

**ELECTROMAGNETIC EMISSIONS
COMPLIANCE REPORT**

Applicant: MediaTek Inc.
No. 1, Dusing 1st Rd. Hsinchu Science Park, Hsinchu City,
30078, Taiwan

Manufacturer: MediaTek Inc.
No. 1, Dusing 1st Rd. Hsinchu Science Park, Hsinchu City,
30078, Taiwan

Product Name: 2TX 11ax (WiFi6E) BW160+BT/BLE Combo Card

Brand Name: MediaTek

Model No.: MT7922A22M

Model Difference: N/A

Report Number: TERF2309002326ER

FCC ID RAS-MT7922A22M

Date of EUT Received: September 22, 2023

Date of Test: September 23, 2023~November 7, 2023

Issue Date: December 6, 2023

Approved By _____

Blue Yang

We hereby certify that:

The above equipment was tested by SGS Taiwan Ltd. Central RF Lab. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10:2013 and the energy emitted by the sample EUT comply with FCC rule part §15.247.

The results of this report relate only to the sample identified in this report.

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Revision History

Report Number	Revision	Description	Issue Date	Revised By	Remark
TERF2309002326ER	00	Original.	November 20, 2023	Susan Lin	
TERF2309002326ER	01	1. Update applicant and manufacturer 2. Add module information 3. Add duty cycle	December 4, 2023	Susan Lin	*
TERF2309002326ER	02	1. Update summary of test results 2. Update chapter 4.2 tested channel	December 6, 2023	Susan Lin	*

Note:

- 1、The remark "*" indicates modification of the report upon requests from certification body.

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1 GENERAL INFORMATION

1.1 Product Description

Product Name:	2TX 11ax (WiFi6E) BW160+BT/BLE Combo Card
Brand Name:	MediaTek
Model No.:	MT7922A22M
Product Name of Host:	Cooling X
Brand Name of Host:	Be Excellent line
Model No. of Host:	ASP-CXA9-N86CN
Model Difference:	N/A
Hardware Version:	N/A
Firmware Version:	N/A
EUT Series No.:	ASPCXA9N86CNR11231500004
Power Supply:	230V AC
Test Software (Name/Version):	MT7922/0.0.2.73

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1.2 RF Specification

Wi-Fi	Frequency Range	Channels	Modulation Technology
802.11b	2412~2472	13	DSSS
802.11g	2412~2472	13	OFDM
802.11n20	2412~2472	13	OFDM
802.11n40	2422~2462	9	OFDM
802.11ac20	2412~2472	13	OFDM
802.11ac40	2422~2462	9	OFDM
802.11ax20	2412~2472	13	OFDMA
802.11ax40	2422~2462	9	OFDMA
Modulation type:		CCK, DQPSK, DBPSK for DSSS	
		256 QAM, 64QAM, 16QAM, QPSK, BPSK for OFDM	
		1024 QAM, 256 QAM , 64QAM, 16QAM, QPSK, BPSK for OFDMA	
Data Rate:		802.11 b: 1/2/5.5/11 Mbps	
		802.11 g: 6/9/12/18/24/36/48/54 Mbps	
		802.11 n_20MHz: up to 144.4 Mbps	
		802.11 n_40MHz: up to 300 Mbps	
		802.11 ac_20MHz: up to 173.4 Mbps	
		802.11 ac_40MHz: up to 400 Mbps	
		802.11 ax_20MHz:up to 286.8Mbps	
		802.11 ax_40MHz:up to 573.6Mbps	

1.3 Antenna Designation

Antenna Type	Antenna No.	Freq. (MHz)	Peak Antenna Gain (dBi)	Directional Gain (dBi)
PIFA	ANT1	2412~2472	2.2	5.04
	ANT2	2412~2472	1.85	5.04

Note:

- Pre-scanned was done on the above antennas, measurements were demonstrated by using the antenna with the highest gain as the worst case scenarios.
- Antenna information is provided by the applicant.

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1.4 Test Methodology of Applied Standards

FCC Part 15, Subpart C §15.247

FCC KDB 558074 D01 15.247 Meas Guidance v05r02

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

ANSI C63.10:2013

1.5 Test Facility

Laboratory	Test Site Address	Test Site Name	FCC Designa- tion number	IC CAB identifier
SGS Taiwan Ltd. Central RF Lab. (TAF code 3702)	No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan.	SAC 1	TW0027	TW3702
		SAC 2		
		SAC 3		
		Conduction 1		
		Conducted 1		
		Conducted 2		
		Conducted 3		
		Conducted 4		
		Conducted 5		
		Conducted 6		
	No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333	Conduction C	TW0028	
		SAC C		
		SAC D		
		SAC G		
		Conducted A		
		Conducted B		
		Conducted C		
		Conducted D		
		Conducted E		
		Conducted F		
Conducted G				

Note: Test site name is remarked on the equipment list in each section of this report as an indication where measurements occurred in specific test site and address.

1.6 Special Accessories

There are no special accessories used while test was conducted.

1.7 Equipment Modifications

There was no modification incorporated into the EUT.

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2 SYSTEM TEST CONFIGURATION

2.1 EUT Configuration

The EUT configuration for testing is installed on RF field strength measurement to meet the Commissions requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

2.2 EUT Exercise

An engineering test mode (software/firmware) that applicant provided was utilized to manipulate the EUT into transmit, selection of the test channel, and modulation scheme.

2.3 Test Procedure

2.3.1 Conducted Test (RF)

The active antenna port of the unlicensed wireless device is connected to the spectrum analyzer with attenuator to protect the instrumentation. If a second antenna port is available, it is tested at one operating frequency, with other port(s) appropriately terminated, to verify it has similar output characteristics as the fully tested port.

2.3.2 Radiated Emissions

The EUT is placed on a turn table. For emissions testing at or below 1 GHz, the table height shall be 0.8 m above the reference ground plane. For emission measurements above 1 GHz, the table height shall be 1.5 m. The turn table shall rotate 360 degrees to determine the position of maximum emission level. EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emission. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical. In order to find out the max. emission, the relative positions of this transmitter (EUT) was rotated through three orthogonal axes and measurement procedures for electric field radiated emissions above 1 GHz the EUT measurement is to be made "while keeping the antenna in the 'cone of radiation' from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response." is still within the 3dB illumination BW of the measurement antenna.

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2.4 Measurement Results Explanation Example

2.4.1 Radiated Emission Test Sites For Measurements From 9 kHz To 30 MHz

Radiated emission below 30MHz is measured in a 9m*6m*6m semi-anechoic chamber, the measurements correspond to those obtained at an open-field test site.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

2.4.2 For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuation factor between EUT conducted port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly EUT RF output level.

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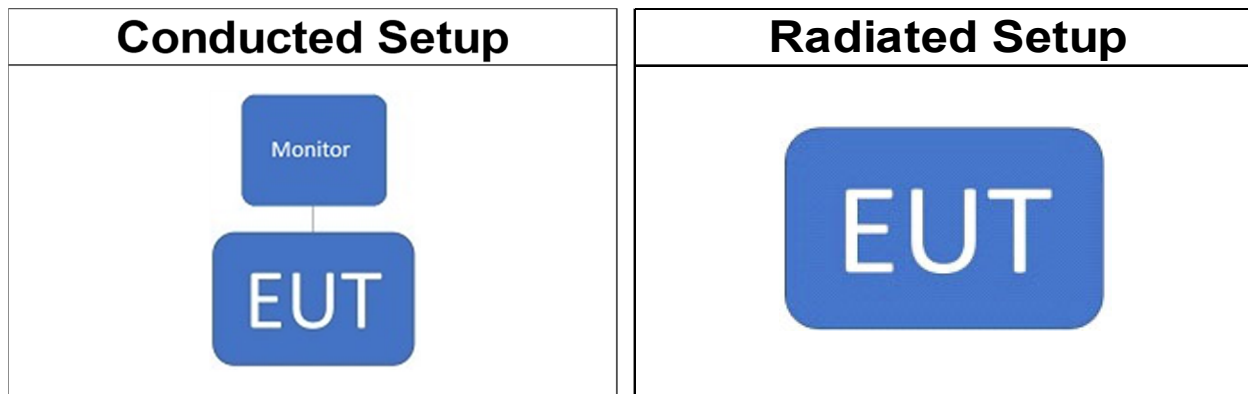
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2.5 Test Configuration



2.6 Control Unit(s)

Conducted Emission Test Site: Conducted 1					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
Monitor	ViewSonic	VS17427	VFZ204560533	N/A	N/A

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3 SUMMARY OF TEST RESULTS

FCC Rules	Description Of Test	Result
-	Duty Cycle Measurement	-
§15.247(d) §15.209	Radiated Spurious Emission	Compliant

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4 DESCRIPTION OF TEST MODES

4.1 Operating Frequencies

Modulation of BW 20MHz		Modulation of BW 40MHz	
CHANNEL	FREQUENCY (MHz)	CHANNEL	FREQUENCY (MHz)
1	2412	3	2422
2	2417	4	2427
3	2422	5	2432
4	2427	6	2437
5	2432	7	2442
6	2437	8	2447
7	2442	9	2452
8	2447	10	2457
9	2452	11	2462
10	2457		
11	2462		
12	2467		
13	2472		

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4.2 The Worst Test Modes and Channel Details

1. The EUT has been tested under operating condition.
2. Test program used to control the EUT for staying in continuous transmitting and receiving mode is programmed.
3. Investigation has been done on all the possible configurations for searching the worst case.

The given UE is pre-scanned among below modes.

Modulation		Transmission Chain						Single Transmission Spatial	Multi Transmission Spatial
v	802.11 b	v	Ch0	v	Ch1		Ch2	1TX	v 2TX
v	802.11 g	v	Ch0	v	Ch1		Ch2	1TX	v 2TX
v	802.11 n	v	Ch0	v	Ch1		Ch2	1TX	v 2TX
v	802.11 ac	v	Ch0	v	Ch1		Ch2	1TX	v 2TX
v	802.11 ax	v	Ch0	v	Ch1		Ch2	1TX	v 2TX

4. Therefore, below summary is the modes of test configuration that yield the highest reading and generate the highest emission chosen to carry out the relevantly mandatory test items.

Conducted					
MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION	DATA RATE (Mbps)	ANTENNA PORT
802.11b	1 to 13	1	DSSS	1	2TX
802.11g	1 to 13	1	OFDM	6	2TX
802.11ac (VHT20)	1 to 11	1	OFDM	MCS0	2TX
802.11ac (VHT40)	3 to 9	3	OFDM	MCS0	2TX
802.11ax (HE20)	1 to 13	1	OFDMA	MCS0	2TX
802.11ax (HE40)	3 to 11	3	OFDMA	MCS0	2TX

TRANSMIT RADIATED EMISSION TEST (BELOW 1 GHz)					
MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION	DATA RATE (Mbps)	ANTENNA PORT
802.11g	1 to 13	6	OFDM	6	2TX

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TRANSMIT RADIATED EMISSION TEST (ABOVE 1 GHz)					
MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION	DATA RATE (Mbps)	ANTENNA PORT
802.11b	1 to 13	1,6,11,12,13	DSSS	1	2TX
802.11g	1 to 13	1,6,11,12,13	OFDM	6	2TX
802.11ac (VHT20)	1 to 13	1,6,11,12,13	OFDM	MCS0	2TX
802.11ac (VHT40)	3 to 11	3,6,9,10,11	OFDM	MCS0	2TX
802.11ax (HE20)	1 to 13	1,6,11,12,13	OFDMA	MCS0	2TX
802.11ax (HE40)	3 to 11	3,6,9,10,11	OFDMA	MCS0	2TX

Note:

The field strength of radiated emission was measured as the EUT positioned in different orthogonal planes (E1/E2/H) based on actual usage of the EUT to pre-scan the emissions for determining the worst case scenario.

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5 MEASUREMENT UNCERTAINTY

Radiated Spurious Emission Measurement Uncertainty				
Polarization: Vertical	+/-	2.8	dB	9kHz~30MHz
	+/-	4.82	dB	30MHz - 1000MHz
	+/-	4.37	dB	1GHz - 18GHz
	+/-	4.21	dB	18GHz - 40GHz
Polarization: Horizontal	+/-	2.8	dB	9kHz~30MHz
	+/-	4.54	dB	30MHz - 1000MHz
	+/-	4.37	dB	1GHz - 18GHz
	+/-	4.21	dB	18GHz - 40GHz

Note:

1. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.
2. The conformity assessment statement in this report is based solely on the test results, measurement uncertainty is excluded.

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6 MEASUREMENT EQUIPMENT USED

6.1 Conducted Measurement

Conducted Emission Test Site: Conducted 1					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
EXA Spectrum Analyzer	KEYSIGHT	N9010B	MY59071571	06/07/2023	06/06/2024
Test Software	SGS	Radio Test Software	Ver. 21	N.C.R	N.C.R
Power Meter	Anritsu	ML2496A	1242004	10/26/2022	10/25/2023
Power Sensor	Anritsu	MA2411B	1207365	10/26/2022	10/25/2023
Power Sensor	Anritsu	MA2411B	1207368	10/26/2022	10/25/2023
Attenuator	Mini-Circuit	BW-S10W2+	4	12/13/2022	12/12/2023
DC Block	Mini-Circuits	BLK-18-S+	1	12/13/2022	12/12/2023

6.2 Radiated Measurement

Radiated Emission Test Site: SAC 1					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
Loop Antenna	ETS.LINDGREN	6502	148045	10/13/2023	10/12/2024
Horn Antenna	RF SPIN	DRH0844	LE2D05A0844	07/03/2023	07/02/2024
Horn Antenna	SCHWARZBECK	BBHA9120D	D803	12/30/2022	12/29/2023
Bi-log Antenna	TESEO	CBL 6112D	35242 & AT-N0555	12/27/2022	12/26/2023
EXA Spectrum Analyzer	KEYSIGHT	N9010B	MY60242081	10/17/2023	10/16/2024
Test Software	Audix	e3	Ver. 9.210616	N.C.R	N.C.R
EMI Test Receiver	R&S	ESR 7	102525	02/18/2023	02/17/2024
Site Cal	SGS	SAC 1	N/A	08/31/2023	08/30/2024
Pre-Amplifier	EMCI	EMC184045B	980135	08/31/2023	08/30/2024
Pre-Amplifier	HP	8447D	2944A09469	08/31/2023	08/30/2024
Pre-Amplifier	EMCI	EMC118A45SEE	980933	07/31/2023	07/30/2024
Bandreject Filter 2400-2483.5	EWT	EWT-14-0166	M1	12/13/2022	12/12/2023
4GHz High Pass Filter	WI	WHKX4.0/18G-10SS	22	12/13/2022	12/12/2023
Coaxial Cables	Huber Suhner	SUCOFLEX 102	RX Cable 18G-40G MY2630/2+805062/2	08/31/2023	08/30/2024
Coaxial Cable	EMCI	EMC104-SM-SM-8000+EMC106-SM-SM-7600	RX Cable 9K-18G(160125+150817)	09/12/2023	09/11/2024

NOTE: N.C.R refers to Not Calibrated Required.

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7 DUTY CYCLE MEASUREMENT

7.1 Standard Applicable

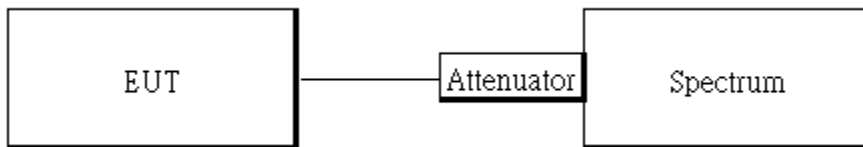
7.1.1 Duty Cycle

Pre-analysis Check: While conducting average power measurement, duty cycle of each mode shall be checked to ensure its duty cycle in order to compensate for the loss due to insufficient ratio of duty cycle.

All duty cycle is pre-scanned, and result as obtained below shows only the most representative ones where duty cycle is conducted as the given transmission with given virtual operation that expresses the percentage.

7.2 Test Setup

7.2.1 Duty Cycle



7.3 Measurement Procedure

7.3.1 Duty Cycle:

1. Set span = Zero
2. RBW = 8MHz
3. VBW = 8MHz,
4. Detector = Peak

*** Note: The duty cycle factor and below is compensated to obtain the maximum value of measurement in average.**

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7.4 Measurement Result

7.4.1 Duty Cycle:

	Duty Cycle (%) = Ton / (Ton+Toff)	Duty Factor (dB) =10*log (1/Duty Cycle)	1/T (kHz)	VBW setting (kHz)
802.11b	99.57	0.02	0.12	0.01
802.11g	97.00	0.13	0.72	1.00
802.11n_20	96.72	0.14	0.77	1.00
802.11n_40	93.78	0.28	1.54	2.00
802.11ac_20	94.05	0.27	1.47	2.00
802.11ac_40	89.11	0.50	2.84	3.00
802.11ax_20	82.52	0.83	4.93	5.00
802.11ax_40	82.19	0.85	4.93	5.00

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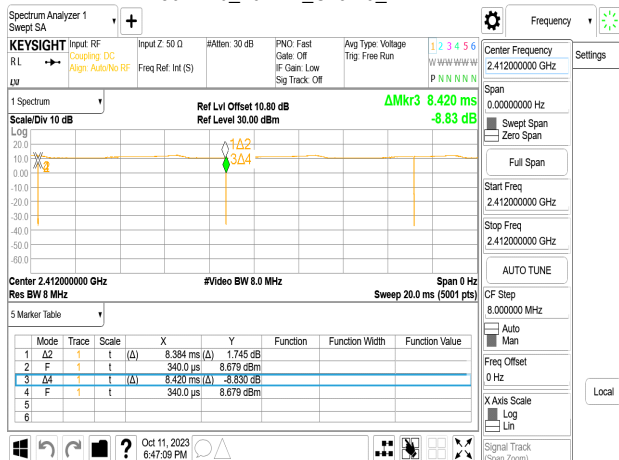
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7.4.2 Duty Cycle test plots

802.11b_20MHz_Chain0_2412MHz



802.11n_40MHz_Chain0_2422MHz



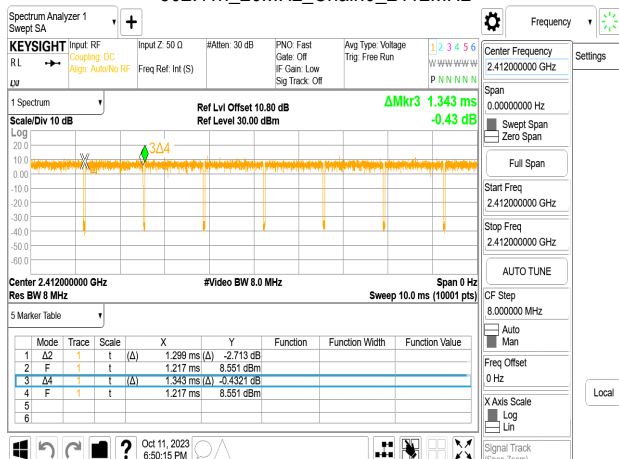
802.11g_20MHz_Chain0_2412MHz



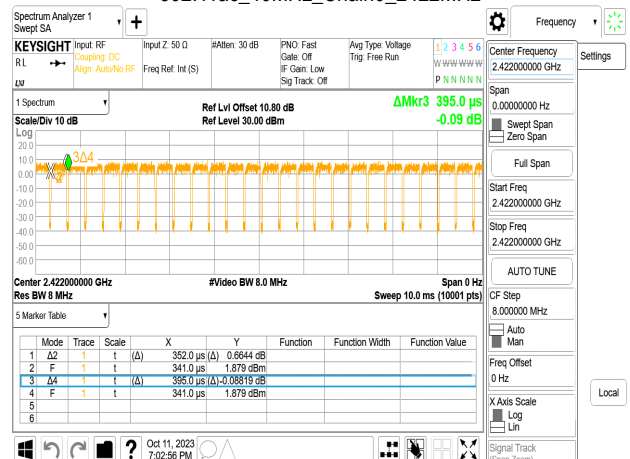
802.11ac_20MHz_Chain0_2412MHz



802.11n_20MHz_Chain0_2412MHz



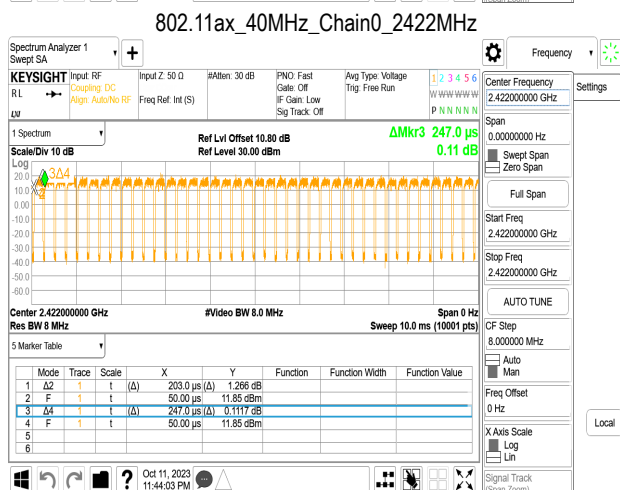
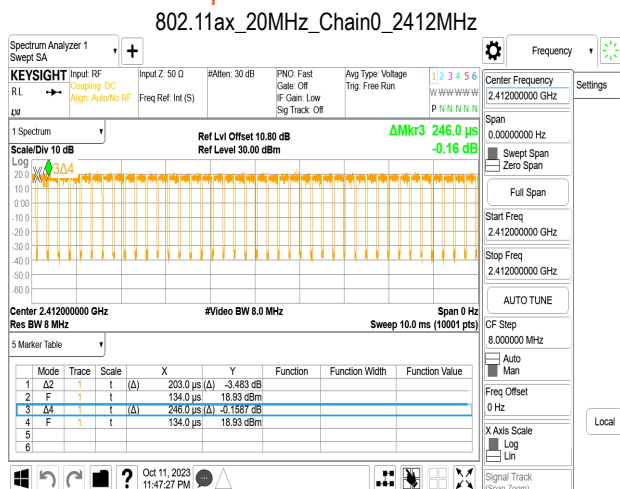
802.11ac_40MHz_Chain0_2422MHz



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8 RADIATED BANDEDGE AND SPURIOUS EMISSION MEASUREMENT

8.1 Standard Applicable

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. In addition, radiated emissions which fall in the restricted bands must also comply with the §15.209 limit as below.

And according to §15.33(a) (1), for an intentional radiator operates below 10GHz, the frequency range of measurements: to the tenth harmonic of the highest fundamental frequency or to 40GHz, whichever is lower.

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

Note:

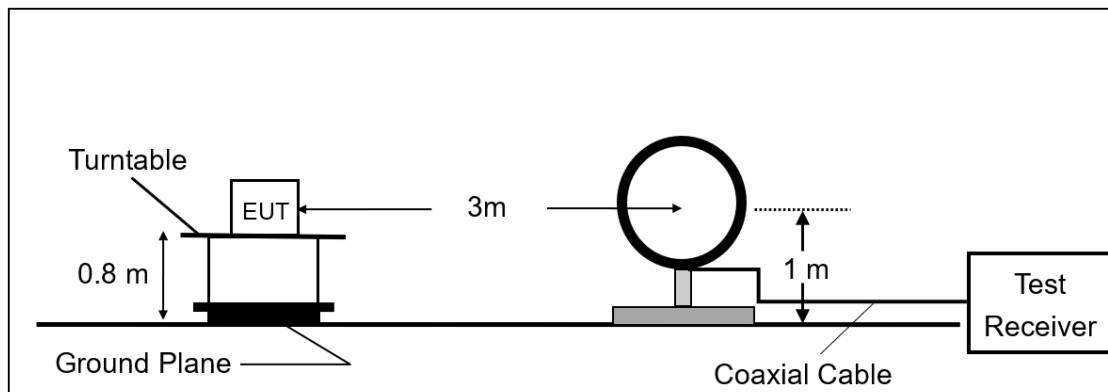
1. The lower limit shall apply at the transition frequencies.

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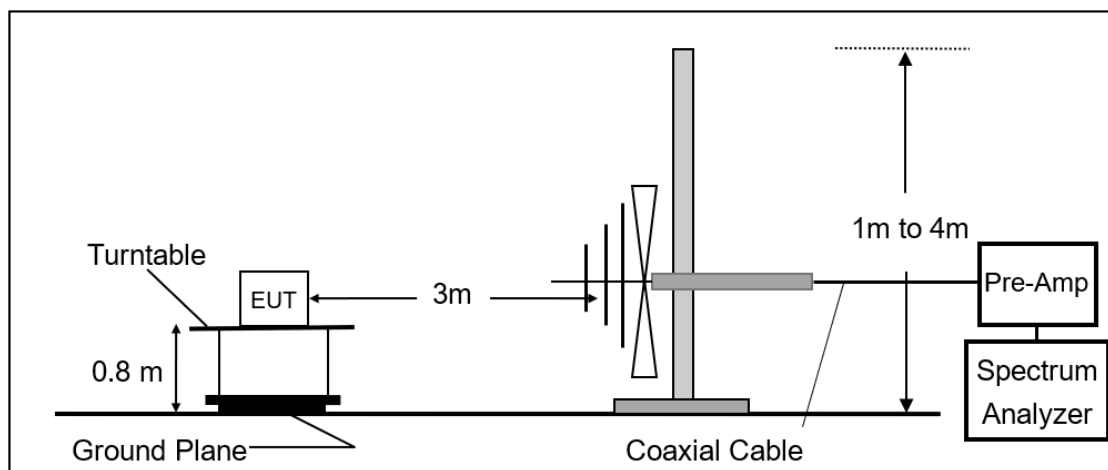
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8.2 Test Setup

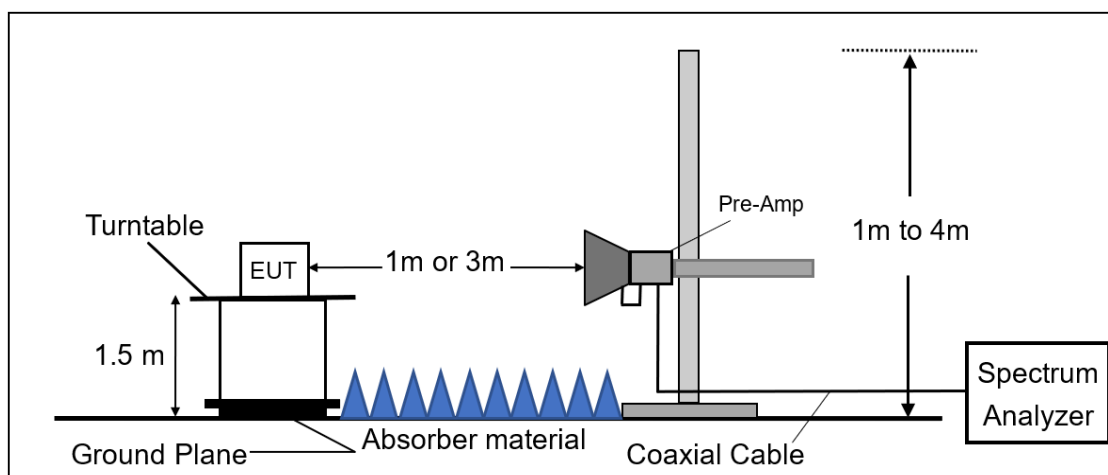
(A) Radiated Emission Test Set-Up, Frequency Below 30MHz.



