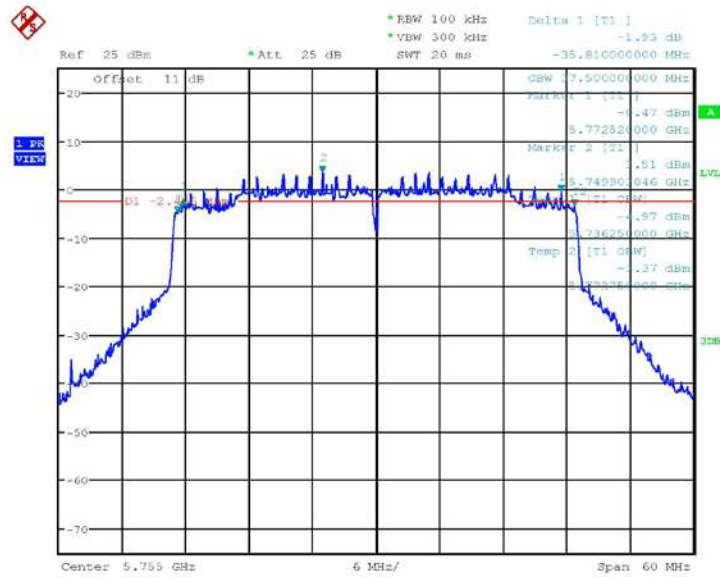
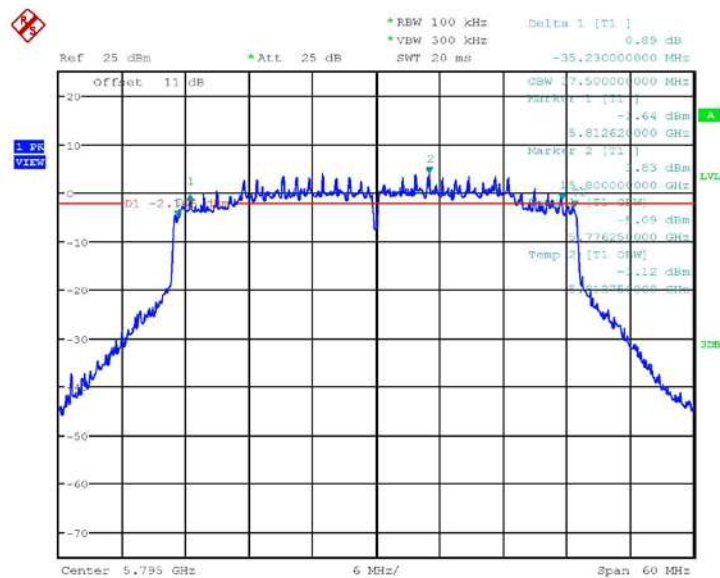




Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



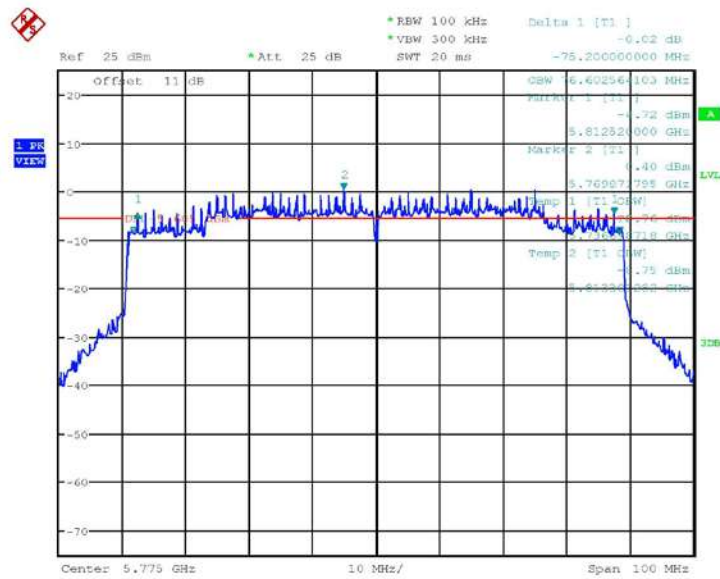
99% OBW 6dB Bandwidth ANT_2_ax40_CH151
Date: 28.OCT.2024 14:12:55



99% OBW 6dB Bandwidth ANT_2_ax40_CH159
Date: 28.OCT.2024 14:13:28



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



99% OBW 6dB Bandwidth ANT_2_ax80_CH155
Date: 28.OCT.2024 14:17:32



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

3.4 Peak Power Spectral Density, FCC 15.407 (a)

According to §15.407(a)

For the band 5.15-5.25 GHz, the peak power spectral density shall not exceed 17 dBm/MHz for master device and 11 dBm/MHz for mobile/portable client device.

For the band 5.25-5.35 GHz and 5.47-5.725 GHz, the peak power spectral density shall not exceed 11 dBm/MHz

For the band 5.725-5.850 GHz, the peak power spectral density shall not exceed 30 dBm/500kHz.

Test date: October 25, 2024-October 28, 2024

Temperature: 23.5°C

Humidity: 56.3 %

Tester: Ken

Band	Mode	Channel	RU(AX)	Conducted power with DF		Combine (dBm/MHz)	DF (dB)	Limit (dBm/MHz)
				Antenna 1 (dBm/MHz)	Antenna 2 (dBm/MHz)			
NII-1	802.11a	Ch 36 : 5180 MHz	-	0.33	3.82	-	0.92	11.00
		Ch 44 : 5220 MHz	-	3.49	5.95	-	0.92	11.00
		Ch 48 : 5240 MHz	-	4.37	6.02	-	0.92	11.00
	802.11ax 20M	Ch 36 : 5180 MHz	worst	5.32	6.44	8.93	1.08	11.00
		Ch 44 : 5220 MHz	worst	5.76	6.67	9.25	1.08	11.00
		Ch 48 : 5240 MHz	worst	5.76	6.64	9.23	1.08	11.00
	802.11ax 40M	Ch 38 : 5190 MHz	worst	5.47	6.65	9.11	0.99	11.00
		Ch 46 : 5230 MHz	worst	5.73	6.80	9.31	0.99	11.00
	802.11ax 80M	Ch 42 : 5210 MHz	worst	6.21	6.95	9.60	1.17	11.00
NII-2A	802.11a	Ch 50 : 5250 MHz	worst	5.87	7.15	9.56	1.06	11.00
	802.11a	Ch 52 : 5260 MHz	-	4.18	6.08	-	0.92	11.00
		Ch 60 : 5300 MHz	-	4.09	6.14	-	0.92	11.00
		Ch 64 : 5320 MHz	-	2.17	4.69	-	0.92	11.00
	802.11ax 20M	Ch 52 : 5260 MHz	worst	5.49	6.10	8.82	1.08	11.00
		Ch 60 : 5300 MHz	worst	5.21	6.84	9.11	1.08	11.00
		Ch 64 : 5320 MHz	worst	5.16	7.85	9.72	1.08	11.00
	802.11ax 40M	Ch 54 : 5270 MHz	worst	5.36	6.83	9.17	0.99	11.00
		Ch 62 : 5310 MHz	worst	5.19	6.91	9.15	0.99	11.00
NII-2C	802.11a	802.11ax 80M	worst	5.31	7.27	9.40	1.17	11.00
		802.11ax 160M	worst	5.05	7.28	9.31	1.06	11.00
		Ch 100 : 5500 MHz	-	3.47	5.20	-	0.92	11.00
	802.11ax 20M	Ch 116 : 5580 MHz	-	4.53	5.27	-	0.92	11.00
		Ch 140 : 5700 MHz	-	3.66	4.80	-	0.92	11.00
		Ch 100 : 5500 MHz	worst	5.86	6.78	9.35	1.08	11.00
	802.11ax 20M	Ch 120 : 5600 MHz	worst	5.83	5.26	8.56	1.08	11.00



Worldwide Testing Services(Taiwan) Co., Ltd.

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	802.11ax 40M	Ch 140 : 5700 MHz	worst	6.14	5.96	9.06	1.08	11.00
		Ch 102 : 5510 MHz	worst	6.47	6.94	9.72	0.99	11.00
		Ch 118 : 5590 MHz	worst	5.89	6.19	9.05	0.99	11.00
		Ch 134 : 5670 MHz	worst	6.12	6.34	9.24	0.99	11.00
	802.11ax 80M	Ch 106 : 5530 MHz	worst	6.22	6.03	9.13	1.17	11.00
		Ch 122 : 5610 MHz	worst	6.04	6.16	9.11	1.17	11.00
	802.11ax 160M	Ch 114 : 5570 MHz	worst	5.90	5.97	8.94	1.06	11.00
NII-3	802.11a	Ch 149 : 5745 MHz	-	1.82	3.37	-	0.92	30.00
		Ch 157 : 5785 MHz	-	1.77	3.64	-	0.92	30.00
		Ch 165 : 5825 MHz	-	1.67	3.71	-	0.92	30.00
	802.11ax 20M	Ch 149 : 5745 MHz	worst	9.82	9.83	12.83	1.08	30.00
		Ch 157 : 5785 MHz	worst	9.66	11.01	13.40	1.08	30.00
		Ch 165 : 5825 MHz	worst	10.11	10.91	13.54	1.08	30.00
	802.11ax 40M	Ch 151 : 5755 MHz	worst	9.70	10.73	13.26	0.99	30.00
		Ch 159 : 5795 MHz	worst	9.73	10.81	13.32	0.99	30.00
	802.11ax 80M	Ch 155: 5775 MHz	worst	9.82	11.07	13.50	1.17	30.00

Note : NII-3 Limit is dBm/500kHz

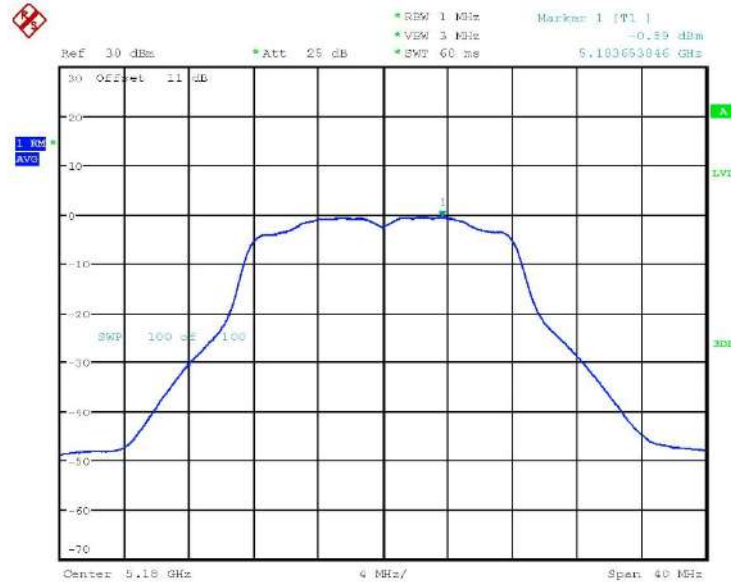


Registration number: W6M22409-23739-C-2

FCC ID: IR5ML15

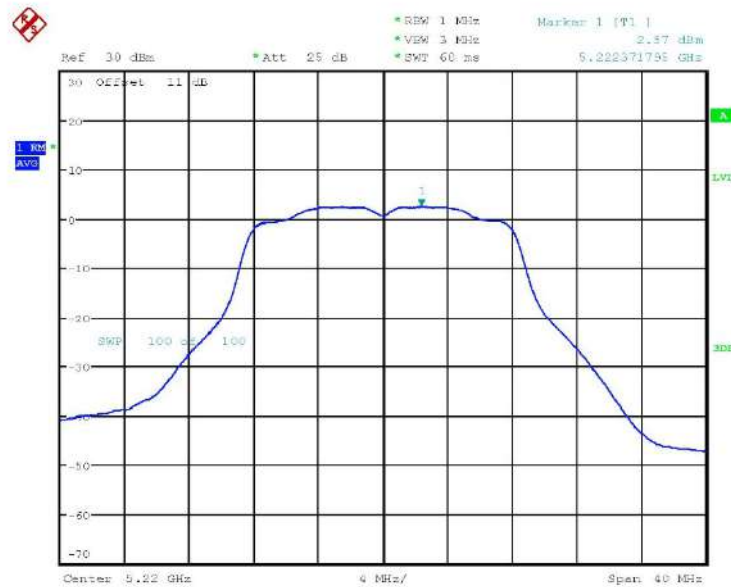
MAIN antenna

5.15 GHz ~ 5.25 GHz



POWER DENSITY AV ANT111aCH36

Date: 25.OCT.2024 11:16:19

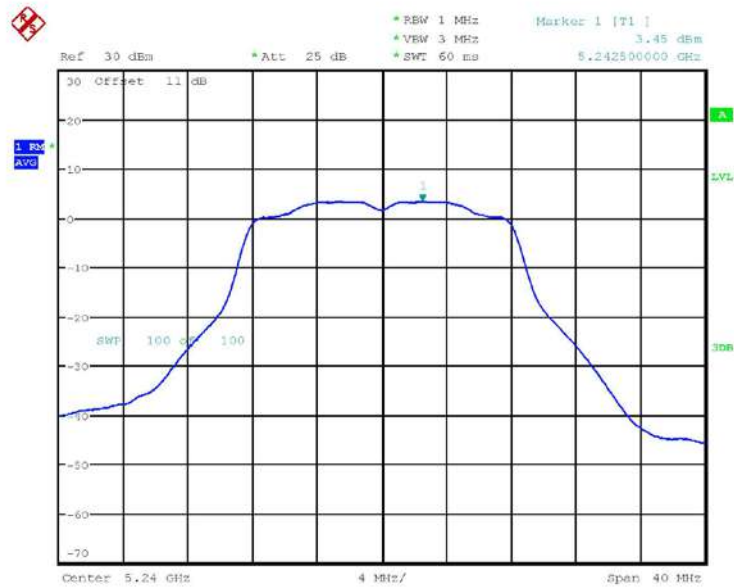


POWER DENSITY AV ANT111aCH44

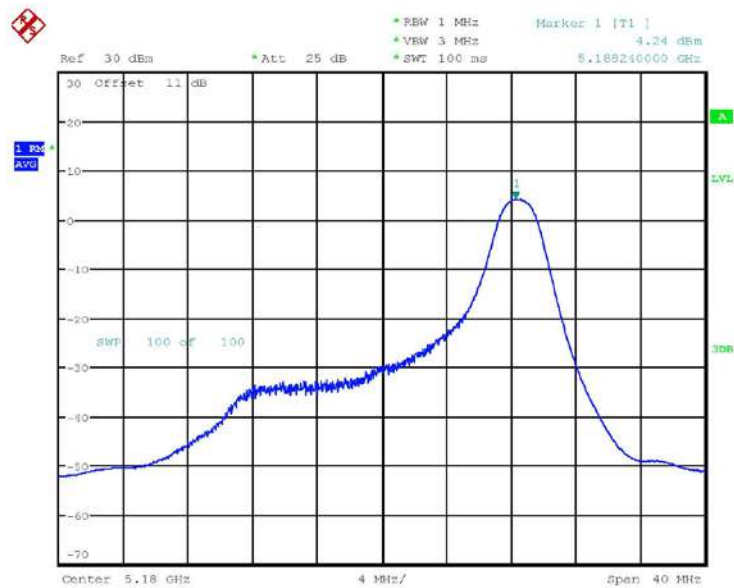
Date: 25.OCT.2024 11:17:31



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



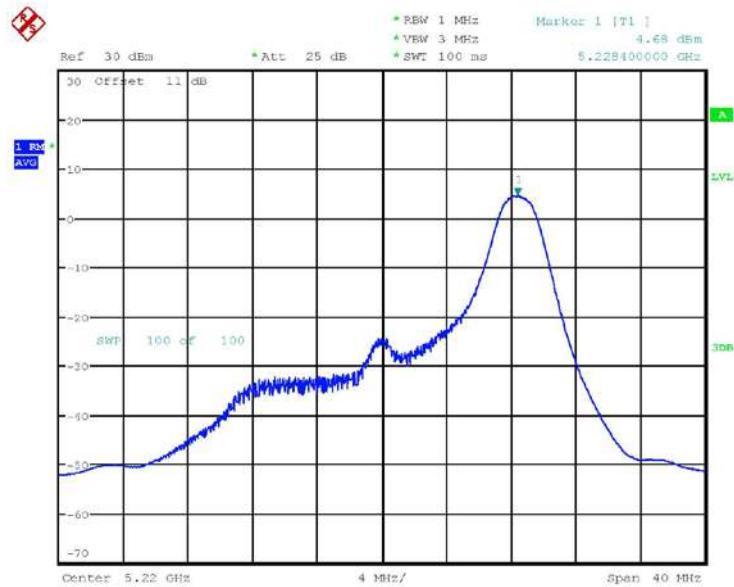
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Date: 25.OCT.2024 11:18:55



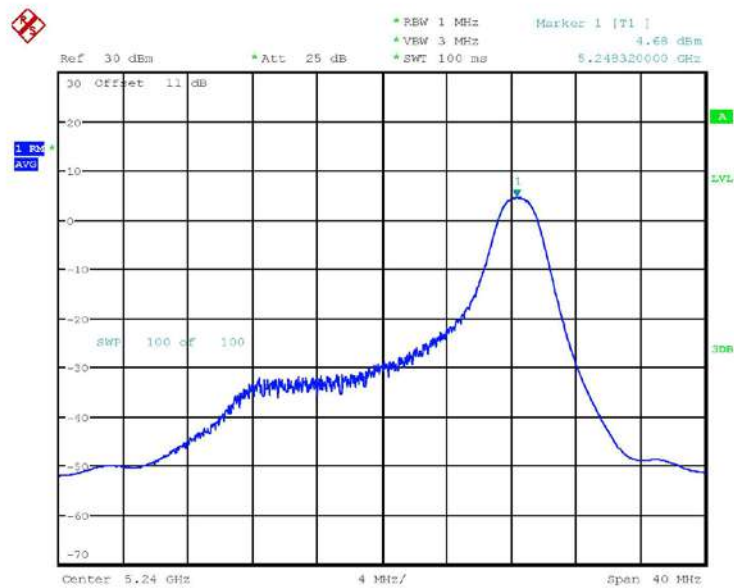
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Date: 25.OCT.2024 17:33:39



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



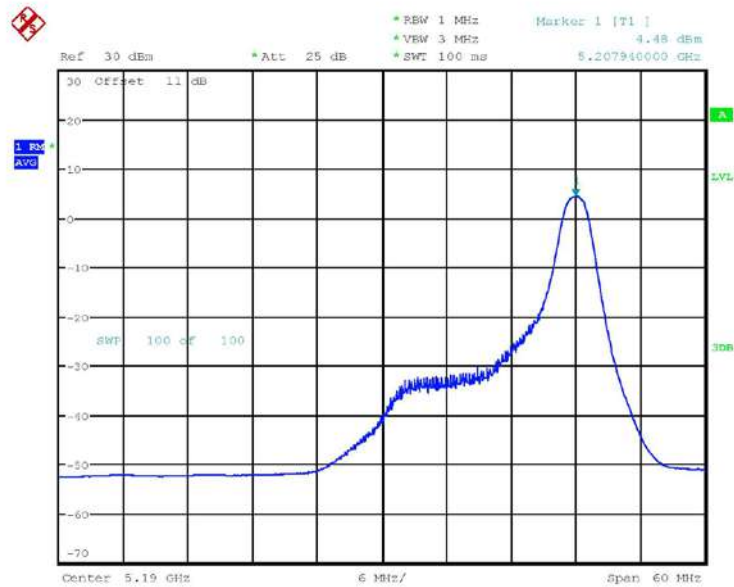
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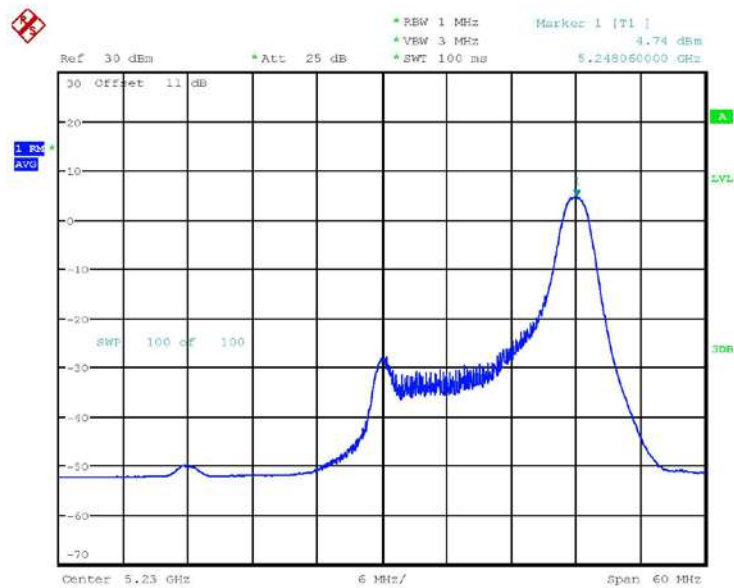
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Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



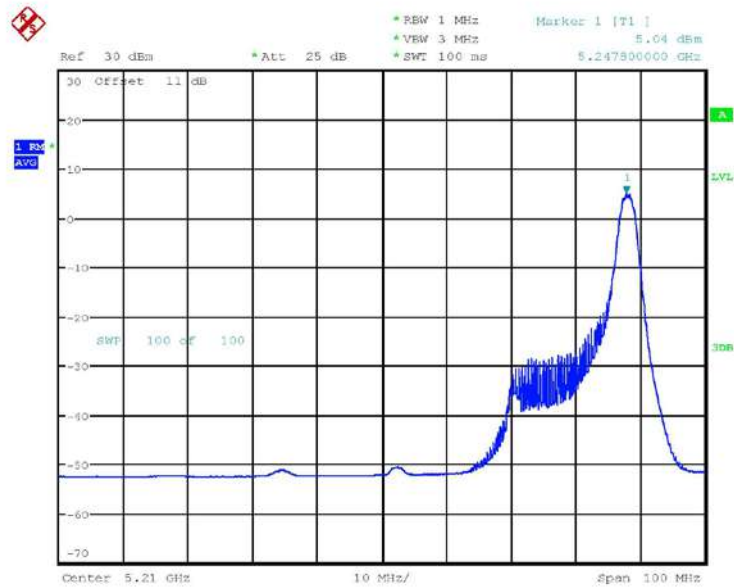
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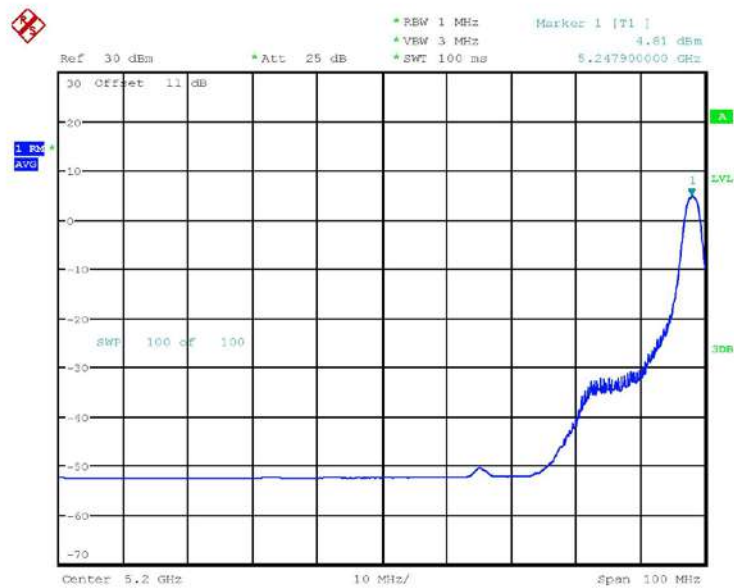
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Date: 25.OCT.2024 17:36:20



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



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Date: 25.OCT.2024 17:37:32



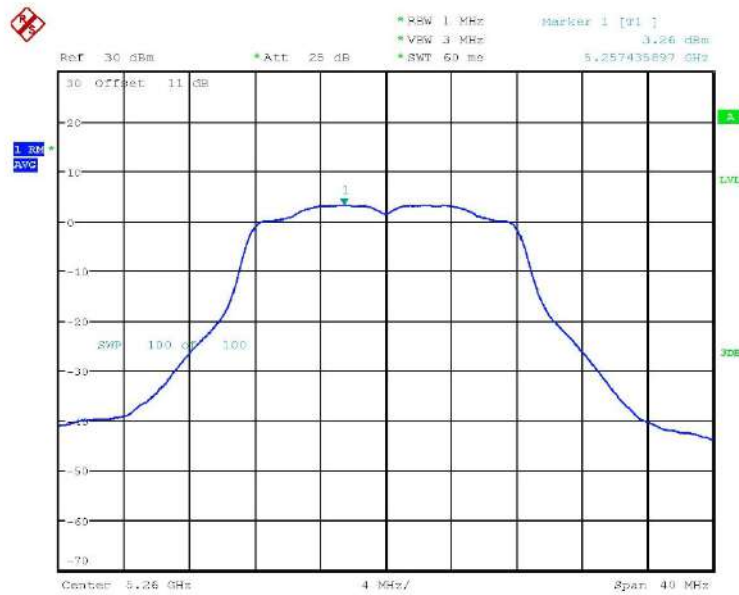
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Date: 25.OCT.2024 17:38:35



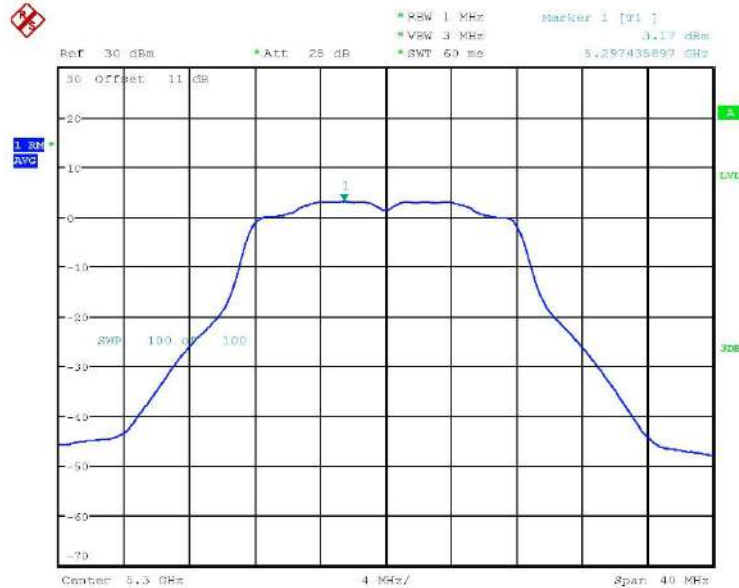
Registration number: W6M22409-23739-C-2

FCC ID: IR5ML15

5.25 GHz ~ 5.35 GHz



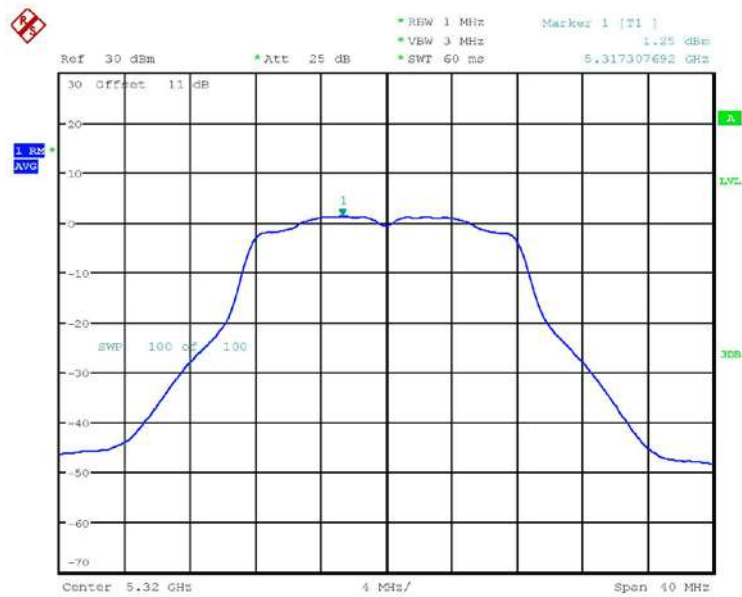
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Date: 25.OCT.2024 11:26:17



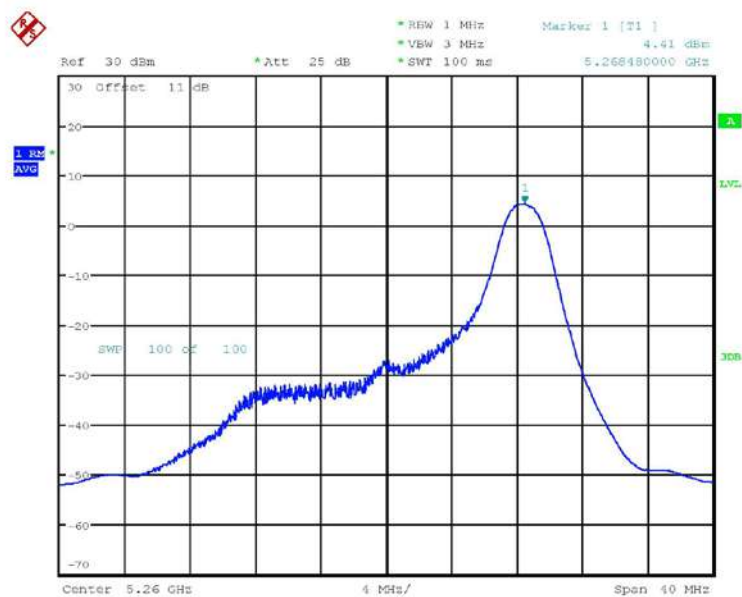
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Date: 25.OCT.2024 11:27:29



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



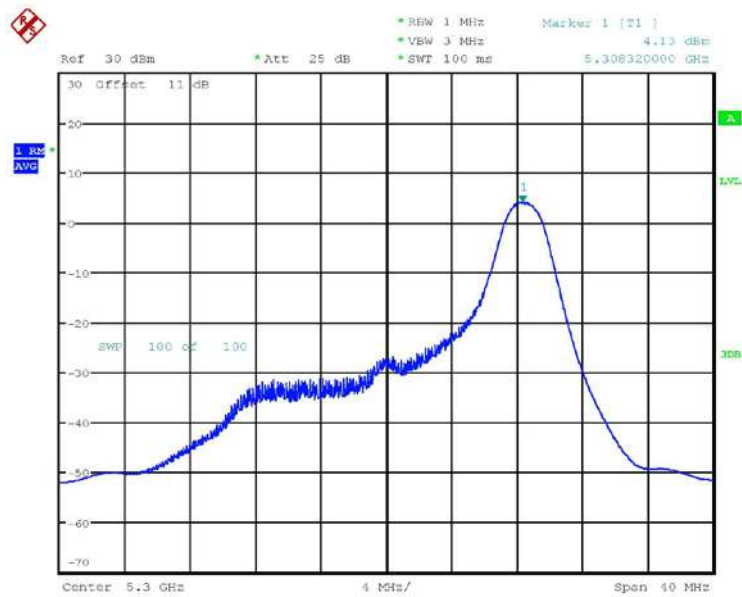
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Date: 25.OCT.2024 11:29:00



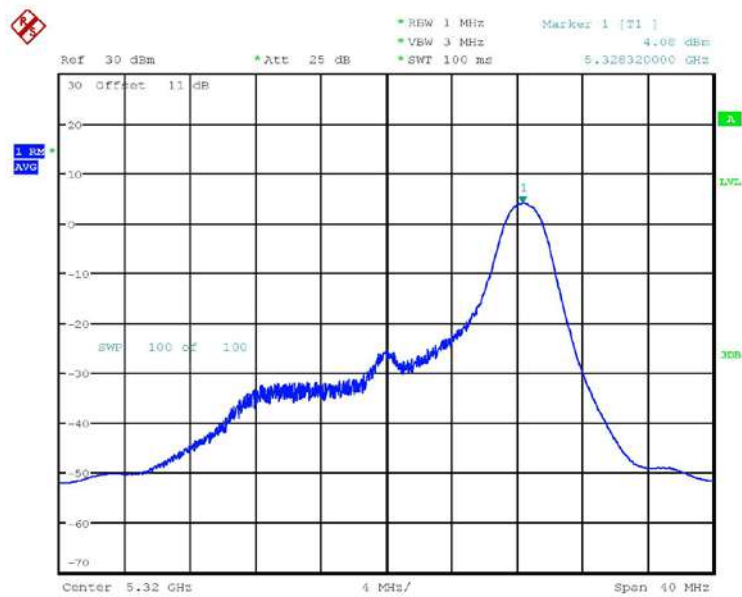
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Date: 25.OCT.2024 17:43:00



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



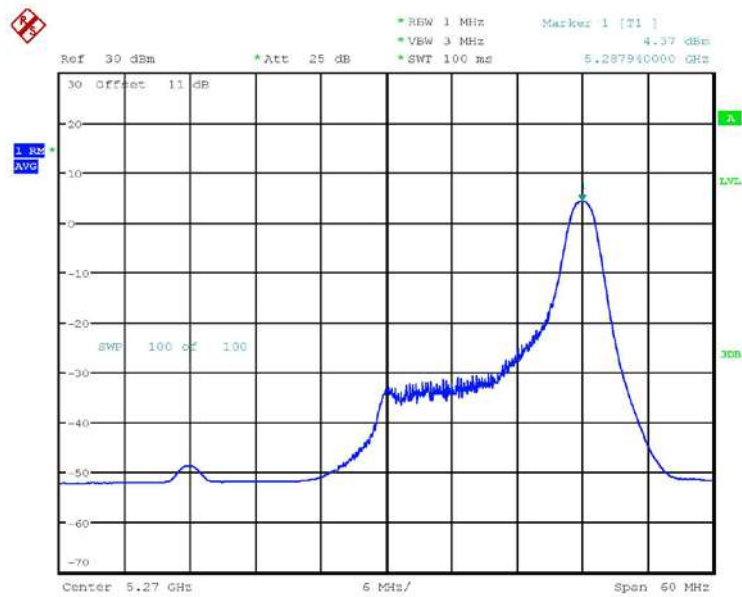
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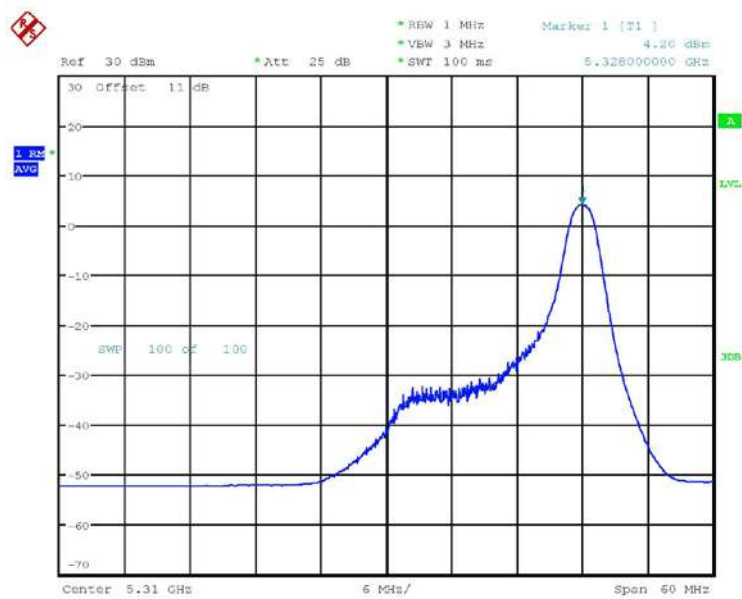
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Date: 25.OCT.2024 17:44:05



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



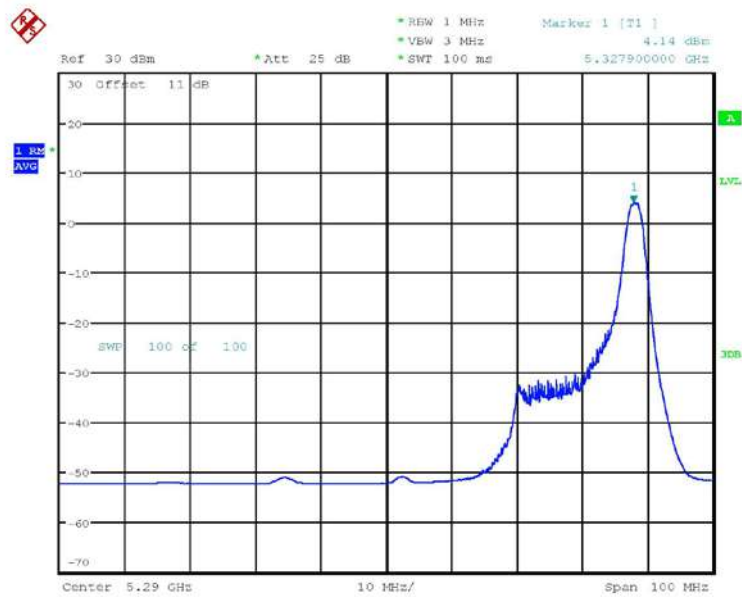
POWER DENSITY ANT_1_ax40_CH54_26RU18
Date: 25.OCT.2024 17:45:08



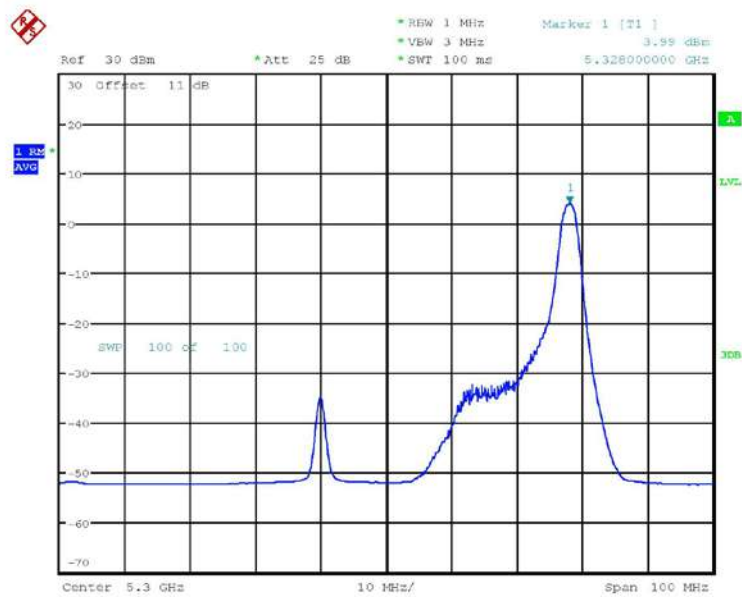
POWER DENSITY ANT_1_ax40_CH62_26RU18
Date: 25.OCT.2024 17:45:41



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



POWER DENSITY ANT_1_ax80_CH56_26RU37
Date: 25.OCT.2024 17:46:43



POWER DENSITY ANT_1_ax160_CH50_26RU74
Date: 25.OCT.2024 17:48:08



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22409-23739-C-2

FCC ID: IR5ML15

5.47 GHz-5.725 GHz



POWER DENSITY AV ANT111aCH100

Date: 25.OCT.2024 11:32:41

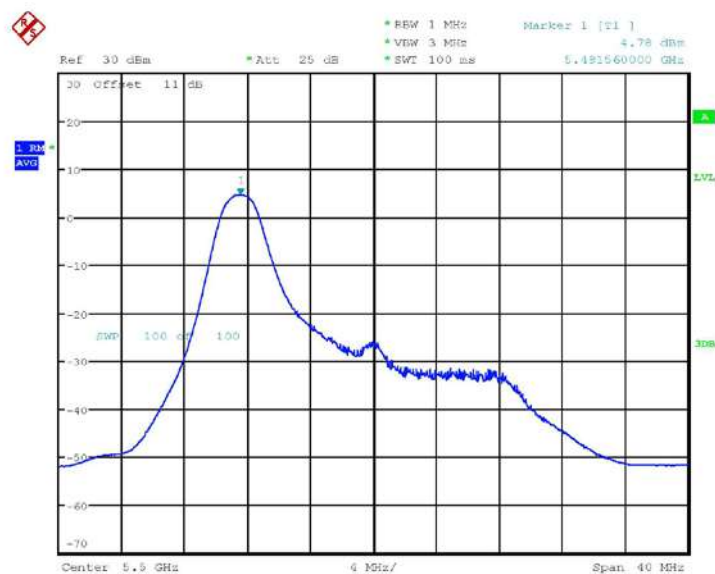
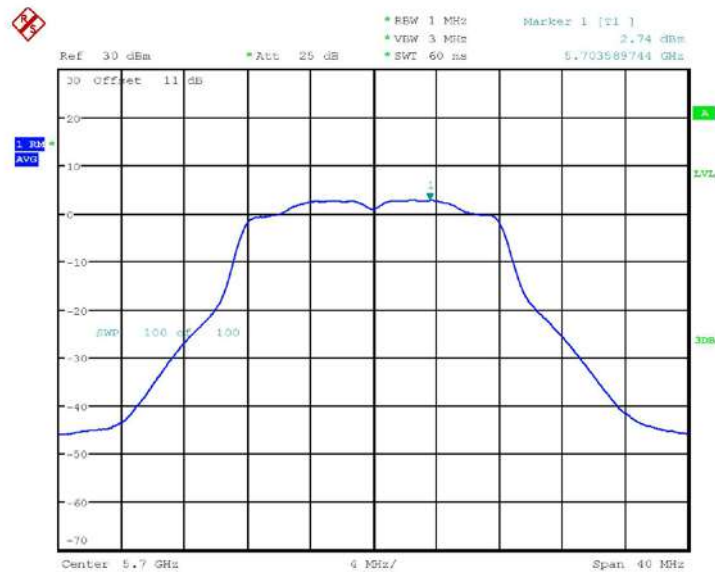


POWER DENSITY AV ANT111aCH120

Date: 25.OCT.2024 11:34:44

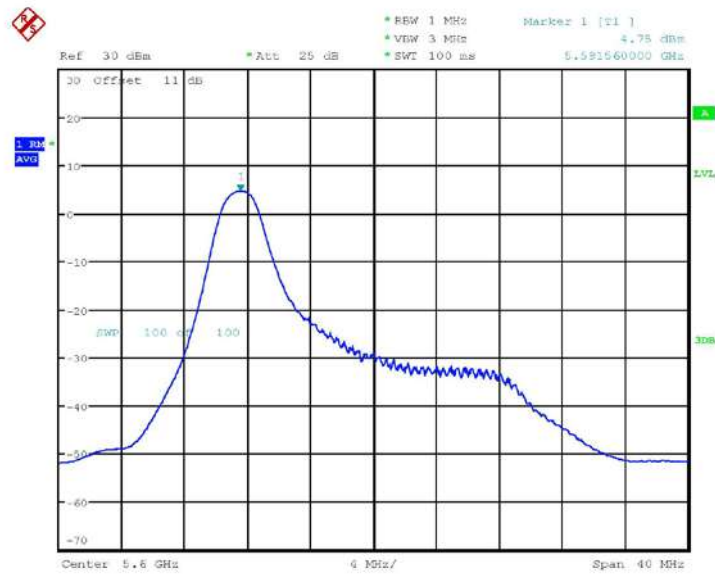


Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

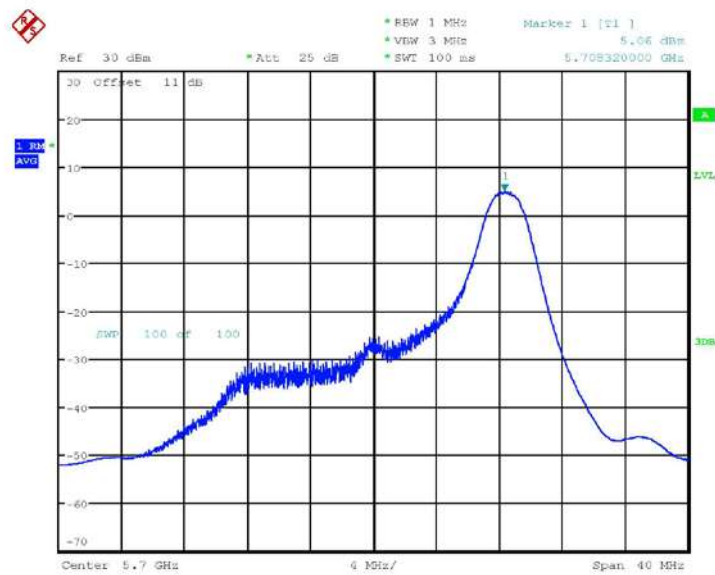




Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



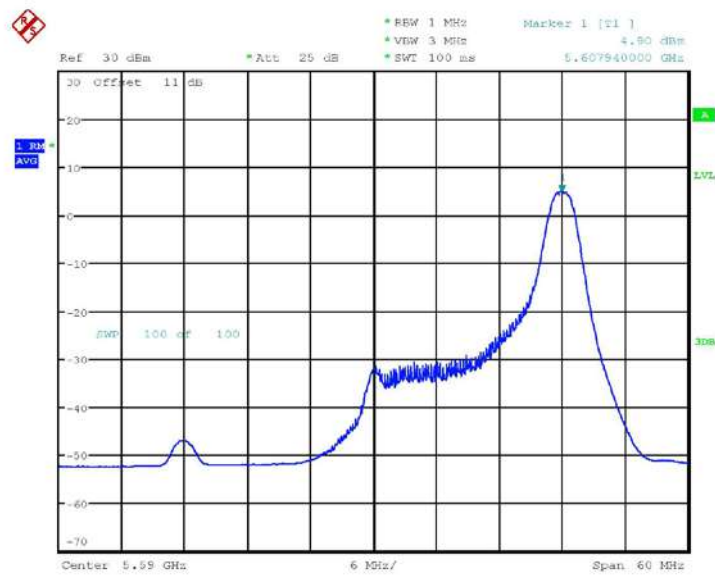
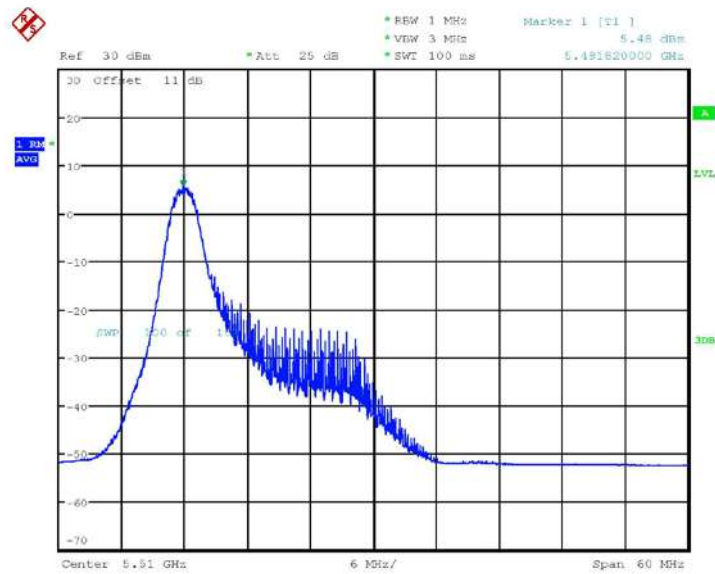
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Date: 25.OCT.2024 17:53:26



POWER DENSITY .ANT_1_ax20_CH140_26RU9
Date: 25.OCT.2024 17:54:10

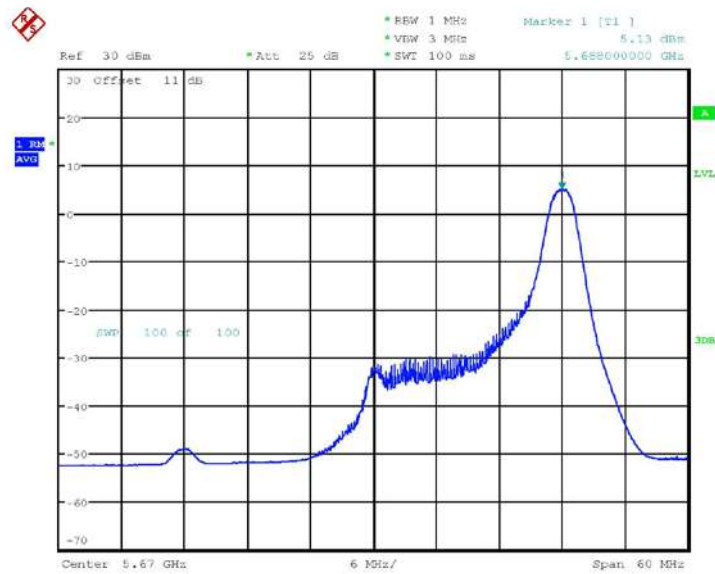


Registration number: W6M22409-23739-C-2
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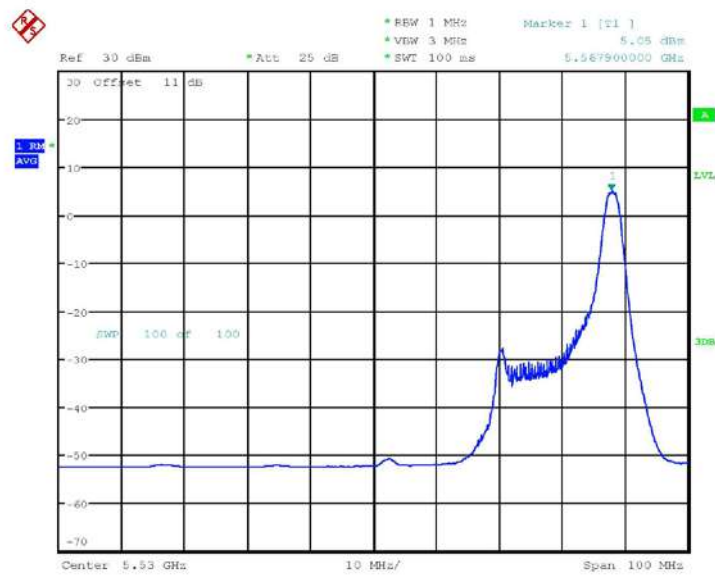




Registration number: W6M22409-23739-C-2
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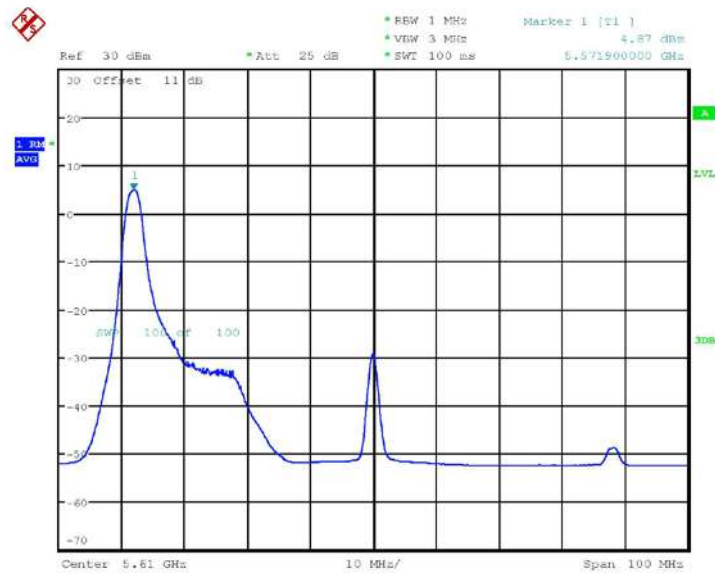
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Date: 25.OCT.2024 17:56:27



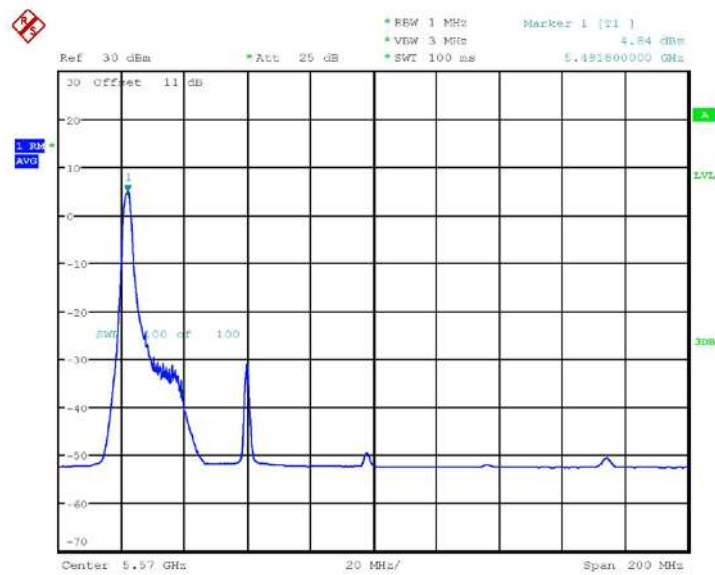
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Date: 25.OCT.2024 17:58:15



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



POWER DENSITY ANT_1_ax80_CH122_26RU1
Date: 25.OCT.2024 17:59:08



POWER DENSITY ANT_1_ax160_CH114_26RU1
Date: 25.OCT.2024 18:00:11

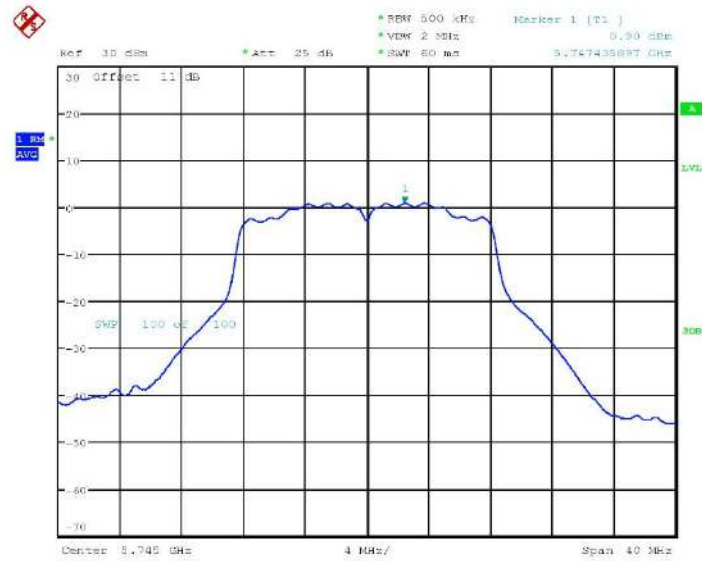


Worldwide Testing Services(Taiwan) Co., Ltd.

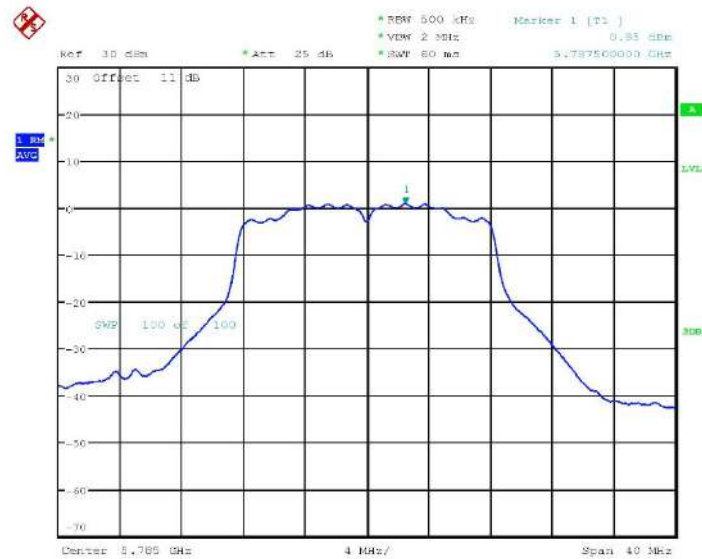
Registration number: W6M22409-23739-C-2

FCC ID: IR5ML15

5.725 GHz ~ 5.85 GHz



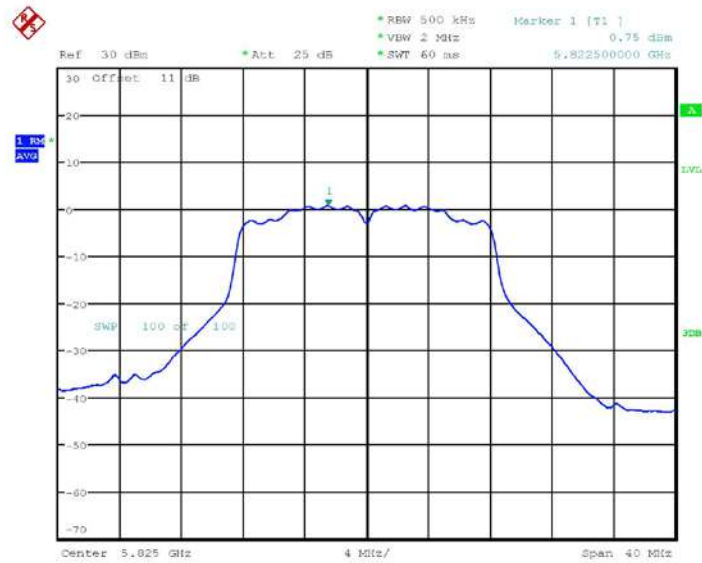
POWER DENSITY AV ANT111aCH149
Date: 25.OCT.2024 11:44:42



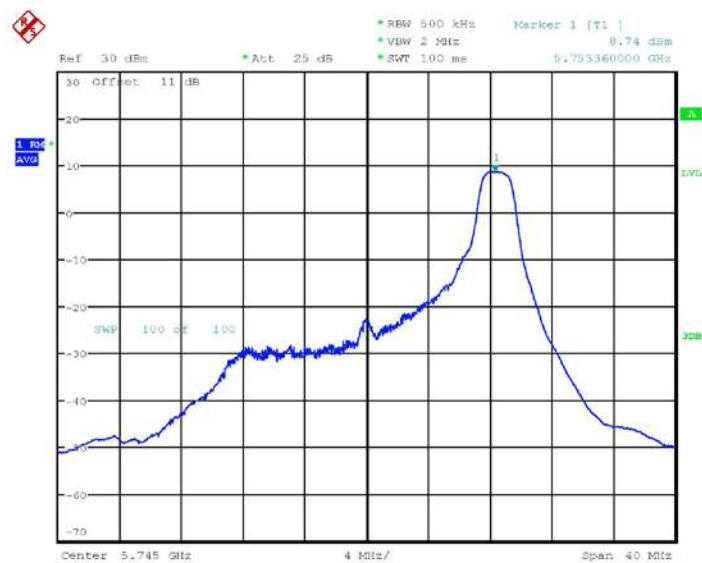
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Date: 25.OCT.2024 11:46:13



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



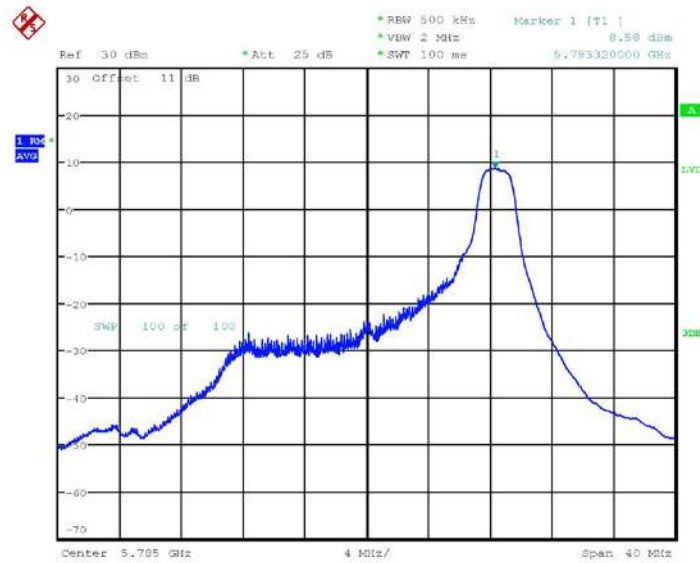
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Date: 25.OCT.2024 11:47:31



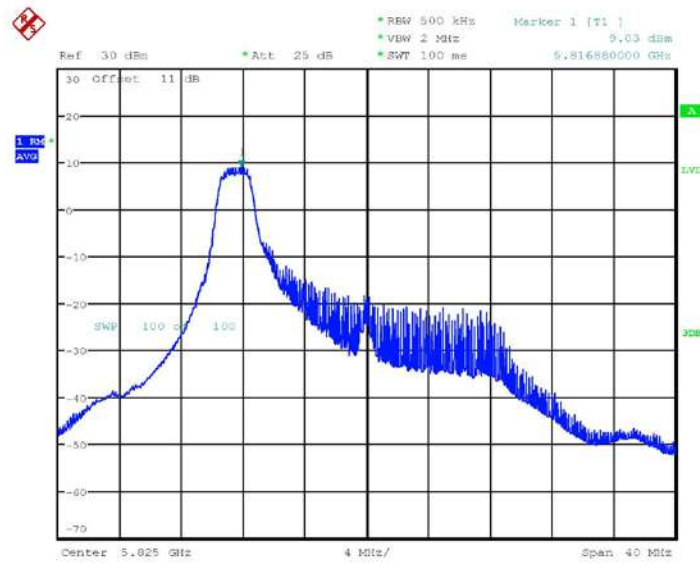
POWER DENSITY ANT_1_ax20_CH149_26RU9
Date: 25.OCT.2024 18:03:47



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



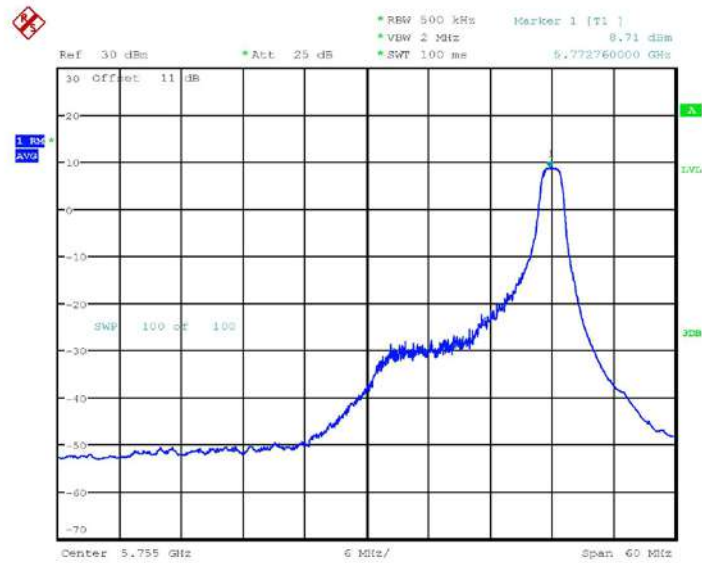
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Date: 25.OCT.2024 18:04:46



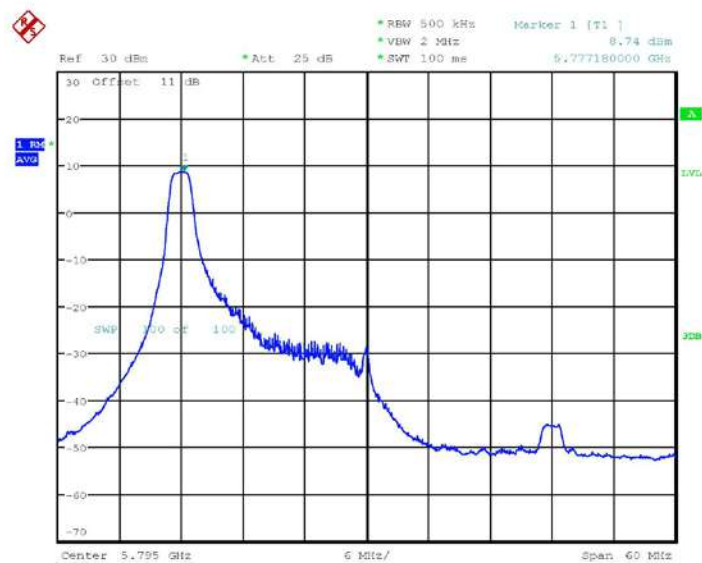
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Date: 25.OCT.2024 18:05:21



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



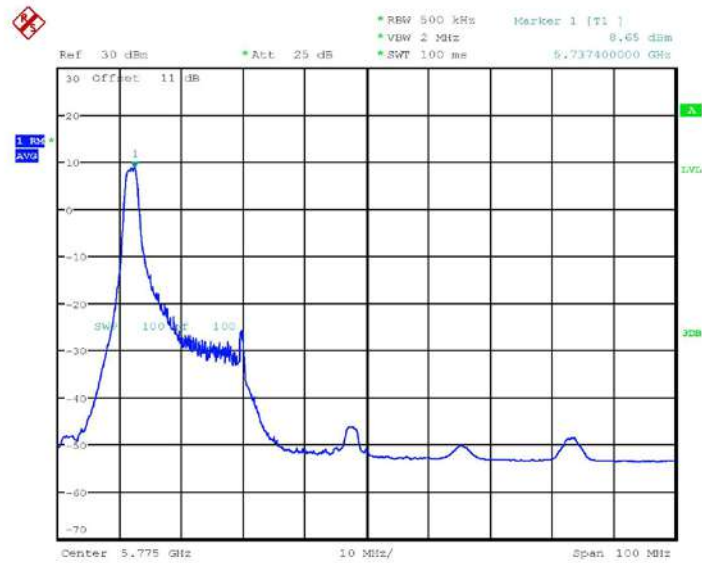
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Date: 25.OCT.2024 18:06:20



POWER DENSITY ANT_1_ax40_CH159_26RU1
Date: 25.OCT.2024 18:07:08



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



POWER DENSITY ANT_1_ant80_CH155_26RU1
Date: 25.OCT.2024 18:08:08

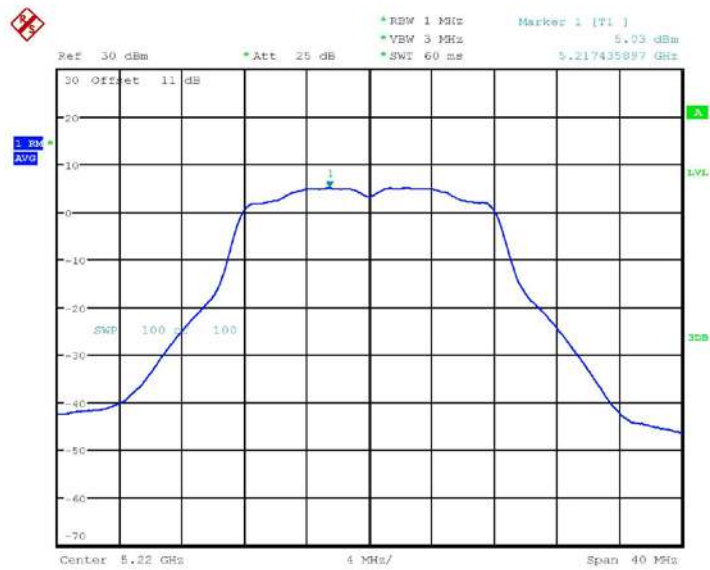
AUX antenna
5.15 GHz ~ 5.25 GHz



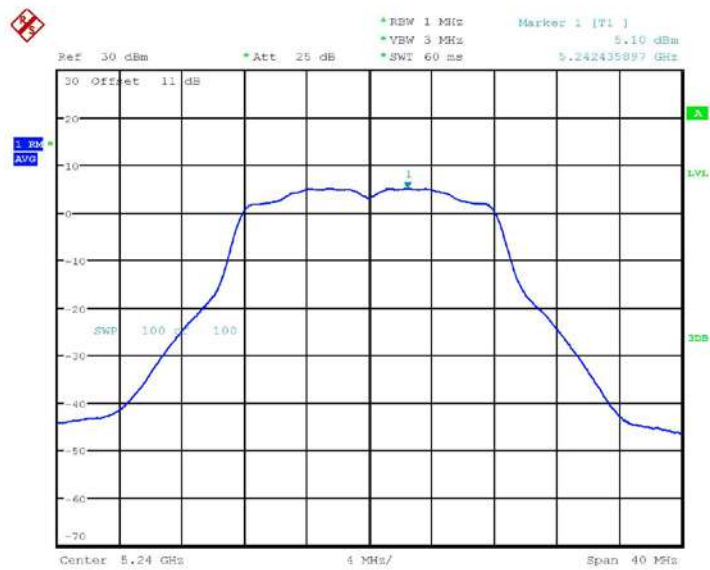
POWER DENSITY AV ANT211aCH36
Date: 28.OCT.2024 13:36:18



