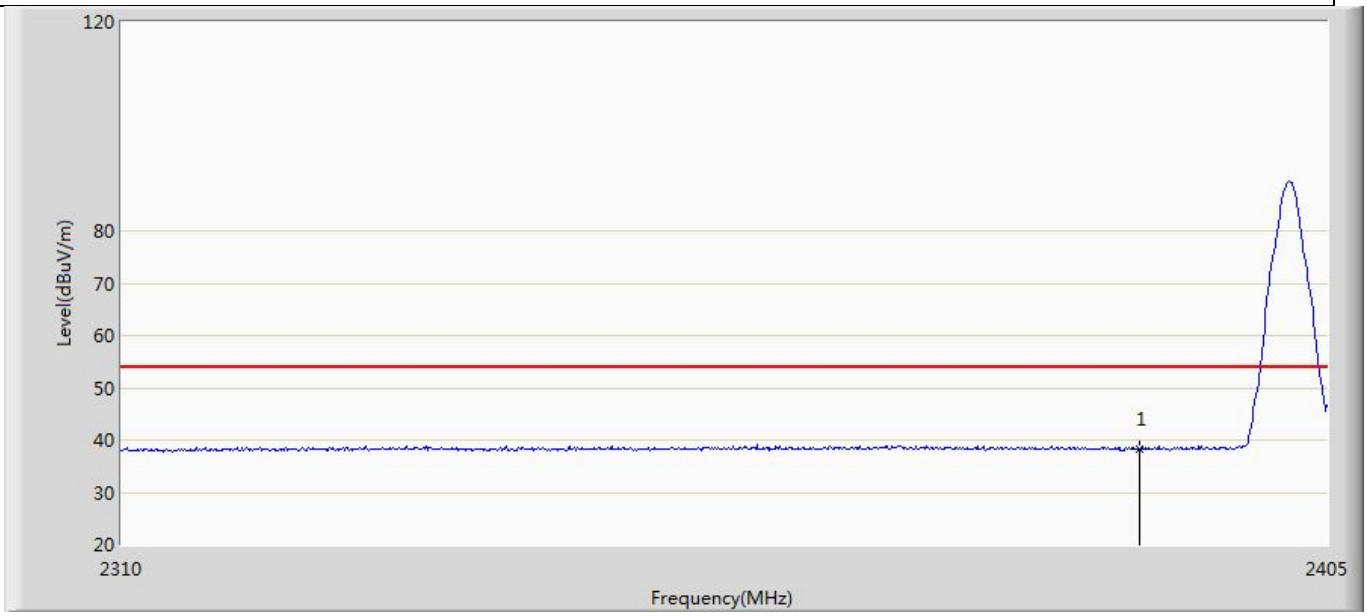
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	38.346	4.245	-15.654	54.000	34.102	AV

Profile: 24B0601R	Page No.: 11
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



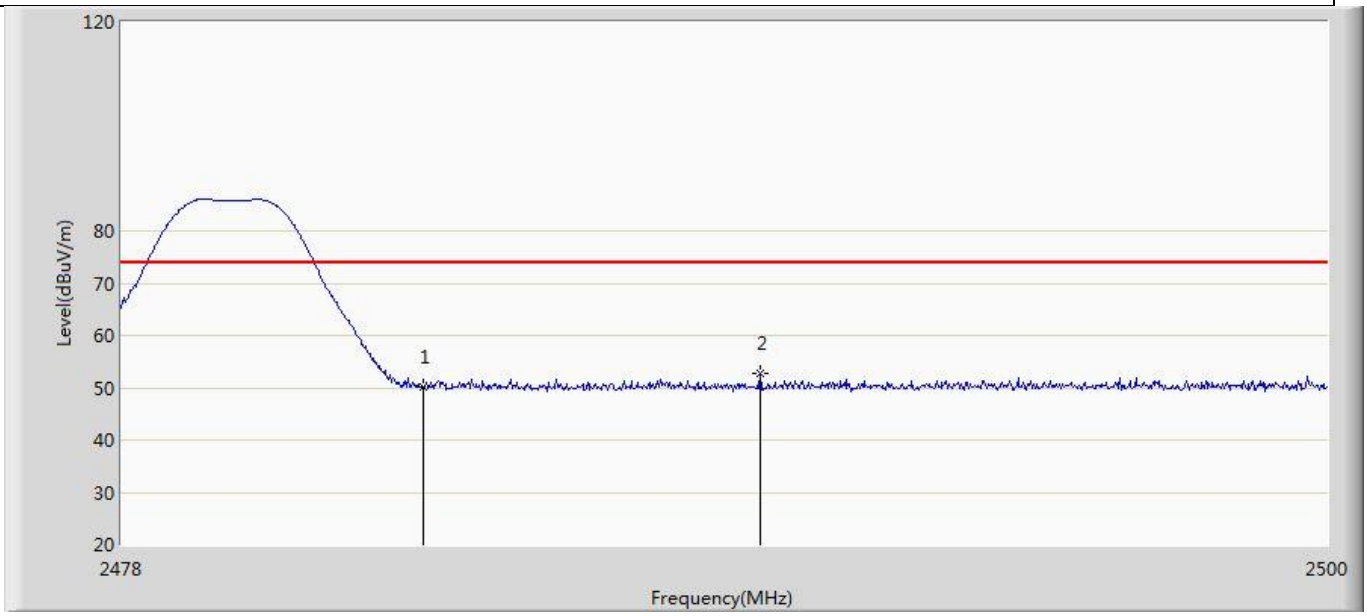
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	49.772	15.671	-24.228	74.000	34.102	PK

Profile: 24B0601R	Page No.: 12
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



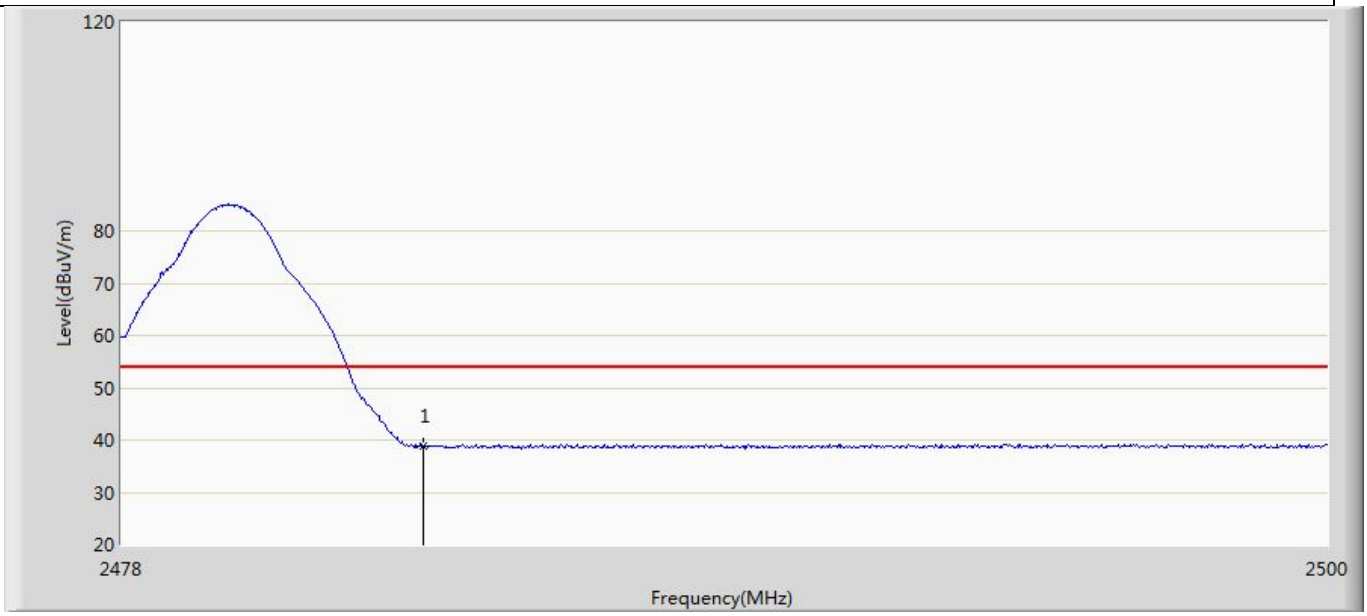
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	38.266	4.165	-15.734	54.000	34.102	AV

Profile: 24B0601R	Page No.: 13
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



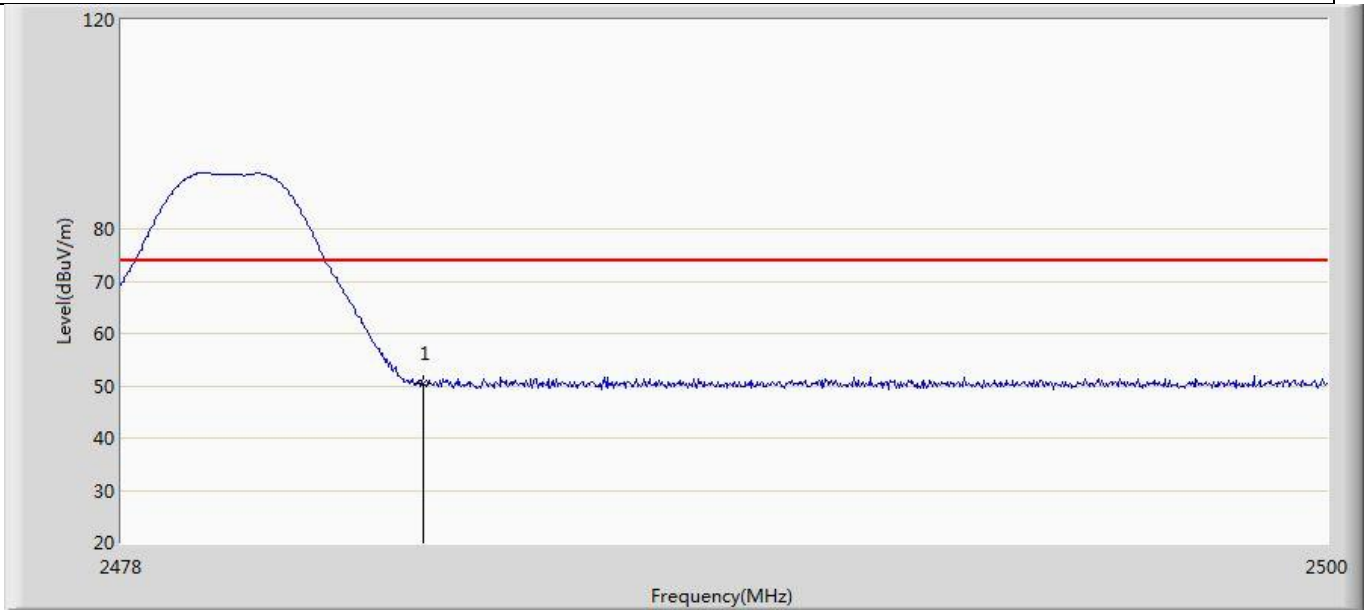
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		2483.500	50.192	16.079	-23.808	74.000	34.114	PK
2	*	2489.638	52.834	18.672	-21.166	74.000	34.162	PK

Profile: 24B0601R	Page No.: 14
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