(B) Radiated Emission Test Set-Up, Frequency From 30MHz to 1000MHz.



(C) Radiated Emission Test Set-Up, Frequency Above 1GHz.



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8.3 Measurement Procedure

1. The testing follows the Measurement Procedure of FCC KDB 558074 D01 DTS Meas. Guidance .
2. The EUT was placed on a turn table with 0.8m for frequency< 1GHz and 1.5m for frequency> 1GHz above ground plane.
3. The turn table shall rotate 360 degrees to determine the position of maximum emission level.
4. EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emissions.
5. Set the spectrum analyzer as RBW=100 kHz and VBW=300 kHz for Peak Detector (PK) at frequency between 30MHz and 1 GHz.
6. Use receiver mode as RBW=120 kHz for Quasi-peak (QP) at frequency between 30MHz and 1 GHz.
7. Set the spectrum analyzer as RBW=1 MHz, VBW=3 MHz for Maximum Emission Measurements at frequency above 1 GHz.
8. Set the spectrum analyzer as RBW=1 MHz, VBW=10 Hz (Duty cycle > 98%) or VBW ≥ 1/T (Duty cycle < 98%) for Average Emission Measurements at frequency above 1 GHz.
9. When measurement procedures for electric field radiated emissions above 1 GHz the EUT measurement is to be made “while keeping the antenna in the ‘cone of radiation’ from that area and pointed at the area both in azimuth and elevation, with polarization oriented for maximum response.” is still within the 3dB illumination BW of the measurement antenna.
10. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
11. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
12. Repeat above procedures until all default test channel measured were complete.

8.4 Field Strength Calculation

The field strength is calculated by adding the Antenna Factor and Cable Factor and subtracting the Amplifier Gain and Duty Cycle Correction Factor (if any) from the measured reading.

The basic equation with a sample calculation is as follows:

$$FS = RA + AF + CL - AG$$

Where *FS = Field Strength*

CL = Cable Attenuation Factor (Cable Loss)

RA = Reading Amplitude

AG = Amplifier Gain

AF = Antenna Factor

The limit of the emission level is expressed in dBuV/m, which converts $20 \cdot \log(uV/m)$

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$Actual\ FS(dB\mu V/m) = SPA.\ Reading\ level(dB\mu V) + Factor(dB)$

$Factor(dB) = Antenna\ Factor(dB\mu V/m) + Cable\ Loss(dB) - Pre_Amplifier\ Gain(dB)$

8.5 Test Results of Radiated Spurious Emissions from 9 kHz to 30 MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit per 15.31(o) was not reported.

8.6 Measurement Result

Note:

1. Refer to next page spectrum analyzer data chart and tabular data sheets.
2. Measurements are completed at peak and average level, the mark of average is the highest emission in restricted bands

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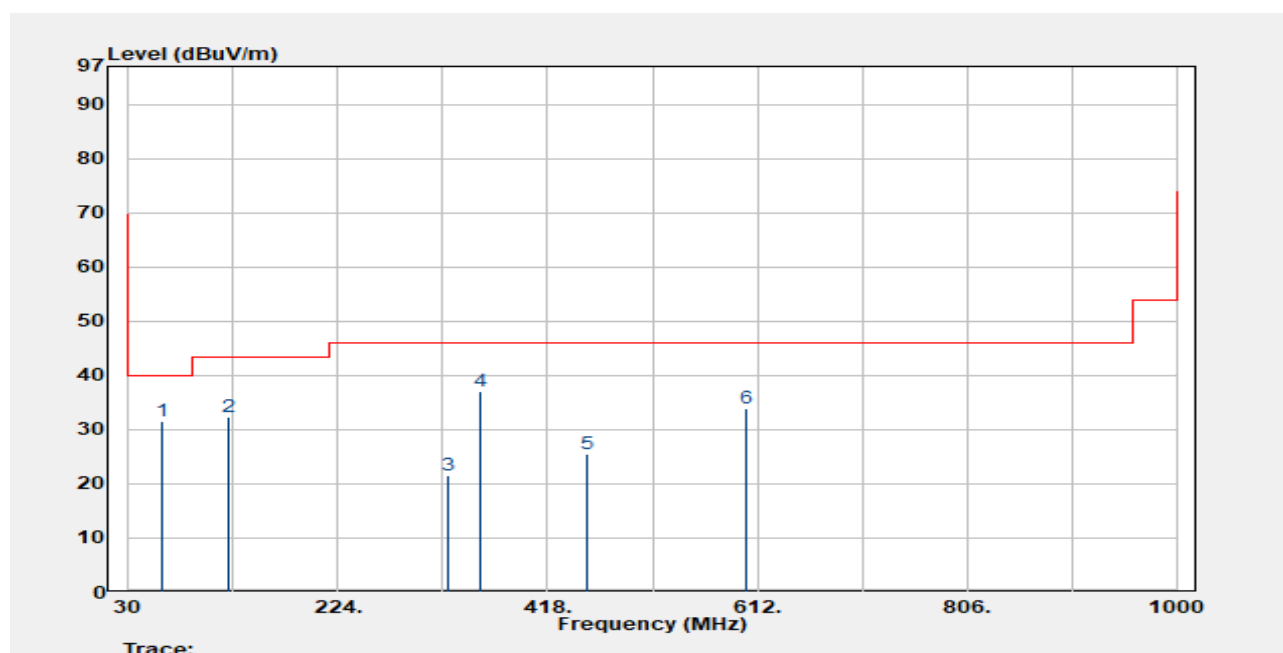
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8.6.1 Spurious Emission:

Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



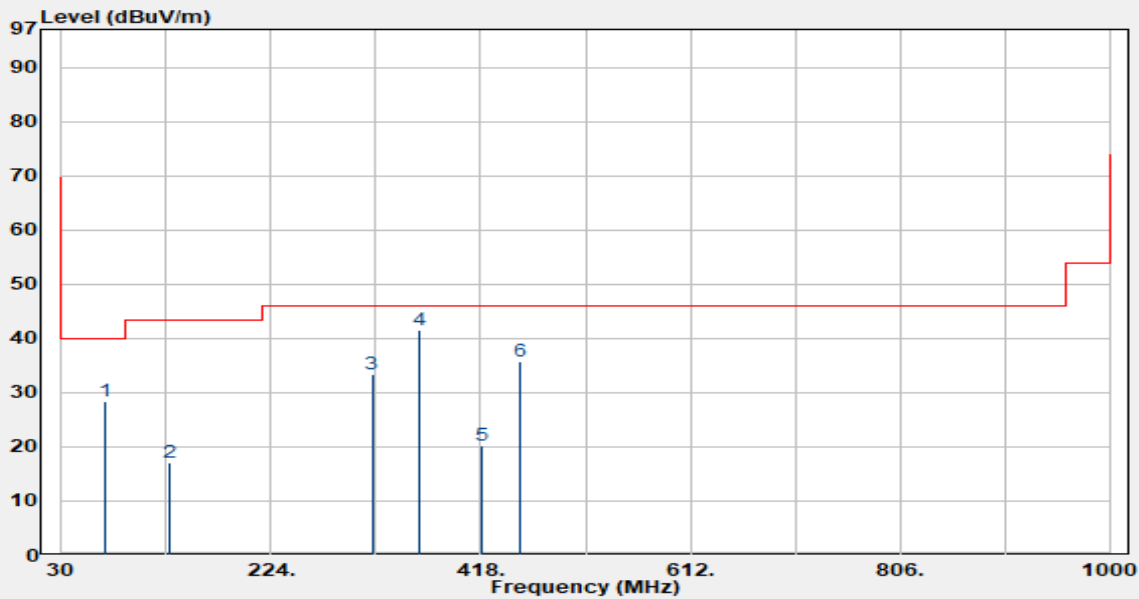
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
60.10	Peak	49.78	-18.24	31.54	40.00	-8.46
122.24	Peak	44.18	-11.90	32.28	43.50	-11.22
325.18	QP	30.40	-8.79	21.61	46.00	-24.39
356.25	Peak	44.99	-7.81	37.19	46.00	-8.81
455.29	QP	31.80	-6.21	25.59	46.00	-20.41
600.93	Peak	37.91	-3.89	34.02	46.00	-11.98

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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
70.78	Peak	46.34	-17.89	28.45	40.00	-11.55
130.01	QP	29.00	-12.03	16.97	43.50	-26.53
317.41	QP	42.40	-8.97	33.43	46.00	-12.57
362.07	QP	49.40	-7.75	41.65	46.00	-4.35
418.39	QP	26.50	-6.16	20.34	46.00	-25.66
455.29	Peak	42.05	-6.21	35.84	46.00	-10.16

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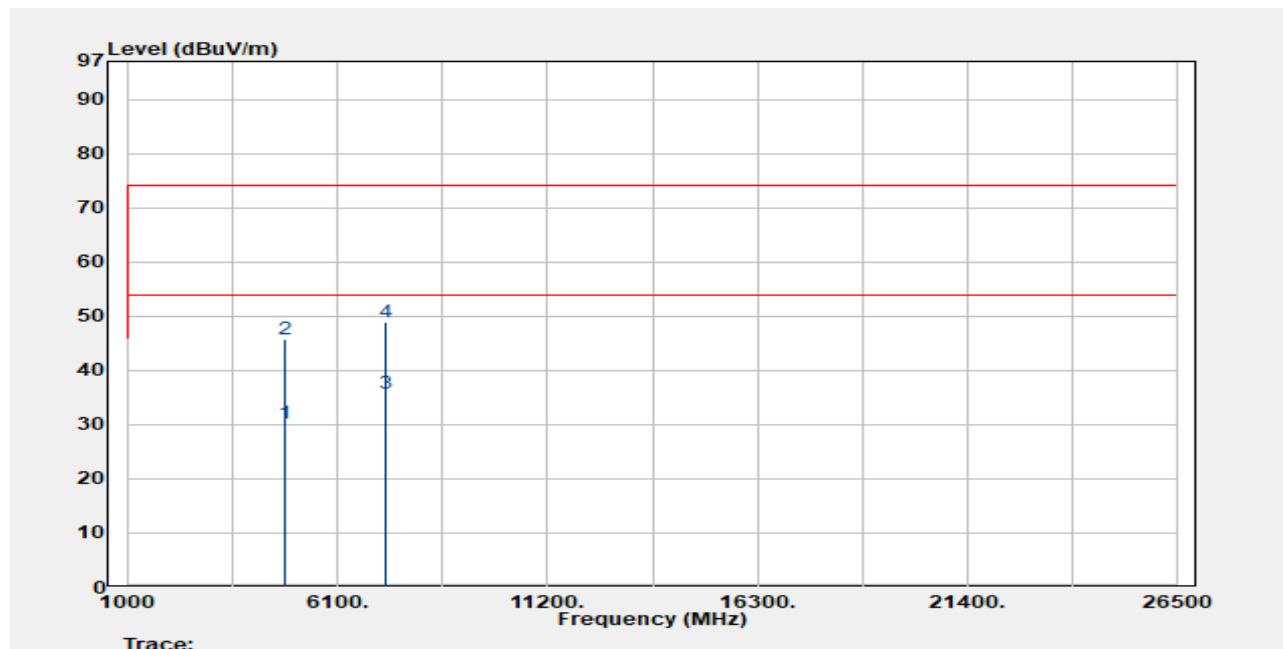
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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2412 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4824.00	Average	28.18	1.95	30.13	54.00	-23.87
4824.00	Peak	43.76	1.95	45.71	74.00	-28.29
7236.00	Average	28.21	7.54	35.75	54.00	-18.25
7236.00	Peak	41.30	7.54	48.84	74.00	-25.16

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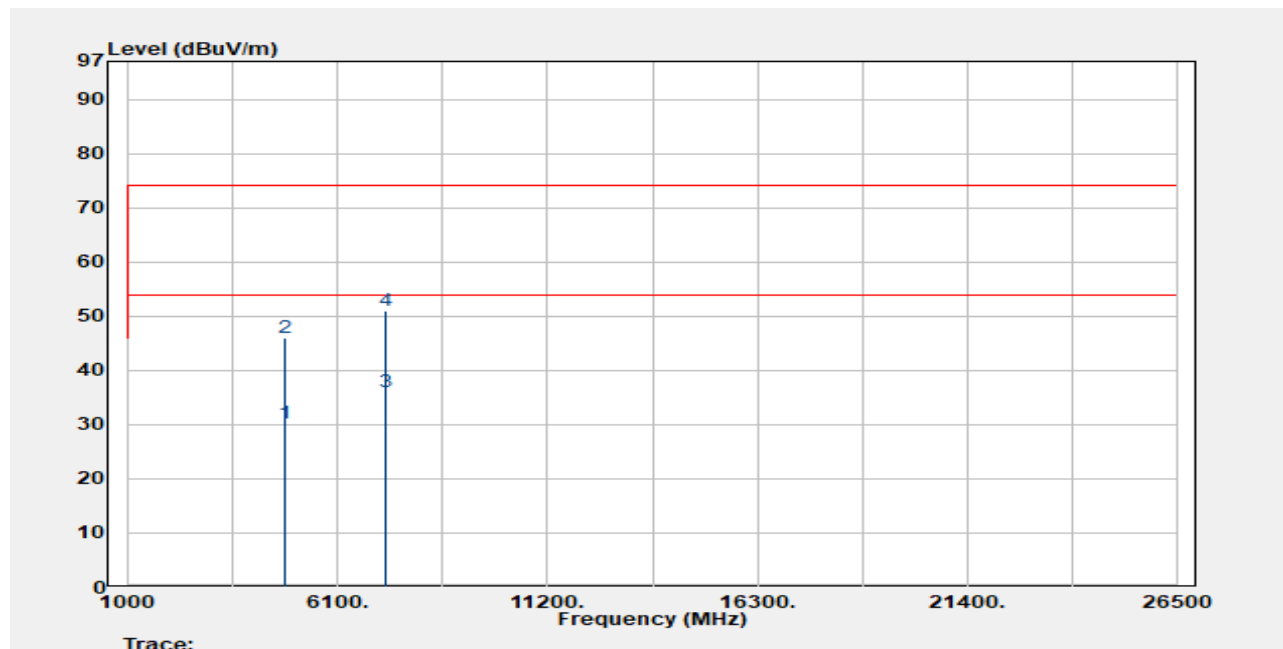
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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2412 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



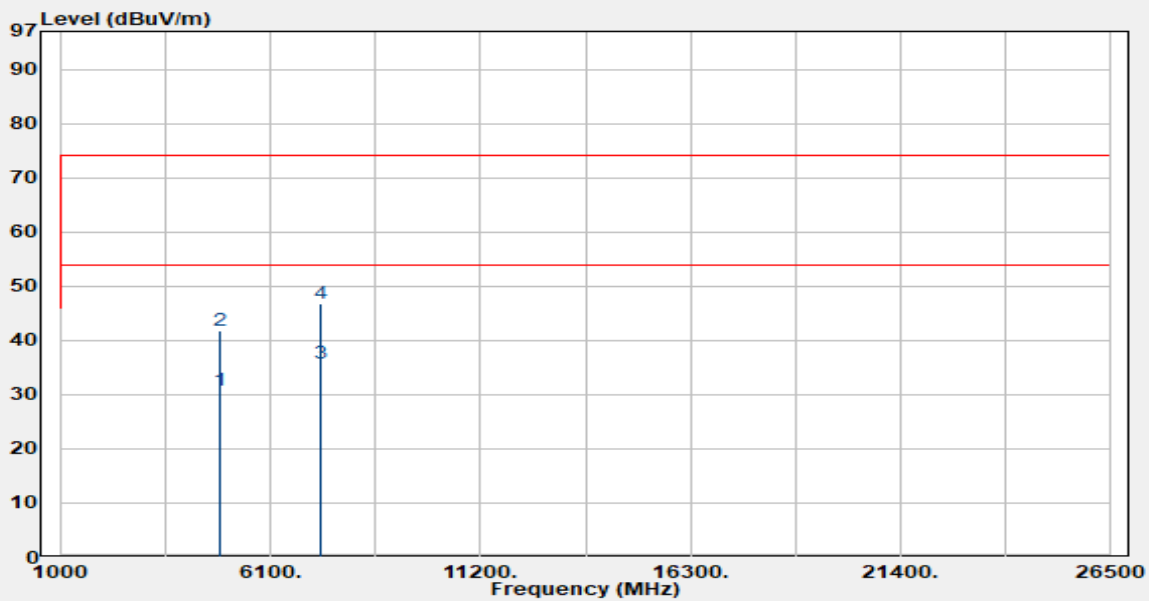
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4824.00	Average	28.22	1.95	30.17	54.00	-23.83
4824.00	Peak	44.06	1.95	46.01	74.00	-27.99
7236.00	Average	28.37	7.54	35.91	54.00	-18.09
7236.00	Peak	43.50	7.54	51.04	74.00	-22.96

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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4874.00	Average	28.55	2.08	30.63	54.00	-23.37
4874.00	Peak	39.71	2.08	41.79	74.00	-32.21
7311.00	Average	28.19	7.66	35.85	54.00	-18.15
7311.00	Peak	39.05	7.66	46.71	74.00	-27.29

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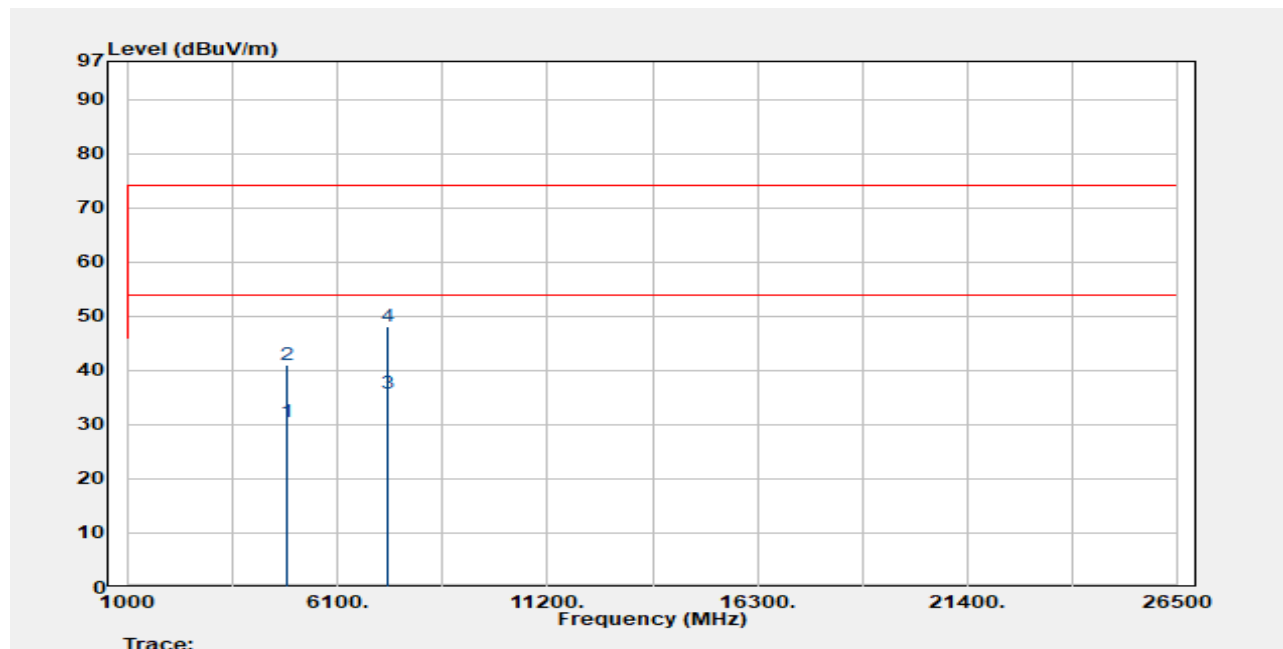
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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



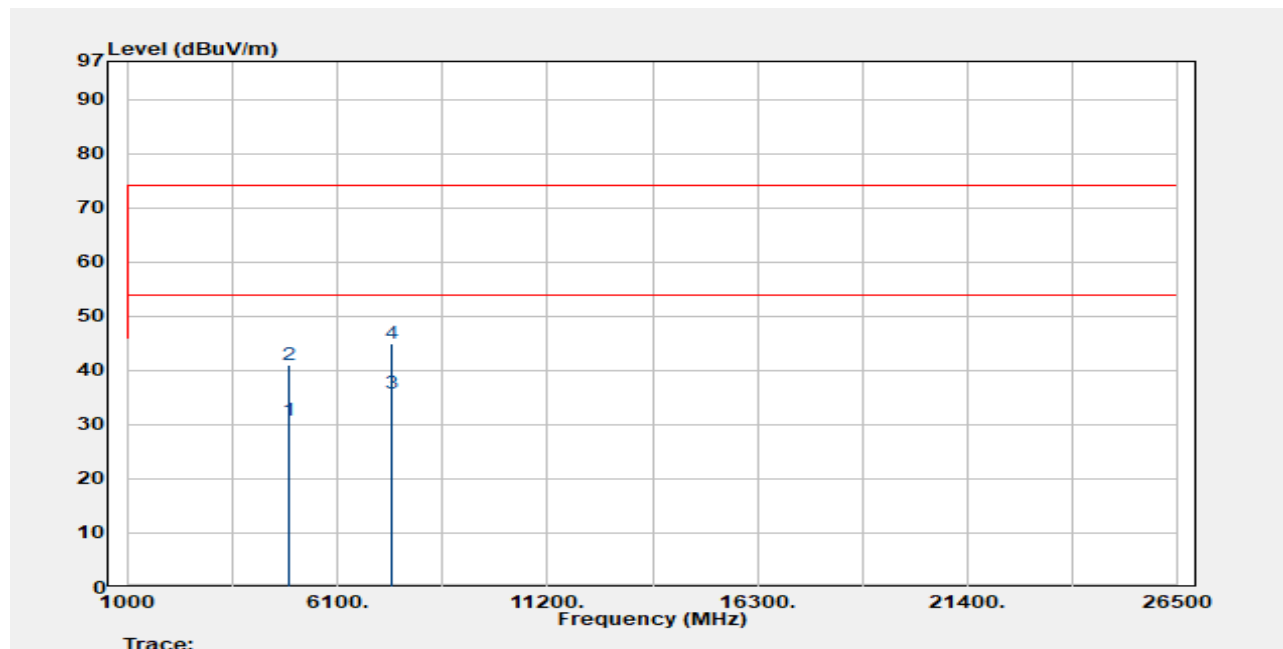
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4874.00	Average	28.36	2.08	30.44	54.00	-23.56
4874.00	Peak	38.84	2.08	40.92	74.00	-33.08
7311.00	Average	28.16	7.66	35.82	54.00	-18.18
7311.00	Peak	40.48	7.66	48.14	74.00	-25.86

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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



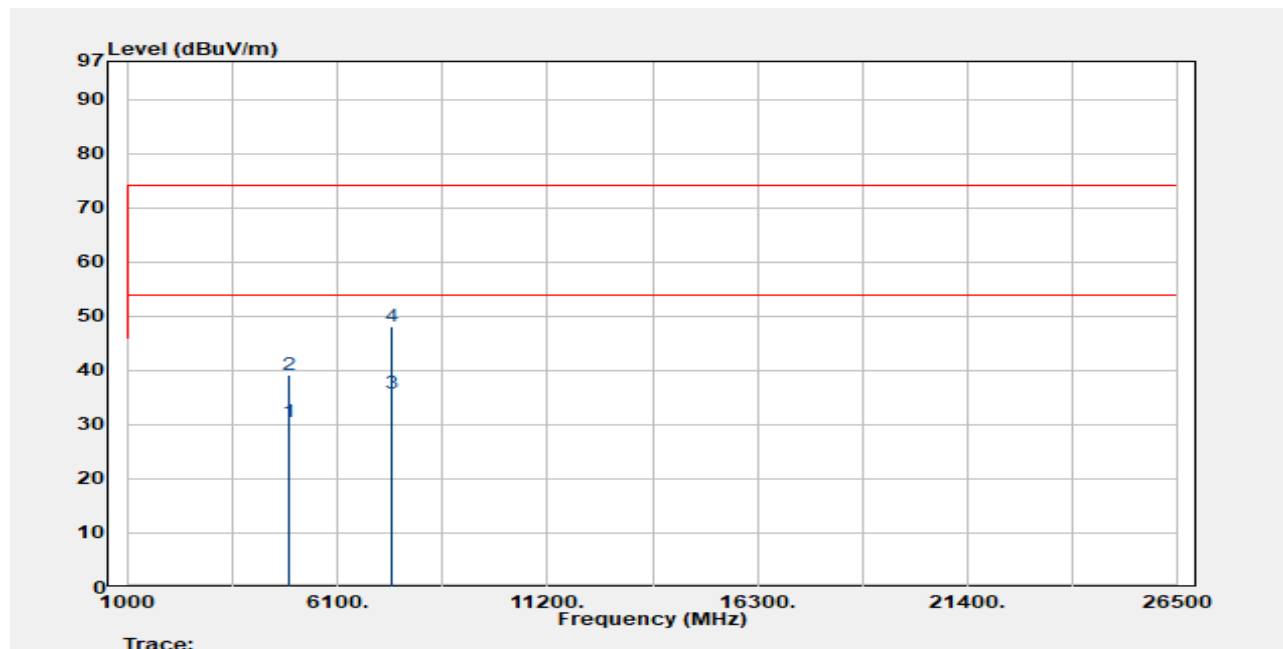
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4924.00	Average	28.60	2.20	30.80	54.00	-23.20
4924.00	Peak	38.77	2.20	40.96	74.00	-33.04
7386.00	Average	28.01	7.75	35.76	54.00	-18.24
7386.00	Peak	37.16	7.75	44.91	74.00	-29.09