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



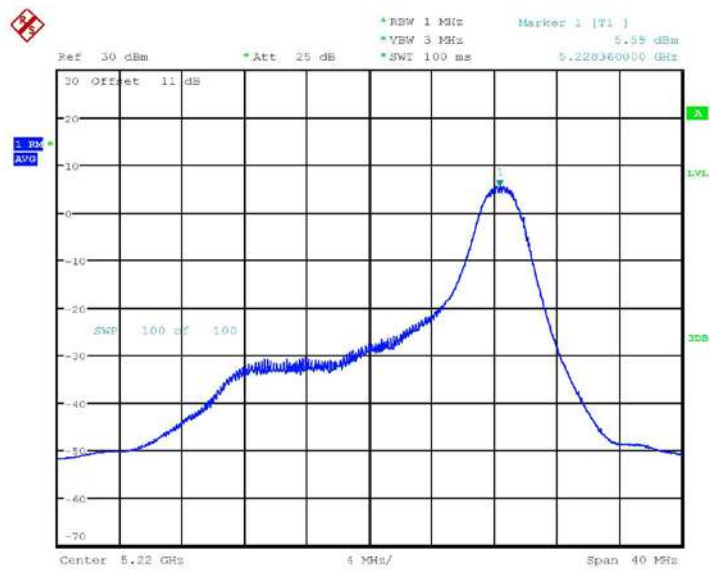
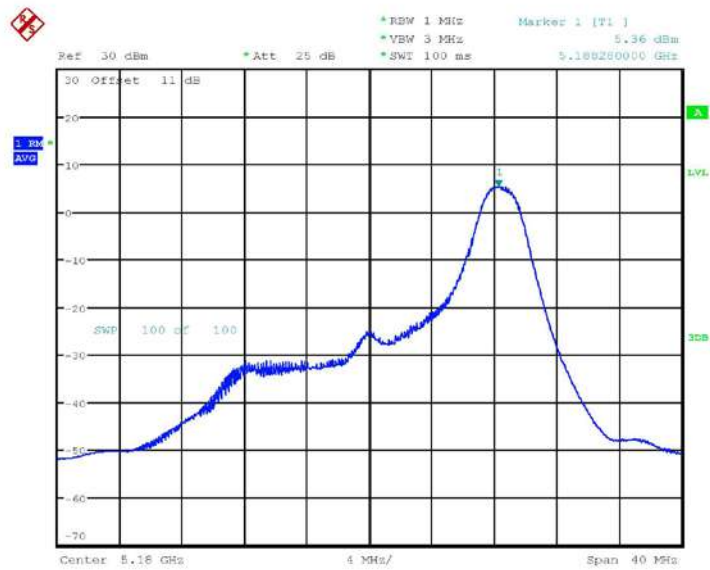
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Date: 28.OCT.2024 13:37:36



POWER DENSITY AV ANI211aCH46
Date: 28.OCT.2024 13:38:54

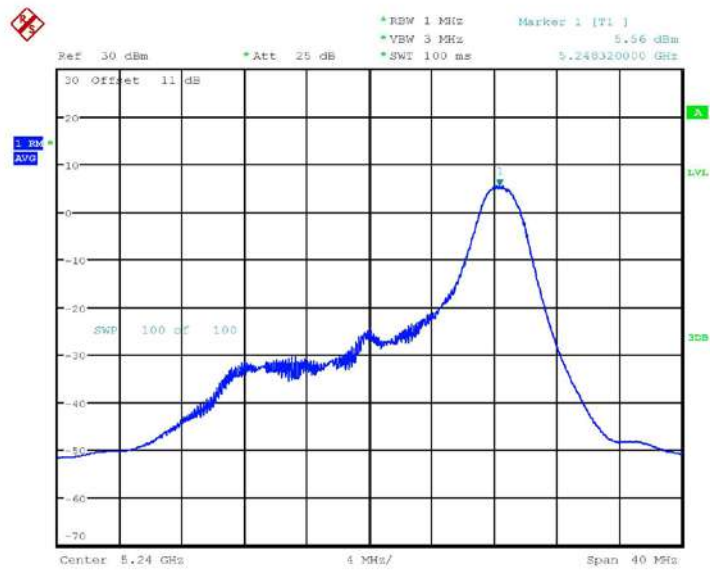


Registration number: W6M22409-23739-C-2
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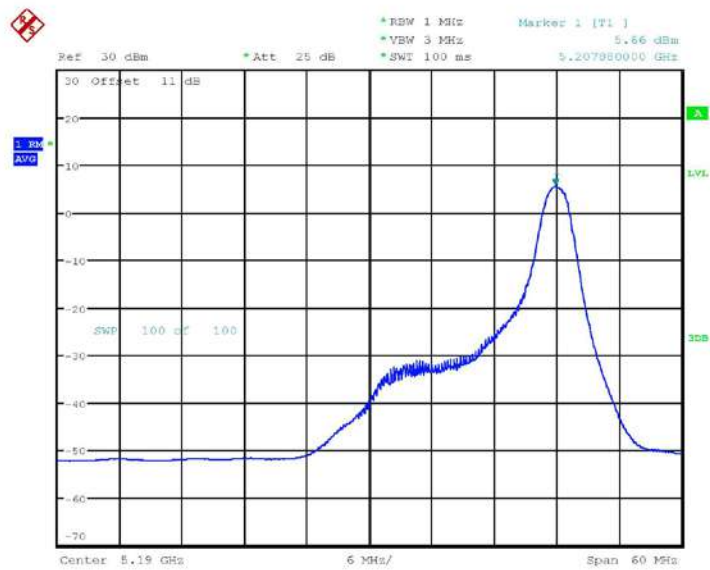




Registration number: W6M22409-23739-C-2
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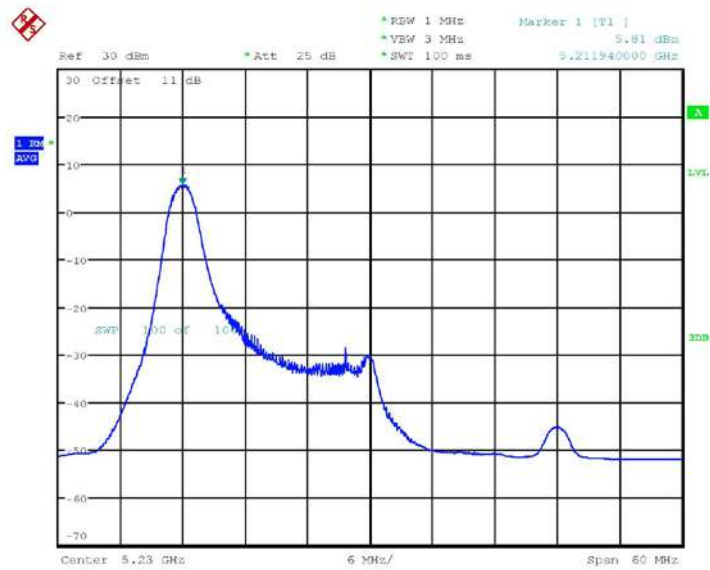
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Date: 28.OCT.2024 14:29:57



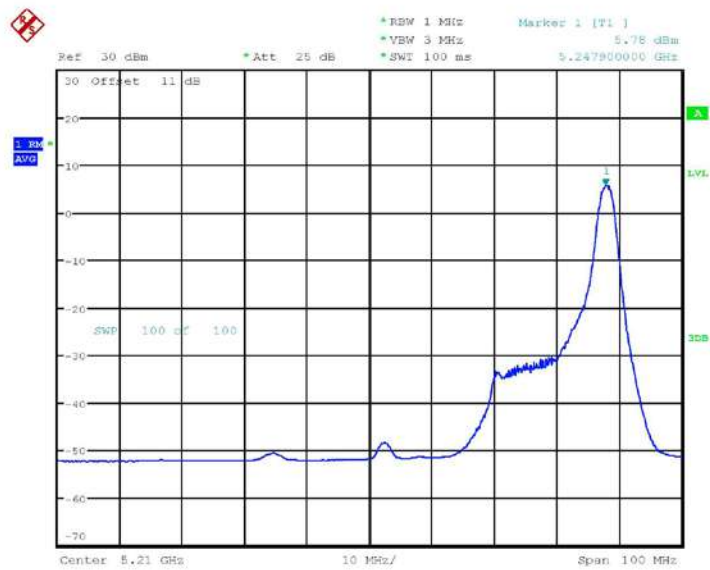
POWER DENSITY ANT_2_ax40_CH38_26RU18
Date: 28.OCT.2024 14:31:08



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



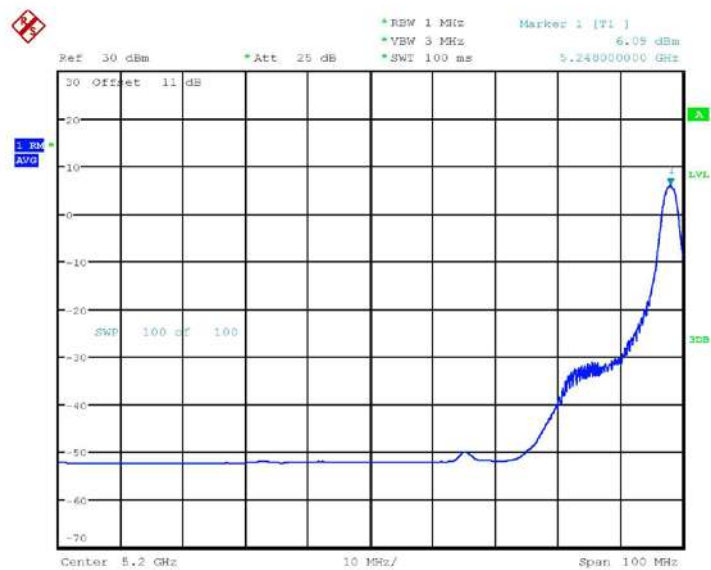
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Date: 28.OCT.2024 14:31:56



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Date: 28.OCT.2024 14:33:01

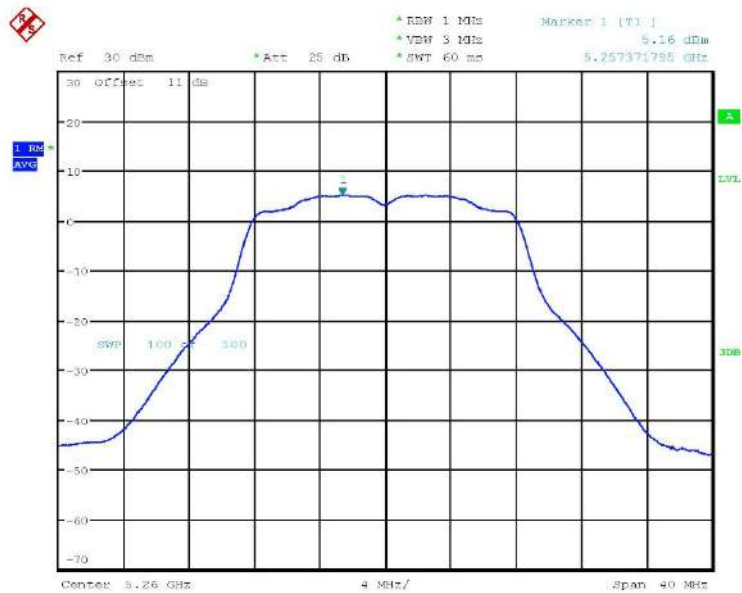


Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



POWER DENSITY ANT_2_ax160_CH50_26RU37
Date: 28.OCT.2024 14:34:06

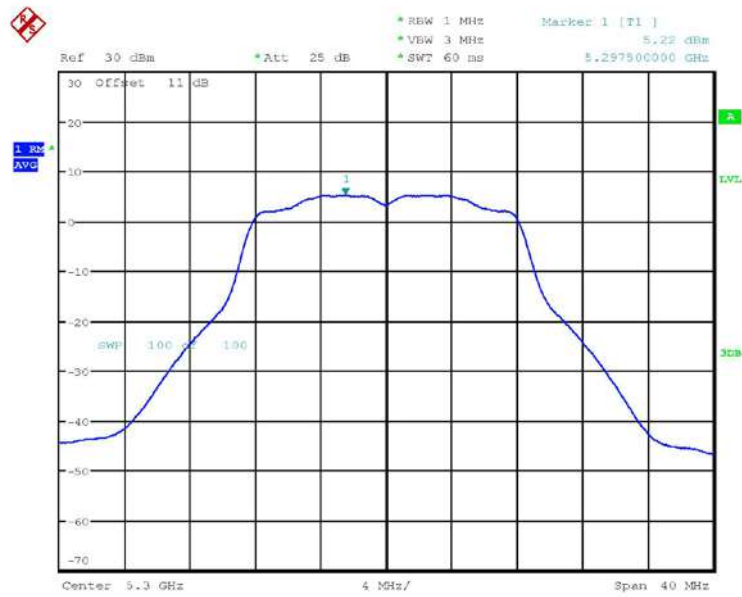
5.25 GHz ~ 5.35 GHz



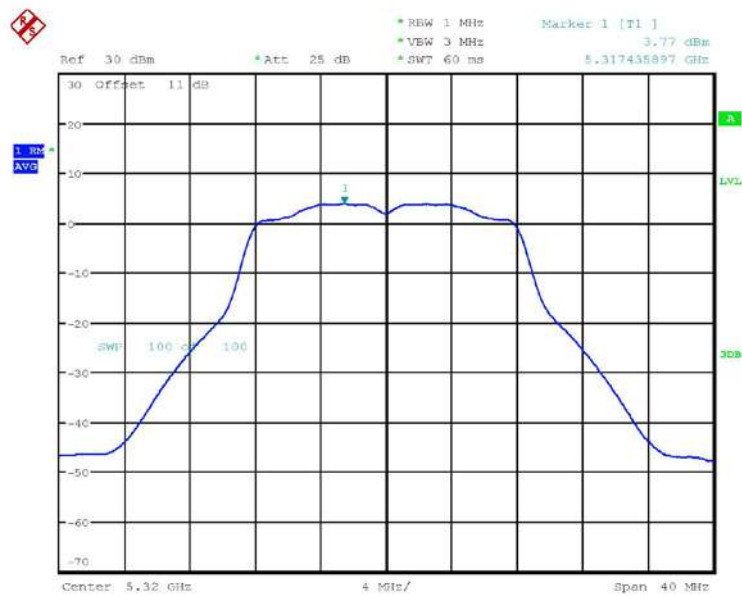
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Date: 28.OCT.2024 13:40:44



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



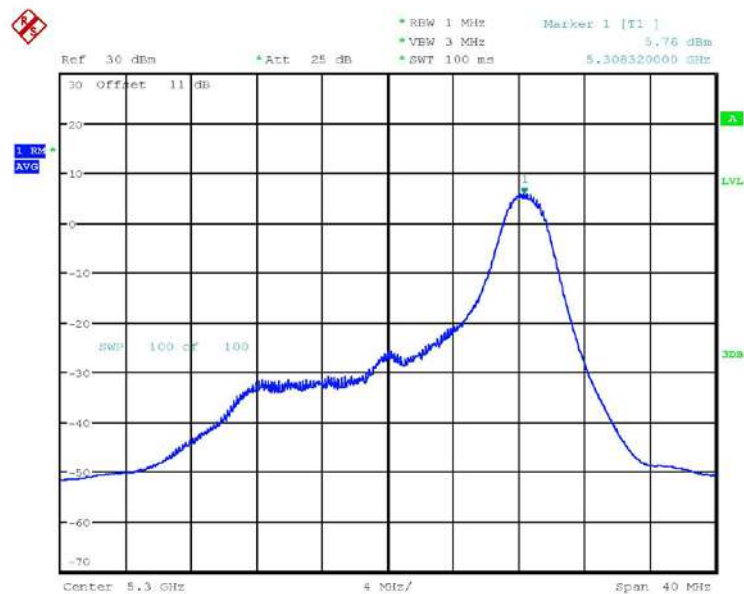
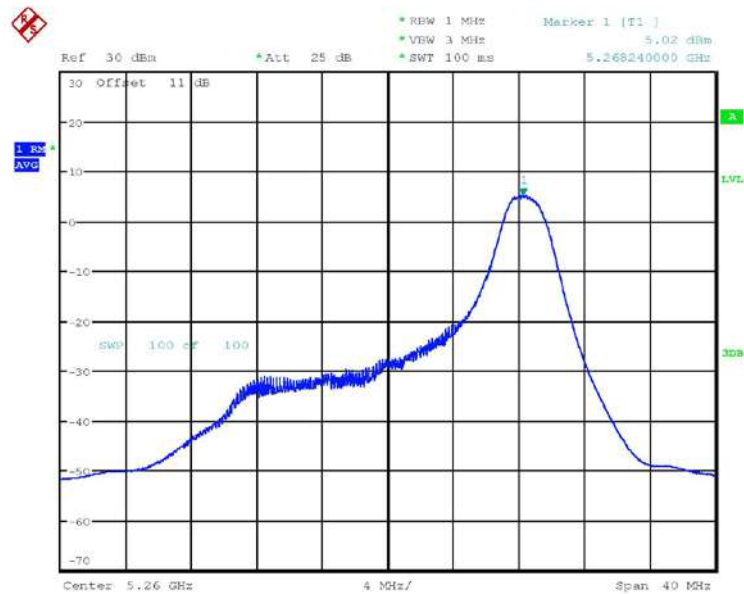
POWER DENSITY AV ANT211aCH60
Date: 28.OCT.2024 13:42:02



POWER DENSITY AV ANT211aCH64
Date: 28.OCT.2024 13:43:20

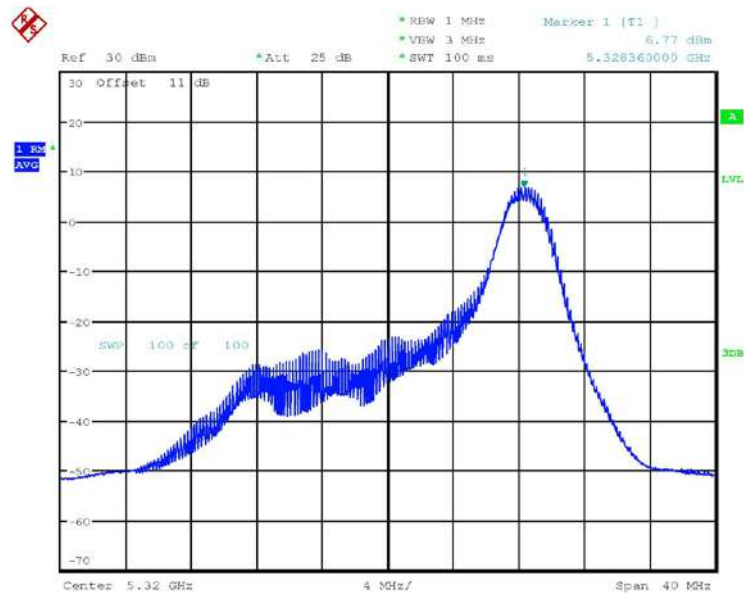


Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

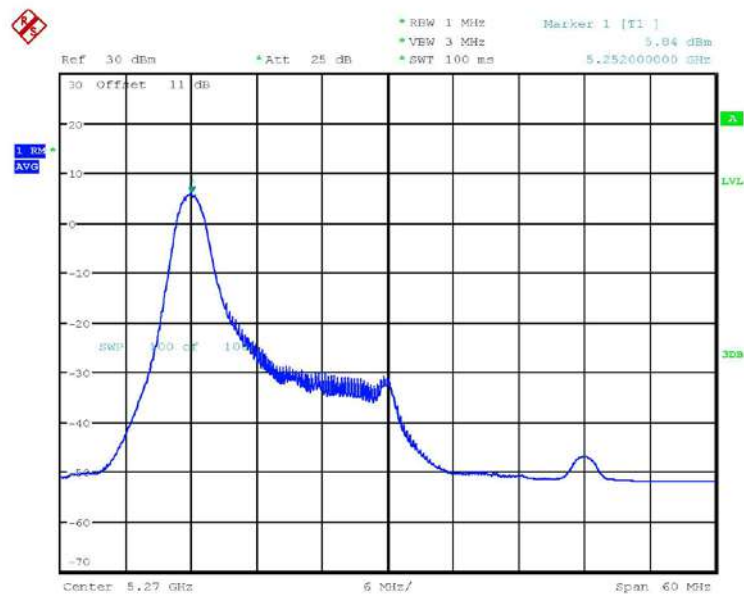




Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



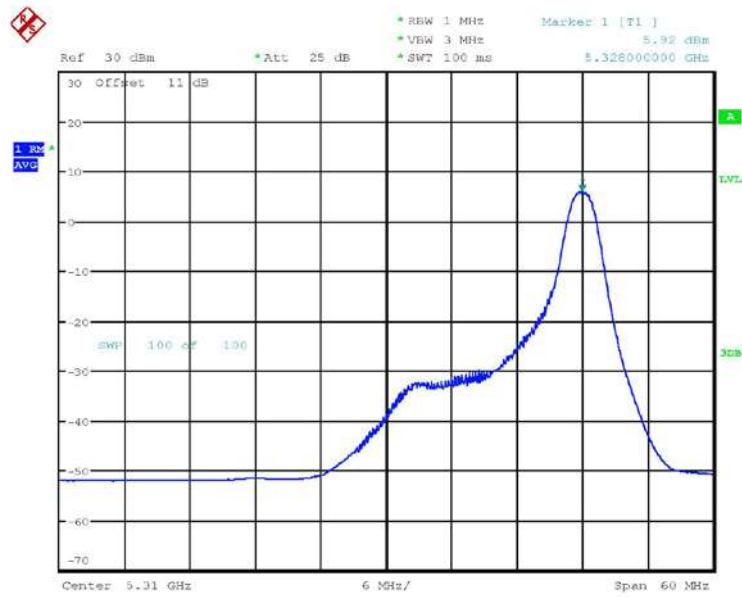
POWER DENSITY ANT_2_ax20_CH64_26RU9
Date: 28.OCT.2024 14:43:34



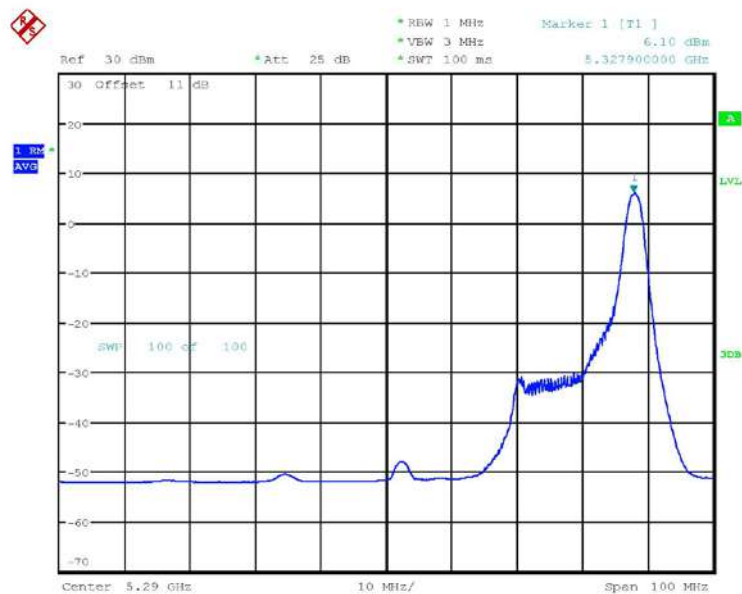
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Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

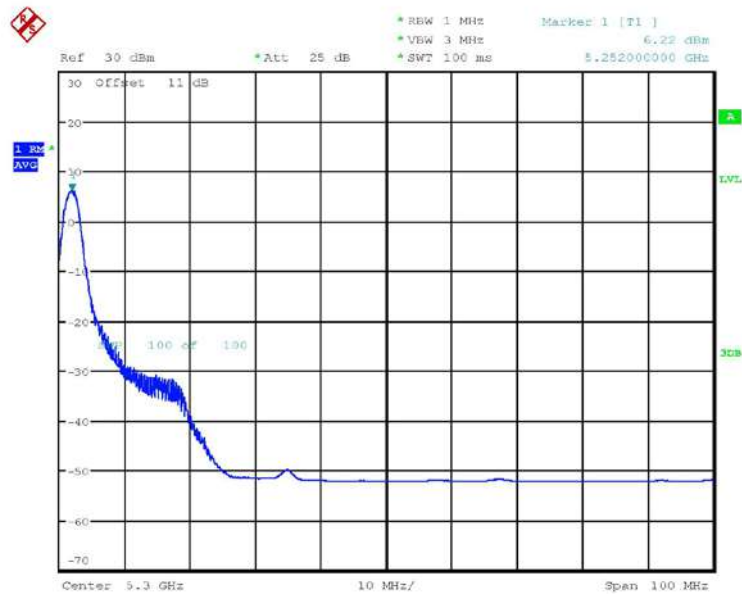


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Date: 28.OCT.2024 14:45:17



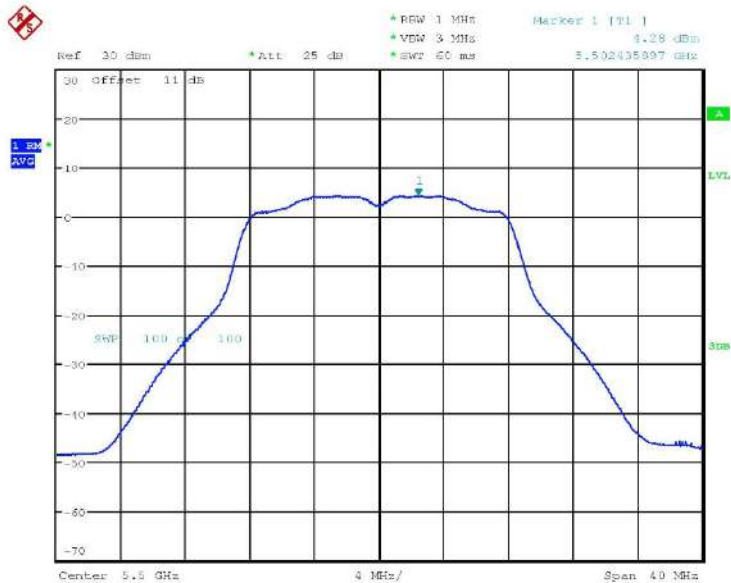
POWER DENSITY ANT_2_ax80_CH56_26RU37
Date: 28.OCT.2024 14:46:34

Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



POWER DENSITY ANT_2_ax160_CH50_26RU38
Date: 28.OCT.2024 14:47:31

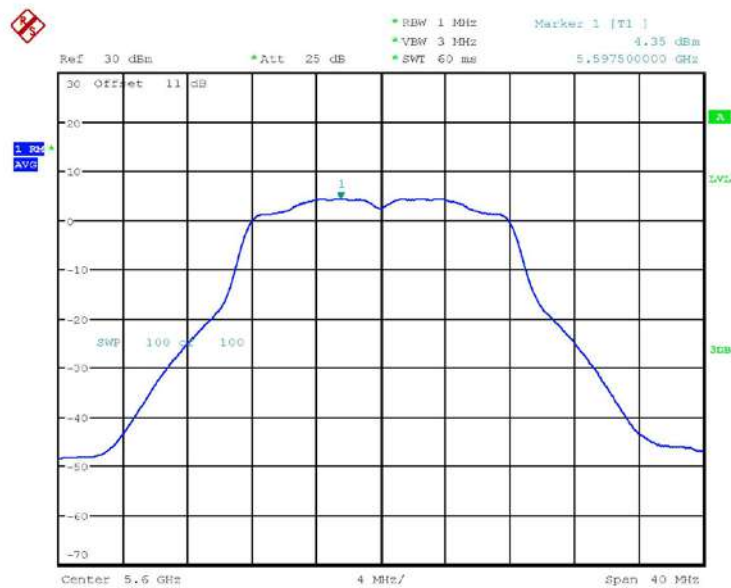
5.47 GHz-5.725 GHz



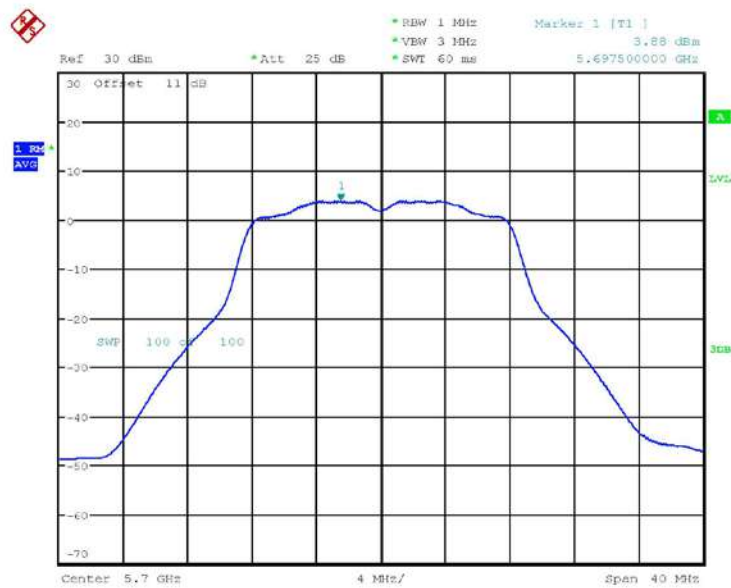
POWER DENSITY AV ANT211ACH100
Date: 28.OCT.2024 13:49:44



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



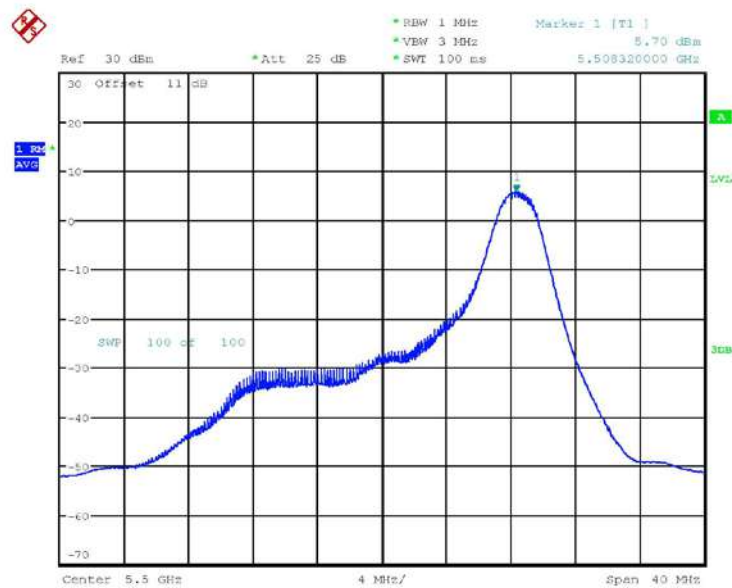
POWER DENSITY AV ANT211aCH120
Date: 28.OCT.2024 13:51:08



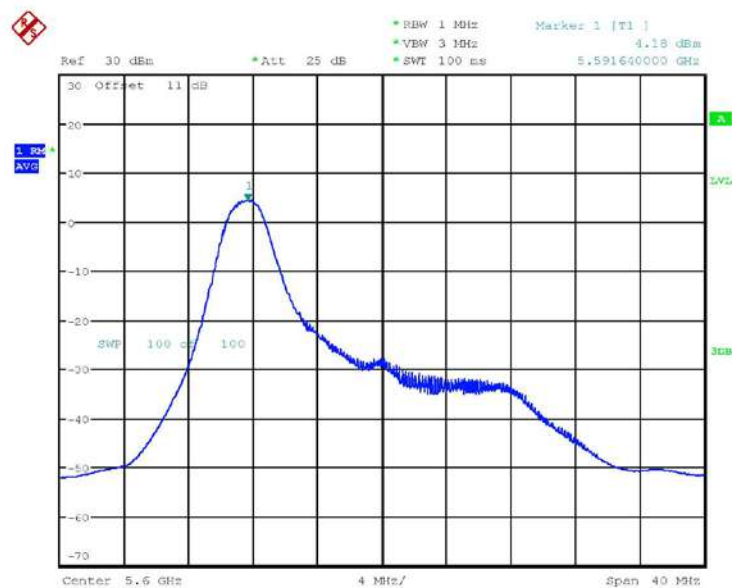
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Date: 28.OCT.2024 13:52:33



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



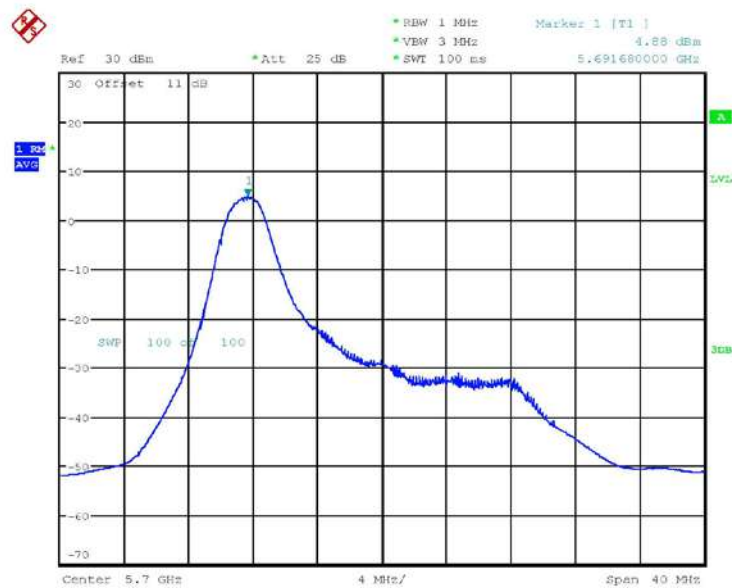
POWER DENSITY ANT_2_ax20_CH100_26RU9
Date: 28.OCT.2024 14:53:24



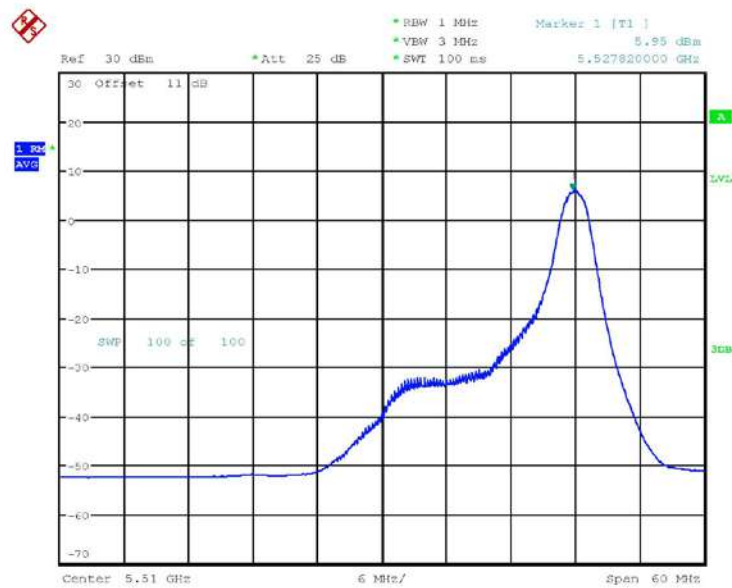
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Date: 28.OCT.2024 14:54:18



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



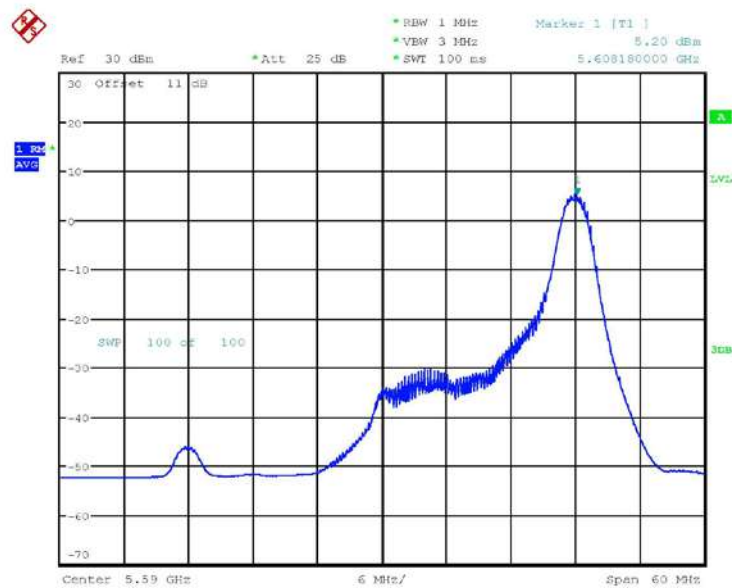
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Date: 28.OCT.2024 14:54:55



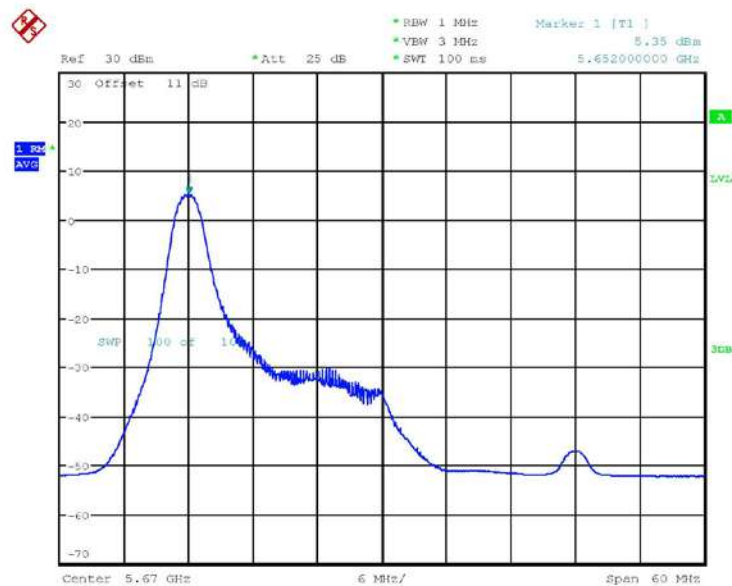
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Date: 28.OCT.2024 14:55:51



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



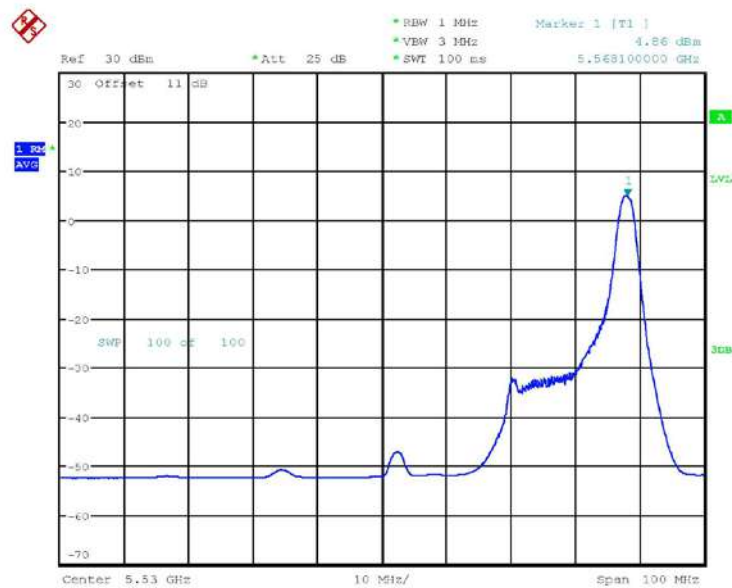
POWER DENSITY ANT_2_ax40_CH116_26RU16
Date: 28.OCT.2024 14:56:26



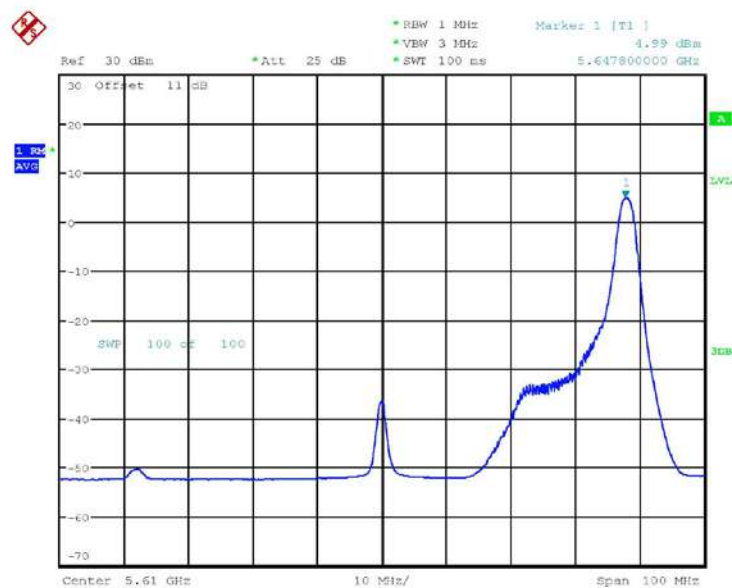
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Date: 28.OCT.2024 14:57:06



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



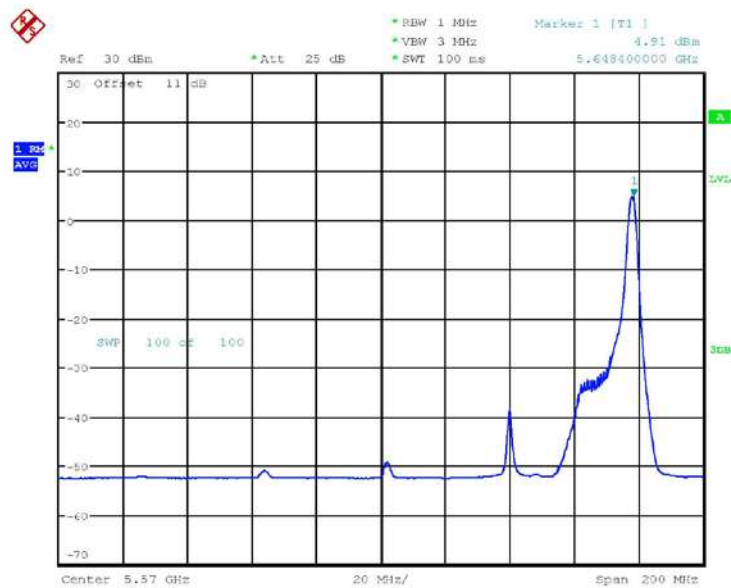
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Date: 28.OCT.2024 14:58:20



POWER DENSITY ANT_2_ax90_CH122_26RU37
Date: 28.OCT.2024 14:59:10

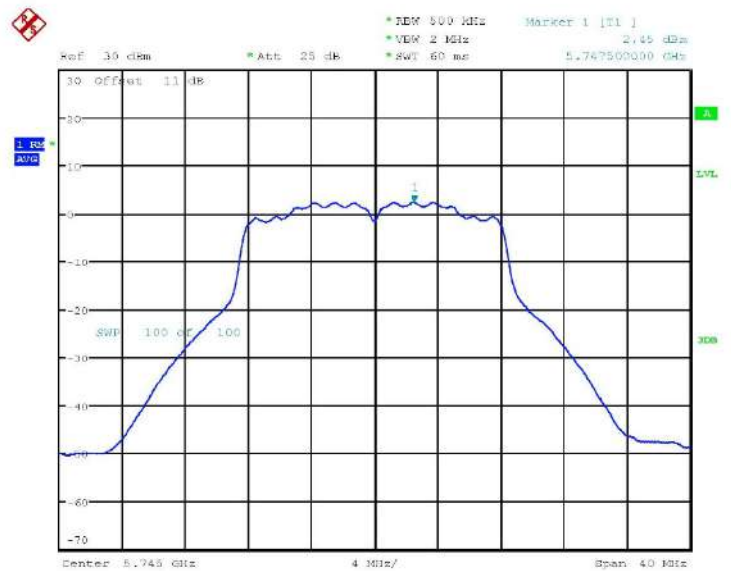


Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



POWER DENSITY ANT_2_ax160_CH114_26RU74
Date: 28.OCT.2024 15:00:13

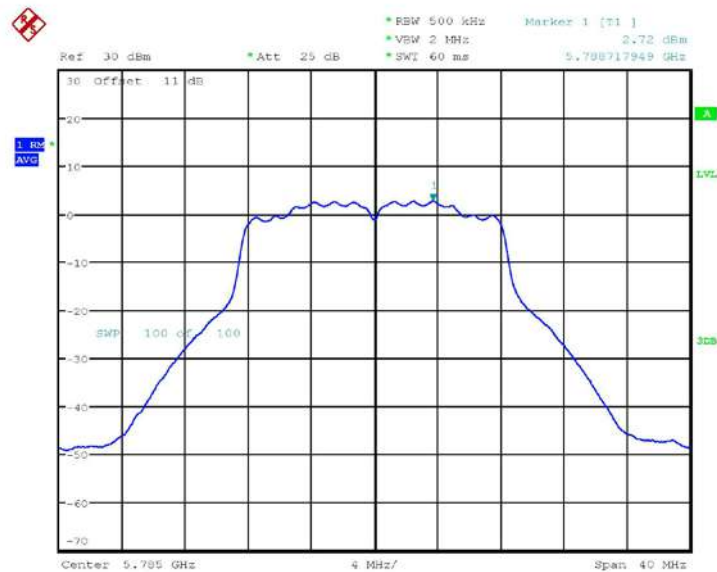
5.725 GHz ~ 5.85 GHz



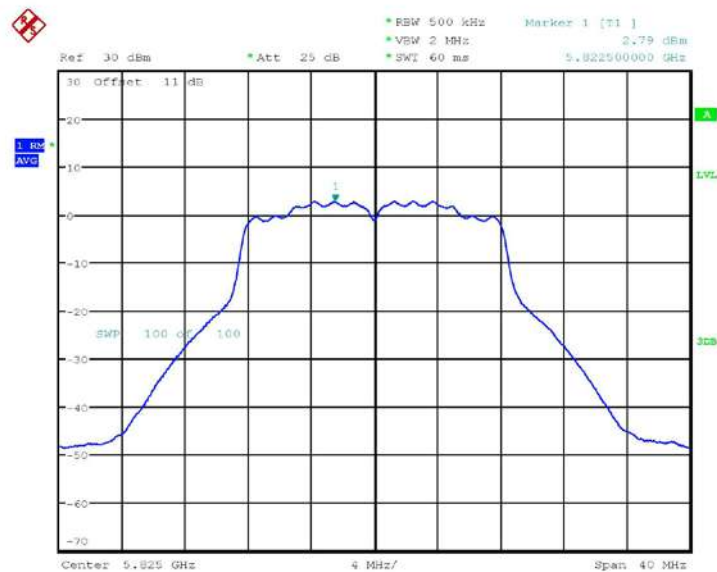
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Date: 28.OCT.2024 13:54:49



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



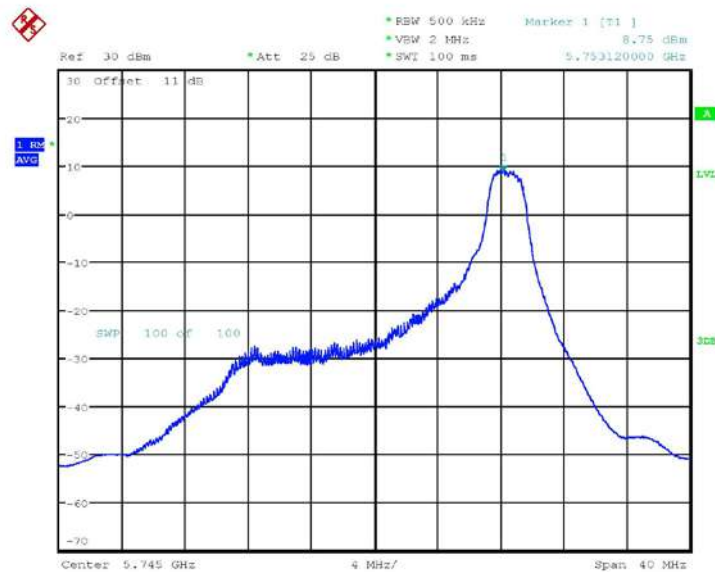
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Date: 28.OCT.2024 13:56:20



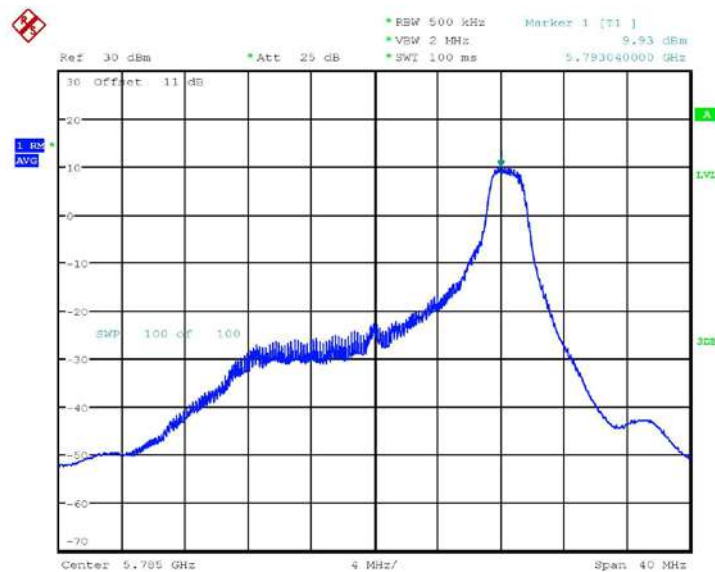
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Date: 28.OCT.2024 13:57:32



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

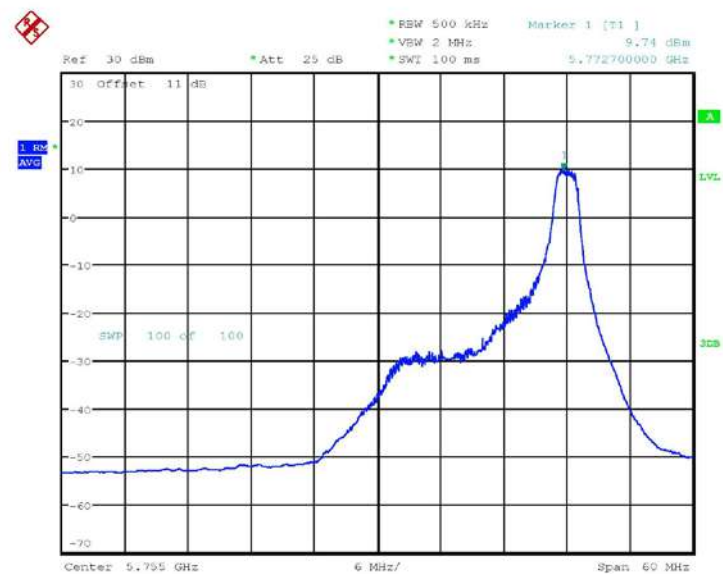
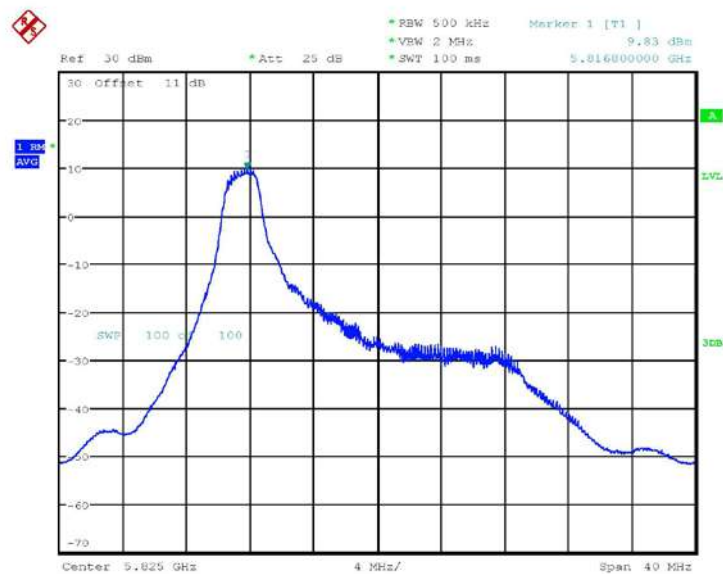


POWER DENSITY ANT_2_ax20_CH149_26R09
Date: 28.OCT.2024 15:05:00



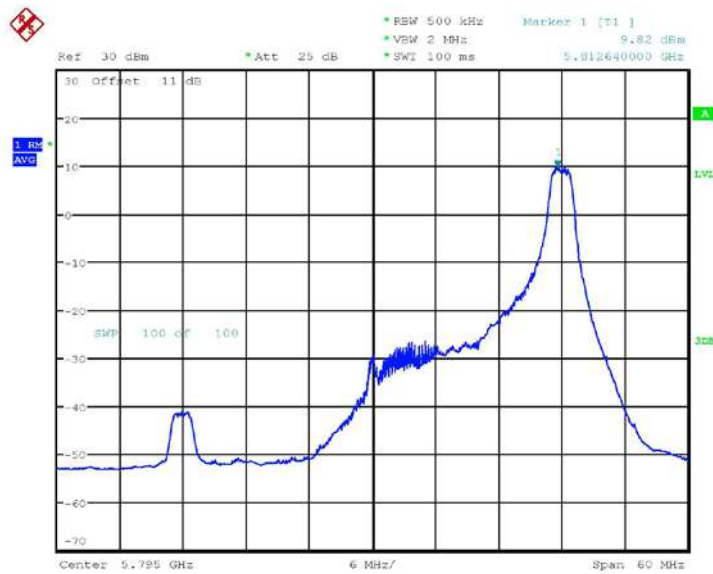
POWER DENSITY ANT_2_ax20_CH157_26R09
Date: 28.OCT.2024 15:05:38

Registration number: W6M22409-23739-C-2
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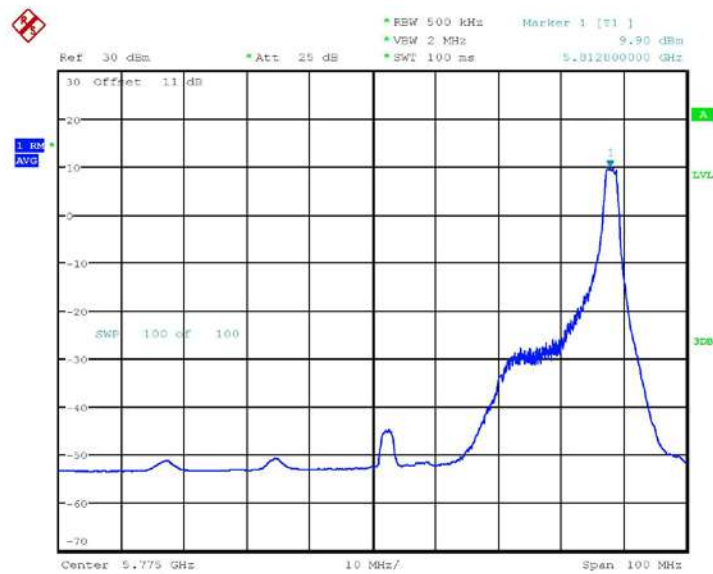




Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15



POWER DENSITY ANT_2_ax40_CH159_26RU18
Date: 28.OCT.2024 15:06:39



POWER DENSITY ANT_2_ax80_CH155_26RU37
Date: 28.OCT.2024 15:09:55



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

3.5 Undesirable emission limits, FCC 15.407 (b)

1. For transmitters operating in the 5.15–5.25 GHz band: all emissions out-side of the 5.15–5.35 GHz band shall not exceed an EIRP of –27 dBm/MHz.
2. For transmitters operating in the 5.25–5.35 GHz band: all emissions out-side of the 5.15–5.35 GHz band shall not exceed an EIRP of –27 dBm/MHz. De-vices operating in the 5.25–5.35 GHz band that generate emissions in the 5.15–5.25 GHz band must meet all appli-cable technical requirements for operation in the 5.15–5.25 GHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5.15–5.25 GHz band.
3. For transmitters operating in the 5.47–5.725 GHz band: all emissions out-side of the 5.47–5.725 GHz band shall not exceed an EIRP of -27 dBm/MHz.
4. For transmitters operating in the 5.725–5.850 GHz band: All emissions shall be limited to a level of –27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
5. The emission measurements shall be performed using a minimum resolution bandwidth of 1 MHz. A lower resolution bandwidth may be employed near the band edge, when necessary, provided the measured energy is integrated to show the total power over 1 MHz.
6. Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in § 15.209.
7. According to According to KDB 789033 D02 General UNII Test Procedures v01, as specified in 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in 15.407(b)(4)). However, an out-of-band emission that complies with both the average and peak limits of 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz peak emission limit.
8. If radiated measurements are performed, field strength is then converted to EIRP as follows:
 - (i) $EIRP = ((E \cdot d)^2) / 30$, where: E is the field strength in V/m; d is the measurement distance in meters. EIRP is the equivalent isotropically radiated power in watts.
 - (ii) Working in dB units, the above equation is equivalent to: $EIRP[dBm] = E[dB\mu V/m] + 20 \log(d[meters]) - 104.77$.
 - (iii) Or, if d is 3 meters: $EIRP[dBm] = E[dB\mu V/m] - 95.2$.

Applicable to	Limit	
☒	FIELD STRENGTH at 3m (dB μ V/m)	
	PK	AV
	74	54
☐	EIRP LIMIT (dBm)	EQUIVALENT FIELD STRENGTH at 3m (dB μ V/m)
	PK	PK
	-27	68.3



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

Model: ML15 Date: --
Mode: -- Temperature: -- °C Engineer: --
Polarization: Horizontal Humidity: -- %

Frequency (MHz)	Reading (dBuV)	Detector	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

Frequency (MHz)	Reading (dBuV)		Factor (dB) Corr.	Result (dBuV/m)		Limit (dBuV/m)		Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
	Peak	Ave.		Peak	Ave.	Peak	Ave.			
--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--

Polarization: Vertical

Frequency (MHz)	Reading (dBuV)	Detector	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

Frequency (MHz)	Reading (dBuV)		Factor (dB) Corr.	Result (dBuV/m)		Limit (dBuV/m)		Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
	Peak	Ave.		Peak	Ave.	Peak	Ave.			
--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--

Explanation: After evaluated, the test result in this report adopt the worst case to measure,
please see attached diagrams in appendix.



Registration number: W6M22409-23739-C-2

FCC ID: IR5ML15

3.6 Automatic Discontinuation of transmission, FCC 15.407 (c)

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure.

This function will be declared by manufacturer.

3.7 Reserved, FCC 15.407 (d)

3.8 Indoor Operation Restriction, FCC 15.407 (e)

Within the 5.15–5.25 GHz band, U- NII devices will be restricted to indoor operations to reduce any potential for harmful interference to co-channel MSS operations. This equipment has to be declared by manufacturer of the final product as content of the user manual.

3.9 Transmit Power Control (TPC)

Transmit power control (TPC). U-NII devices operating in the 5.25-5.35 GHz band and the 5.47-5.725 GHz band shall employ a TPC mechanism. The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30 dBm. A TPC mechanism is not required for systems with an e.i.r.p. of less than 500 mW.

Explanation: Max put power of the EUT is less than 500 mW (27dBm) so this test item is not required.



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

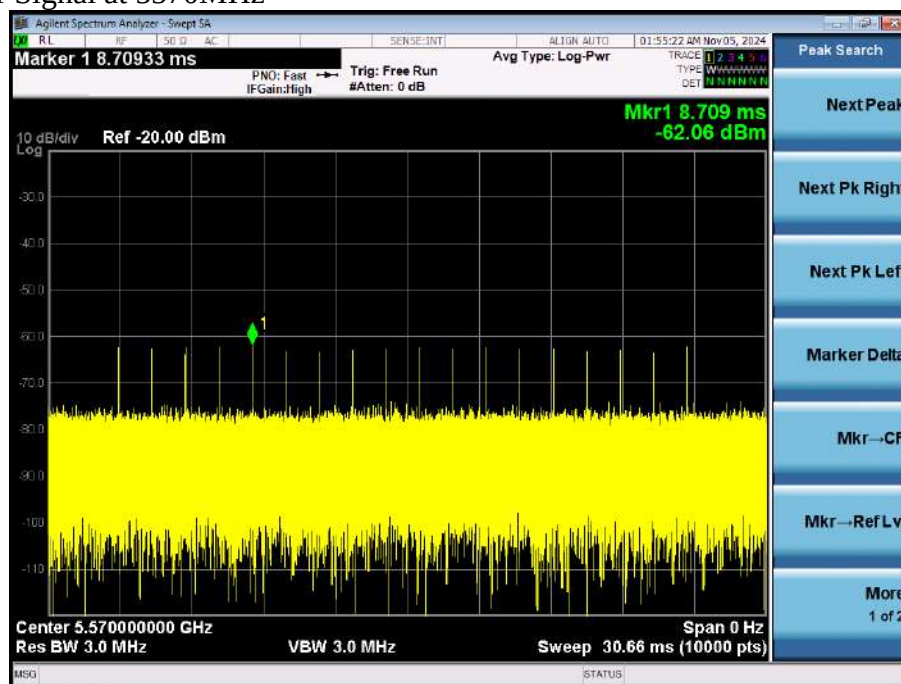
3.10 Dynamic Frequency Selection (DFS)

3.10.1 DFS Detection Threshold

Test date: November 05, 2024
Temperature: 25.2 °C
Humidity: 56.6 %
Tester: Ken

Radar Type

Type0 Radar Signal at 5570MHz



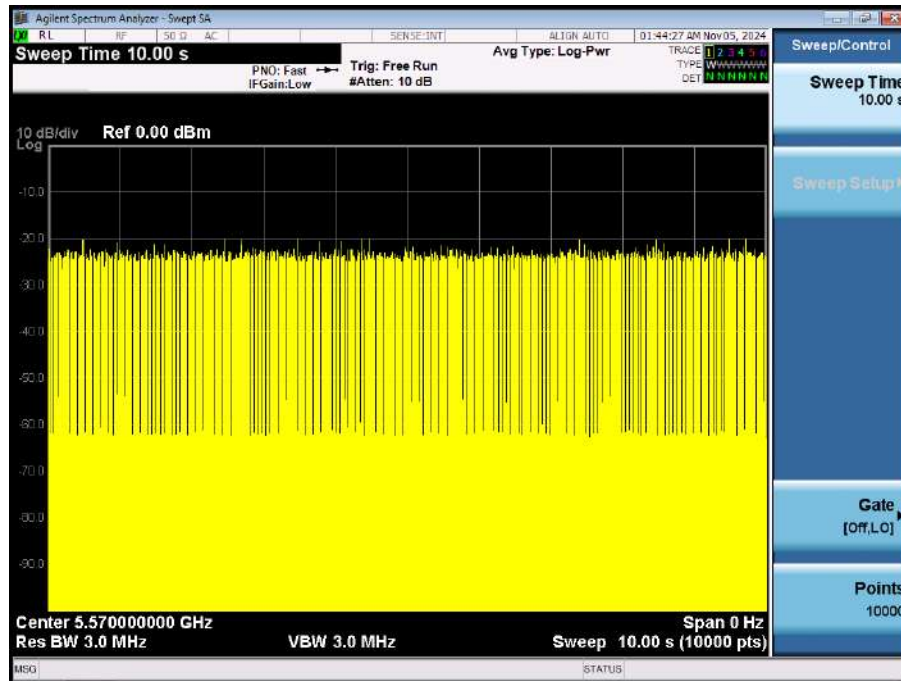


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

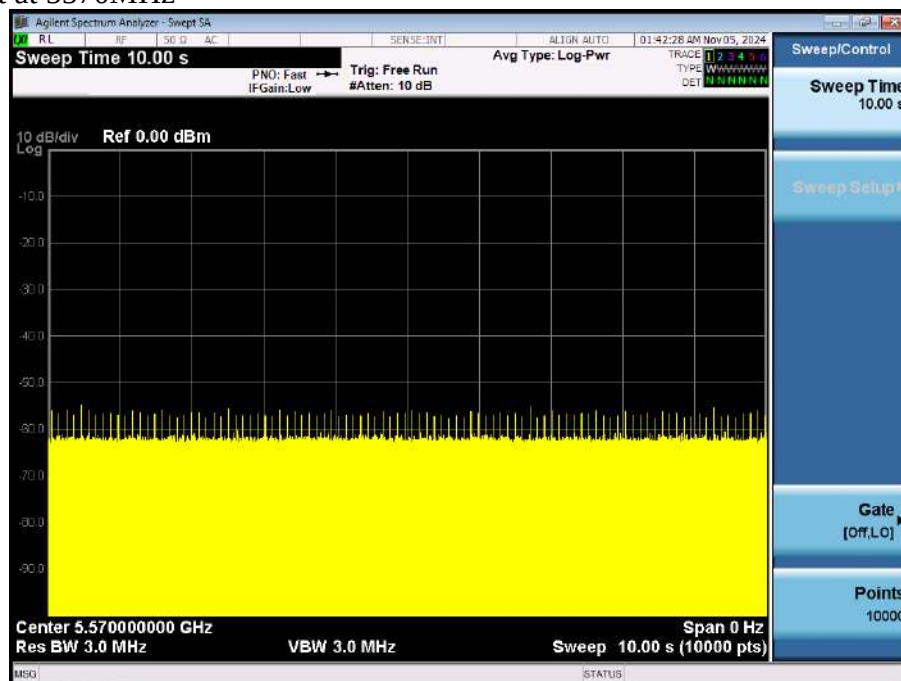
Traffic plot

Traffic Plot at 5570MHz



Non Traffic Plot

Non-Traffic Plot at 5570MHz





Registration number: W6M22409-23739-C-2

FCC ID: IR5ML15

3.10.2 UNII Detection Bandwidth

3.10.3 Initial Channel Availability Check Time-5500 MHz

3.10.4 Radar Burst at the Beginning of the Channel Availability Check Time-5500 MHz

3.10.5 Radar Burst at the End of the Channel Availability Check Time- 5500 MHz

Explanation: The test is not required.