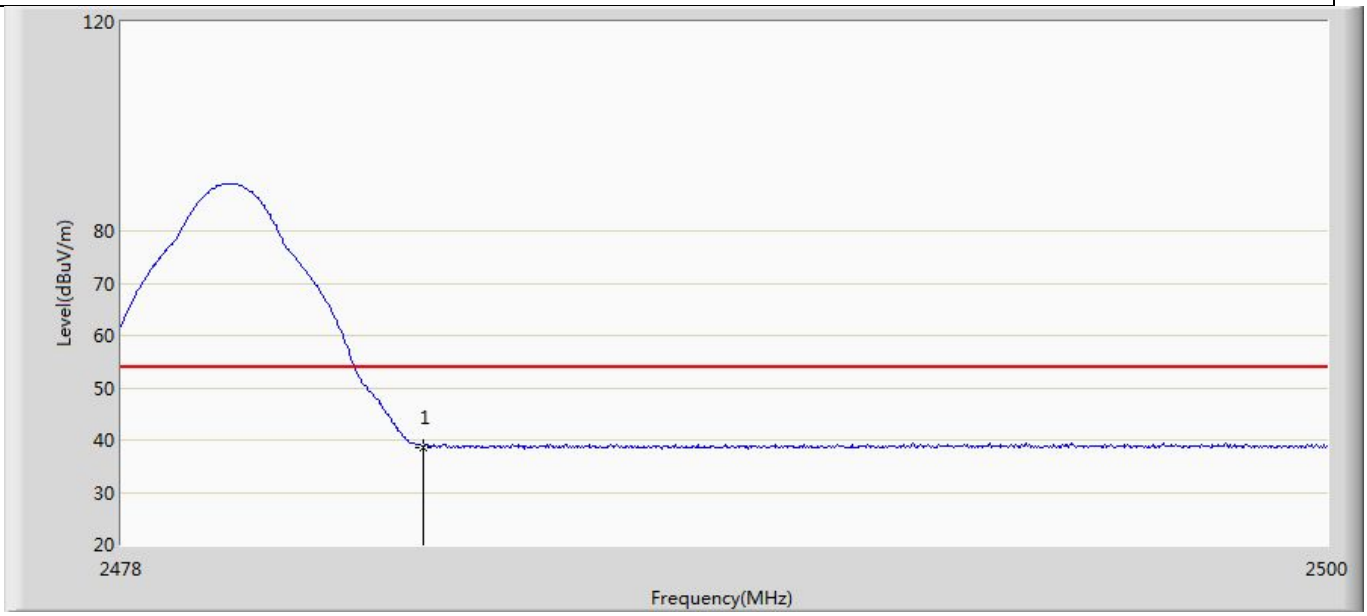
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	38.886	4.773	-15.114	54.000	34.114	AV

Profile: 24B0601R	Page No.: 15
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	50.494	16.381	-23.506	74.000	34.114	PK

Profile: 24B0601R	Page No.: 16
Engineer: Yuliu	
Site: AC5	Time: 2024/11/29 - 22:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	38.641	4.528	-15.359	54.000	34.114	AV

Note:

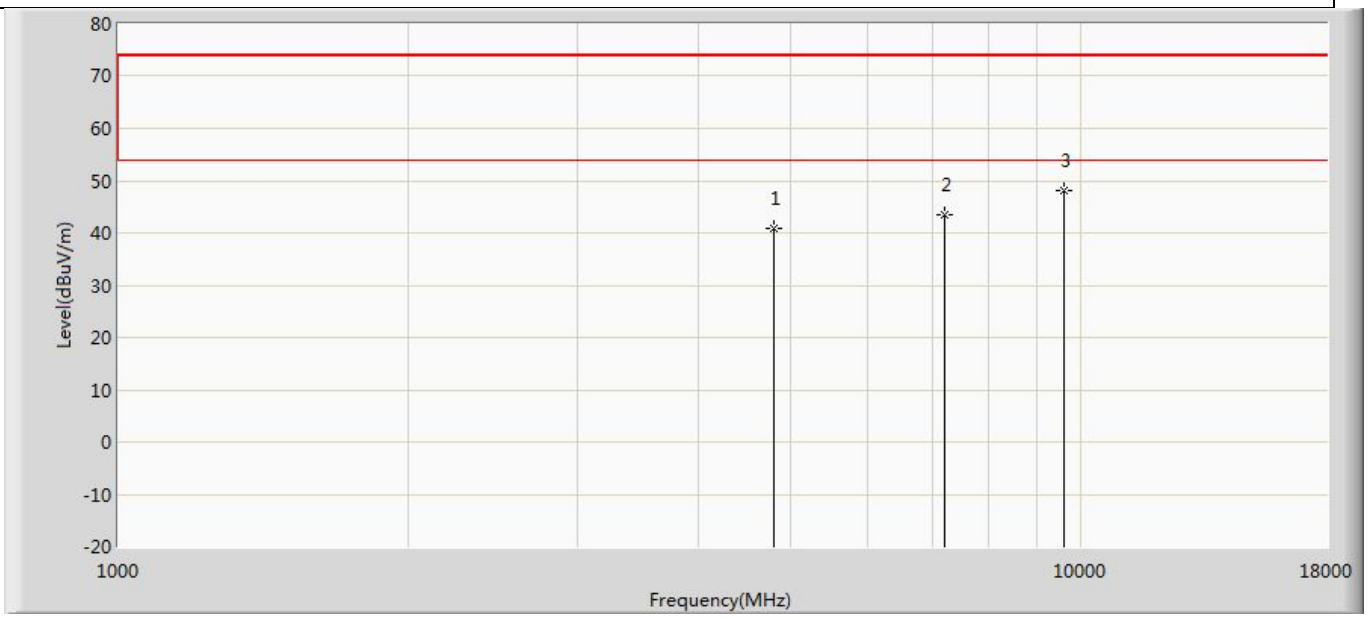
1. " * ", means this data is the worst emission level.

2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp). Test Photograph.

Appendix C: Emissions in Restricted Bands

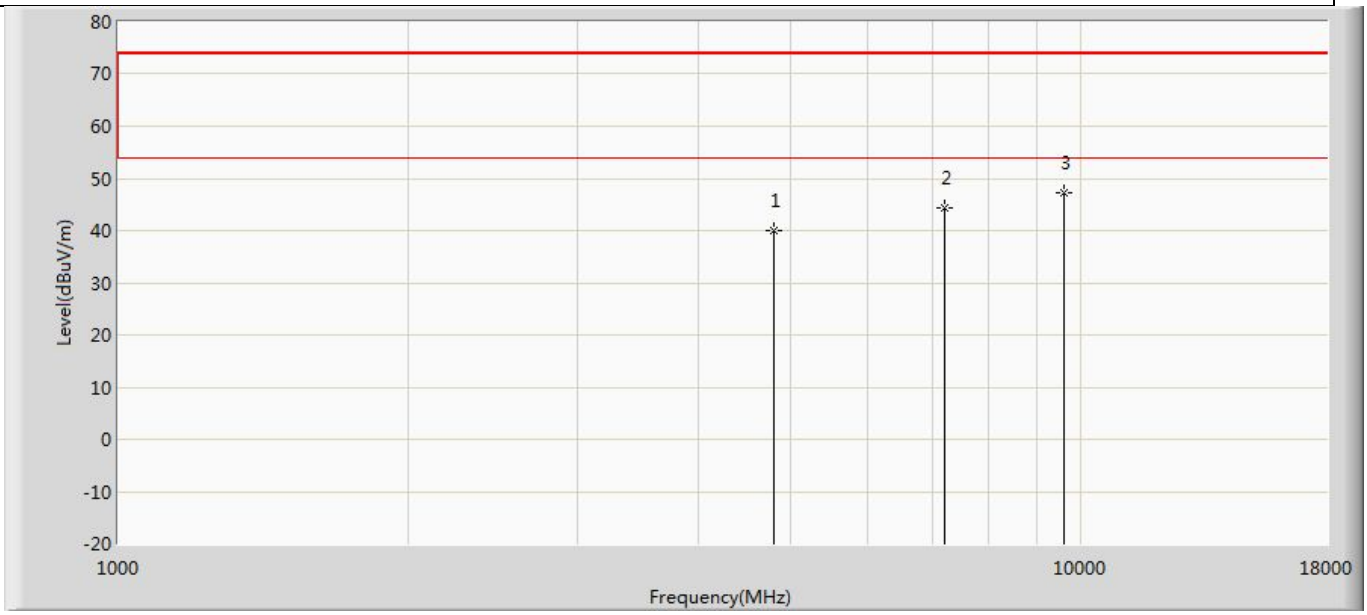
LG North America 43-inch antenna

Profile: 24B0601R	Page No.: 13
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



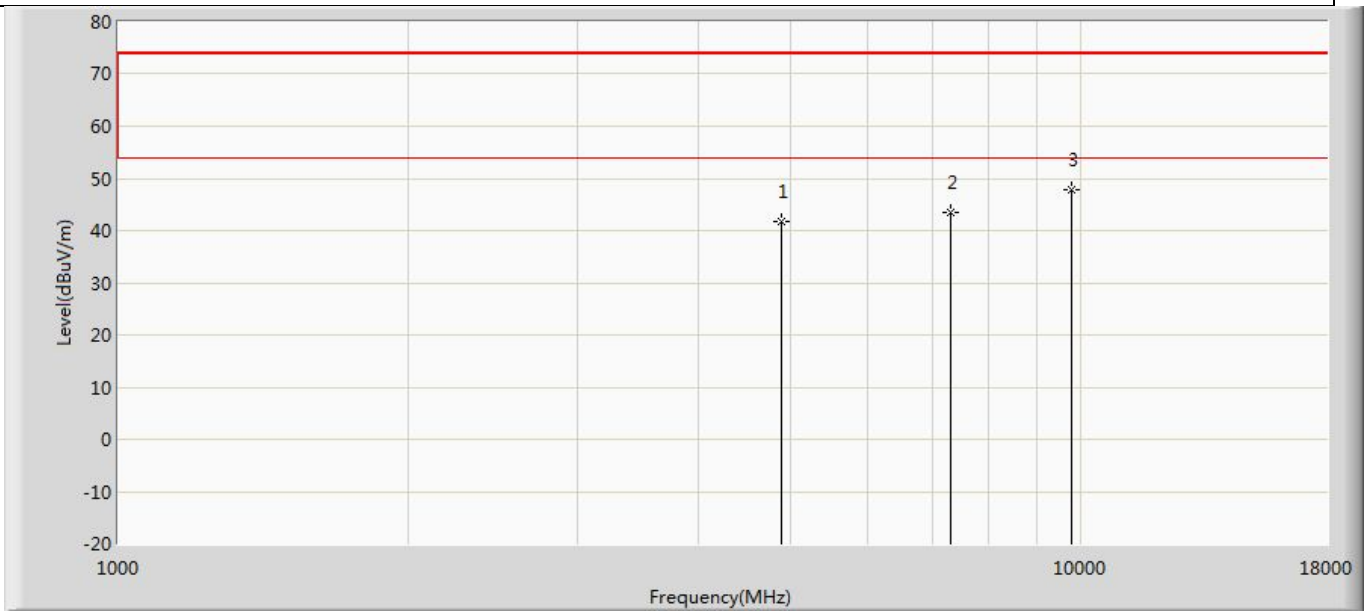
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.763	52.818	-33.237	74.000	-12.055	PK
2		7206.000	43.343	49.903	-30.657	74.000	-6.560	PK
3	*	9608.000	48.016	51.184	-25.984	74.000	-3.167	PK

Profile: 24B0601R	Page No.: 14
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