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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4924.00	Average	28.40	2.20	30.60	54.00	-23.40
4924.00	Peak	36.96	2.20	39.15	74.00	-34.85
7386.00	Average	28.01	7.75	35.76	54.00	-18.24
7386.00	Peak	40.30	7.75	48.05	74.00	-25.95

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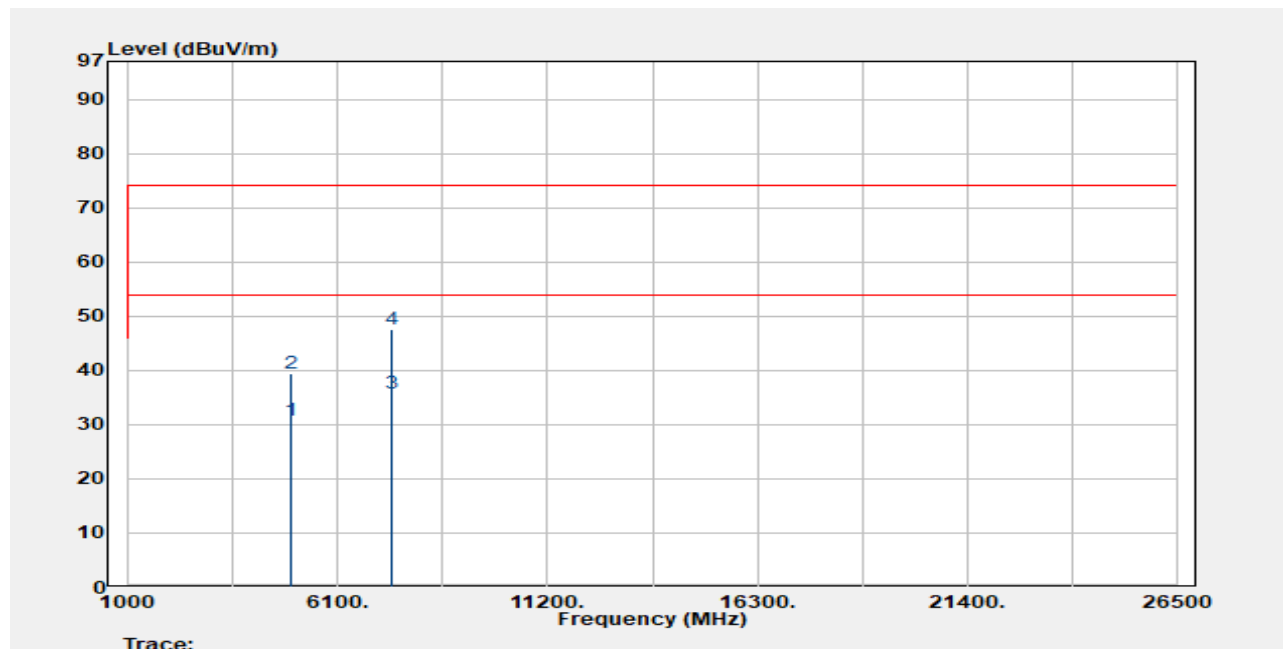
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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2467 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



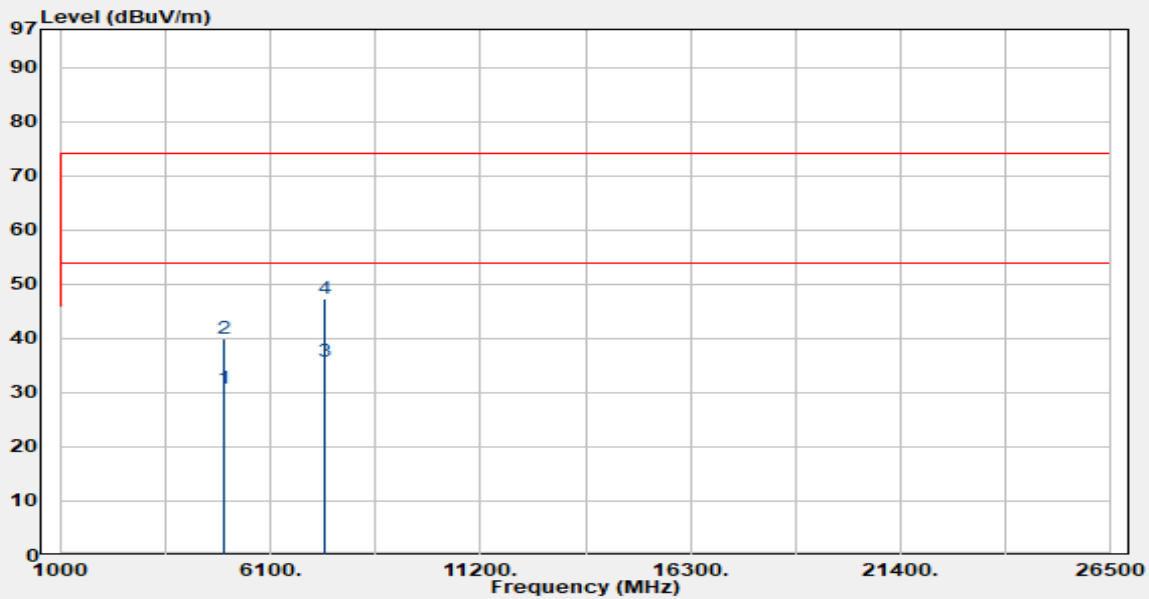
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4934.00	Average	28.45	2.24	30.69	54.00	-23.31
4934.00	Peak	37.31	2.24	39.55	74.00	-34.45
7401.00	Average	28.07	7.74	35.81	54.00	-18.19
7401.00	Peak	39.91	7.74	47.65	74.00	-26.35

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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2467 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



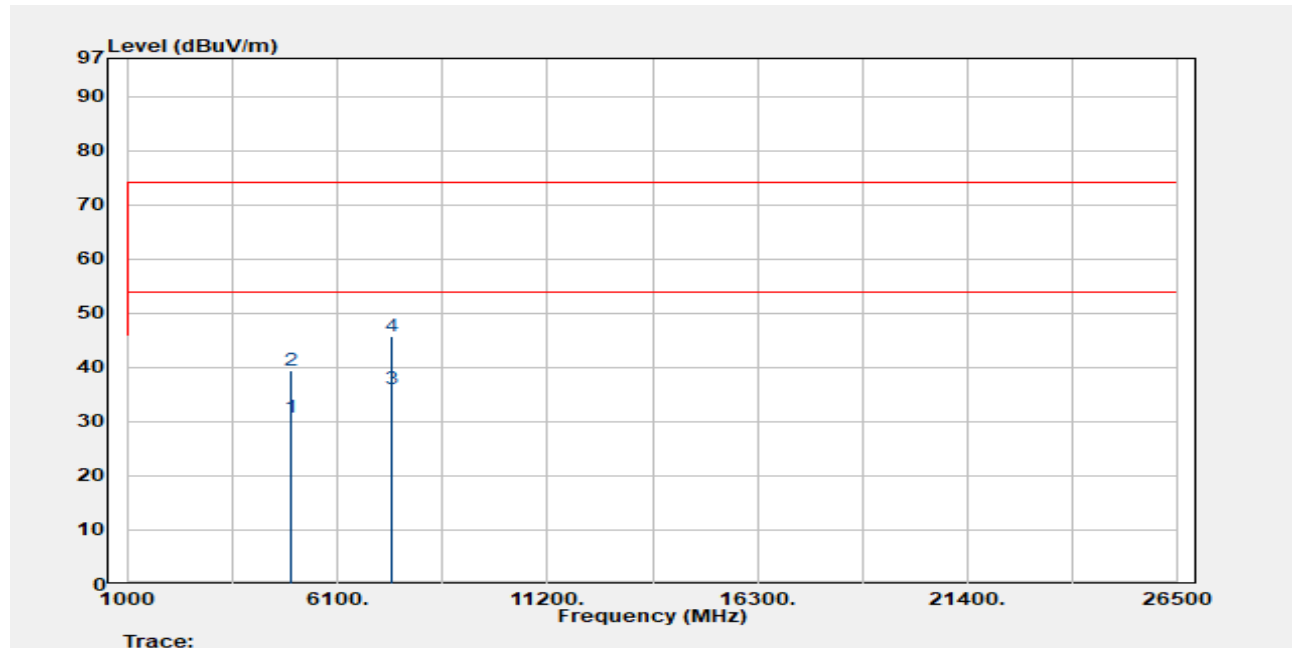
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4934.00	Average	28.62	2.24	30.86	54.00	-23.14
4934.00	Peak	37.60	2.24	39.83	74.00	-34.17
7401.00	Average	28.06	7.74	35.80	54.00	-18.20
7401.00	Peak	39.69	7.74	47.43	74.00	-26.57

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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2472 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



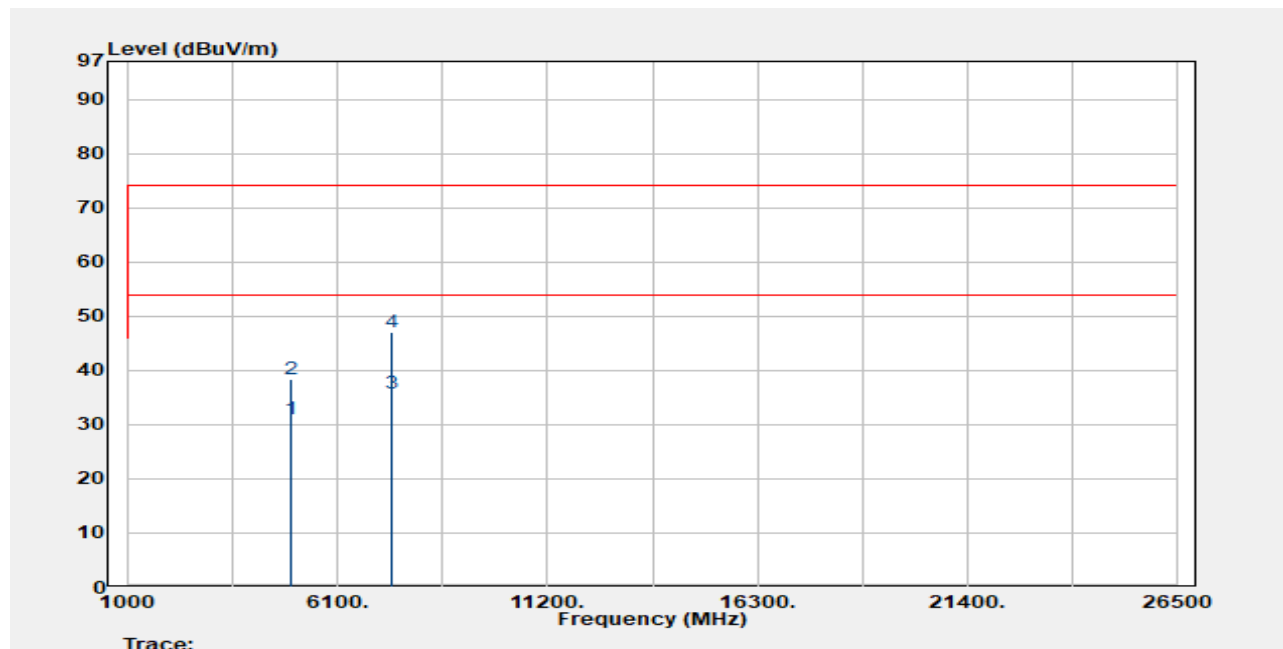
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4944.00	Average	28.55	2.27	30.82	54.00	-23.18
4944.00	Peak	37.23	2.27	39.51	74.00	-34.49
7416.00	Average	28.15	7.76	35.91	54.00	-18.09
7416.00	Peak	37.94	7.76	45.70	74.00	-28.30

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Report Number :TERF2309002326ER
 Operation Mode :802.11b
 Test Frequency :2472 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4944.00	Average	28.76	2.27	31.03	54.00	-22.97
4944.00	Peak	36.17	2.27	38.44	74.00	-35.56
7416.00	Average	28.10	7.76	35.86	54.00	-18.14
7416.00	Peak	39.32	7.76	47.08	74.00	-26.92

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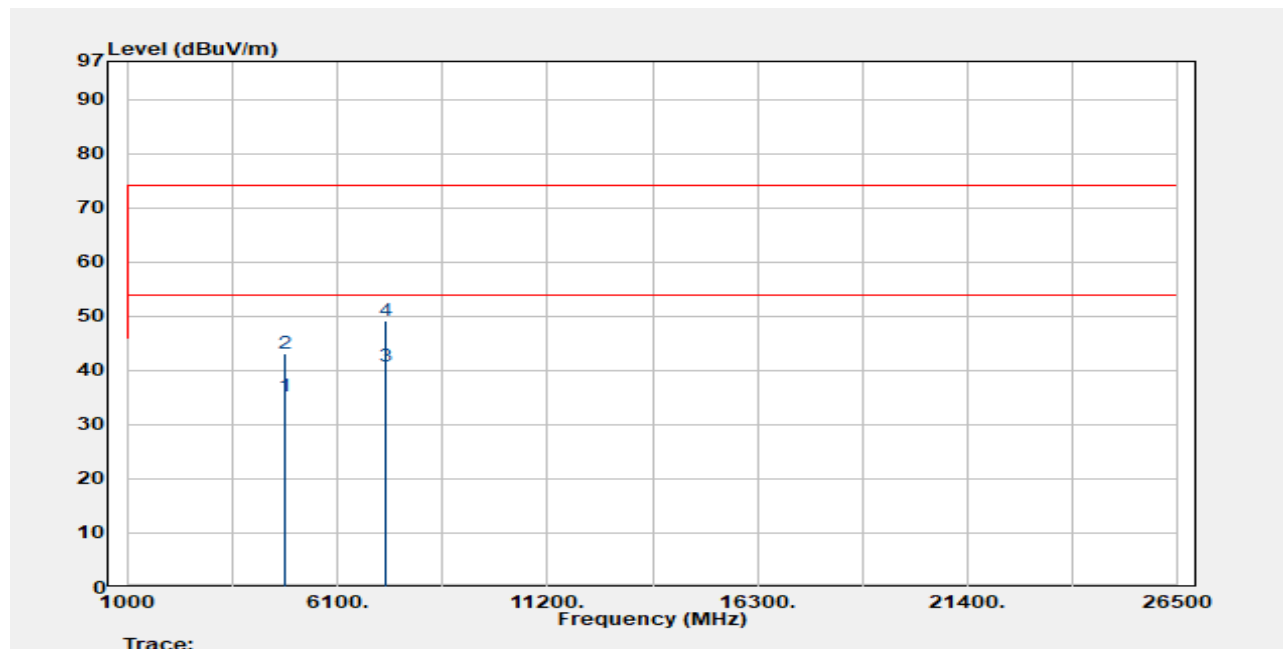
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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2412 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4824.00	Average	33.17	1.95	35.12	54.00	-18.88
4824.00	Peak	41.03	1.95	42.98	74.00	-31.02
7236.00	Average	33.31	7.54	40.85	54.00	-13.15
7236.00	Peak	41.56	7.54	49.10	74.00	-24.90

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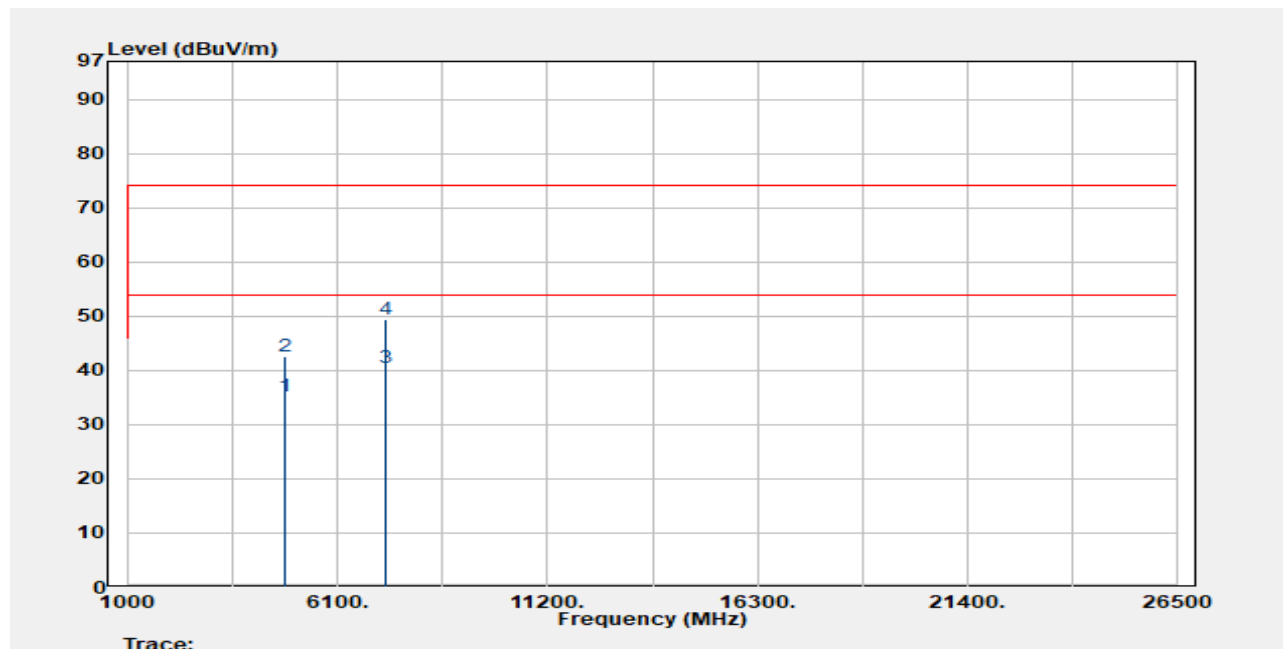
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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2412 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



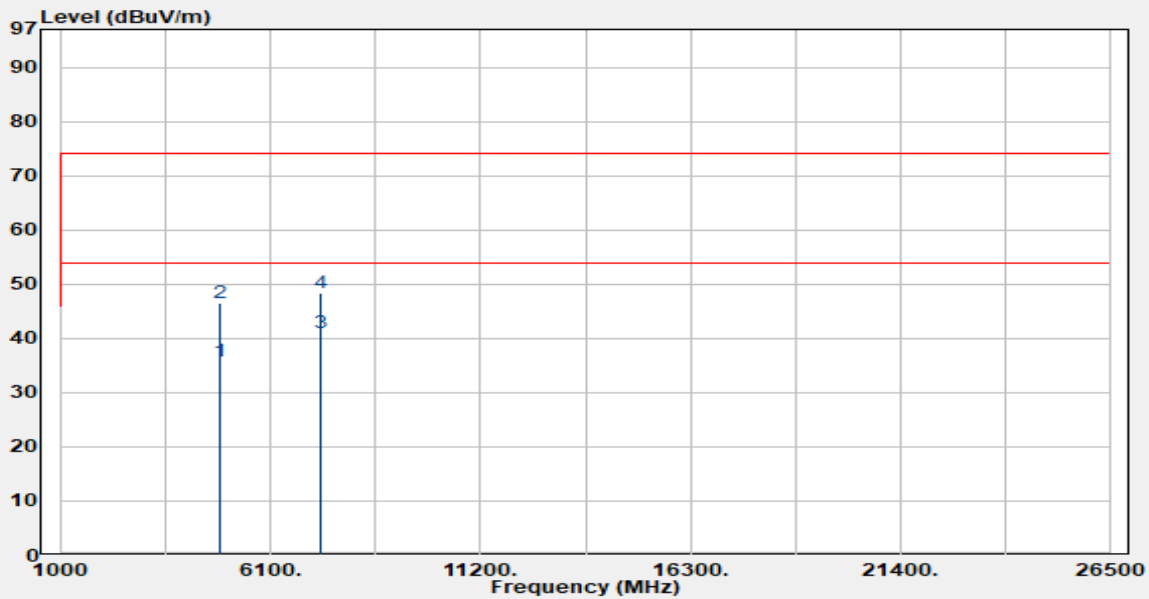
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4824.00	Average	33.29	1.95	35.24	54.00	-18.76
4824.00	Peak	40.61	1.95	42.57	74.00	-31.43
7236.00	Average	33.04	7.54	40.58	54.00	-13.42
7236.00	Peak	41.93	7.54	49.47	74.00	-24.53

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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



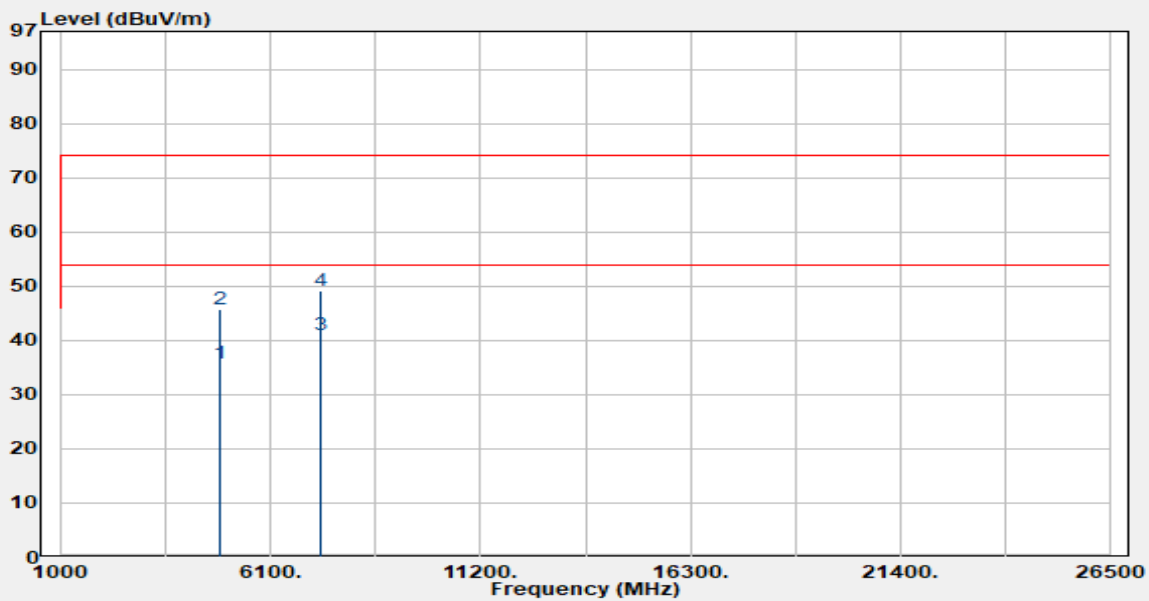
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4874.00	Average	33.75	2.08	35.83	54.00	-18.17
4874.00	Peak	44.39	2.08	46.47	74.00	-27.53
7311.00	Average	33.31	7.66	40.97	54.00	-13.03
7311.00	Peak	40.60	7.66	48.26	74.00	-25.74

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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



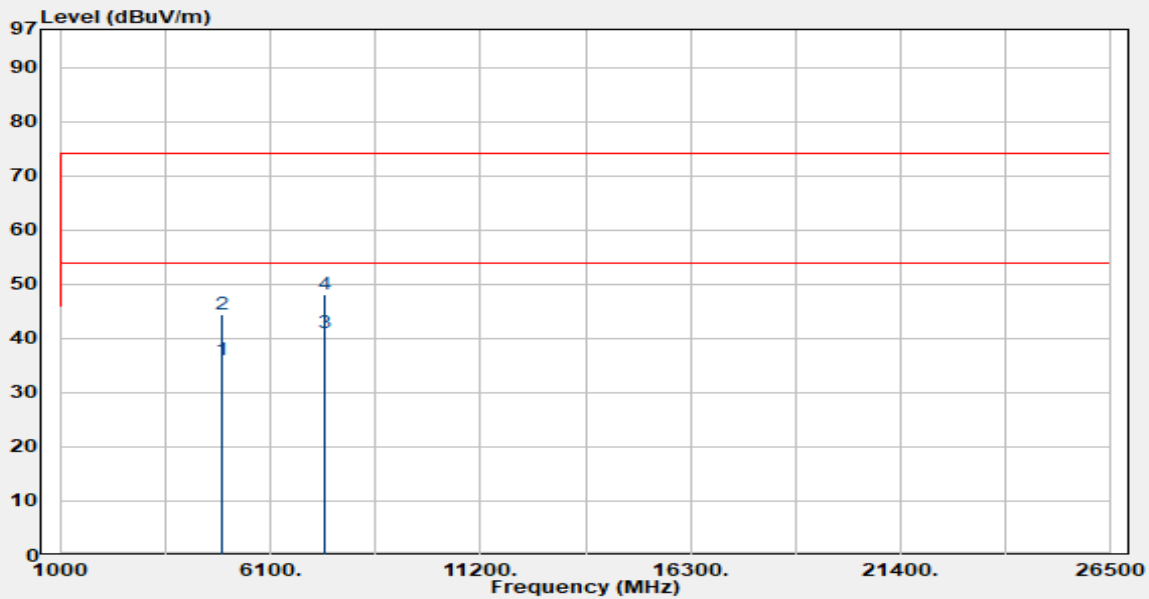
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4874.00	Average	33.77	2.08	35.85	54.00	-18.15
4874.00	Peak	43.68	2.08	45.76	74.00	-28.24
7311.00	Average	33.38	7.66	41.04	54.00	-12.96
7311.00	Peak	41.45	7.66	49.11	74.00	-24.89

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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