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

3.10.6 In-Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non-Occupancy Period

Note: The Channel Close Transmission Time is compromised 200 milliseconds starting at the beginning of the Channel Move Time plus the additional intermittent control signal required to facilitate channel-move operation (an aggregate of 60milliseconds) during the remainder of the 10seconds period.

Test date: November 05, 2024
Temperature: 25.2 °C
Humidity: 56.6 %
Tester: Ken

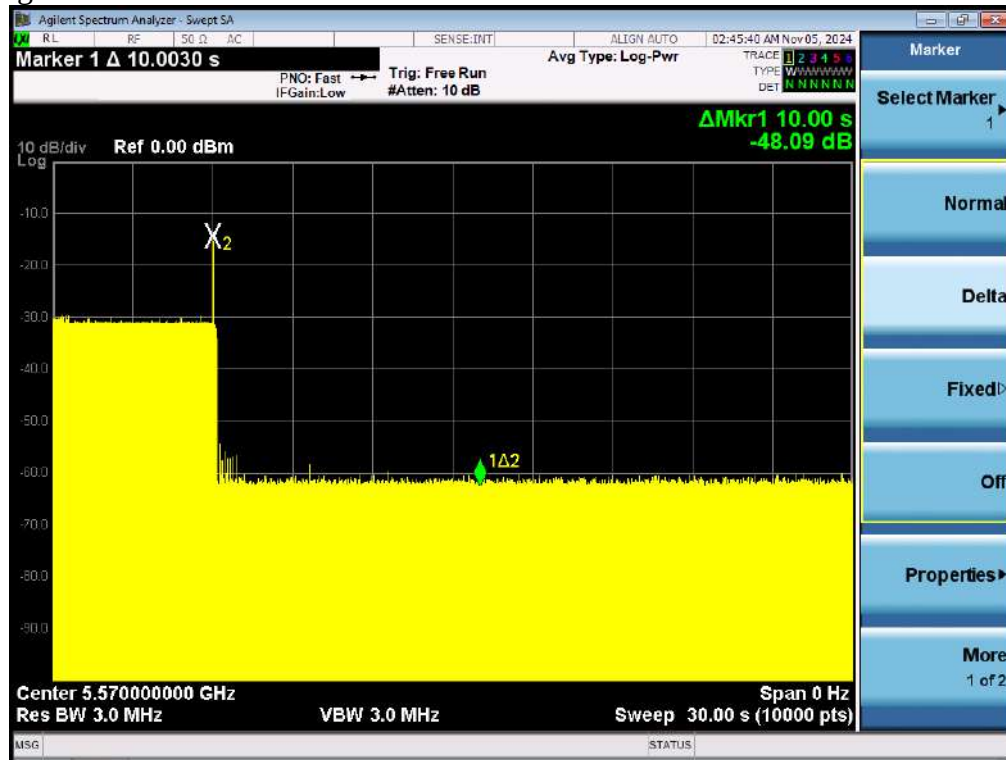
Parameter (at 5570MHz)	Test Result	Limit
	Type0	
Channel Move Time (ms)	0.228s	<10s
Channel Close Transmission Time (ms)	0ms	< 60ms
30Minutes Non-Occupancy Time	Pass	>1800s

Note: The Channel Close Transmission Time is compromised 200 milliseconds starting at the beginning of the Channel Move Time plus the additional intermittent control signal required to facilitate channel-move operation (an aggregate of 60milliseconds) during the remainder of the 10seconds period.



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

In-Service Monitoring Channel Move Time
Type0 radar signal at 5570MHz



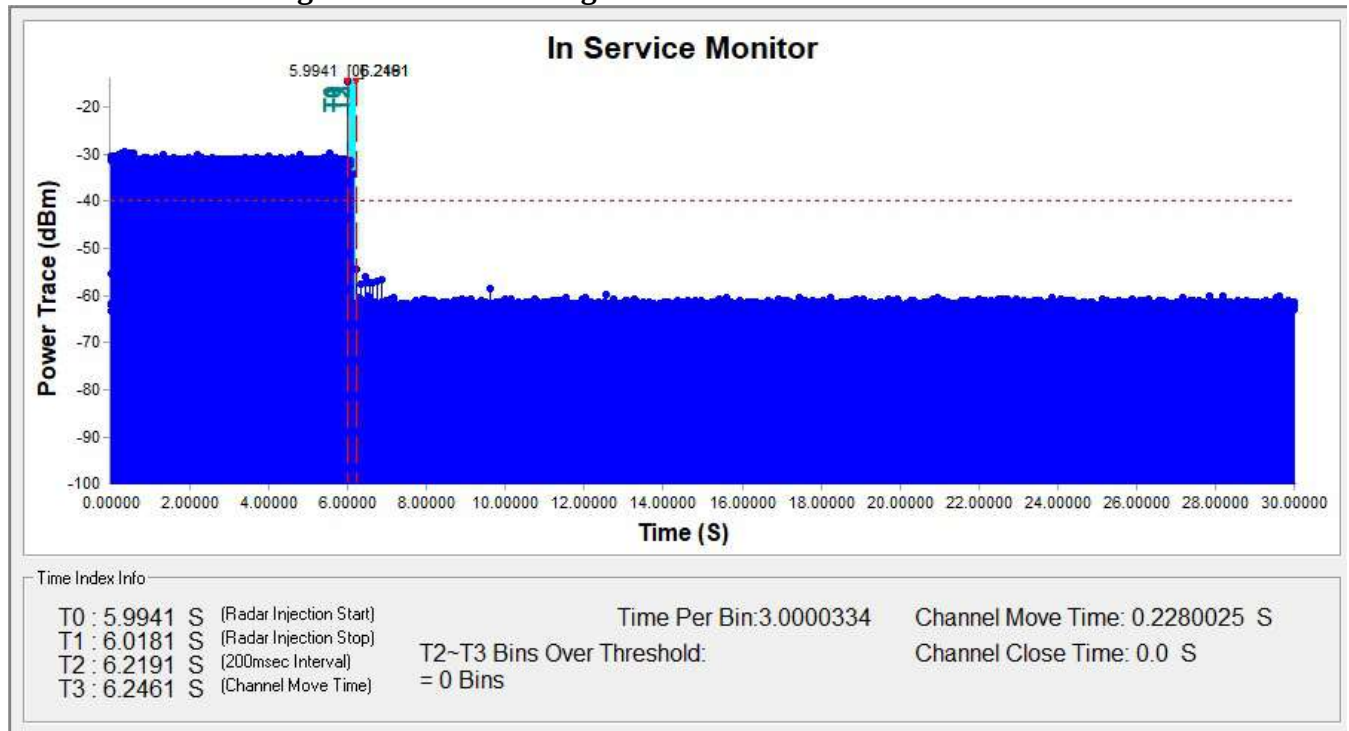
Frequency (MHz)	Bandwidth (MHz)	Radar Type	Test Result (ms)	Limit	Result
5570	160	Type 0	0	60ms	Compliance



Registration number: W6M22409-23739-C-2

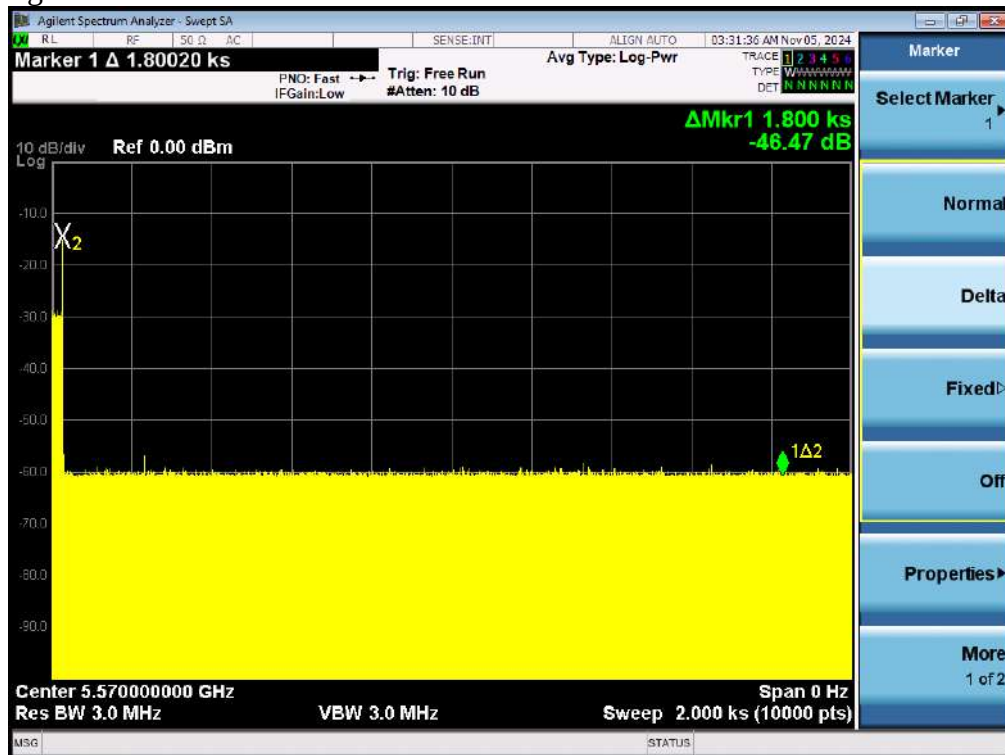
FCC ID: IR5ML15

In-Service Monitoring for Channel Closing Transmission Time



In-Service Monitoring for Non-Occupancy Period

Type0 radar signal at 5570MHz



Explanation: ./.



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

3.11 Radiated Emissions from Receiver Part

FCC Rule: 15.109

Except for Class A digital devices, the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

Frequency of Emission (MHz)	Field Strength (microvolts/meter)	Field Strength (dBmicrovolts/meter)
30 – 88	100	40.0
88 – 216	150	43.5
216 – 960	200	46.0
Above 960	500	54.0

Explanation: The test results are listed in the separated test report no.: W6M22409-23739-P-15B.

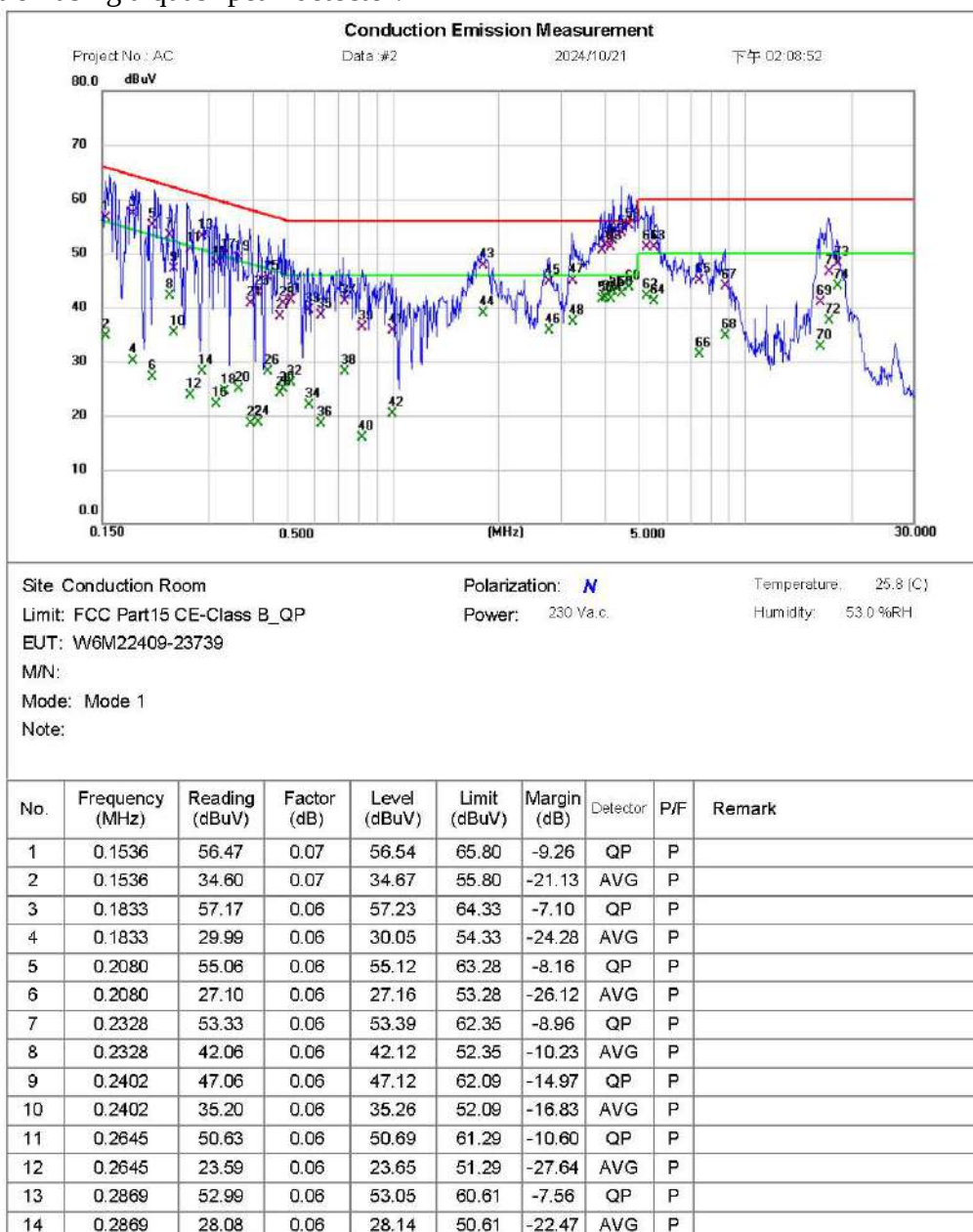


Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

3.12 Power Line Conducted Emission

For an intentional radiator which is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the table bellows with this provision shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminals.

This measurement was transact first with instrumentation using an average and peak detector and a 10 kHz bandwidth. If the peak detector achieves a calculated level, the measurement is repeated by an instrumentation using a quasi-peak detector.





Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

Site Conduction Room
Limit: FCC Part15 CE-Class B_QP
EUT: W6M22409-23739
M/N:
Mode: Mode 1
Note:

Polarization: **N**
Power: 230 Va.c.

Temperature: 25.8 (C)
Humidity: 53.0 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
15	0.3147	48.04	0.07	48.11	59.85	-11.74	QP	P	
16	0.3147	22.13	0.07	22.20	49.85	-27.65	AVG	P	
17	0.3334	49.34	0.07	49.41	59.37	-9.96	QP	P	
18	0.3334	24.36	0.07	24.43	49.37	-24.94	AVG	P	
19	0.3658	49.06	0.07	49.13	58.60	-9.47	QP	P	
20	0.3658	24.89	0.07	24.96	48.60	-23.64	AVG	P	
21	0.3936	40.68	0.07	40.75	57.99	-17.24	QP	P	
22	0.3936	18.36	0.07	18.43	47.99	-29.56	AVG	P	
23	0.4147	42.70	0.07	42.77	57.55	-14.78	QP	P	
24	0.4147	18.58	0.07	18.65	47.55	-28.90	AVG	P	
25	0.4428	45.35	0.07	45.42	57.01	-11.59	QP	P	
26	0.4428	28.05	0.07	28.12	47.01	-18.89	AVG	P	
27	0.4776	38.30	0.07	38.37	56.38	-18.01	QP	P	
28	0.4776	23.94	0.07	24.01	46.38	-22.37	AVG	P	
29	0.4875	40.68	0.07	40.75	56.21	-15.46	QP	P	
30	0.4875	24.77	0.07	24.84	46.21	-21.37	AVG	P	
31	0.5107	41.13	0.08	41.21	56.00	-14.79	QP	P	
32	0.5107	26.12	0.08	26.20	46.00	-19.80	AVG	P	
33	0.5768	39.38	0.08	39.46	56.00	-16.54	QP	P	
34	0.5768	21.77	0.08	21.85	46.00	-24.15	AVG	P	
35	0.6245	38.48	0.08	38.56	56.00	-17.44	QP	P	
36	0.6245	18.41	0.08	18.49	46.00	-27.51	AVG	P	
37	0.7276	41.03	0.09	41.12	56.00	-14.88	QP	P	
38	0.7276	28.09	0.09	28.18	46.00	-17.82	AVG	P	
39	0.8177	36.27	0.09	36.36	56.00	-19.64	QP	P	
40	0.8177	15.90	0.09	15.99	46.00	-30.01	AVG	P	
41	0.9984	35.56	0.10	35.66	56.00	-20.34	QP	P	
42	0.9984	20.23	0.10	20.33	46.00	-25.67	AVG	P	
43	1.8031	47.67	0.12	47.79	56.00	-8.21	QP	P	
44	1.8031	38.77	0.12	38.89	46.00	-7.11	AVG	P	
45	2.7708	44.56	0.14	44.70	56.00	-11.30	QP	P	
46	2.7708	35.47	0.14	35.61	46.00	-10.39	AVG	P	
47	3.2343	44.84	0.14	44.98	56.00	-11.02	QP	P	
48	3.2343	37.21	0.14	37.35	46.00	-8.65	AVG	P	
49	3.9150	50.39	0.16	50.55	56.00	-5.45	QP	P	
50	3.9150	41.41	0.16	41.57	46.00	-4.43	AVG	P	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

Site Conduction Room
Limit: FCC Part15 CE-Class B_QP
EUT: W6M22409-23739
M/N:
Mode: Mode 1
Note:

Polarization: **N**
Power: 230 Va.c.

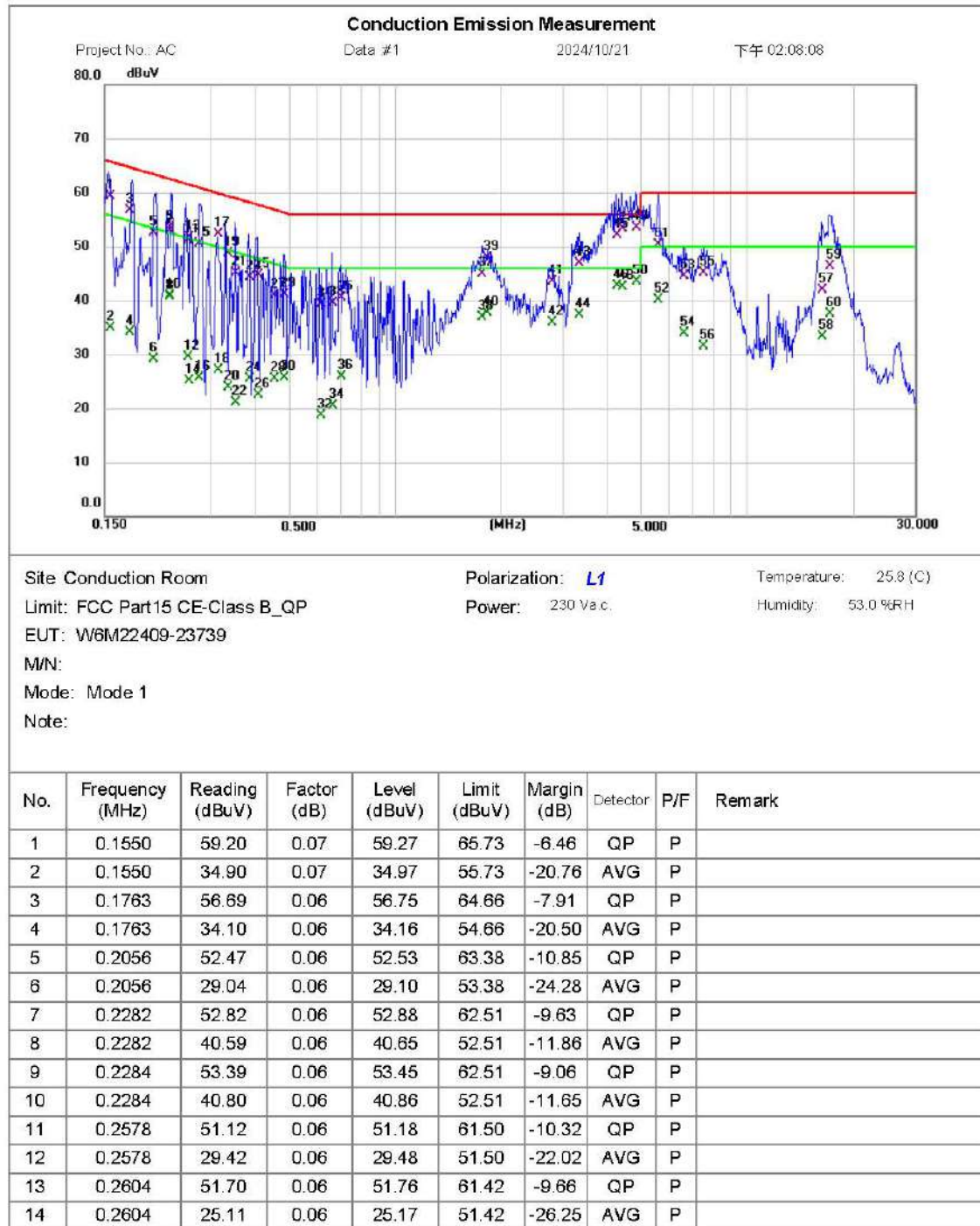
Temperature: 25.8 (C)
Humidity: 53.0 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
51	3.9923	51.37	0.16	51.53	56.00	-4.47	QP	P	
52	3.9923	41.56	0.16	41.72	46.00	-4.28	AVG	P	
53	4.1541	50.96	0.16	51.12	56.00	-4.88	QP	P	
54	4.1541	41.43	0.16	41.59	46.00	-4.41	AVG	P	
55	4.2105	52.12	0.16	52.28	56.00	-3.72	QP	P	
56	4.2105	42.66	0.16	42.82	46.00	-3.18	AVG	P	
57	4.4537	53.52	0.16	53.68	56.00	-2.32	QP	P	
58	4.4537	42.27	0.16	42.43	46.00	-3.57	AVG	P	
59 *	4.6847	55.01	0.17	55.18	56.00	-0.82	QP	P	
60	4.6847	43.48	0.17	43.65	46.00	-2.35	AVG	P	
61	5.2303	51.00	0.17	51.17	60.00	-8.83	QP	P	
62	5.2303	41.84	0.17	42.01	50.00	-7.99	AVG	P	
63	5.4873	51.02	0.18	51.20	60.00	-8.80	QP	P	
64	5.4873	40.89	0.18	41.07	50.00	-8.93	AVG	P	
65	7.3893	44.71	0.23	44.94	60.00	-15.06	QP	P	
66	7.3893	31.00	0.23	31.23	50.00	-18.77	AVG	P	
67	8.7557	43.65	0.26	43.91	60.00	-16.09	QP	P	
68	8.7557	34.35	0.26	34.61	50.00	-15.39	AVG	P	
69	16.3785	40.47	0.39	40.86	60.00	-19.14	QP	P	
70	16.3785	32.27	0.39	32.66	50.00	-17.34	AVG	P	
71	17.1997	46.04	0.40	46.44	60.00	-13.56	QP	P	
72	17.1997	37.12	0.40	37.52	50.00	-12.48	AVG	P	
73	18.2407	47.63	0.41	48.04	60.00	-11.96	QP	P	
74	18.2407	43.50	0.41	43.91	50.00	-6.09	AVG	P	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15





Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

Site Conduction Room
Limit: FCC Part15 CE-Class B_QP
EUT: W6M22409-23739
M/N:
Mode: Mode 1
Note:

Polarization: **L1**
Power: 230 Va.c.

Temperature: 25.8 (C)
Humidity: 53.0 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
15	0.2776	50.38	0.06	50.44	60.89	-10.45	QP	P	
16	0.2776	25.62	0.06	25.68	50.89	-25.21	AVG	P	
17	0.3143	52.20	0.07	52.27	59.86	-7.59	QP	P	
18	0.3143	26.97	0.07	27.04	49.86	-22.82	AVG	P	
19	0.3342	48.66	0.07	48.73	59.35	-10.62	QP	P	
20	0.3342	23.76	0.07	23.83	49.35	-25.52	AVG	P	
21	0.3530	45.06	0.07	45.13	58.89	-13.76	QP	P	
22	0.3530	20.98	0.07	21.05	48.89	-27.84	AVG	P	
23	0.3853	44.19	0.07	44.26	58.16	-13.90	QP	P	
24	0.3853	25.36	0.07	25.43	48.16	-22.73	AVG	P	
25	0.4101	44.69	0.07	44.76	57.65	-12.89	QP	P	
26	0.4101	22.50	0.07	22.57	47.65	-25.08	AVG	P	
27	0.4555	40.81	0.07	40.88	56.77	-15.89	QP	P	
28	0.4555	25.41	0.07	25.48	46.77	-21.29	AVG	P	
29	0.4863	41.10	0.07	41.17	56.23	-15.06	QP	P	
30	0.4863	25.64	0.07	25.71	46.23	-20.52	AVG	P	
31	0.6147	39.21	0.08	39.29	56.00	-16.71	QP	P	
32	0.6147	18.55	0.08	18.63	46.00	-27.37	AVG	P	
33	0.6683	39.46	0.08	39.54	56.00	-16.46	QP	P	
34	0.6683	20.39	0.08	20.47	46.00	-25.53	AVG	P	
35	0.7039	40.44	0.09	40.53	56.00	-15.47	QP	P	
36	0.7039	25.81	0.09	25.90	46.00	-20.10	AVG	P	
37	1.7661	44.84	0.11	44.95	56.00	-11.05	QP	P	
38	1.7661	36.88	0.11	36.99	46.00	-9.01	AVG	P	
39	1.8295	47.88	0.11	47.99	56.00	-8.01	QP	P	
40	1.8295	37.61	0.11	37.72	46.00	-8.28	AVG	P	
41	2.8079	43.41	0.13	43.54	56.00	-12.46	QP	P	
42	2.8079	35.77	0.13	35.90	46.00	-10.10	AVG	P	
43	3.3442	46.83	0.14	46.97	56.00	-9.03	QP	P	
44	3.3442	37.12	0.14	37.26	46.00	-8.74	AVG	P	
45	4.2609	51.92	0.15	52.07	56.00	-3.93	QP	P	
46	4.2609	42.48	0.15	42.63	46.00	-3.37	AVG	P	
47	4.4268	53.21	0.15	53.36	56.00	-2.64	QP	P	
48	4.4268	42.41	0.15	42.56	46.00	-3.44	AVG	P	
49	4.8389	53.40	0.16	53.56	56.00	-2.44	QP	P	
50 *	4.8389	43.41	0.16	43.57	46.00	-2.43	AVG	P	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

Site: Conduction Room
Limit: FCC Part15 CE-Class B_QP
EUT: W6M22409-23739
M/N:
Mode: Mode 1
Note:

Polarization: **L1**
Power: 230 Va.c.

Temperature: 25.8 (C)
Humidity: 53.0 %RH

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
51	5.5736	50.13	0.17	50.30	60.00	-9.70	QP	P	
52	5.5736	39.92	0.17	40.09	50.00	-9.91	AVG	P	
53	6.6114	44.28	0.20	44.48	60.00	-15.52	QP	P	
54	6.6114	33.76	0.20	33.96	50.00	-16.04	AVG	P	
55	7.5194	44.93	0.22	45.15	60.00	-14.85	QP	P	
56	7.5194	31.35	0.22	31.57	50.00	-18.43	AVG	P	
57	16.3141	41.56	0.36	41.92	60.00	-18.08	QP	P	
58	16.3141	32.90	0.36	33.26	50.00	-16.74	AVG	P	
59	17.1236	45.92	0.37	46.29	60.00	-13.71	QP	P	
60	17.1236	37.06	0.37	37.43	50.00	-12.57	AVG	P	

- Note:**
1. The formula of measured value as: Test Result = Reading + Correction Factor
 2. The Correction Factor = Cable Loss + LISN Insertion Loss + Pulse Limit Loss
 3. Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average
 4. All not in the table noted test results are more than 20 dB below the relevant limits.
 5. Up Line: QP Limit Line, Down Line: Ave Limit Line.

Limits:

Frequency of Emission (MHz)	Conducted Limit (dBuV)	
	Quasi Peak	Average
0.15-0.5	66 to 56	56 to 46
0.5-5	56	46
5-30	60	50



Registration number: W6M22409-23739-C-2
FCC ID: IR5ML15

Appendix

Measurement diagrams

Spurious Emissions radiated



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File :3

Data :#1

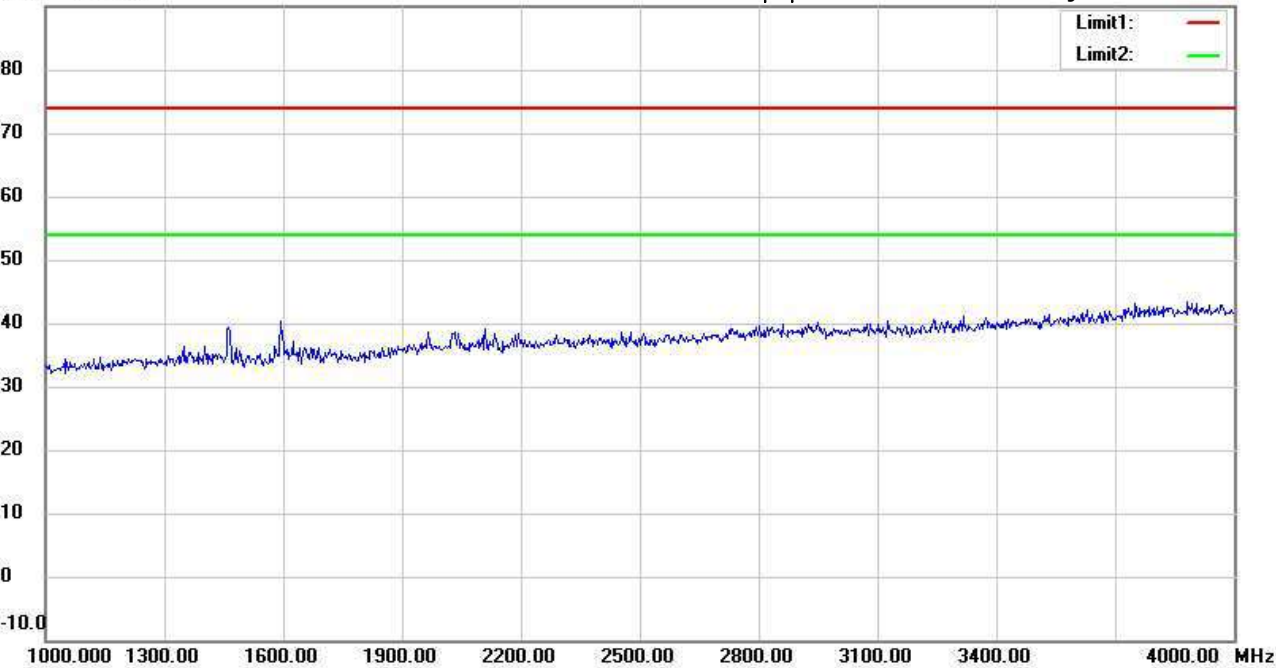
Date: 2024/10/17

Temperature:23.3 °C

90.0 dBuV/m

Time: 下午 10:36:17

Humidity:51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #7

Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:39:46

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #2

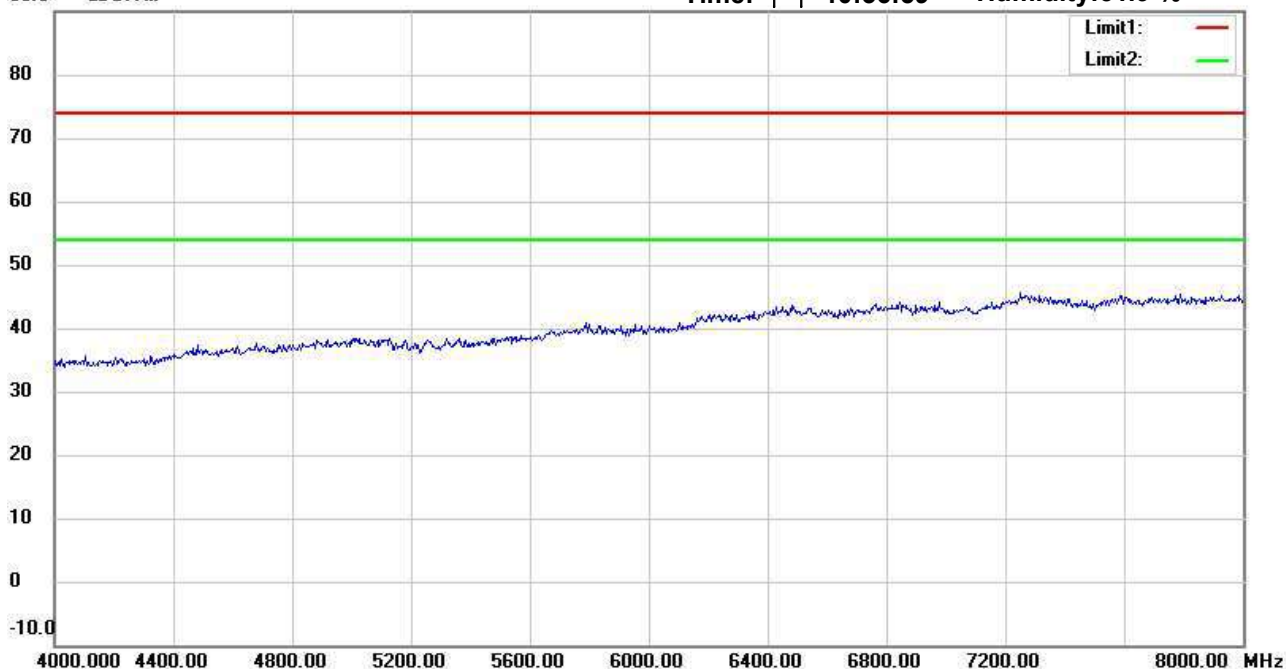
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:36:59

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #8

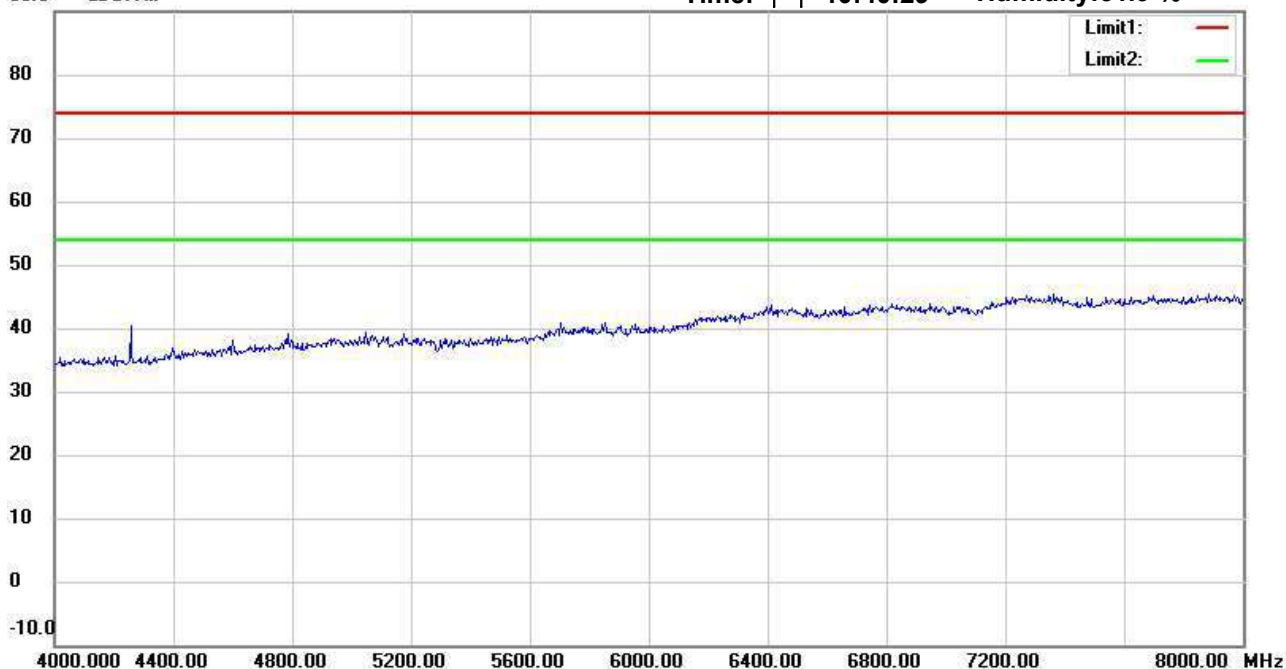
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:40:29

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #3

Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:37:43

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	31.89	peak	13.69	45.58	74.00	150	183	-28.42	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #9

Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:41:13

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	32.79	peak	13.69	46.48	74.00	150	75	-27.52	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #4

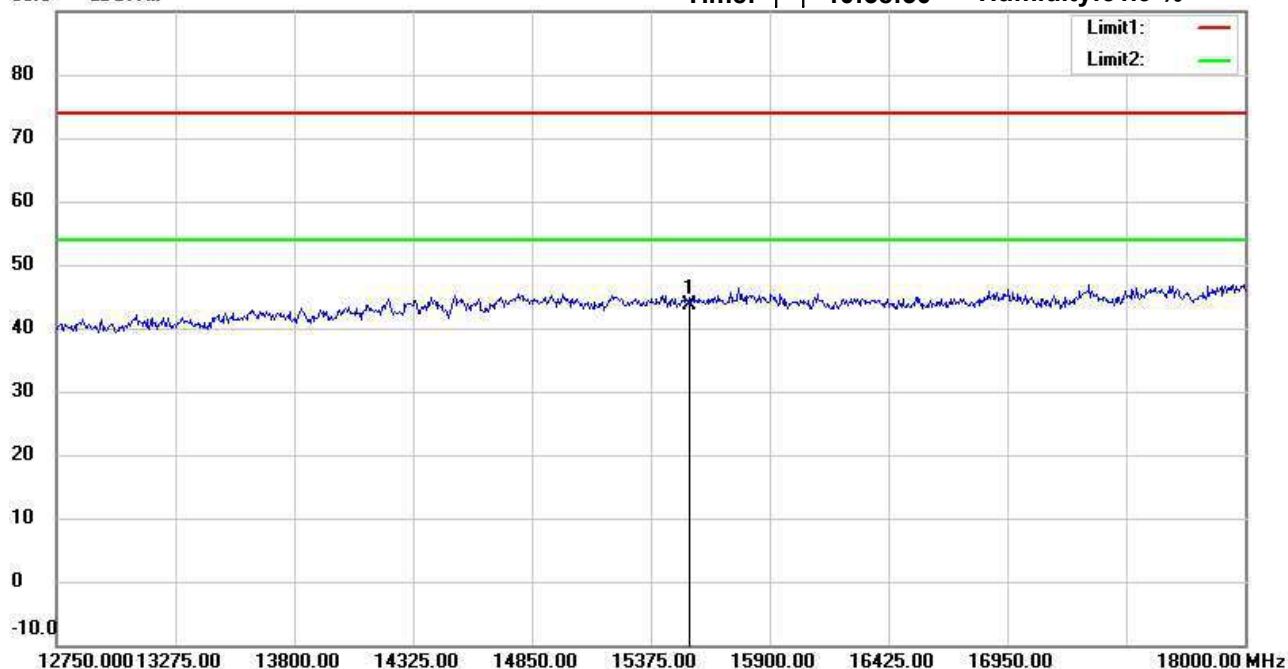
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:38:30

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	20.84	peak	22.80	43.64	74.00	150	92	-30.36	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #10

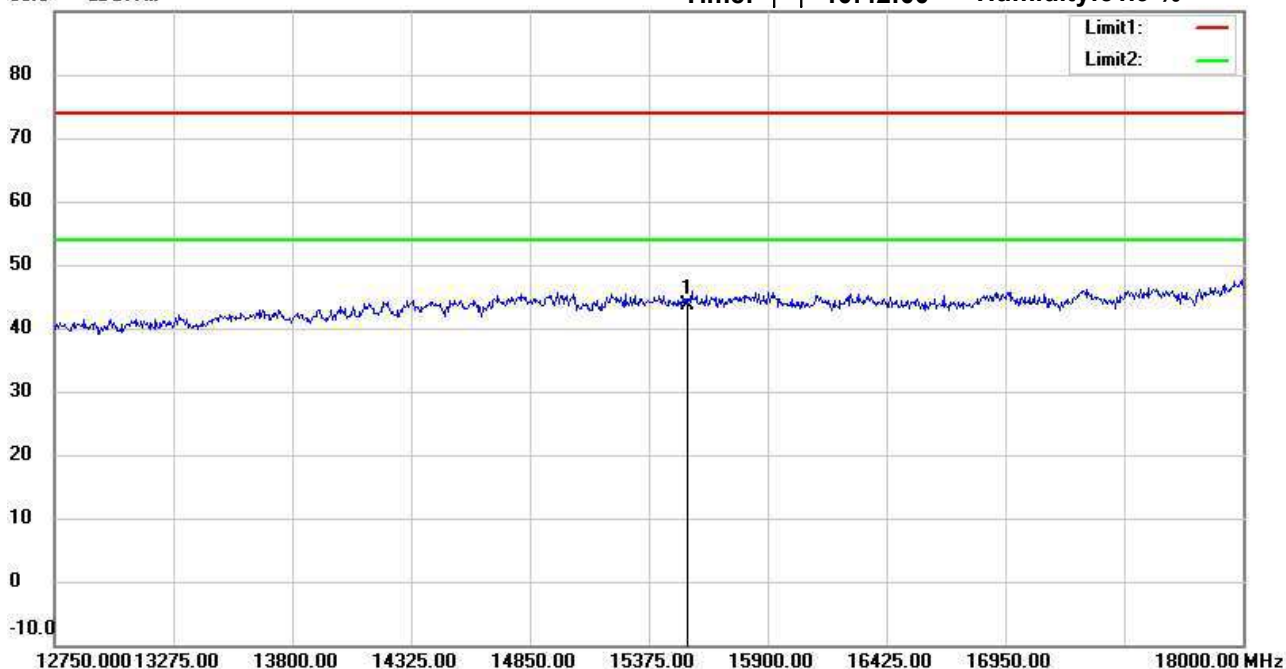
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:42:00

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	20.89	peak	22.80	43.69	74.00	150	132	-30.31	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File :3

Data :#5

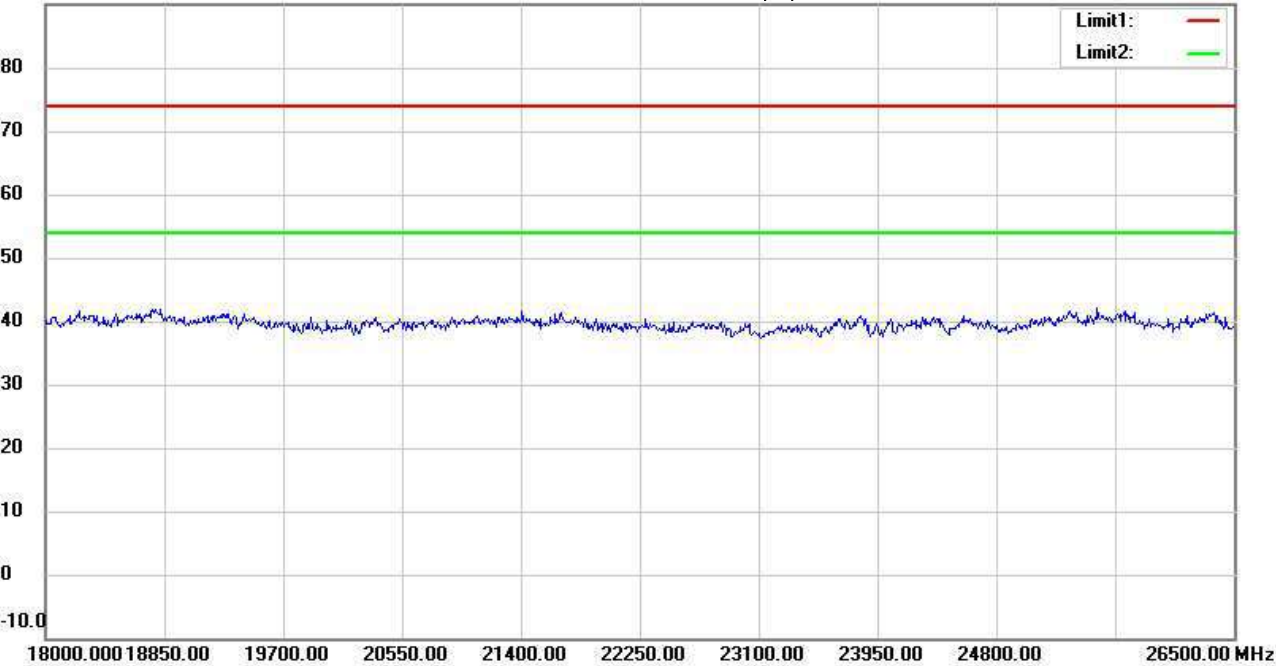
Date: 2024/10/17

Temperature:23.3 °C

90.0 dBuV/m

Time: 下午 10:38:41

Humidity:51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File :3

Data :#11

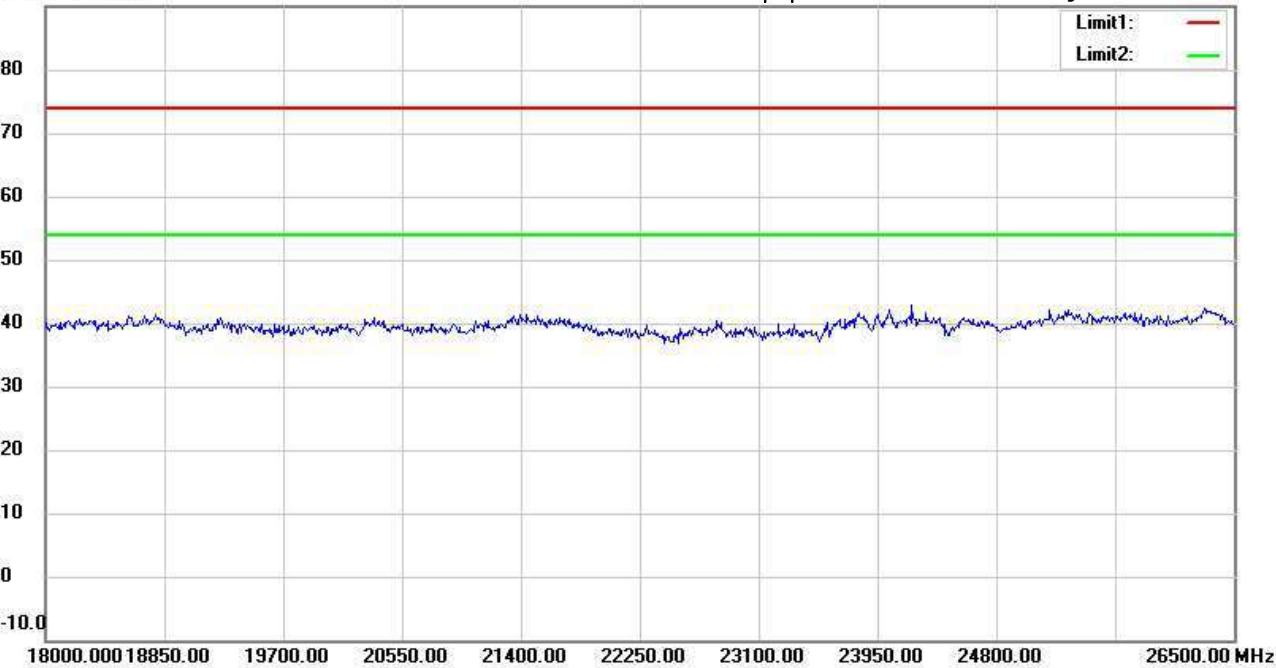
Date: 2024/10/17

Temperature:23.3 °C

90.0 dBuV/m

Time: 下午 10:42:11

Humidity:51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File :3

Data :#6

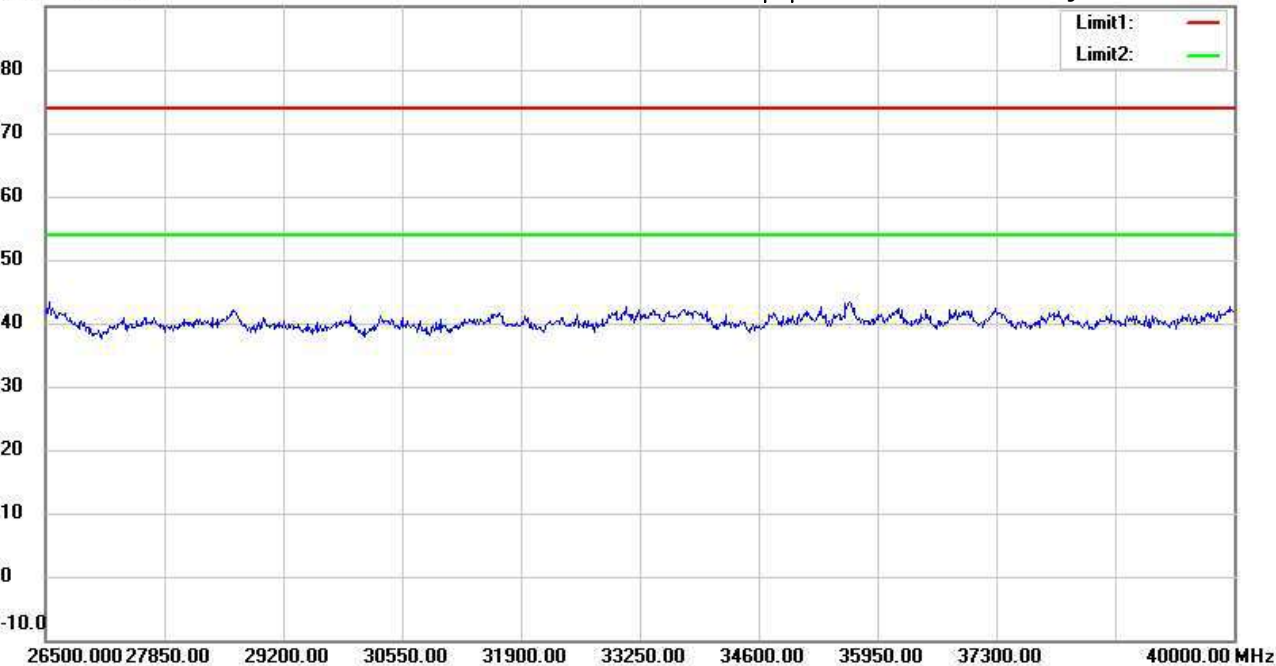
Date: 2024/10/17

Temperature:23.3 °C

90.0 dBuV/m

Time: 下午 10:38:53

Humidity:51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File :3

Data :#12

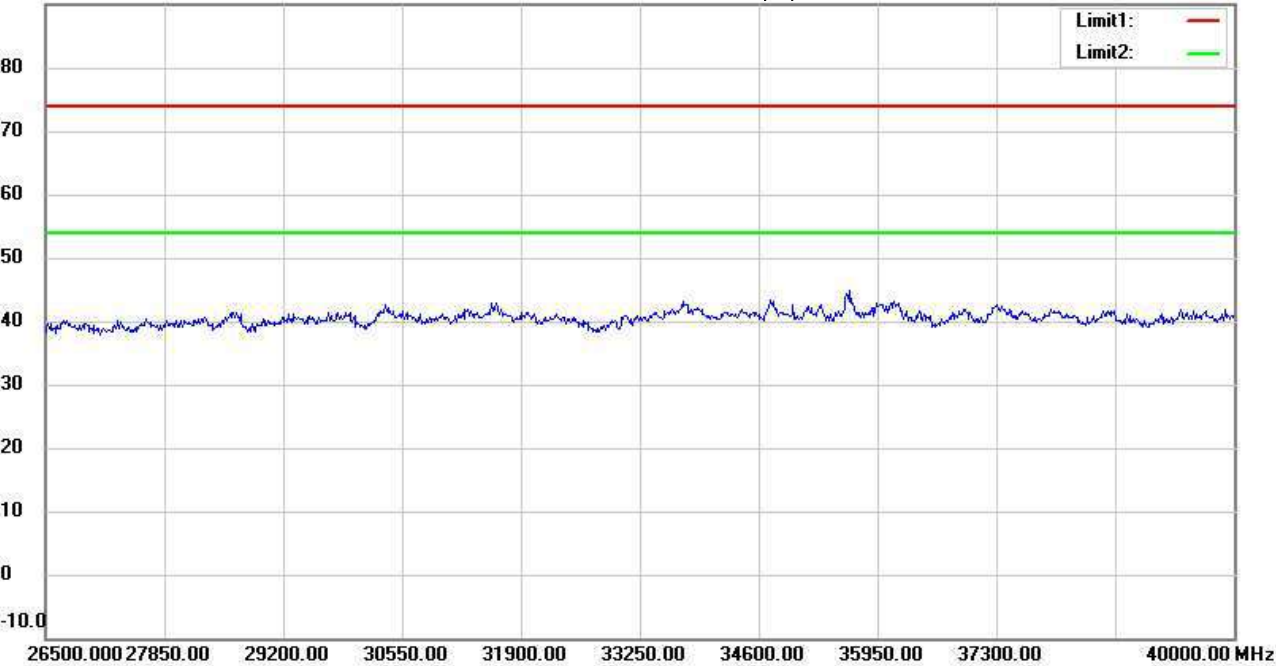
Date: 2024/10/17

Temperature:23.3 °C

90.0 dBuV/m

Time: 下午 10:42:22

Humidity:51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :Bandedge

Data :#1

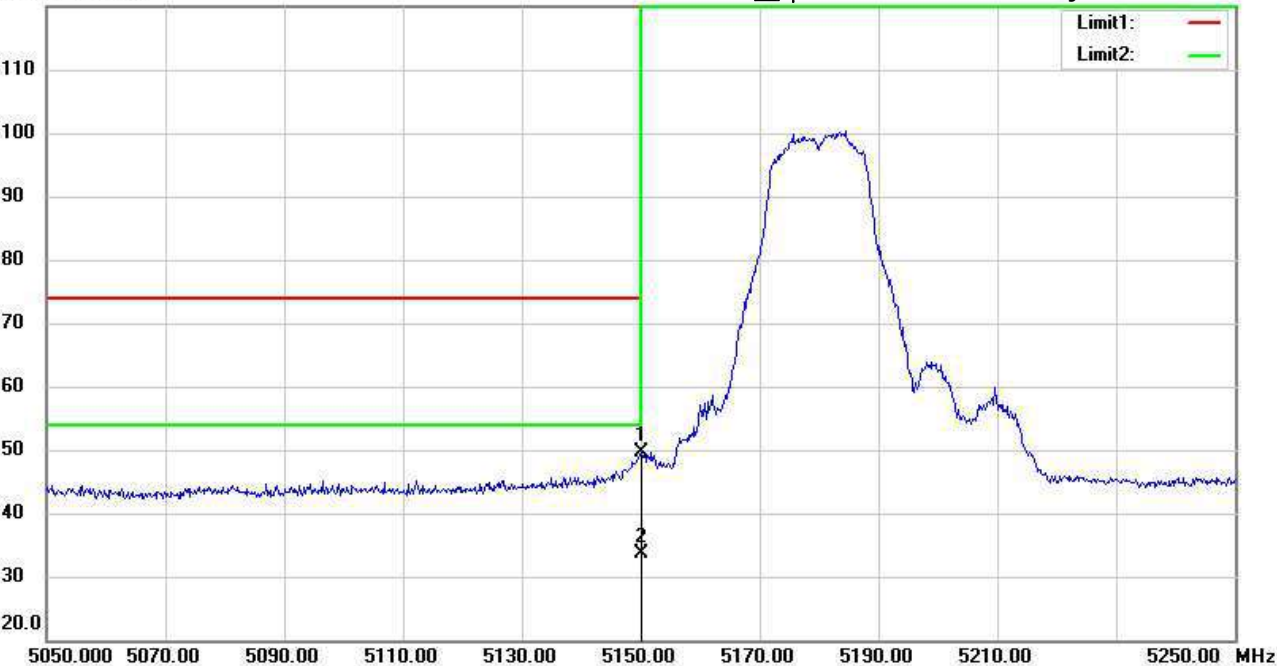
Date: 2024/10/18

Temperature:25.0 °C

120.0 dBuV/m

Time: 上午 11:45:25

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC 15.407 PK (Bandedge)(B1_5150_5250)

Polarization: **Horizontal**

EUT : W6M22409-23739

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5150.000	44.35	peak	5.23	49.58	74.00	150	60	-24.42	
*	5150.000	28.43	AVG	5.23	33.66	54.00	150	60	-20.34	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #2

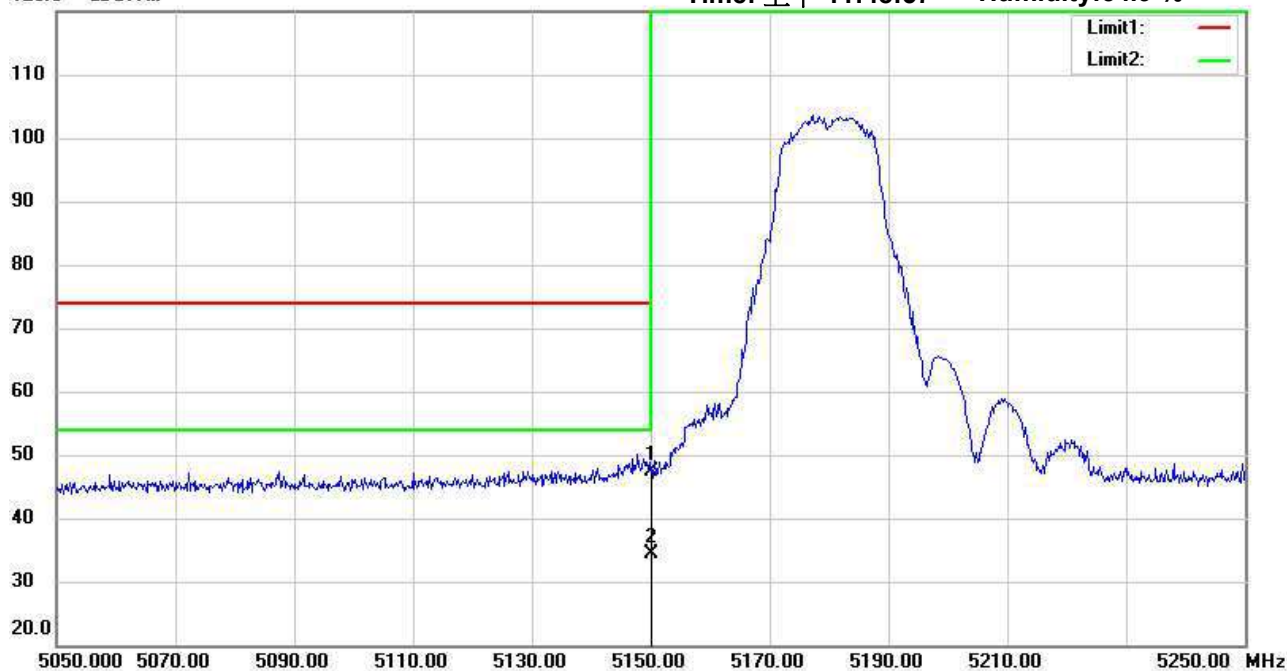
Date: 2024/10/18

Temperature: 25.0 °C

120.0 dBuV/m

Time: 上午 11:48:57

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC 15.407 PK (Bandedge)(B1_5150_5250)

Polarization: Vertical

EUT : W6M22409-23739

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5150.000	42.06	peak	5.23	47.29	74.00	150	205	-26.71	
*	5150.000	29.26	AVG	5.23	34.49	54.00	150	205	-19.51	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #1

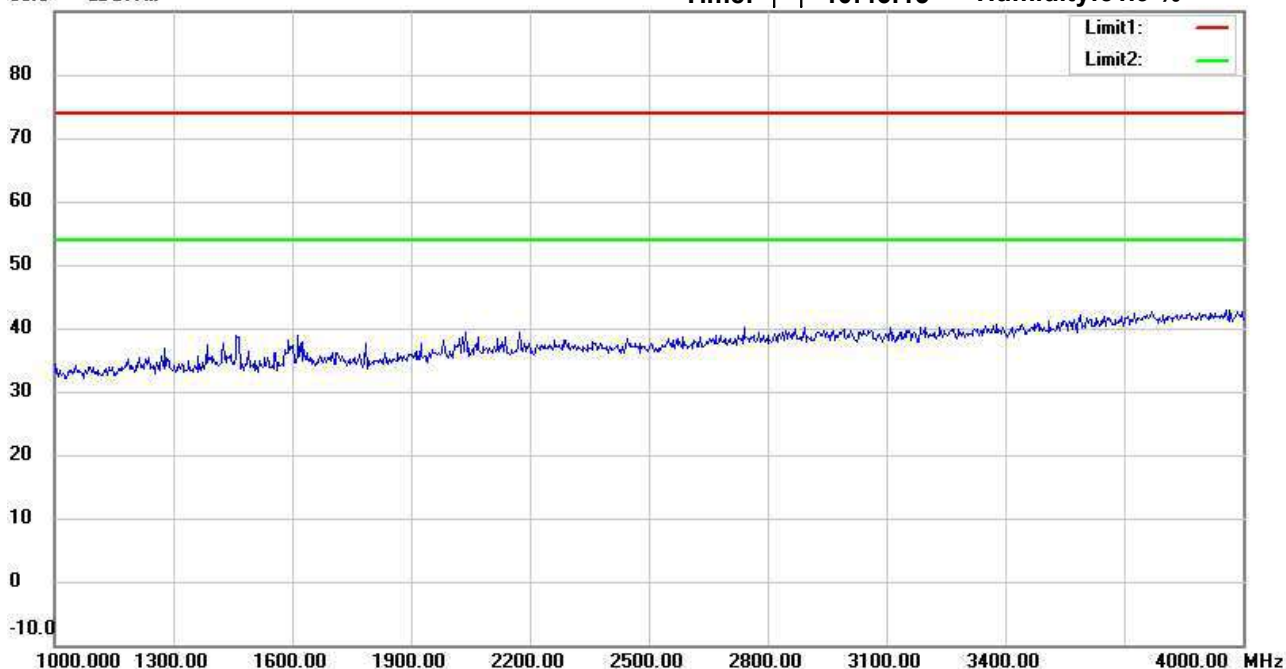
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:46:15

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #7

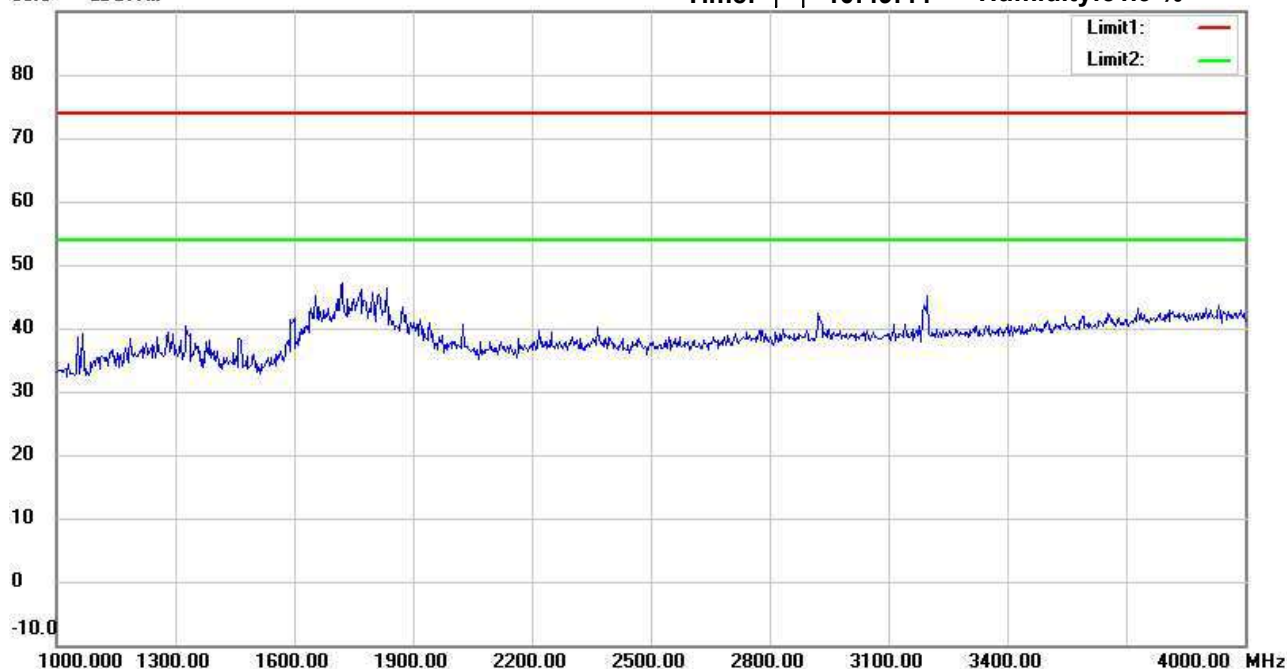
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:49:44

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #2

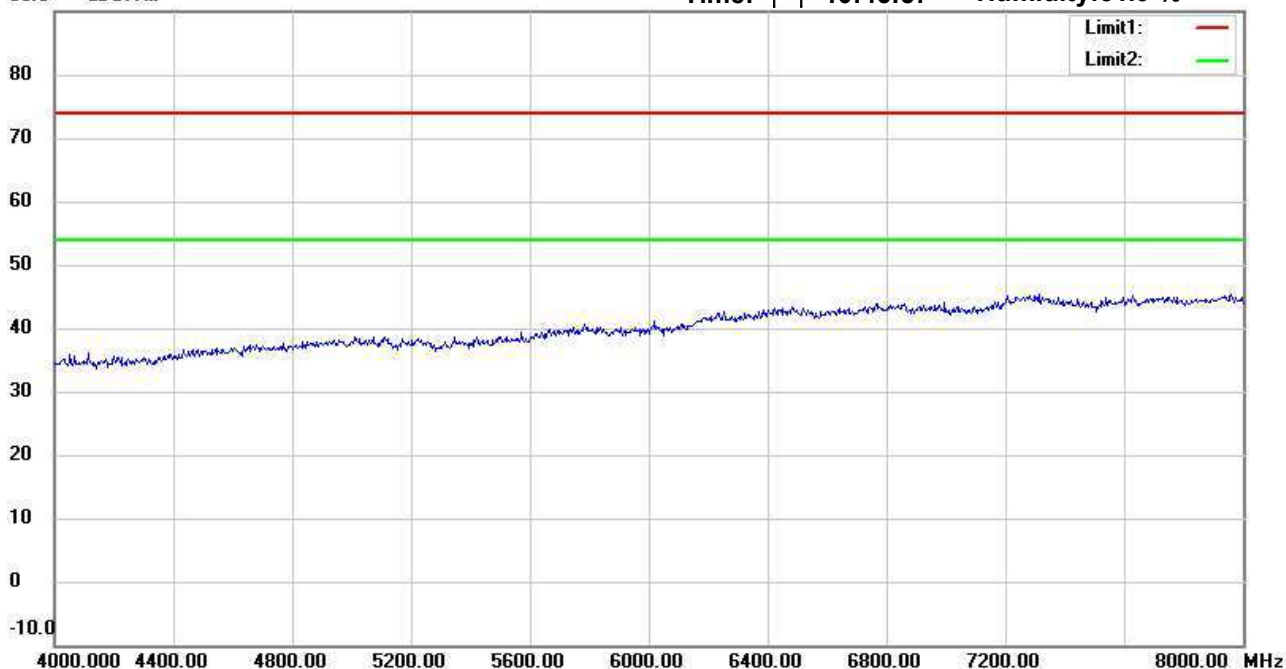
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:46:57