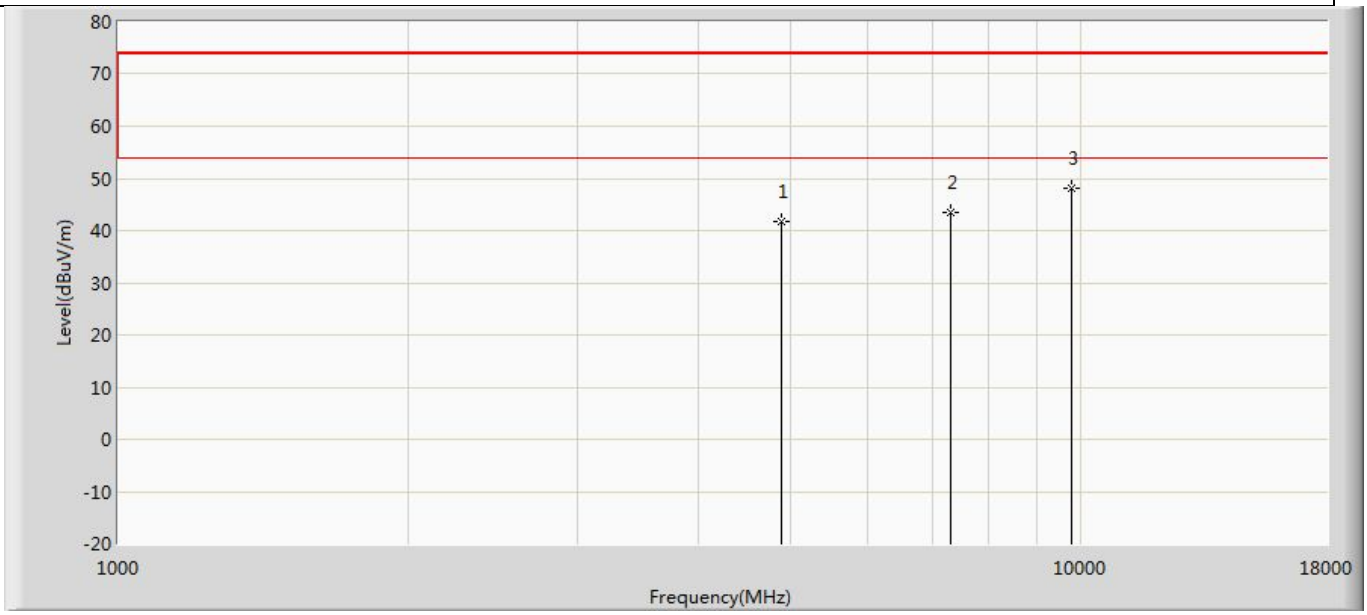
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	39.955	52.010	-34.045	74.000	-12.055	PK
2		7206.000	44.306	50.866	-29.694	74.000	-6.560	PK
3	*	9608.000	47.222	50.390	-26.778	74.000	-3.167	PK

Profile: 24B0601R	Page No.: 15
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2440MHz by LE_1Mbps	



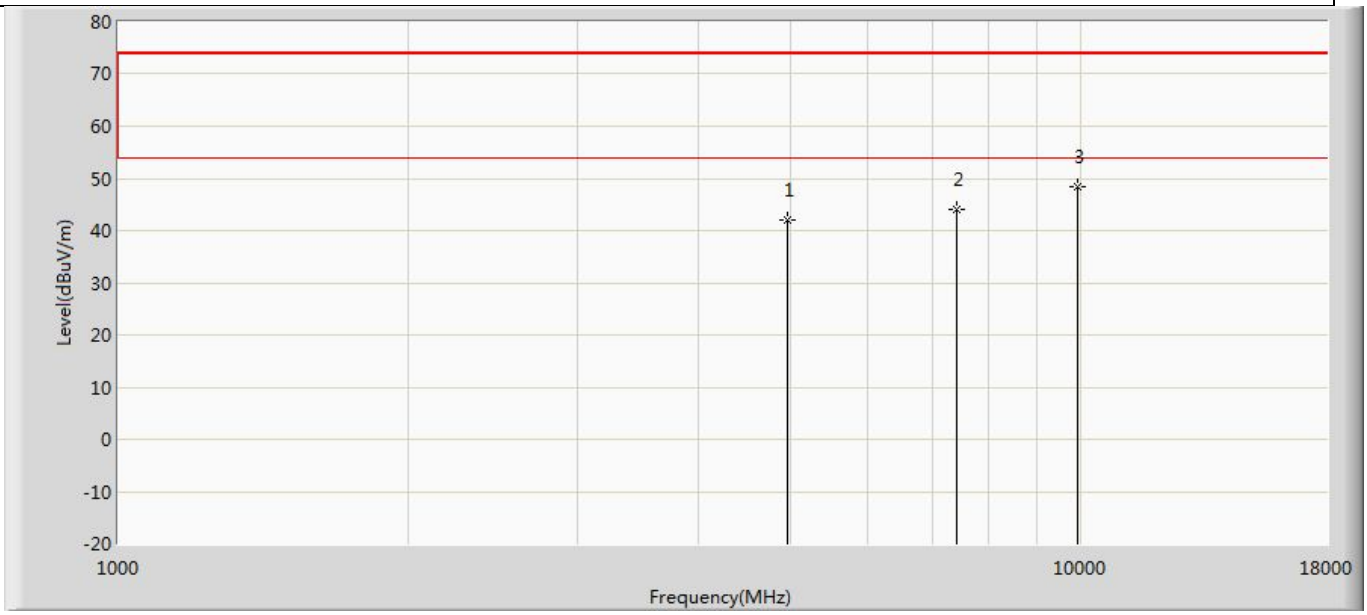
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.843	52.620	-32.157	74.000	-10.777	PK
2		7320.000	43.561	50.852	-30.439	74.000	-7.291	PK
3	*	9760.000	47.784	50.651	-26.216	74.000	-2.867	PK

Profile: 24B0601R	Page No.: 16
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2440MHz by LE_1Mbps	



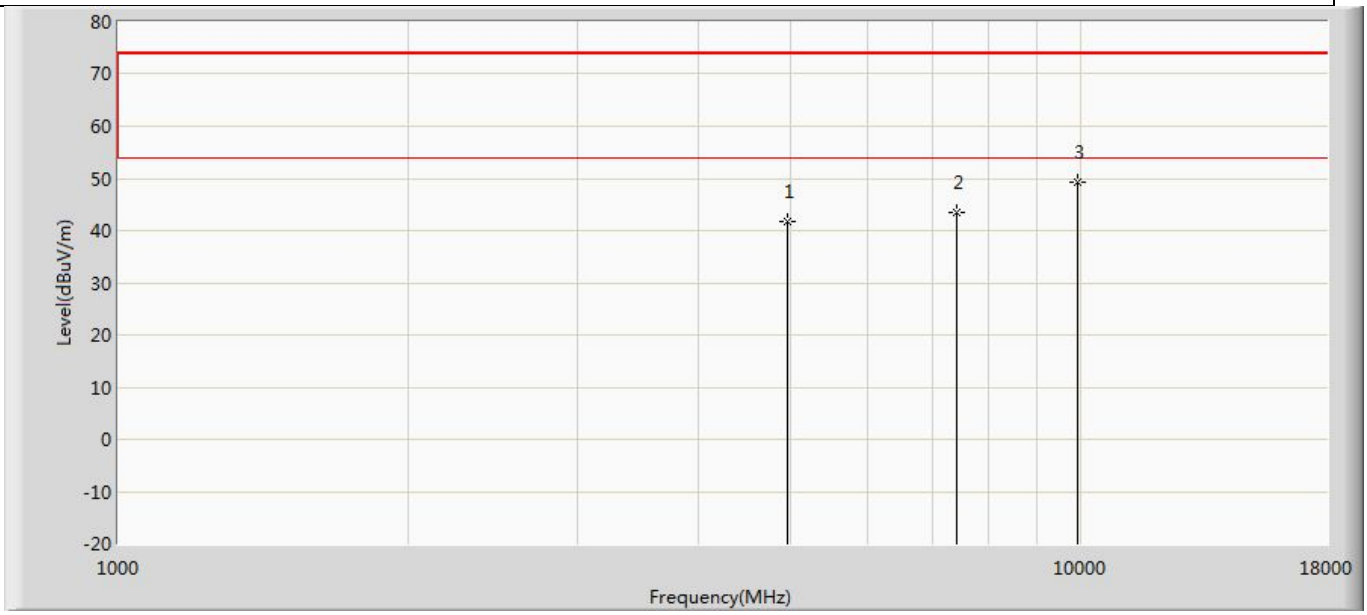
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.635	52.412	-32.365	74.000	-10.777	PK
2		7320.000	43.423	50.714	-30.577	74.000	-7.291	PK
3	*	9760.000	48.203	51.070	-25.797	74.000	-2.867	PK

Profile: 24B0601R	Page No.: 17
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



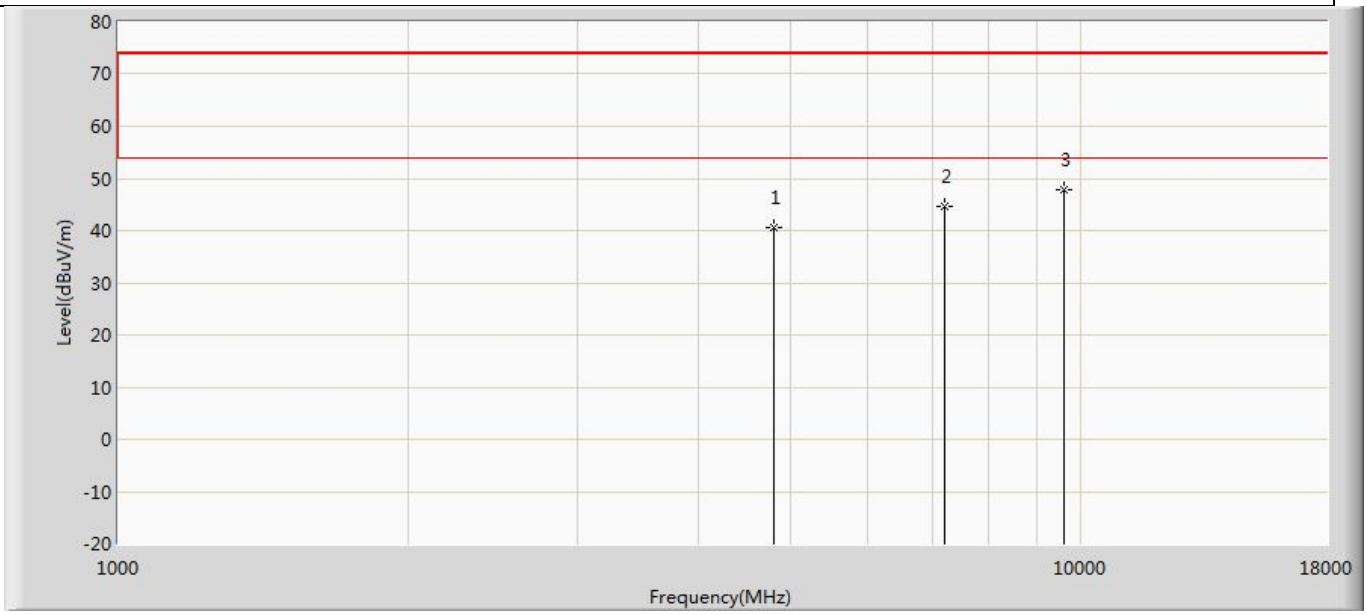
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	42.103	52.990	-31.897	74.000	-10.888	PK
2		7440.000	44.097	51.207	-29.903	74.000	-7.110	PK
3	*	9920.000	48.358	50.223	-25.642	74.000	-1.865	PK

Profile: 24B0601R	Page No.: 18
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