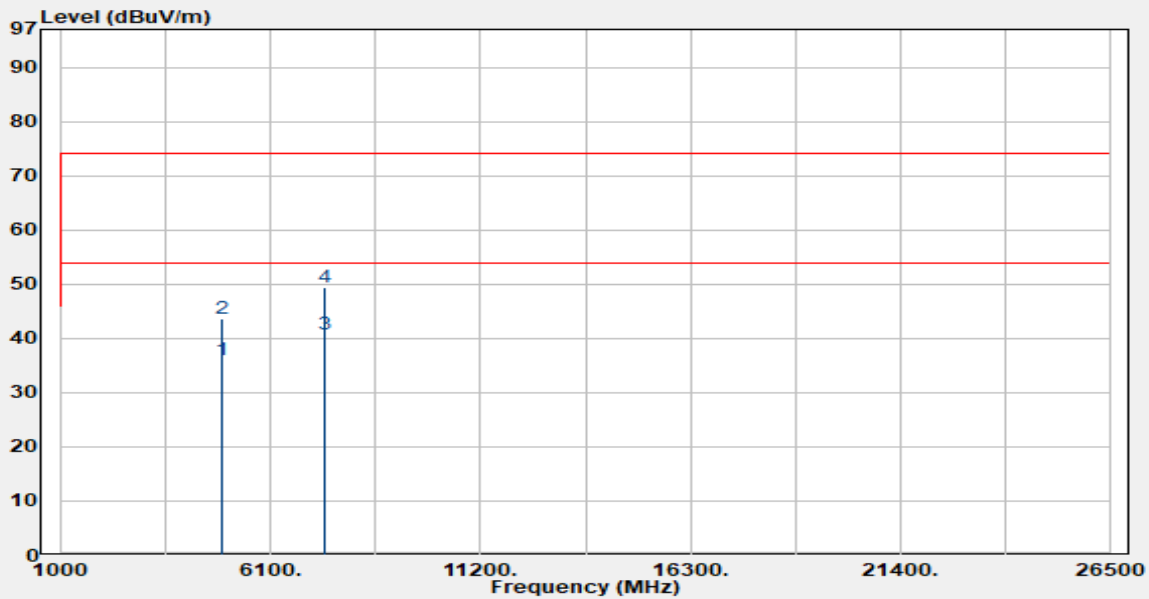
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4924.00	Average	33.75	2.20	35.95	54.00	-18.05
4924.00	Peak	42.22	2.20	44.42	74.00	-29.58
7386.00	Average	33.18	7.75	40.93	54.00	-13.07
7386.00	Peak	40.44	7.75	48.19	74.00	-25.81

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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



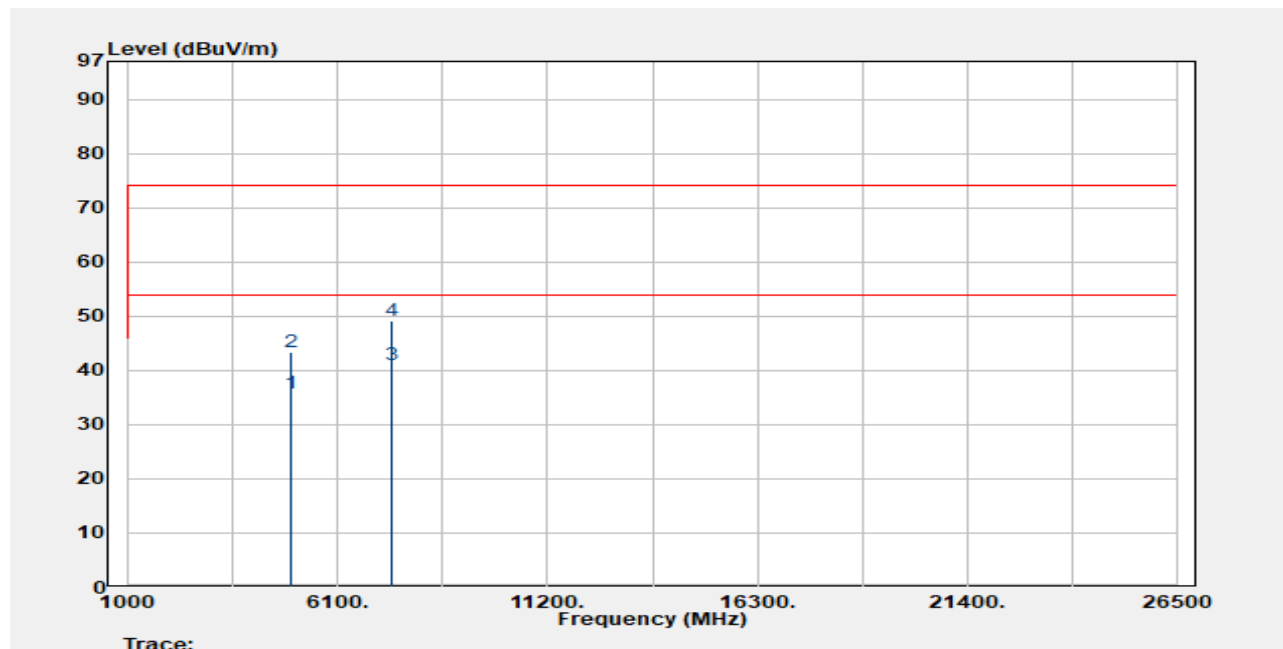
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4924.00	Average	33.76	2.20	35.96	54.00	-18.04
4924.00	Peak	41.31	2.20	43.51	74.00	-30.49
7386.00	Average	33.04	7.75	40.79	54.00	-13.21
7386.00	Peak	41.58	7.75	49.33	74.00	-24.67

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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2467 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4934.00	Average	33.60	2.24	35.84	54.00	-18.16
4934.00	Peak	41.03	2.24	43.27	74.00	-30.73
7401.00	Average	33.17	7.74	40.91	54.00	-13.09
7401.00	Peak	41.36	7.74	49.10	74.00	-24.90

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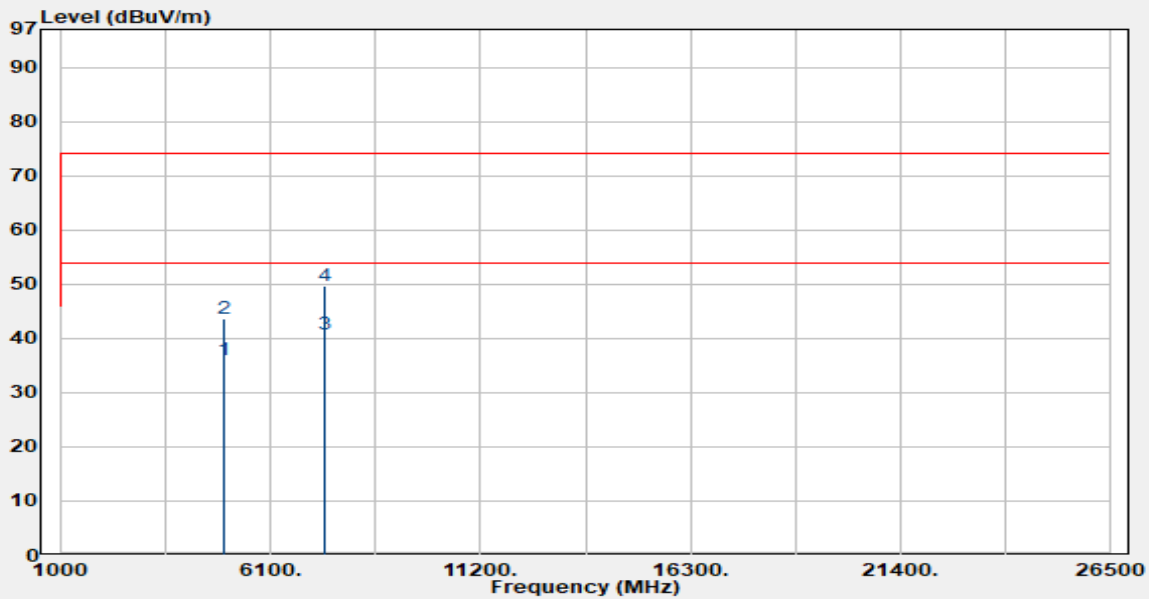
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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2467 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4934.00	Average	33.75	2.24	35.99	54.00	-18.01
4934.00	Peak	41.31	2.24	43.54	74.00	-30.46
7401.00	Average	33.05	7.74	40.79	54.00	-13.21
7401.00	Peak	41.88	7.74	49.62	74.00	-24.38

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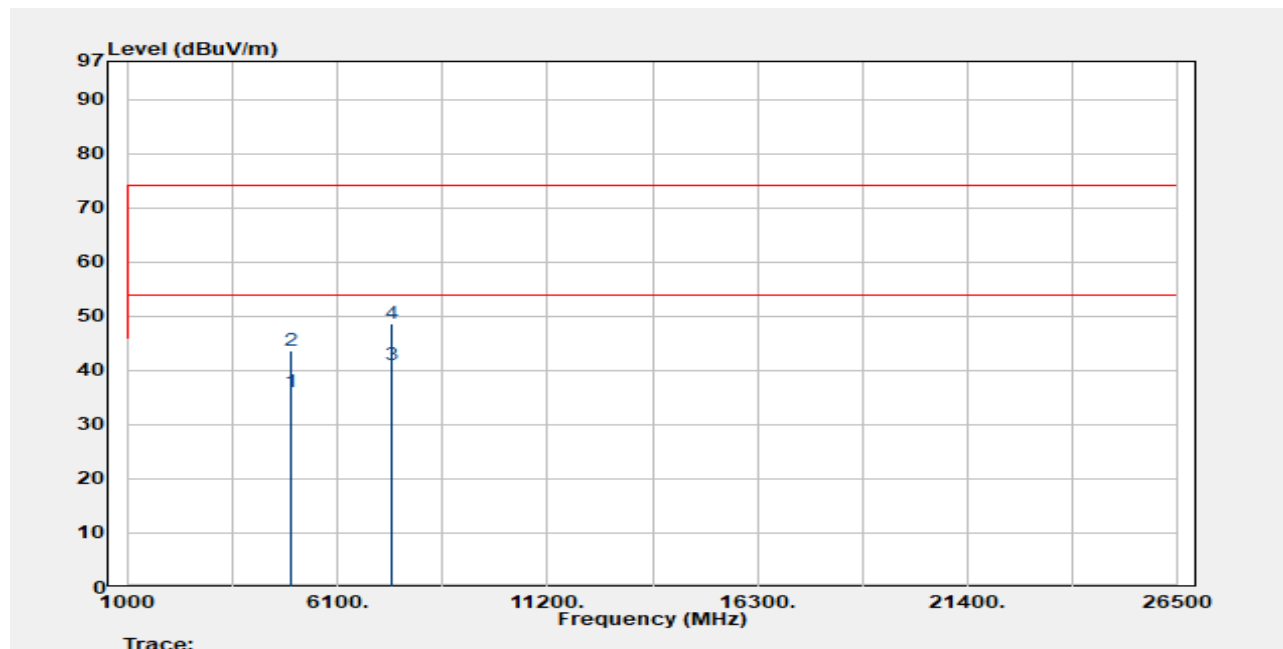
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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2472 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4944.00	Average	33.68	2.27	35.95	54.00	-18.05
4944.00	Peak	41.34	2.27	43.62	74.00	-30.38
7416.00	Average	33.18	7.76	40.94	54.00	-13.06
7416.00	Peak	40.77	7.76	48.52	74.00	-25.48

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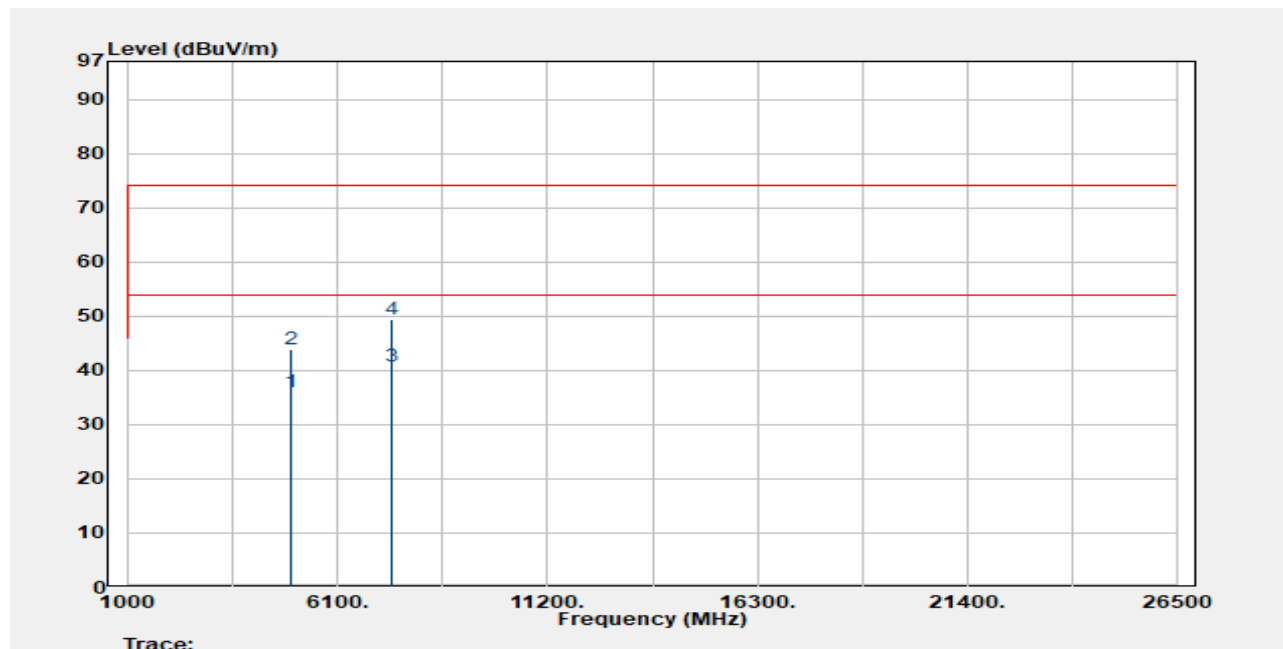
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Report Number :TERF2309002326ER
 Operation Mode :802.11g
 Test Frequency :2472 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4944.00	Average	33.68	2.27	35.95	54.00	-18.05
4944.00	Peak	41.51	2.27	43.78	74.00	-30.22
7416.00	Average	33.05	7.76	40.81	54.00	-13.19
7416.00	Peak	41.56	7.76	49.32	74.00	-24.68

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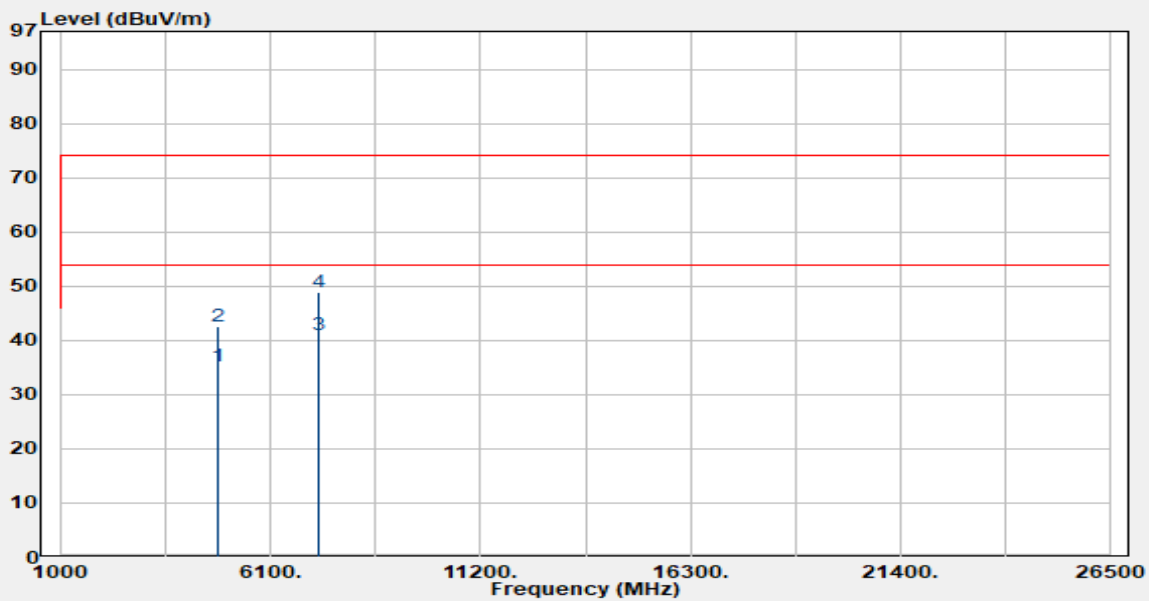
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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2412 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



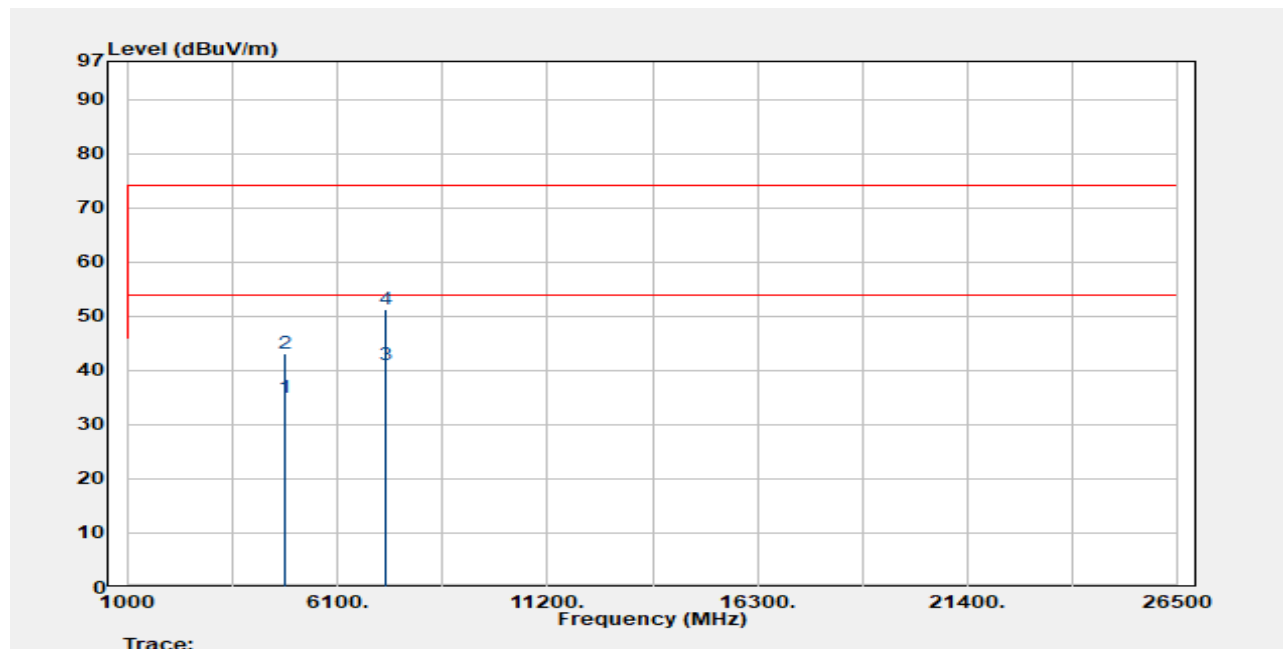
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4824.00	Average	33.17	1.95	35.12	54.00	-18.88
4824.00	Peak	40.64	1.95	42.59	74.00	-31.41
7236.00	Average	33.38	7.54	40.92	54.00	-13.08
7236.00	Peak	41.48	7.54	49.02	74.00	-24.98

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2412 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4824.00	Average	33.11	1.95	35.06	54.00	-18.94
4824.00	Peak	41.05	1.95	43.00	74.00	-31.00
7236.00	Average	33.37	7.54	40.91	54.00	-13.09
7236.00	Peak	43.68	7.54	51.22	74.00	-22.78

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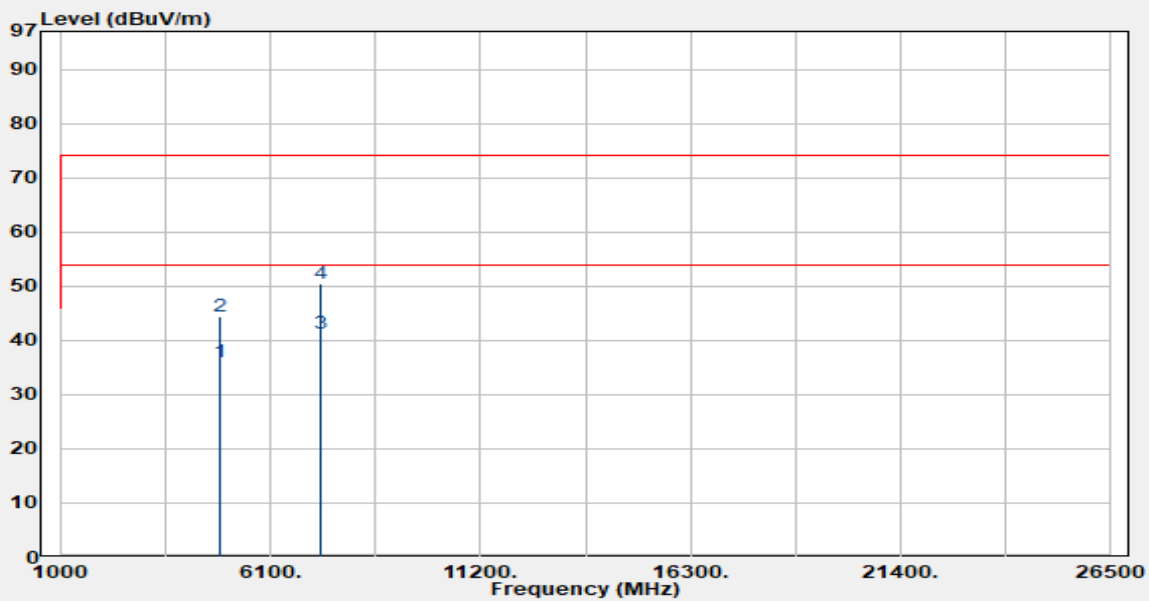
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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



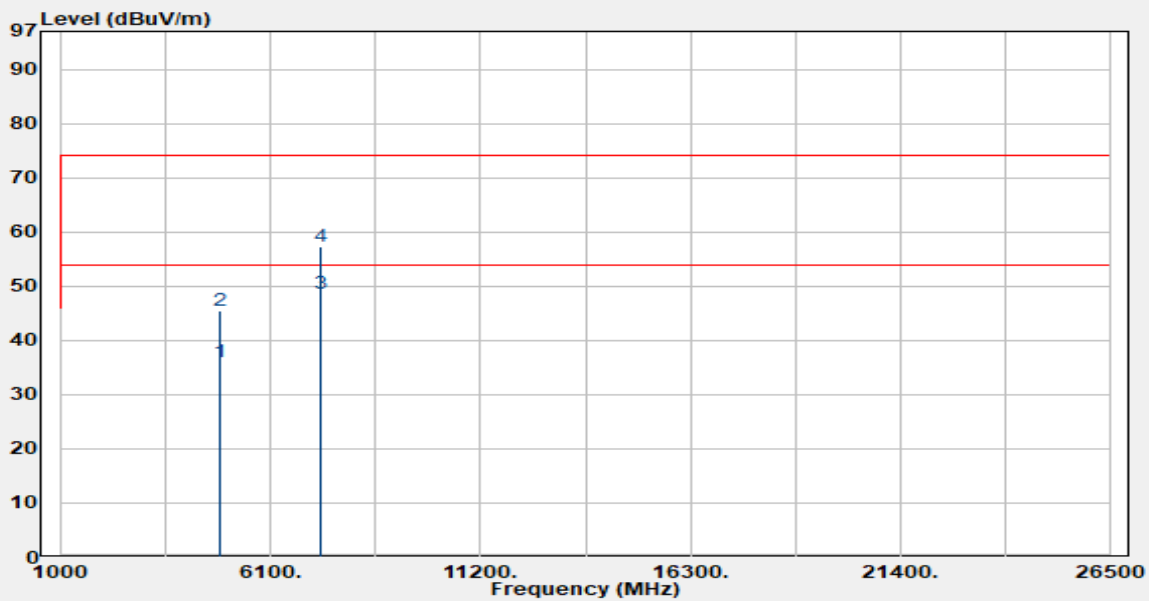
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4874.00	Average	33.89	2.08	35.97	54.00	-18.03
4874.00	Peak	42.34	2.08	44.42	74.00	-29.58
7311.00	Average	33.61	7.66	41.27	54.00	-12.73
7311.00	Peak	42.84	7.66	50.50	74.00	-23.50

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



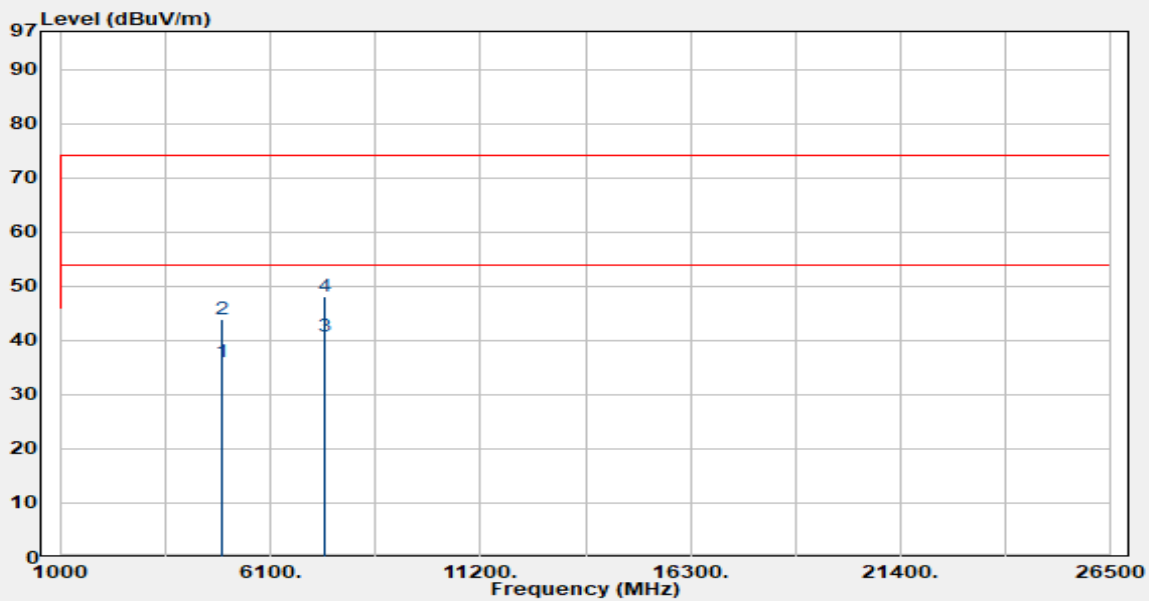
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4874.00	Average	34.02	2.08	36.10	54.00	-17.90
4874.00	Peak	43.41	2.08	45.49	74.00	-28.51
7311.00	Average	40.87	7.66	48.53	54.00	-5.47
7311.00	Peak	49.62	7.66	57.27	74.00	-16.73

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



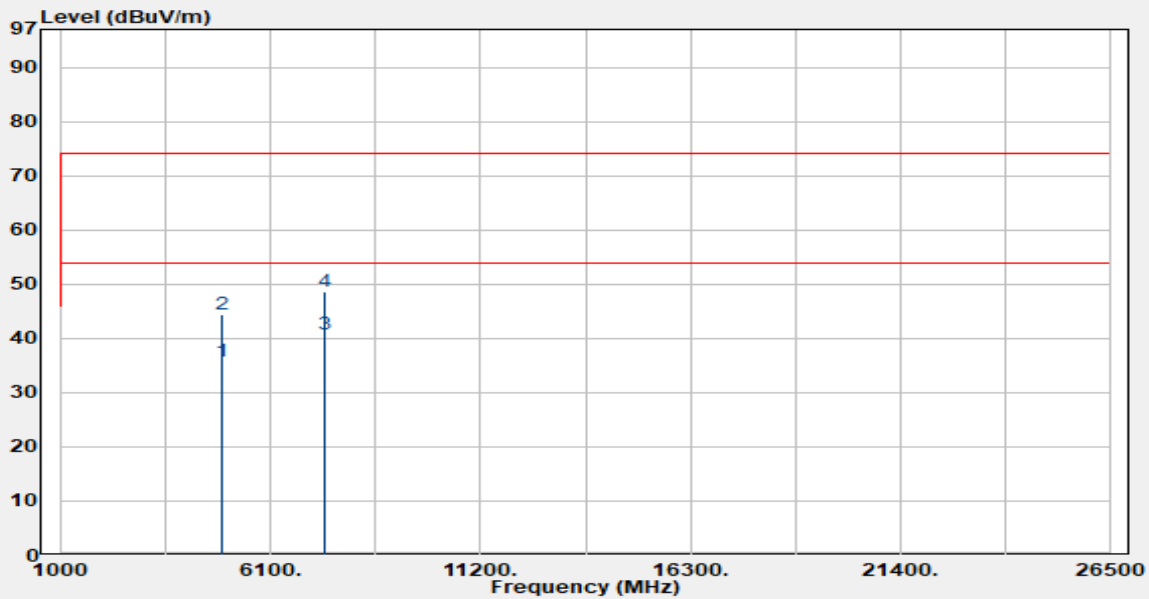
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4924.00	Average	33.80	2.20	36.00	54.00	-18.00
4924.00	Peak	41.78	2.20	43.98	74.00	-30.02
7386.00	Average	33.11	7.75	40.86	54.00	-13.14
7386.00	Peak	40.31	7.75	48.06	74.00	-25.94

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



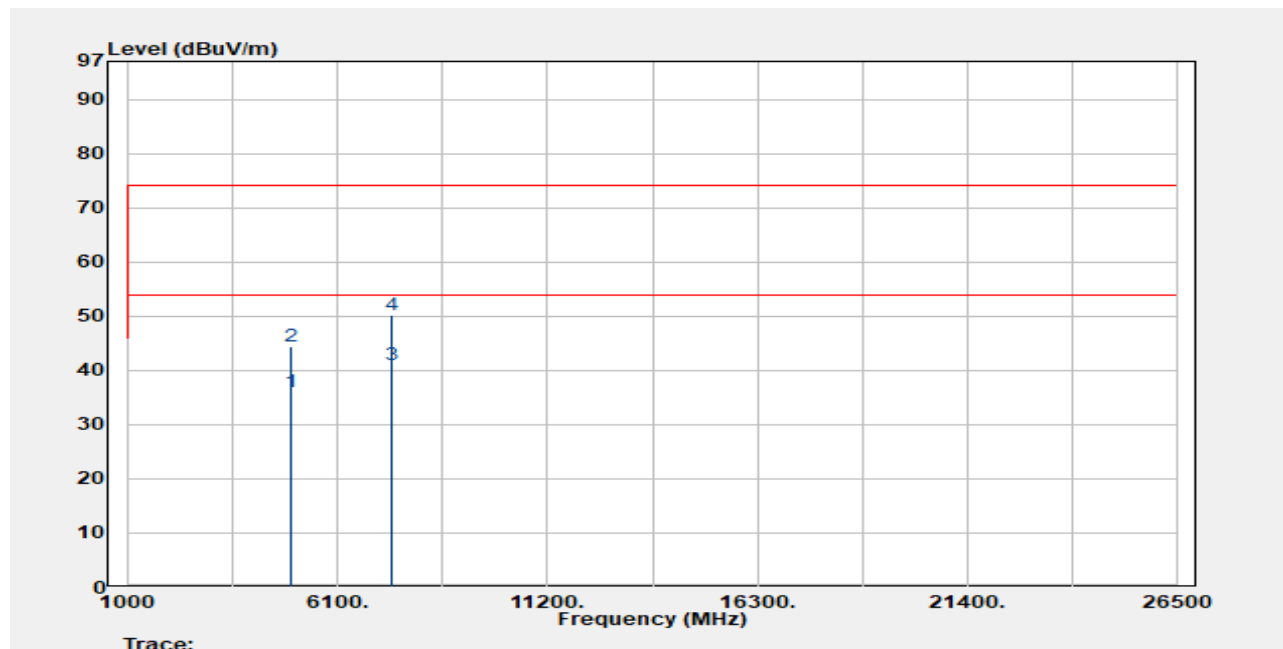
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode	Reading Level			FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4924.00	Average	33.67	2.20	35.87	54.00	-18.13
4924.00	Peak	42.28	2.20	44.48	74.00	-29.52
7386.00	Average	32.98	7.75	40.73	54.00	-13.27
7386.00	Peak	40.99	7.75	48.74	74.00	-25.26

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2467 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4934.00	Average	33.70	2.24	35.94	54.00	-18.06
4934.00	Peak	42.25	2.24	44.48	74.00	-29.52
7401.00	Average	33.16	7.74	40.90	54.00	-13.10
7401.00	Peak	42.53	7.74	50.27	74.00	-23.73

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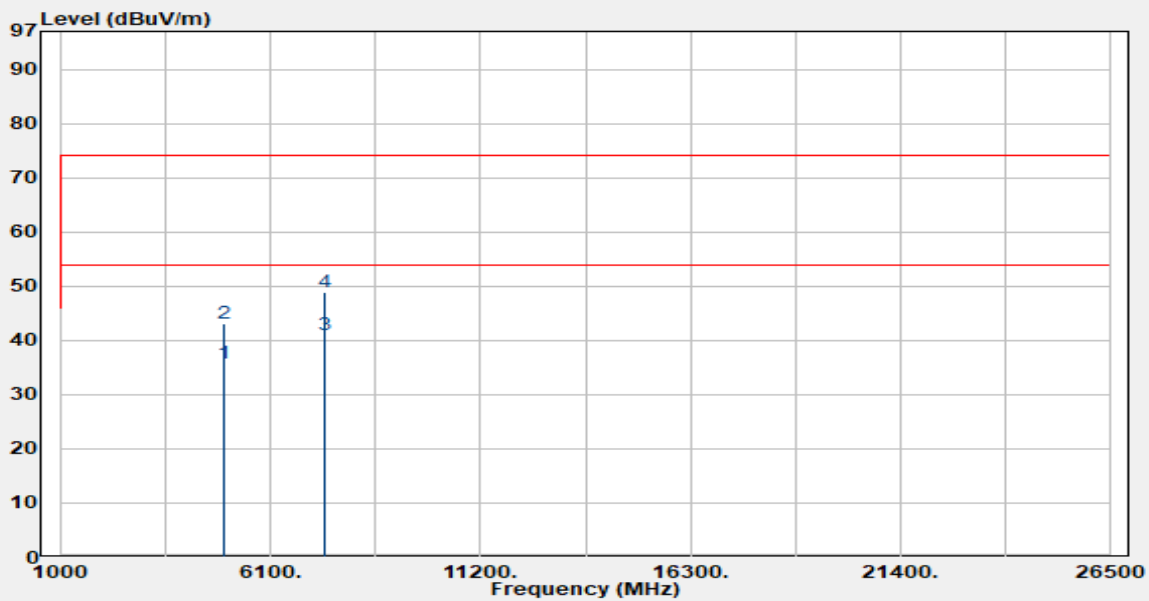
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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2467 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



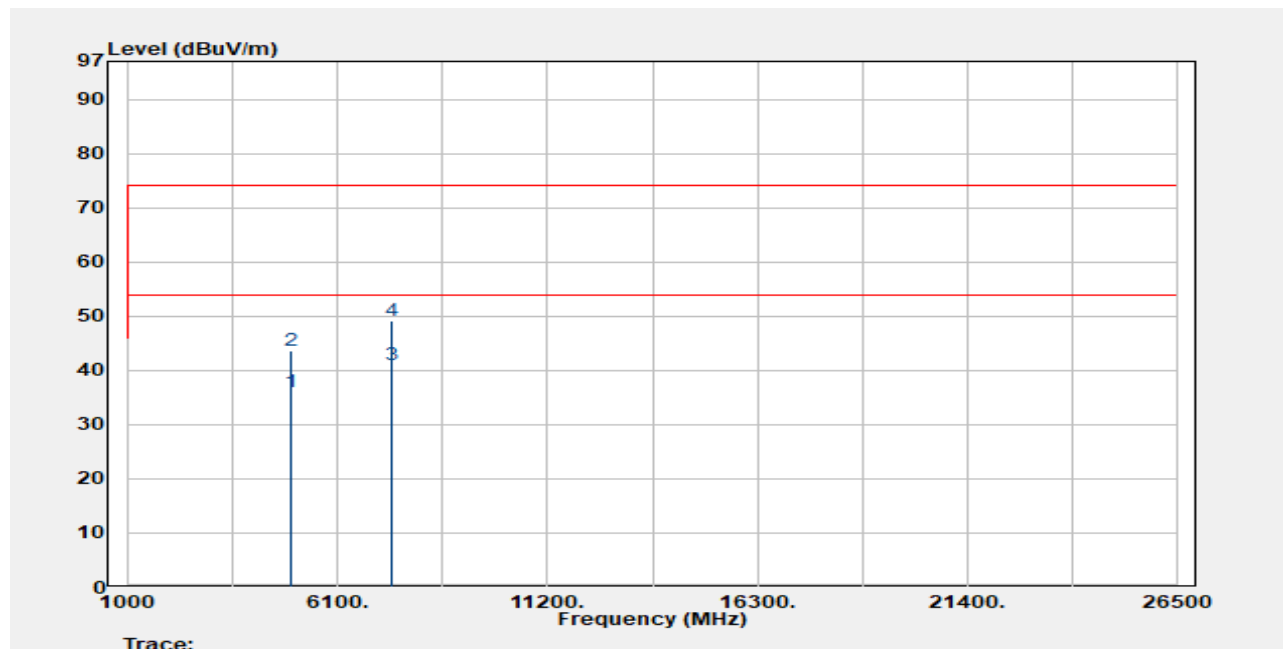
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode	Reading Level			FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4934.00	Average	33.61	2.24	35.85	54.00	-18.15
4934.00	Peak	41.00	2.24	43.24	74.00	-30.76
7401.00	Average	33.20	7.74	40.94	54.00	-13.06
7401.00	Peak	41.28	7.74	49.02	74.00	-24.98

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2472 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4944.00	Average	33.71	2.27	35.98	54.00	-18.02
4944.00	Peak	41.34	2.27	43.61	74.00	-30.39
7416.00	Average	33.18	7.76	40.94	54.00	-13.06
7416.00	Peak	41.45	7.76	49.21	74.00	-24.79

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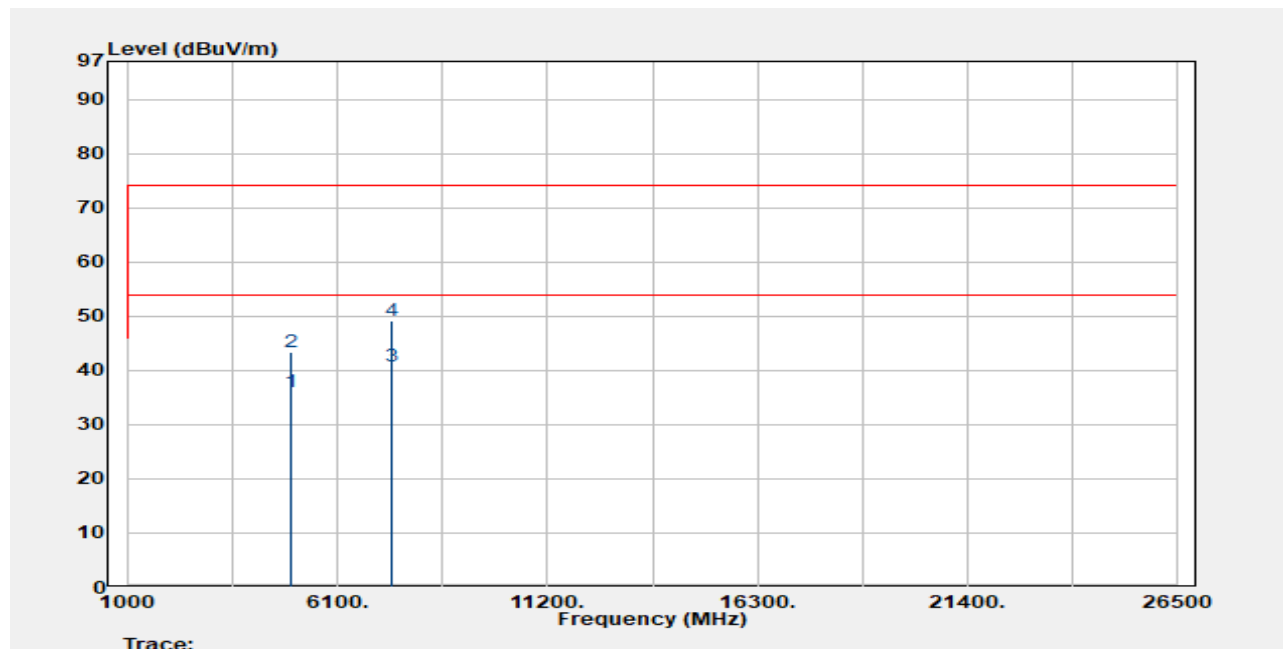
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Report Number :TERF2309002326ER
 Operation Mode :802.11ac20
 Test Frequency :2472 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4944.00	Average	33.63	2.27	35.90	54.00	-18.10
4944.00	Peak	41.12	2.27	43.39	74.00	-30.61
7416.00	Average	33.07	7.76	40.83	54.00	-13.17
7416.00	Peak	41.37	7.76	49.13	74.00	-24.87

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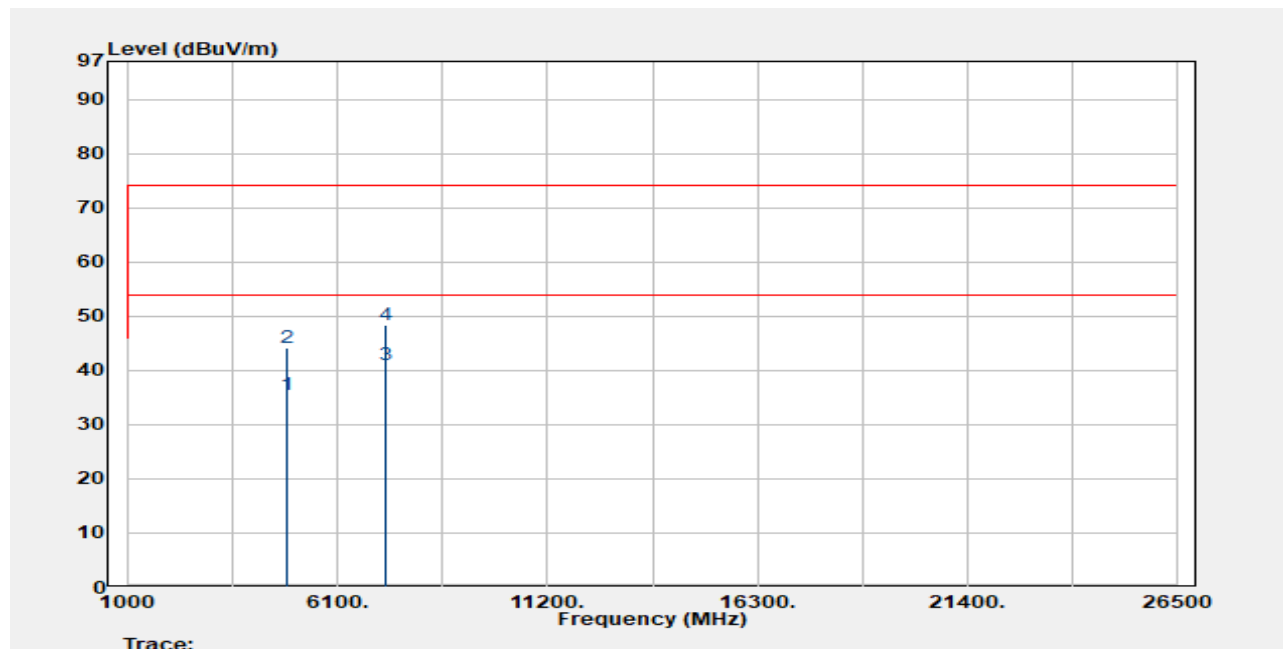
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Report Number :TERF2309002326ER
 Operation Mode :802.11ac40
 Test Frequency :2422 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



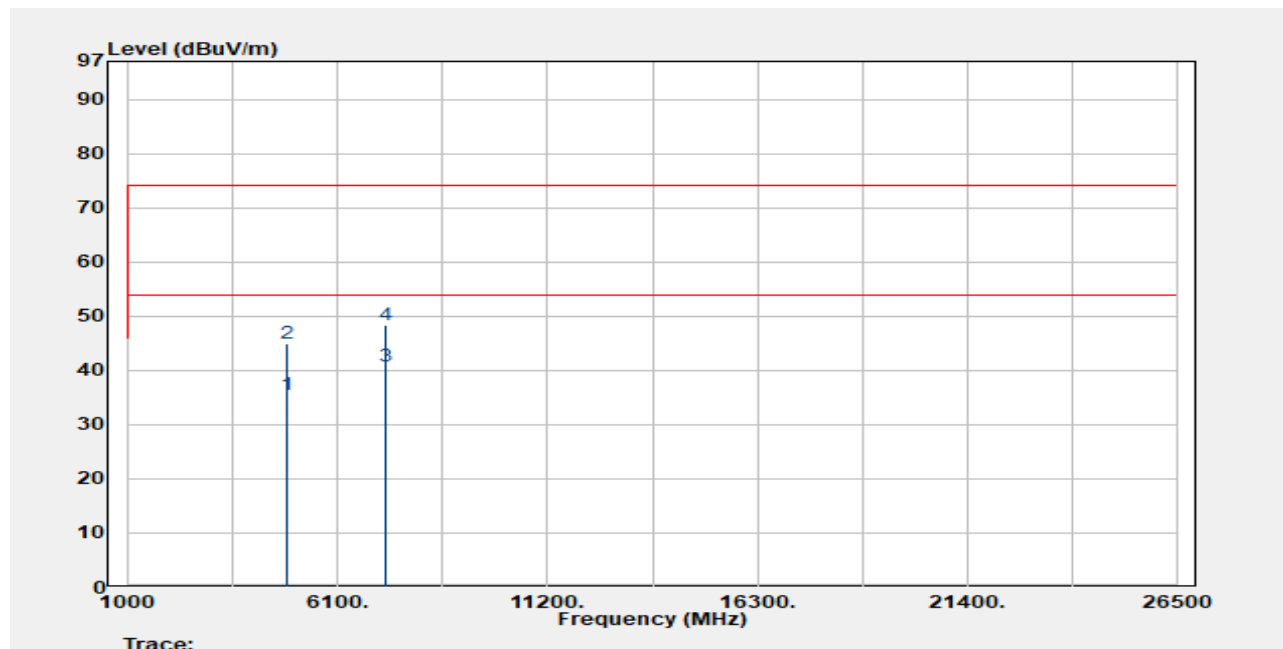
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4844.00	Average	33.34	2.03	35.37	54.00	-18.63
4844.00	Peak	42.06	2.03	44.09	74.00	-29.91
7266.00	Average	33.34	7.59	40.93	54.00	-13.07
7266.00	Peak	40.82	7.59	48.40	74.00	-25.60

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Report Number :TERF2309002326ER
Operation Mode :802.11ac40
Test Frequency :2422 MHz
Test Mode :Tx
EUT Pol :H Plane

Test Site :SAC 1
Test Date :2023-11-07
Temp./Humi. :25.6°C /65%
Antenna Pol. :Horizontal
Engineer :Cooper Hsu



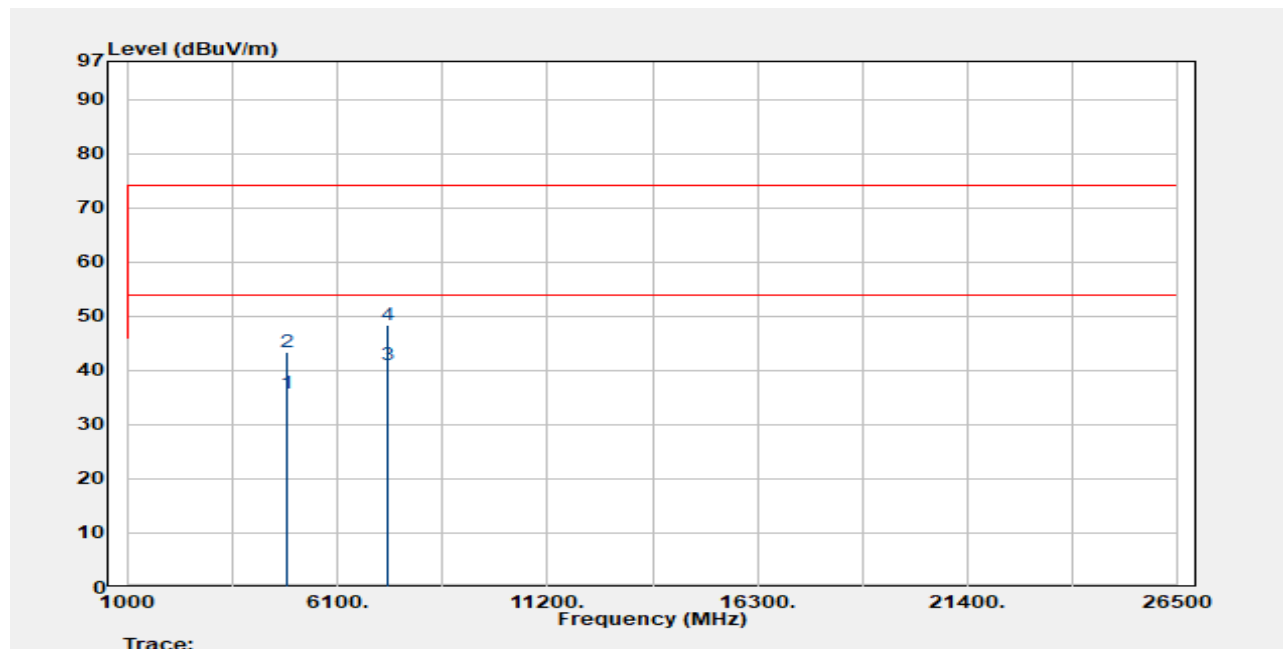
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4844.00	Average	33.42	2.03	35.45	54.00	-18.55
4844.00	Peak	42.91	2.03	44.94	74.00	-29.06
7266.00	Average	33.23	7.59	40.82	54.00	-13.18
7266.00	Peak	40.73	7.59	48.31	74.00	-25.69

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac40
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4874.00	Average	33.57	2.08	35.65	54.00	-18.35
4874.00	Peak	41.41	2.08	43.49	74.00	-30.51
7311.00	Average	33.34	7.66	41.00	54.00	-13.00
7311.00	Peak	40.66	7.66	48.32	74.00	-25.68