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

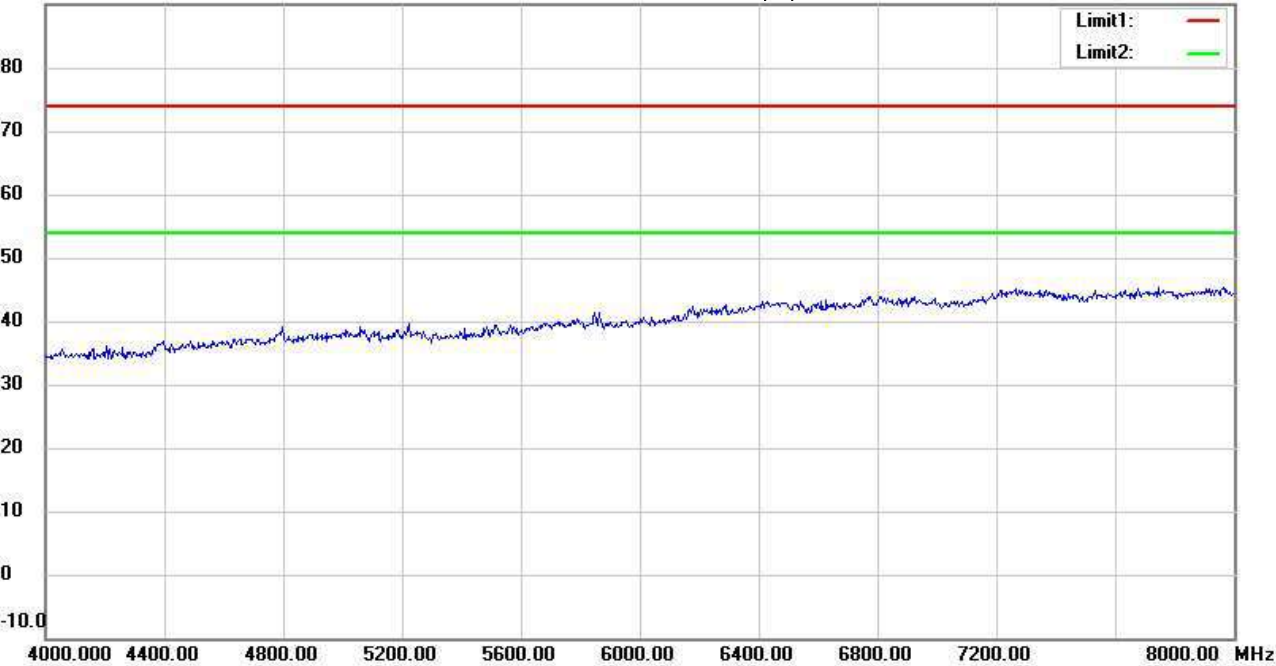
Operator: Gino
Temperature:23.3 °C
Humidity:51.9 %

File :3

Data :#8

Date: 2024/10/17
Time: 下午 10:50:26

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15E RE_Above 1GHz_PK
EUT : W6M22409-23739
M/N:
Test Mode : TX 802.11a CH44
Note :

Polarization: Vertical
Power : 120 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #3

Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:47:41

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	32.34	peak	13.85	46.19	74.00	150	360	-27.81	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #9

Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:51:10

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	31.98	peak	13.85	45.83	74.00	150	149	-28.17	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #4

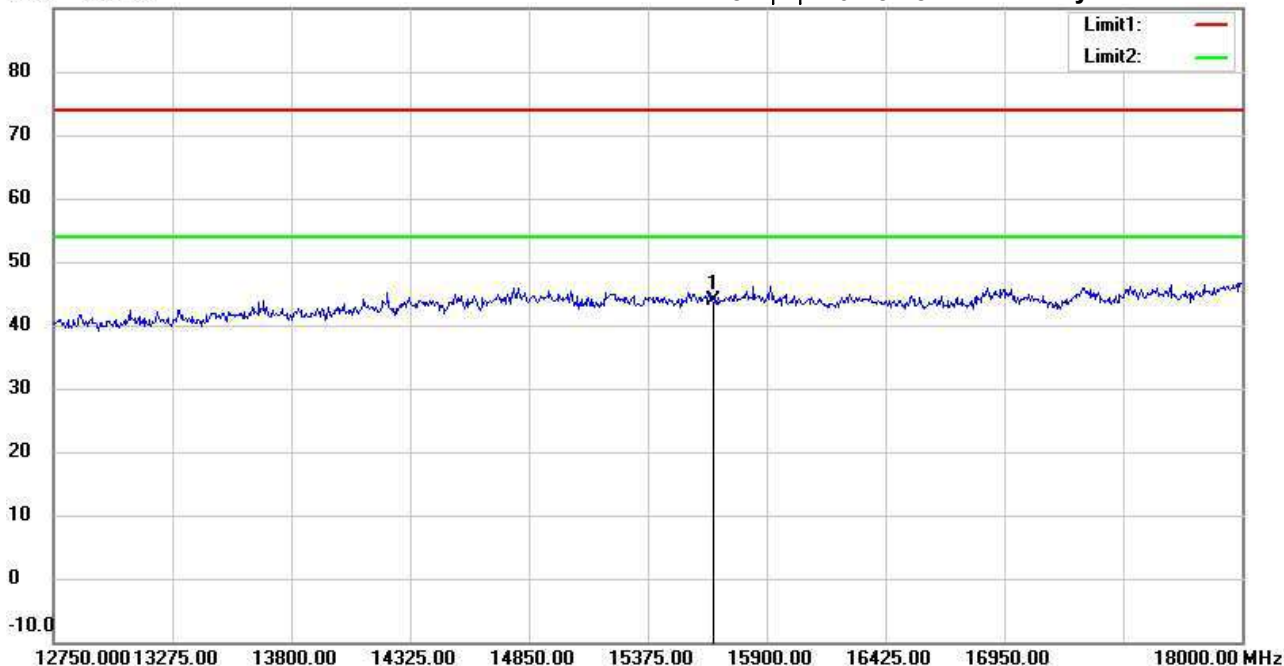
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:48:28

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	21.57	peak	22.35	43.92	74.00	150	45	-30.08	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #10

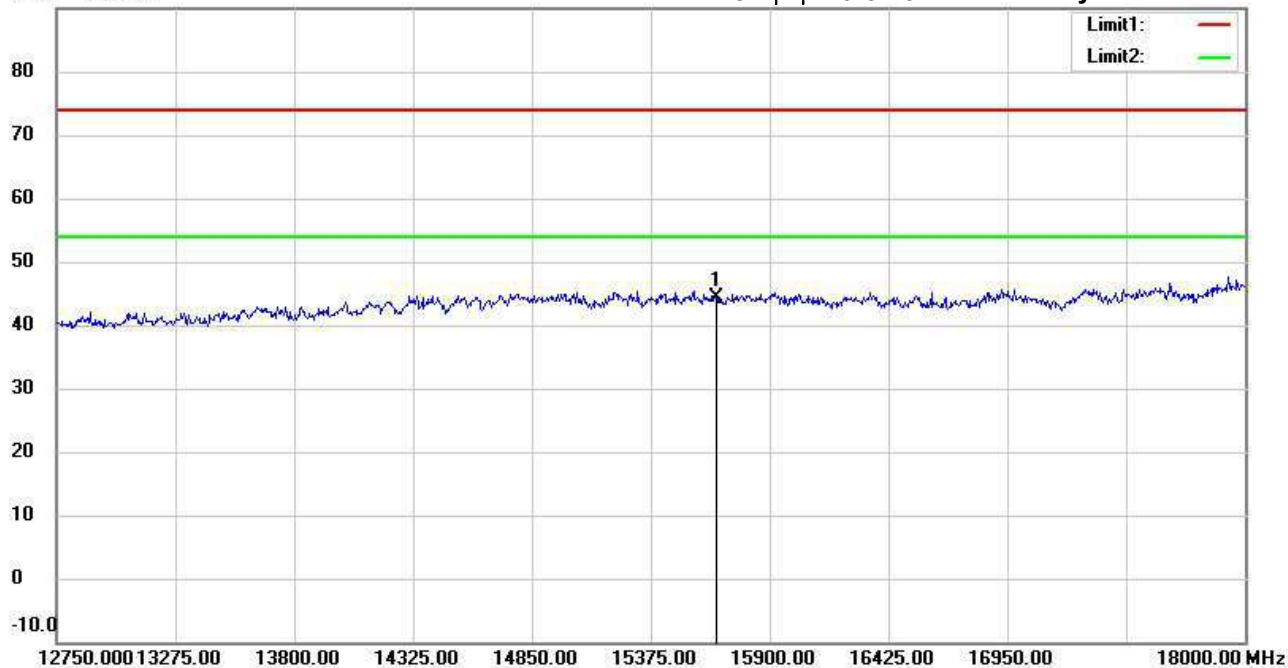
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:51:57

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	22.12	peak	22.35	44.47	74.00	150	172	-29.53	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File :3

Data :#5

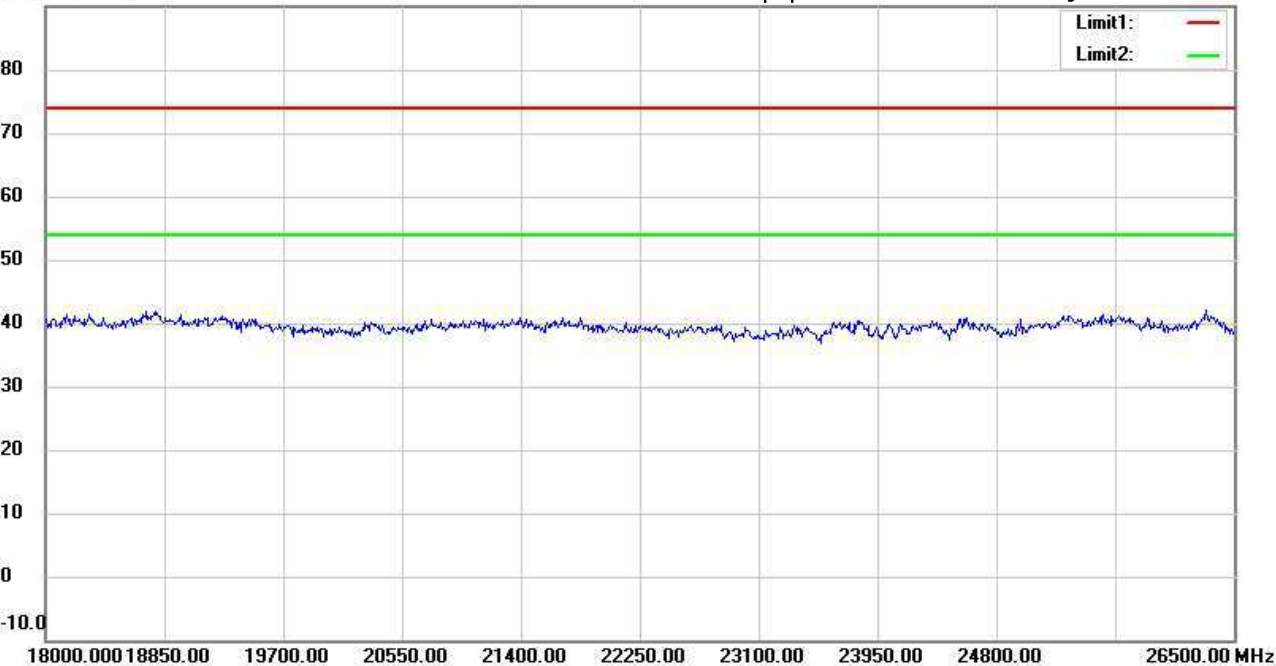
Date: 2024/10/17

Temperature:23.3 °C

90.0 dBuV/m

Time: 下午 10:48:39

Humidity:51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File :3

Data :#11

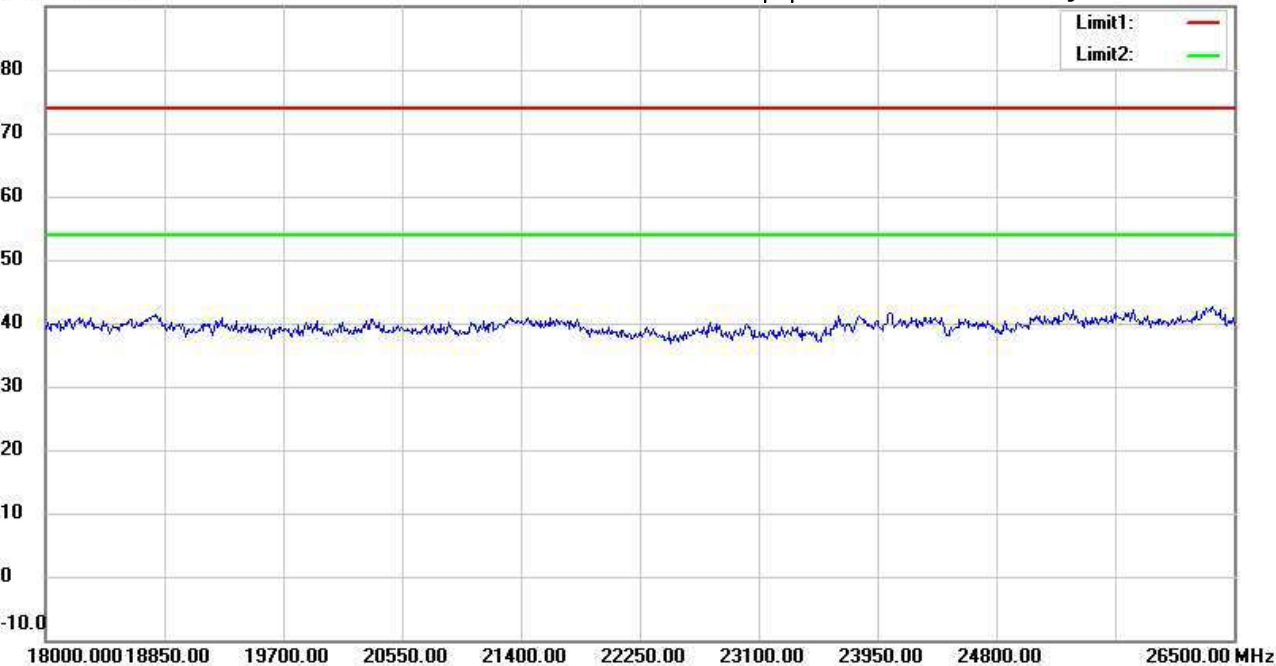
Date: 2024/10/17

Temperature:23.3 °C

90.0 dBuV/m

Time: 下午 10:52:08

Humidity:51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File :3

Data :#6

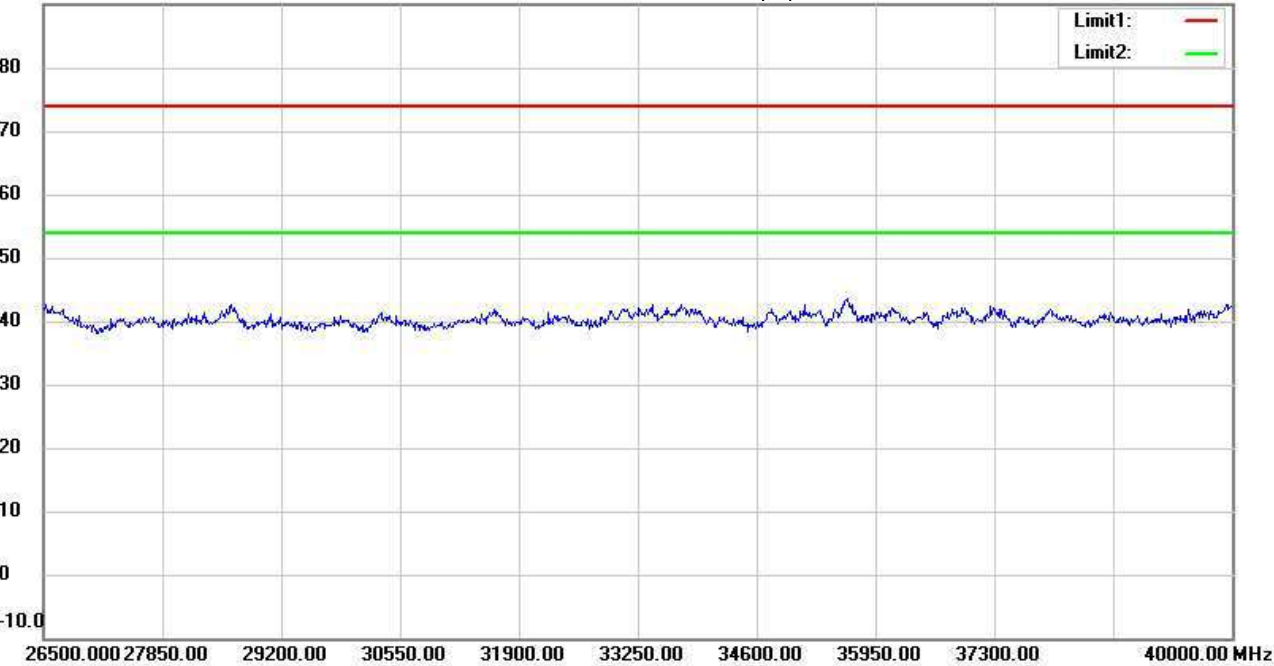
Date: 2024/10/17

Temperature:23.3 °C

90.0 dBuV/m

Time: 下午 10:48:50

Humidity:51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

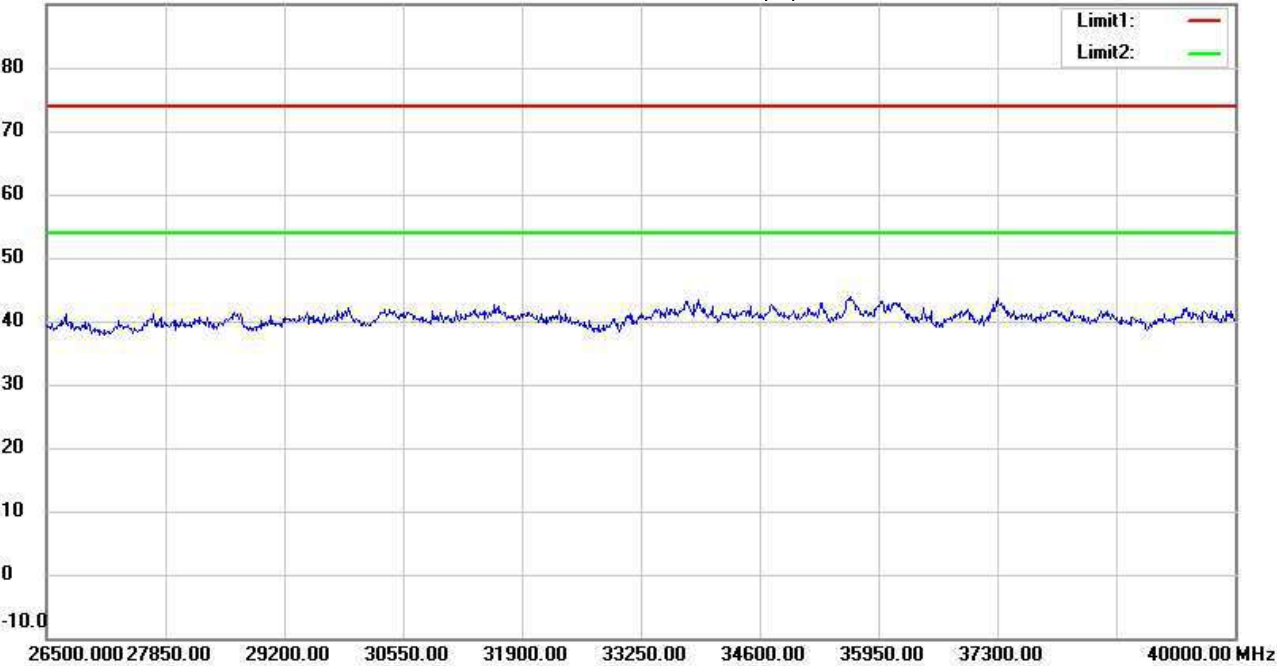
Operator: Gino
Temperature:23.3 °C
Humidity:51.9 %

File :3

Data :#12

Date: 2024/10/17
Time: 下午 10:52:19

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15E RE_Above 1GHz_PK
EUT : W6M22409-23739
M/N:
Test Mode : TX 802.11a CH44
Note :

Polarization: Vertical
Power : 120 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #1

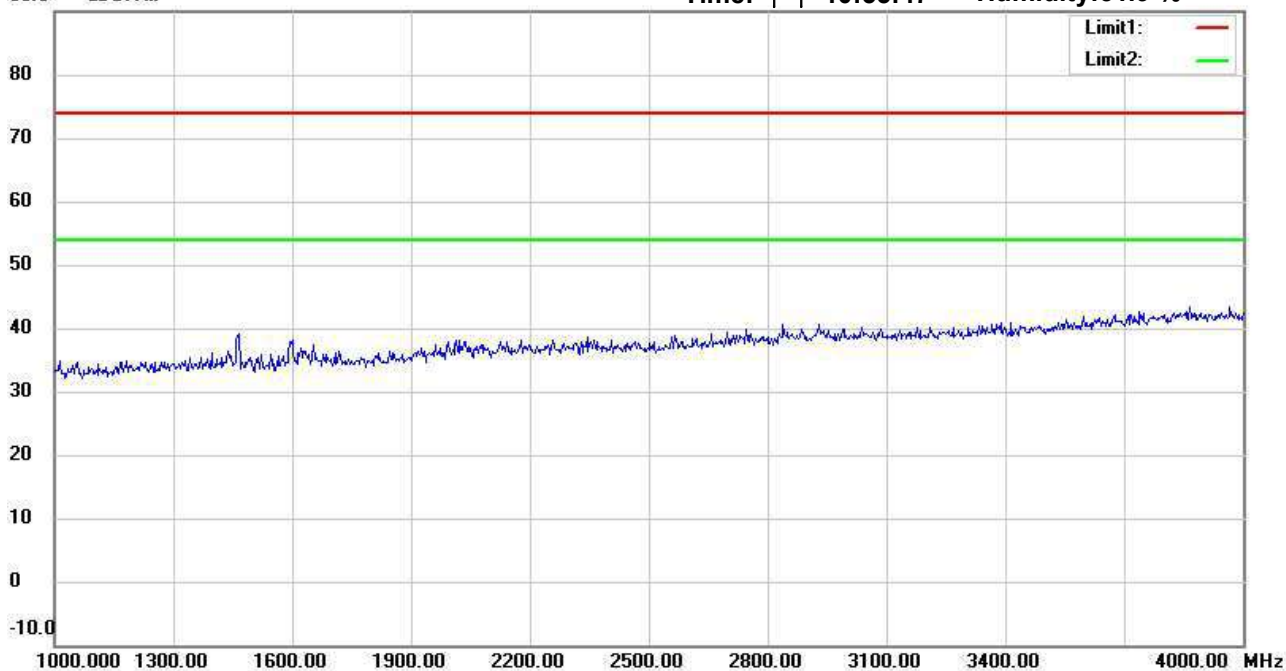
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:55:47

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #7

Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:59:17

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #2

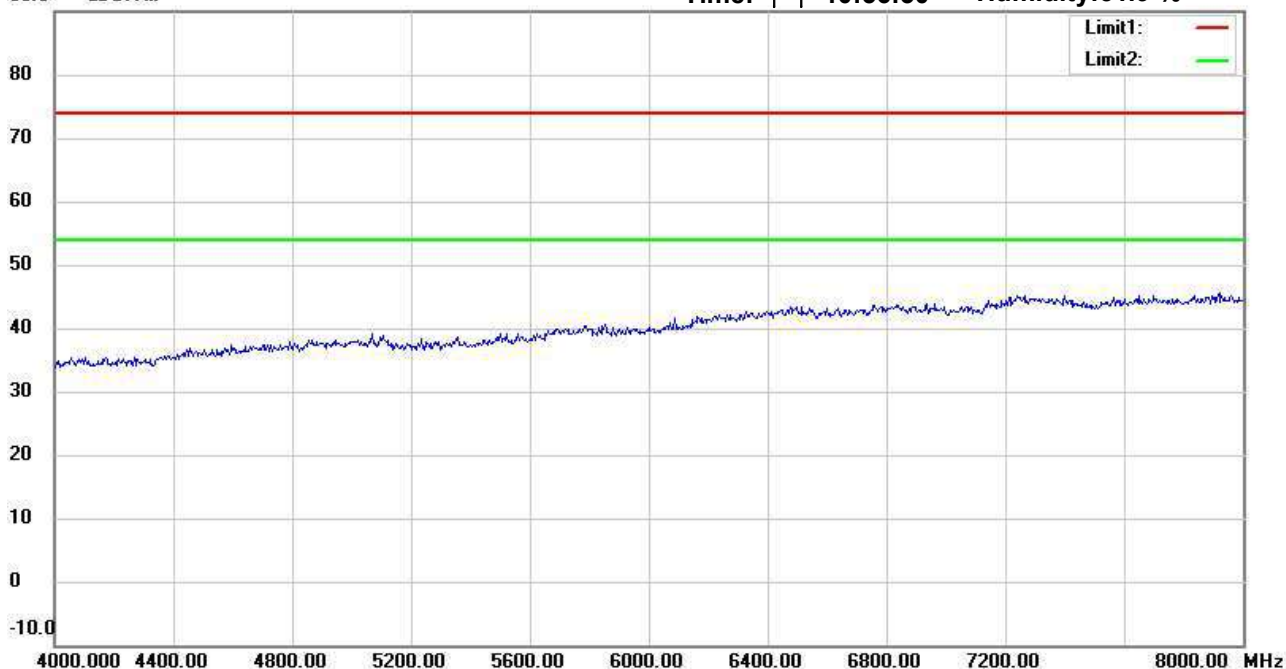
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:56:30

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

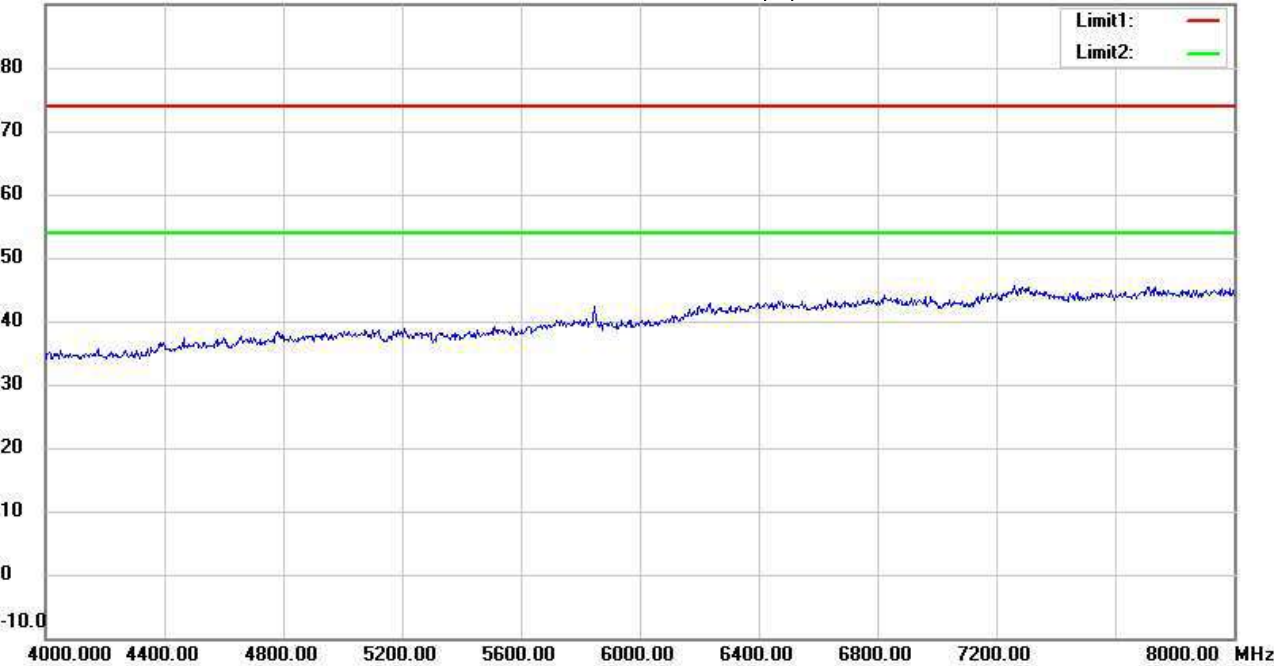
Operator: Gino
Temperature:23.3 °C
Humidity:51.9 %

File :3

Data :#8

Date: 2024/10/17
Time: 下午 11:00:00

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15E RE_Above 1GHz_PK
EUT : W6M22409-23739
M/N:
Test Mode : TX 802.11a CH48
Note :

Polarization: Vertical
Power : 120 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

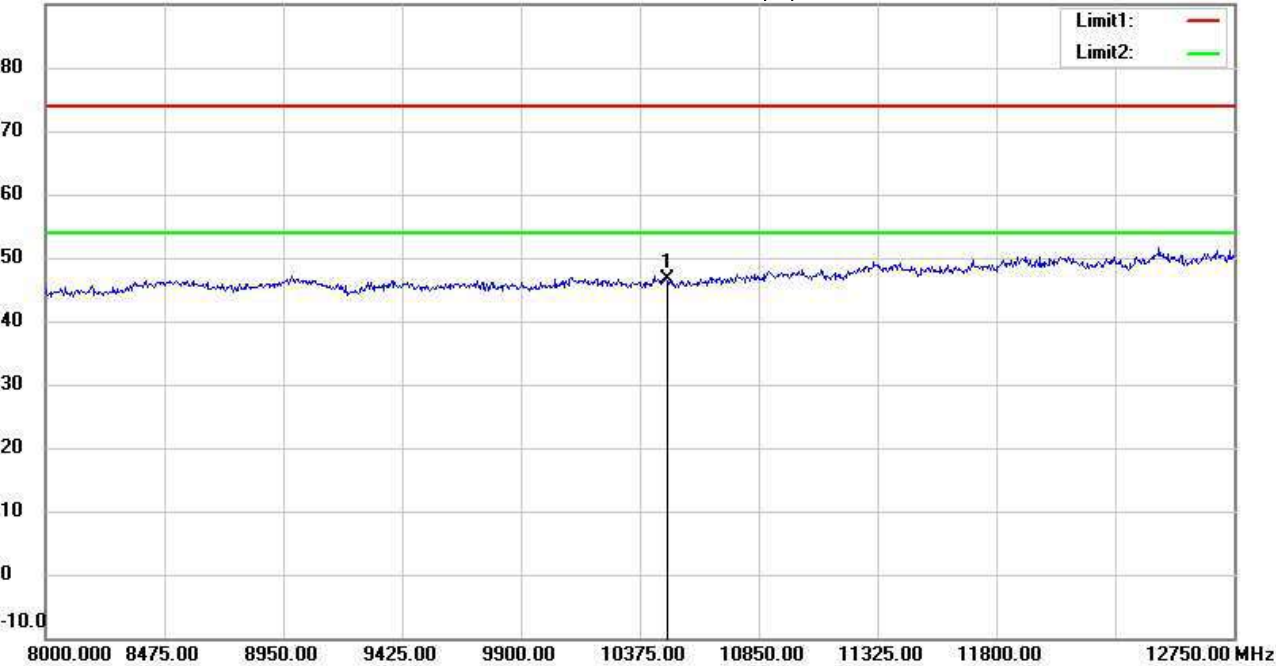
Operator: Gino
Temperature:23.3 °C
Humidity:51.9 %

File :3

Data :#3

Date: 2024/10/17
Time: 下午 10:57:14

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15E RE_Above 1GHz_PK
EUT : W6M22409-23739
M/N:
Test Mode : TX 802.11a CH48
Note :

Polarization: Horizontal
Power : 120 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	32.70	peak	13.94	46.64	74.00	150	1	-27.36	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #9

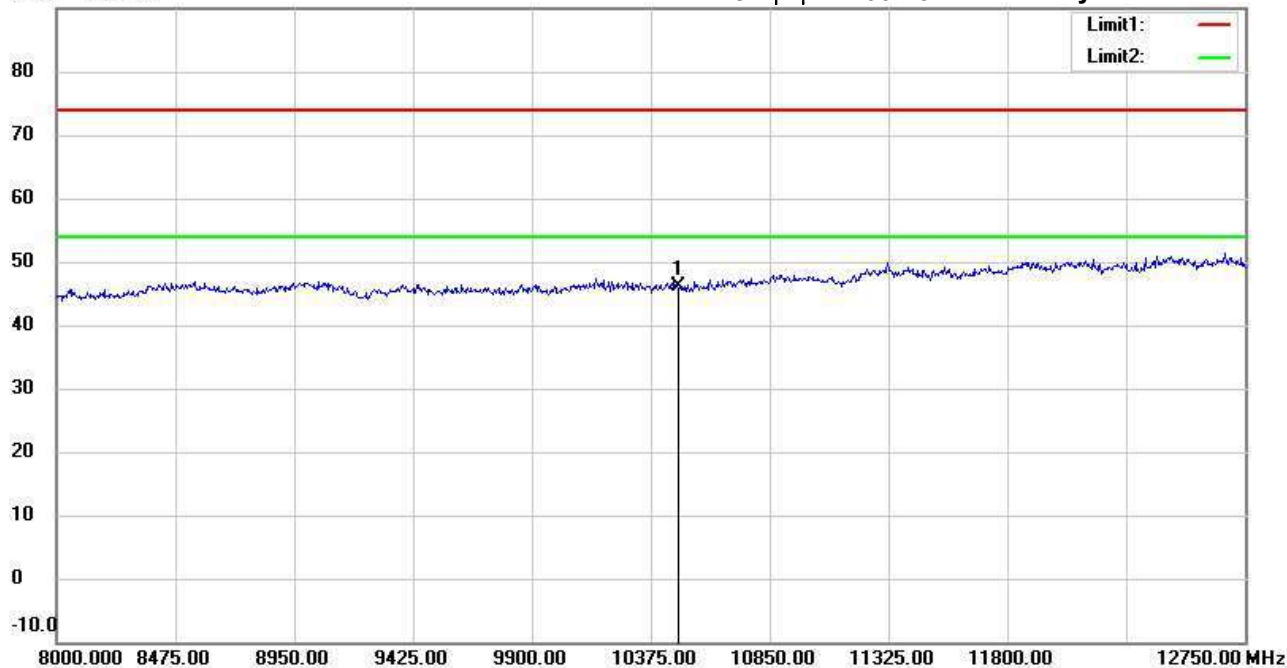
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 11:00:43

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	32.08	peak	13.94	46.02	74.00	150	115	-27.98	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

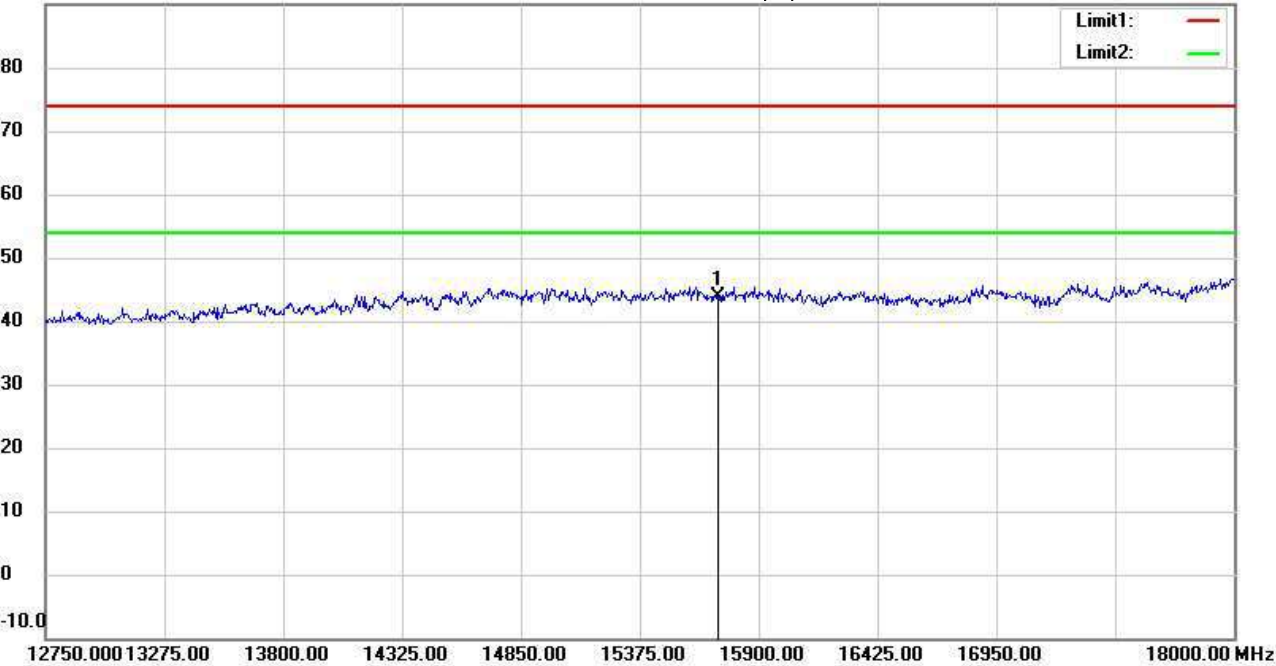
Operator: Gino
Temperature:23.3 °C
Humidity:51.9 %

File :3

Data :#4

Date: 2024/10/17
Time: 下午 10:58:01

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15E RE_Above 1GHz_PK
EUT : W6M22409-23739
M/N:
Test Mode : TX 802.11a CH48
Note :

Polarization: **Horizontal**
Power : 120 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	21.70	peak	22.17	43.87	74.00	150	85	-30.13	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

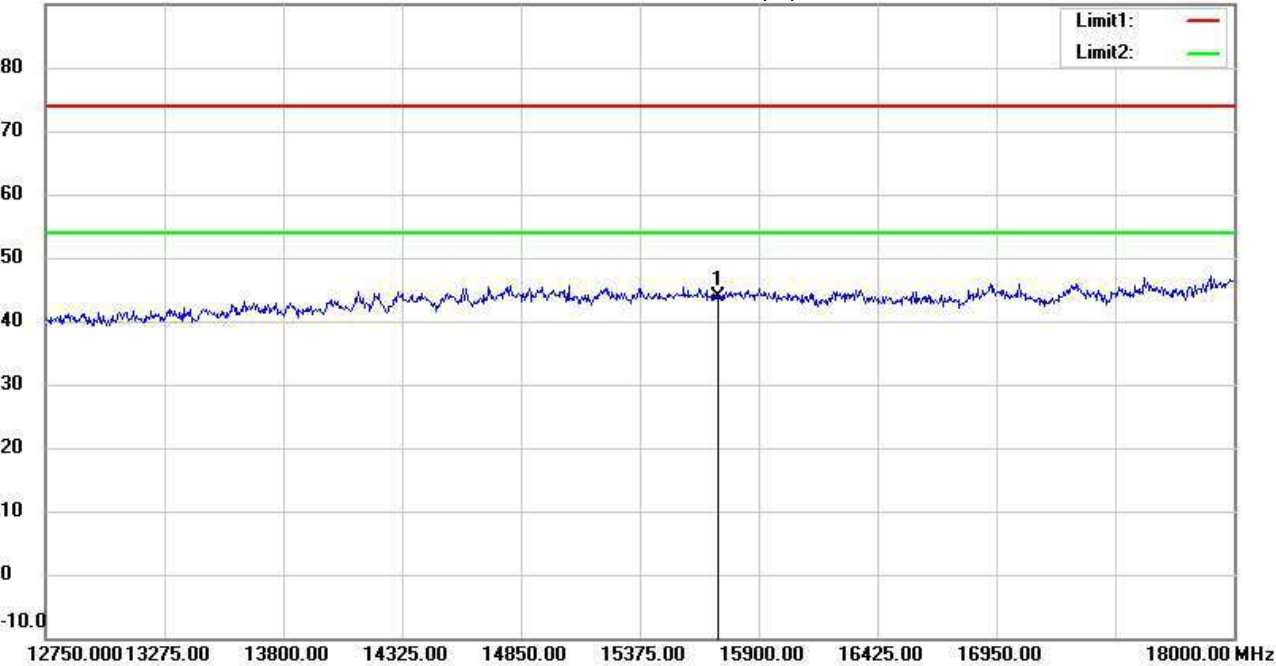
Operator: Gino
Temperature:23.3 °C
Humidity:51.9 %

File :3

Data :#10

Date: 2024/10/17
Time: 下午 11:01:31

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15E RE_Above 1GHz_PK
EUT : W6M22409-23739
M/N:
Test Mode : TX 802.11a CH48
Note :

Polarization: Vertical
Power : 120 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	21.77	peak	22.17	43.94	74.00	150	90	-30.06	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #5

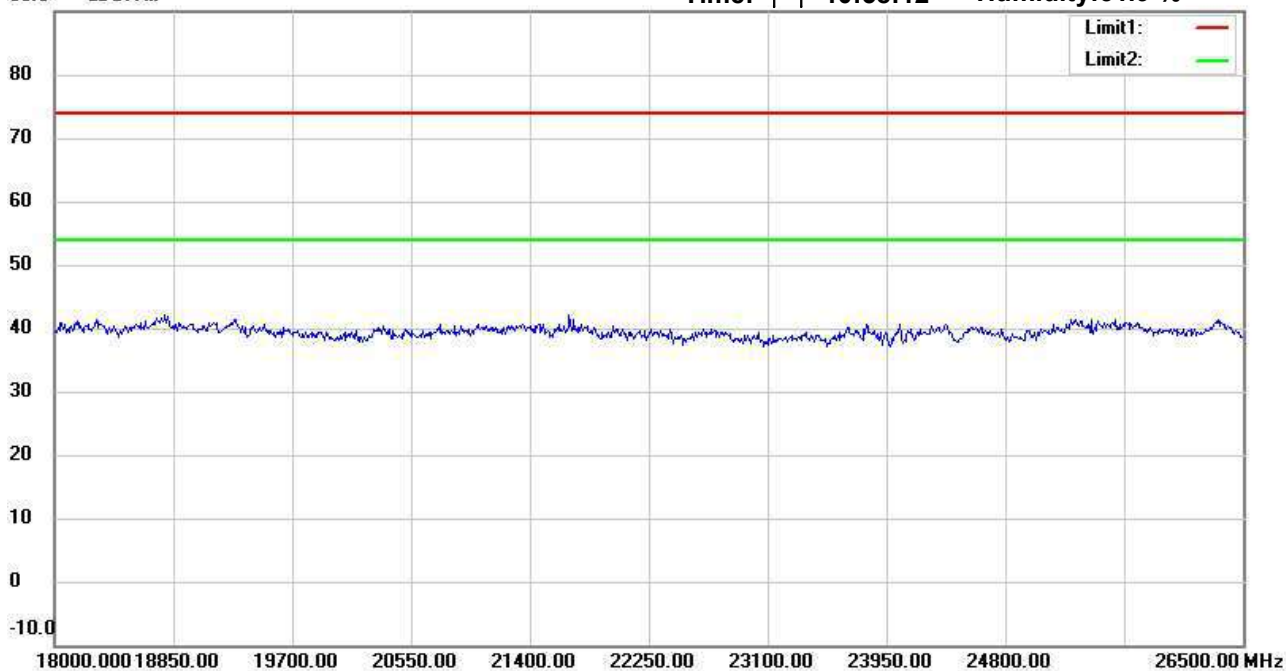
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:58:12

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File :3

Data :#11

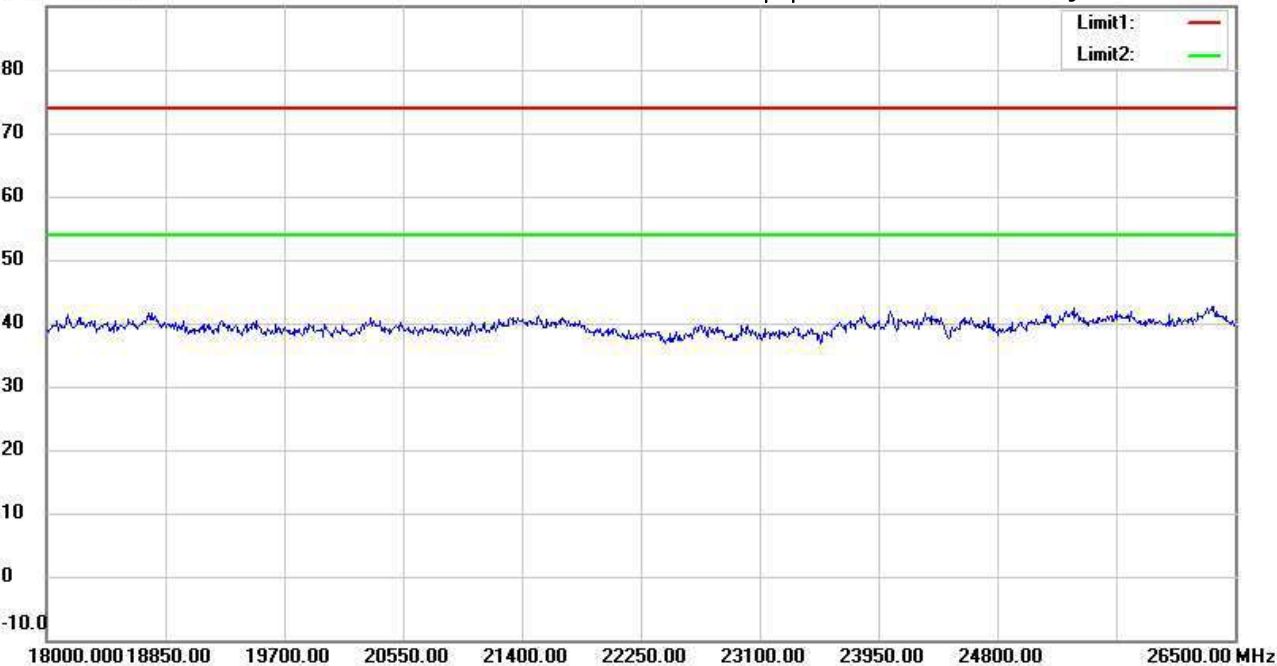
Date: 2024/10/17

Temperature:23.3 °C

90.0 dBuV/m

Time: 下午 11:01:42

Humidity:51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #6

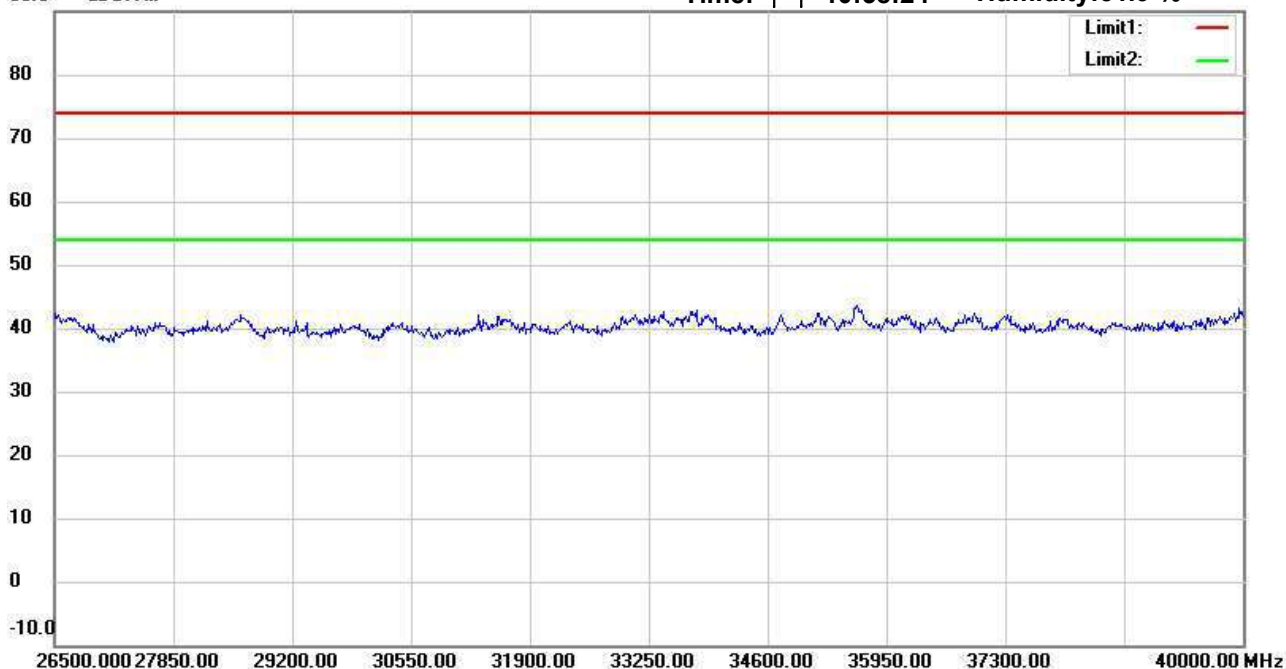
Date: 2024/10/17

Temperature: 23.3 °C

90.0 dBuV/m

Time: 下午 10:58:24

Humidity: 51.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

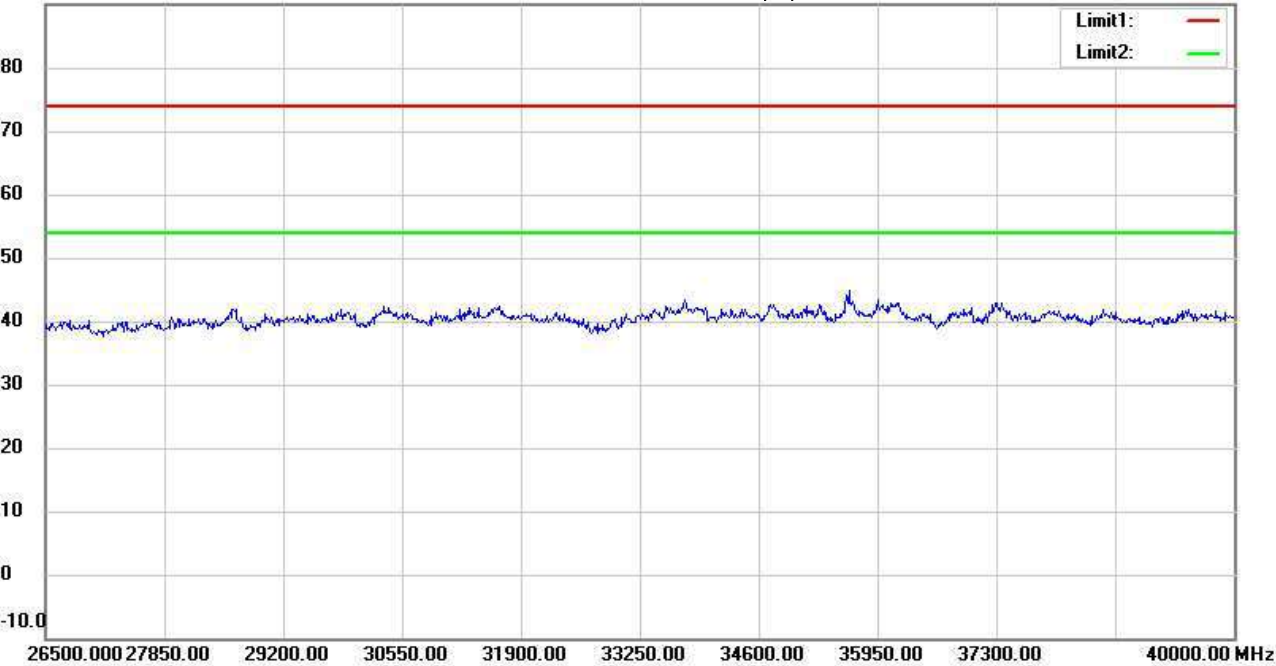
Operator: Gino
Temperature:23.3 °C
Humidity:51.9 %

File :3

Data :#12

Date: 2024/10/17
Time: 下午 11:01:53

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15E RE_Above 1GHz_PK
EUT : W6M22409-23739
M/N:
Test Mode : TX 802.11a CH48
Note :

Polarization: Vertical
Power : 120 Va.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File: 1_WiFi 5G_ant1_TX 802

Data: #1

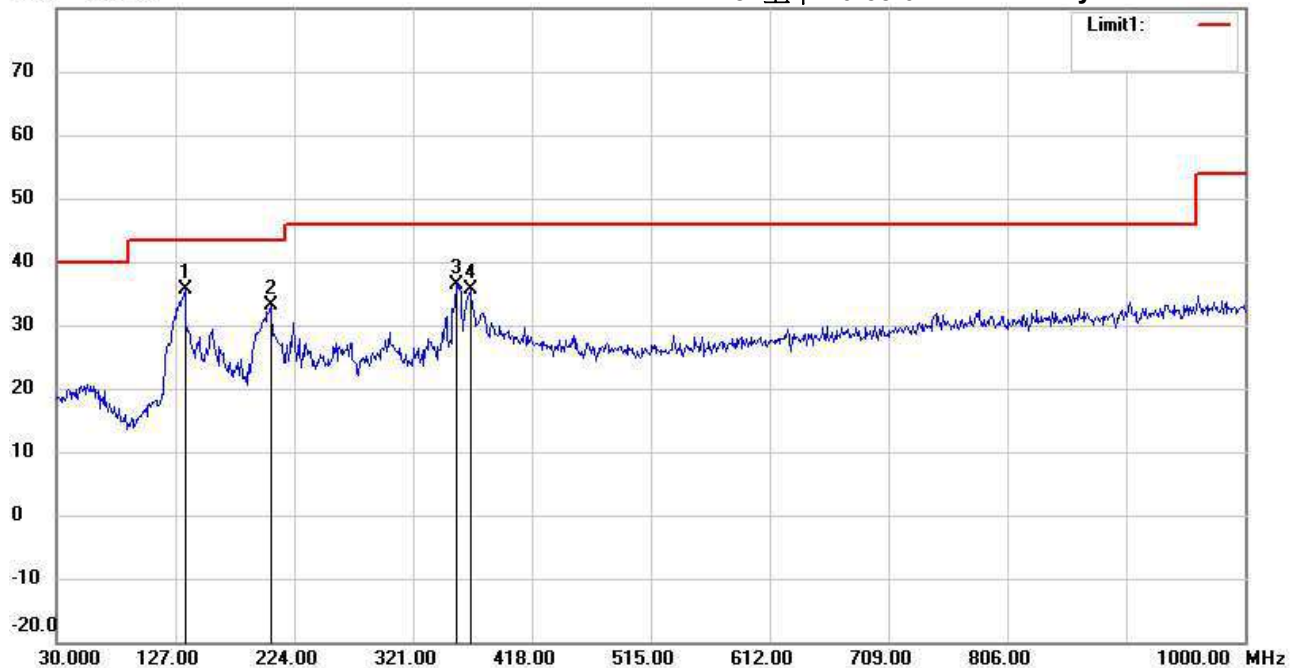
Date: 2024/10/19

Temperature: 24.1 °C

80.0 dBuV/m

Time: 上午 10:58:01

Humidity: 48.3 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	134.7600	48.85	peak	-13.33	35.52	43.50	100	88	-7.98	
	204.6000	49.07	peak	-15.84	33.23	43.50	100	188	-10.27	
	356.4050	47.41	peak	-10.97	36.44	46.00	100	248	-9.56	
	367.5600	46.16	peak	-10.59	35.57	46.00	100	262	-10.43	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File: 1_WiFi 5G_ant1_TX 802

Data: #2

Date: 2024/10/19

Temperature: 24.1 °C

80.0 dBuV/m

Time: 上午 10:58:45

Humidity: 48.3 %



Site: 966A Chamber

Condition: FCC_part 15 RE-Class C_30-1000MHz

EUT: W6M22409-23739

M/N:

Test Mode: TX 802.11a CH36

Note:

Polarization: Vertical

Power: 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	128.4550	49.79	peak	-13.93	35.86	43.50	100	25	-7.64	
	205.0850	49.99	peak	-15.85	34.14	43.50	100	151	-9.36	
	367.0750	46.02	peak	-10.61	35.41	46.00	100	171	-10.59	
	560.5900	41.57	peak	-6.42	35.15	46.00	100	177	-10.85	

*:Maximum data x:Over limit !:over margin



Radiated Emission Measurement

Operator: Echo

File :3

Data :#1

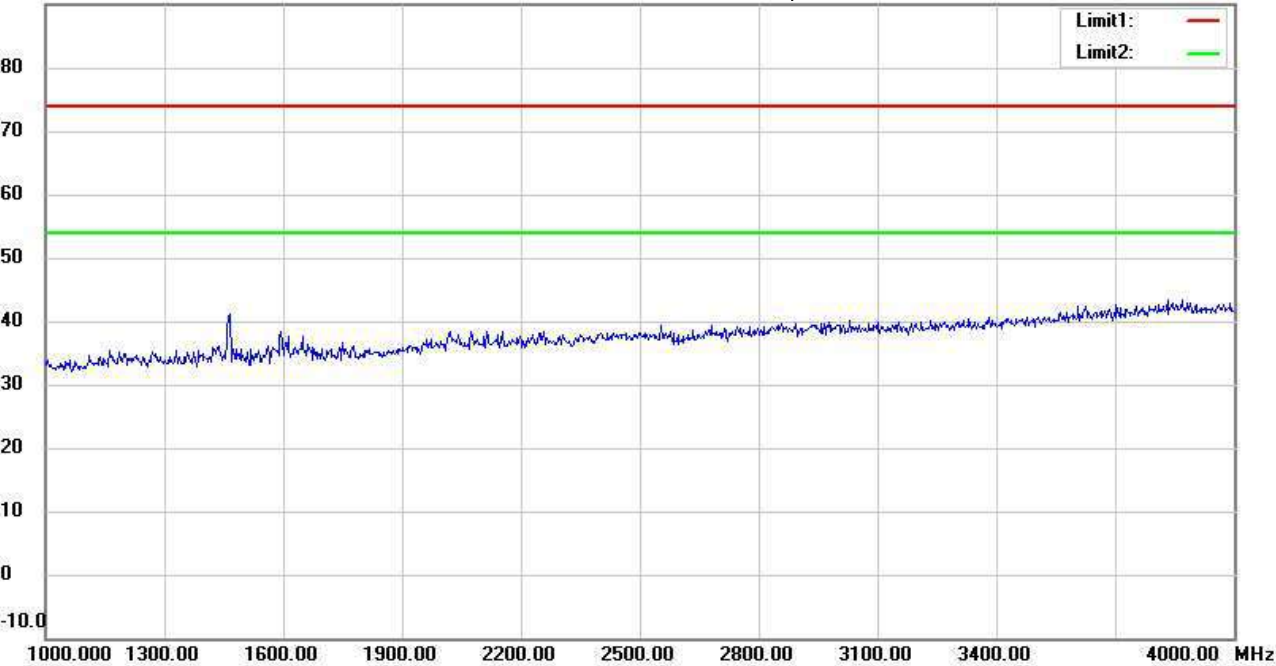
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:03:52

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#7

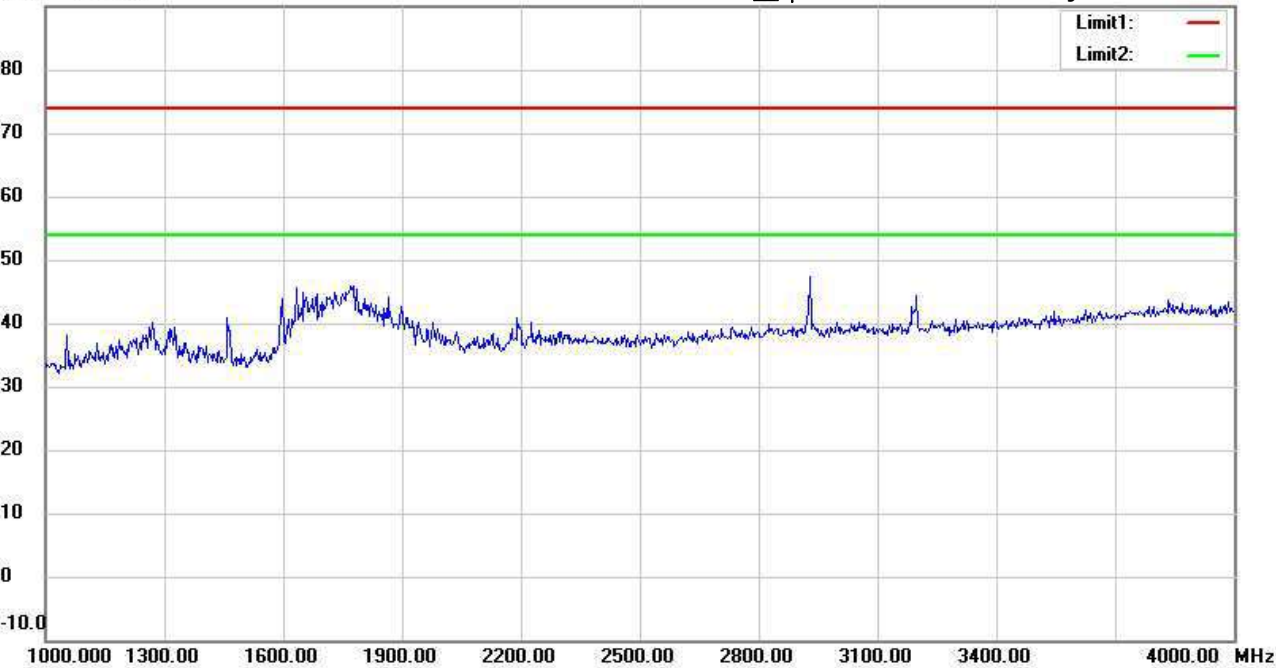
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:07:19

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#2

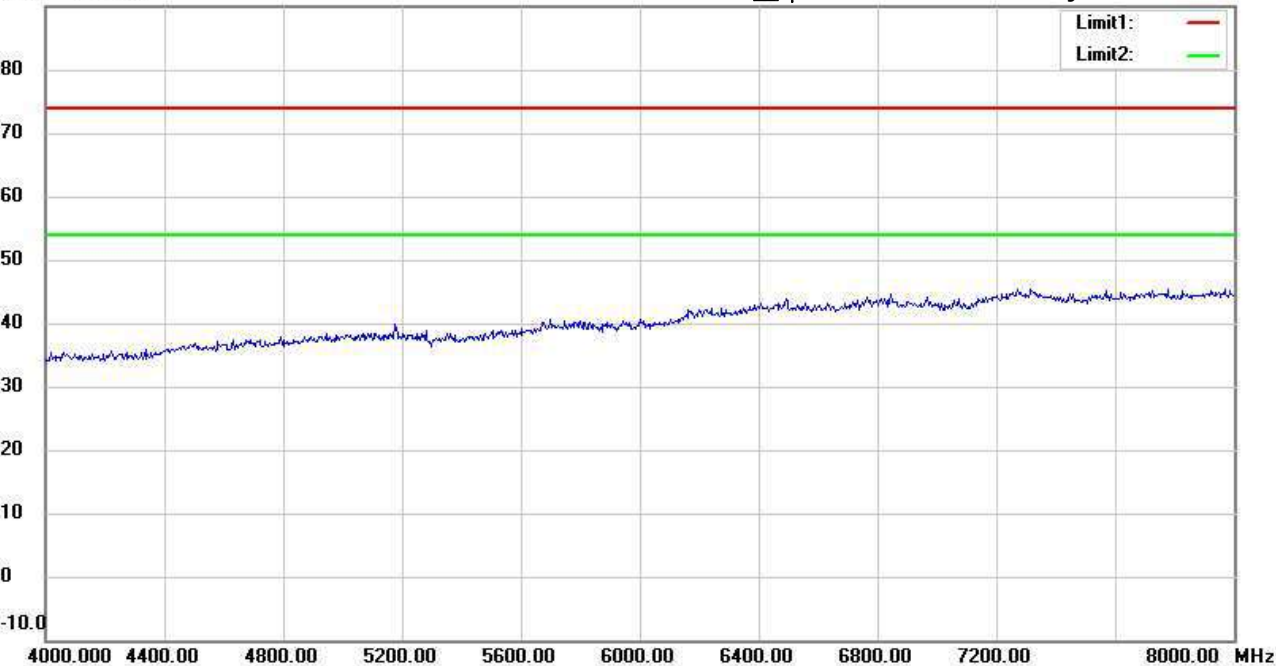
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:04:34

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#8

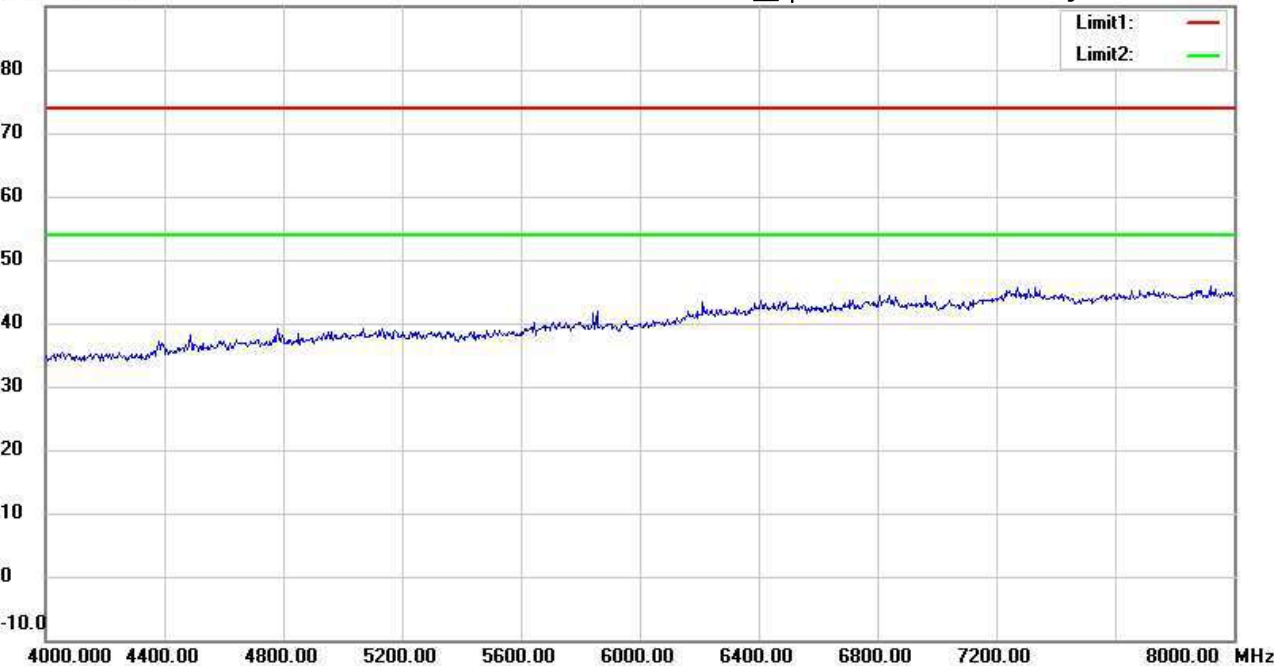
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:08:01