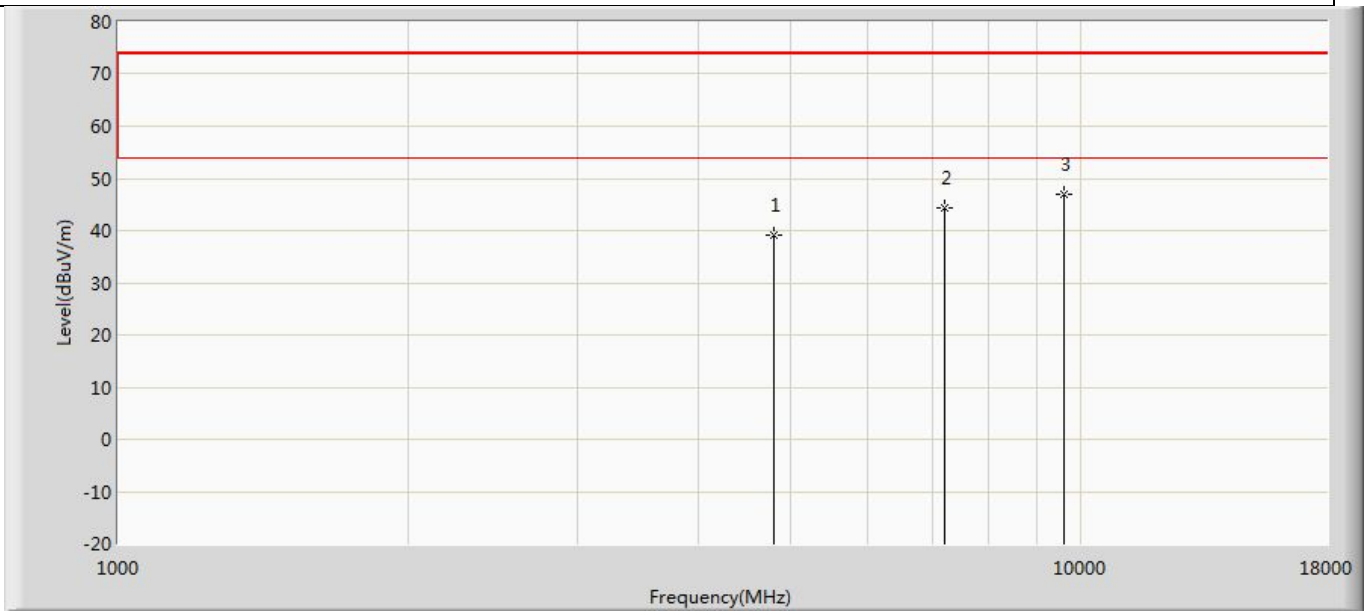
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.677	52.564	-32.323	74.000	-10.888	PK
2		7440.000	43.484	50.594	-30.516	74.000	-7.110	PK
3	*	9920.000	49.210	51.075	-24.790	74.000	-1.865	PK

Profile: 24B0601R	Page No.: 19
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



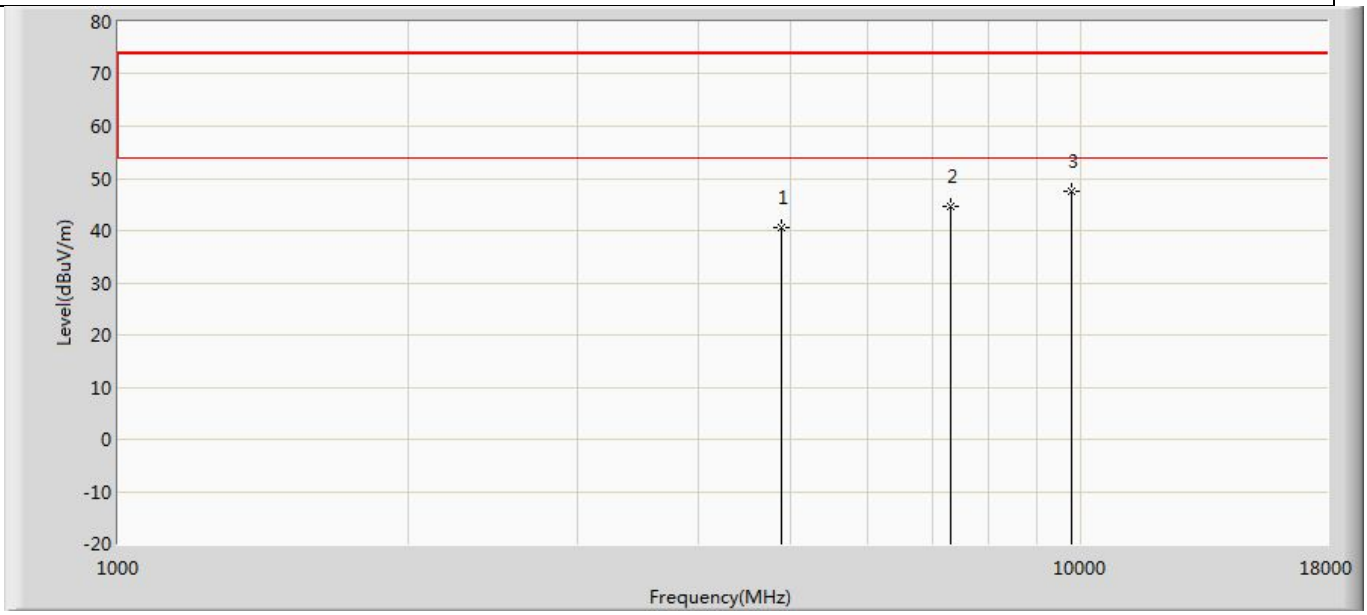
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	40.722	52.777	-33.278	74.000	-12.055	PK
2		7206.000	44.606	51.166	-29.394	74.000	-6.560	PK
3	*	9608.000	47.865	51.033	-26.135	74.000	-3.167	PK

Profile: 24B0601R	Page No.: 20
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



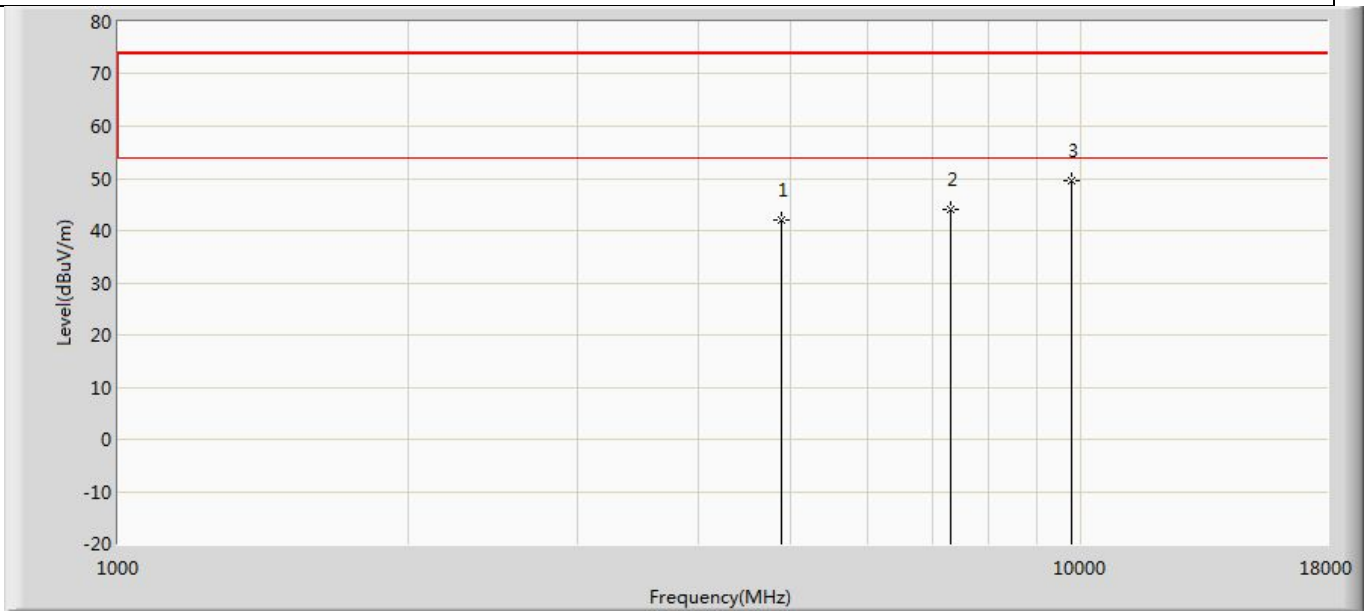
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	39.228	51.283	-34.772	74.000	-12.055	PK
2		7206.000	44.464	51.024	-29.536	74.000	-6.560	PK
3	*	9608.000	47.067	50.235	-26.933	74.000	-3.167	PK

Profile: 24B0601R	Page No.: 21
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2440MHz by LE_2Mbps	



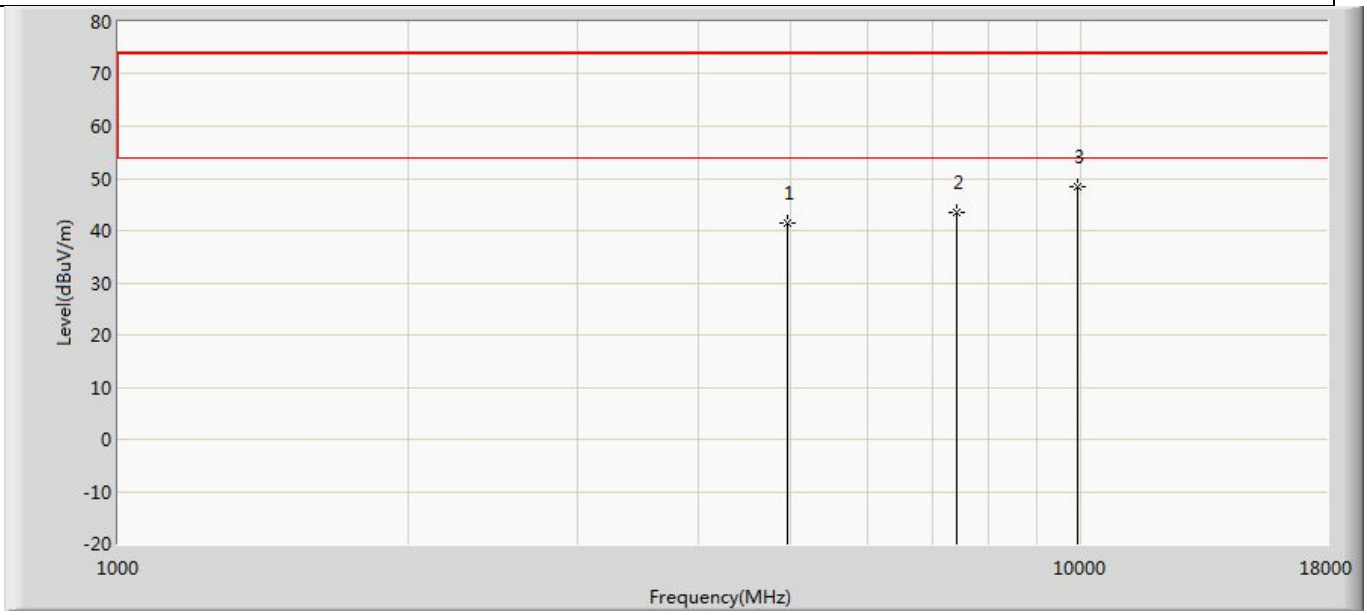
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	40.646	51.423	-33.354	74.000	-10.777	PK
2		7320.000	44.703	51.994	-29.297	74.000	-7.291	PK
3	*	9760.000	47.605	50.472	-26.395	74.000	-2.867	PK

Profile: 24B0601R	Page No.: 22
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2440MHz by LE_2Mbps	