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台灣檢驗科技股份有限公司

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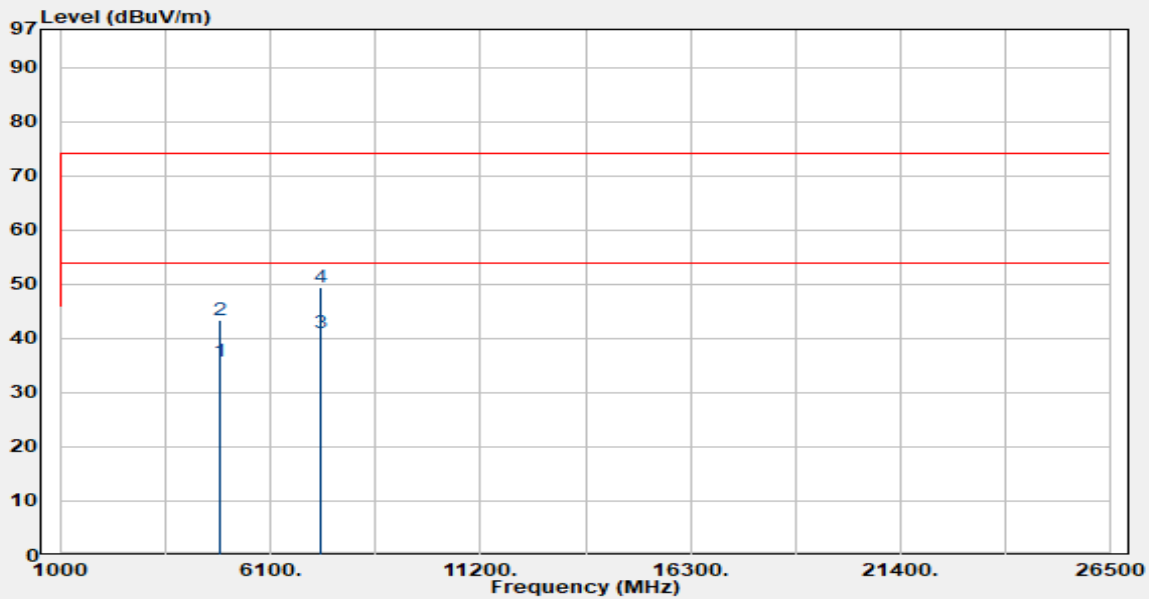
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Report Number :TERF2309002326ER
 Operation Mode :802.11ac40
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4874.00	Average	33.61	2.08	35.69	54.00	-18.31
4874.00	Peak	41.33	2.08	43.41	74.00	-30.59
7311.00	Average	33.31	7.66	40.97	54.00	-13.03
7311.00	Peak	41.66	7.66	49.31	74.00	-24.69

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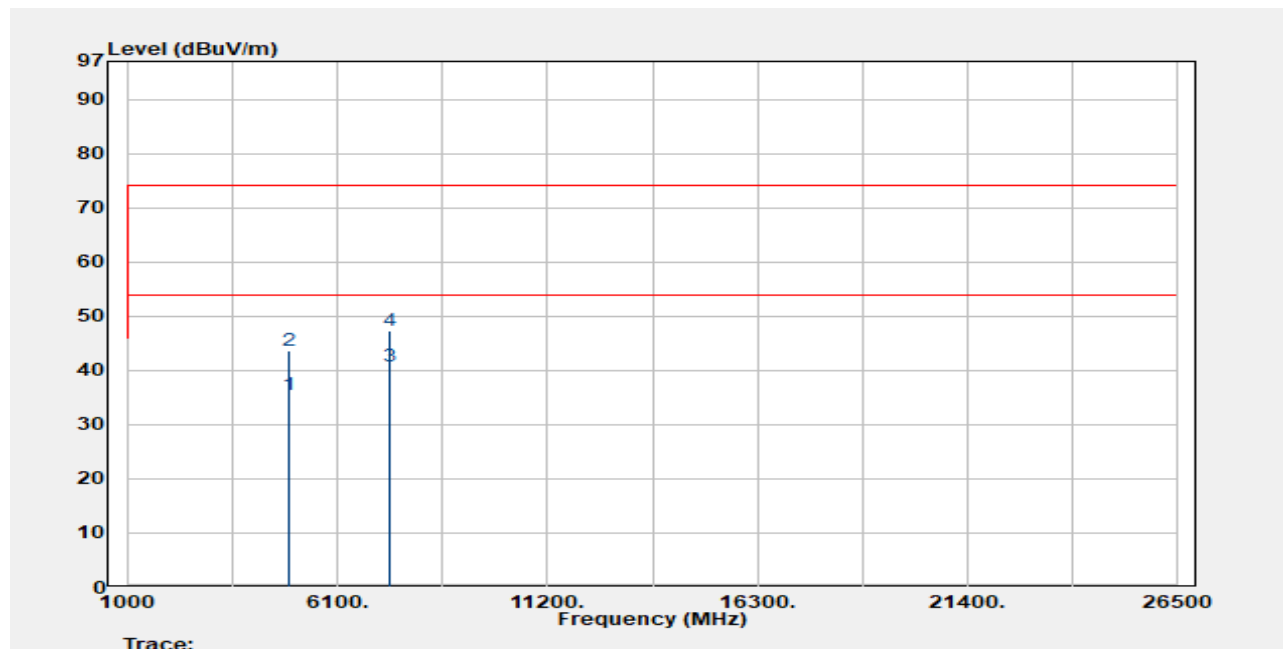
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Report Number :TERF2309002326ER
 Operation Mode :802.11ac40
 Test Frequency :2452 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4904.00	Average	33.43	2.12	35.55	54.00	-18.45
4904.00	Peak	41.57	2.12	43.69	74.00	-30.31
7356.00	Average	32.91	7.79	40.70	54.00	-13.30
7356.00	Peak	39.58	7.79	47.36	74.00	-26.64

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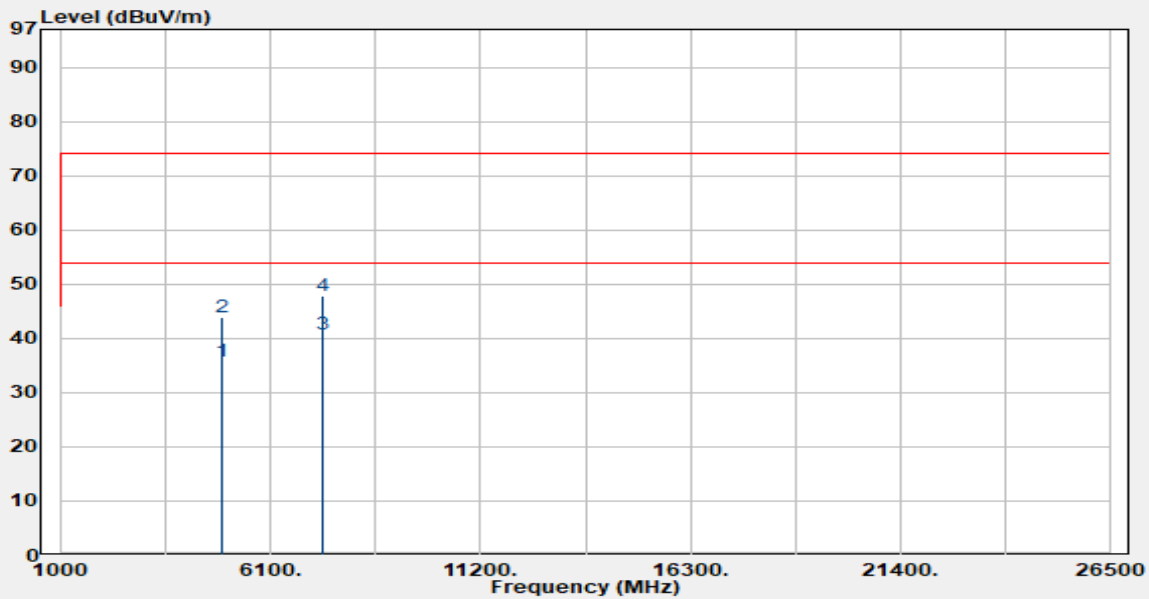
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Member of SGS Group

Report Number :TERF2309002326ER
 Operation Mode :802.11ac40
 Test Frequency :2452 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



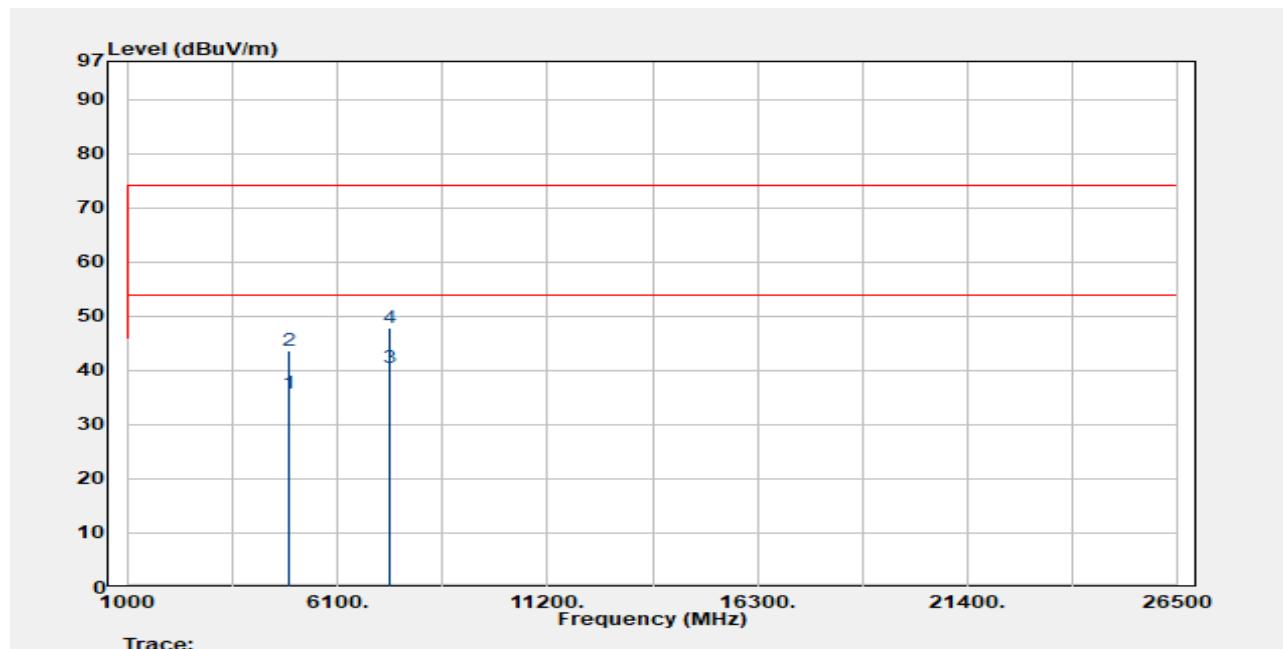
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4904.00	Average	33.58	2.12	35.70	54.00	-18.30
4904.00	Peak	41.70	2.12	43.83	74.00	-30.17
7356.00	Average	33.07	7.79	40.86	54.00	-13.14
7356.00	Peak	40.18	7.79	47.97	74.00	-26.03

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac40
 Test Frequency :2457 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



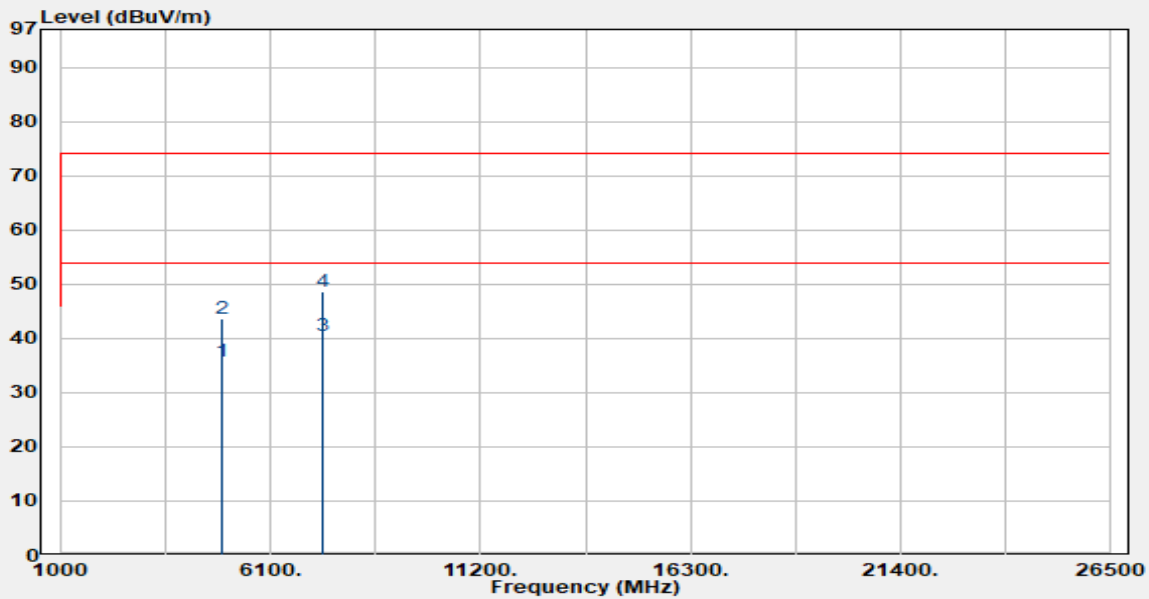
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4914.00	Average	33.50	2.16	35.66	54.00	-18.34
4914.00	Peak	41.56	2.16	43.72	74.00	-30.28
7371.00	Average	32.83	7.77	40.60	54.00	-13.40
7371.00	Peak	40.20	7.77	47.97	74.00	-26.03

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac40
 Test Frequency :2457 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



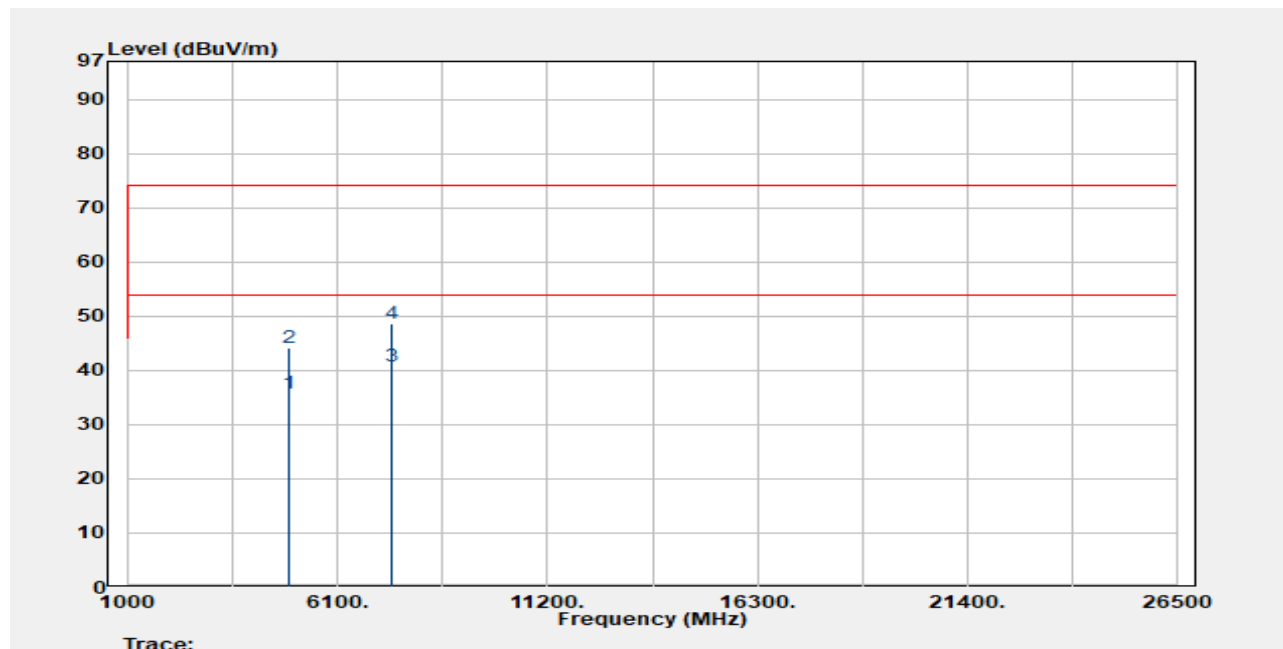
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4914.00	Average	33.52	2.16	35.68	54.00	-18.32
4914.00	Peak	41.51	2.16	43.67	74.00	-30.33
7371.00	Average	32.84	7.77	40.61	54.00	-13.39
7371.00	Peak	40.77	7.77	48.54	74.00	-25.46

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac40
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



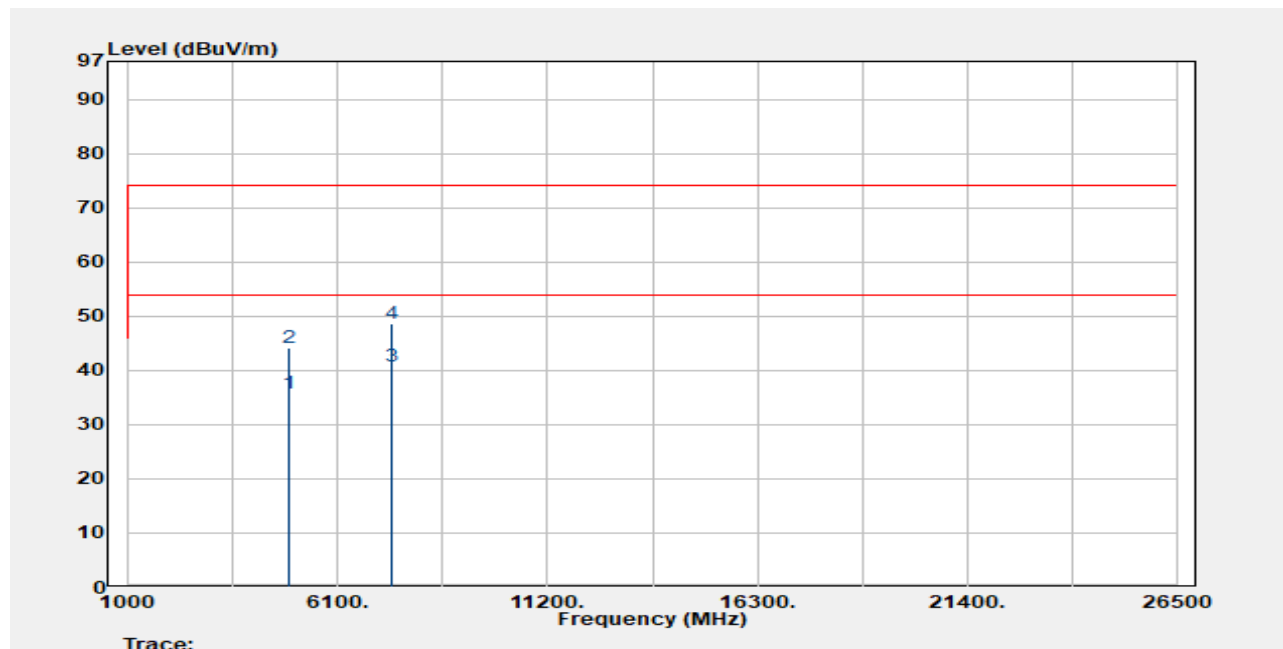
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4924.00	Average	33.43	2.20	35.63	54.00	-18.37
4924.00	Peak	42.05	2.20	44.25	74.00	-29.75
7386.00	Average	33.08	7.75	40.83	54.00	-13.17
7386.00	Peak	40.93	7.75	48.68	74.00	-25.32

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Report Number :TERF2309002326ER
 Operation Mode :802.11ac40
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



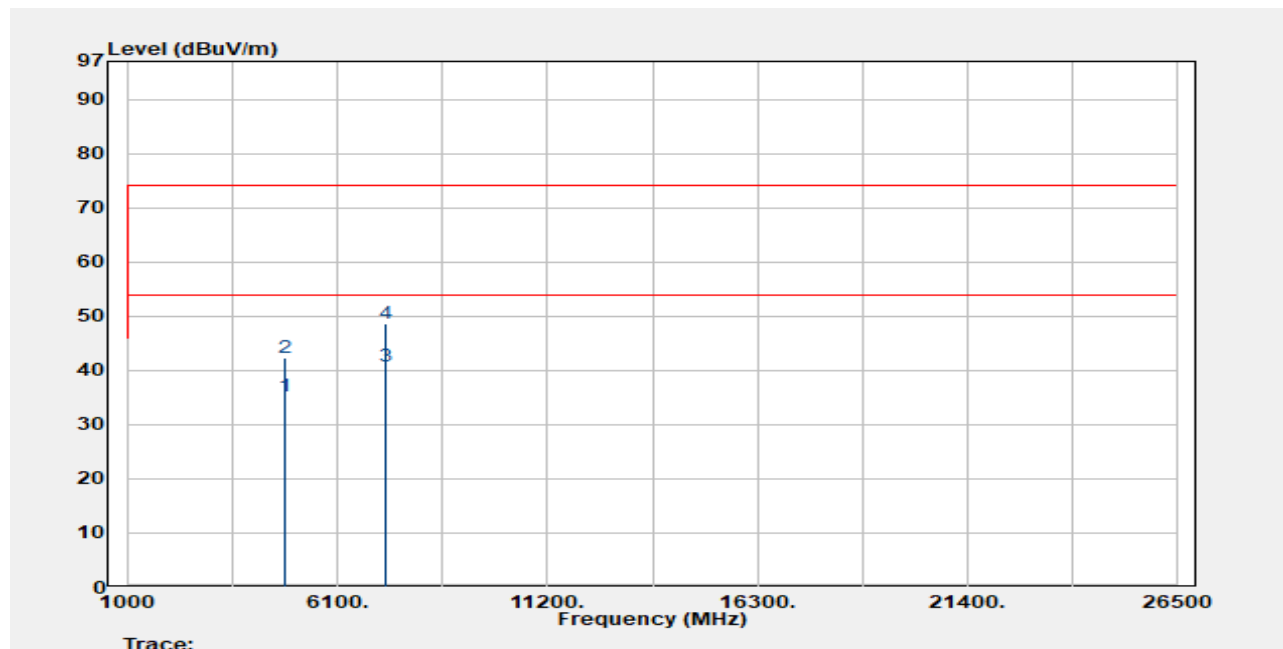
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4924.00	Average	33.63	2.20	35.83	54.00	-18.17
4924.00	Peak	41.86	2.20	44.06	74.00	-29.94
7386.00	Average	32.98	7.75	40.73	54.00	-13.27
7386.00	Peak	40.92	7.75	48.68	74.00	-25.32

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU Full
 Test Frequency :2412 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4824.00	Average	33.15	1.95	35.10	54.00	-18.90
4824.00	Peak	40.26	1.95	42.21	74.00	-31.79
7236.00	Average	33.22	7.54	40.76	54.00	-13.24
7236.00	Peak	41.12	7.54	48.66	74.00	-25.34

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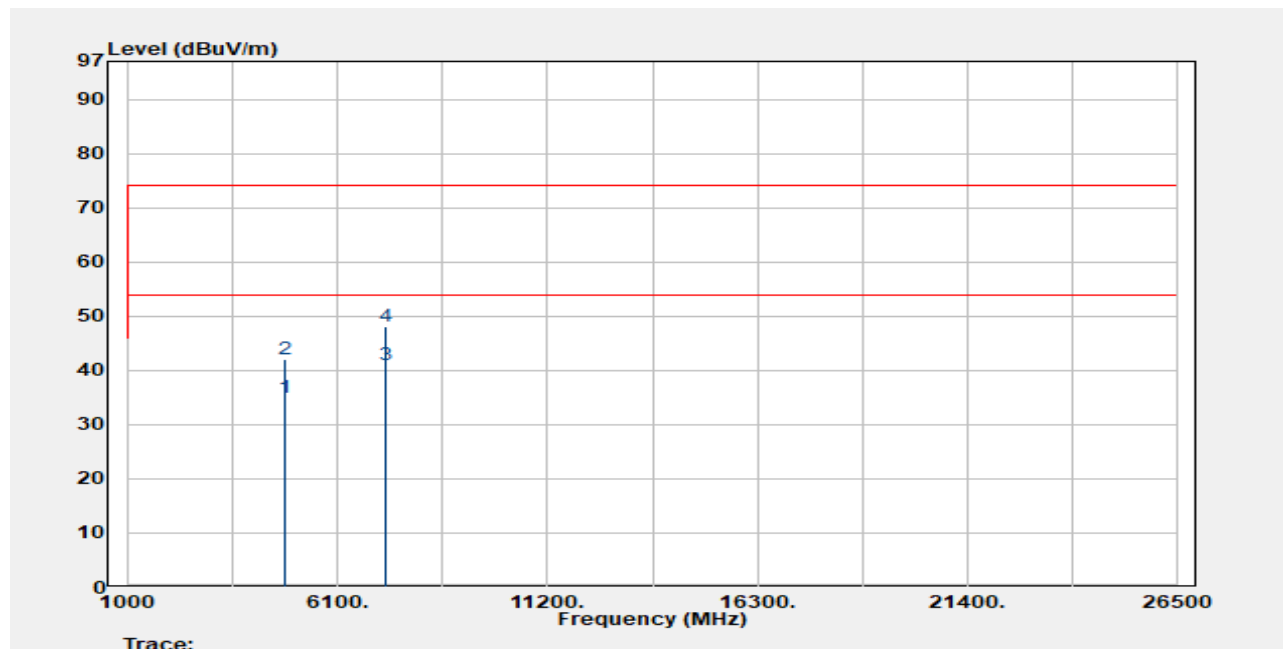
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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU Full
 Test Frequency :2412 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C /65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