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #3

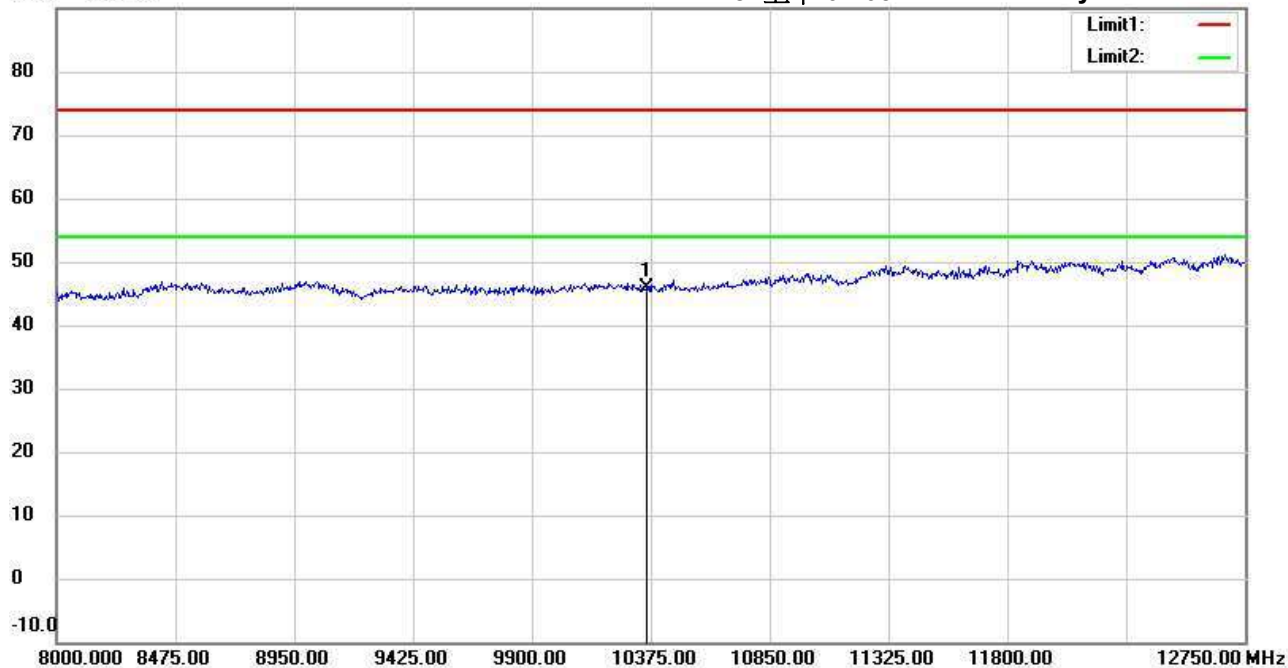
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:05:17

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	32.07	peak	13.69	45.76	74.00	150	259	-28.24	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #9

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:08:44

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	32.38	peak	13.69	46.07	74.00	150	343	-27.93	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#4

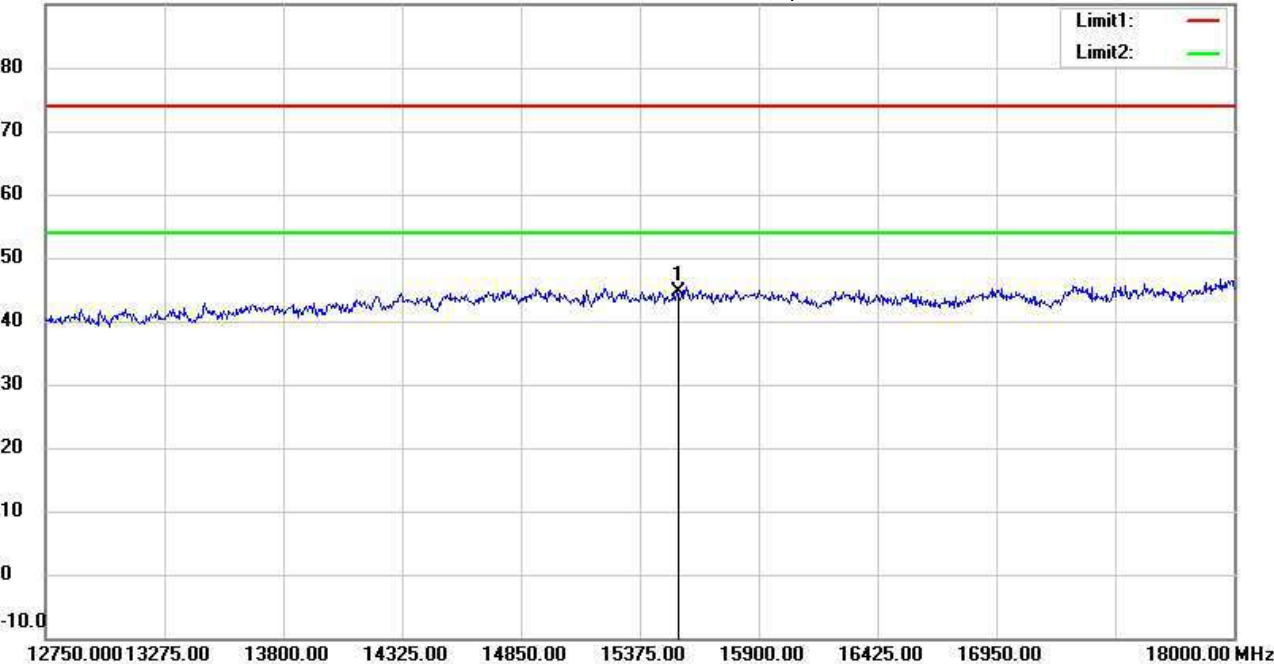
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:06:04

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	21.88	peak	22.80	44.68	74.00	150	86	-29.32	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #10

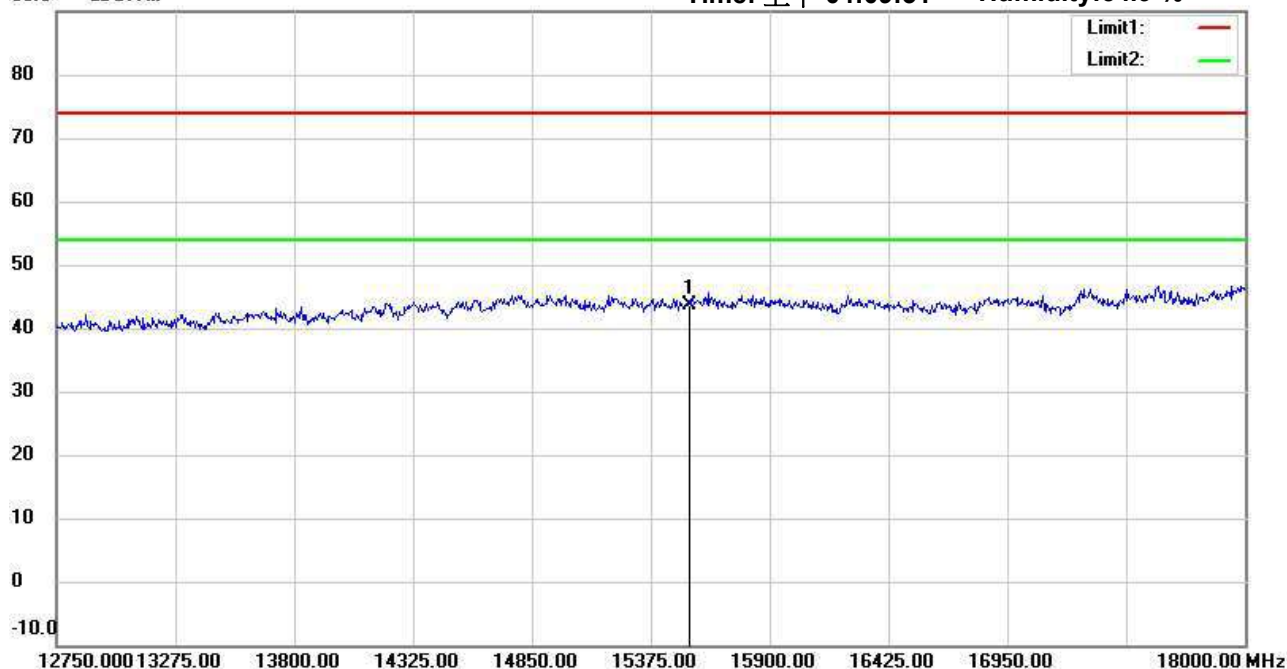
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:09:31

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	20.81	peak	22.80	43.61	74.00	150	87	-30.39	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #5

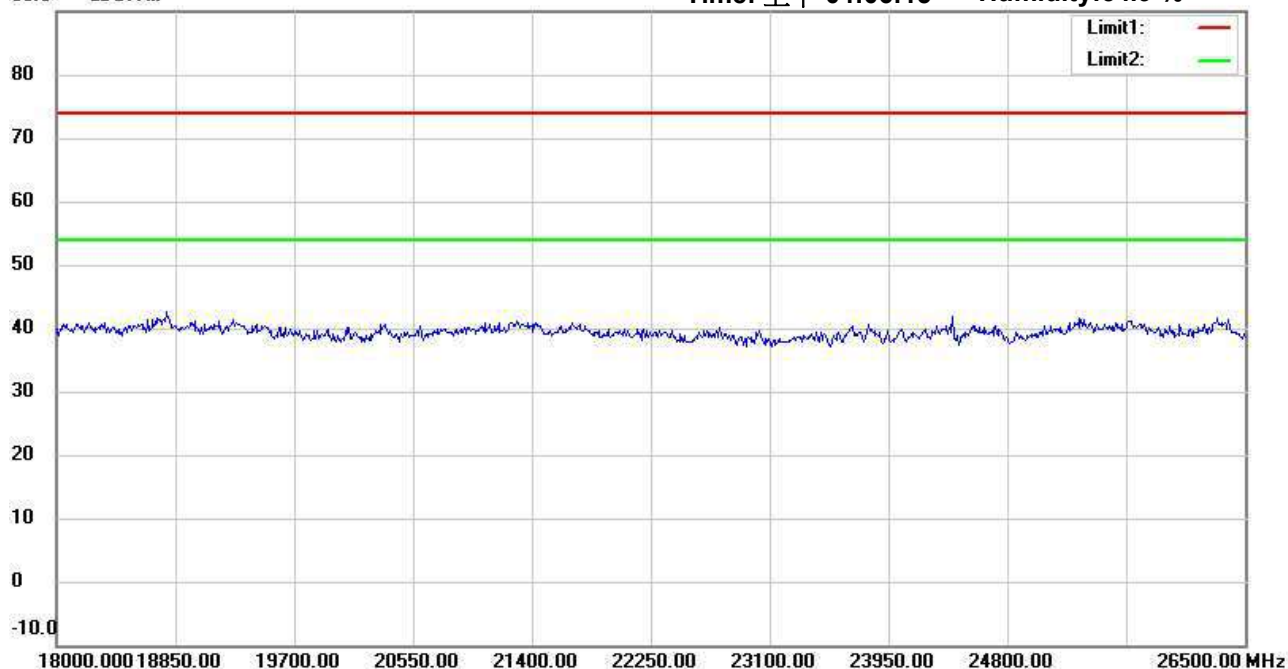
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:06:15

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#11

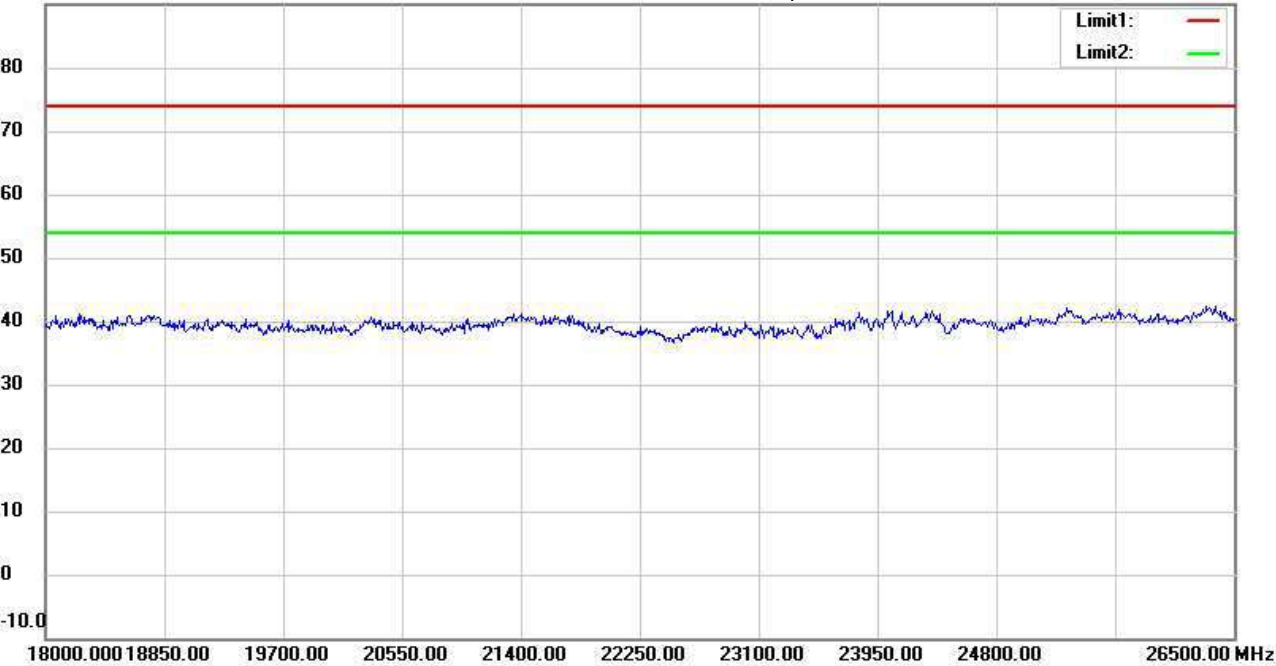
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:09:42

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#6

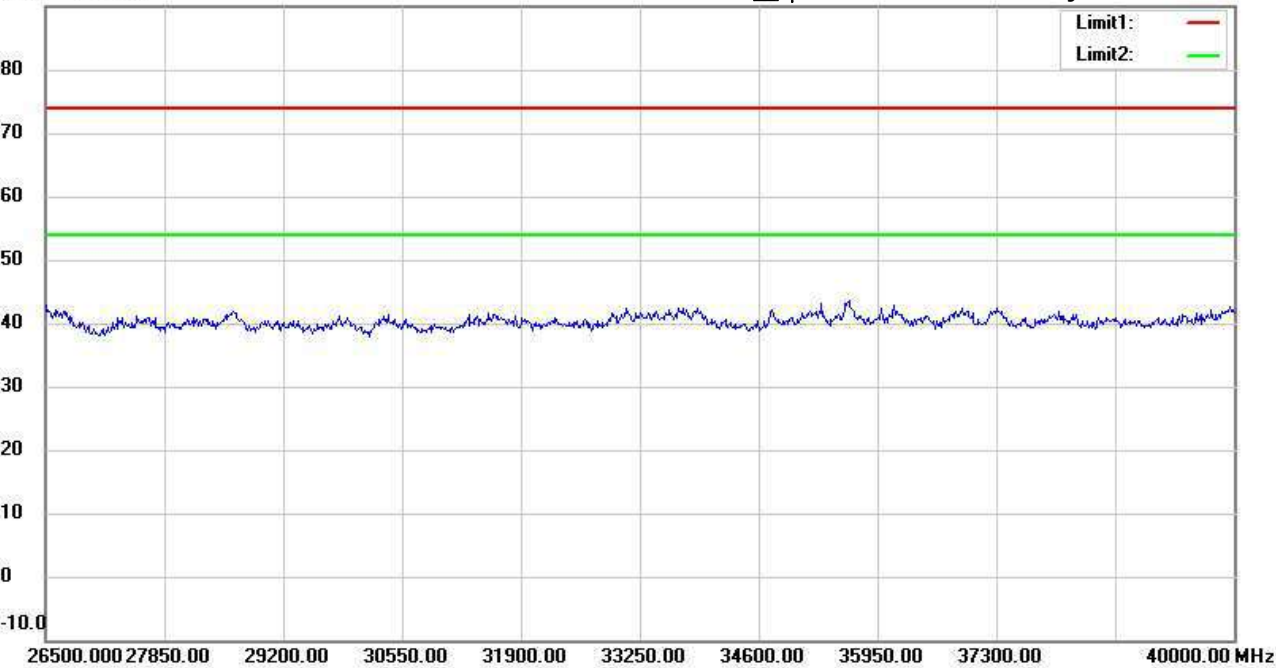
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:06:26

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #12

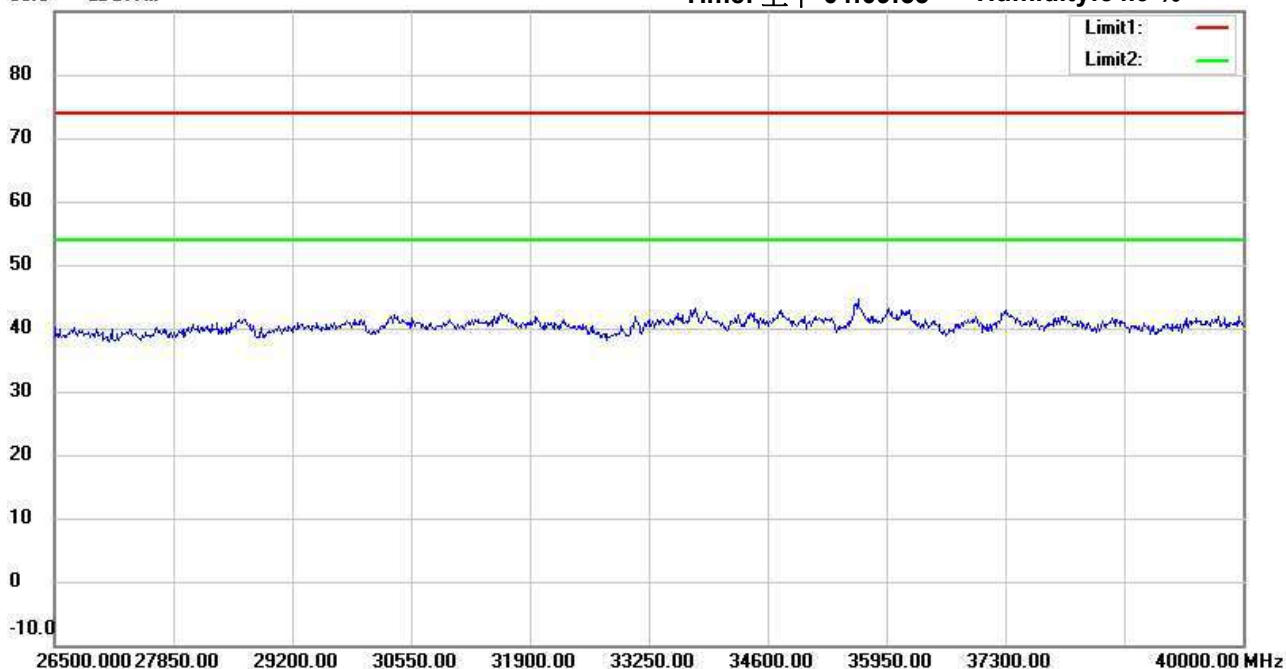
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:09:53

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #1

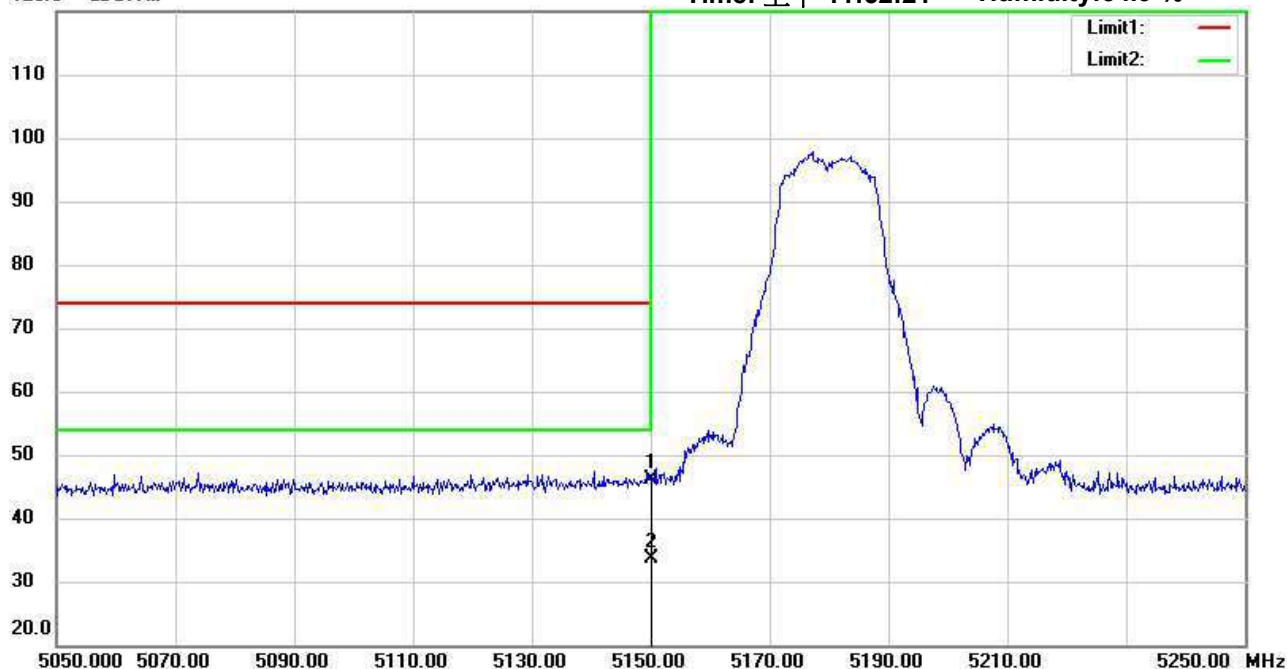
Date: 2024/10/18

Temperature: 25.0 °C

120.0 dBuV/m

Time: 上午 11:52:21

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC 15.407 PK (Bandedge)(B1_5150_5250)

Polarization: **Horizontal**

EUT : W6M22409-23739

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5150.000	40.82	peak	5.23	46.05	74.00	150	338	-27.95	
*	5150.000	28.40	AVG	5.23	33.63	54.00	150	338	-20.37	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #2

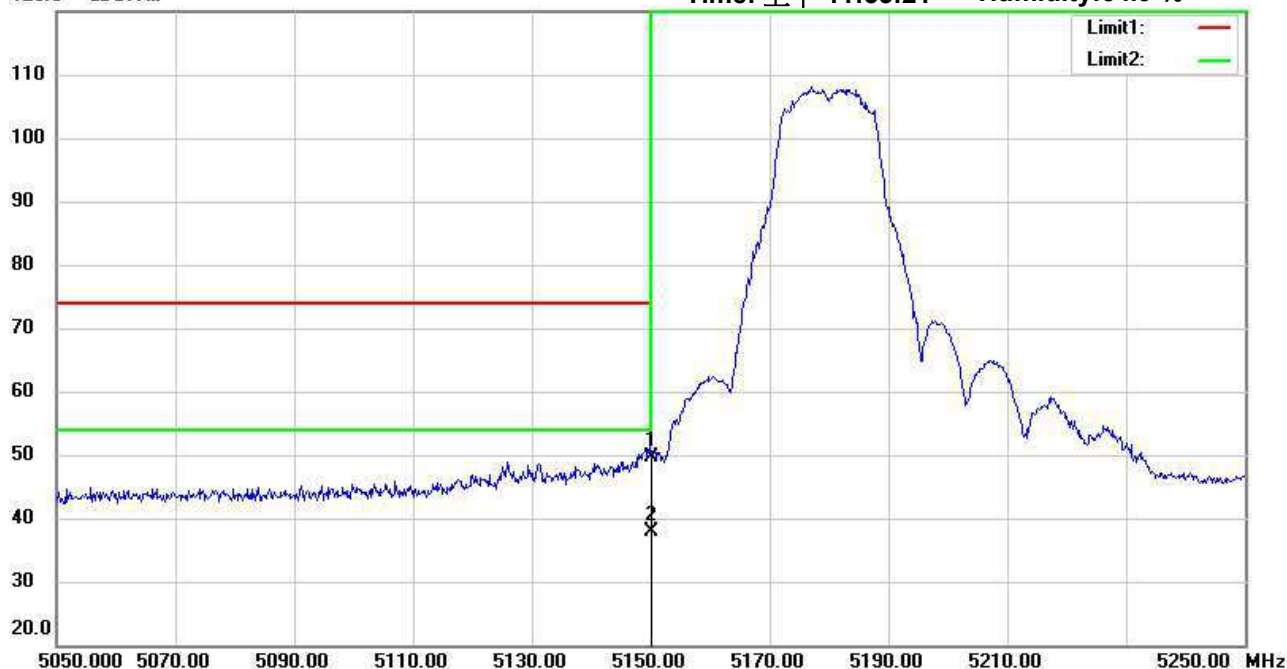
Date: 2024/10/18

Temperature: 25.0 °C

120.0 dBuV/m

Time: 上午 11:55:21

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC 15.407 PK (Bandedge)(B1_5150_5250)

Polarization: Vertical

EUT : W6M22409-23739

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5150.000	44.41	peak	5.23	49.64	74.00	150	147	-24.36	
*	5150.000	32.57	AVG	5.23	37.80	54.00	150	147	-16.20	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#1

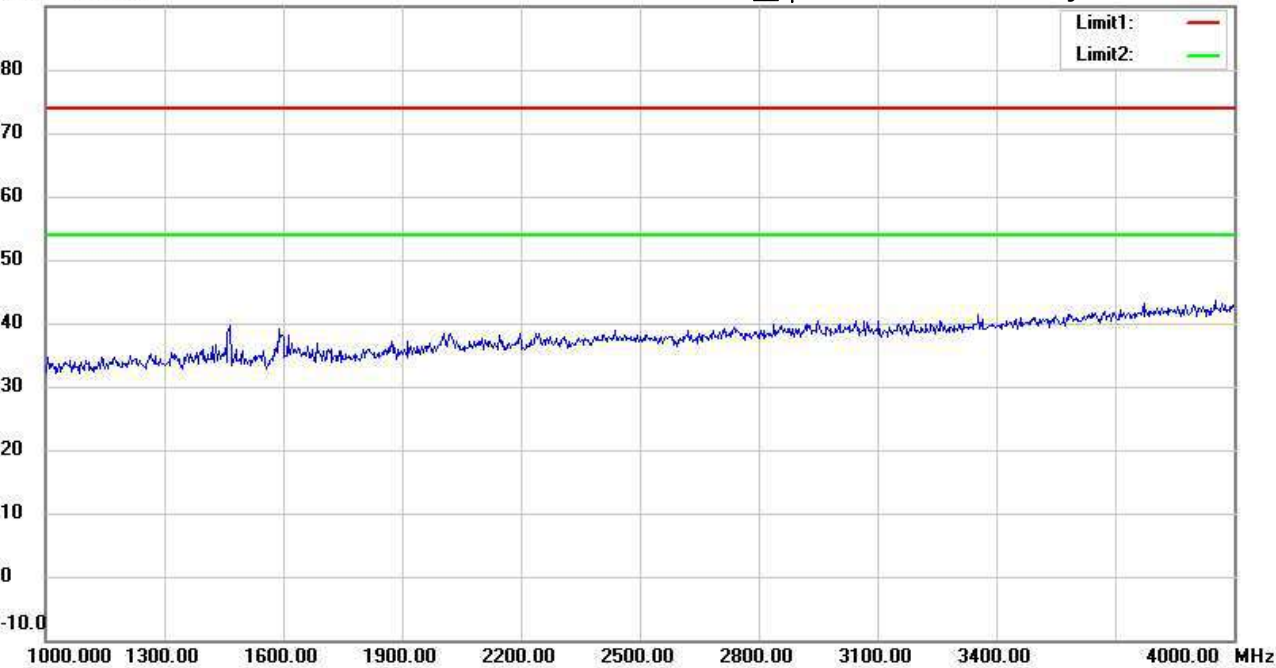
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:53:09

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#7

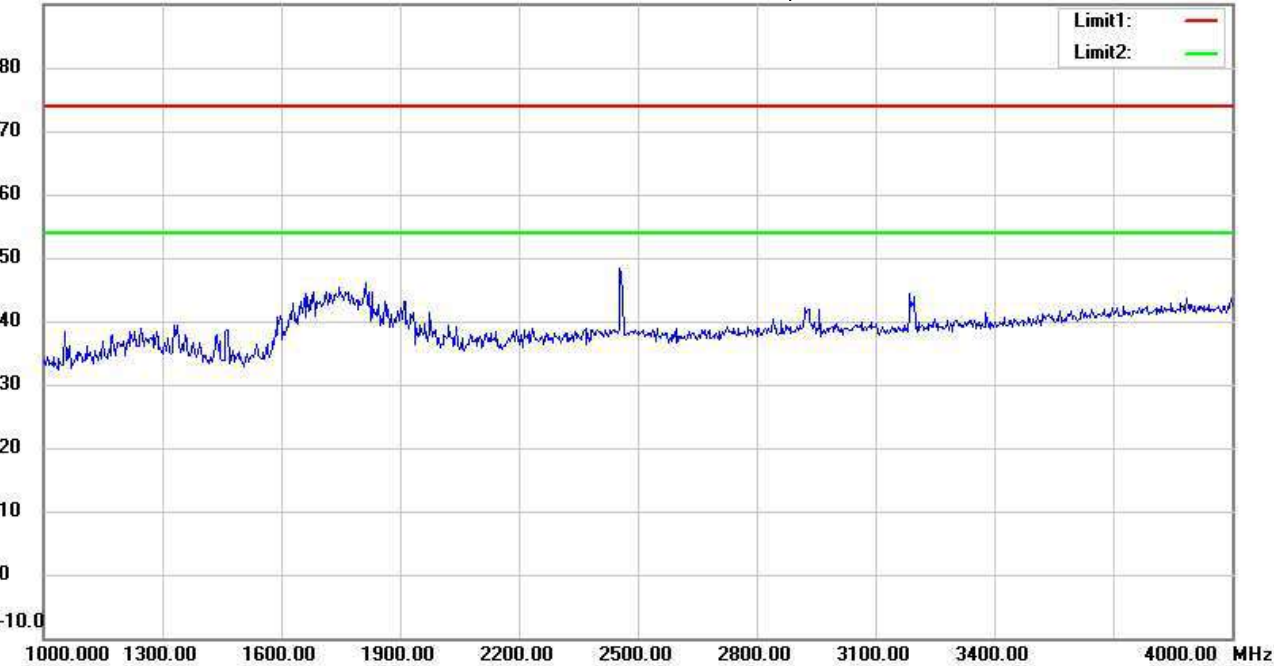
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:56:39

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #2

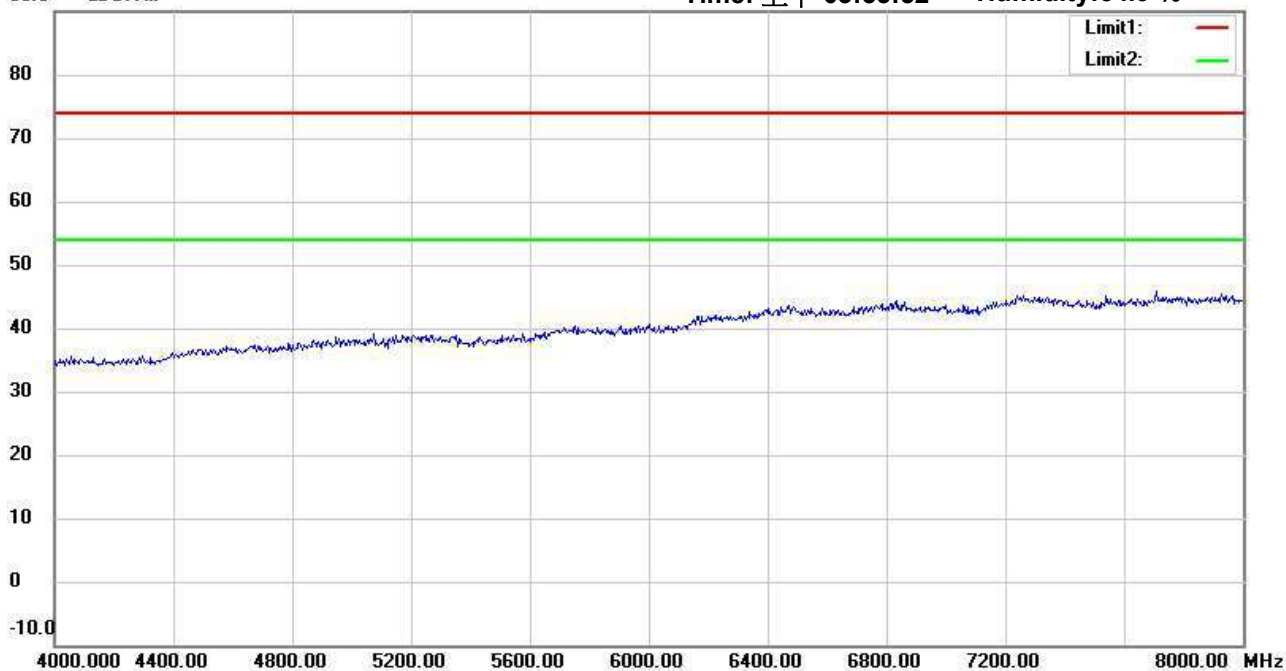
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:53:52

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#8

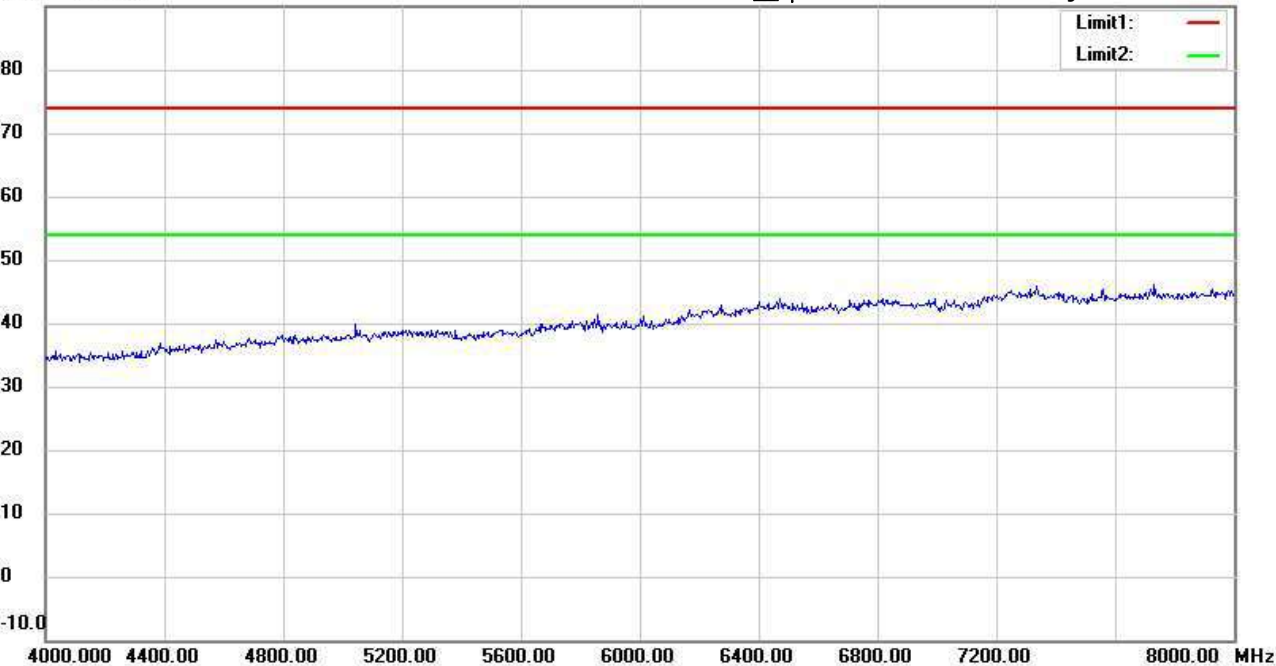
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:57:22

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#3

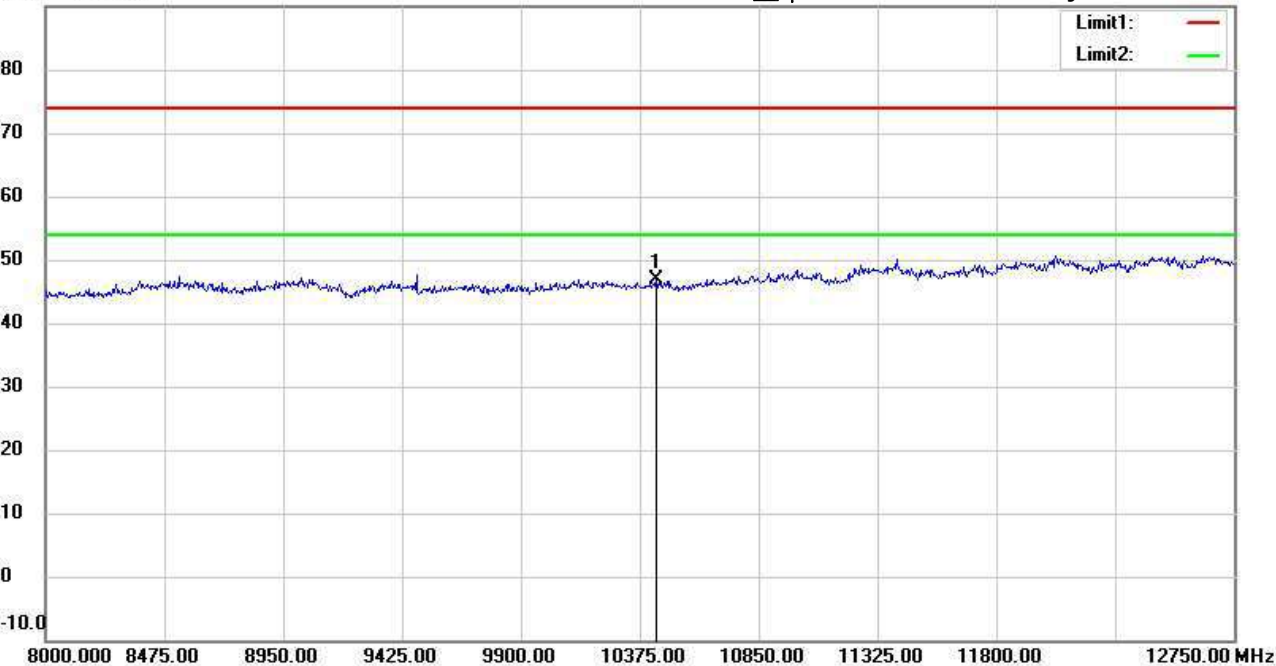
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:54:36

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	33.03	peak	13.85	46.88	74.00	150	360	-27.12	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
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Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#9

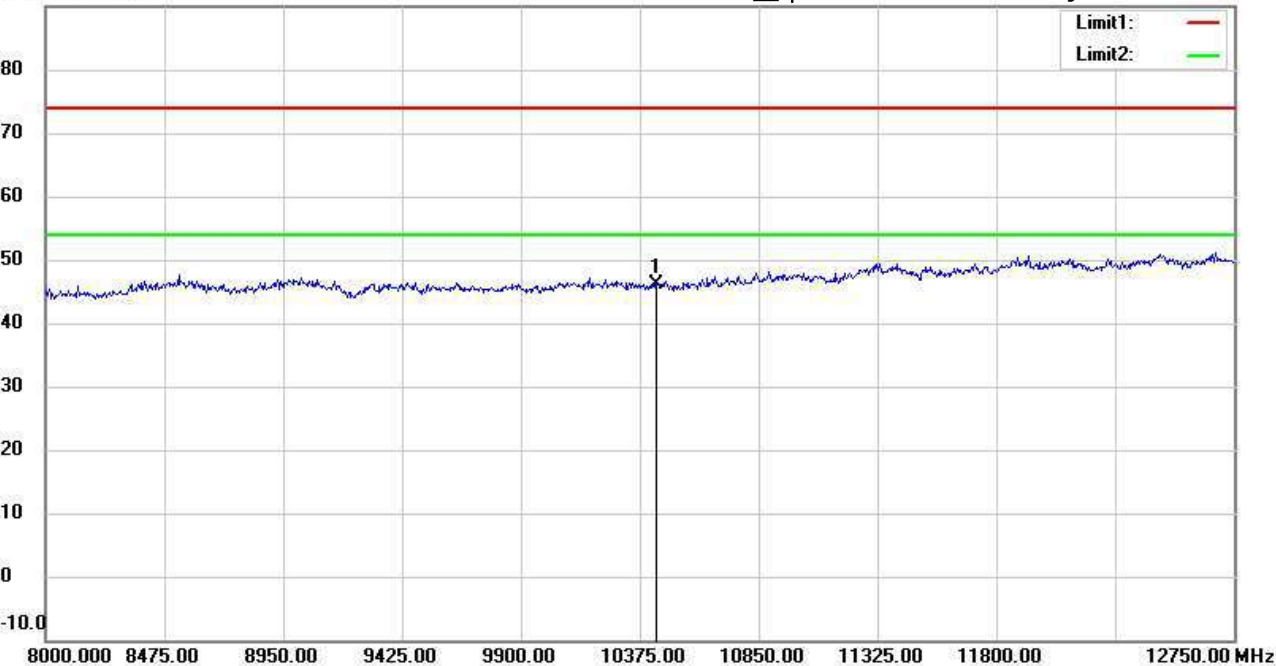
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:58:05

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	32.31	peak	13.85	46.16	74.00	150	2	-27.84	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #4

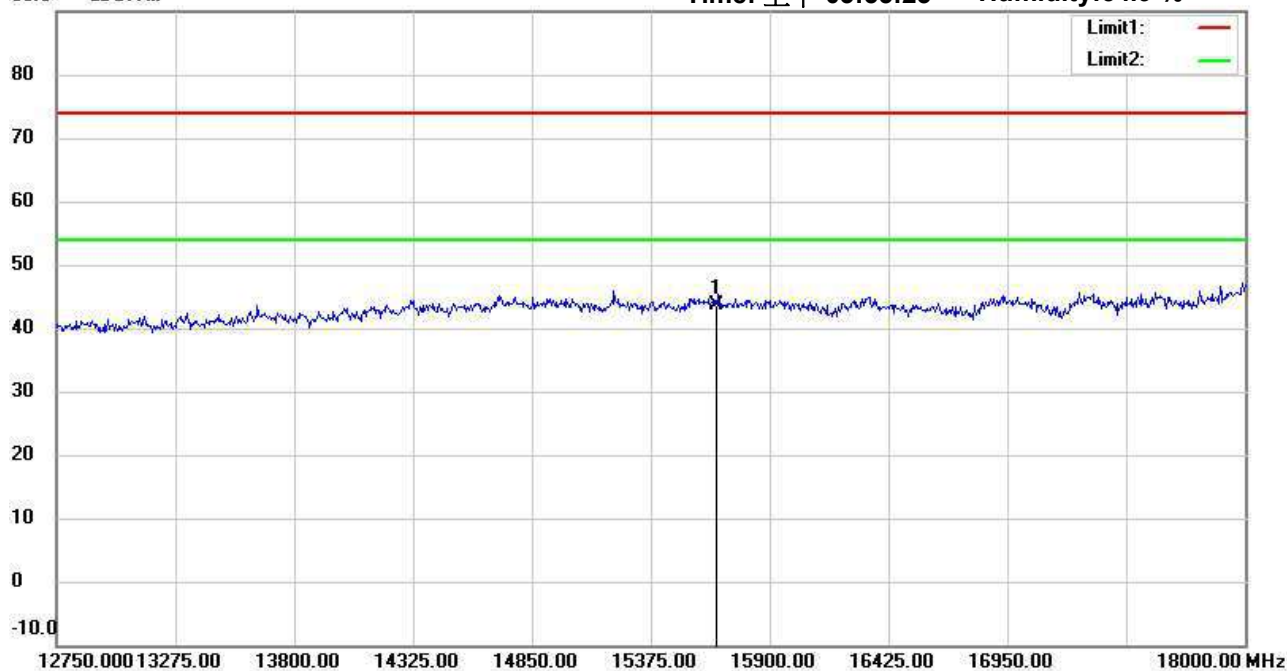
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:55:23

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	21.37	peak	22.35	43.72	74.00	150	359	-30.28	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #10

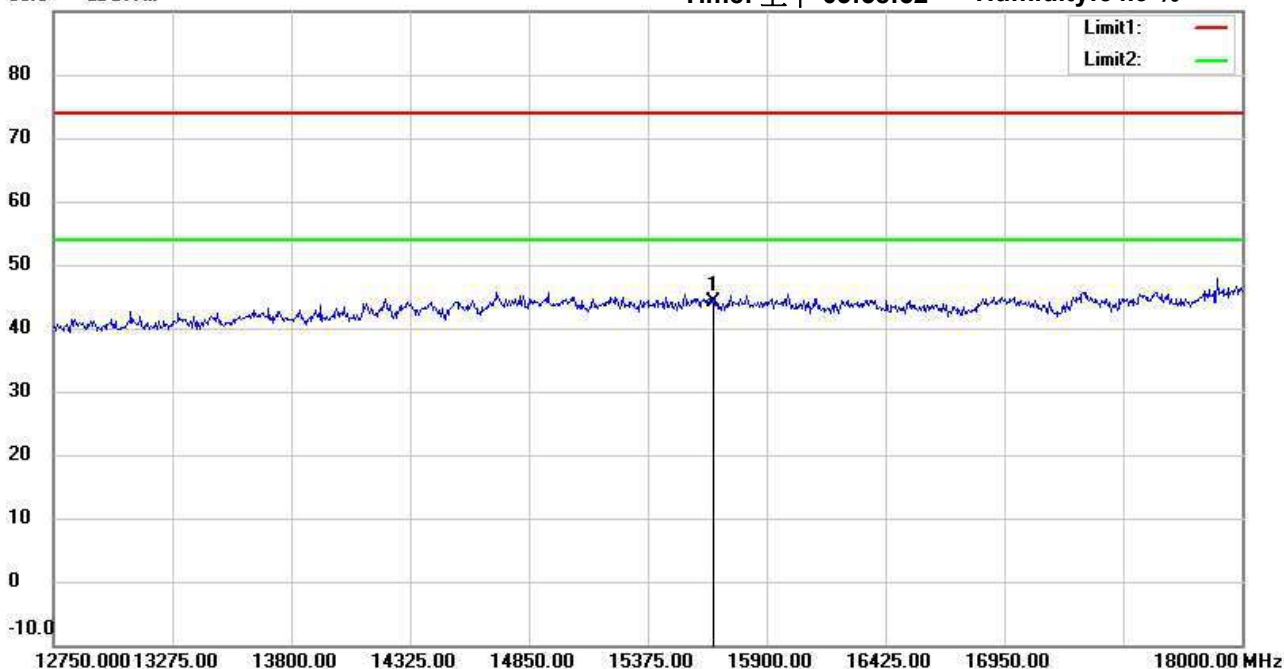
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:58:52

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	21.86	peak	22.35	44.21	74.00	150	256	-29.79	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#5

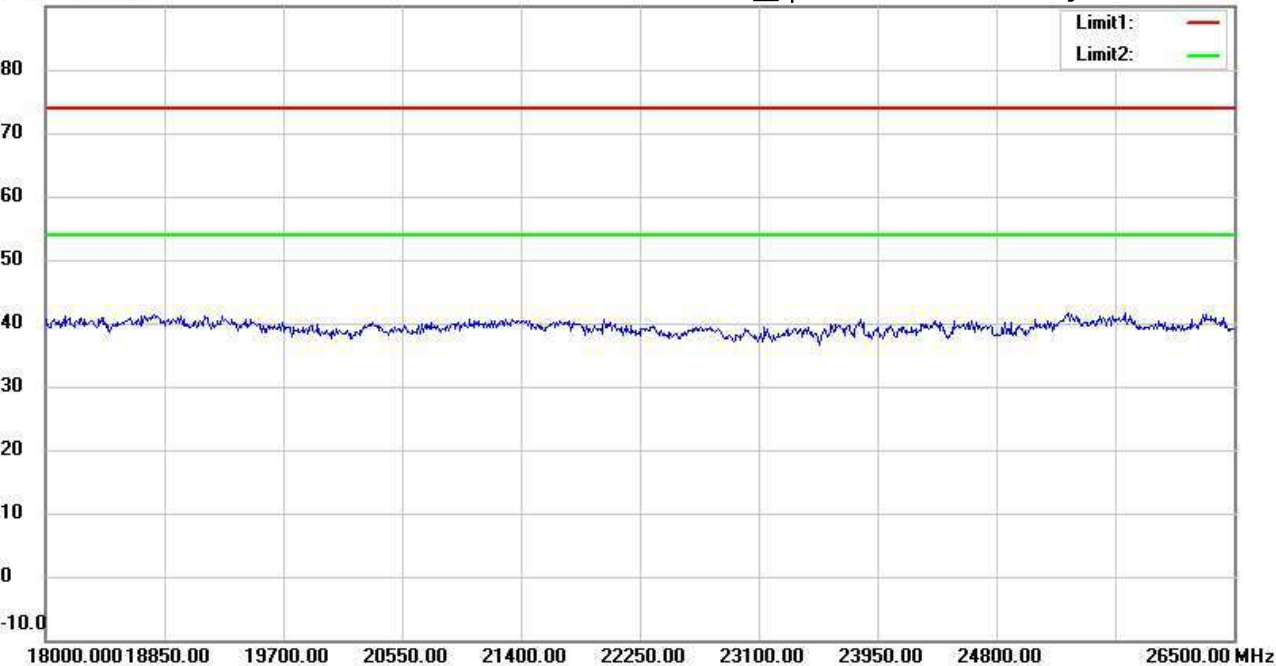
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:55:34

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#11

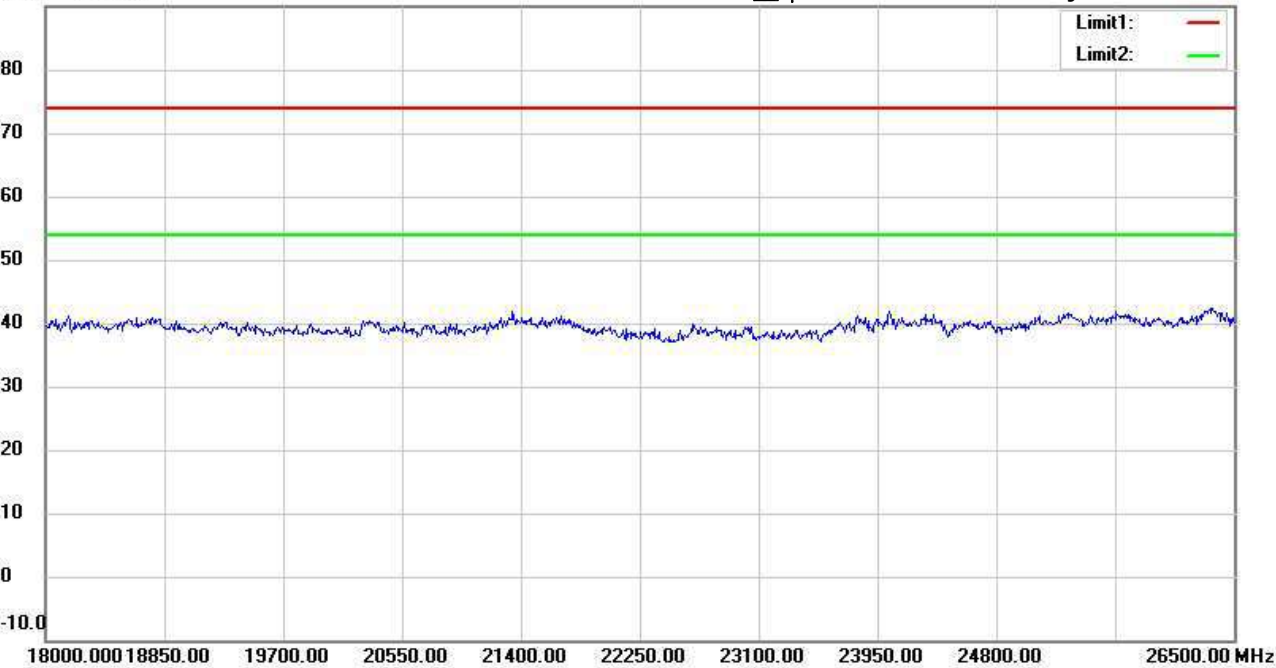
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:59:03

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #6

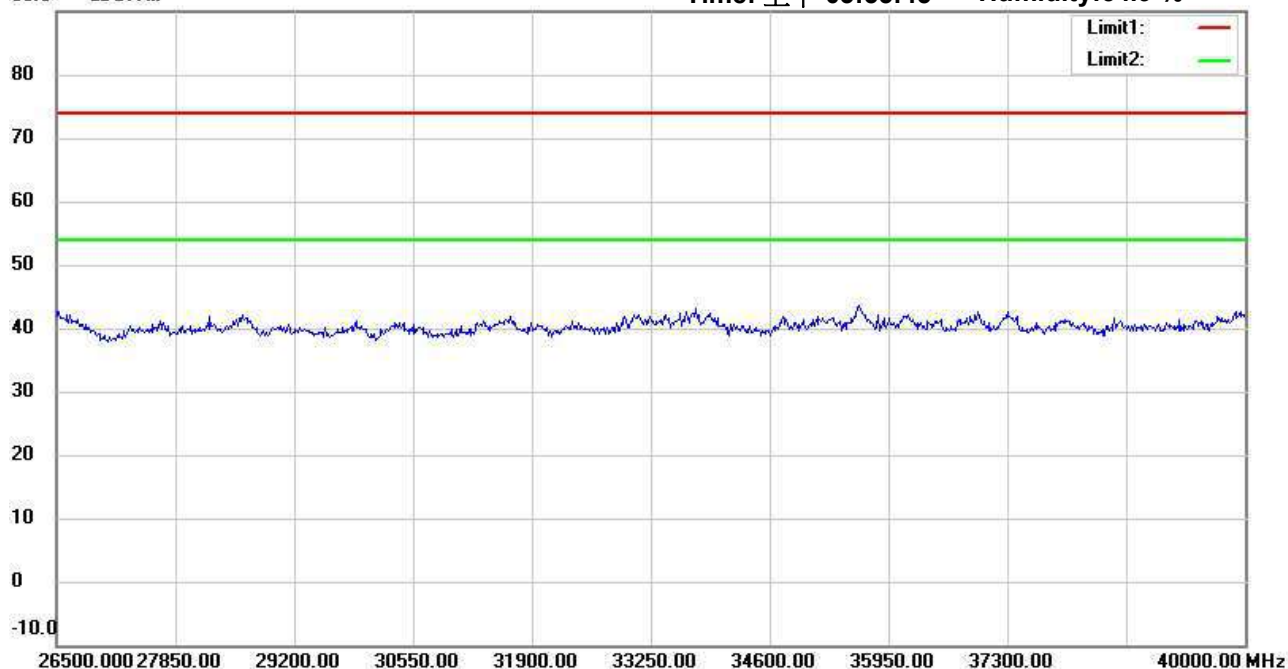
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:55:45

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#12

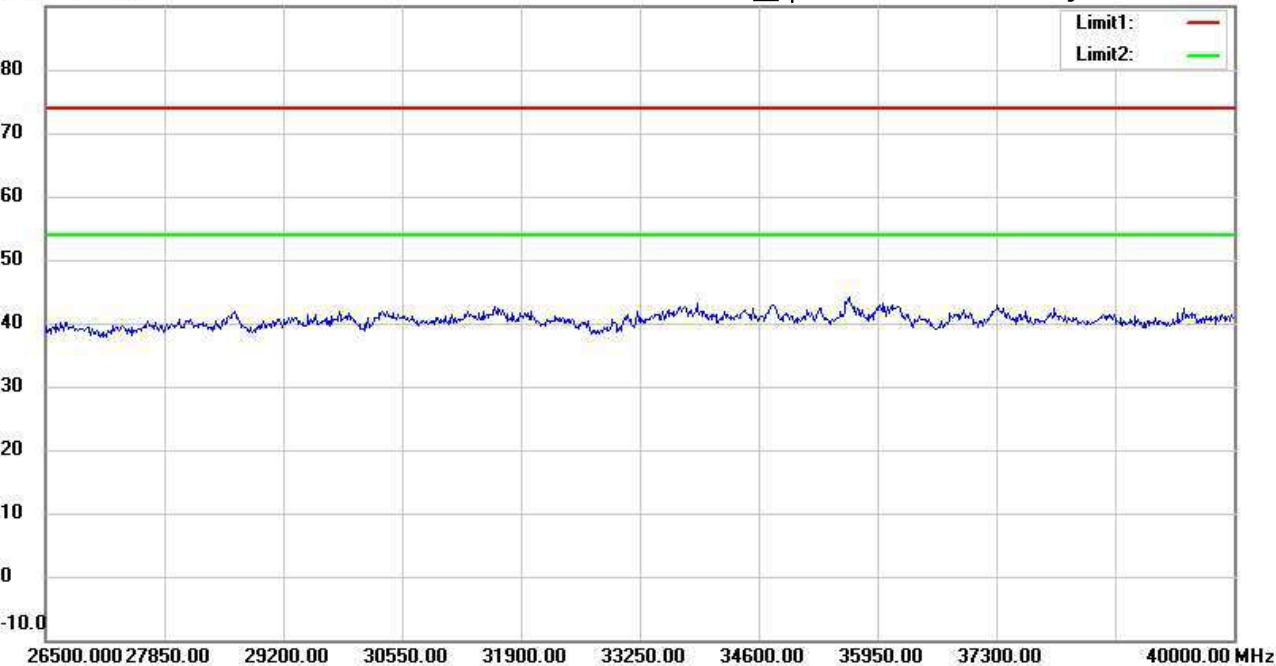
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:59:15

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#1

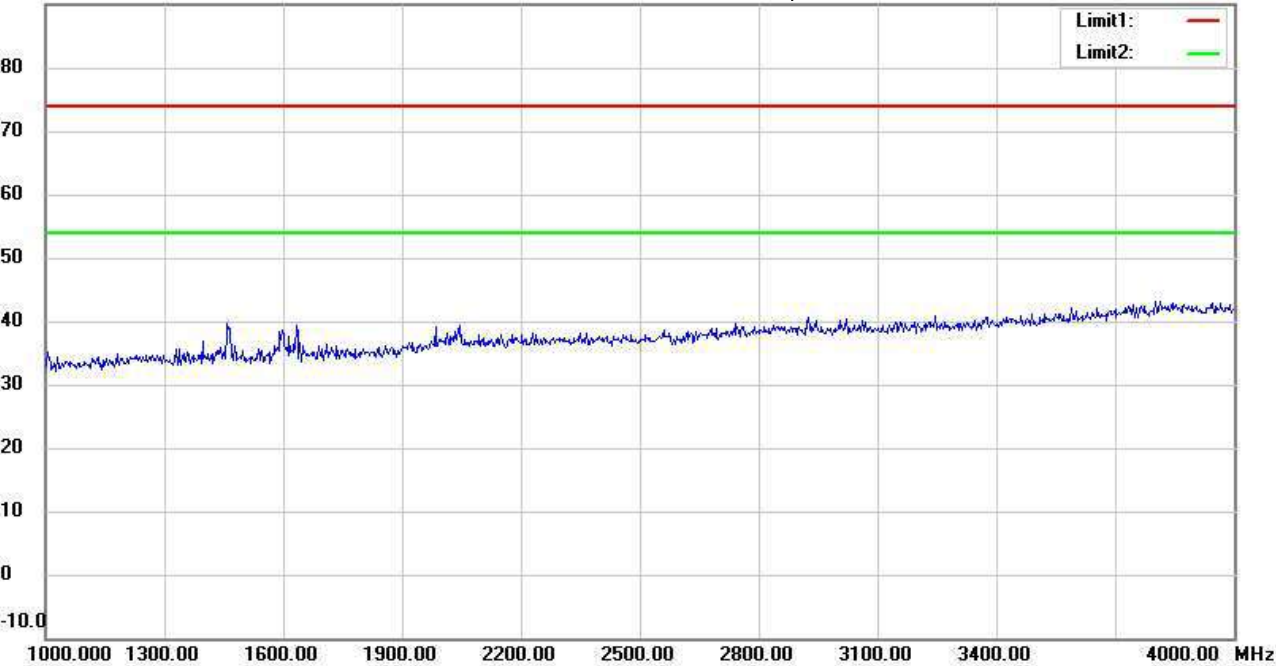
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:42:24

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#7

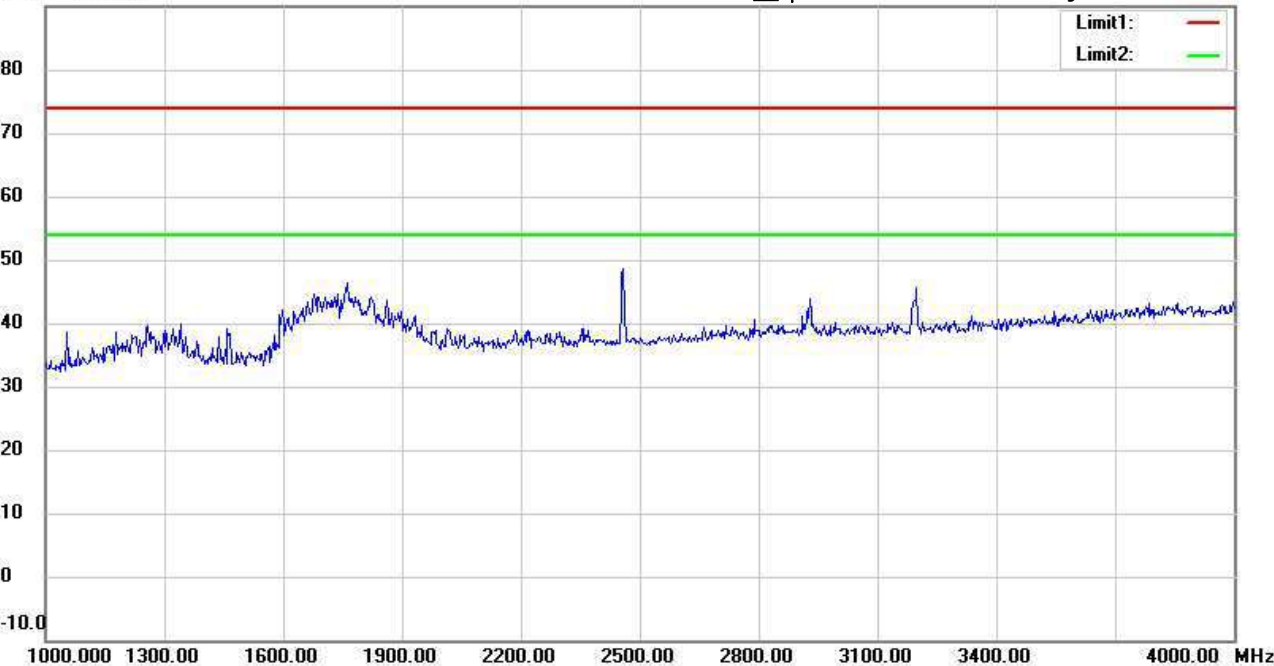
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:45:51

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #2

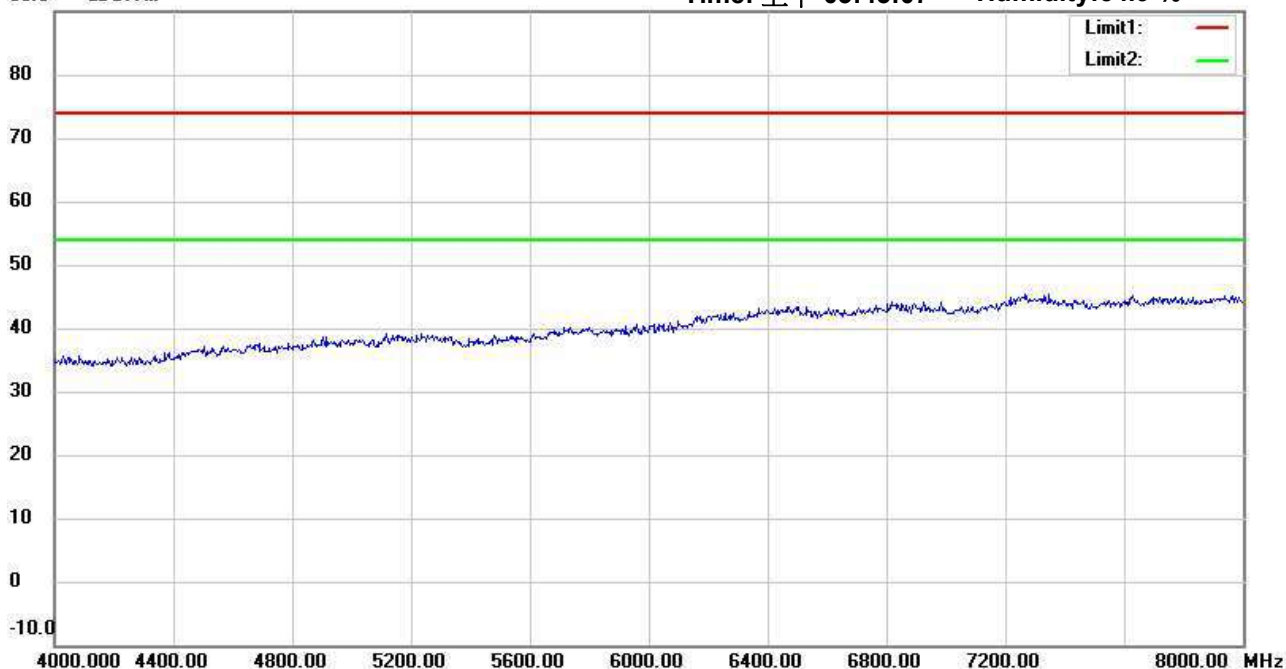
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:43:07