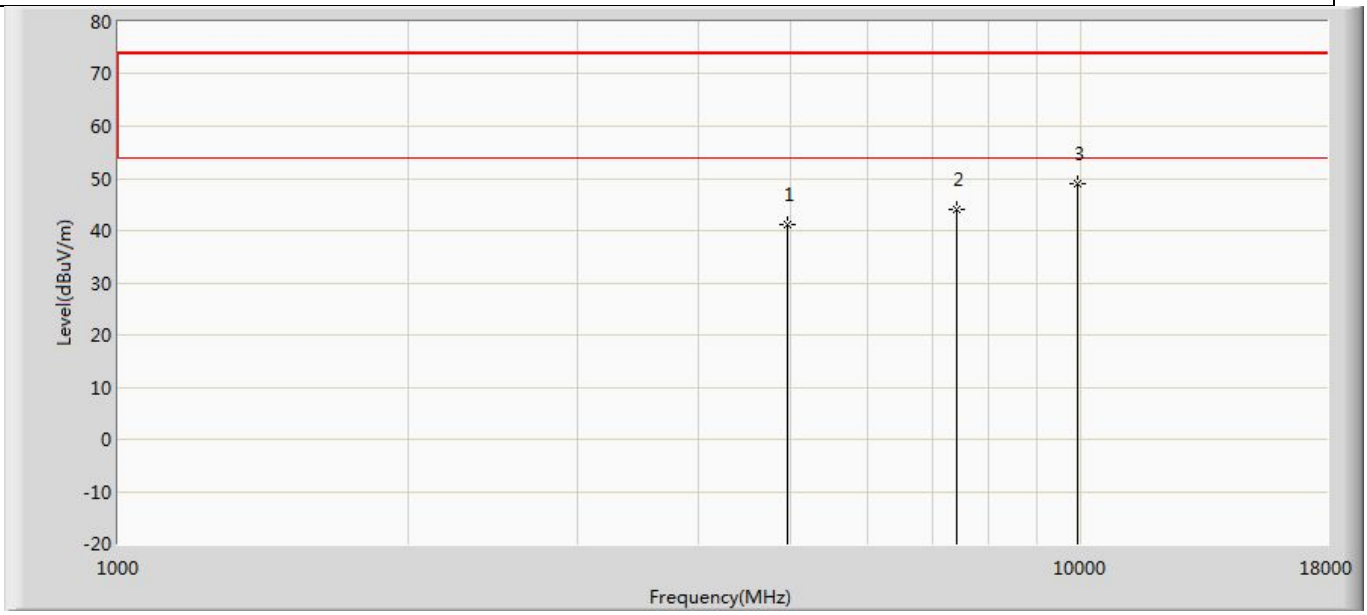
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	42.009	52.786	-31.991	74.000	-10.777	PK
2		7320.000	44.104	51.395	-29.896	74.000	-7.291	PK
3	*	9760.000	49.506	52.373	-24.494	74.000	-2.867	PK

Profile: 24B0601R	Page No.: 23
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.407	52.294	-32.593	74.000	-10.888	PK
2		7440.000	43.445	50.555	-30.555	74.000	-7.110	PK
3	*	9920.000	48.345	50.210	-25.655	74.000	-1.865	PK

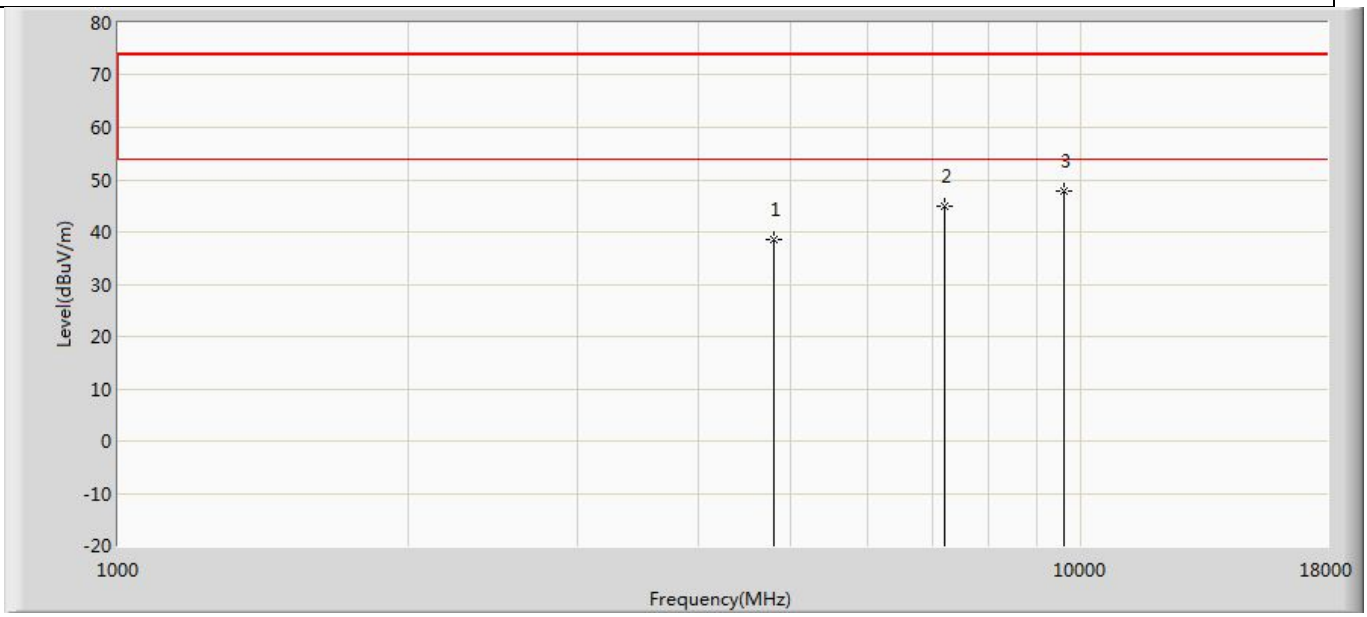
Profile: 24B0601R	Page No.: 24
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 01:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.210	52.097	-32.790	74.000	-10.888	PK
2		7440.000	43.928	51.038	-30.072	74.000	-7.110	PK
3	*	9920.000	48.966	50.831	-25.034	74.000	-1.865	PK

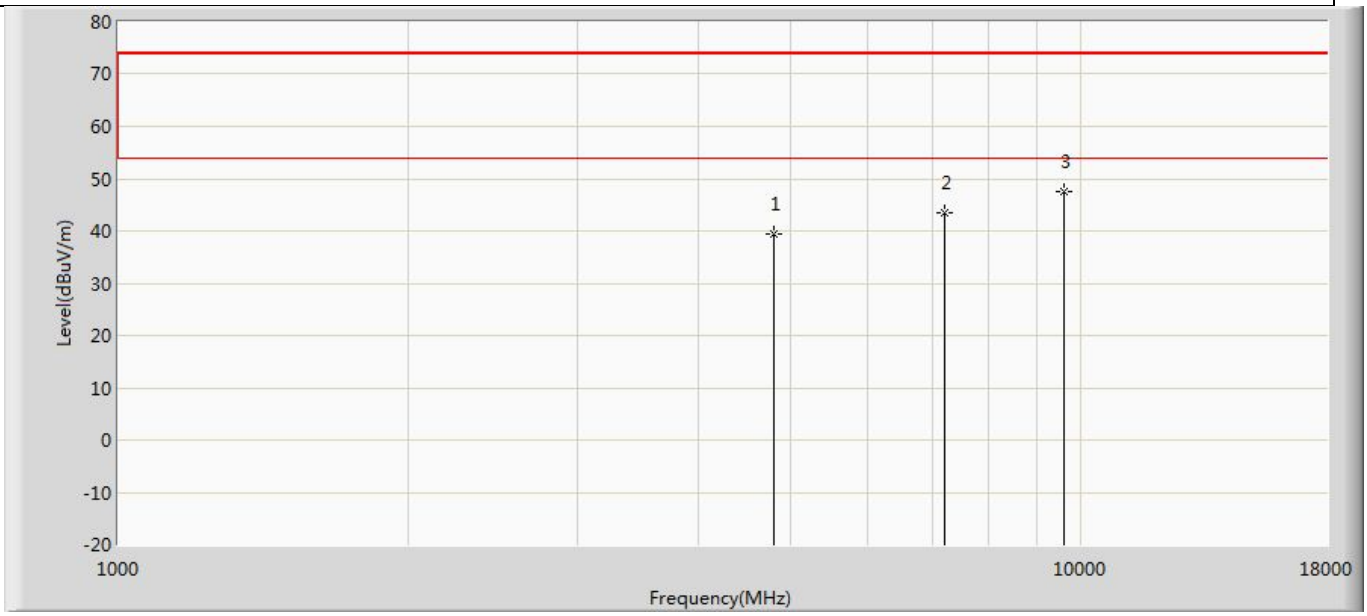
LG North America 65-inch antenna

Profile: 24B0601R	Page No.: 13
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



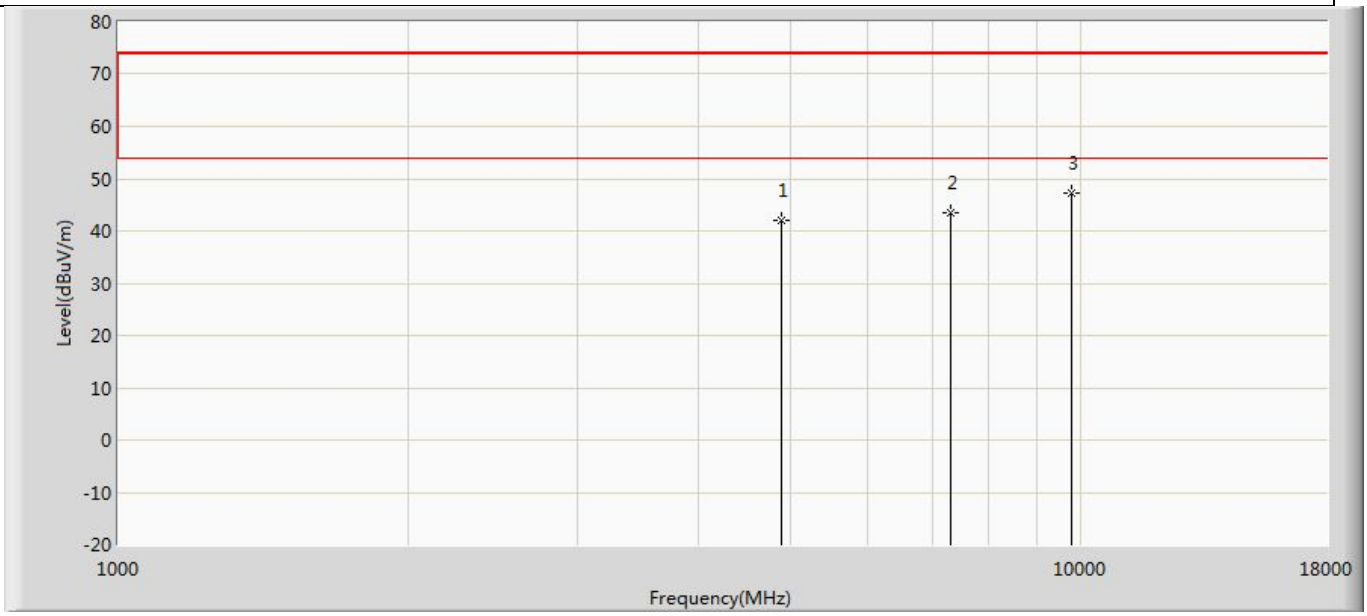
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	38.695	50.750	-35.305	74.000	-12.055	PK
2		7206.000	45.009	51.569	-28.991	74.000	-6.560	PK
3	*	9608.000	47.858	51.026	-26.142	74.000	-3.167	PK

Profile: 24B0601R	Page No.: 14
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2402MHz by LE_1Mbps	



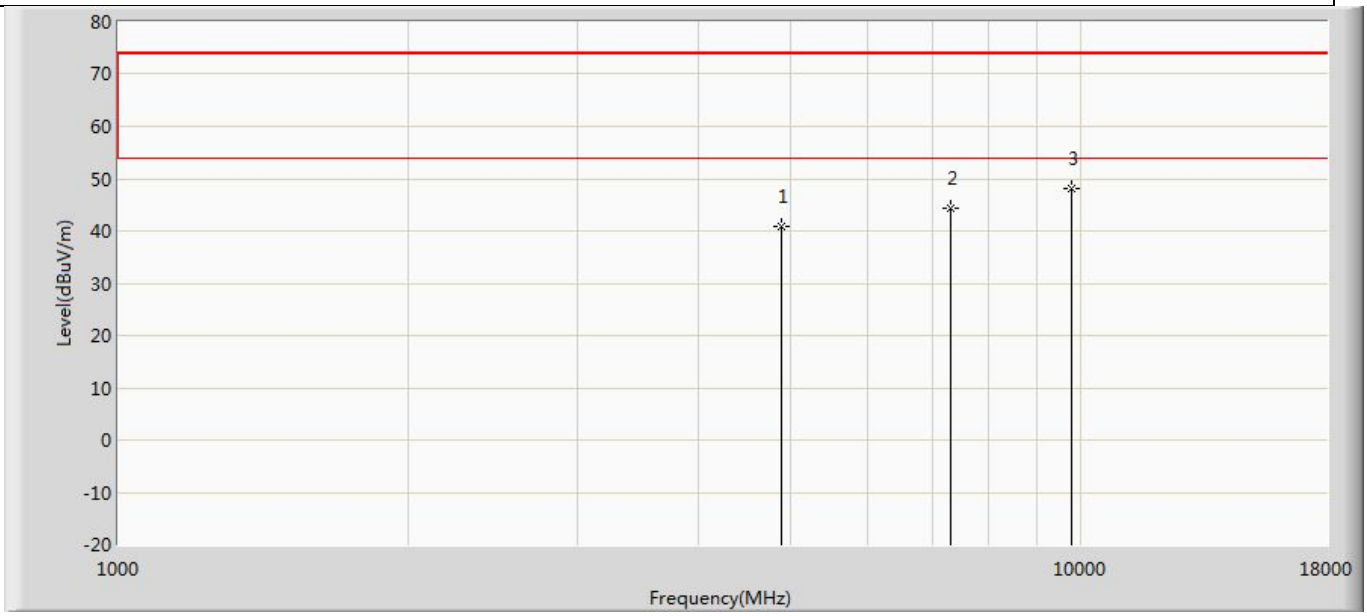
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	39.457	51.512	-34.543	74.000	-12.055	PK
2		7206.000	43.513	50.073	-30.487	74.000	-6.560	PK
3	*	9608.000	47.657	50.825	-26.343	74.000	-3.167	PK

Profile: 24B0601R	Page No.: 15
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2440MHz by LE_1Mbps	



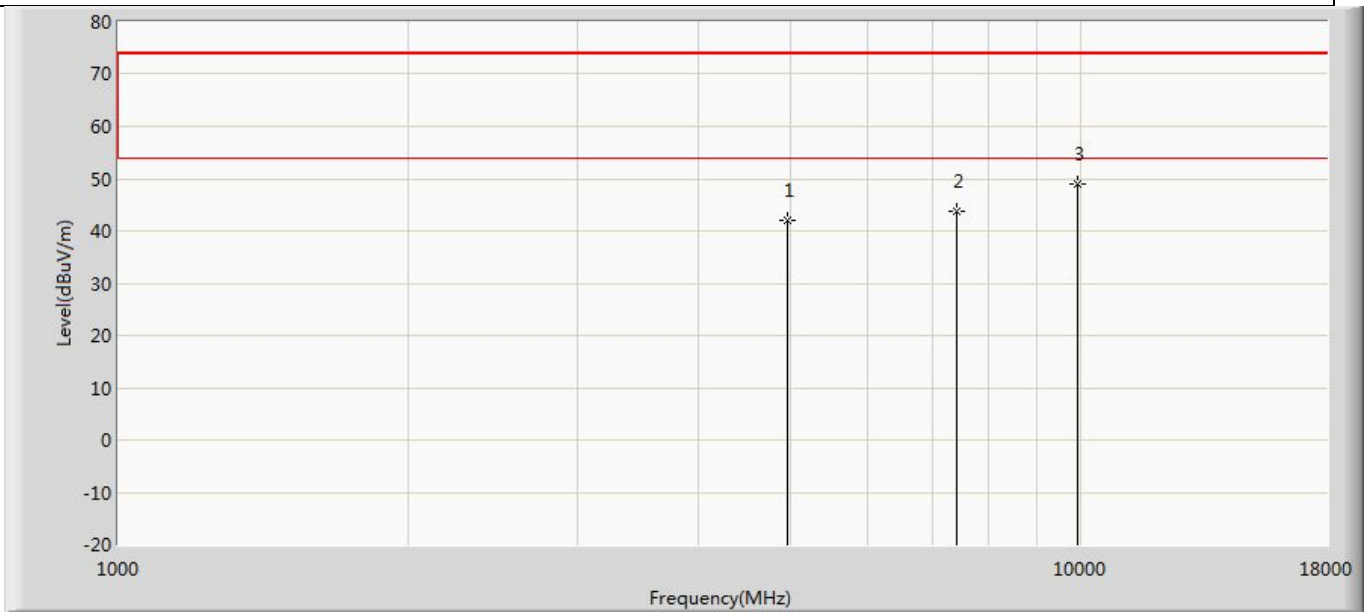
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.919	52.696	-32.081	74.000	-10.777	PK
2		7320.000	43.449	50.740	-30.551	74.000	-7.291	PK
3	*	9760.000	47.145	50.012	-26.855	74.000	-2.867	PK

Profile: 24B0601R	Page No.: 16
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2440MHz by LE_1Mbps	



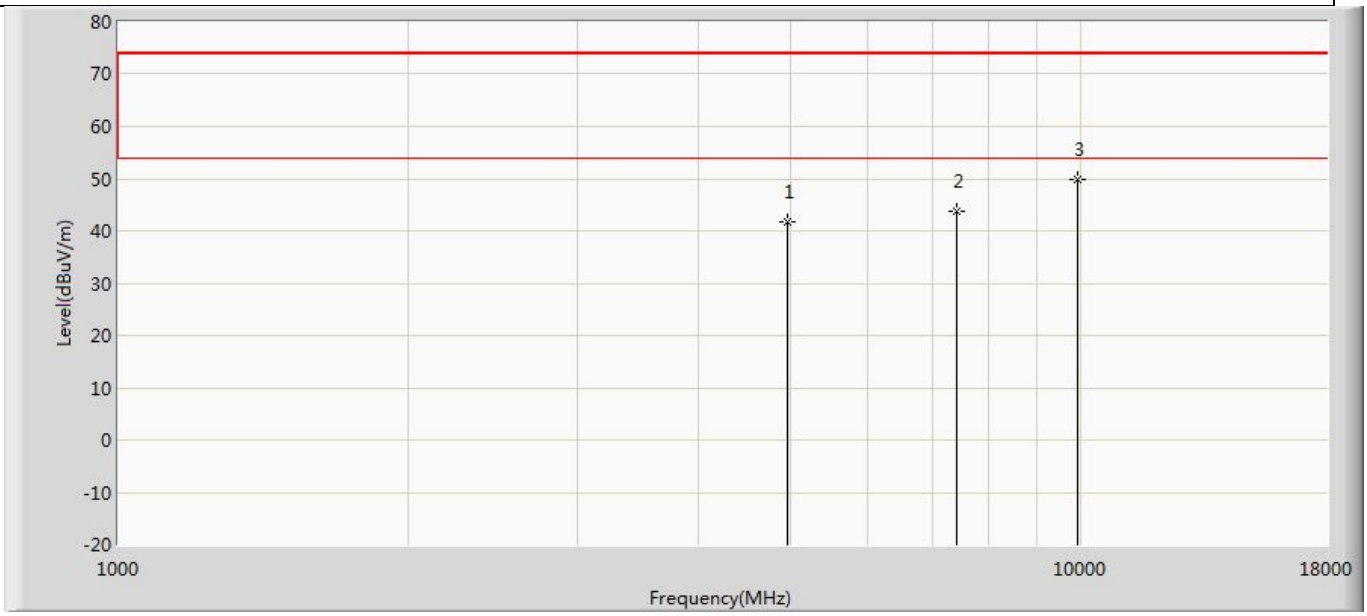
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.008	51.785	-32.992	74.000	-10.777	PK
2		7320.000	44.294	51.585	-29.706	74.000	-7.291	PK
3	*	9760.000	48.203	51.070	-25.797	74.000	-2.867	PK

Profile: 24B0601R	Page No.: 17
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



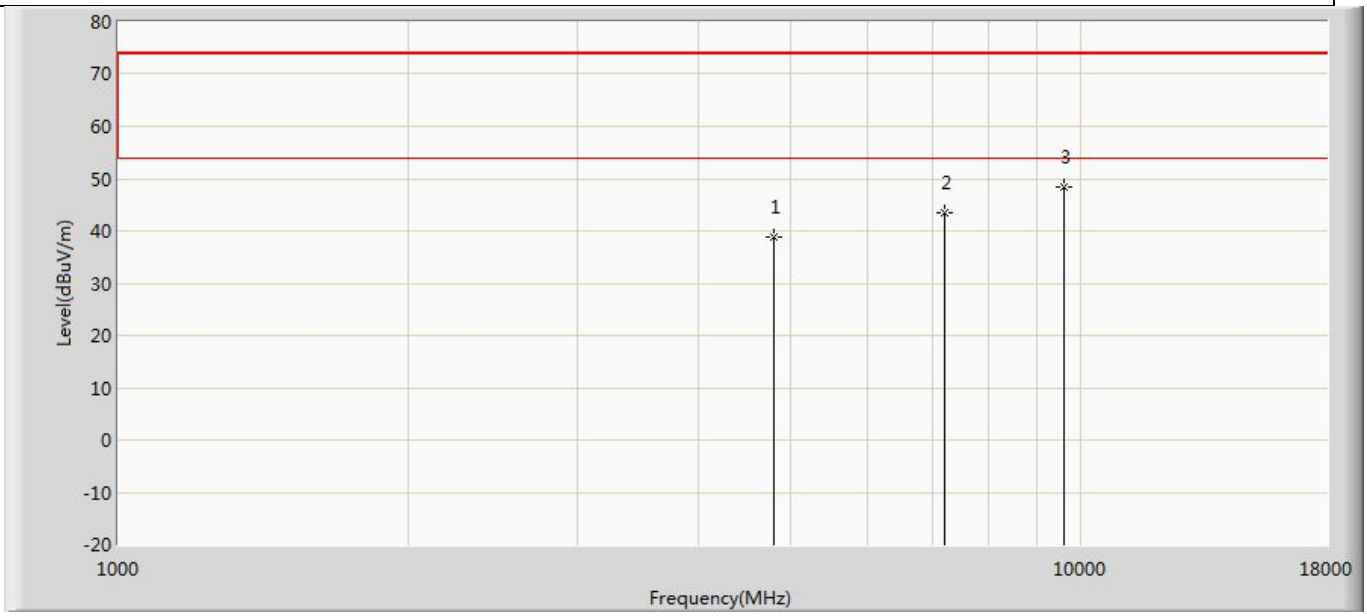
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.986	52.873	-32.014	74.000	-10.888	PK
2		7440.000	43.909	51.019	-30.091	74.000	-7.110	PK
3	*	9920.000	49.108	50.973	-24.892	74.000	-1.865	PK

Profile: 24B0601R	Page No.: 18
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1：Transmit at 2480MHz by LE_1Mbps	



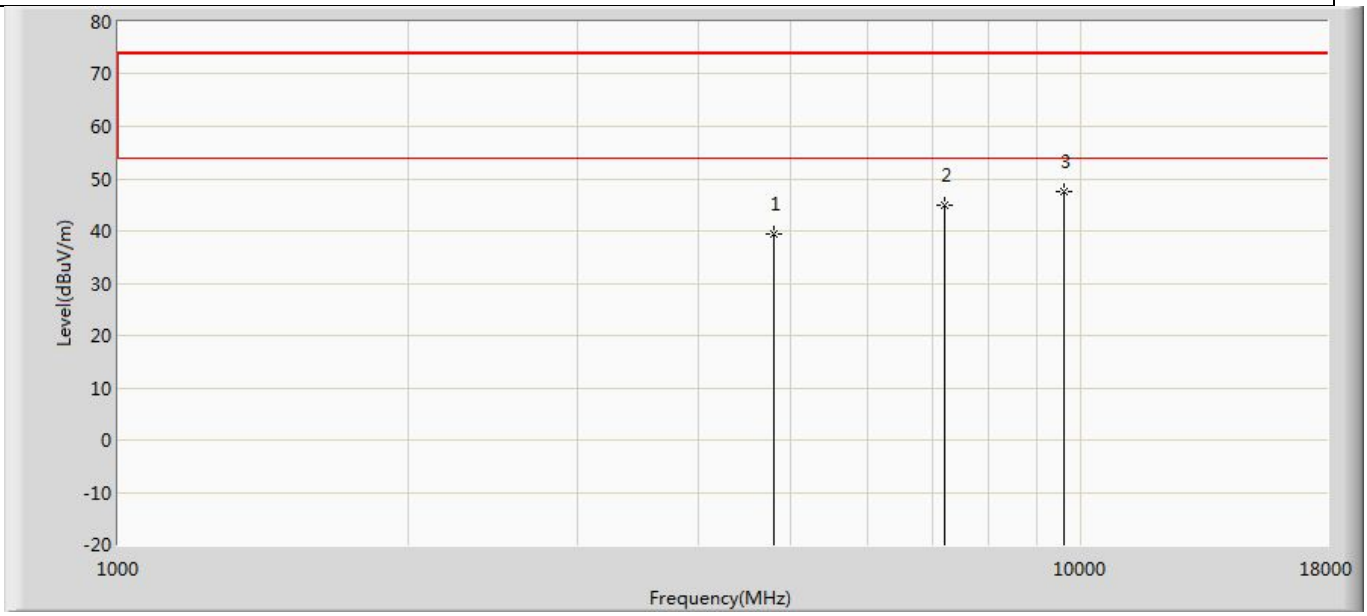
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	41.732	52.619	-32.268	74.000	-10.888	PK
2		7440.000	43.760	50.870	-30.240	74.000	-7.110	PK
3	*	9920.000	49.947	51.812	-24.053	74.000	-1.865	PK

Profile: 24B0601R	Page No.: 19
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



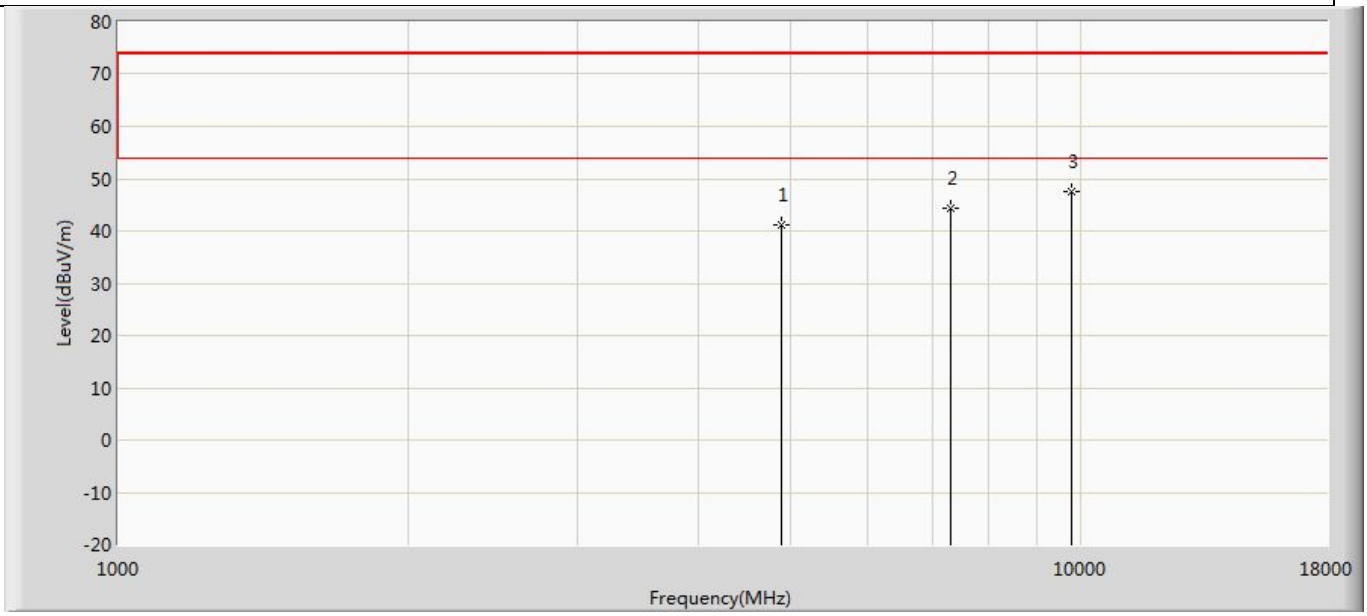
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	38.773	50.828	-35.227	74.000	-12.055	PK
2		7206.000	43.499	50.059	-30.501	74.000	-6.560	PK
3	*	9608.000	48.383	51.551	-25.617	74.000	-3.167	PK

Profile: 24B0601R	Page No.: 20
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2402MHz by LE_2Mbps	



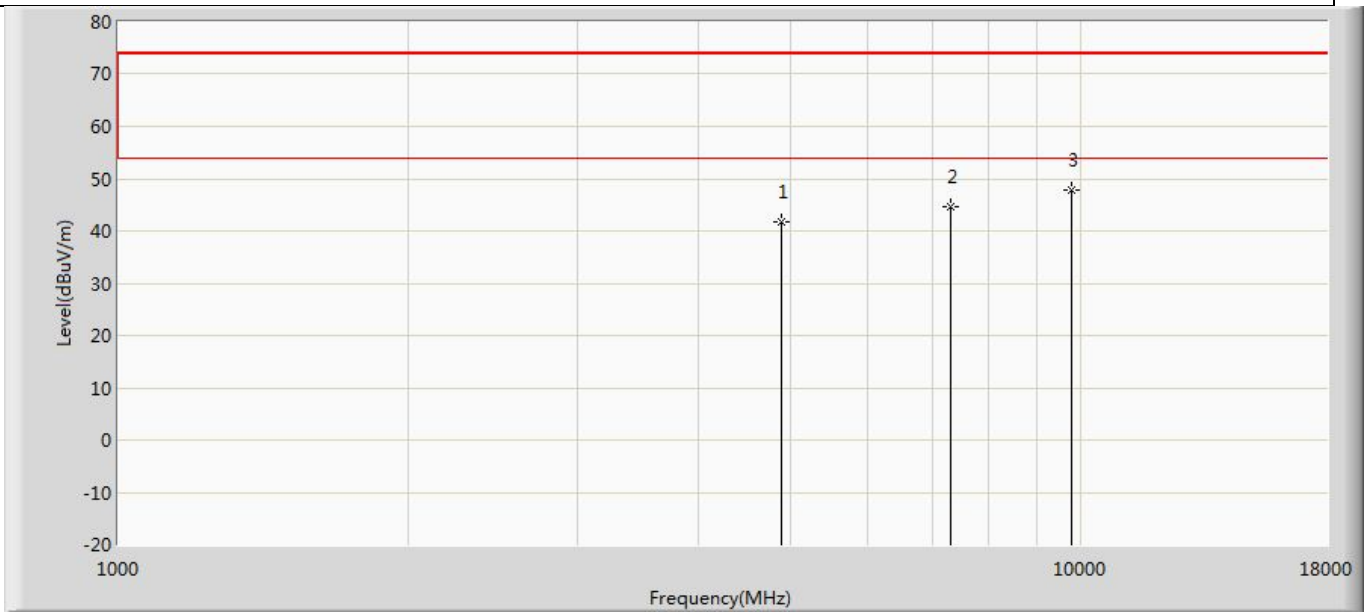
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	39.411	51.466	-34.589	74.000	-12.055	PK
2		7206.000	44.912	51.472	-29.088	74.000	-6.560	PK
3	*	9608.000	47.460	50.628	-26.540	74.000	-3.167	PK

Profile: 24B0601R	Page No.: 21
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2440MHz by LE_2Mbps	



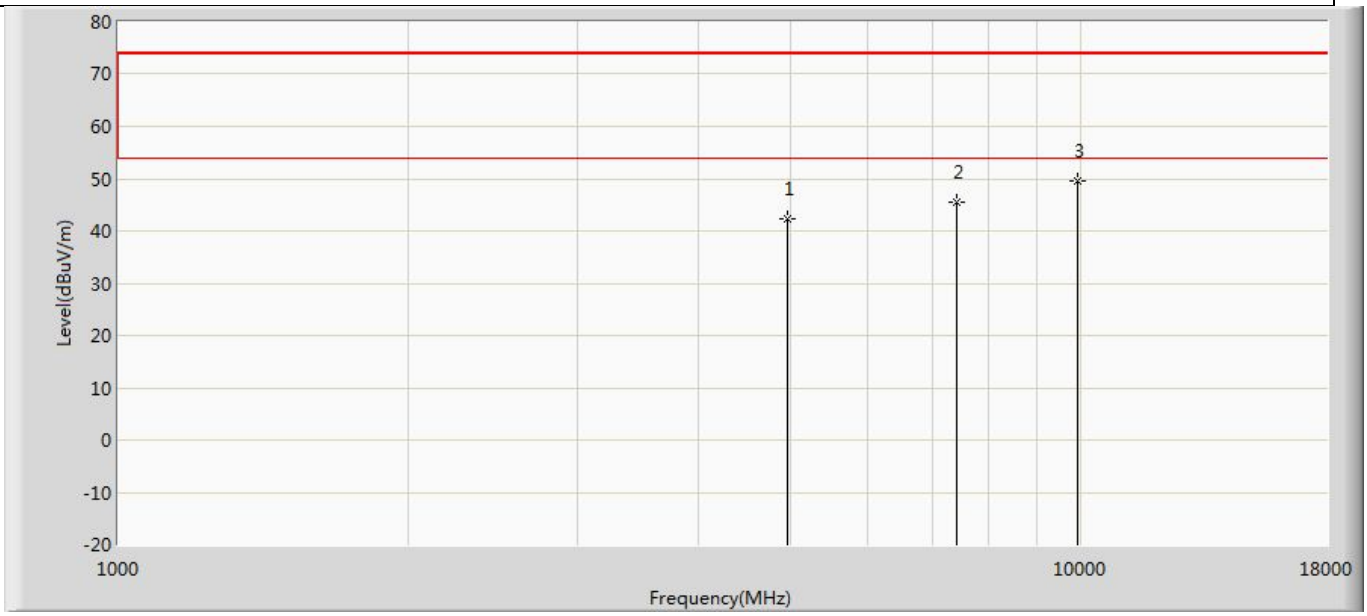
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.111	51.888	-32.889	74.000	-10.777	PK
2		7320.000	44.447	51.738	-29.553	74.000	-7.291	PK
3	*	9760.000	47.674	50.541	-26.326	74.000	-2.867	PK

Profile: 24B0601R	Page No.: 22
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2440MHz by LE_2Mbps	



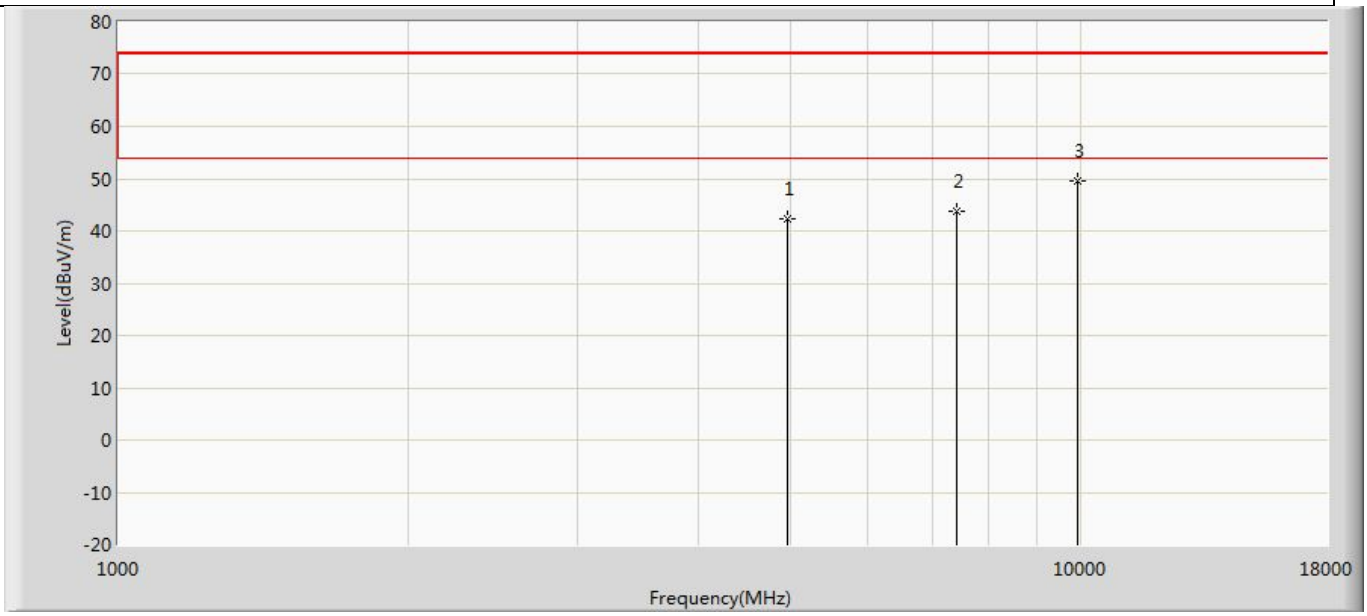
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4880.000	41.643	52.420	-32.357	74.000	-10.777	PK
2		7320.000	44.734	52.025	-29.266	74.000	-7.291	PK
3	*	9760.000	47.887	50.754	-26.113	74.000	-2.867	PK

Profile: 24B0601R	Page No.: 23
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	42.282	53.169	-31.718	74.000	-10.888	PK
2		7440.000	45.440	52.550	-28.560	74.000	-7.110	PK
3	*	9920.000	49.497	51.362	-24.503	74.000	-1.865	PK

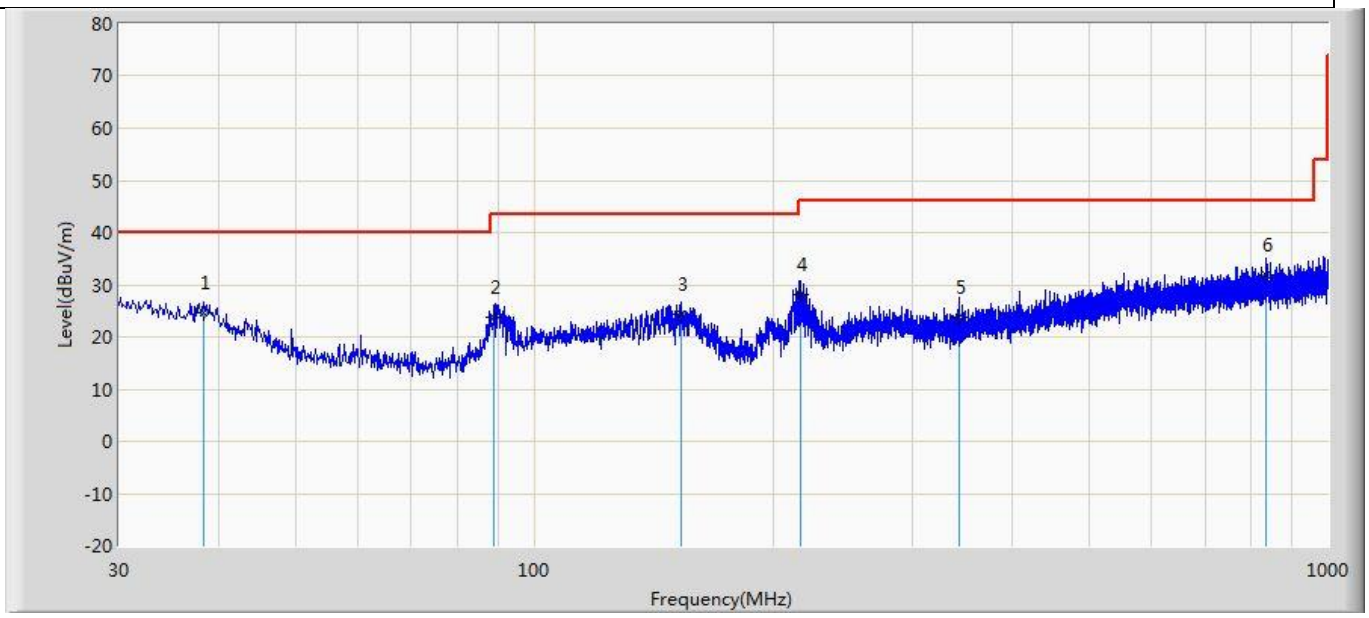
Profile: 24B0601R	Page No.: 24
Engineer: Yu Liu	
Site: AC5	Time: 2024/11/30 - 02:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 2：Transmit at 2480MHz by LE_2Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4960.000	42.232	53.119	-31.768	74.000	-10.888	PK
2		7440.000	43.881	50.991	-30.119	74.000	-7.110	PK
3	*	9920.000	49.627	51.492	-24.373	74.000	-1.865	PK

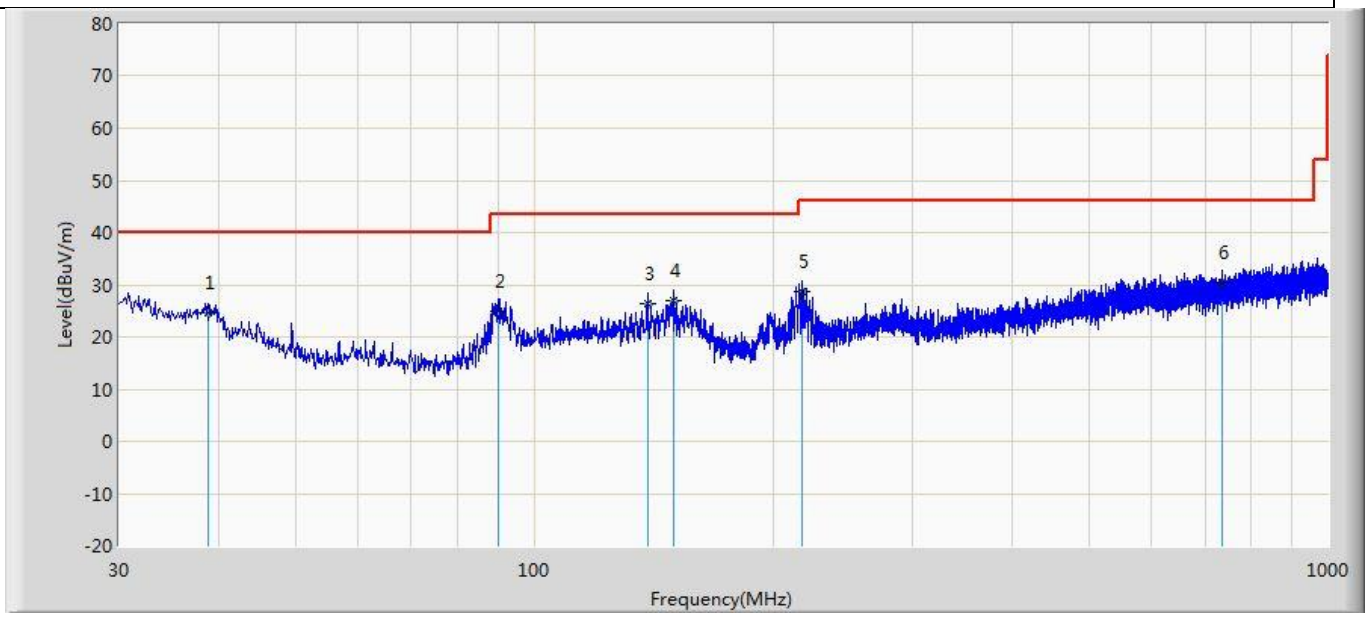
The worst case of radiation emissions in restricted bands below 1GHz:

Profile: 24B0601R	Page No.: 15
Engineer: Yu Liu	
Site: AC2	Time: 2024/11/25 - 21:34
Limit: FCC_Part 15.209_RE (3m)_Class B	Margin: 0
Probe: CBL6112D_27613(30-1000MHz)	Polarity: Vertical
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1: Transmit at 2402MHz by LE_1Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		38.366	24.530	4.068	-15.470	40.000	20.462	QP
2		89.049	23.658	7.992	-19.842	43.500	15.666	QP
3		153.432	24.322	7.056	-19.178	43.500	17.265	QP
4		216.119	28.125	11.654	-17.875	46.000	16.472	QP
5		342.582	23.877	2.116	-22.123	46.000	21.761	QP
6	*	835.464	31.978	2.643	-14.022	46.000	29.335	QP

Profile: 24B0601R	Page No.: 16
Engineer: Yu Liu	
Site: AC2	Time: 2024/11/25 - 21:36
Limit: FCC_Part 15.209_RE (3m)_Class B	Margin: 0
Probe: CBL6112D_27613(30-1000MHz)	Polarity: Horizontal
EUT: SKI.WB663U.2	Power: 3.3 Vdc
Note: Mode 1: Transmit at 2402MHz by LE_1Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	38.851	24.632	4.441	-15.368	40.000	20.192	QP
2		90.261	25.012	9.063	-18.488	43.500	15.950	QP
3		138.883	26.353	7.992	-17.147	43.500	18.361	QP
4		149.553	27.018	9.561	-16.482	43.500	17.457	QP
5		217.937	28.560	12.065	-17.440	46.000	16.495	QP
6		736.888	30.387	2.113	-15.613	46.000	28.274	QP

Note:

1. " * ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp)
3. The test frequency range, 9kHz~30MHz, worst case are at least 20dB below the limits, therefore no data appear in the report.
4. The test frequency range, 18GHz~26GHz test result on peak is lower than average limit, all is the noise base, therefore no data appear in the report.
5. If the test result on peak is lower than average limit, then average measurement needn't be performed.

The End