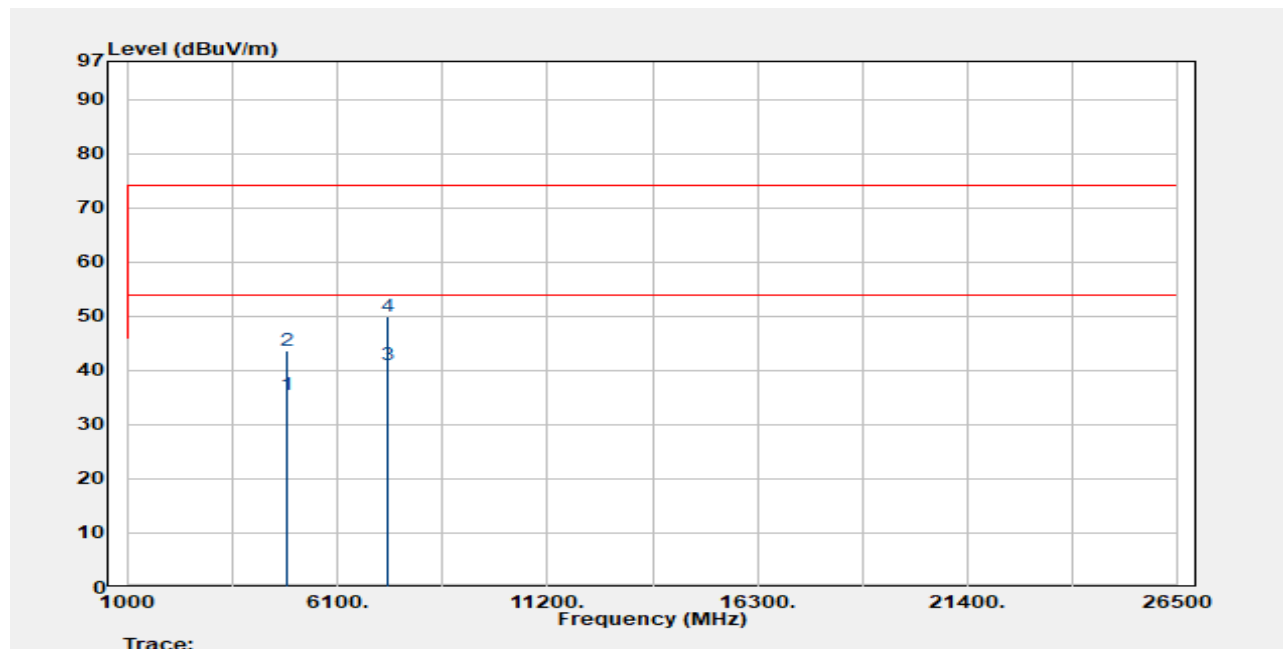
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4824.00	Average	33.10	1.95	35.05	54.00	-18.95
4824.00	Peak	40.10	1.95	42.06	74.00	-31.94
7236.00	Average	33.43	7.54	40.97	54.00	-13.03
7236.00	Peak	40.46	7.54	48.00	74.00	-26.00

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU Full
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



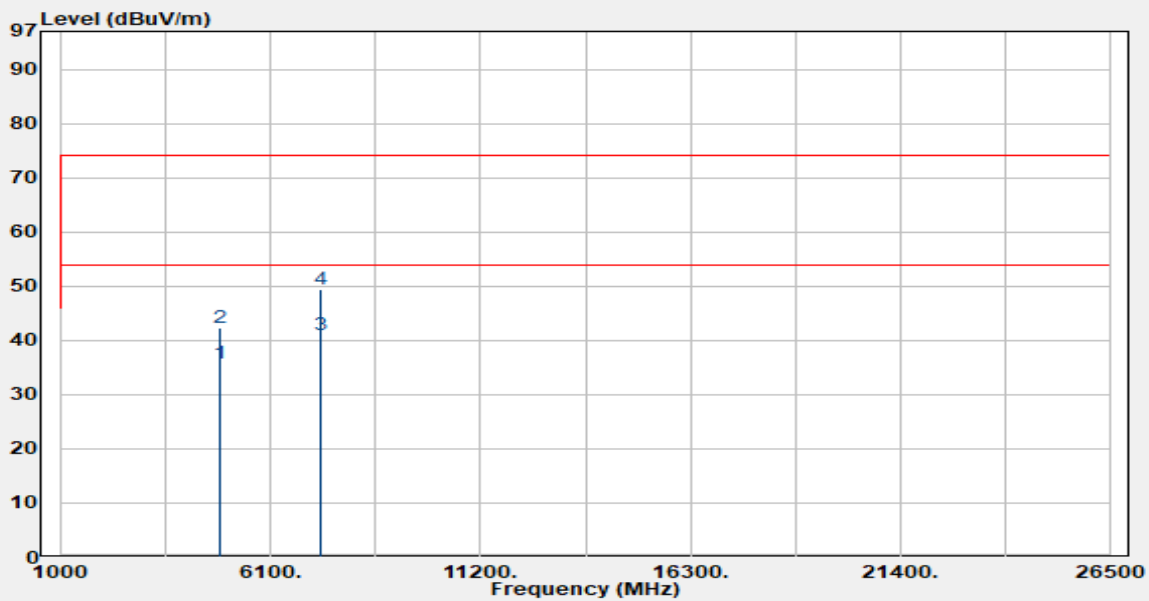
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4874.00	Average	33.52	2.08	35.60	54.00	-18.40
4874.00	Peak	41.68	2.08	43.76	74.00	-30.24
7311.00	Average	33.26	7.66	40.92	54.00	-13.08
7311.00	Peak	42.34	7.66	50.00	74.00	-24.00

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU Full
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



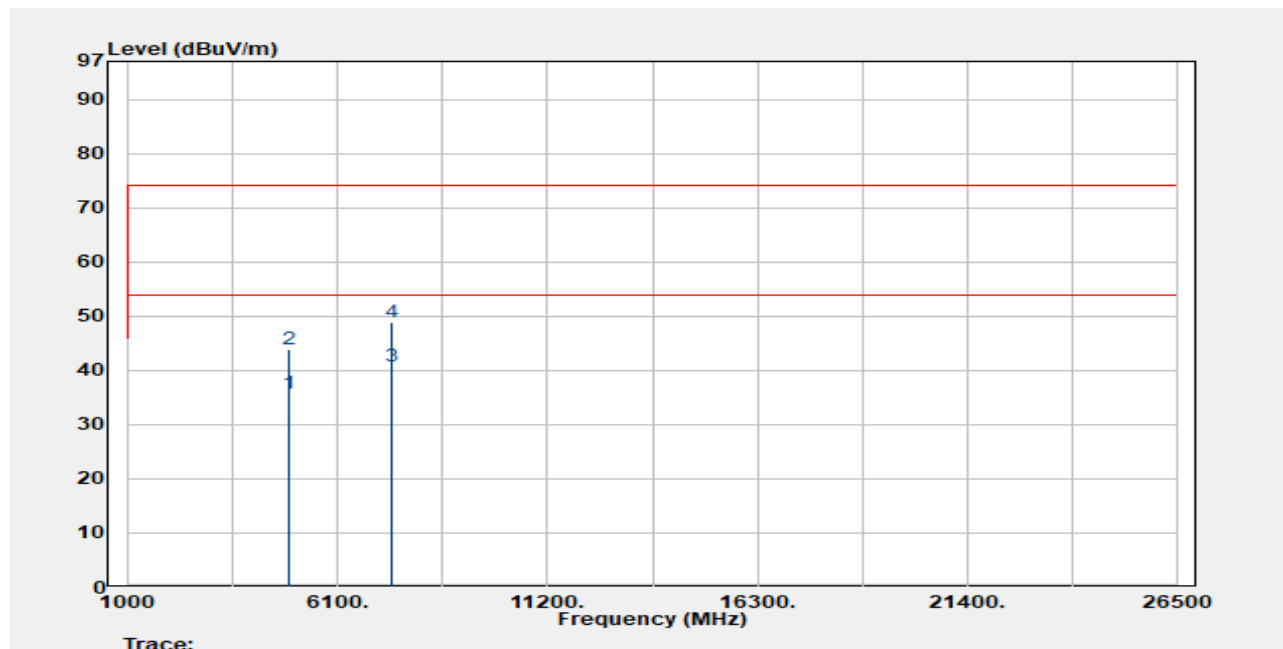
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4874.00	Average	33.59	2.08	35.67	54.00	-18.33
4874.00	Peak	40.15	2.08	42.23	74.00	-31.77
7311.00	Average	33.24	7.66	40.90	54.00	-13.10
7311.00	Peak	41.89	7.66	49.55	74.00	-24.45

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU Full
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



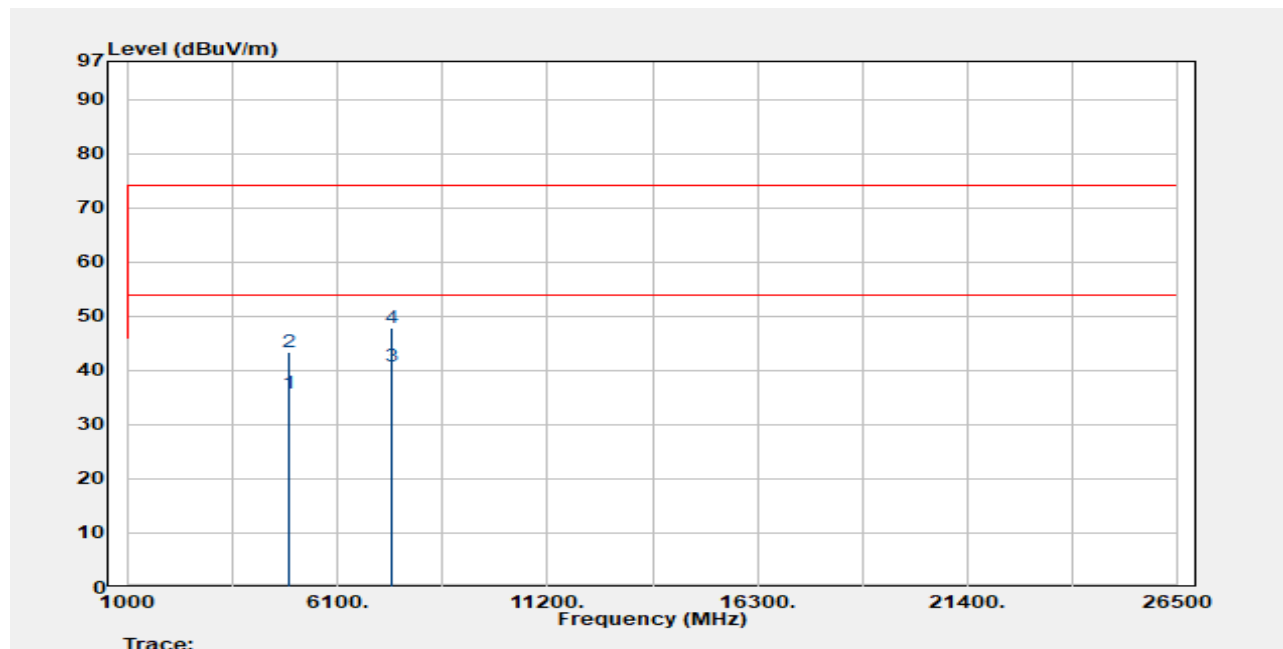
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4924.00	Average	33.60	2.20	35.80	54.00	-18.20
4924.00	Peak	41.62	2.20	43.82	74.00	-30.18
7386.00	Average	33.06	7.75	40.81	54.00	-13.19
7386.00	Peak	41.12	7.75	48.87	74.00	-25.13

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU Full
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



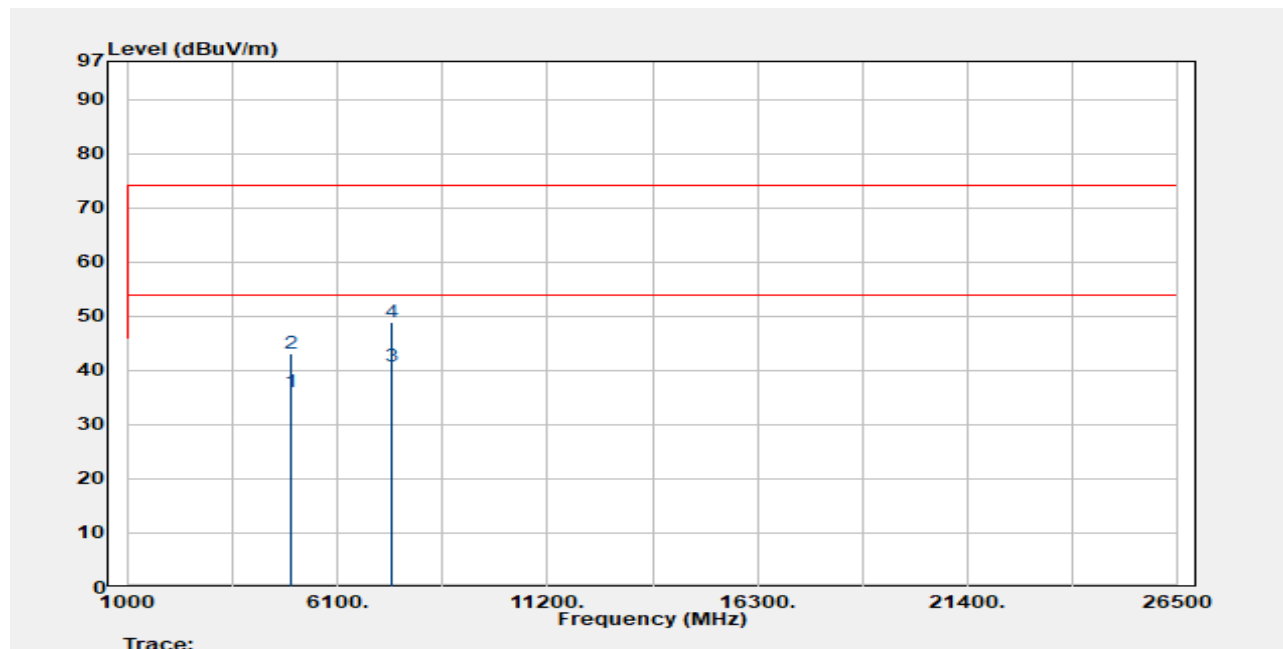
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4924.00	Average	33.49	2.20	35.69	54.00	-18.31
4924.00	Peak	41.30	2.20	43.50	74.00	-30.50
7386.00	Average	32.90	7.75	40.65	54.00	-13.35
7386.00	Peak	40.10	7.75	47.86	74.00	-26.14

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU 106/54
 Test Frequency :2467 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4934.00	Average	33.65	2.24	35.89	54.00	-18.11
4934.00	Peak	40.97	2.24	43.21	74.00	-30.79
7401.00	Average	33.06	7.74	40.80	54.00	-13.20
7401.00	Peak	41.18	7.74	48.92	74.00	-25.08

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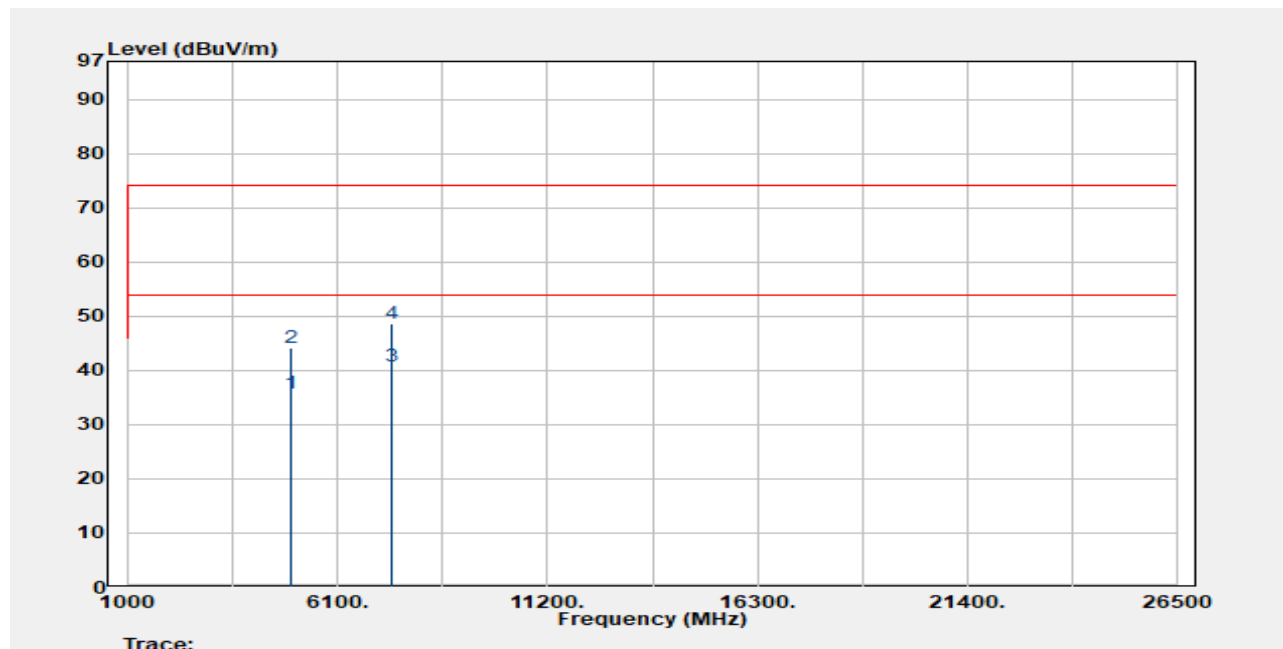
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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU 106/54
 Test Frequency :2467 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C /65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



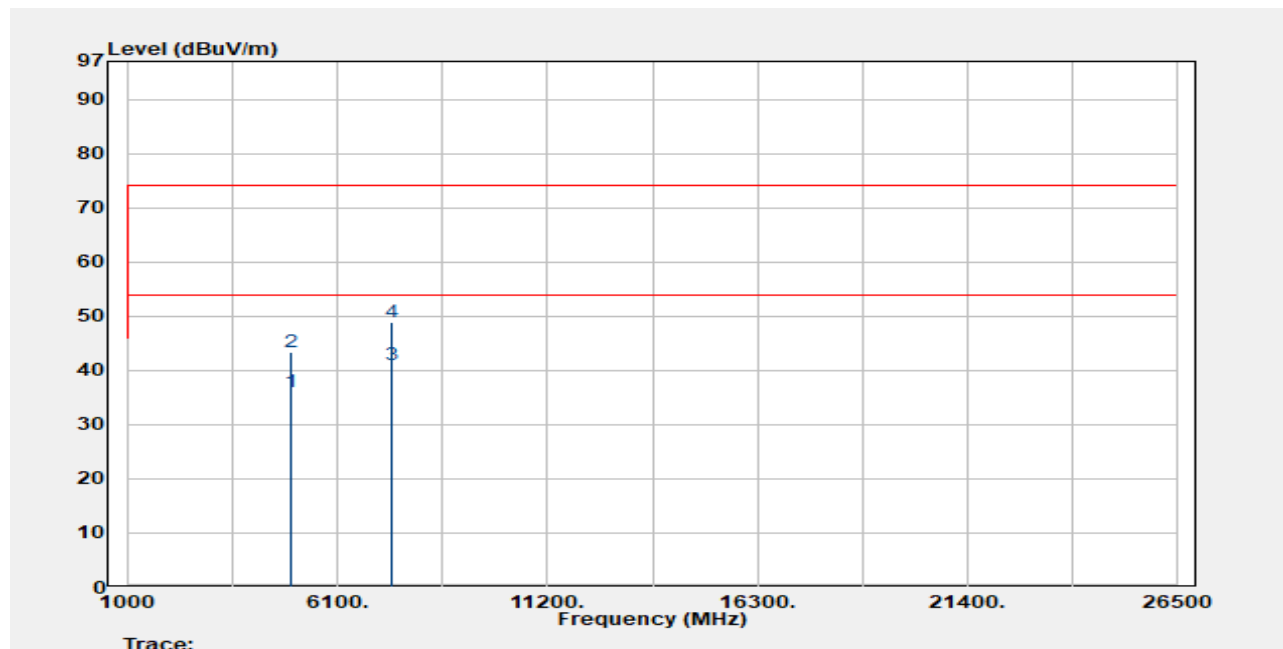
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4934.00	Average	33.61	2.24	35.85	54.00	-18.15
4934.00	Peak	42.01	2.24	44.25	74.00	-29.75
7401.00	Average	33.11	7.74	40.85	54.00	-13.15
7401.00	Peak	40.80	7.74	48.54	74.00	-25.46

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU 106/54
 Test Frequency :2472 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4944.00	Average	33.64	2.27	35.91	54.00	-18.09
4944.00	Peak	41.18	2.27	43.46	74.00	-30.54
7416.00	Average	33.18	7.76	40.94	54.00	-13.06
7416.00	Peak	41.15	7.76	48.91	74.00	-25.09

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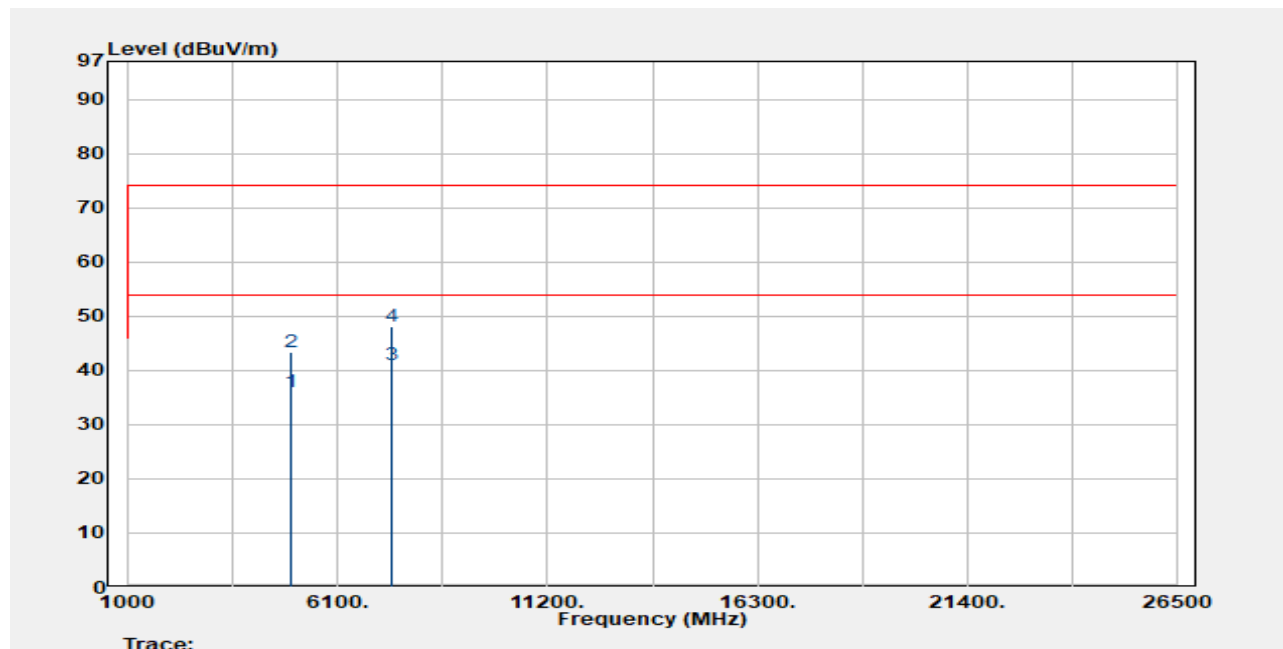
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Report Number :TERF2309002326ER
 Operation Mode :802.11ax20 RU 106/54
 Test Frequency :2472 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4944.00	Average	33.66	2.27	35.93	54.00	-18.07
4944.00	Peak	41.03	2.27	43.30	74.00	-30.70
7416.00	Average	33.20	7.76	40.96	54.00	-13.04
7416.00	Peak	40.38	7.76	48.14	74.00	-25.86

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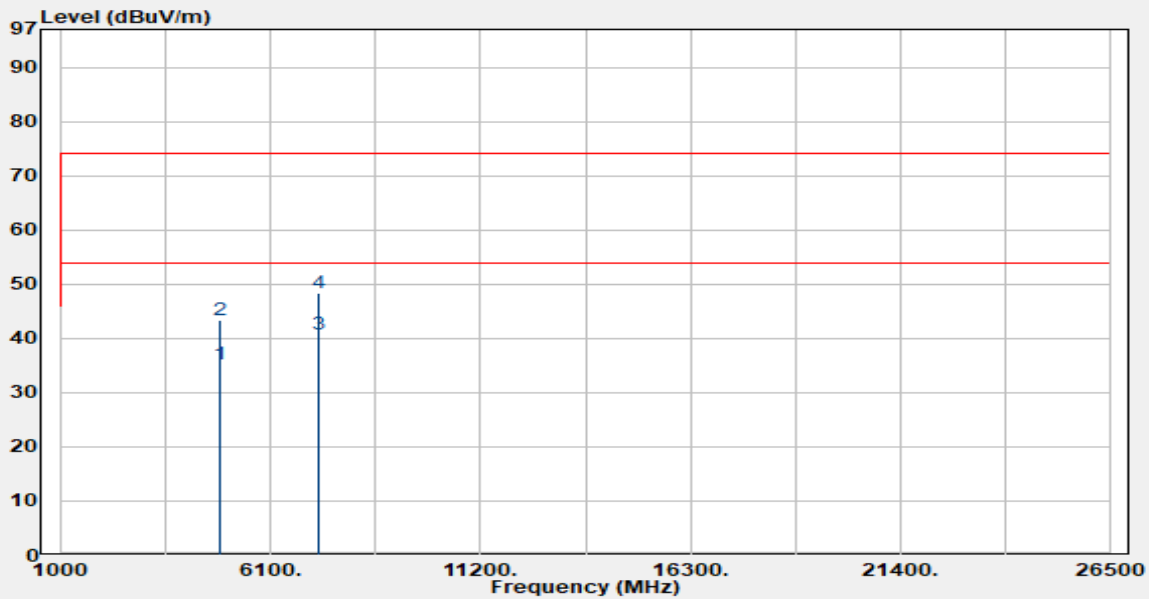
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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2422 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



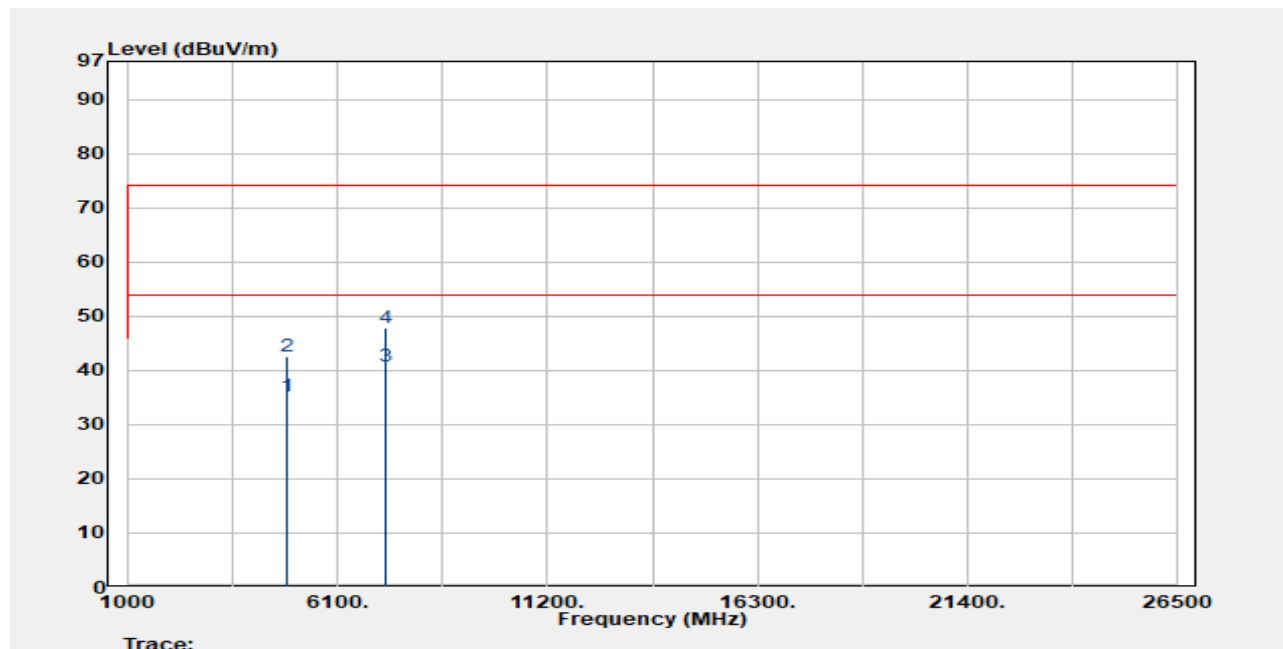
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4844.00	Average	33.32	2.03	35.35	54.00	-18.65
4844.00	Peak	41.23	2.03	43.26	74.00	-30.74
7266.00	Average	33.21	7.59	40.80	54.00	-13.20
7266.00	Peak	40.75	7.59	48.33	74.00	-25.67

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2422 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4844.00	Average	33.26	2.03	35.29	54.00	-18.71
4844.00	Peak	40.57	2.03	42.60	74.00	-31.40
7266.00	Average	33.10	7.59	40.69	54.00	-13.31
7266.00	Peak	40.28	7.59	47.87	74.00	-26.13

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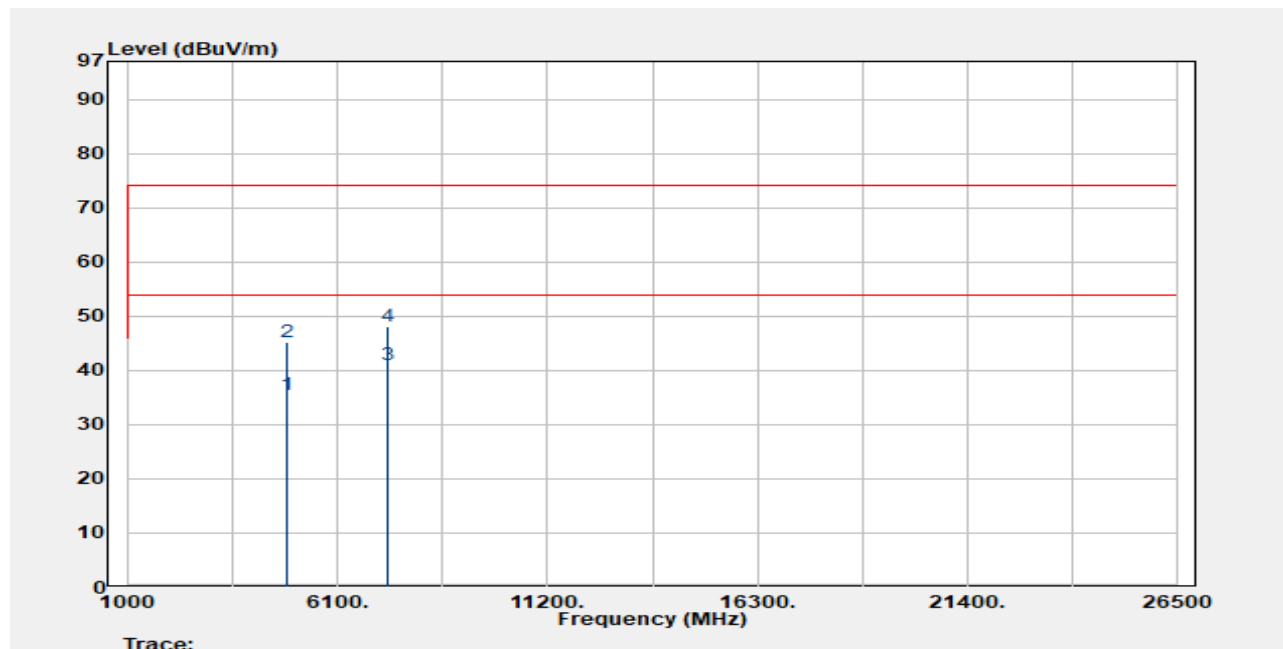
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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



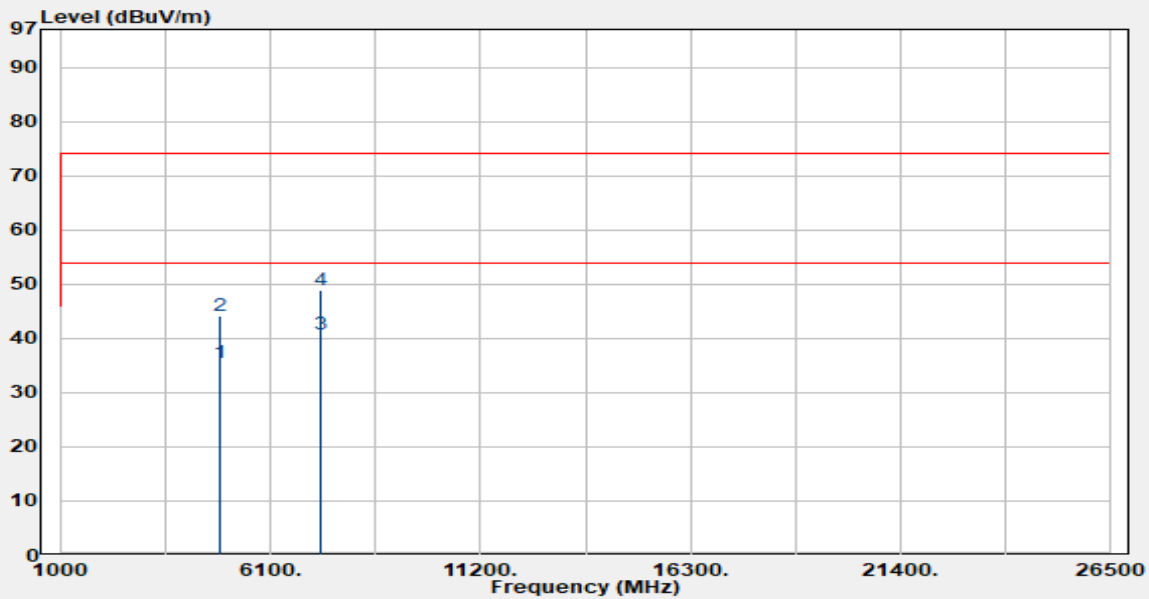
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4874.00	Average	33.41	2.08	35.49	54.00	-18.51
4874.00	Peak	43.12	2.08	45.20	74.00	-28.80
7311.00	Average	33.22	7.66	40.88	54.00	-13.12
7311.00	Peak	40.47	7.66	48.13	74.00	-25.87

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2437 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



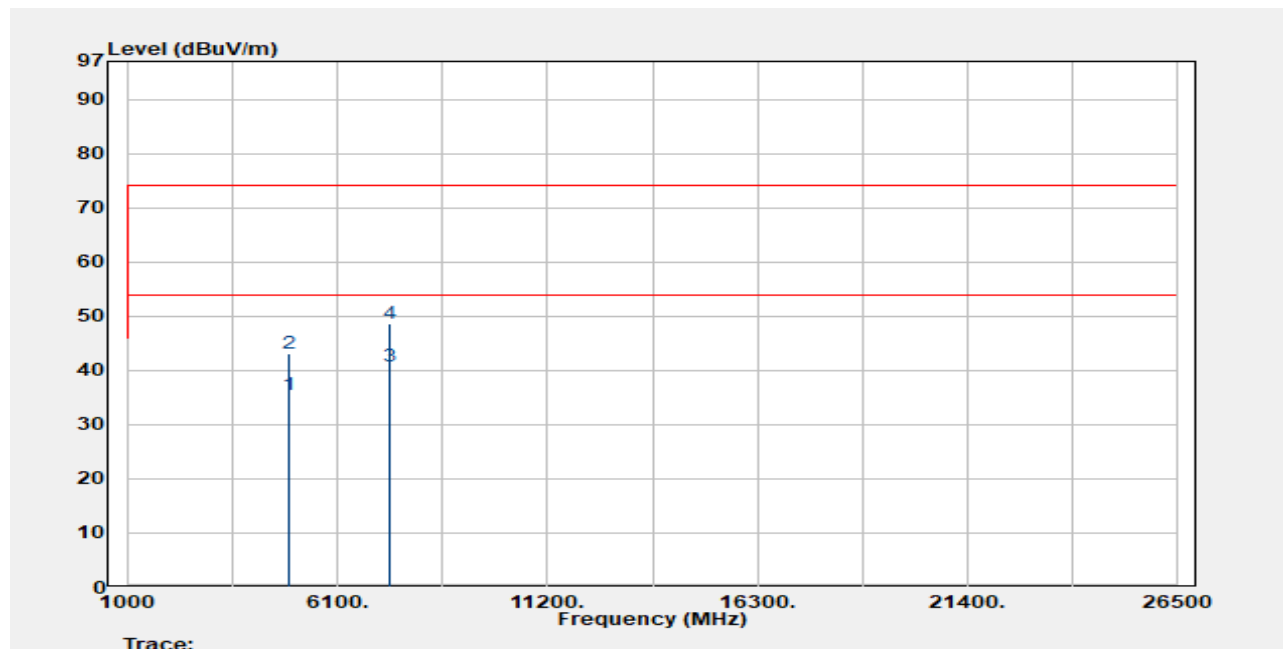
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4874.00	Average	33.47	2.08	35.55	54.00	-18.45
4874.00	Peak	42.21	2.08	44.29	74.00	-29.71
7311.00	Average	33.19	7.66	40.85	54.00	-13.15
7311.00	Peak	41.26	7.66	48.92	74.00	-25.08

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2452 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
Mode		Reading Level		FS	@3m	
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4904.00	Average	33.49	2.12	35.61	54.00	-18.39
4904.00	Peak	41.10	2.12	43.23	74.00	-30.77
7356.00	Average	32.87	7.79	40.66	54.00	-13.34
7356.00	Peak	40.81	7.79	48.60	74.00	-25.40

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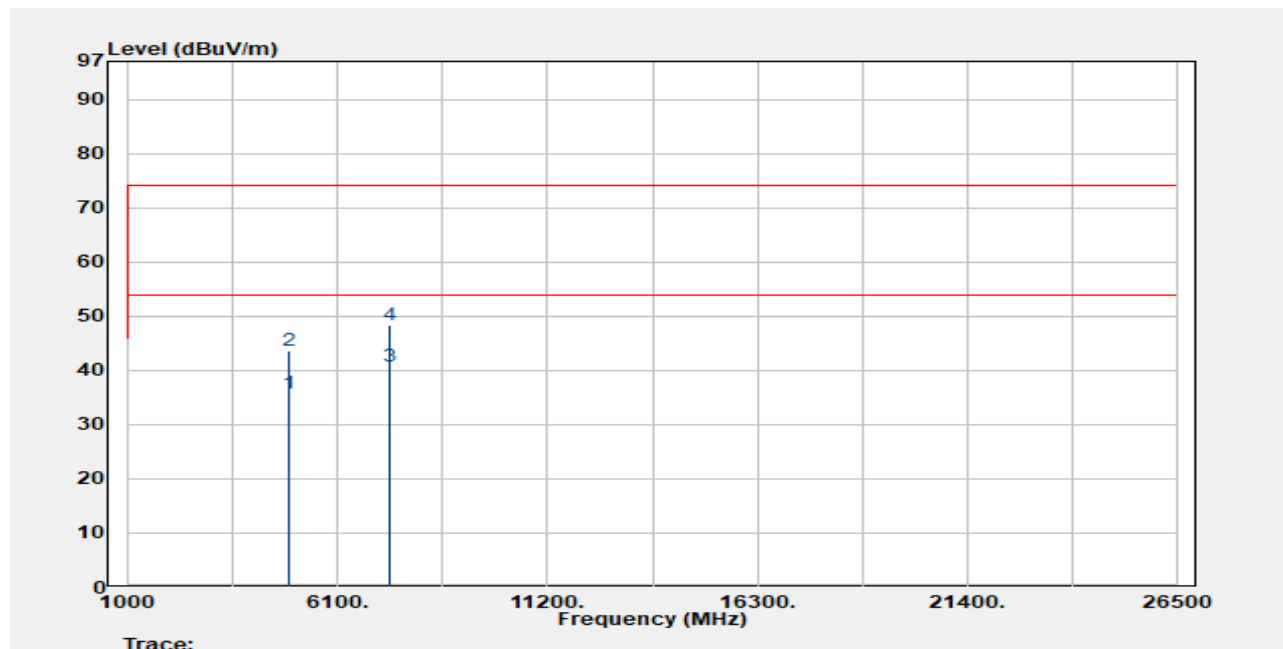
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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2452 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



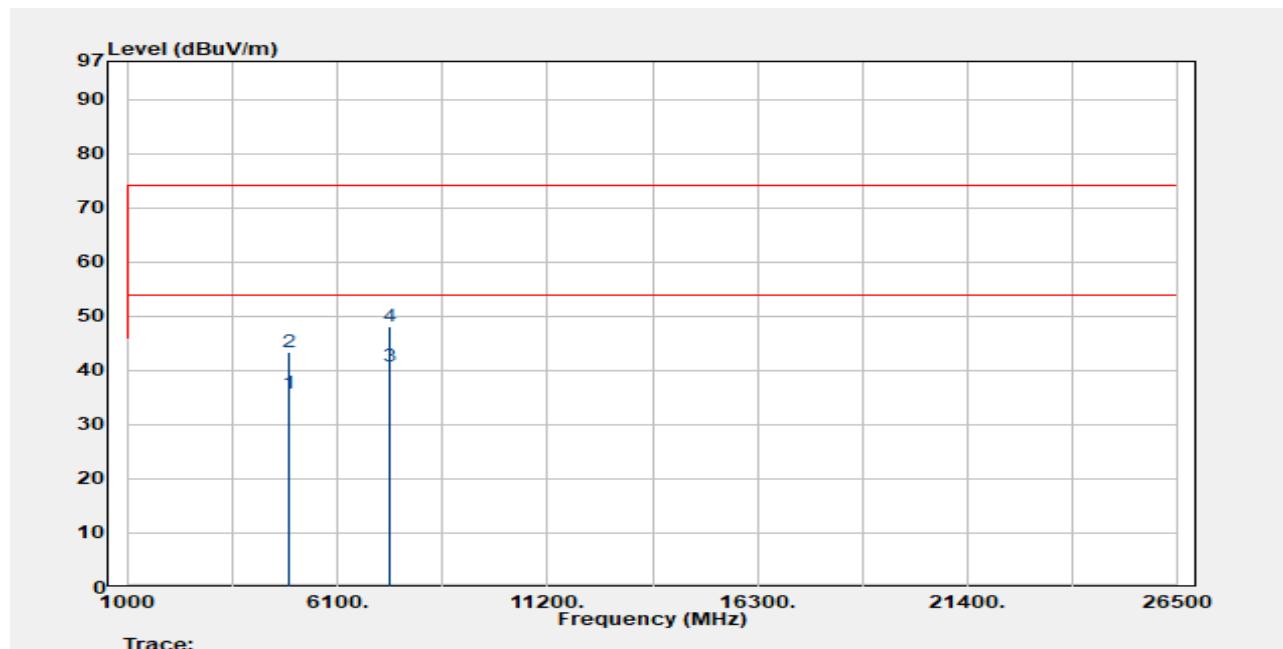
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4904.00	Average	33.55	2.12	35.67	54.00	-18.33
4904.00	Peak	41.41	2.12	43.53	74.00	-30.47
7356.00	Average	32.88	7.79	40.67	54.00	-13.33
7356.00	Peak	40.57	7.79	48.36	74.00	-25.64

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2457 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4914.00	Average	33.52	2.16	35.68	54.00	-18.32
4914.00	Peak	41.21	2.16	43.37	74.00	-30.63
7371.00	Average	32.88	7.77	40.65	54.00	-13.35
7371.00	Peak	40.25	7.77	48.02	74.00	-25.98

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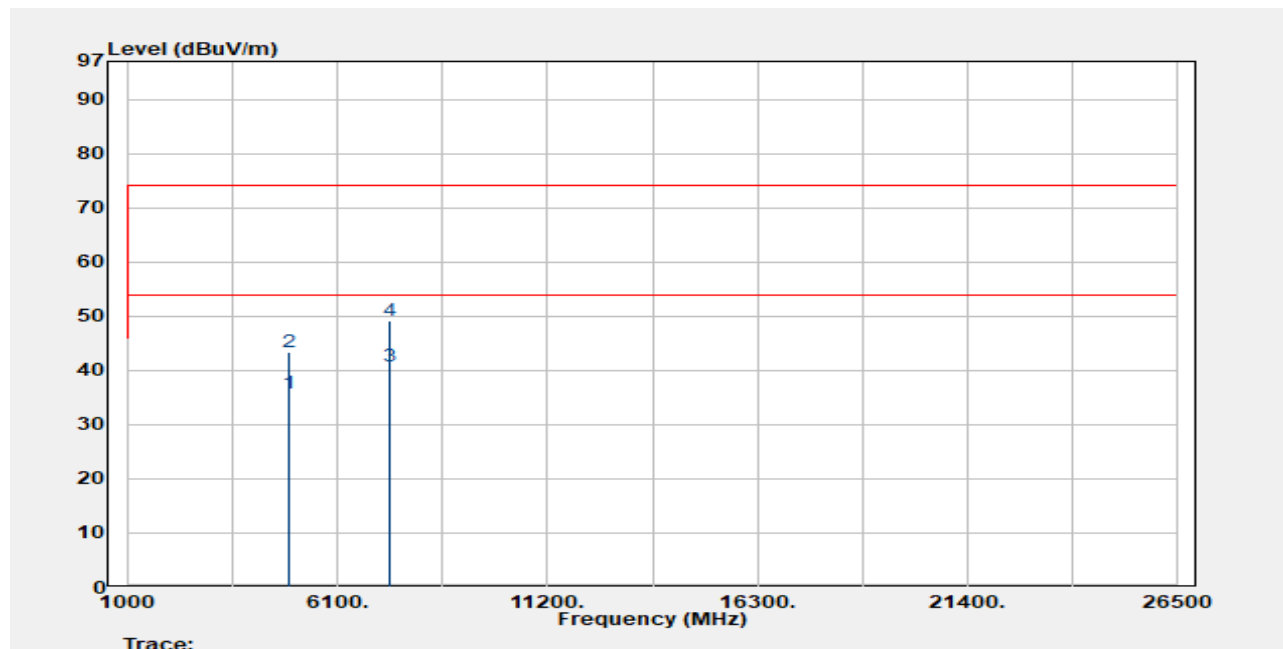
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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2457 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C /65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



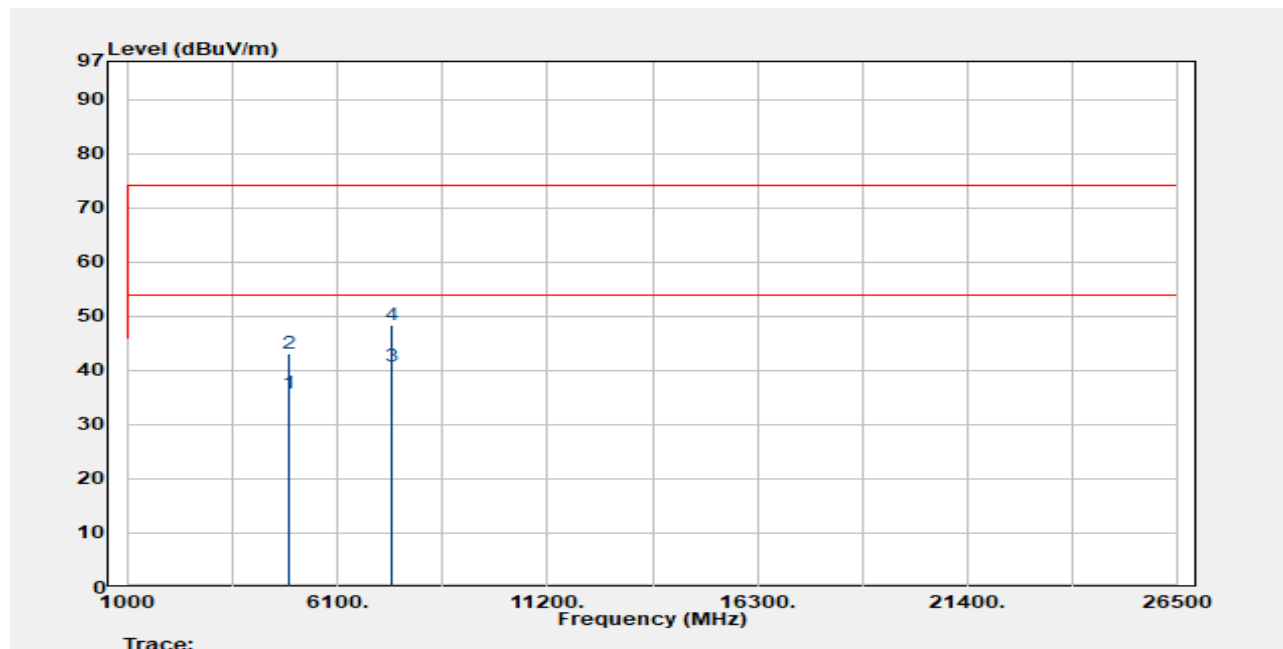
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4914.00	Average	33.53	2.16	35.69	54.00	-18.31
4914.00	Peak	41.11	2.16	43.27	74.00	-30.73
7371.00	Average	32.89	7.77	40.66	54.00	-13.34
7371.00	Peak	41.34	7.77	49.11	74.00	-24.89

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Vertical
 Engineer :Cooper Hsu



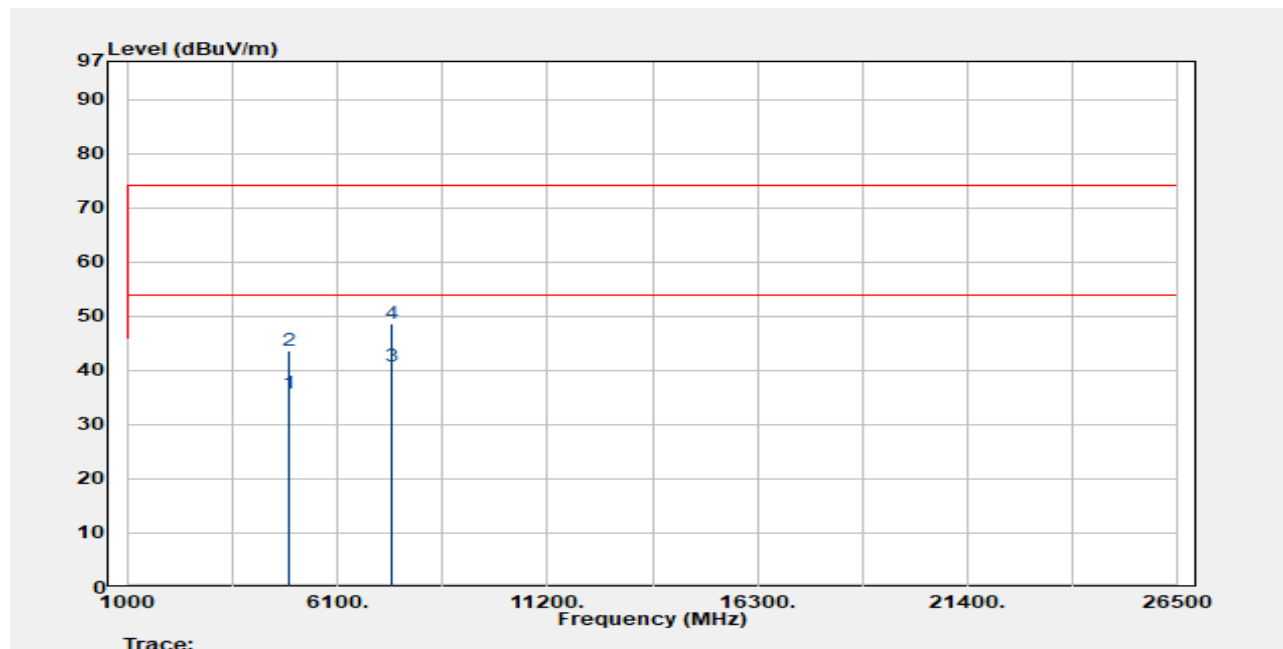
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
4924.00	Average	33.47	2.20	35.67	54.00	-18.33
4924.00	Peak	41.04	2.20	43.24	74.00	-30.76
7386.00	Average	32.90	7.75	40.65	54.00	-13.35
7386.00	Peak	40.50	7.75	48.25	74.00	-25.75

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Report Number :TERF2309002326ER
 Operation Mode :802.11ax40 RU Full
 Test Frequency :2462 MHz
 Test Mode :Tx
 EUT Pol :H Plane

Test Site :SAC 1
 Test Date :2023-11-07
 Temp./Humi. :25.6°C/65%
 Antenna Pol. :Horizontal
 Engineer :Cooper Hsu



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
4924.00	Average	33.65	2.20	35.85	54.00	-18.15
4924.00	Peak	41.31	2.20	43.51	74.00	-30.49
7386.00	Average	32.93	7.75	40.68	54.00	-13.32
7386.00	Peak	40.83	7.75	48.58	74.00	-25.42

~ End of Report ~

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