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Horizontal

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #8

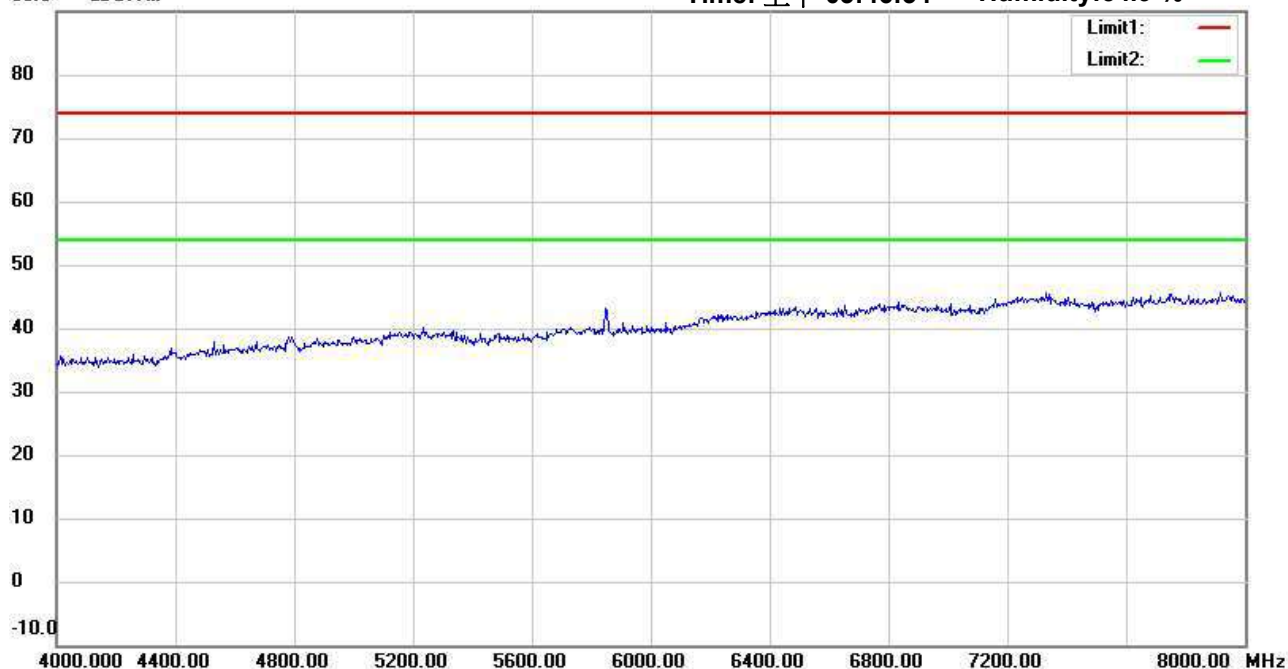
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:46:34

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #3

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:43:50

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	31.67	peak	13.94	45.61	74.00	150	359	-28.39	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #9

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:47:17

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	32.02	peak	13.94	45.96	74.00	150	169	-28.04	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#4

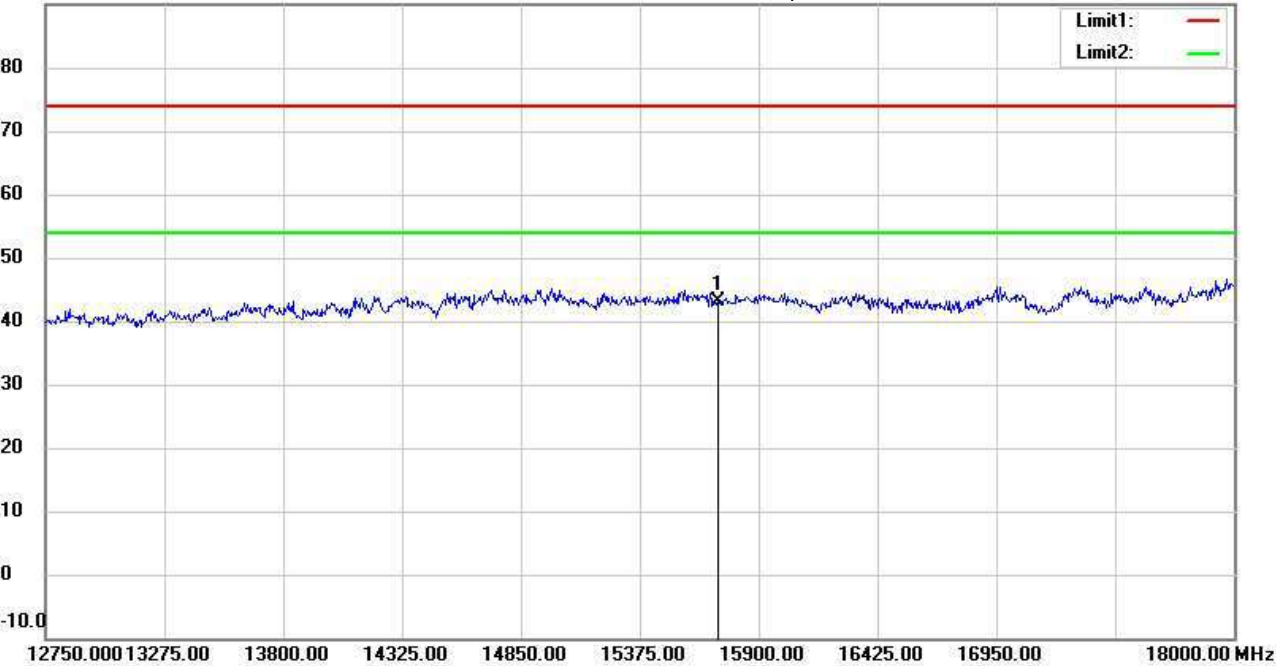
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:44:36

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	20.89	peak	22.17	43.06	74.00	150	85	-30.94	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#10

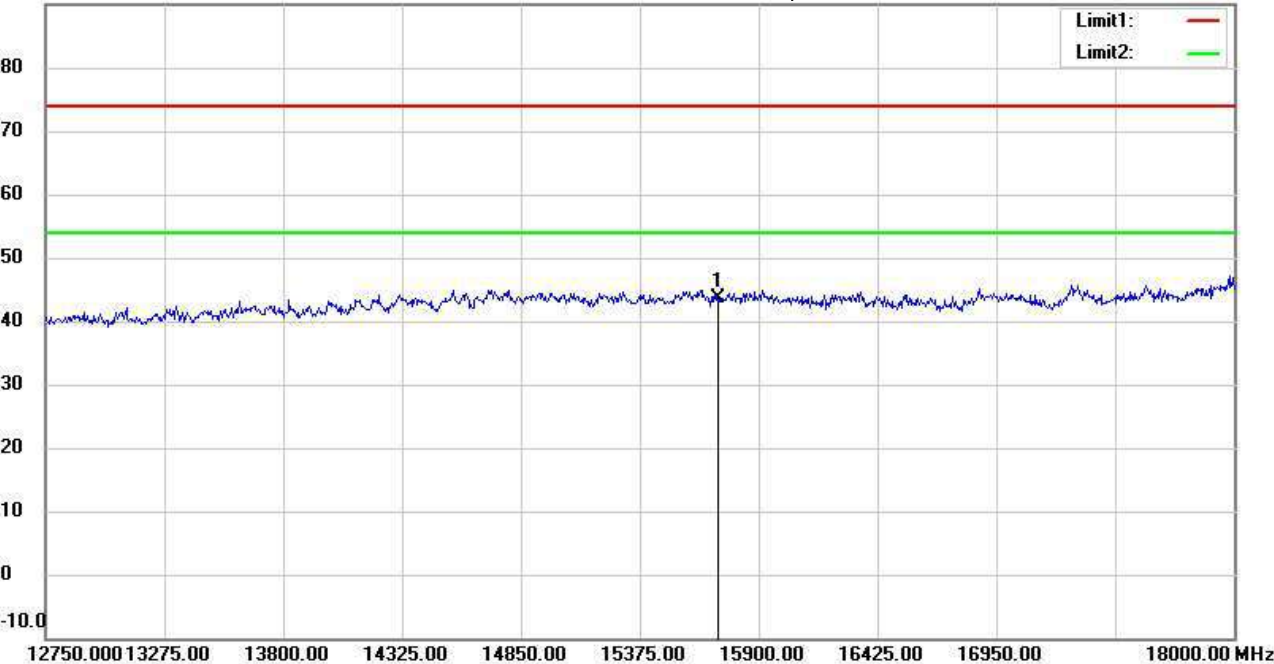
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:48:04

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	21.35	peak	22.17	43.52	74.00	150	359	-30.48	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #5

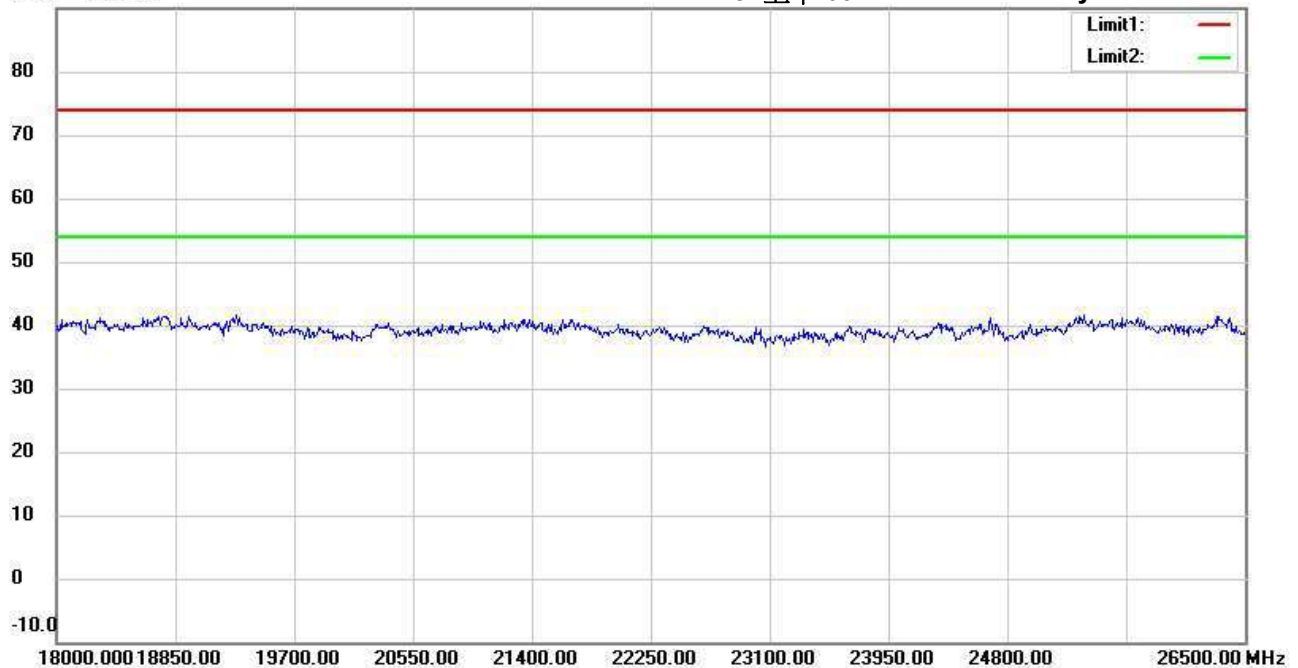
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:44:47

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

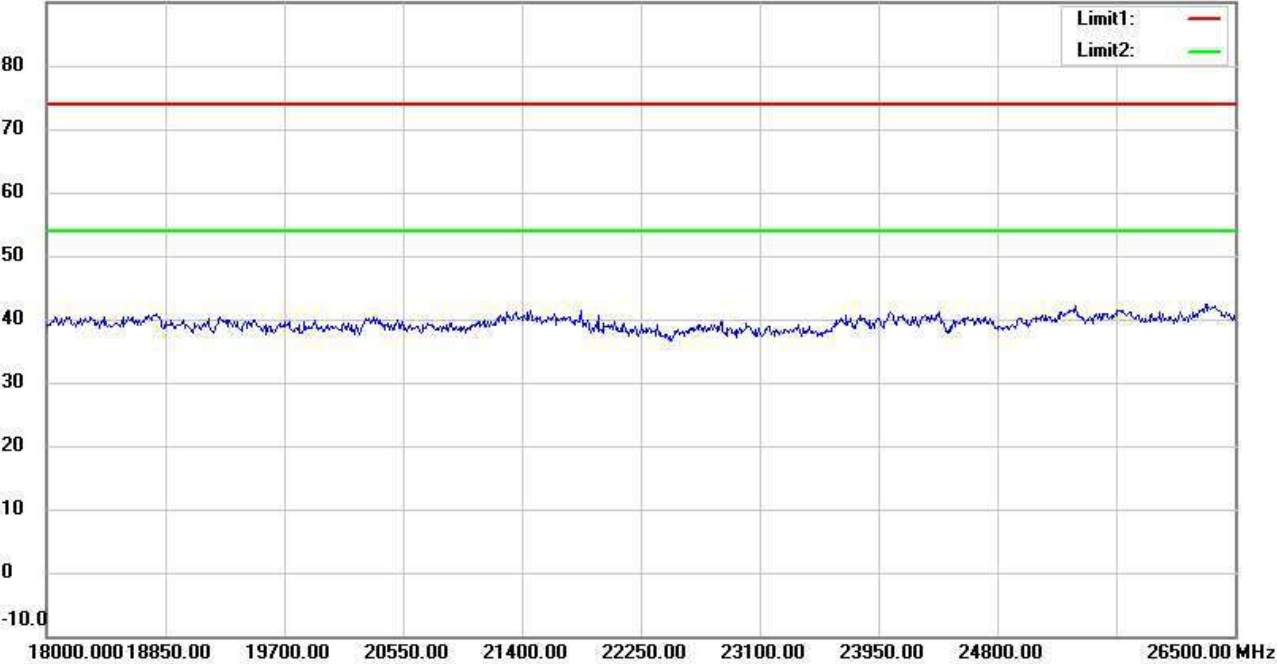
Data :#11

Date: 2024/10/18

Temperature:25.0 °C

Time: 上午 03:48:15

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#6

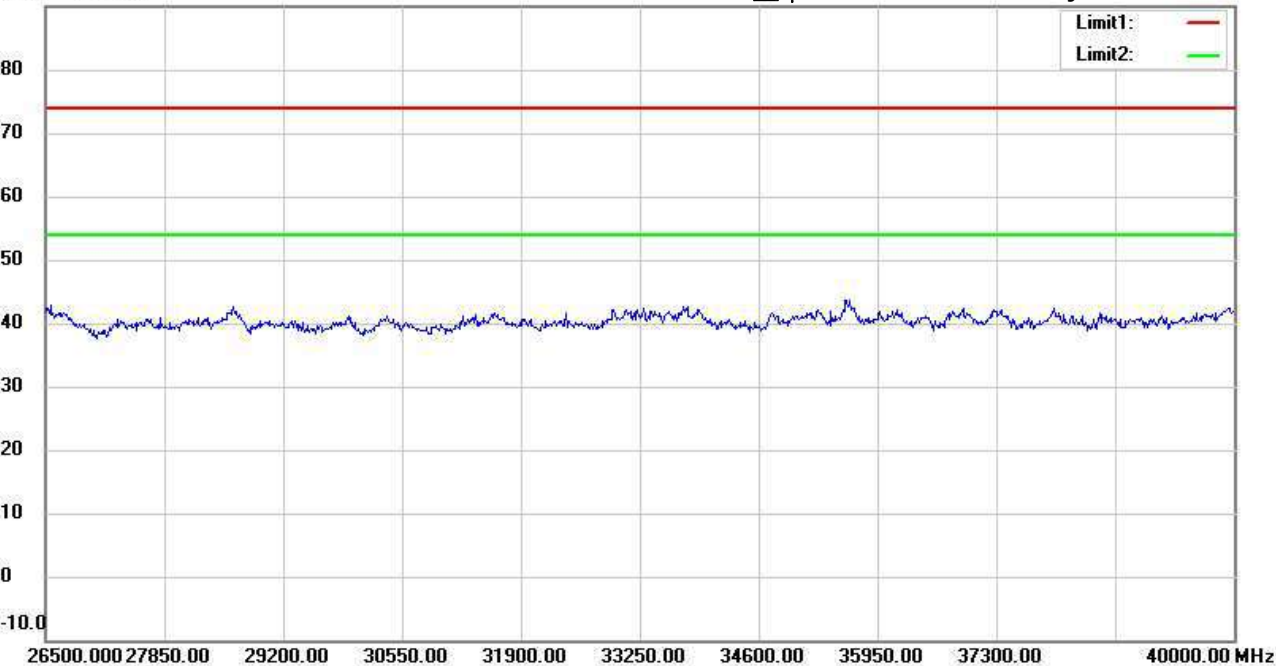
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 03:44:58

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #12

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 03:48:26

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File: 1_WiFi 5G_ant2_TX 802

Data: #1

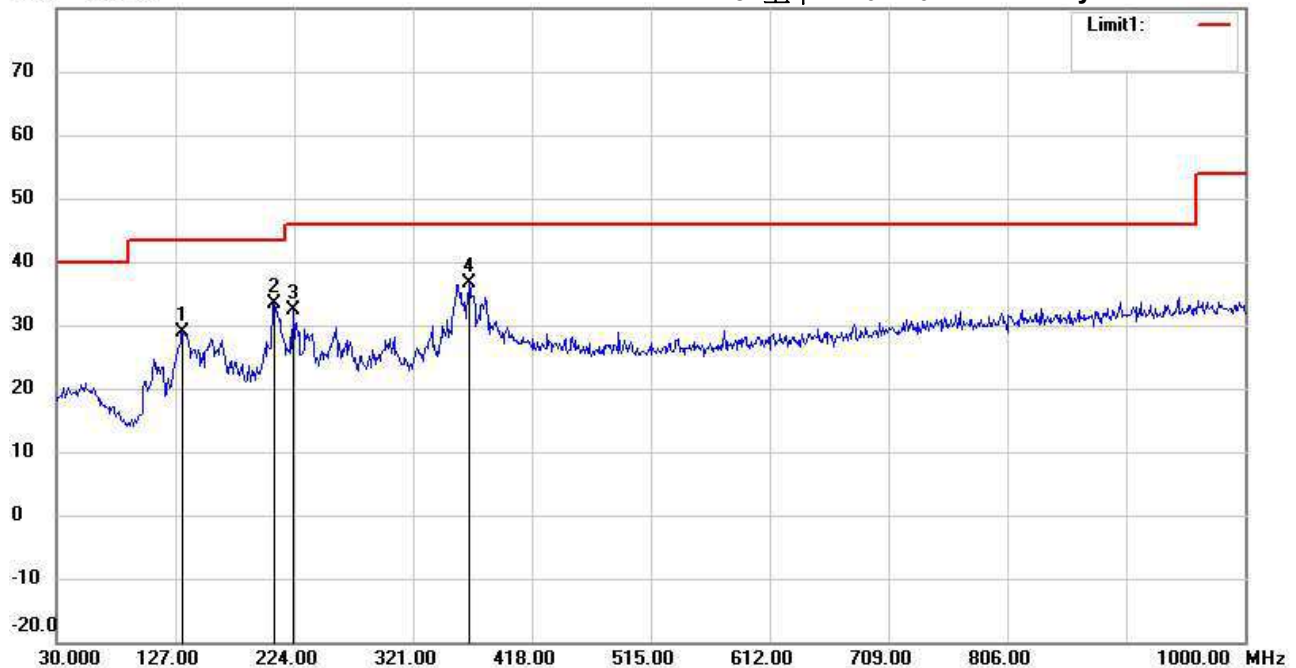
Date: 2024/10/19

Temperature: 24.1 °C

80.0 dBuV/m

Time: 上午 11:02:10

Humidity: 48.3 %



Site: 966A Chamber

Condition: FCC_part 15 RE-Class C_30-1000MHz

EUT: W6M22409-23739

M/N:

Test Mode: TX 802.11a CH36

Note:

Polarization: Horizontal

Power: 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	132.8200	42.51	peak	-13.51	29.00	43.50	100	76	-14.50	
	207.0250	49.38	peak	-15.88	33.50	43.50	100	209	-10.00	
	223.0300	48.15	peak	-15.68	32.47	46.00	100	109	-13.53	
*	366.5900	47.37	peak	-10.63	36.74	46.00	100	282	-9.26	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 1_WiFi 5G_ant2_TX 802

Data : #2

Date: 2024/10/19

Temperature: 24.1 °C

80.0 dBuV/m

Time: 上午 11:02:55

Humidity: 48.3 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	128.9400	49.43	peak	-13.88	35.55	43.50	100	359	-7.95	
	207.0250	49.78	peak	-15.88	33.90	43.50	100	317	-9.60	
	368.5300	45.39	peak	-10.55	34.84	46.00	100	143	-11.16	
	540.7050	42.05	peak	-6.86	35.19	46.00	100	170	-10.81	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #1

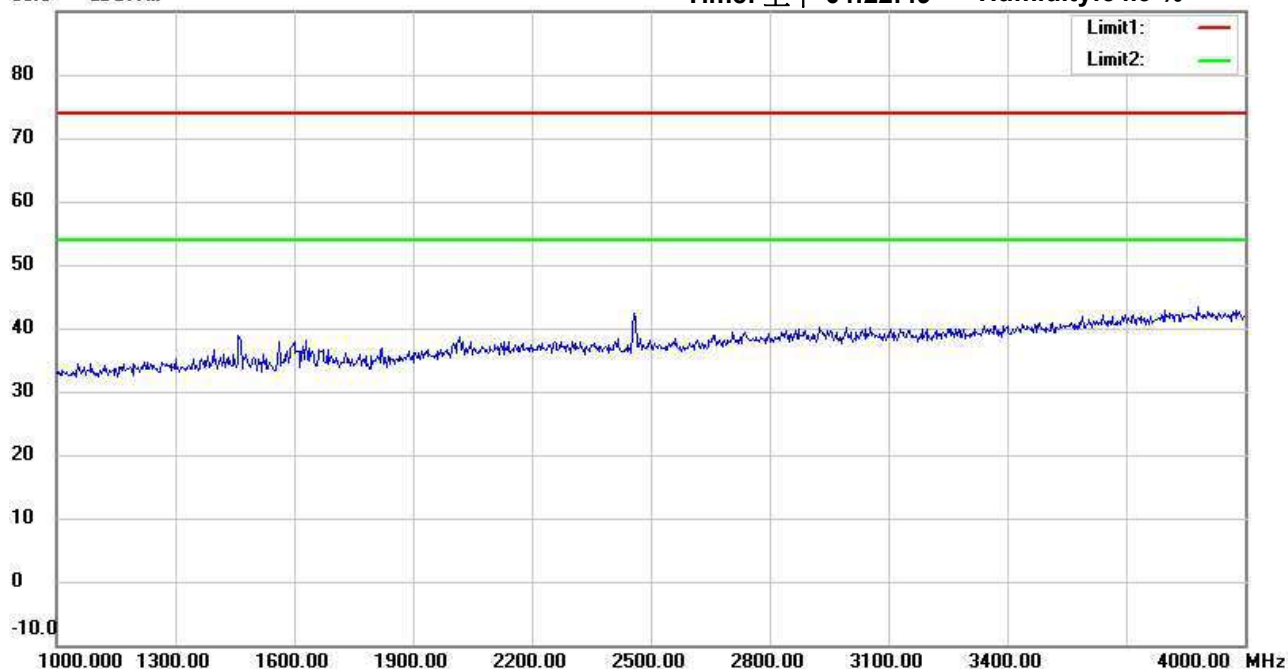
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:22:49

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #7

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:26:16

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #2

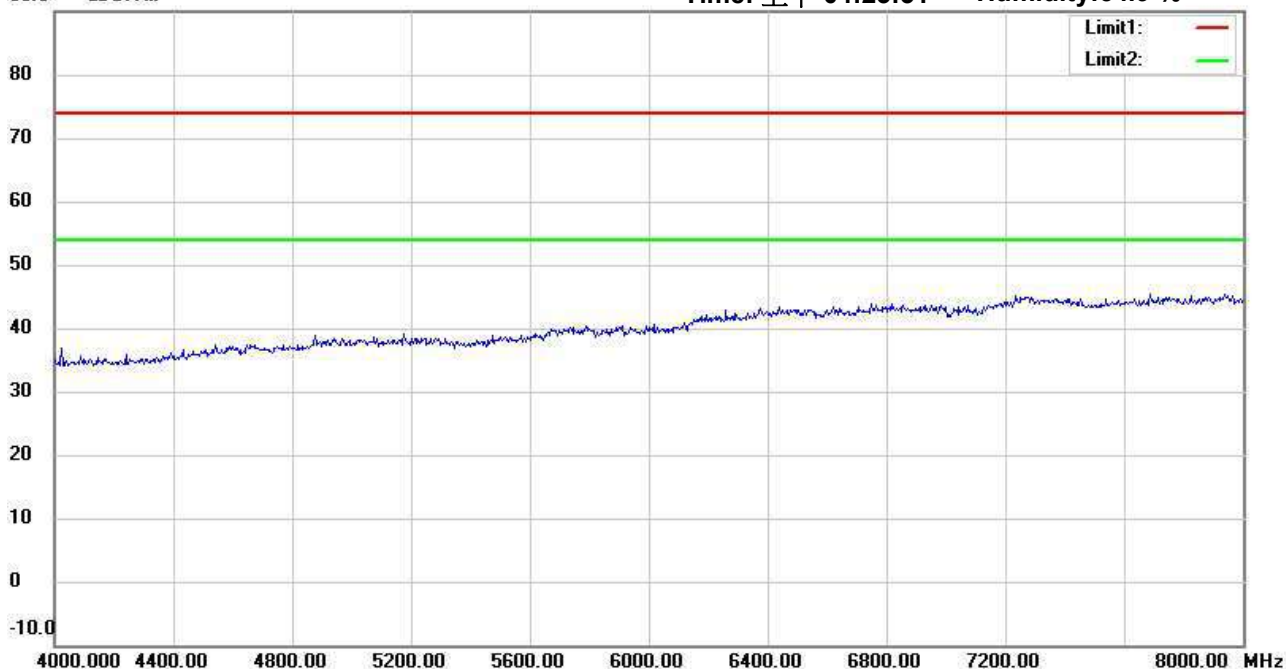
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:23:31

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#8

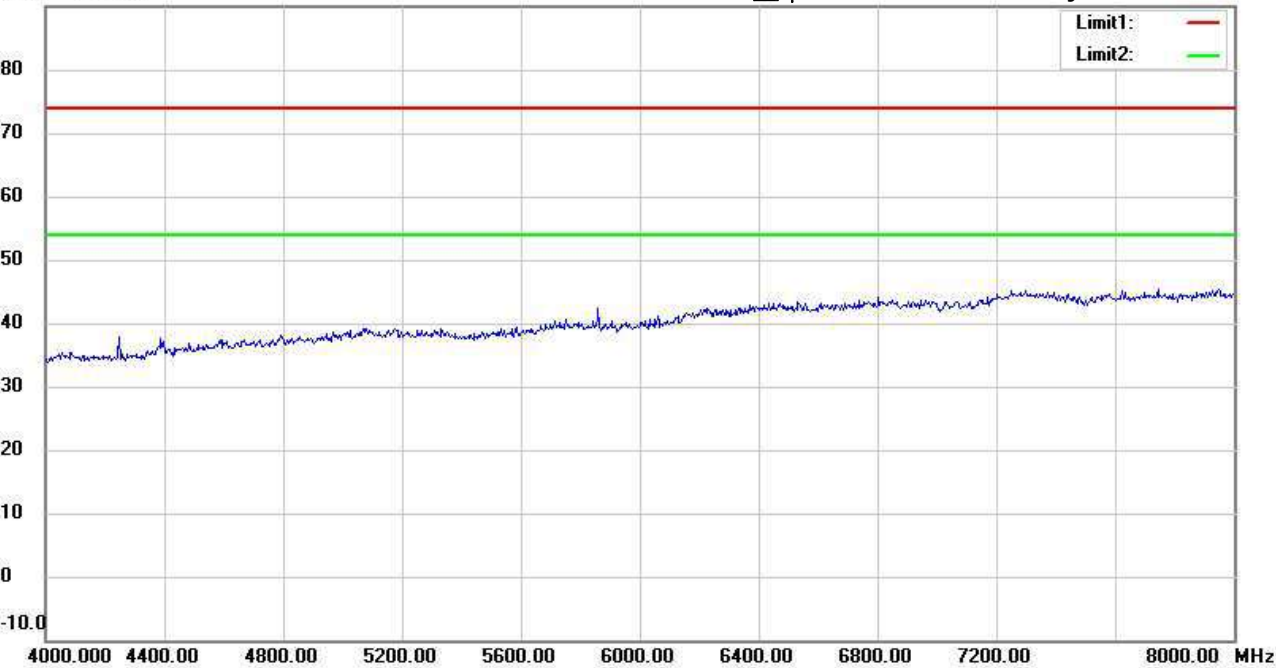
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:26:58

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #3

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:24:14

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	32.52	peak	13.69	46.21	74.00	150	188	-27.79	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #9

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:27:41

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	31.98	peak	13.69	45.67	74.00	150	133	-28.33	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #4

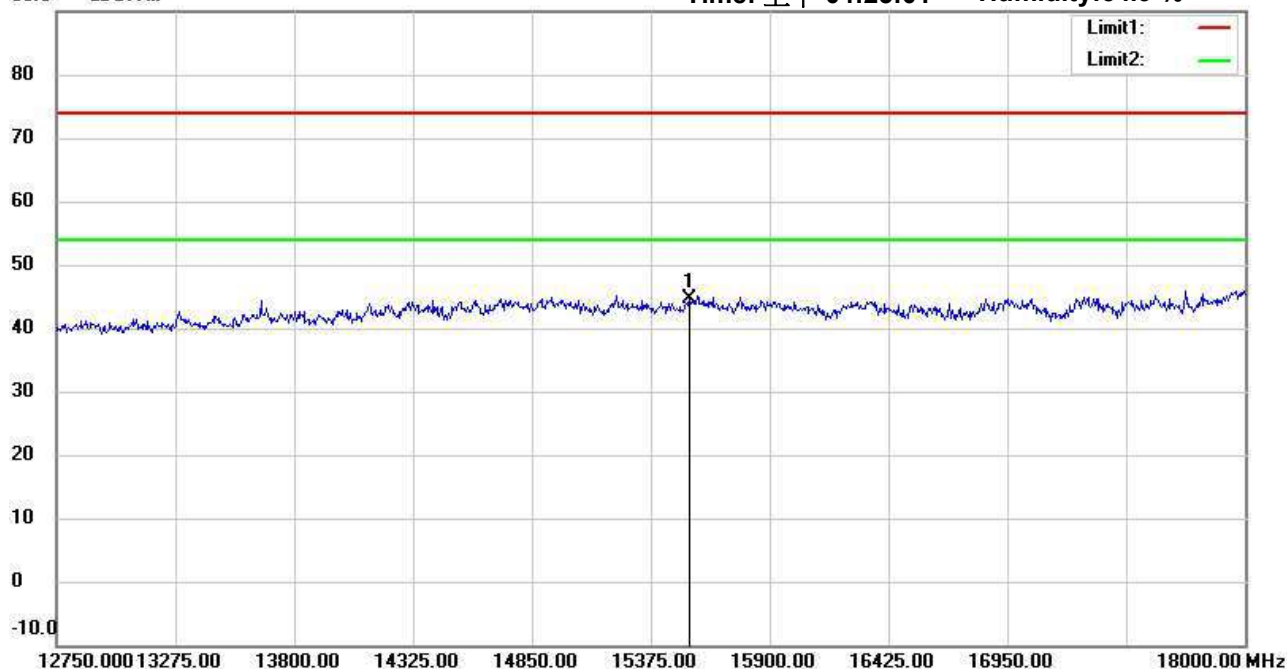
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:25:01

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	21.83	peak	22.80	44.63	74.00	150	359	-29.37	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#10

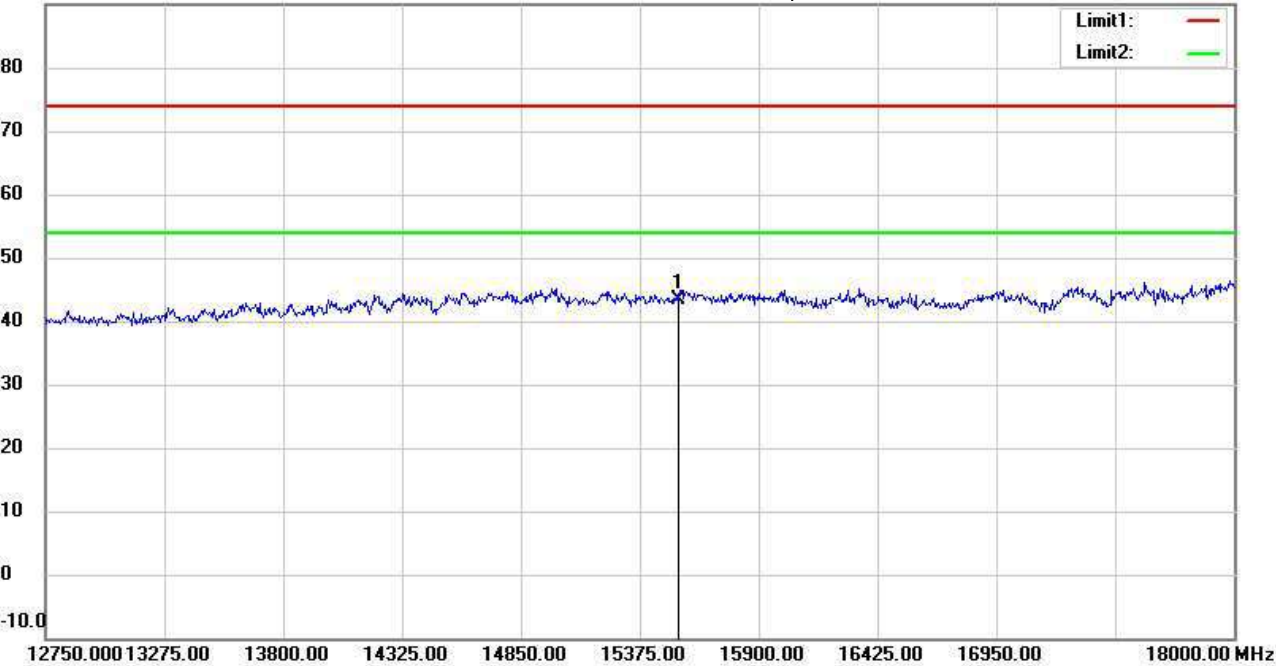
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:28:29

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	20.53	peak	22.80	43.33	74.00	150	45	-30.67	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#5

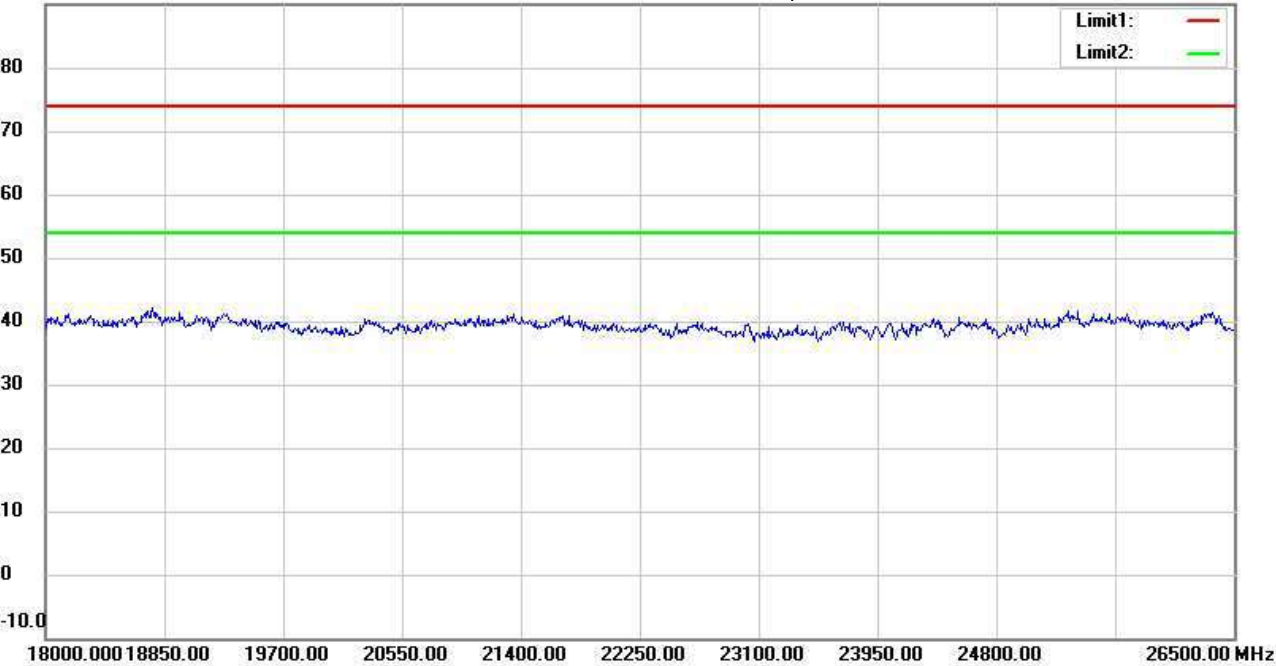
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:25:11

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #11

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:28:40

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#6

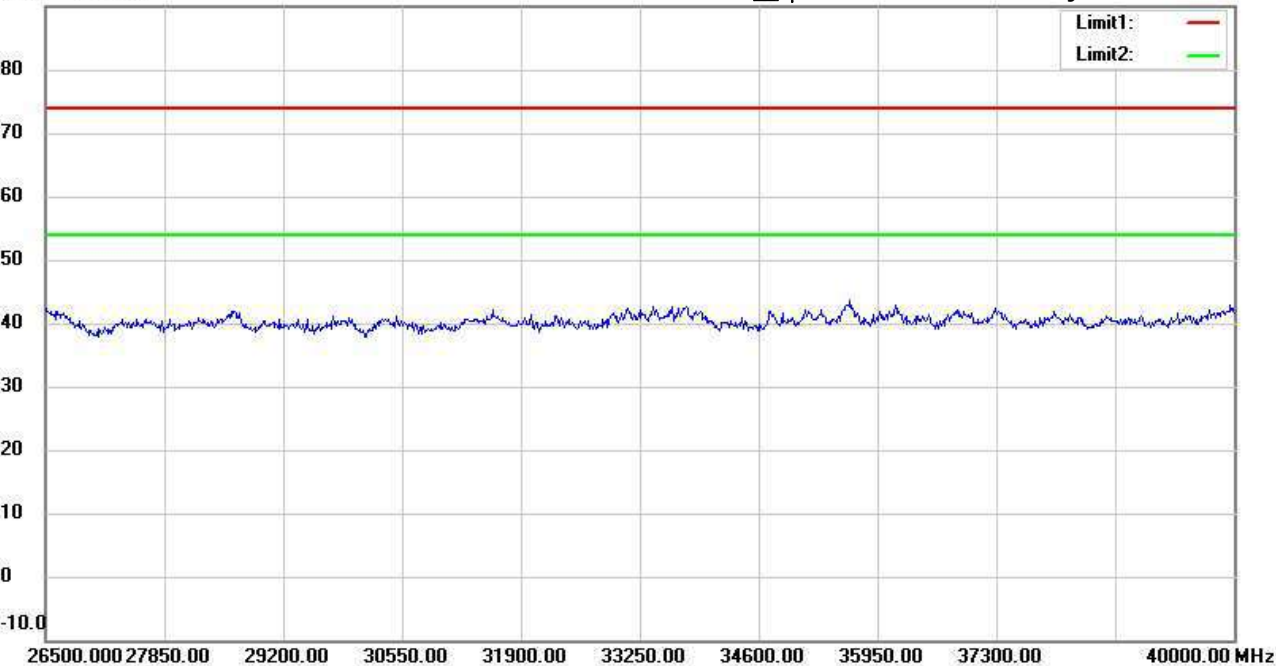
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:25:22

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #12

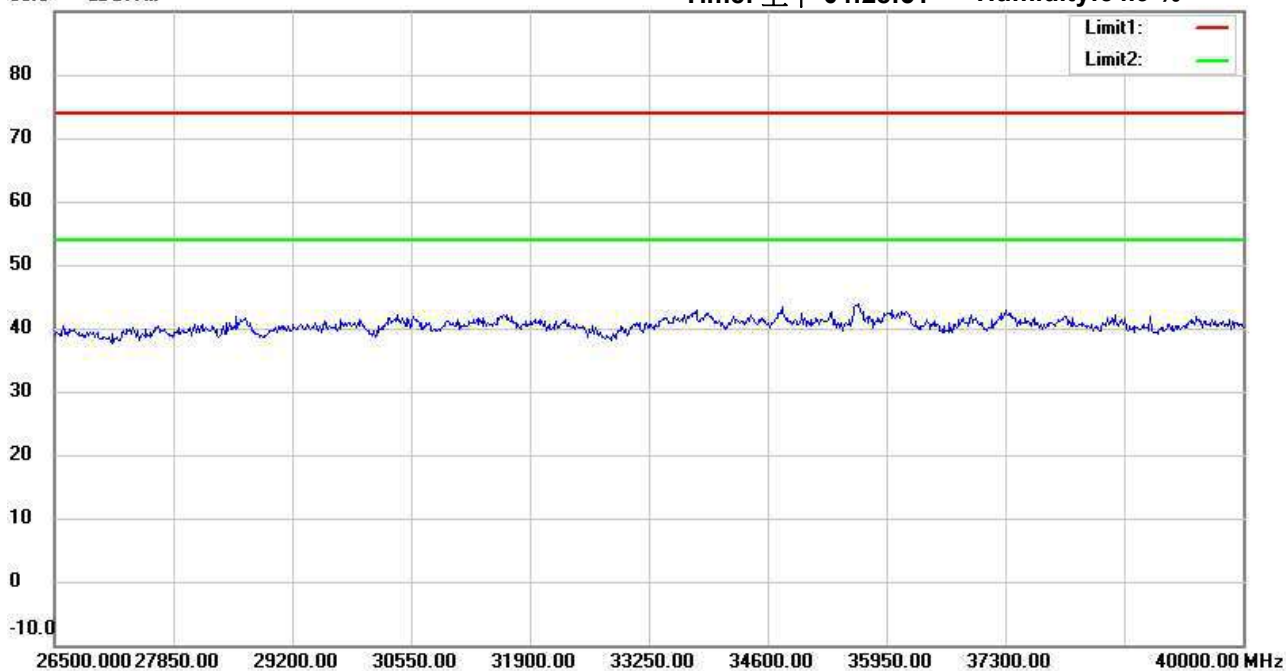
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:28:51

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #1

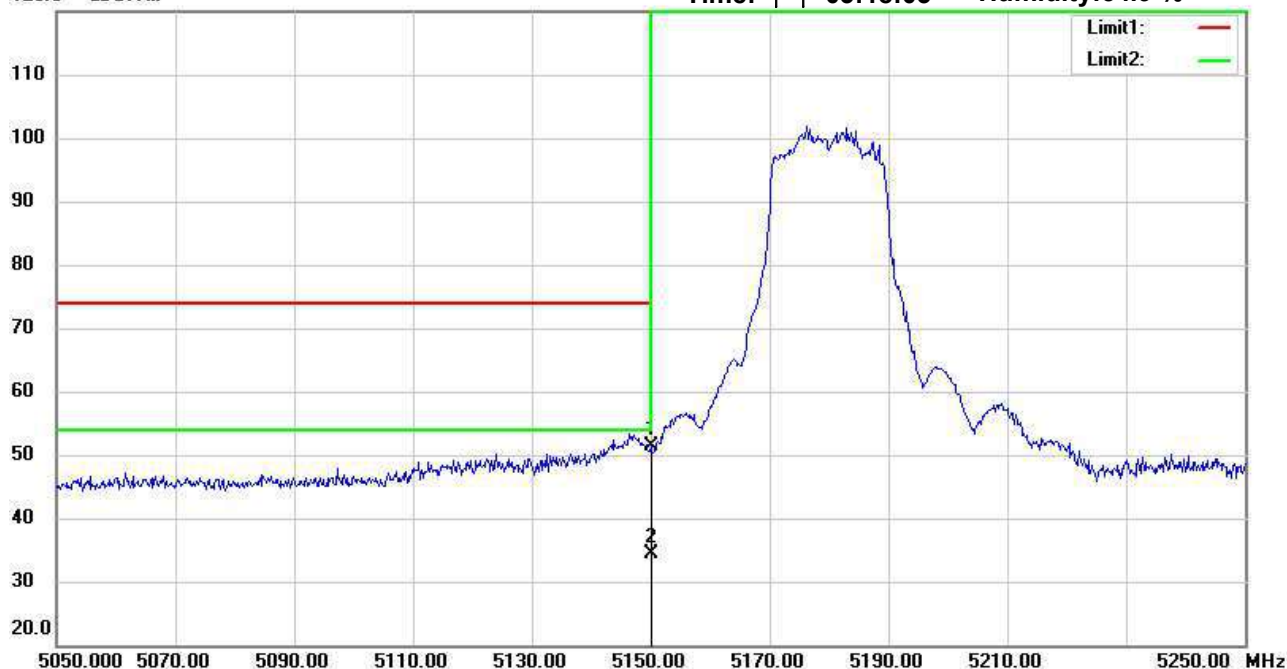
Date: 2024/10/18

Temperature: 25.0 °C

120.0 dBuV/m

Time: 下午 03:18:03

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC 15.407 PK (Bandedge)(B1_5150_5250)

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH36

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5150.000	46.03	peak	5.23	51.26	74.00	150	335	-22.74	
*	5150.000	29.10	AVG	5.23	34.33	54.00	150	335	-19.67	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #2

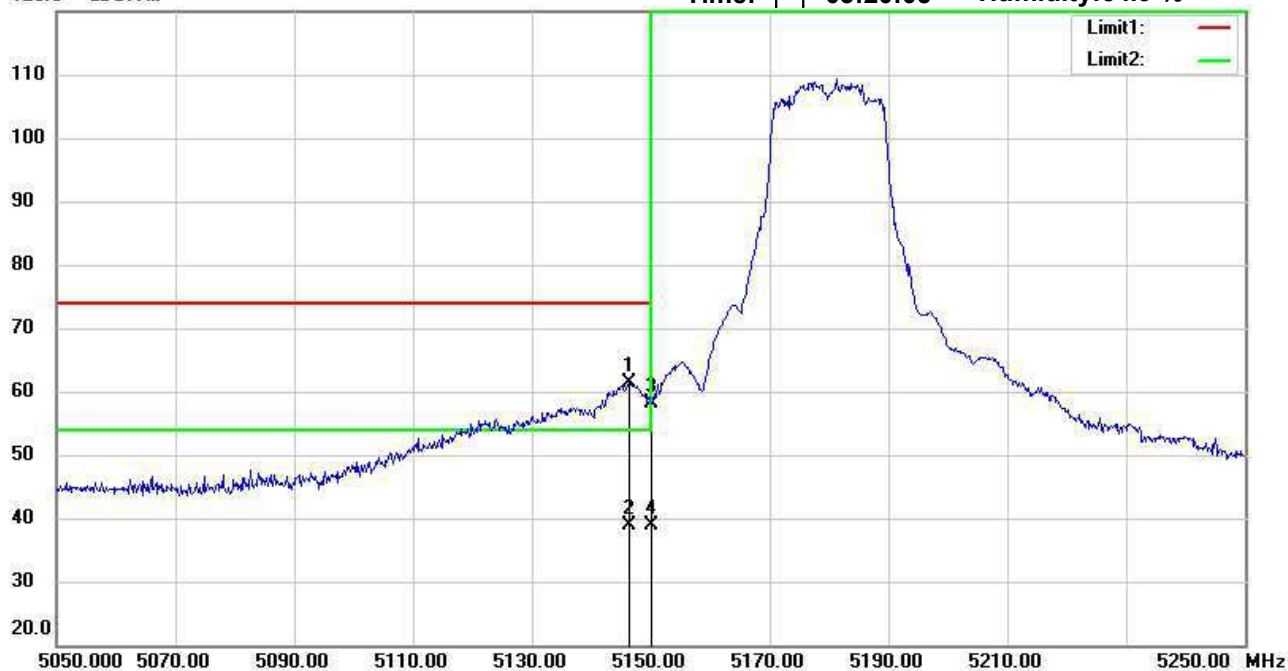
Date: 2024/10/18

Temperature: 25.0 °C

120.0 dBuV/m

Time: 下午 03:20:05

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC 15.407 PK (Bandedge)(B1_5150_5250)

Polarization: Vertical

EUT : W6M22409-23739

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5146.400	56.10	peak	5.24	61.34	74.00	150	147	-12.66	
	5146.400	33.57	AVG	5.24	38.81	54.00	150	147	-15.19	
	5150.000	52.99	peak	5.23	58.22	74.00	150	147	-15.78	
	5150.000	33.67	AVG	5.23	38.90	54.00	150	147	-15.10	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#1

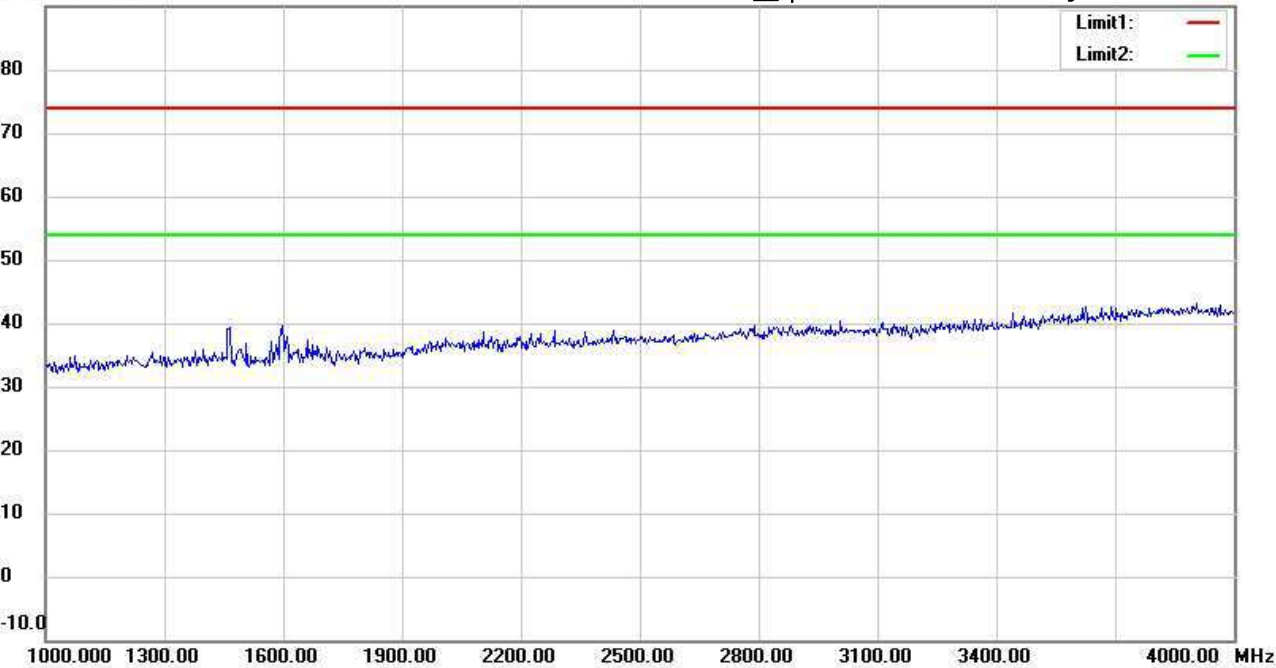
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:39:57

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#7

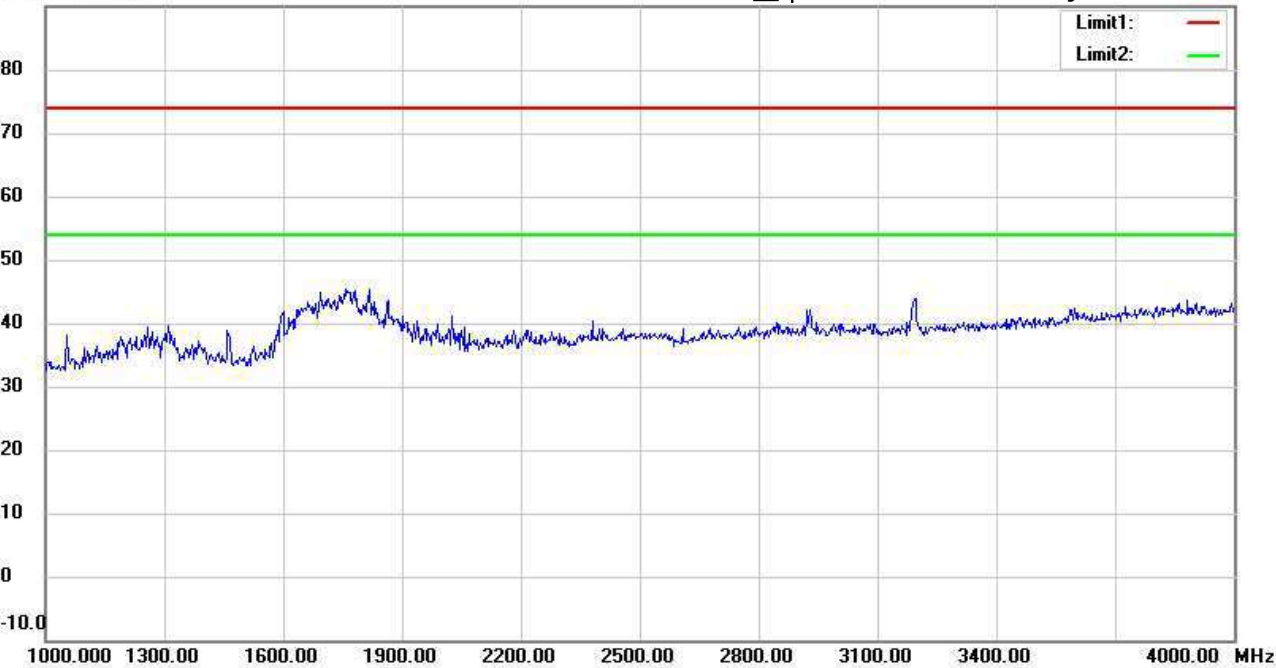
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:43:24

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #2

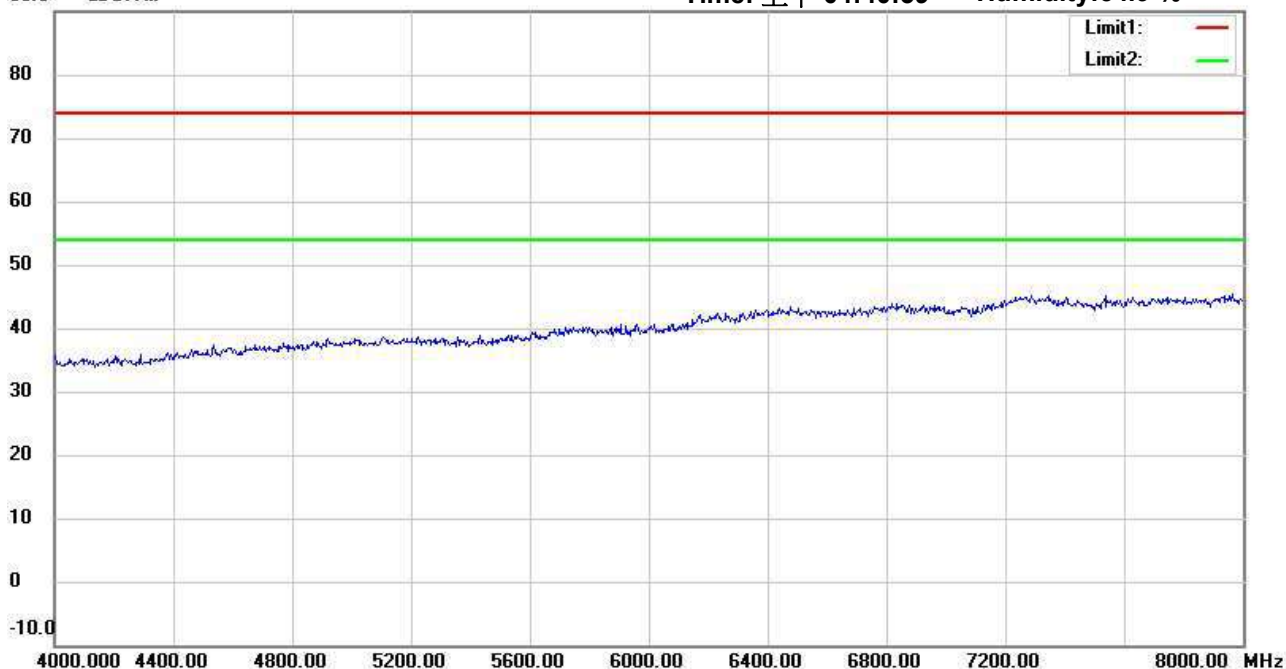
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:40:39

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#8

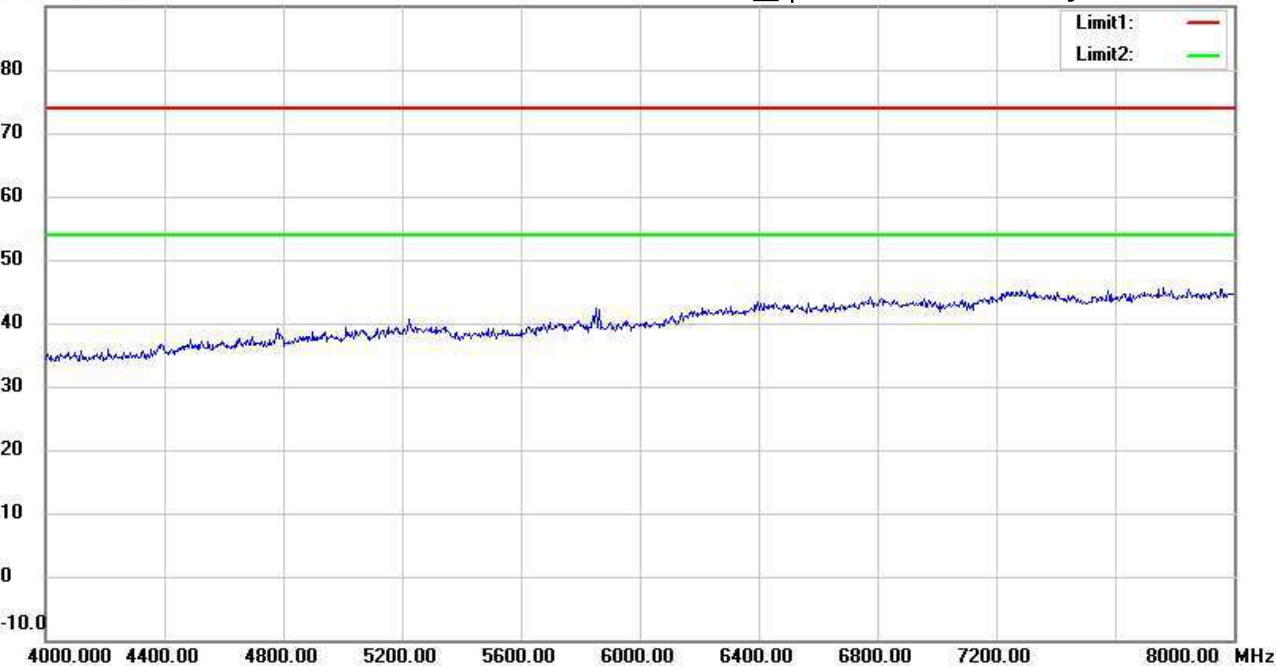
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:44:06

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#3

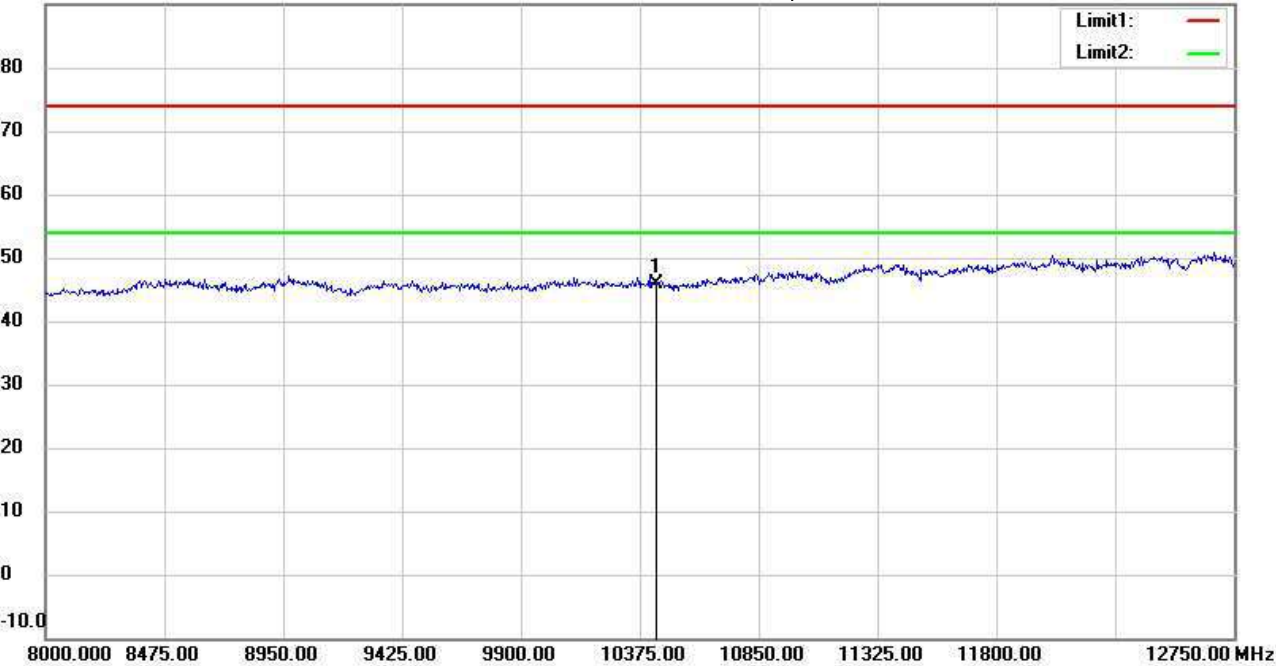
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:41:22

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	31.97	peak	13.85	45.82	74.00	150	344	-28.18	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #9

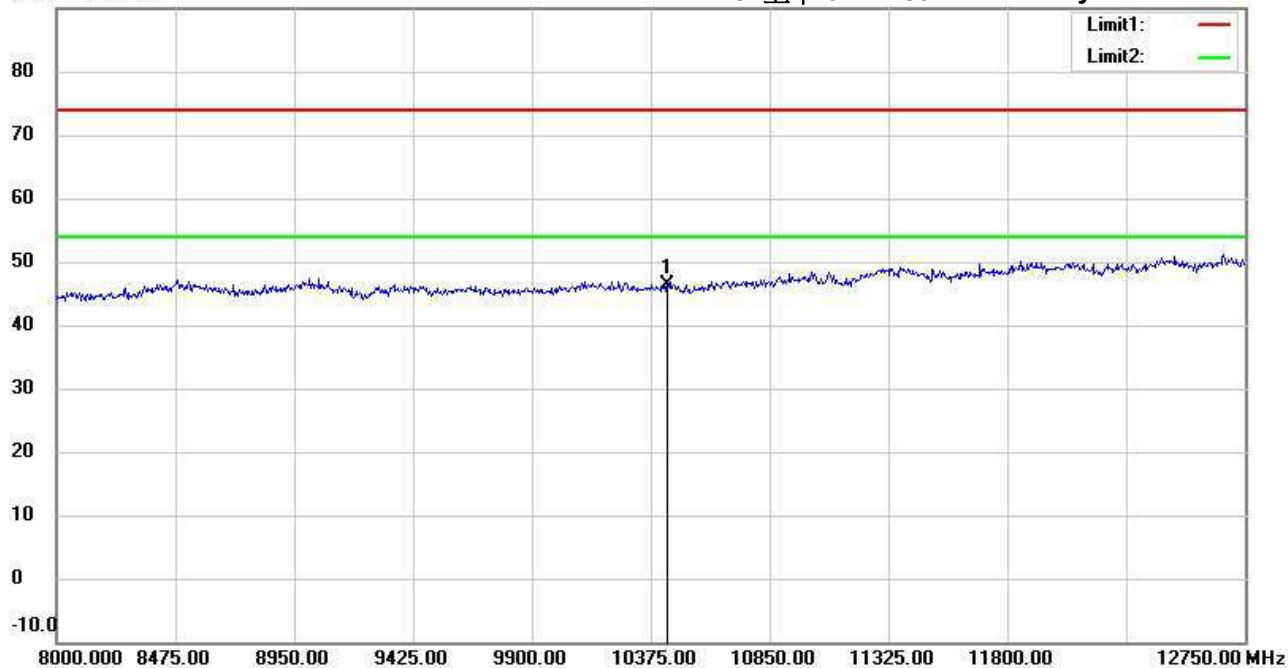
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:44:50

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	32.65	peak	13.85	46.50	74.00	150	28	-27.50	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #4

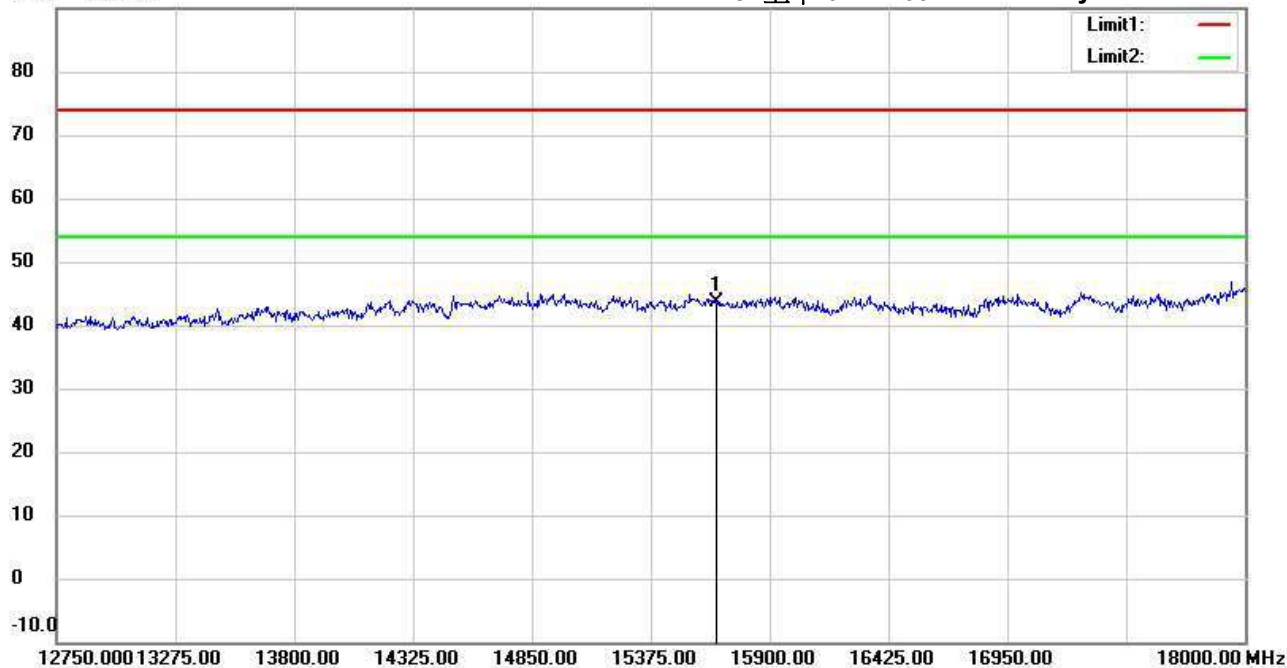
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:42:09

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	21.34	peak	22.35	43.69	74.00	150	90	-30.31	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #10

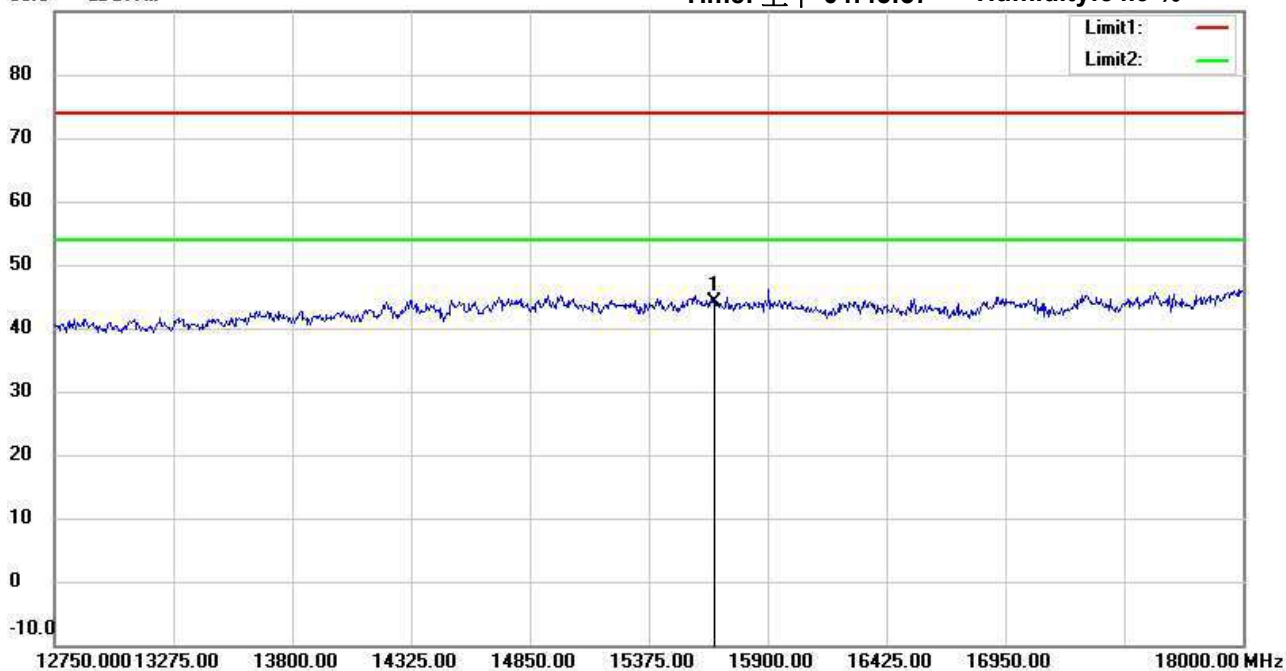
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:45:37

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	21.76	peak	22.35	44.11	74.00	150	46	-29.89	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#5

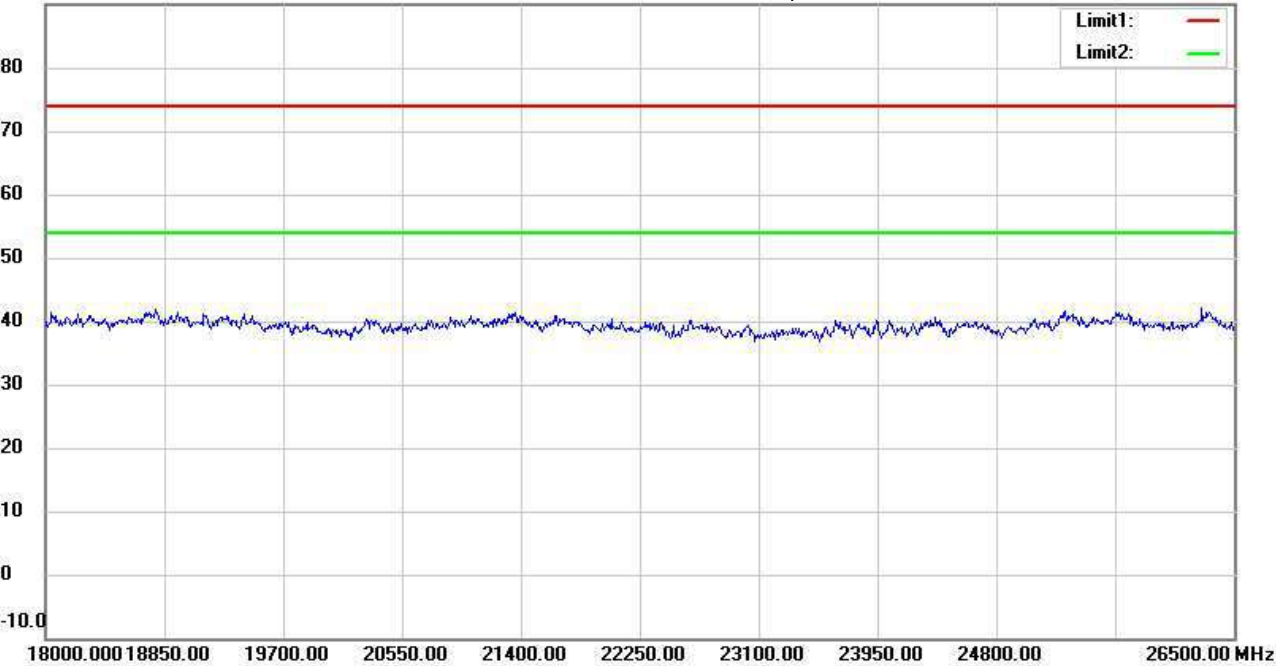
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:42:20

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #11

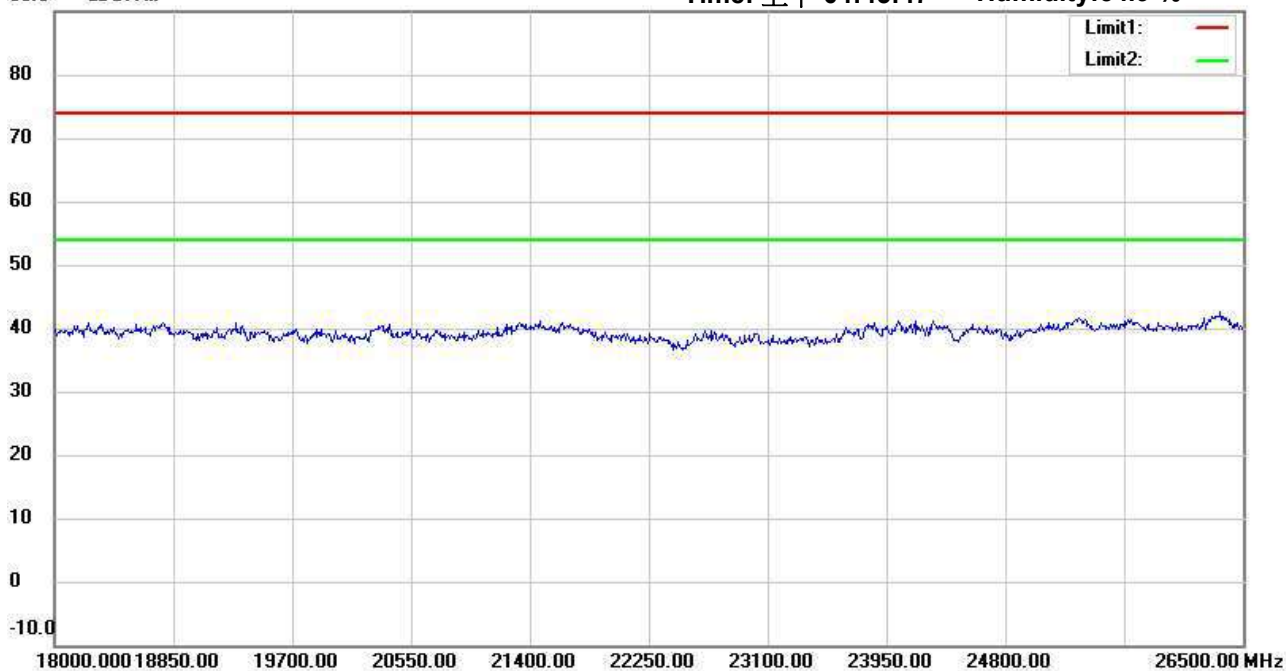
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 04:45:47

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

File :3

Data :#6

Date: 2024/10/18

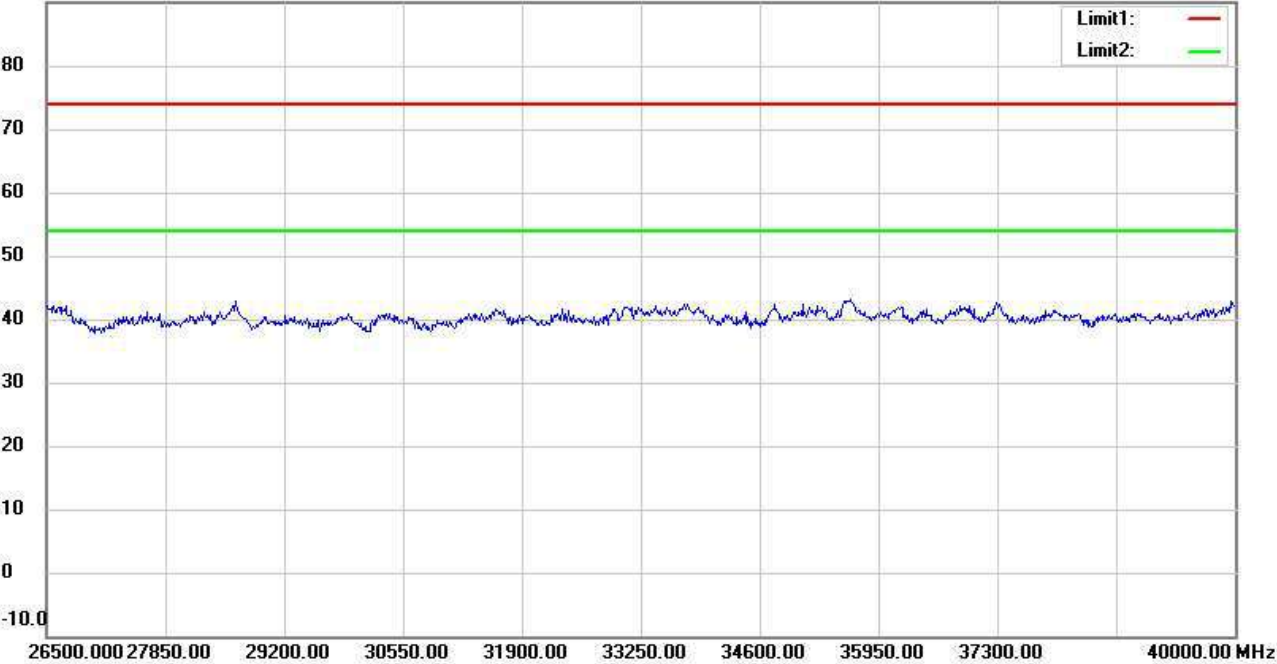
Time: 上午 04:42:31

Radiated Emission Measurement

Operator: Echo

Temperature:25.0 °C

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#12

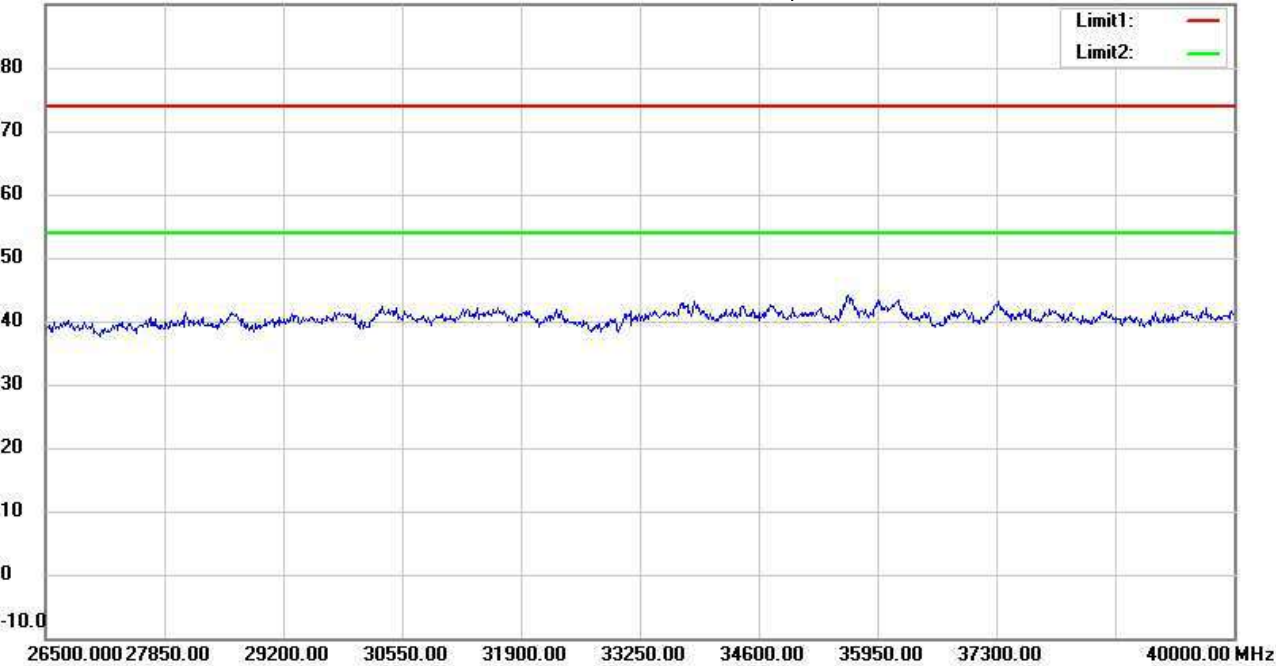
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 04:45:58

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH44

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#1

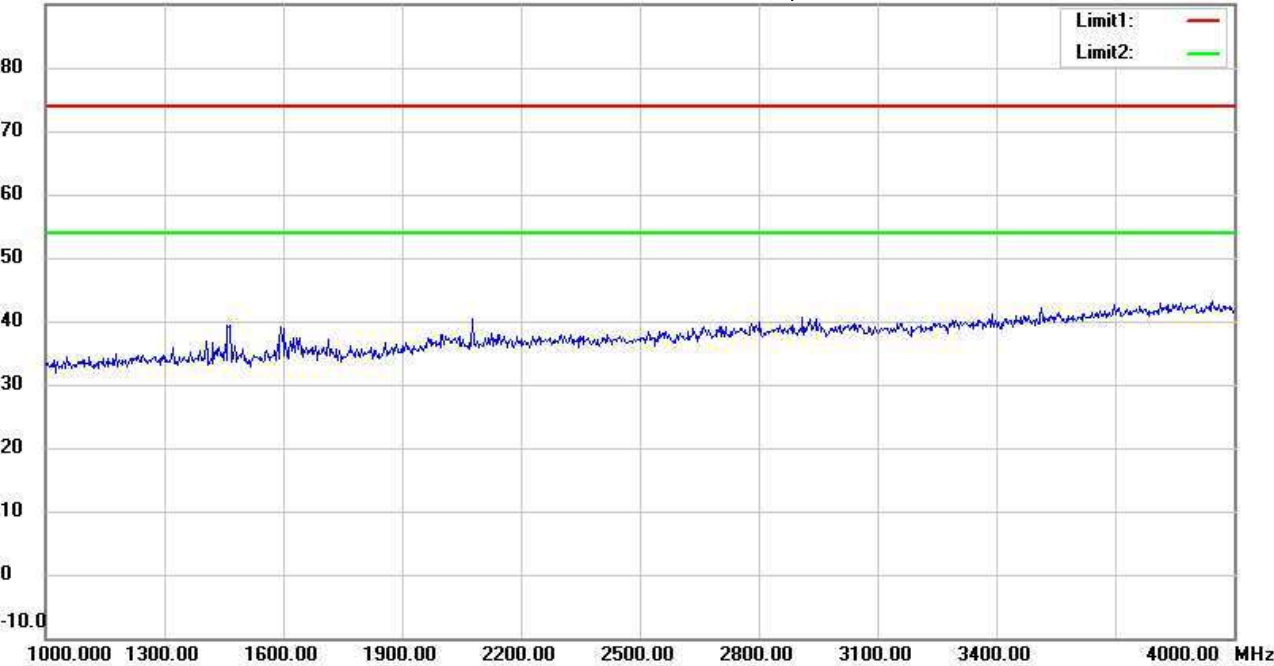
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 05:03:49

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #7

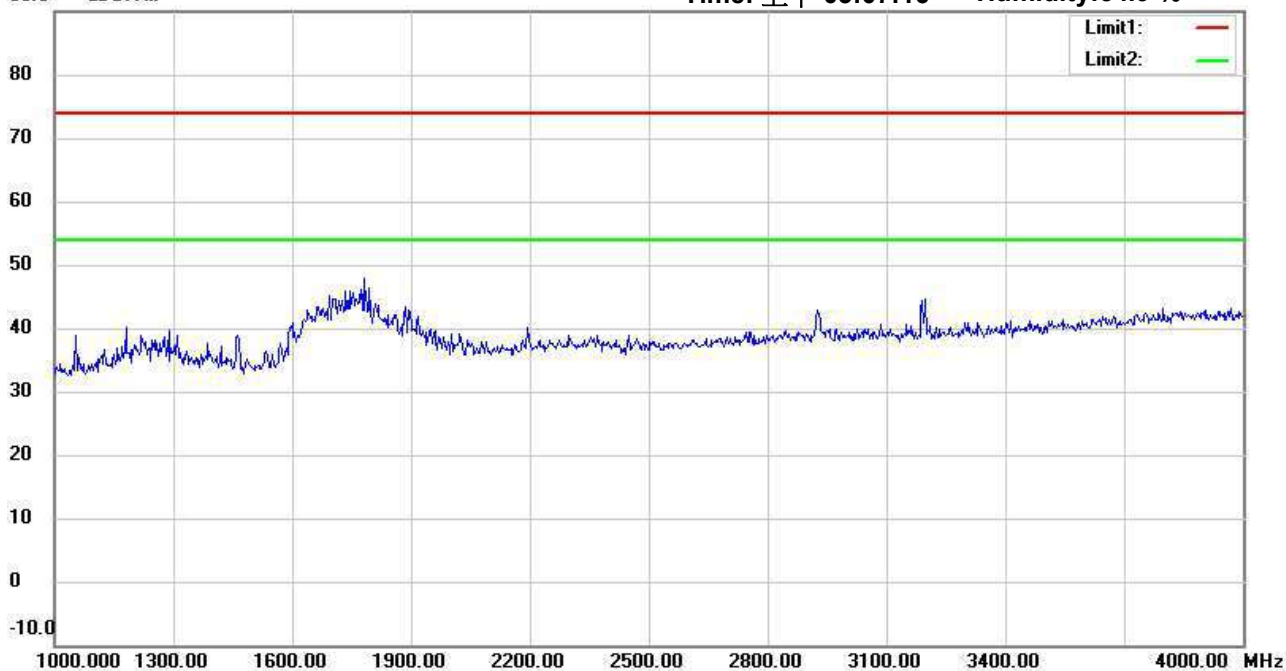
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 05:07:16

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#2

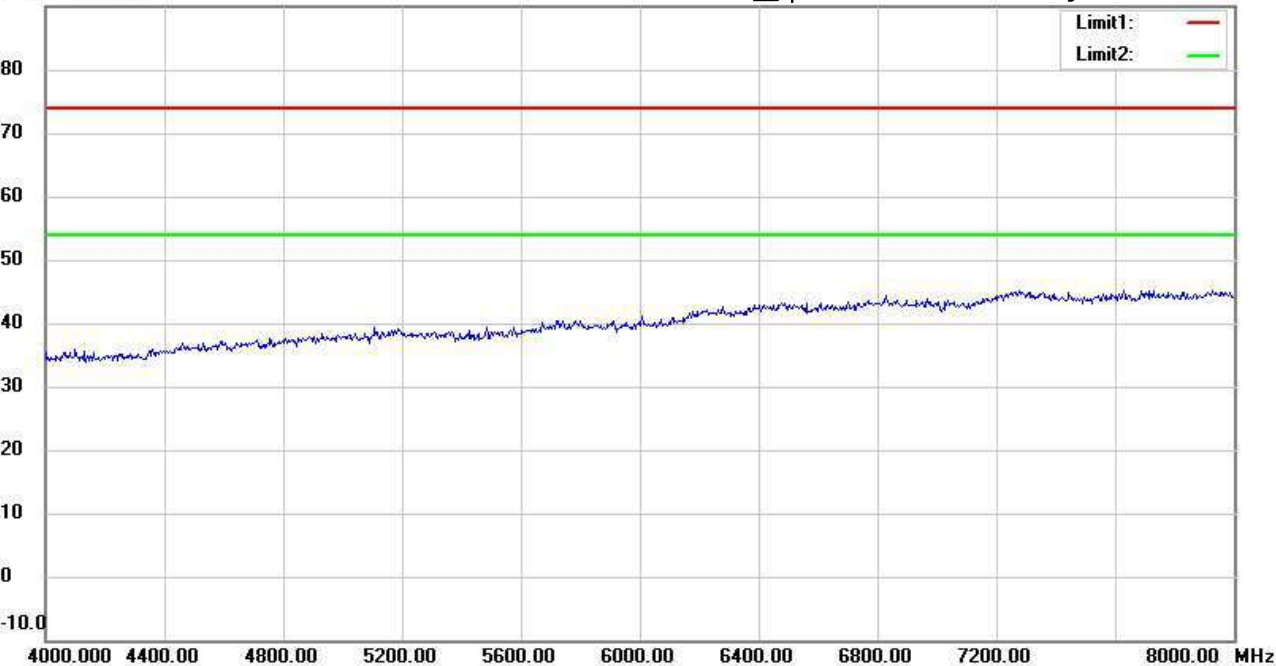
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 05:04:31

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #8

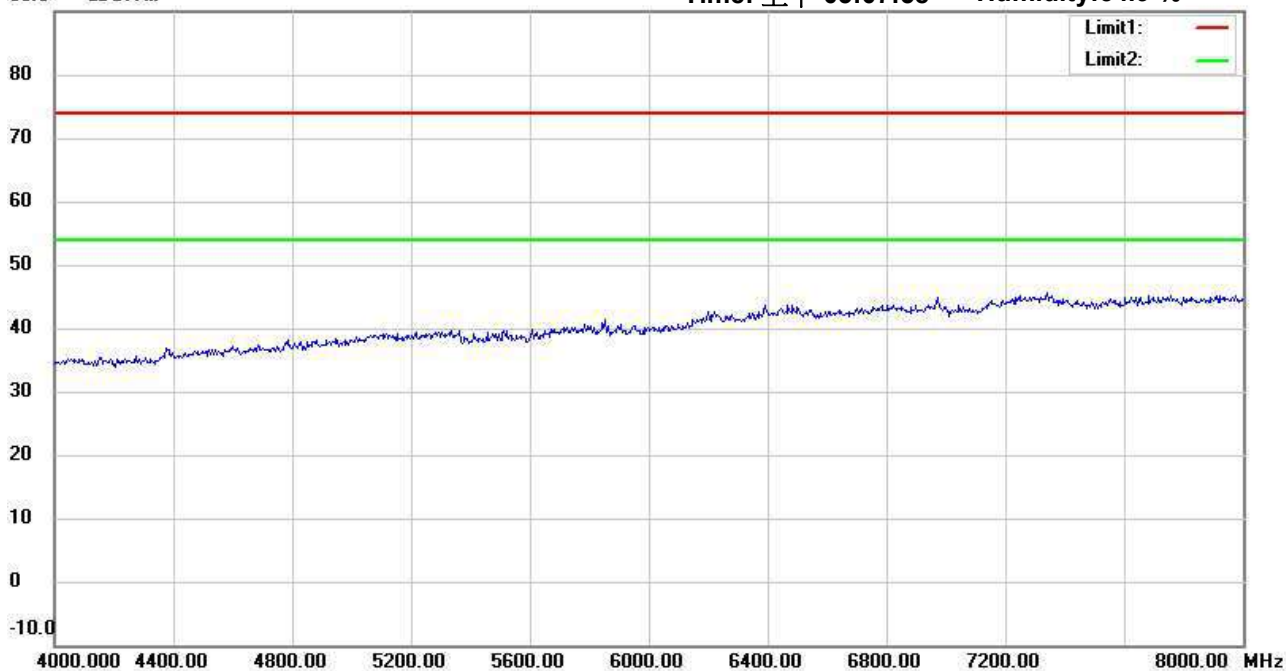
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 05:07:58

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#3

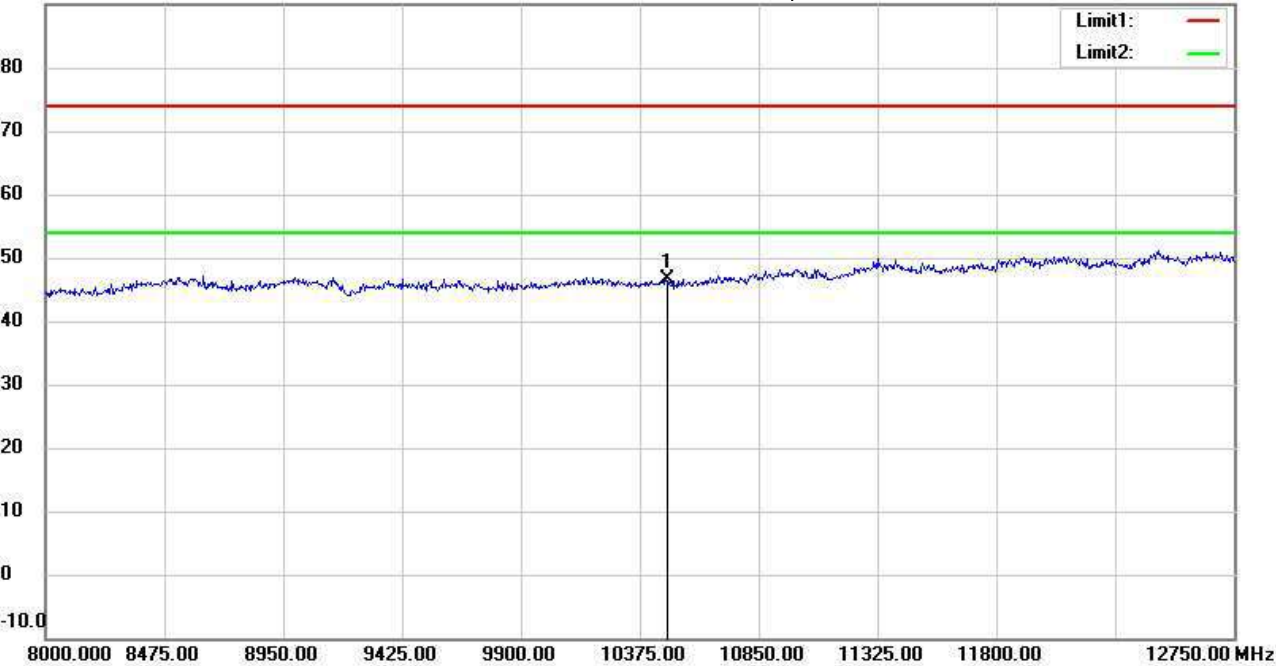
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 05:05:14

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	32.71	peak	13.94	46.65	74.00	150	265	-27.35	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#9

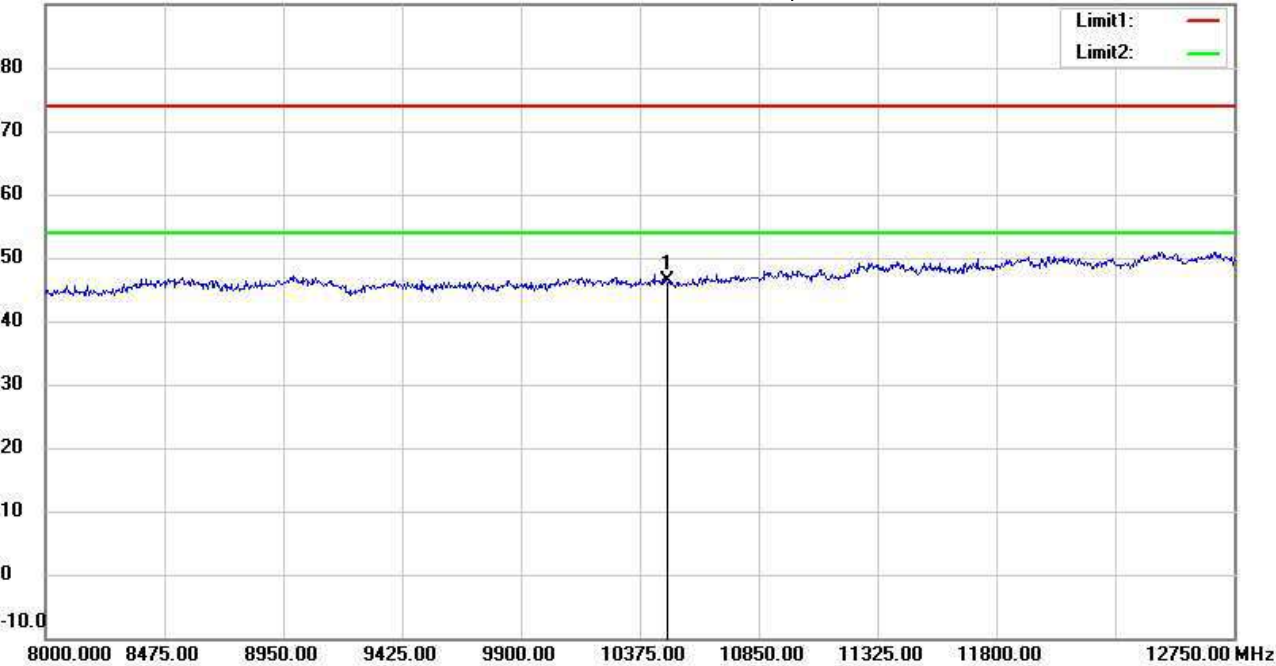
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 05:08:41

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	32.36	peak	13.94	46.30	74.00	150	40	-27.70	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #4

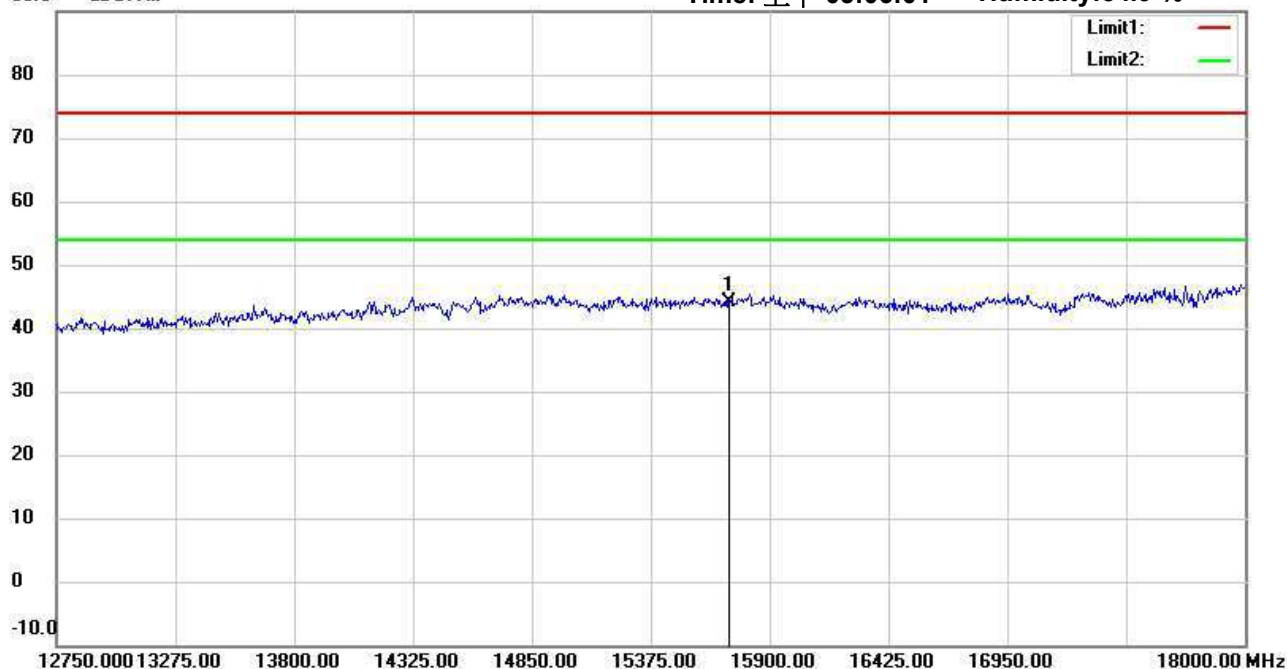
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 05:06:01

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	21.92	peak	22.17	44.09	74.00	150	359	-29.91	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File : 3

Data : #10

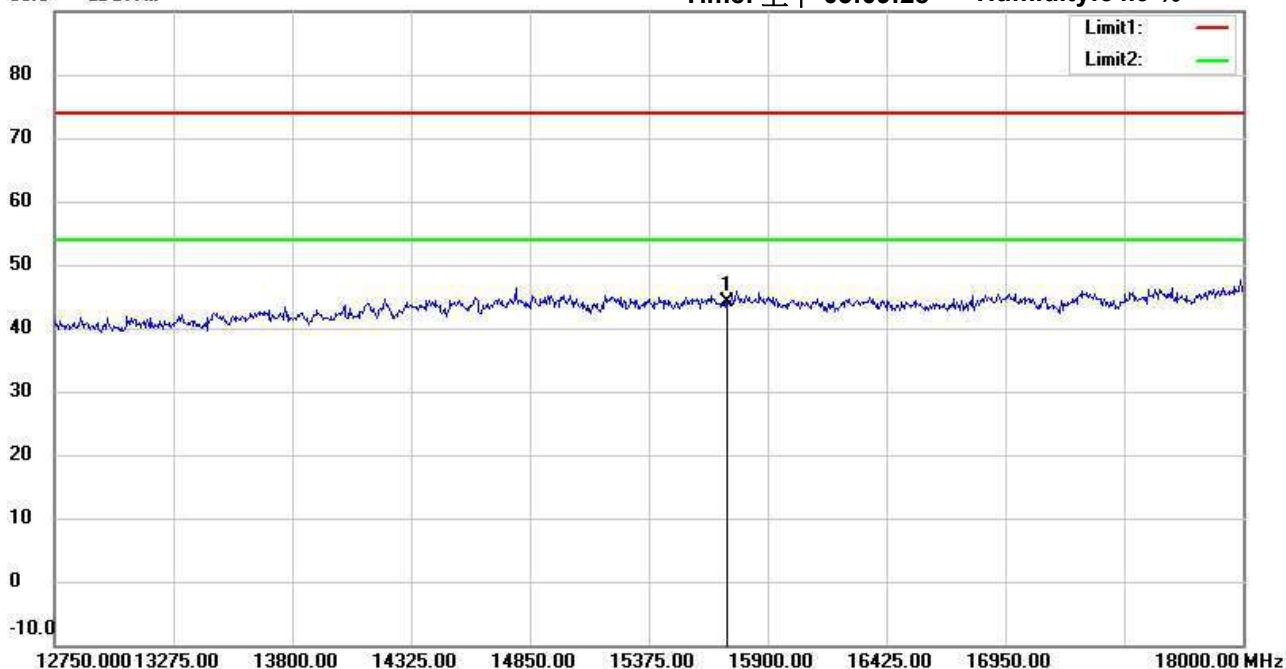
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 05:09:28

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	21.94	peak	22.17	44.11	74.00	150	337	-29.89	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

File :3

Data :#5

Date: 2024/10/18

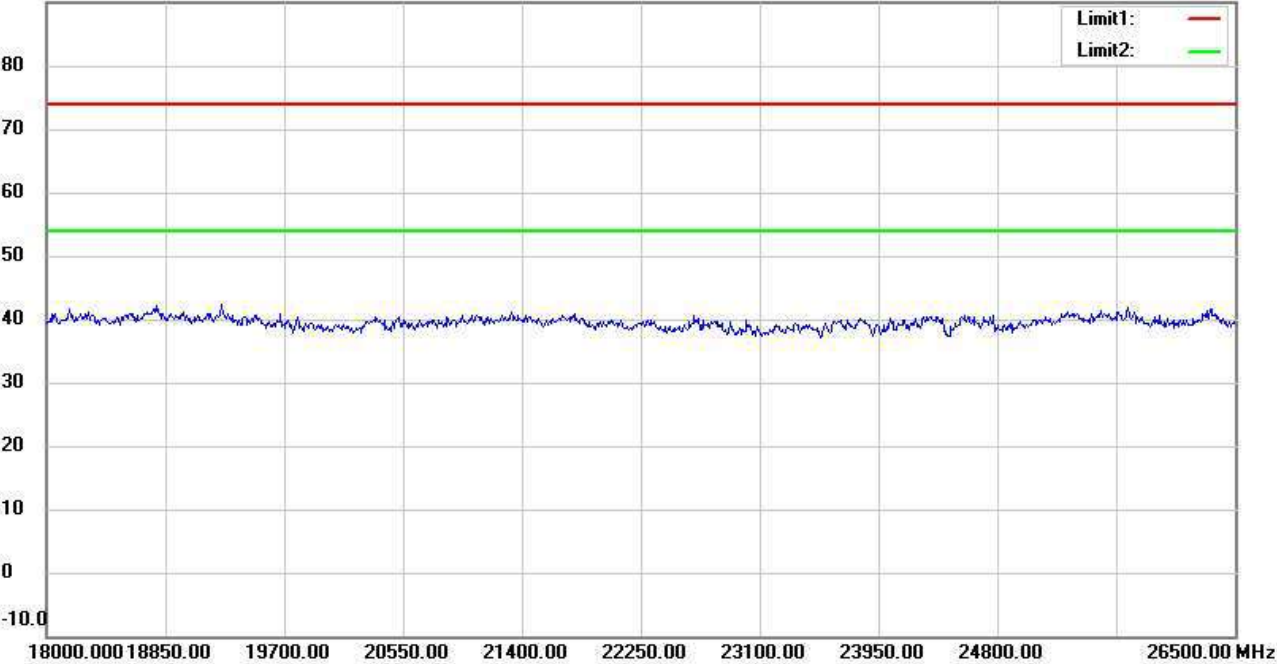
Time: 上午 05:06:12

Radiated Emission Measurement

Operator: Echo

Temperature:25.0 °C

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: Horizontal

Power : 120 Va.c.

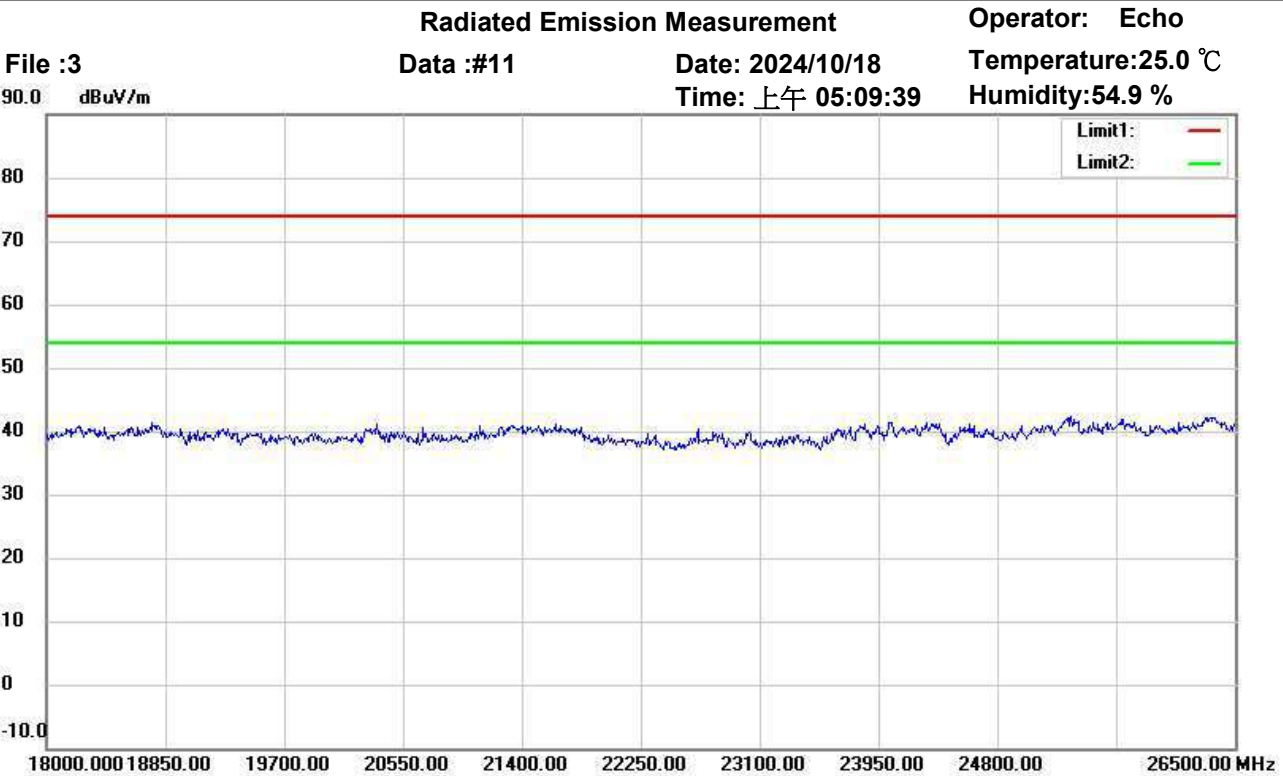
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

Data :#6

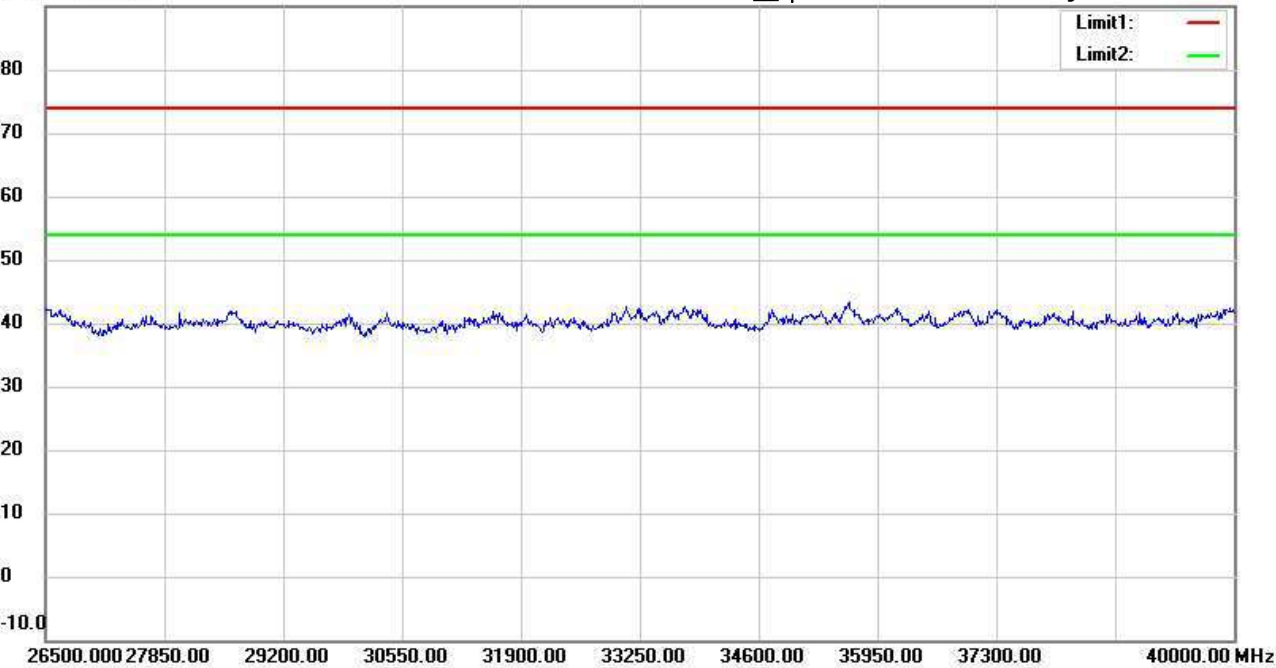
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 05:06:23

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Echo

File :3

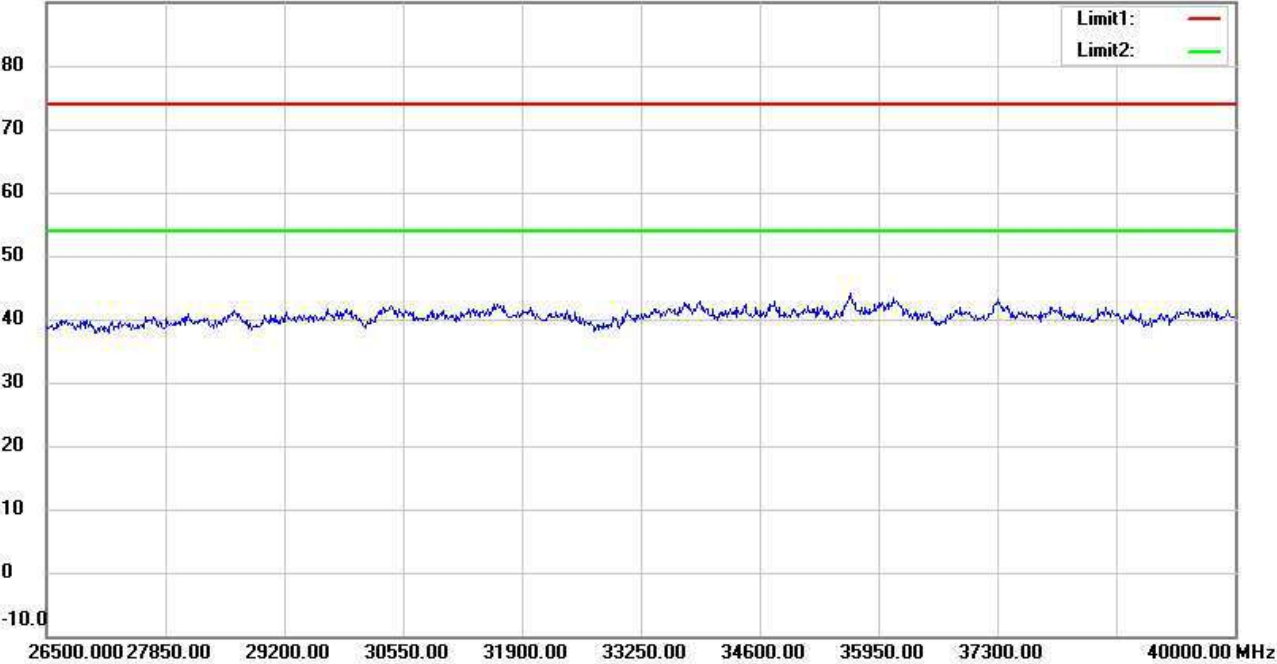
Data :#12

Date: 2024/10/18

Temperature:25.0 °C

Time: 上午 05:09:50

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax20 CH48

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #1

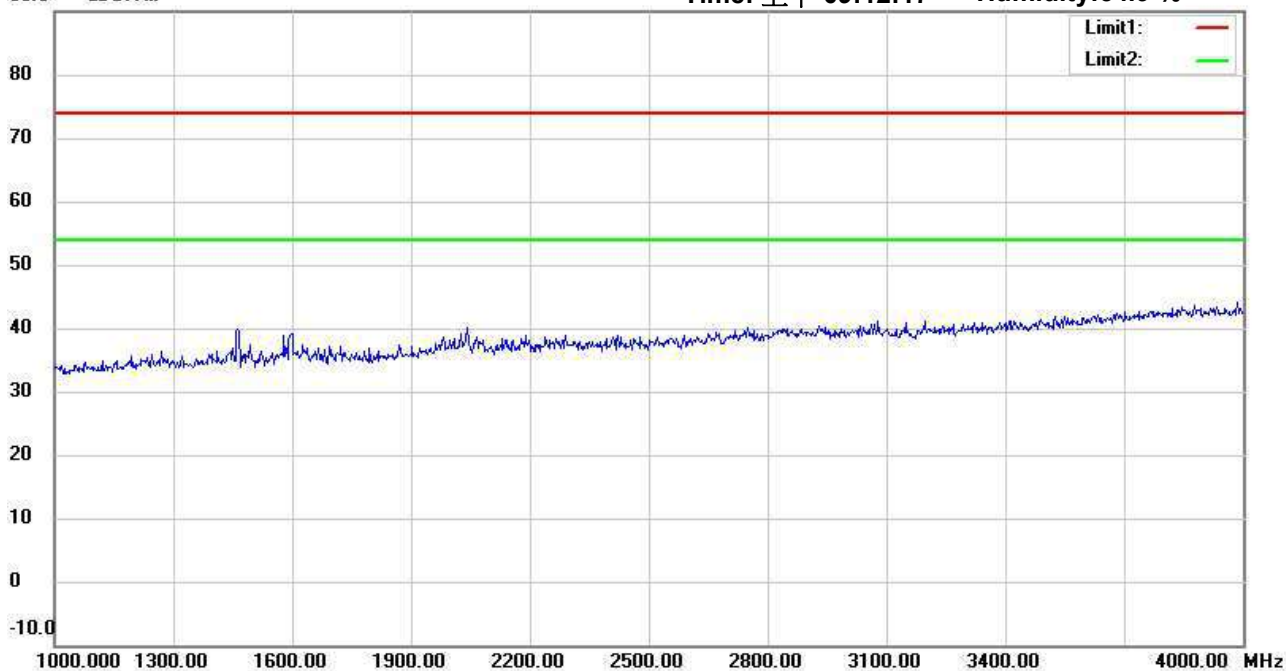
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:12:17

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

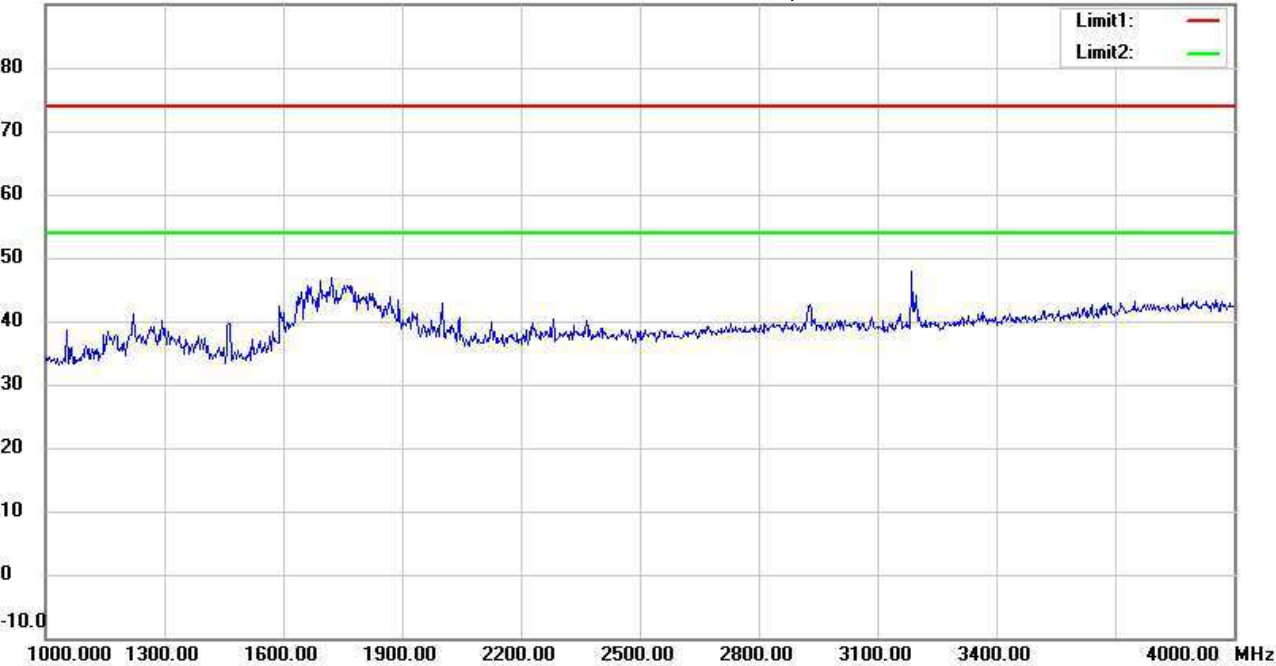
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:15:42

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

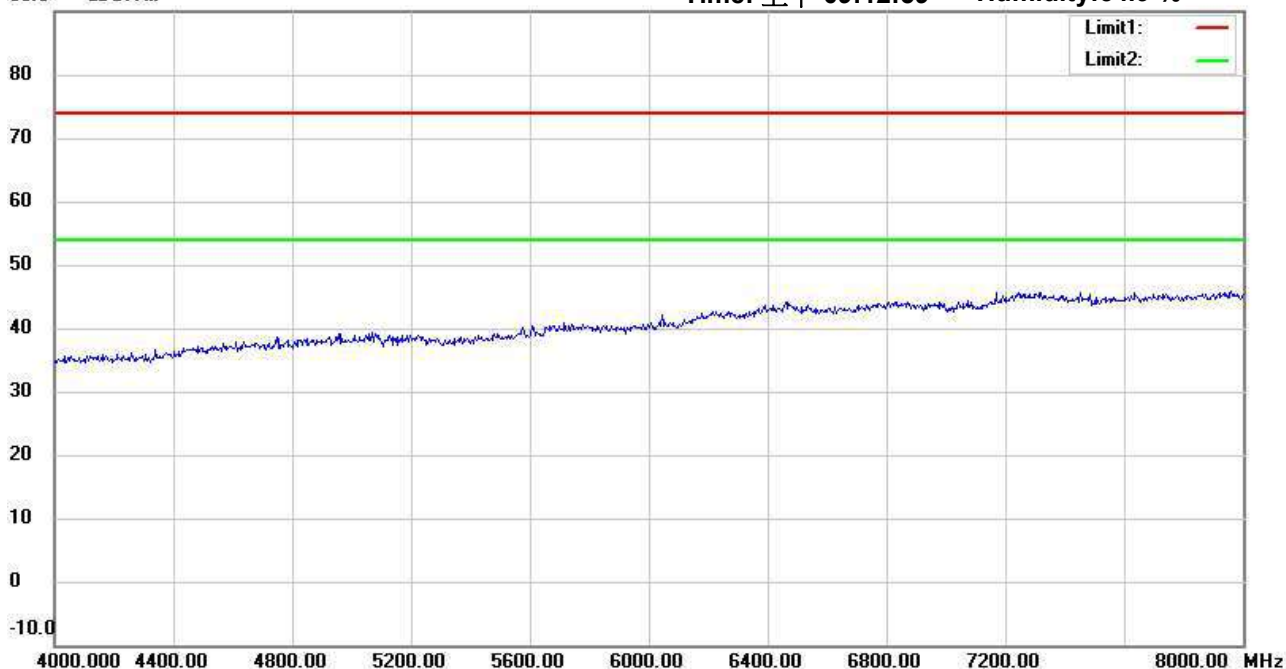
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:12:59

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#8

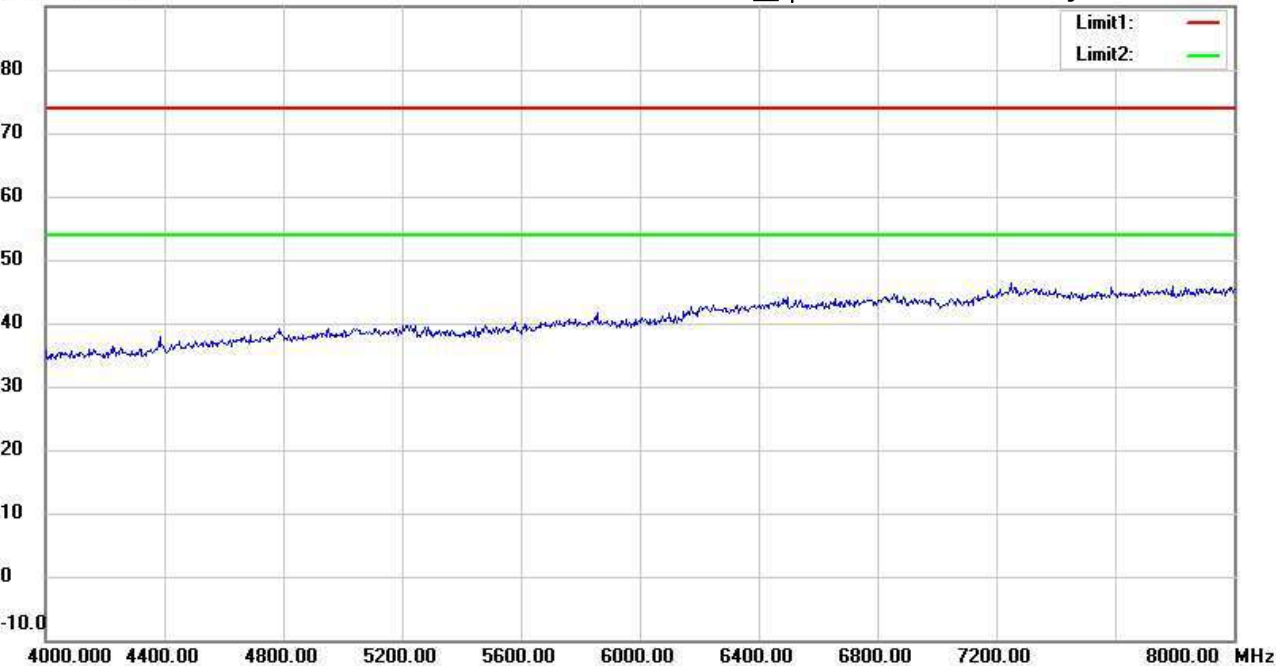
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:16:25

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #3

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:13:41

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10380.000	32.73	peak	13.73	46.46	74.00	150	102	-27.54	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

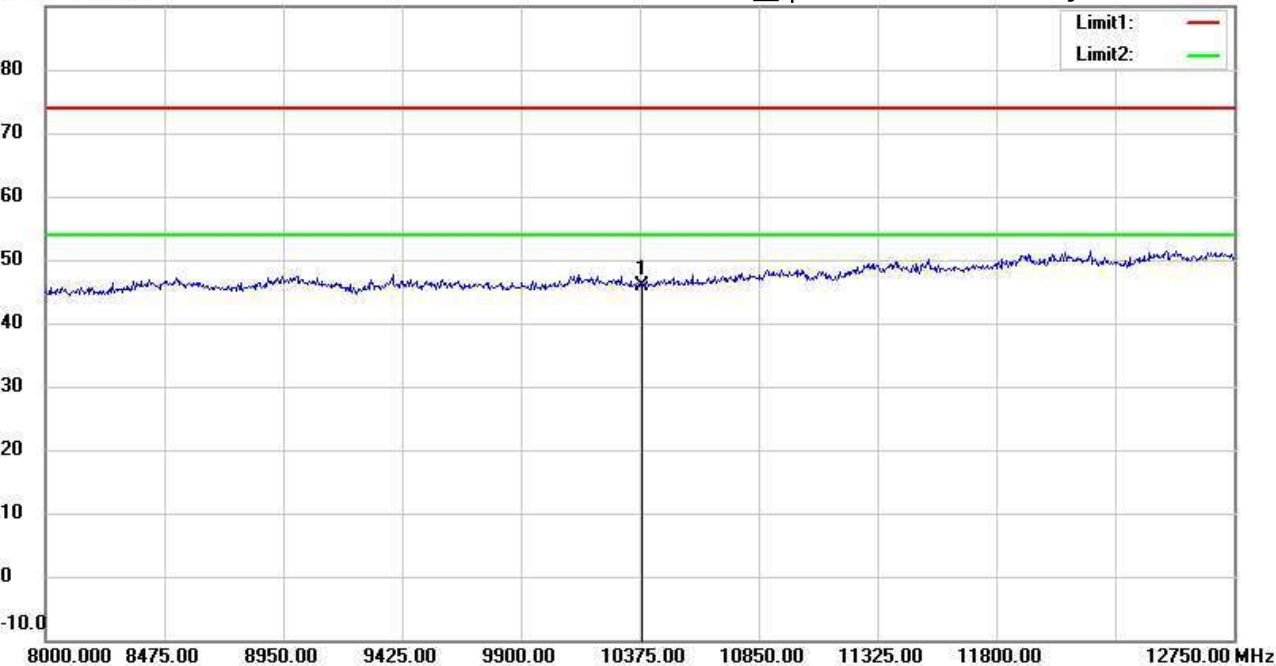
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:17:07

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10380.000	32.13	peak	13.73	45.86	74.00	150	160	-28.14	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #4

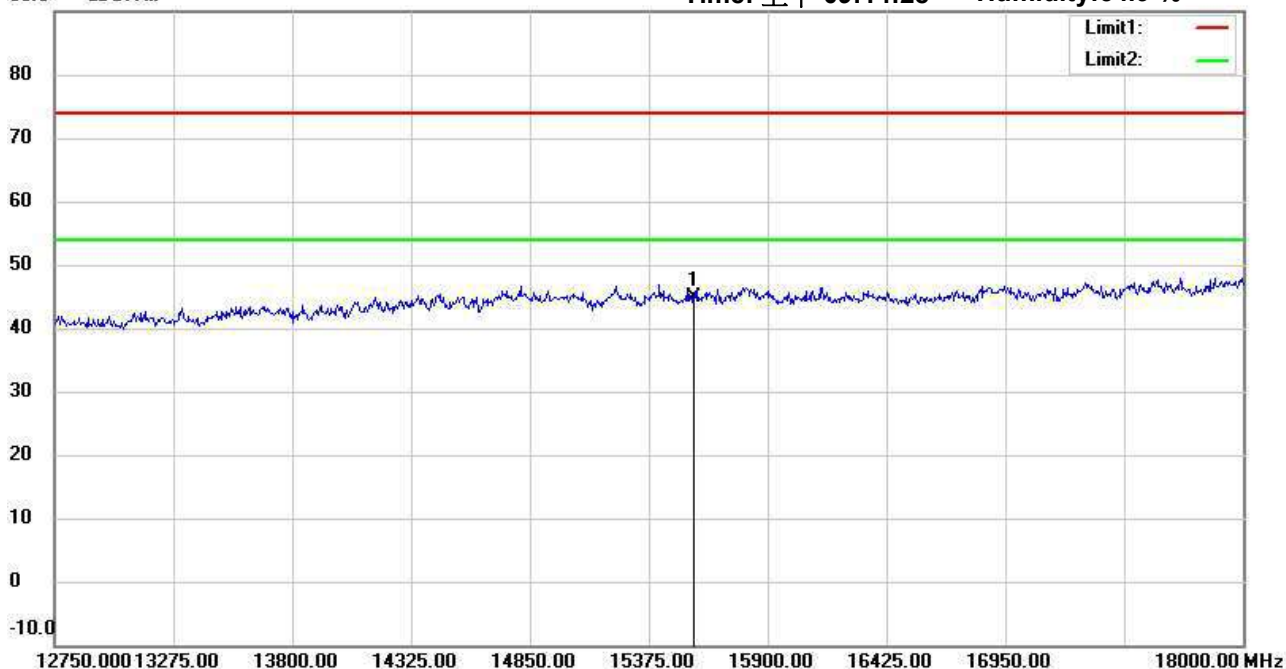
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:14:28

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15570.000	22.14	peak	22.84	44.98	74.00	150	46	-29.02	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#10

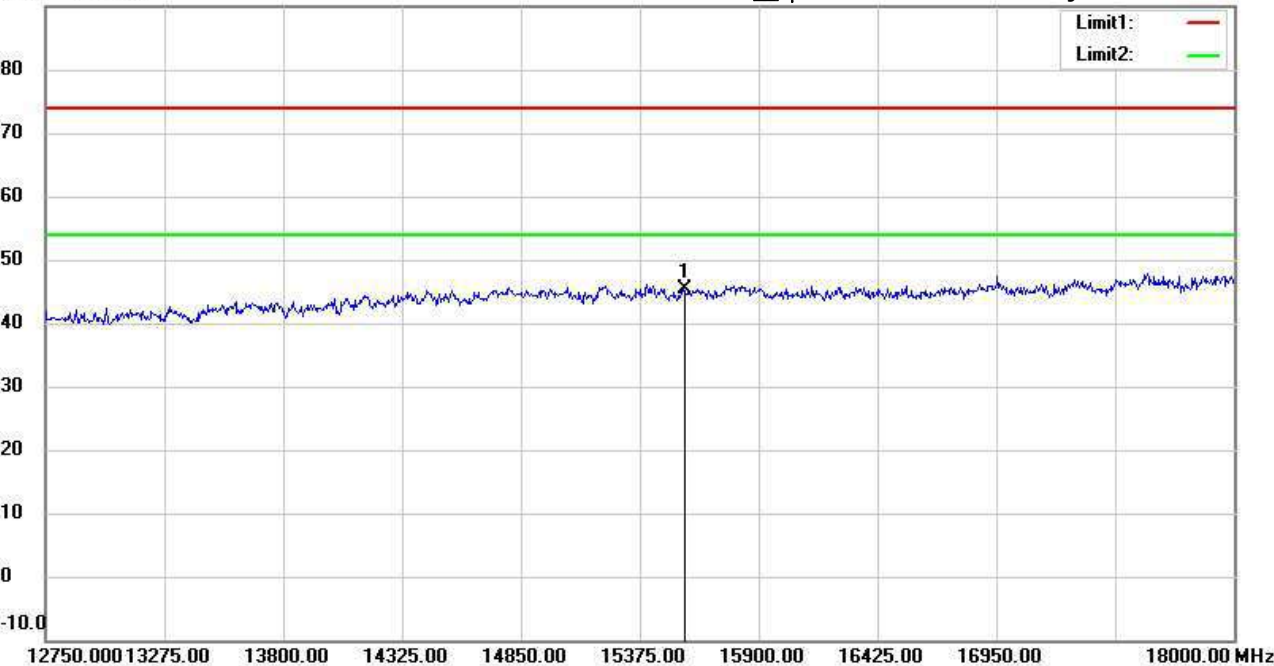
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:17:55

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15570.000	22.63	peak	22.84	45.47	74.00	150	359	-28.53	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

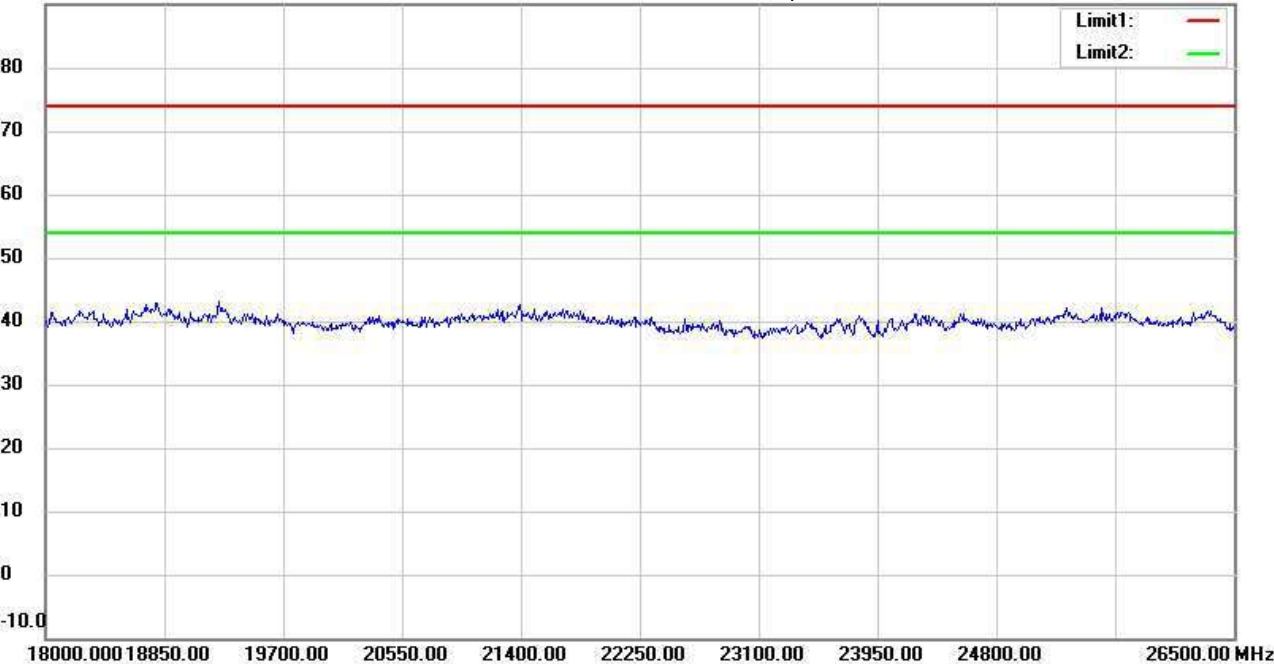
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:14:38

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#11

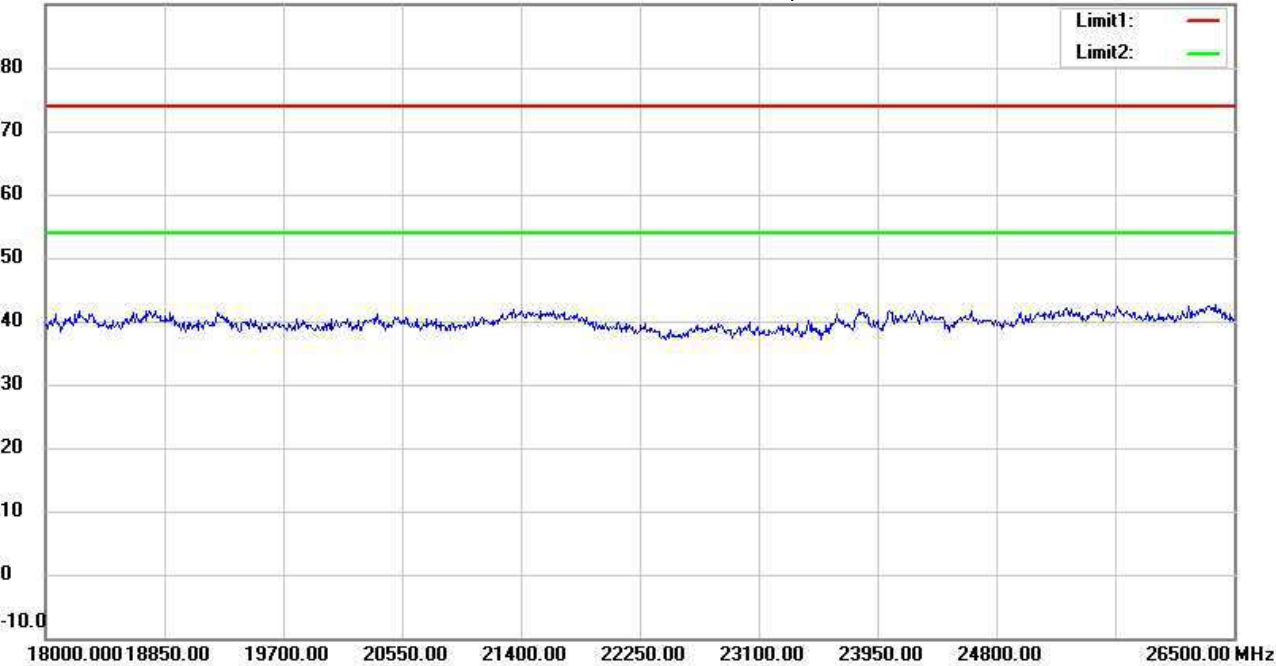
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:18:05

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

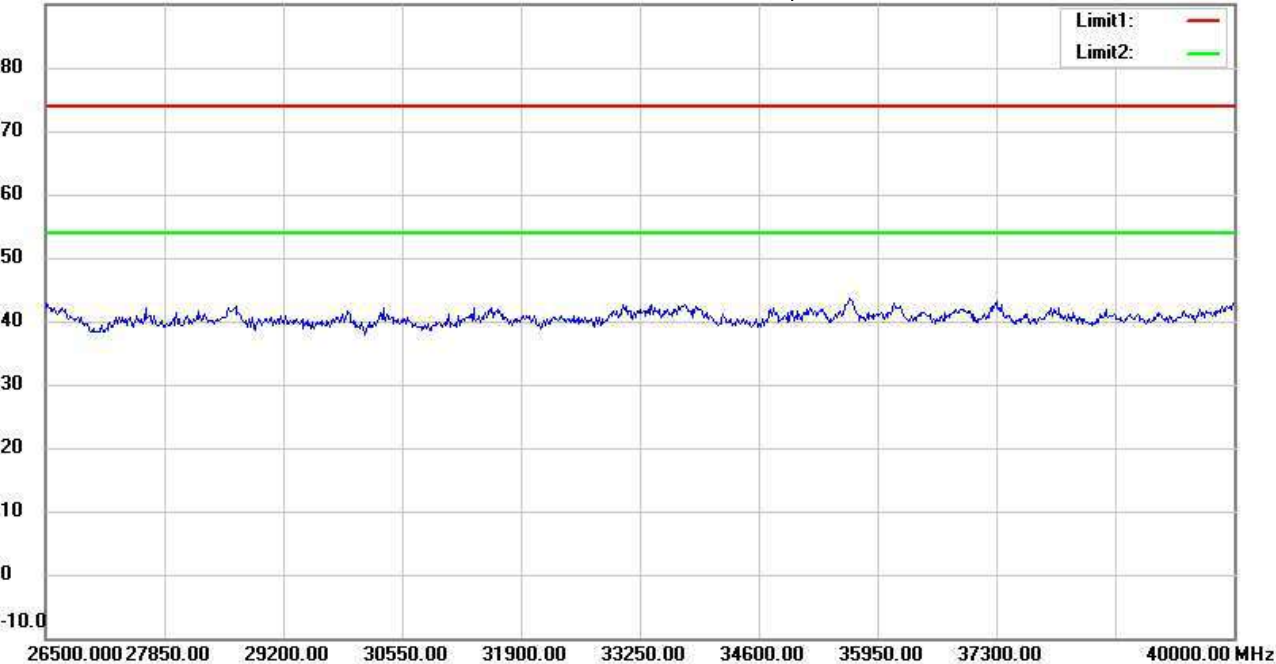
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:14:49

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#12

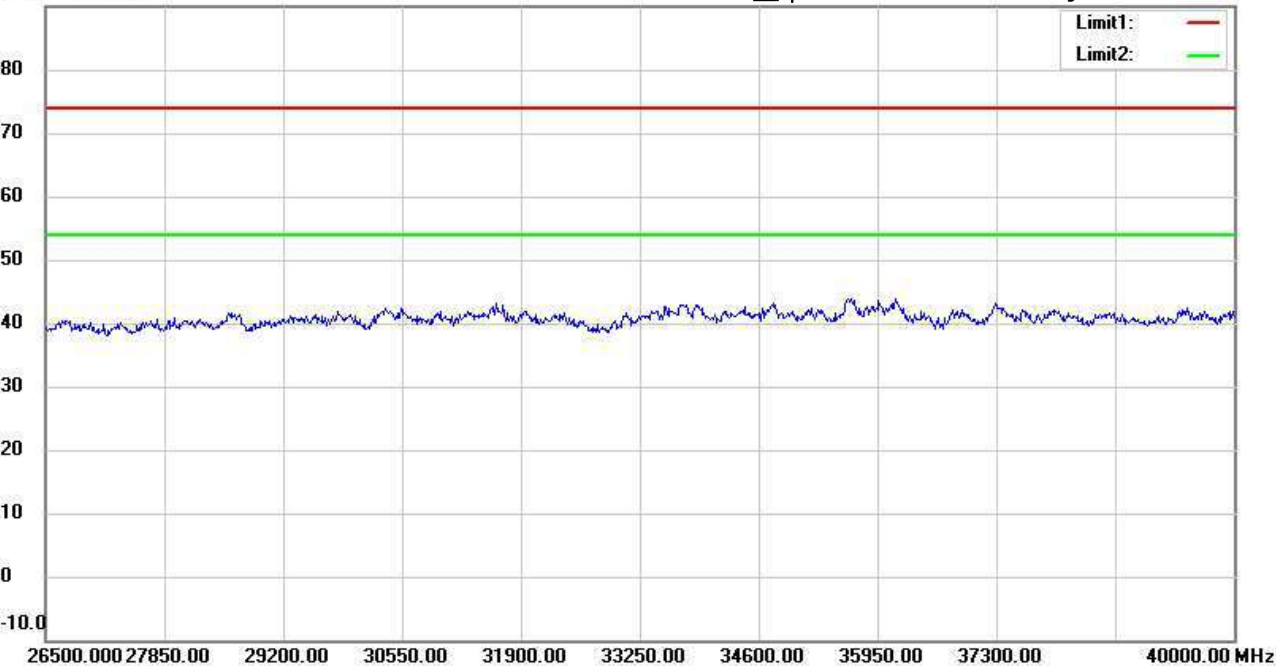
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:18:15

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH38

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :Bandedge

Data :#1

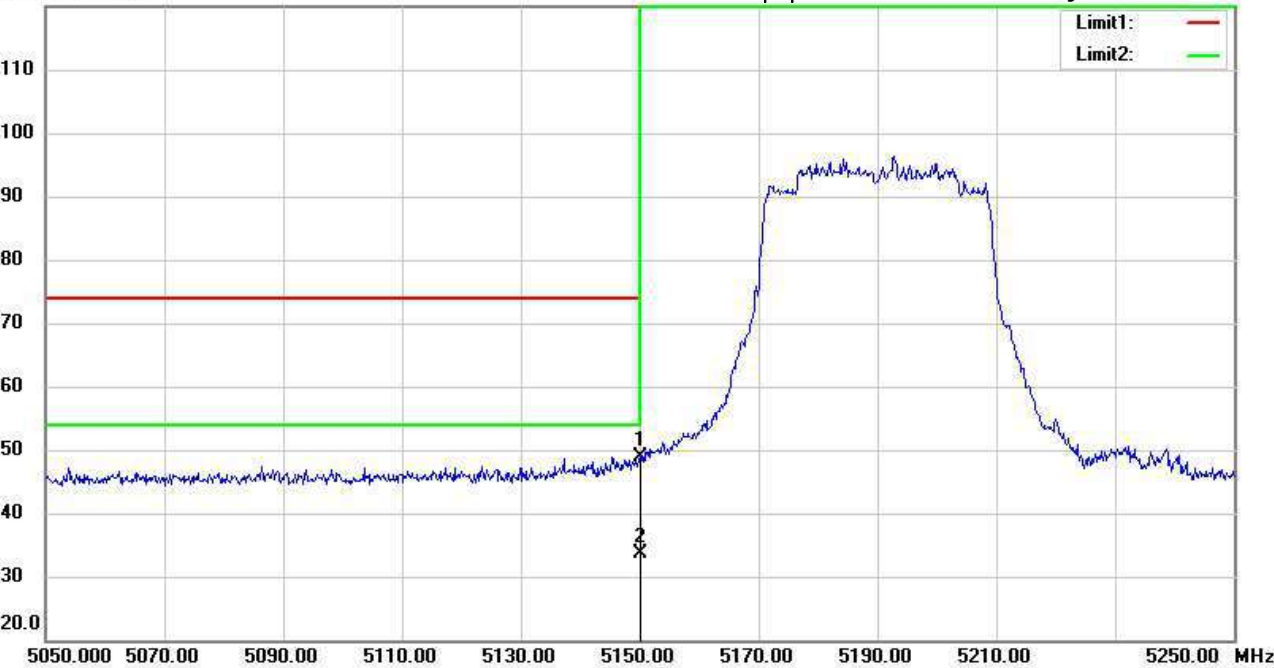
Date: 2024/10/18

Temperature:25.0 °C

120.0 dBuV/m

Time: 下午 03:24:42

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC 15.407 PK (Bandedge)(B1_5150_5250)

Polarization: **Horizontal**

EUT : W6M22409-23739

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5150.000	43.74	peak	5.23	48.97	74.00	150	333	-25.03	
*	5150.000	28.32	AVG	5.23	33.55	54.00	150	333	-20.45	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #2

Date: 2024/10/18

Temperature: 25.0 °C

120.0 dBuV/m

Time: 下午 03:27:28

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC 15.407 PK (Bandedge)(B1_5150_5250)

Polarization: Vertical

EUT : W6M22409-23739

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5147.100	49.50	peak	5.24	54.74	74.00	150	146	-19.26	
	5147.100	31.34	AVG	5.24	36.58	54.00	150	146	-17.42	
	5150.000	50.56	peak	5.23	55.79	74.00	150	146	-18.21	
*	5150.000	32.07	AVG	5.23	37.30	54.00	150	146	-16.70	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #1

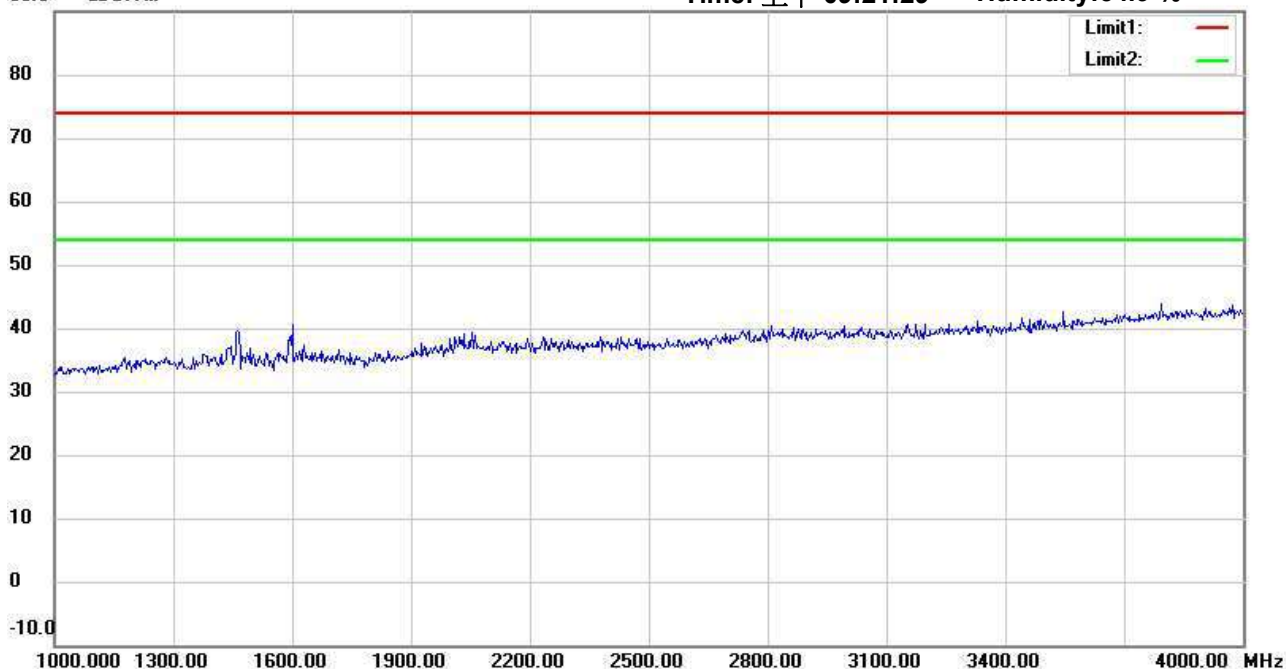
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:21:29

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

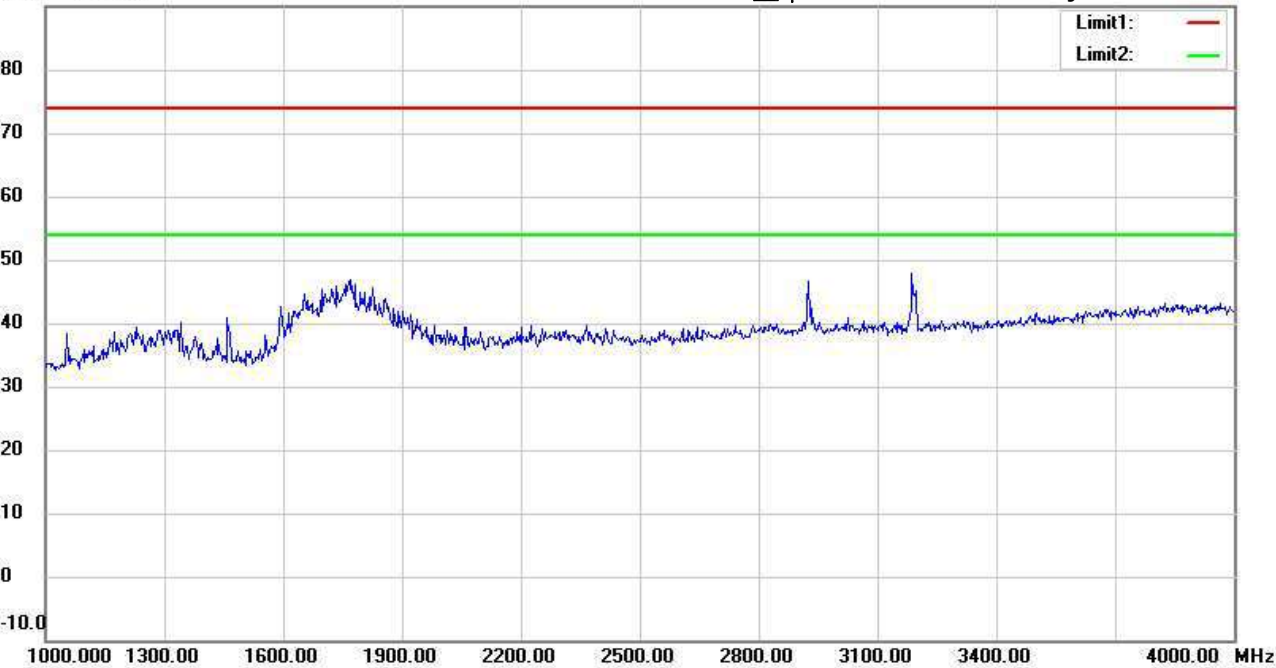
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:24:54

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

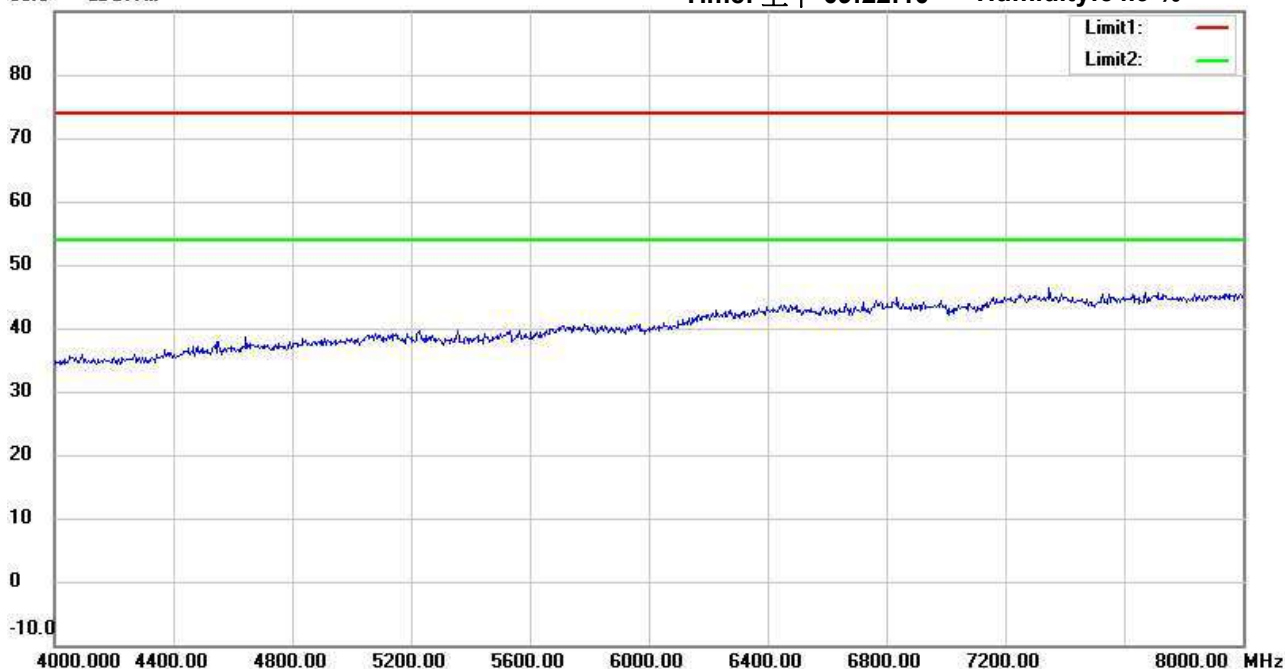
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:22:10

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #8

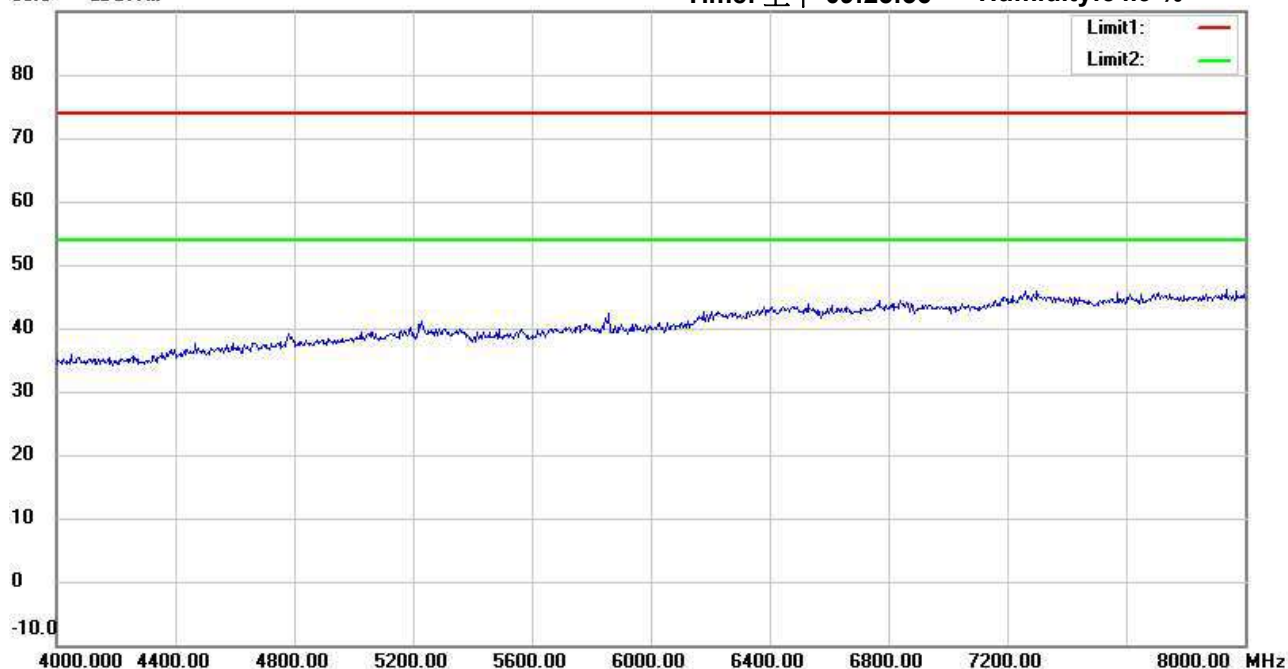
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:25:36

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#3

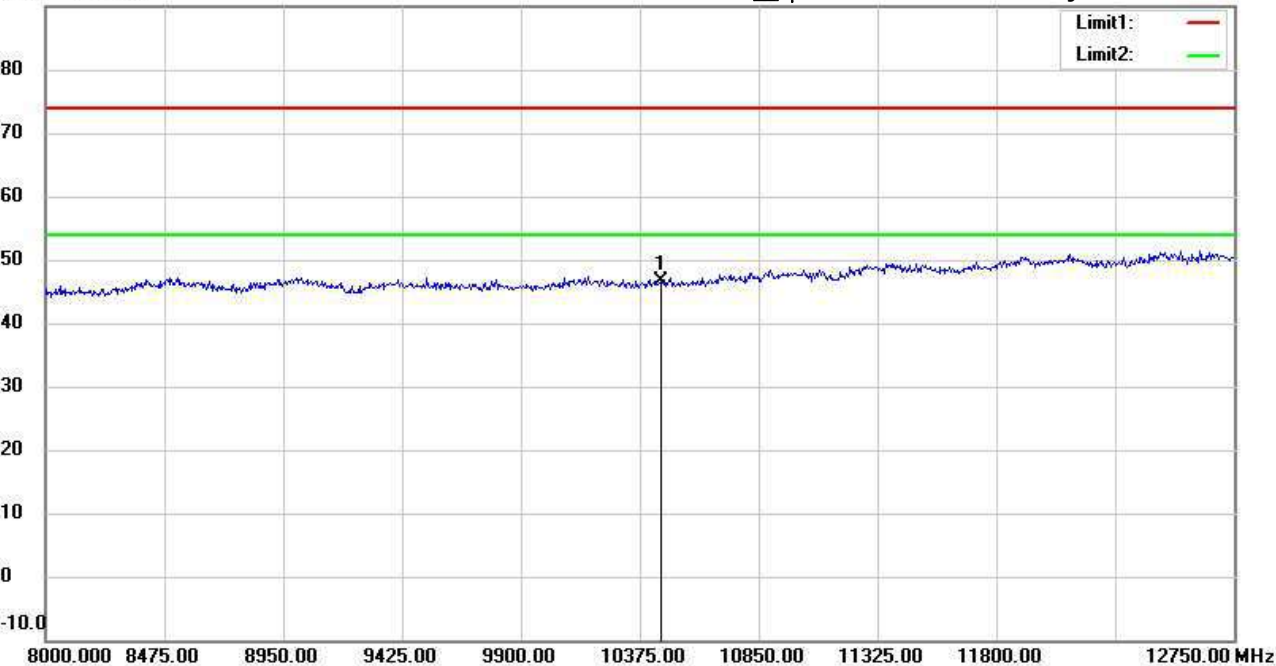
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:22:53

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10460.000	32.80	peak	13.90	46.70	74.00	150	48	-27.30	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #9

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:26:19

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10460.000	32.37	peak	13.90	46.27	74.00	150	296	-27.73	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #4

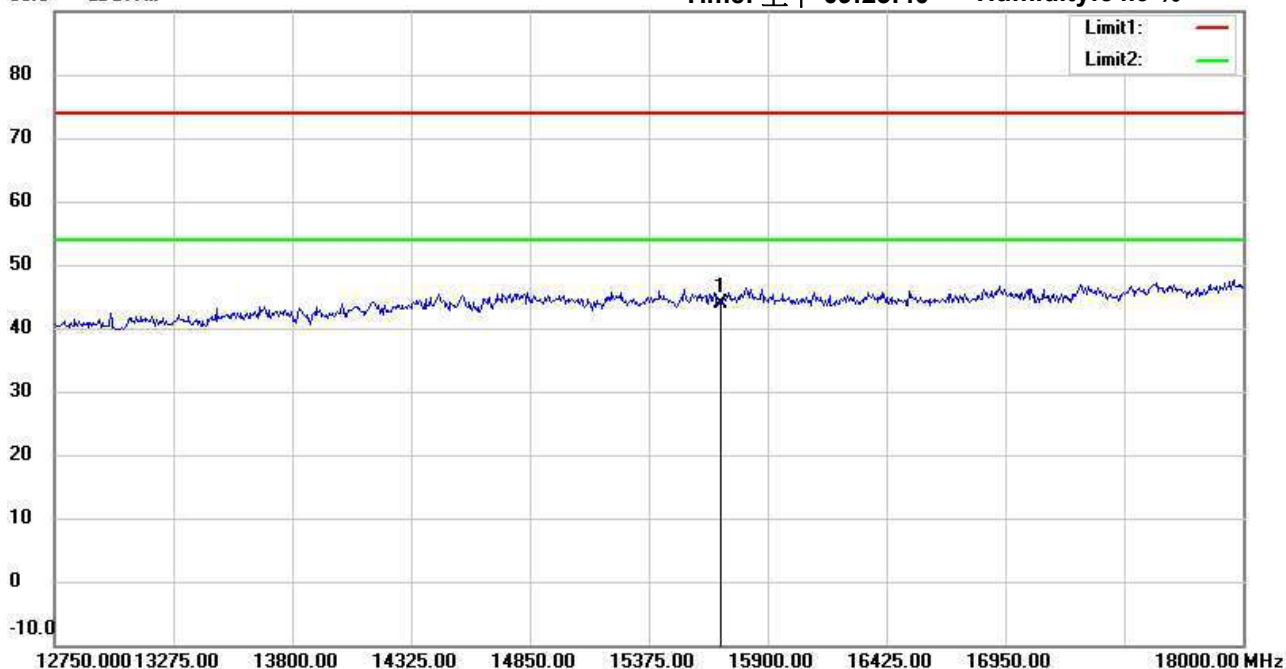
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:23:40

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15690.000	21.90	peak	22.08	43.98	74.00	150	258	-30.02	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Kai

File : 3

Data : #10

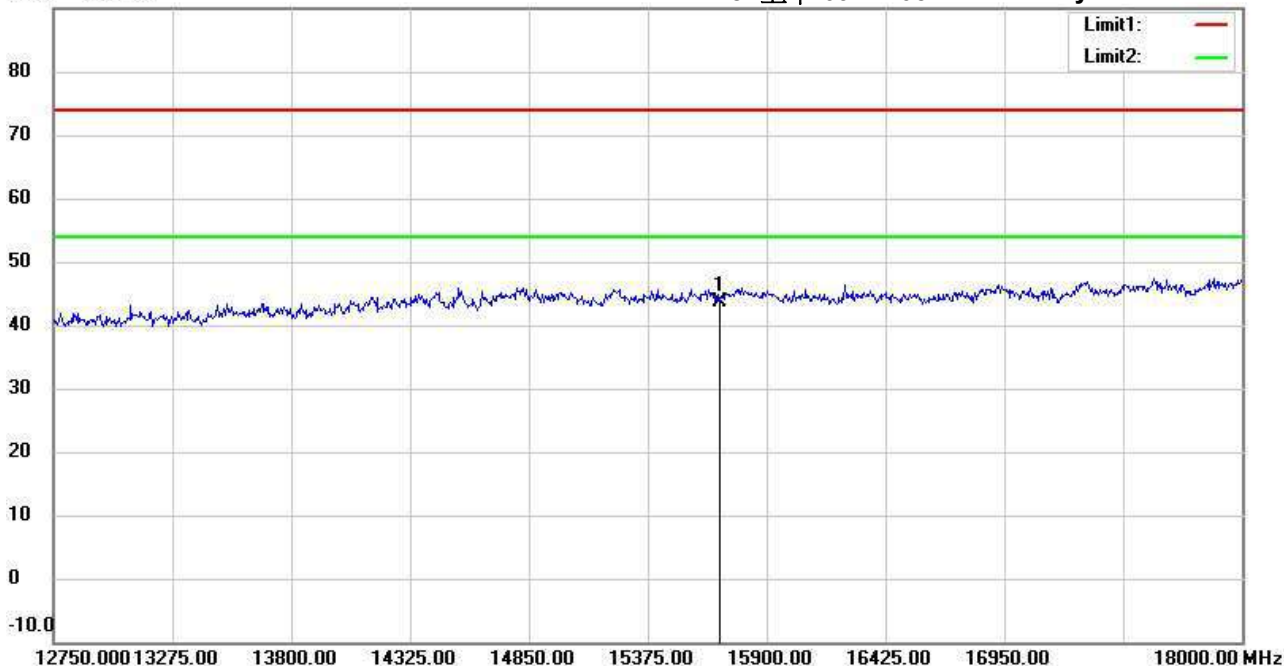
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:27:05

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15690.000	21.49	peak	22.08	43.57	74.00	150	6	-30.43	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #5

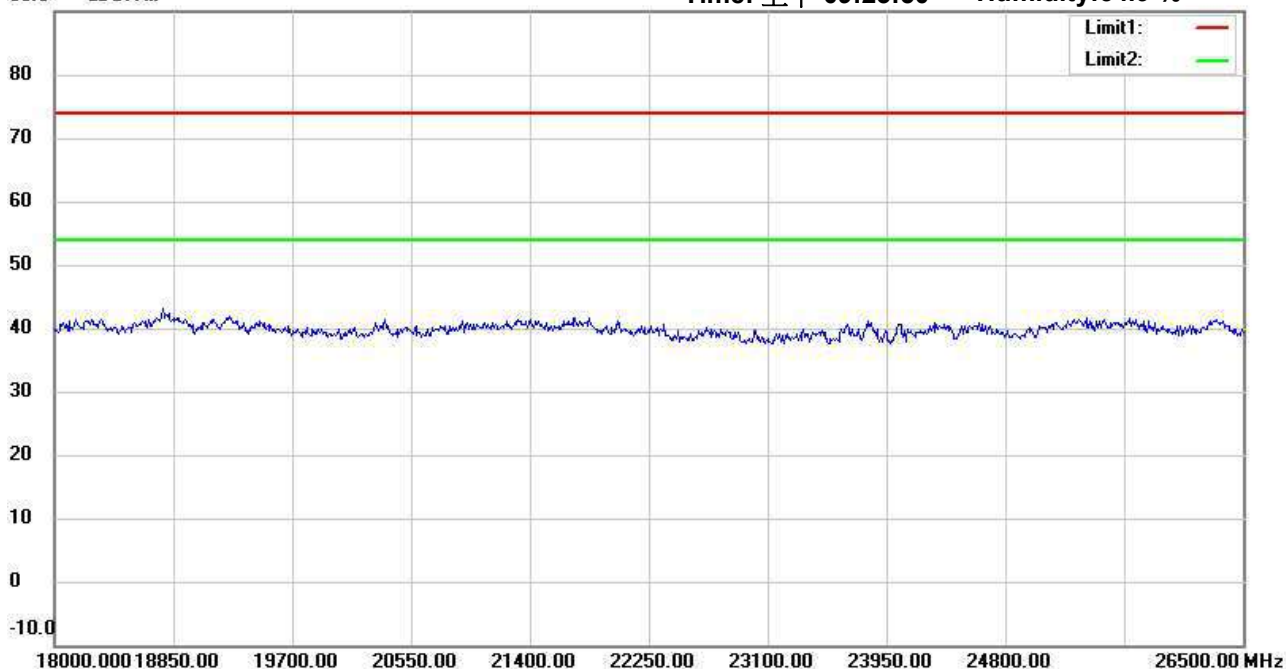
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:23:50

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#11

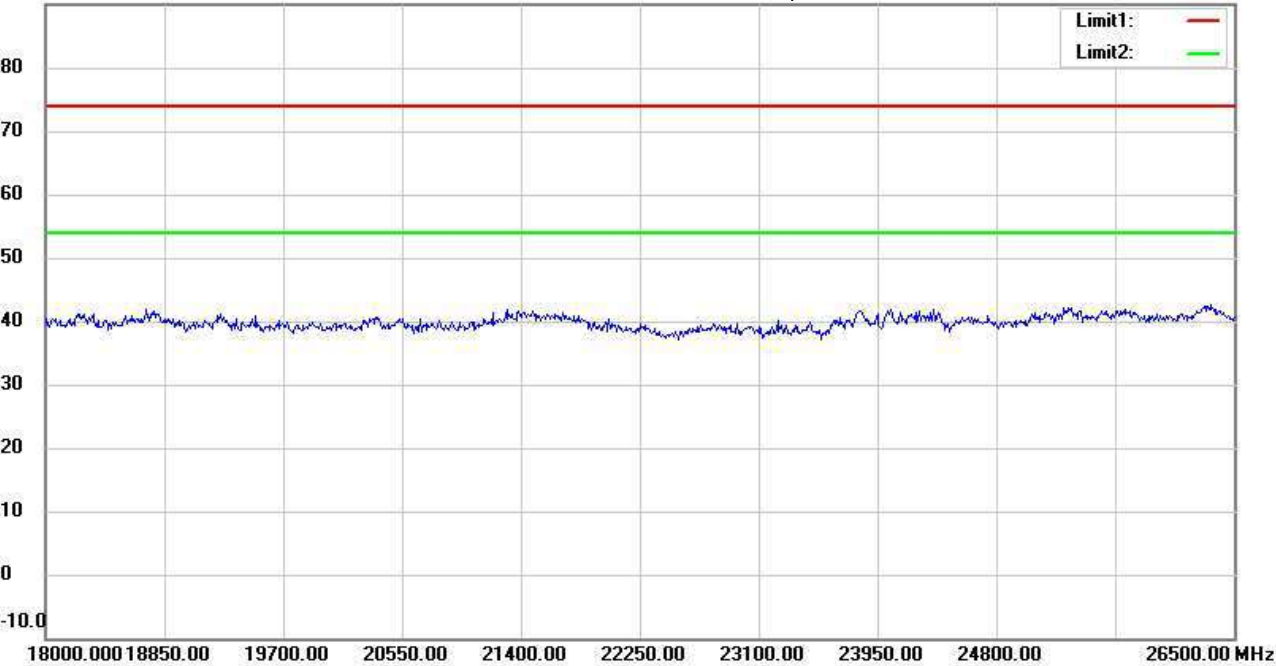
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:27:16

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Kai

File : 3

Data : #6

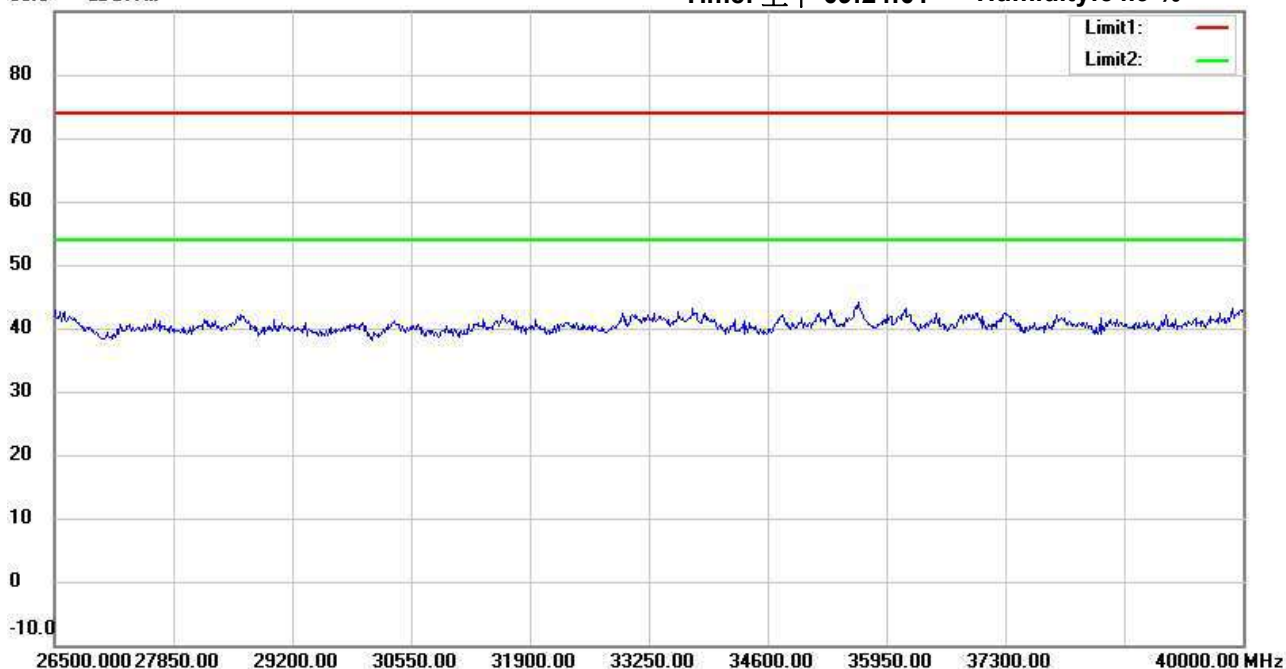
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:24:01

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: Horizontal

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #12

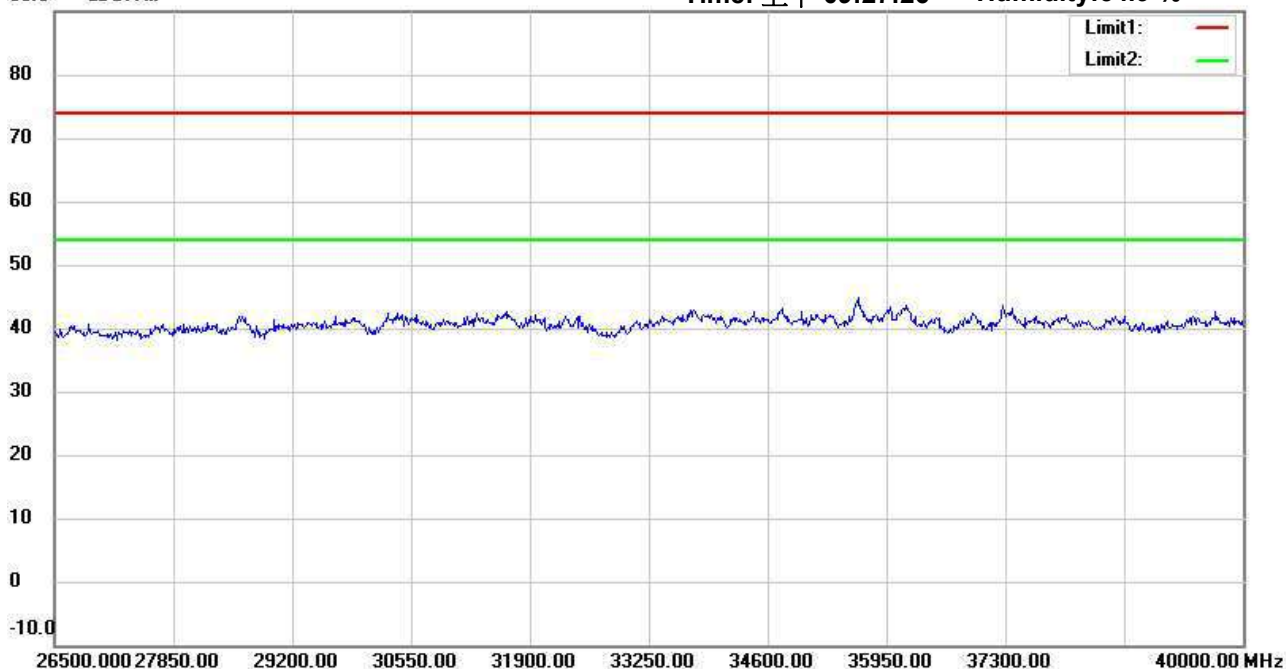
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:27:26

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax40 CH46

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

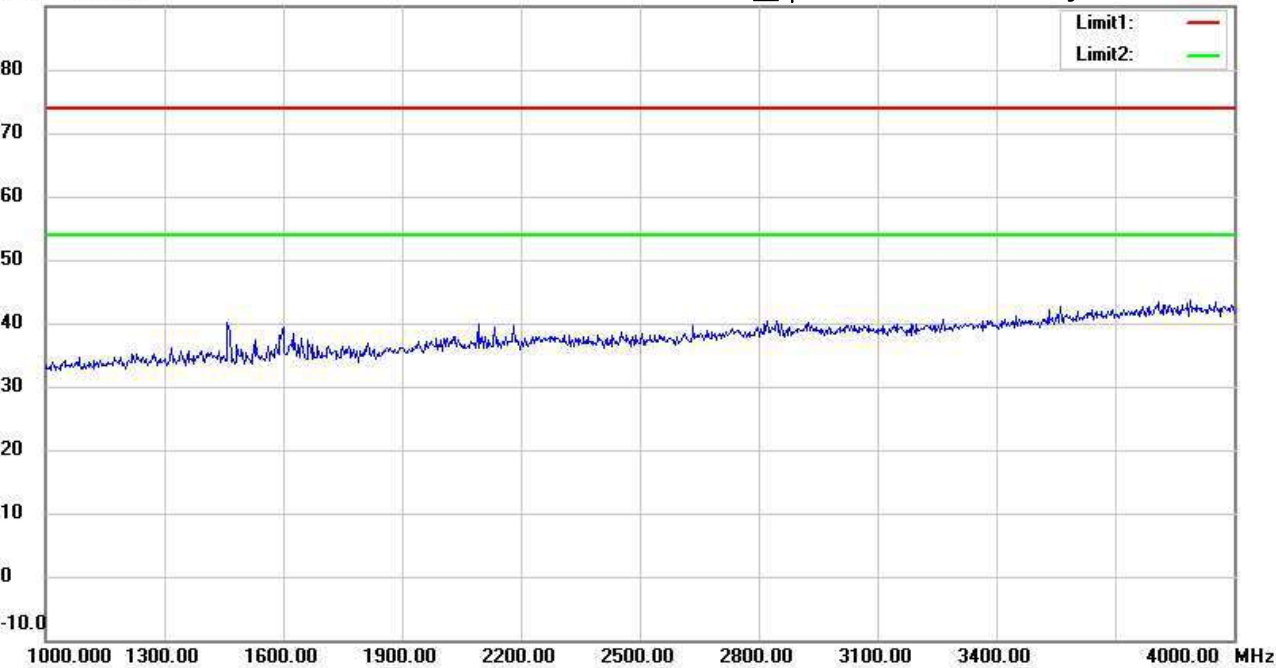
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:31:20

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #7

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:34:45

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

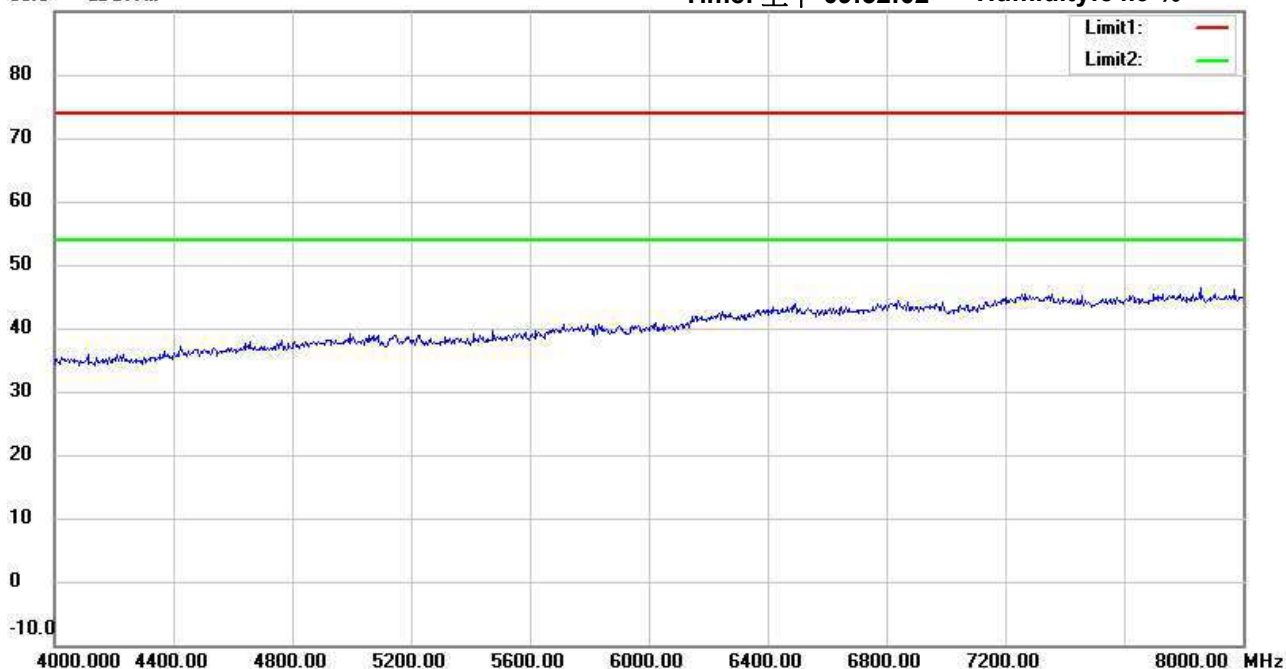
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:32:02

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Kai

File : 3

Data : #8

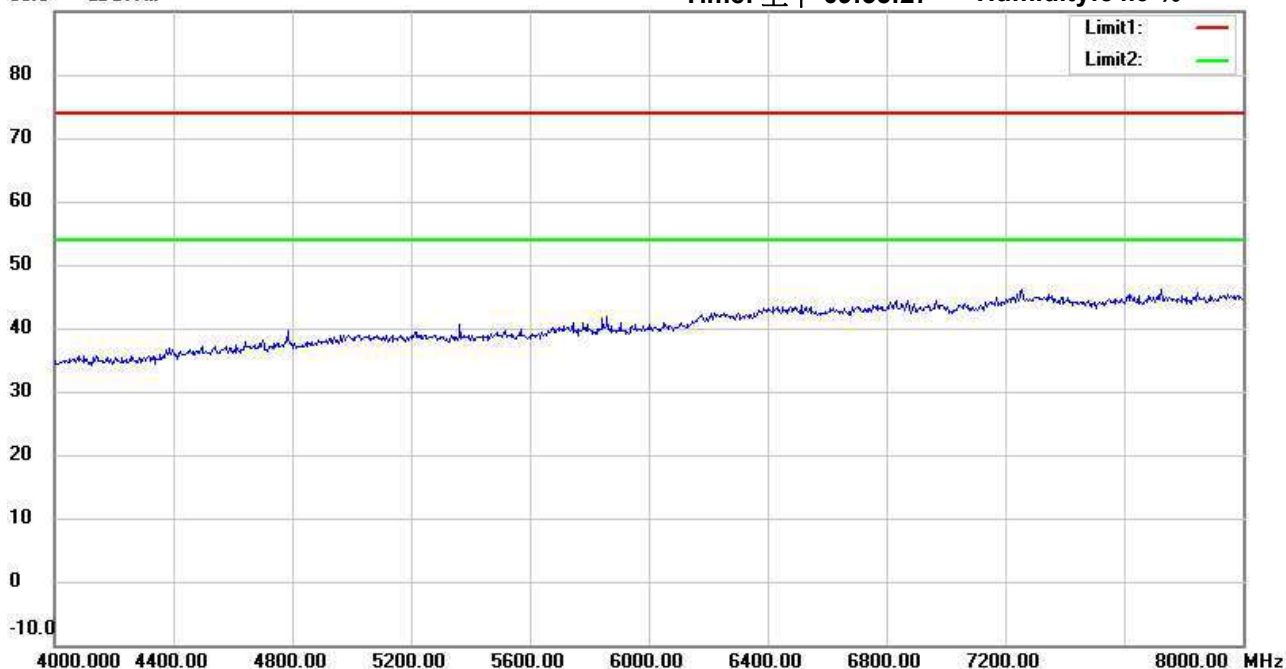
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:35:27

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Kai

File : 3

Data : #3

Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:32:44

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10420.000	32.30	peak	13.81	46.11	74.00	150	234	-27.89	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

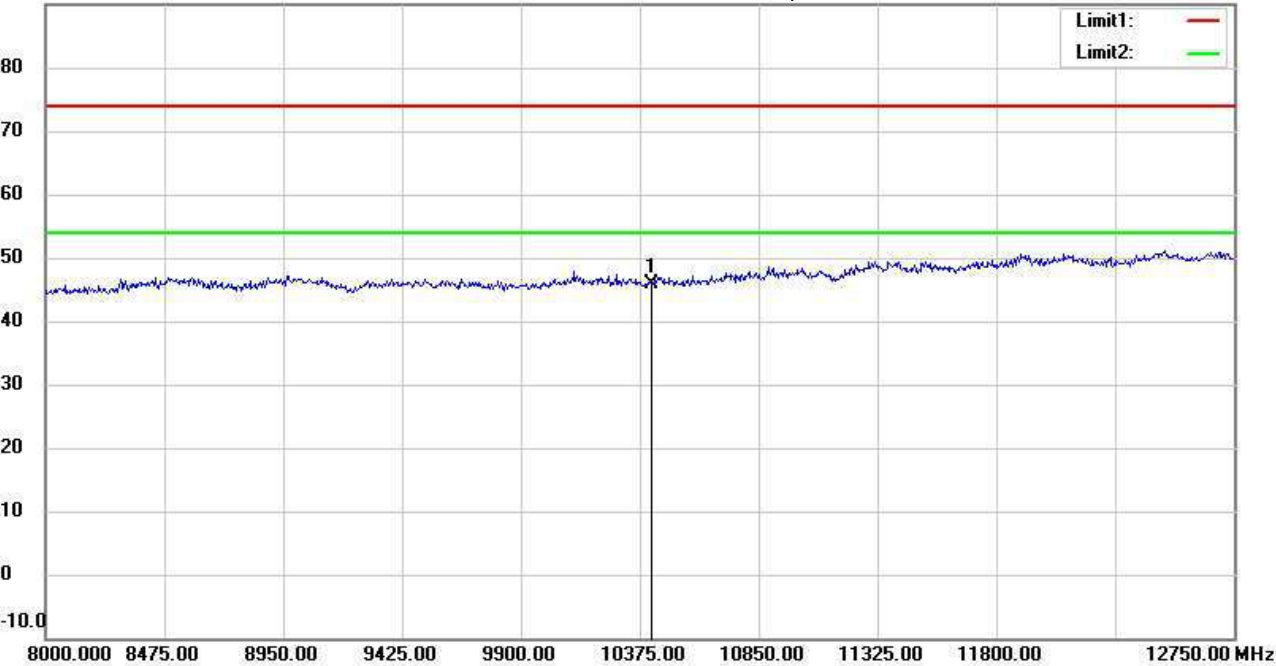
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:36:10

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10420.000	32.17	peak	13.81	45.98	74.00	150	69	-28.02	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
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Radiated Emission Measurement

Operator: Kai

File : 3

Data : #4

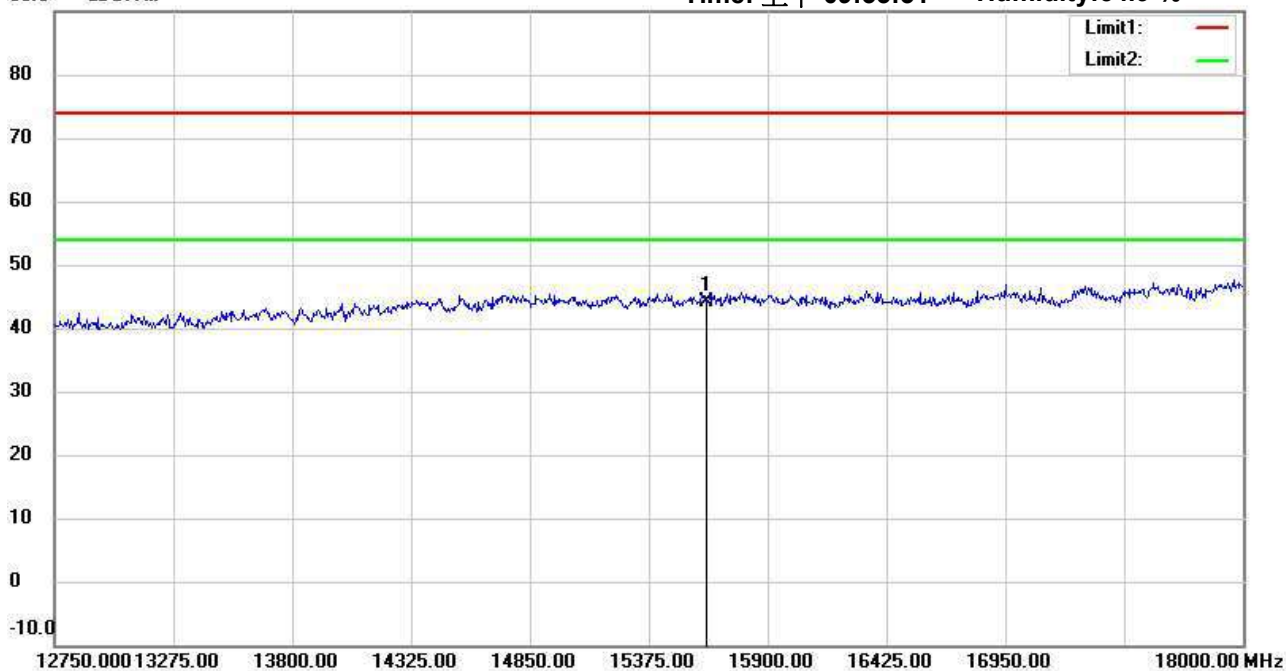
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:33:31

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15630.000	21.64	peak	22.61	44.25	74.00	150	45	-29.75	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #10

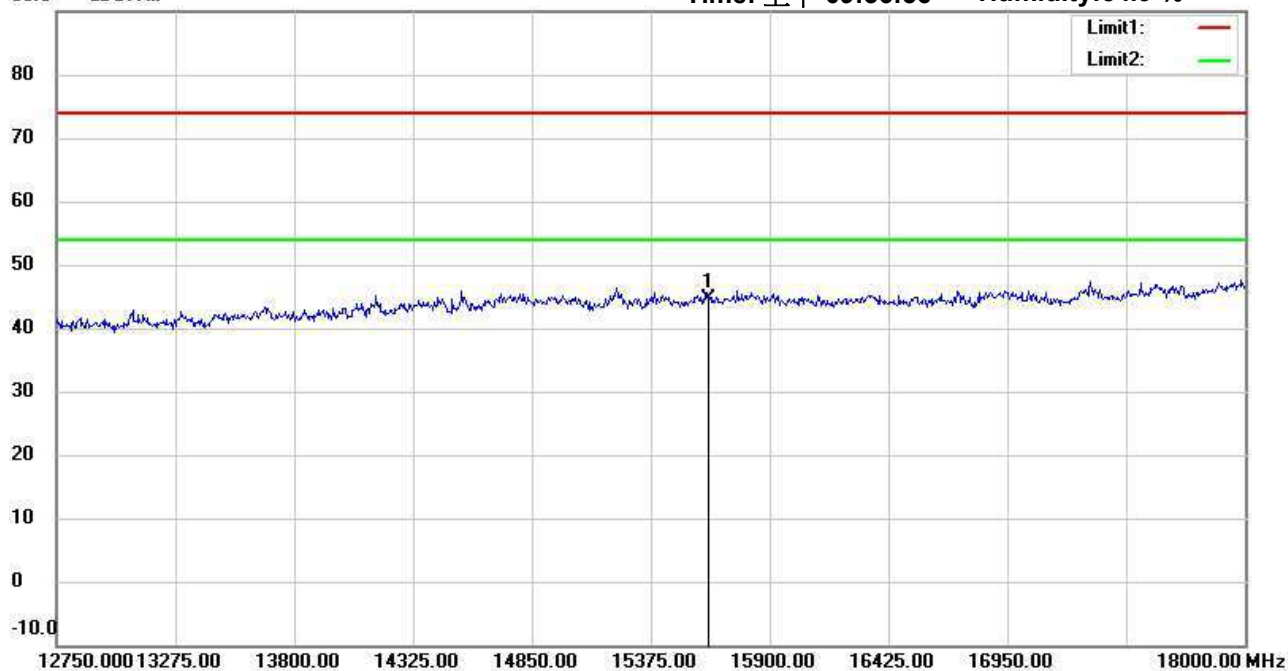
Date: 2024/10/18

Temperature: 25.0 °C

90.0 dBuV/m

Time: 上午 09:36:56

Humidity: 54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15630.000	21.91	peak	22.61	44.52	74.00	150	6	-29.48	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
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Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

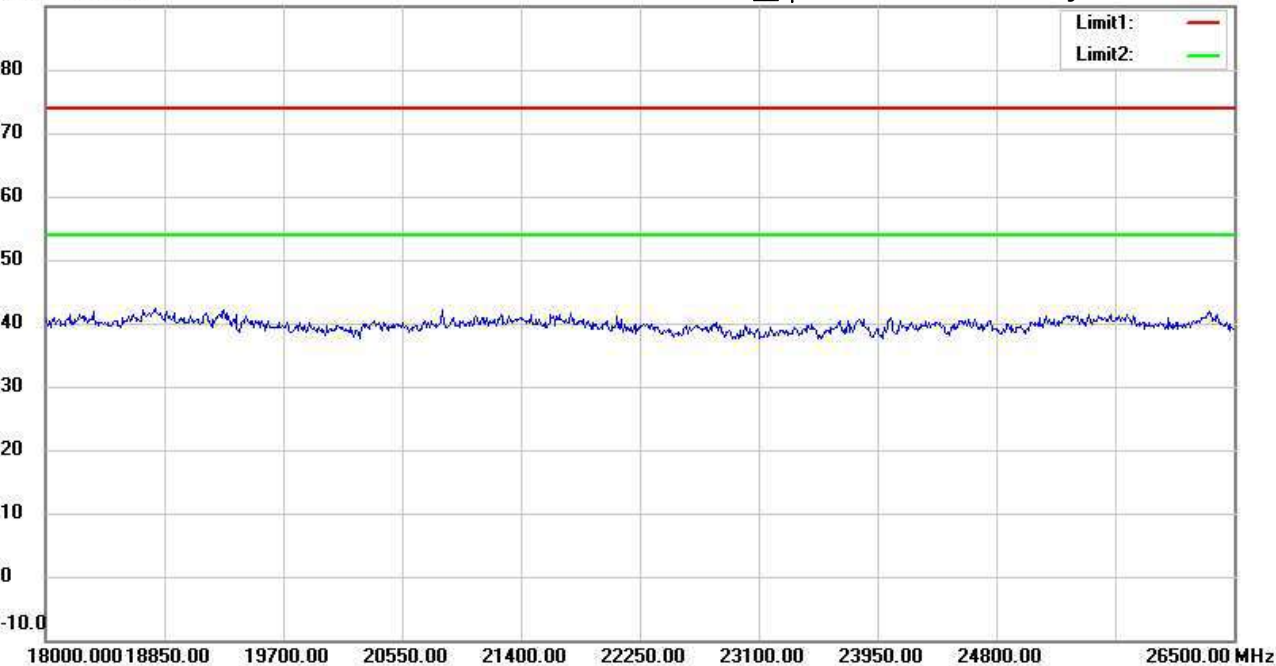
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:33:42

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#11

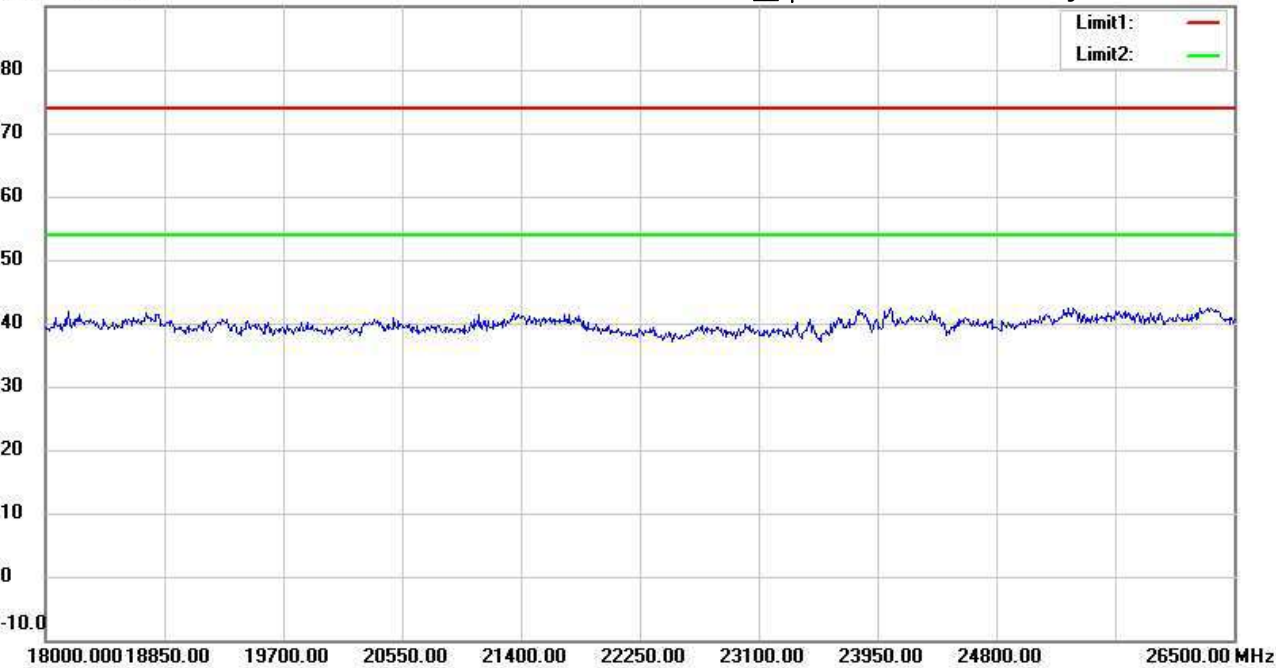
Date: 2024/10/18

Temperature:25.0 °C

90.0 dBuV/m

Time: 上午 09:37:06

Humidity:54.9 %



Site : 966A Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M22409-23739

M/N:

Test Mode : TX 802.11ax80 CH42

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin