

Appendix B: Test Results of 2.4GHz Wi-Fi

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Appendix B.1: Test Results of 6dB Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.080	2406.960	2417.040	0.5	PASS
		2437	10.080	2431.960	2442.040	0.5	PASS
		2462	10.080	2456.960	2467.040	0.5	PASS
11G	Ant1	2412	15.680	2404.160	2419.840	0.5	PASS
		2437	15.240	2429.240	2444.480	0.5	PASS
		2462	15.720	2454.080	2469.800	0.5	PASS
11N20SISO	Ant1	2412	16.760	2403.680	2420.440	0.5	PASS
		2437	16.240	2428.720	2444.960	0.5	PASS
		2462	16.080	2454.080	2470.160	0.5	PASS
11N40SISO	Ant1	2422	32.640	2405.600	2438.240	0.5	PASS
		2437	29.520	2421.800	2451.320	0.5	PASS
		2452	31.520	2435.760	2467.280	0.5	PASS

Test Graphs





11G_Ant1_2412



11G_Ant1_2437



11G_Ant1_2462







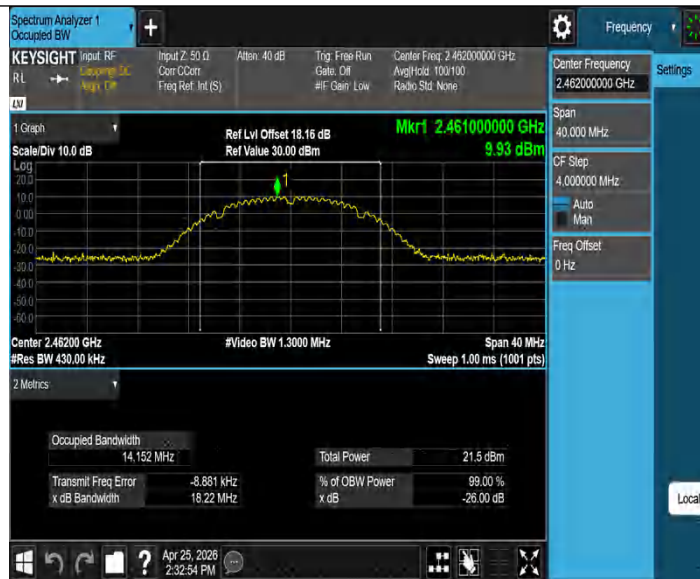
Appendix B.2: Test Results of 99% Bandwidth

Test Result

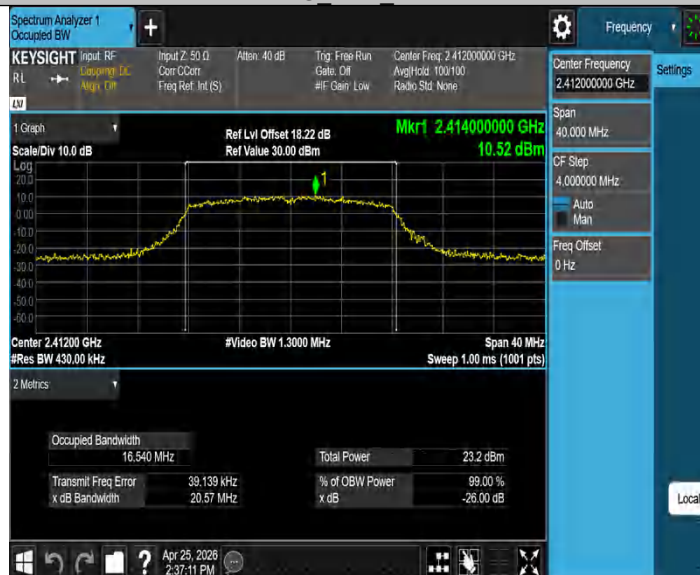
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	14.149	2404.9080	2419.0570	---	---
		2437	14.159	2429.8973	2444.0563	---	---
		2462	14.152	2454.9151	2469.0671	---	---
11G	Ant1	2412	16.540	2403.7691	2420.3091	---	---
		2437	16.506	2428.7598	2445.2658	---	---
		2462	16.559	2453.7369	2470.2959	---	---
11N20SISO	Ant1	2412	17.614	2403.1921	2420.8061	---	---
		2437	17.574	2428.1955	2445.7695	---	---
		2462	17.631	2453.1852	2470.8162	---	---
11N40SISO	Ant1	2422	35.567	2404.2107	2439.7777	---	---
		2437	35.508	2419.2523	2454.7603	---	---
		2452	35.627	2434.1875	2469.8145	---	---

Test Graphs

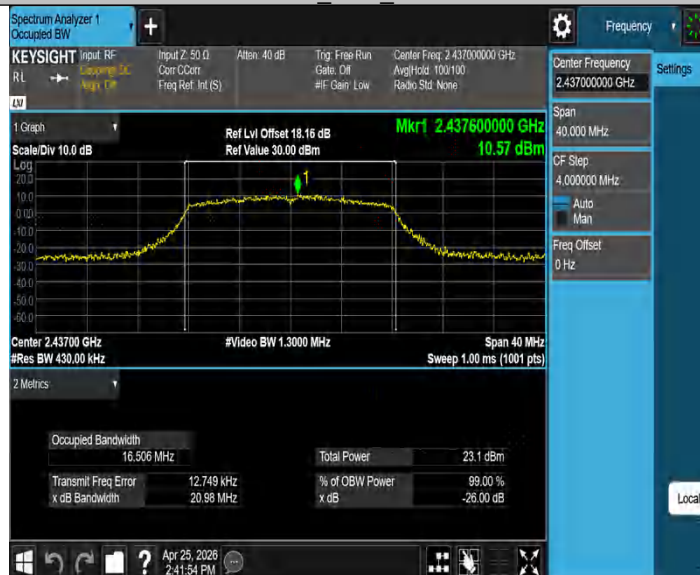




11G_Ant1_2412



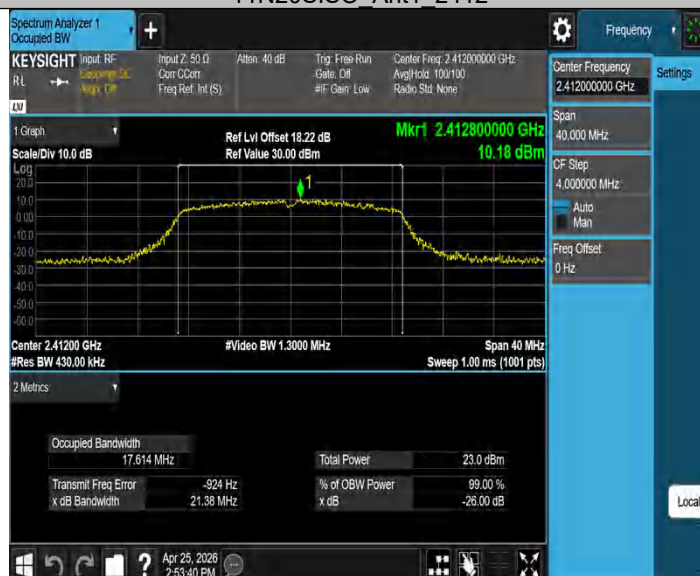
11G_Ant1_2437



11G_Ant1_2462



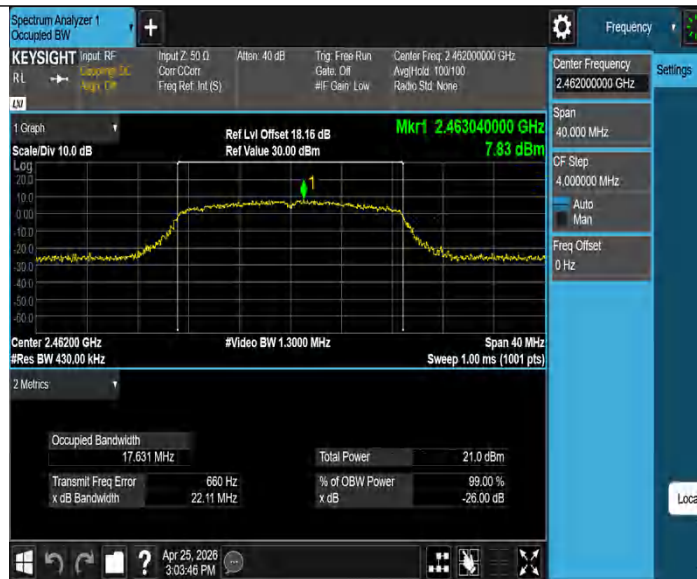
11N20SISO Ant1 2412



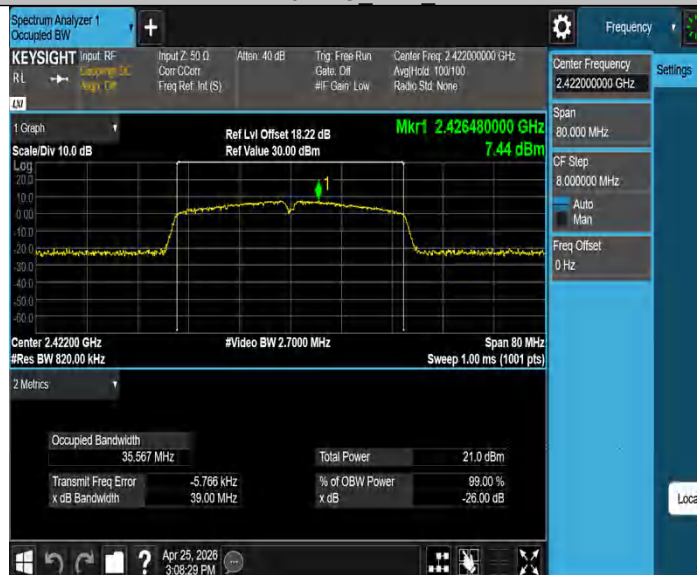
11N20SISO Ant1 2437



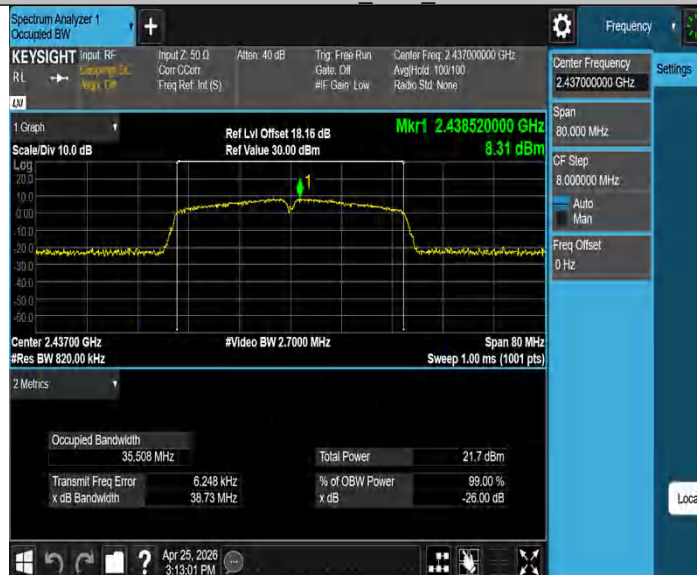
11N20SISO Ant1 2462



11N40SISO Ant1 2422



11N40SISO Ant1 2437



11N40SISO Ant1 2452



Appendix B.3: Test Results of Conducted Power Spectral Density

Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-3.74	≤8.00	PASS
		2437	-3.45	≤8.00	PASS
		2462	-3.45	≤8.00	PASS
11G	Ant1	2412	-7.30	≤8.00	PASS
		2437	-7.27	≤8.00	PASS
		2462	-8.16	≤8.00	PASS
11N20SISO	Ant1	2412	-6.19	≤8.00	PASS
		2437	-6.38	≤8.00	PASS
		2462	-8.24	≤8.00	PASS
11N40SISO	Ant1	2422	-12.74	≤8.00	PASS
		2437	-11.75	≤8.00	PASS
		2452	-13.89	≤8.00	PASS

Test Graphs

11B_Ant1_2412



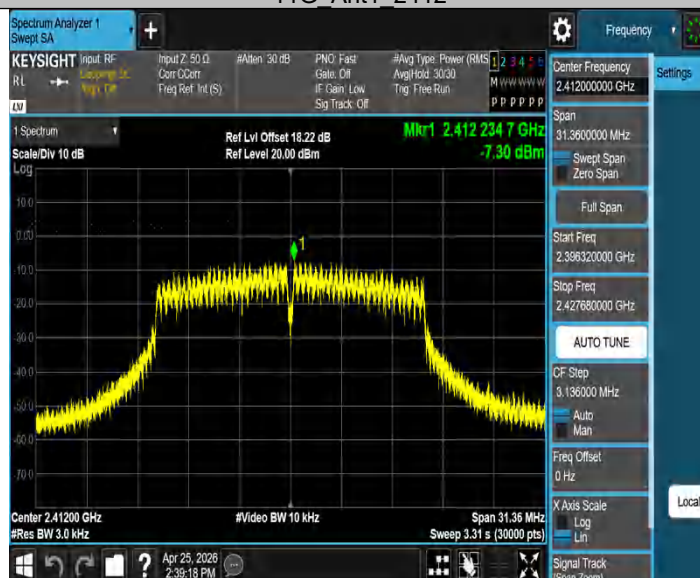
11B_Ant1_2437



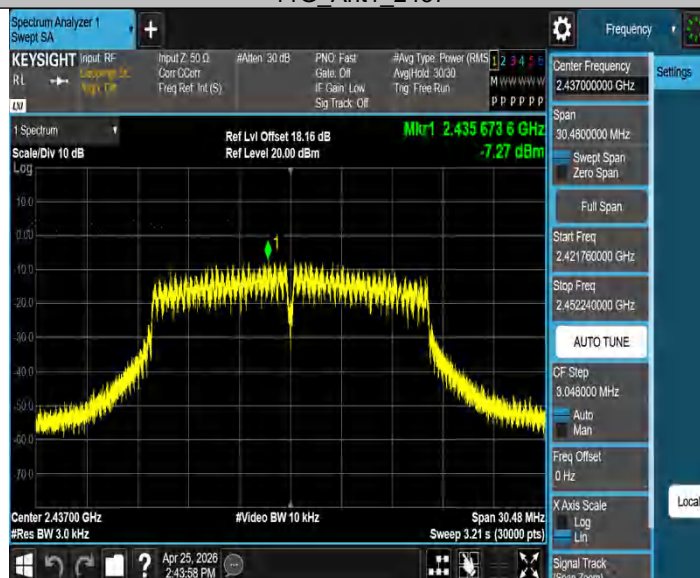
11B_Ant1_2462



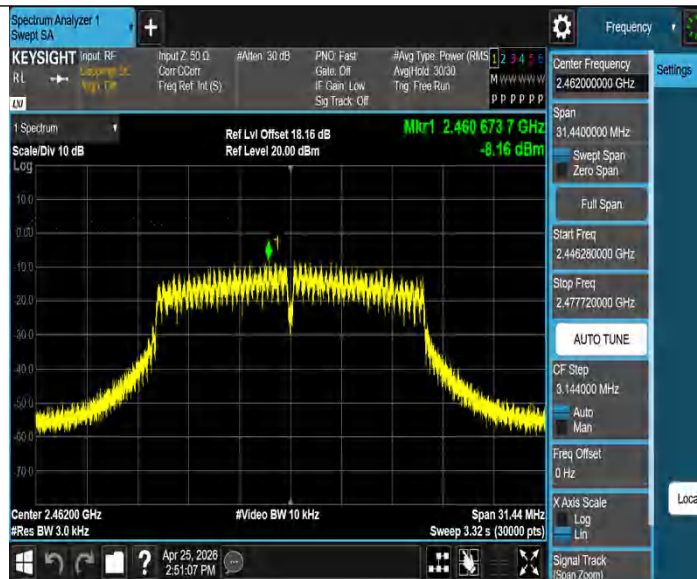
11G_Ant1_2412



11G_Ant1_2437



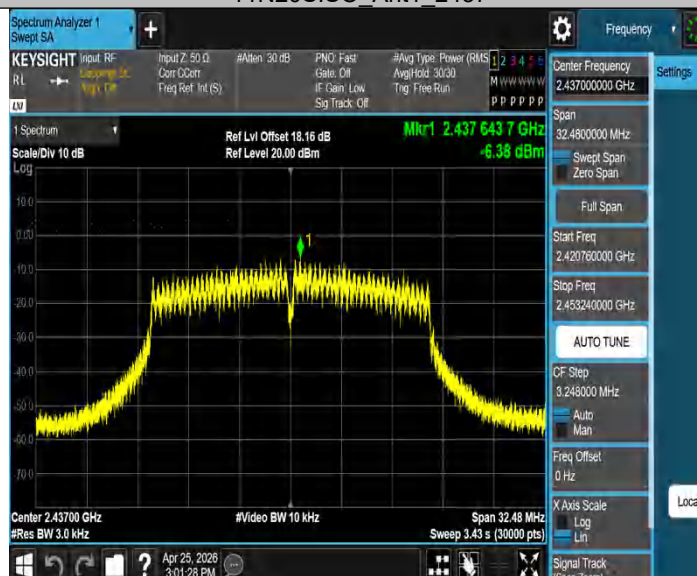
11G_Ant1_2462



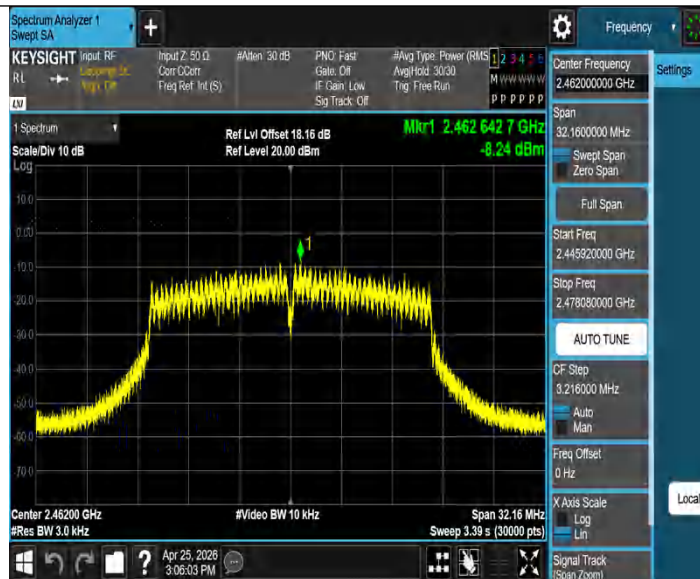
11N20SISO Ant1 2412



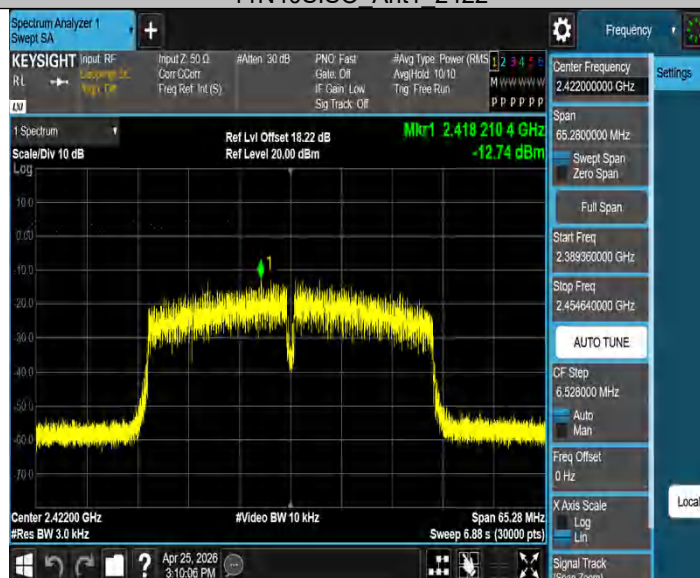
11N20SISO Ant1 2437



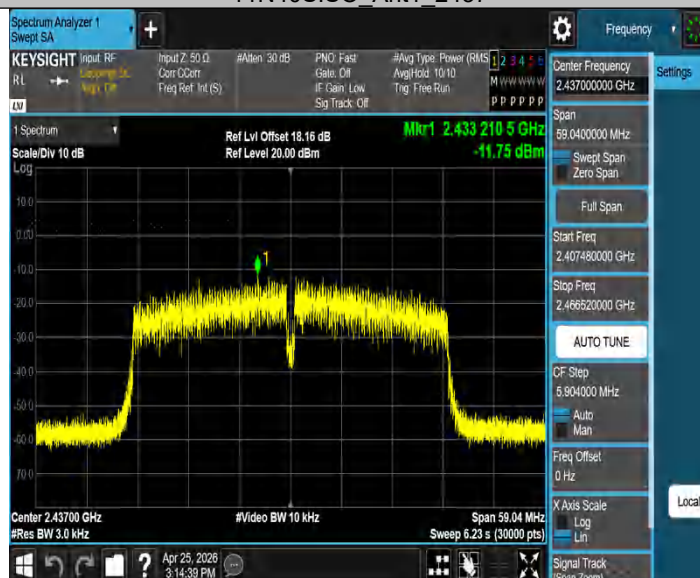
11N20SISO Ant1 2462



11N40SISO Ant1 2422



11N40SISO Ant1 2437



11N40SISO Ant1 2452



Appendix B.4: Test Results of Band Edge Measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	9.71	-37.77	≤-10.29	PASS
		High	2462	9.60	-38.33	≤-10.41	PASS
11G	Ant1	Low	2412	7.72	-31.15	≤-12.28	PASS
		High	2462	4.87	-38.18	≤-15.14	PASS
11N20SISO	Ant1	Low	2412	7.29	-31.61	≤-12.71	PASS
		High	2462	5.36	-38.32	≤-14.64	PASS
11N40SISO	Ant1	Low	2422	0.94	-38.42	≤-19.06	PASS
		High	2452	0.42	-38.08	≤-19.58	PASS

Test Graphs

11B_Ant1_Low_2412



11B_Ant1_High_2462



11G_Ant1_Low_2412



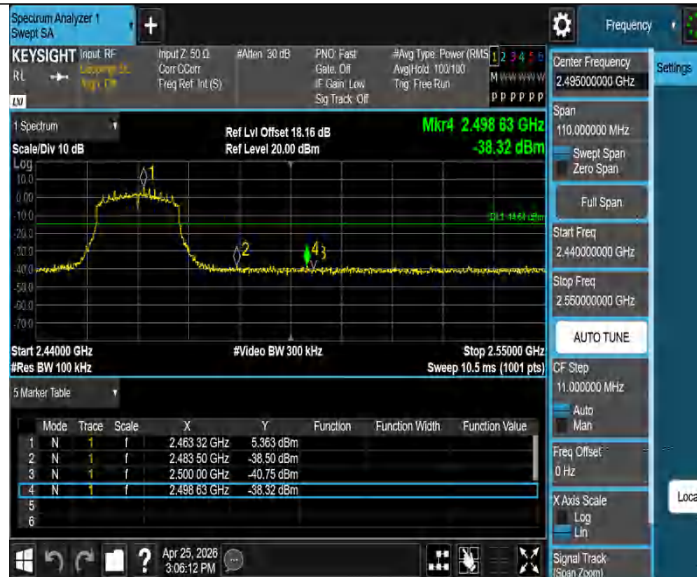
11G Ant1 High 2462



11N20SISO Ant1 Low 2412



11N20SISO Ant1 High 2462



11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452



Appendix B.5: Test Results of Conducted Spurious Emissions

Test Result

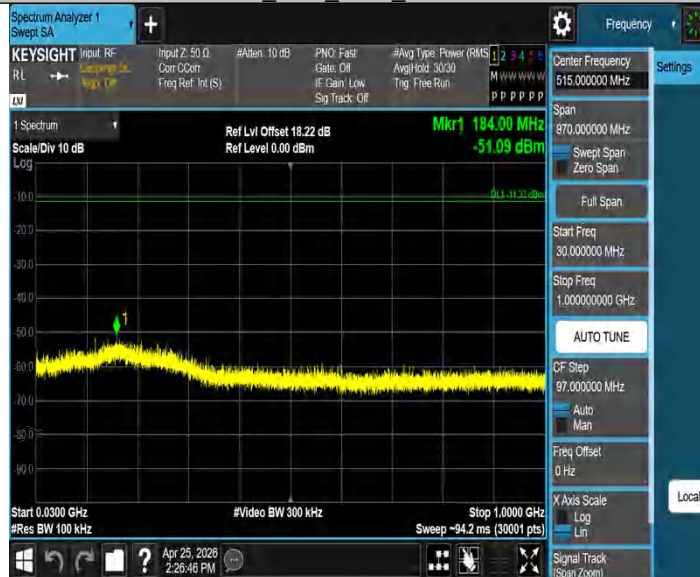
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	8.67	8.67	---	PASS
			30~1000	8.67	-51.09	≤-11.33	PASS
			1000~26500	8.67	-37.28	≤-11.33	PASS
		2437	Reference	9.77	9.77	---	PASS
			30~1000	9.77	-52.21	≤-10.23	PASS
			1000~26500	9.77	-37.47	≤-10.23	PASS
		2462	Reference	9.33	9.33	---	PASS
			30~1000	9.33	-51.62	≤-10.67	PASS
			1000~26500	9.33	-38.52	≤-10.67	PASS
11G	Ant1	2412	Reference	5.02	5.02	---	PASS
			30~1000	5.02	-52.7	≤-14.98	PASS
			1000~26500	5.02	-47.17	≤-14.98	PASS
		2437	Reference	5.35	5.35	---	PASS
			30~1000	5.35	-52.12	≤-14.65	PASS
			1000~26500	5.35	-48.81	≤-14.65	PASS
		2462	Reference	2.66	2.66	---	PASS
			30~1000	2.66	-51.93	≤-17.34	PASS
			1000~26500	2.66	-50.67	≤-17.34	PASS
11N20SISO	Ant1	2412	Reference	3.78	3.78	---	PASS
			30~1000	3.78	-51.72	≤-16.22	PASS
			1000~26500	3.78	-48.79	≤-16.22	PASS
		2437	Reference	6.84	6.84	---	PASS
			30~1000	6.84	-52	≤-13.16	PASS
			1000~26500	6.84	-41.39	≤-13.16	PASS
		2462	Reference	2.19	2.19	---	PASS
			30~1000	2.19	-51.51	≤-17.81	PASS
			1000~26500	2.19	-52.65	≤-17.81	PASS
11N40SISO	Ant1	2422	Reference	1.00	1.00	---	PASS
			30~1000	1.00	-52.55	≤-19	PASS
			1000~26500	1.00	-53.73	≤-19	PASS
		2437	Reference	-0.49	-0.49	---	PASS
			30~1000	-0.49	-52.28	≤-20.49	PASS
			1000~26500	-0.49	-53.66	≤-20.49	PASS
		2452	Reference	-1.33	-1.33	---	PASS
			30~1000	-1.33	-51.71	≤-21.33	PASS
			1000~26500	-1.33	-54.25	≤-21.33	PASS

Test Graphs

11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



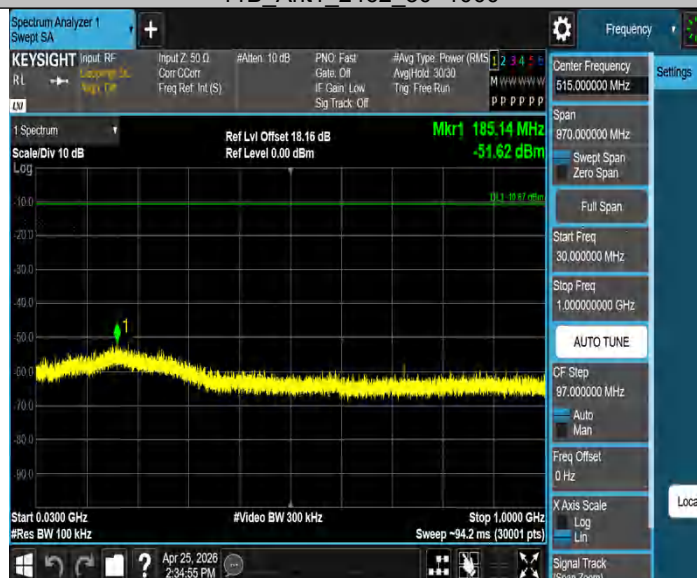
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000



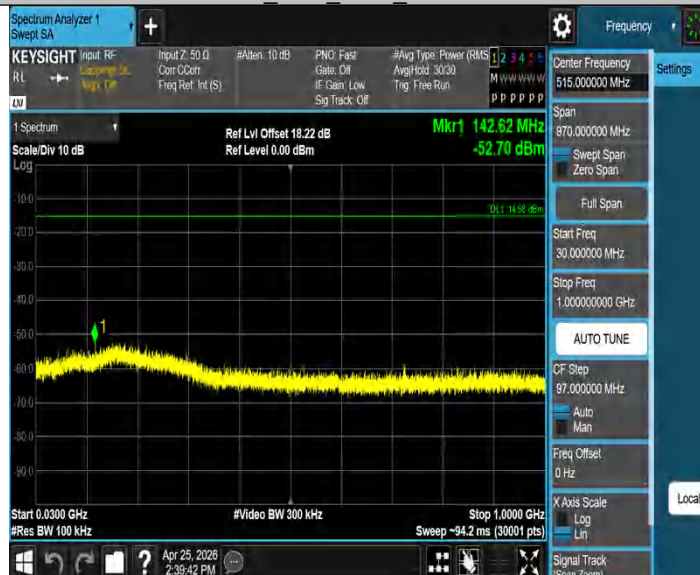
11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



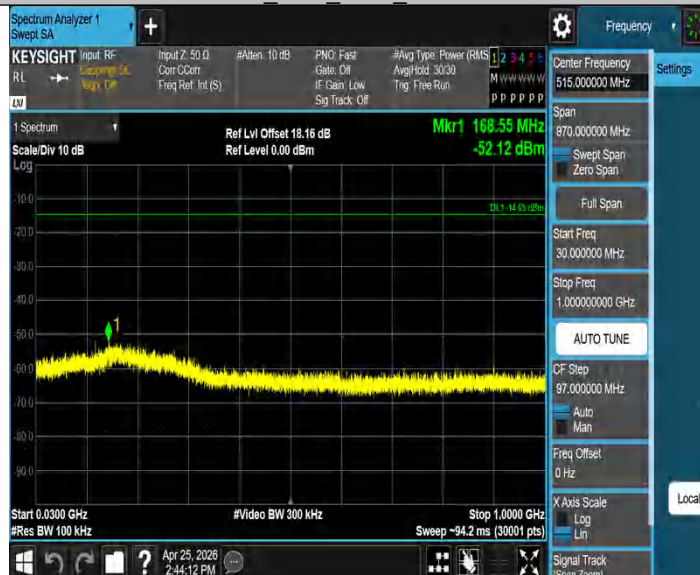
11G_Ant1_2412_1000~26500



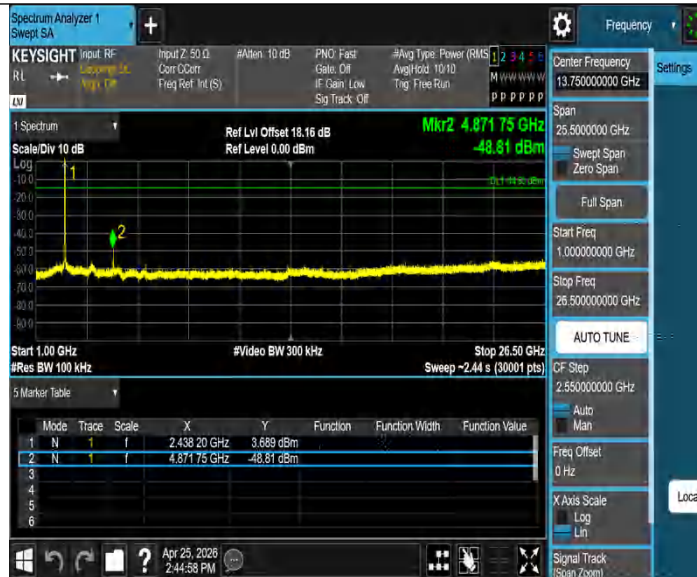
11G Ant1_2437_0~Reference



11G Ant1_2437_30~1000



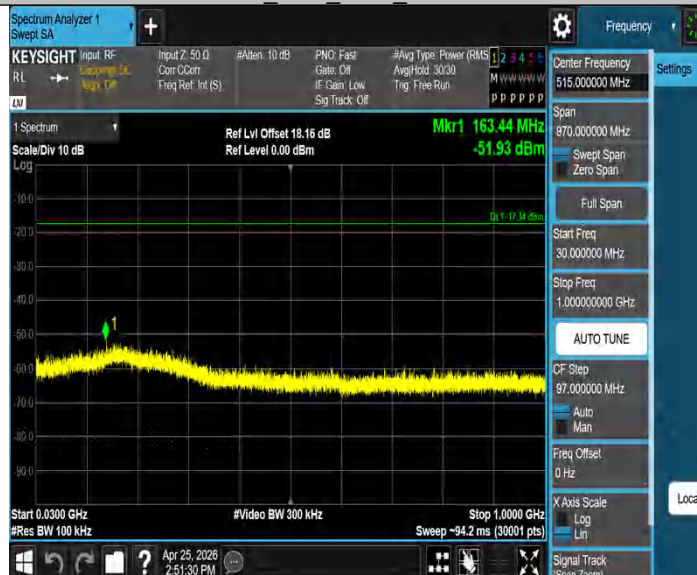
11G Ant1_2437_1000~26500



11G_Ant1_2462_0~Reference



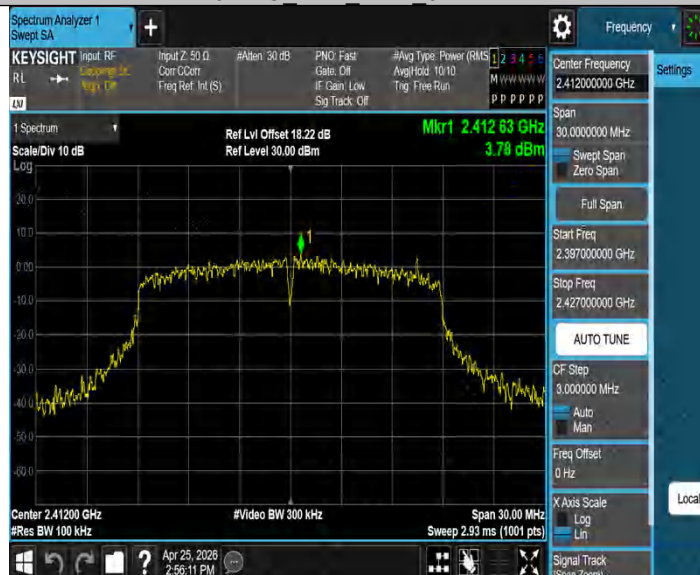
11G_Ant1_2462_30~1000



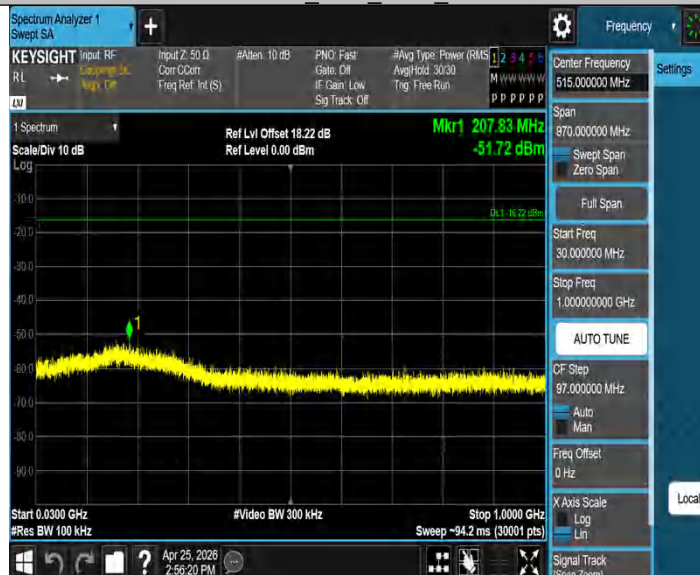
11G_Ant1_2462_1000~26500



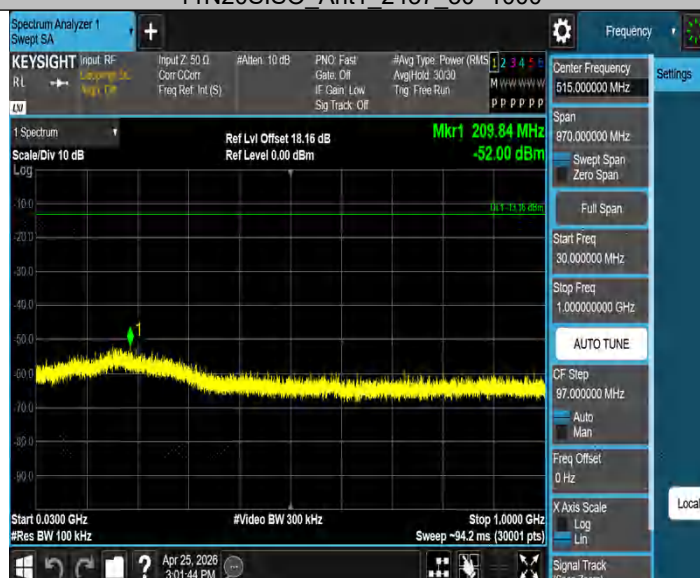
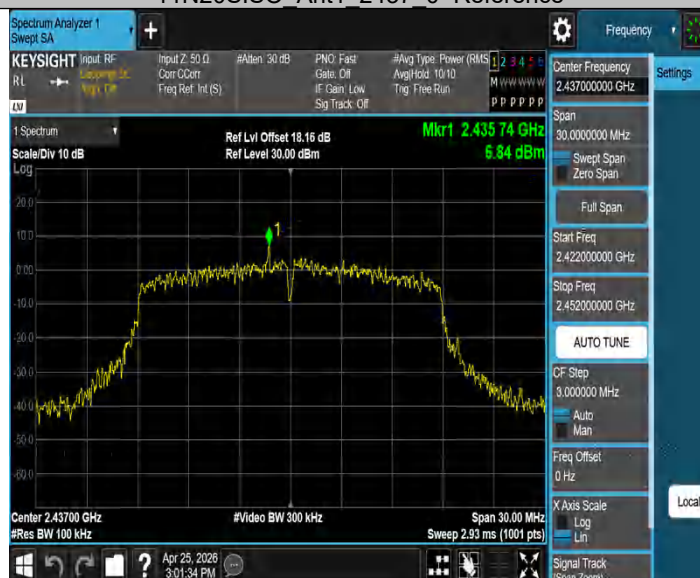
11N20SISO_Ant1_2412_0~Reference

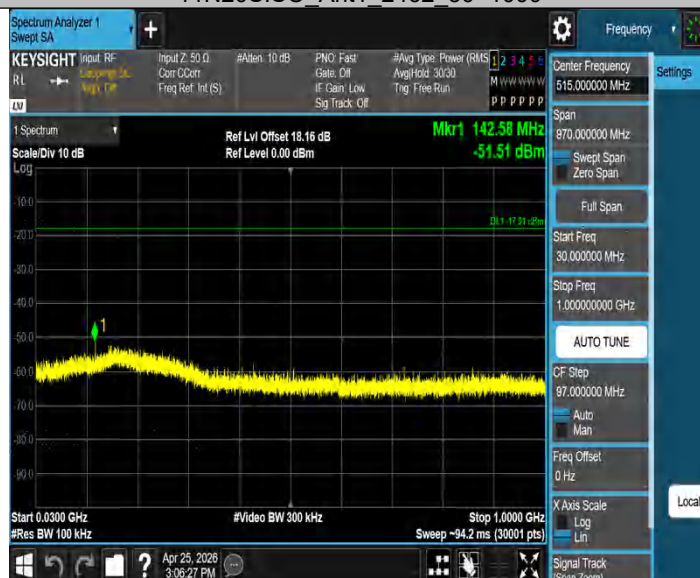
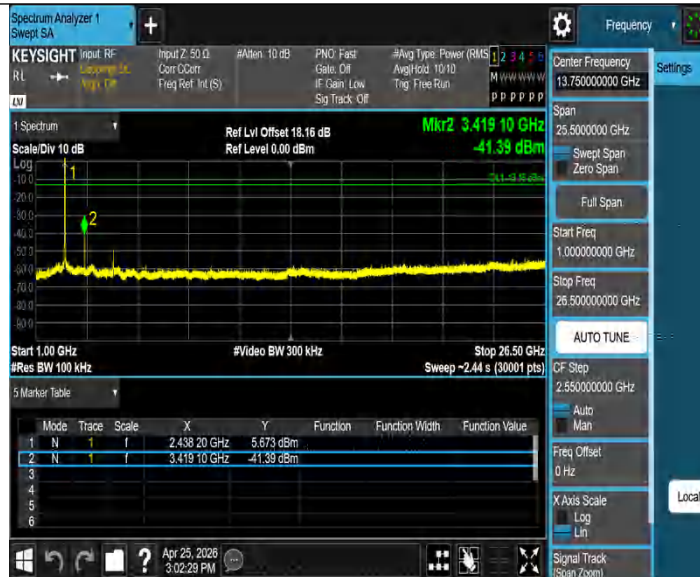


11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500



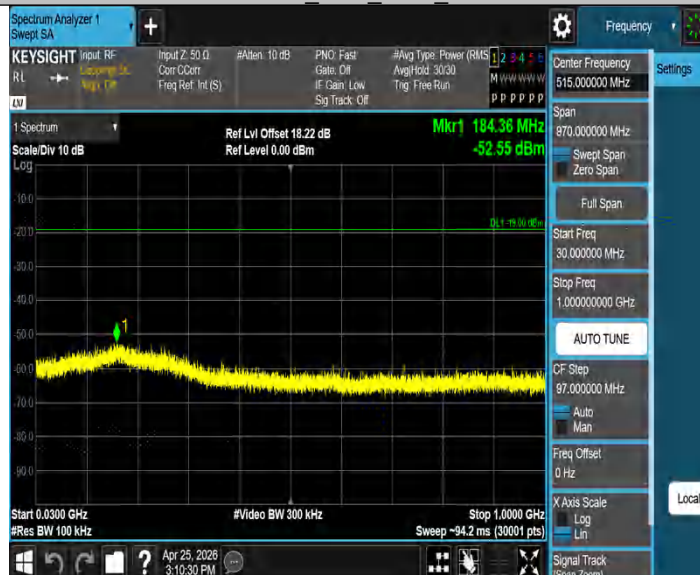




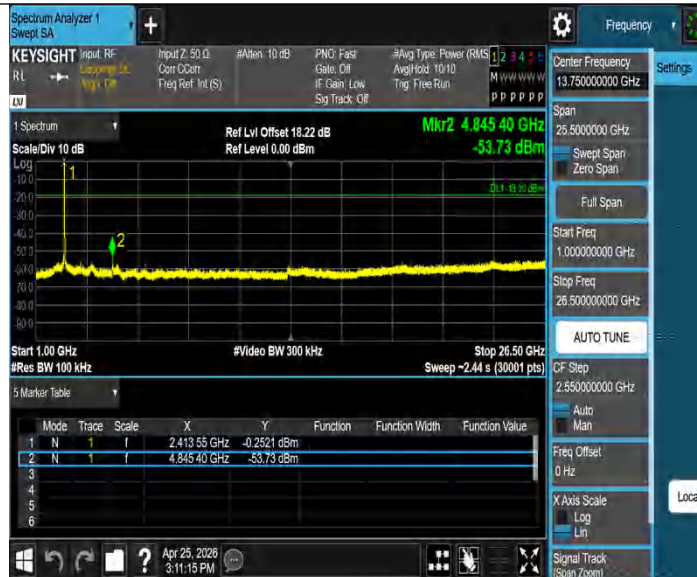
11N40SISO_Ant1_2422_0~Reference



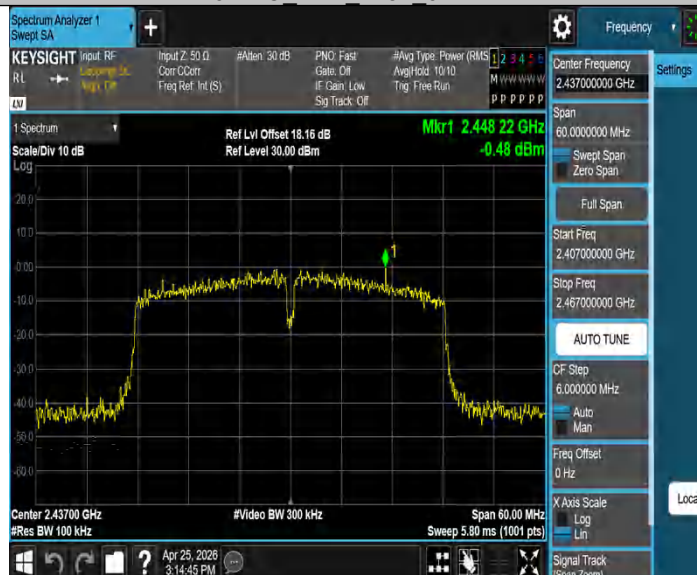
11N40SISO_Ant1_2422_30~1000



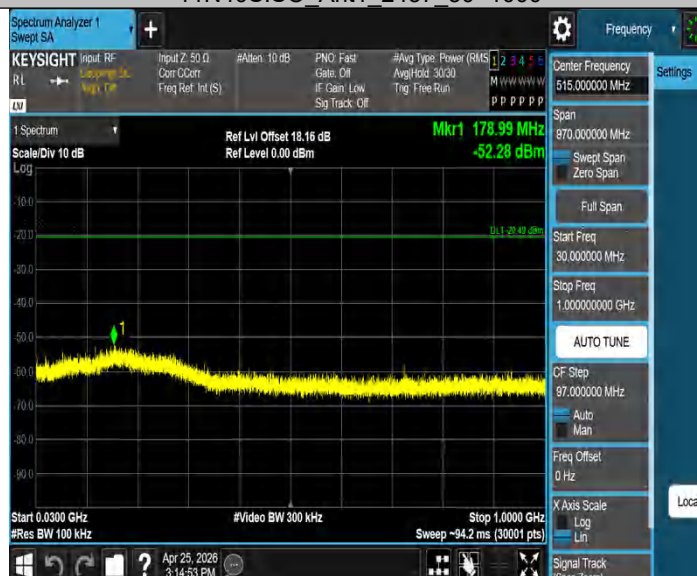
11N40SISO_Ant1_2422_1000~26500



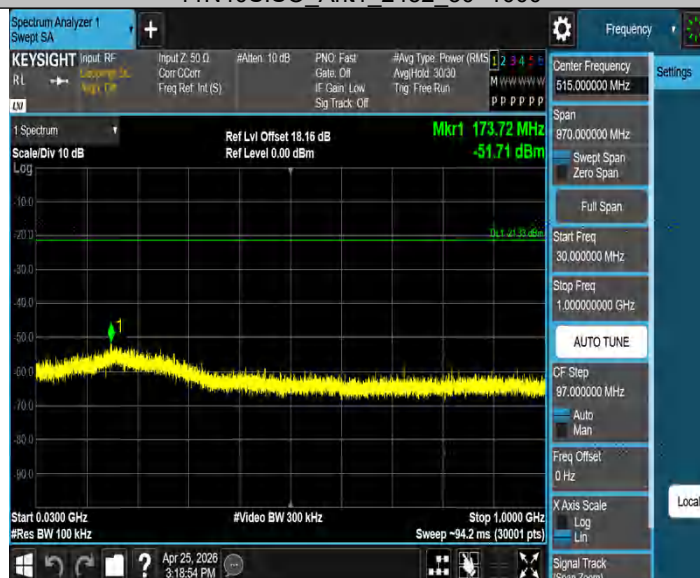
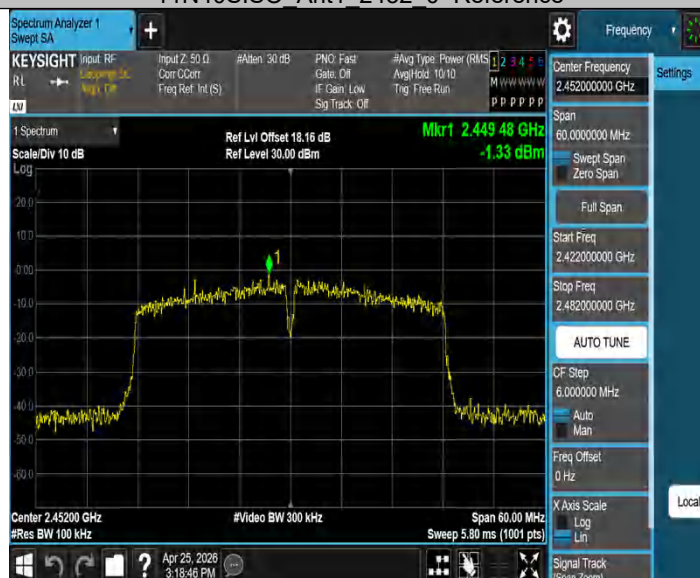
11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



11N40SISO_Ant1_2437_1000~26500





Appendix B.6: Test Results of Radiated Spurious Emissions

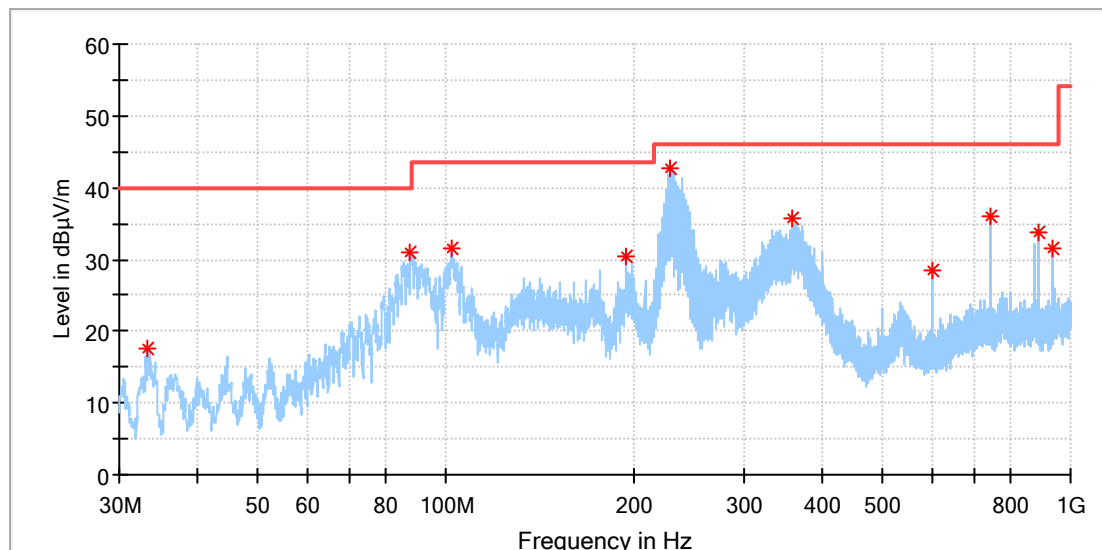
Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz

EUT Information

EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

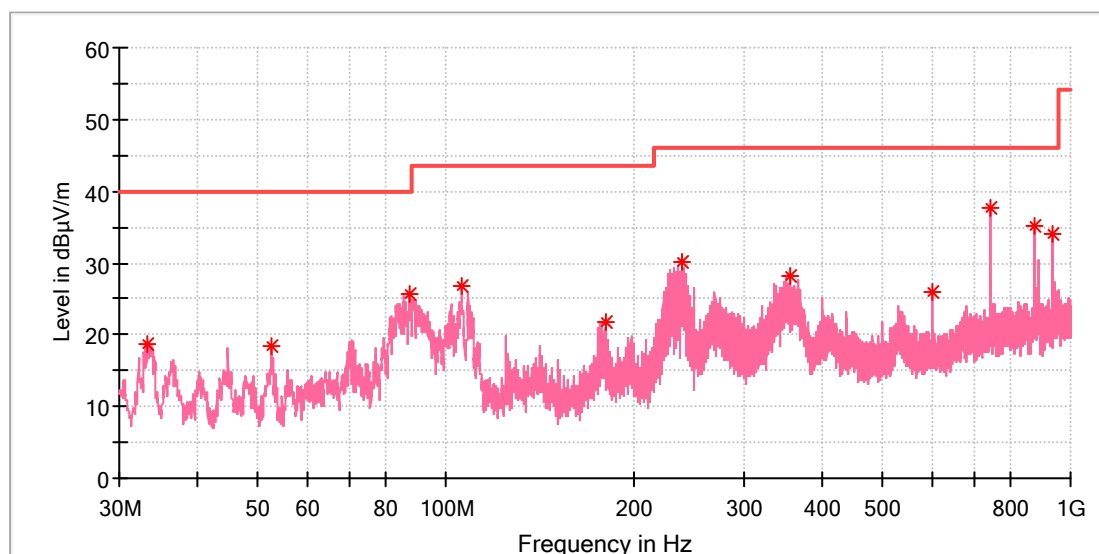
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
33.341111	17.50	40.00	22.50	100.0	H	105.0	-22.6
87.661111	31.01	40.00	8.99	100.0	H	245.0	-21.7
101.887778	31.64	43.50	11.86	100.0	H	86.0	-19.0
194.468889	30.37	43.50	13.13	100.0	H	224.0	-19.2
228.634444	42.69	46.00	3.31	100.0	H	245.0	-18.1
359.530556	35.63	46.00	10.37	100.0	H	112.0	-14.7
600.036667	28.48	46.00	17.52	100.0	H	13.0	-9.6
742.465000	35.97	46.00	10.03	100.0	H	333.0	-7.0
890.982778	33.81	46.00	12.19	100.0	H	327.0	-4.3
938.458889	31.51	46.00	14.49	100.0	H	112.0	-4.3

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Robotic Pool Cleaner
Model: S1P
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 27229090/A004252984-002
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
33.341111	18.81	40.00	21.19	100.0	V	167.0	-22.6
52.579444	18.41	40.00	21.59	100.0	V	44.0	-18.6
87.661111	25.60	40.00	14.40	100.0	V	147.0	-21.7
105.821667	26.73	43.50	16.77	100.0	V	196.0	-18.9
179.811111	21.82	43.50	21.68	100.0	V	241.0	-20.6
239.304444	30.23	46.00	15.77	100.0	V	89.0	-17.7
356.566667	28.31	46.00	17.69	100.0	V	219.0	-14.7
600.036667	26.01	46.00	19.99	100.0	V	96.0	-9.6
742.518889	37.67	46.00	8.33	100.0	V	211.0	-7.0
875.193333	35.23	46.00	10.77	100.0	V	66.0	-4.1
938.458889	33.91	46.00	12.09	100.0	V	66.0	-4.3

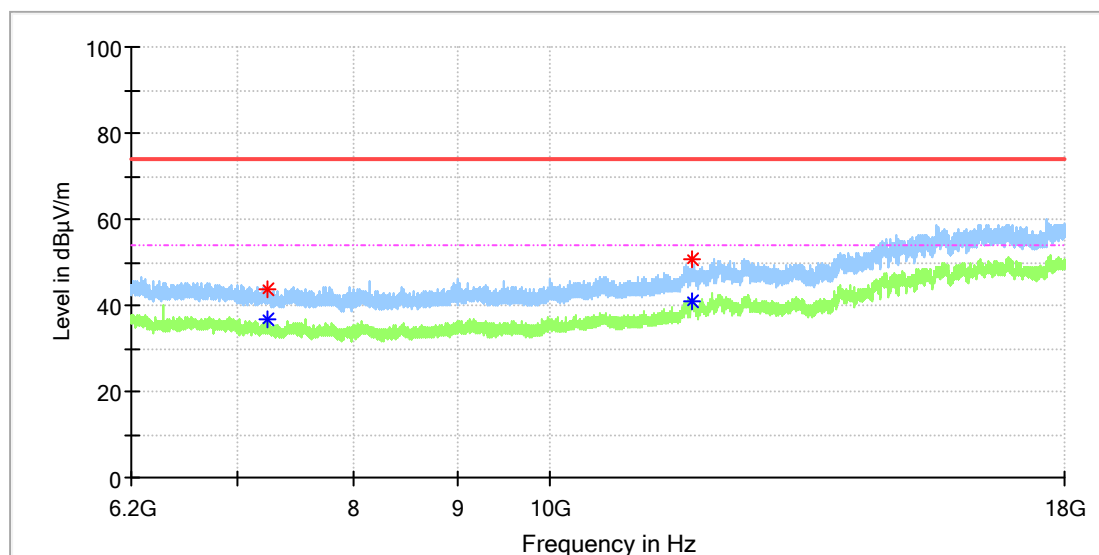
Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



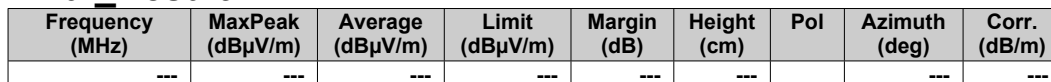
Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7236.925000	---	36.64	54.00	17.36	150.0	H	283.0	8.6
7237.908333	43.62	---	74.00	30.38	150.0	H	356.0	8.6
11754.850000	50.74	---	74.00	23.26	150.0	H	283.0	15.5
11772.058333	---	41.14	54.00	12.86	150.0	H	335.0	15.2

Final Result

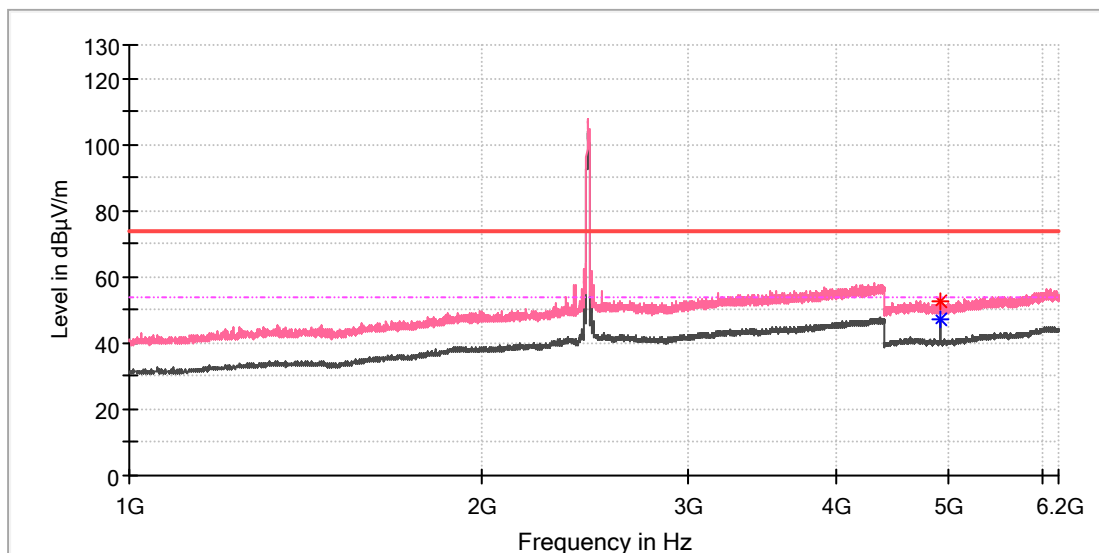
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



EUT Information

EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

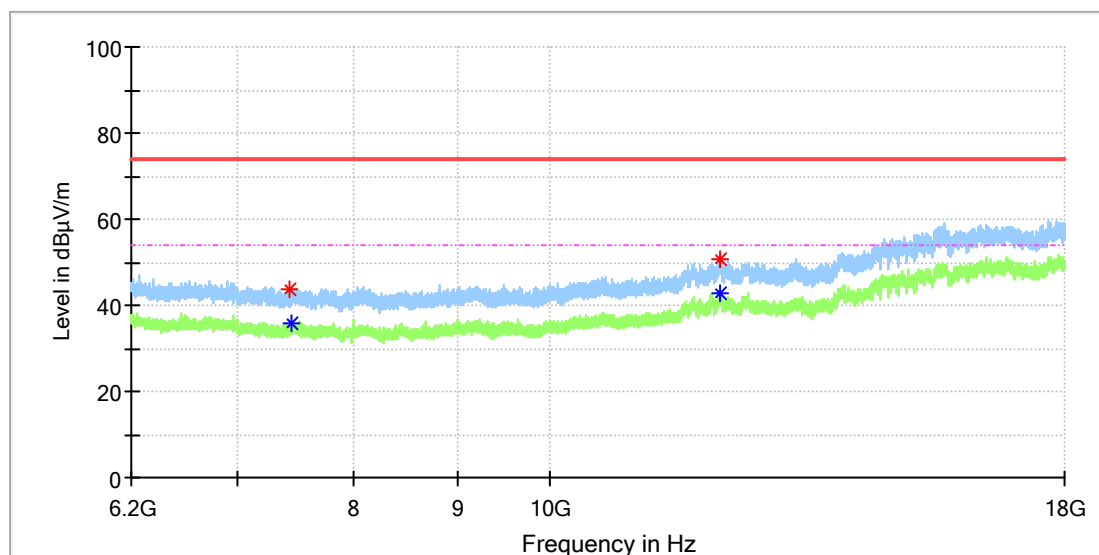
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.000000	52.40	---	74.00	21.60	150.0	V	142.0	13.3
4924.000000	---	47.24	54.00	6.76	150.0	V	142.0	13.3

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

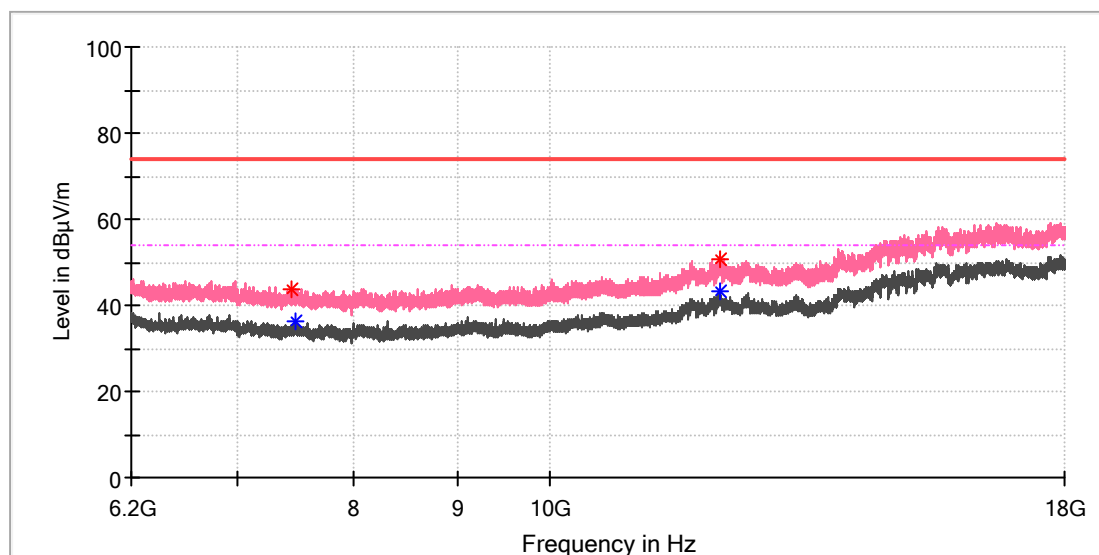
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7436.050000	43.95	---	74.00	30.05	150.0	H	120.0	8.4
7451.291667	---	35.68	54.00	18.32	150.0	H	108.0	8.5
12155.558333	---	42.79	54.00	11.21	150.0	H	224.0	16.4
12157.033333	50.74	---	74.00	23.26	150.0	H	164.0	16.4

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7441.458333	43.78	---	74.00	30.22	150.0	V	128.0	8.4
7471.450000	---	36.18	54.00	17.82	150.0	V	128.0	8.6
12134.416667	50.79	---	74.00	23.21	150.0	V	237.0	16.3
12144.741667	---	43.05	54.00	10.95	150.0	V	128.0	16.6

Final Result

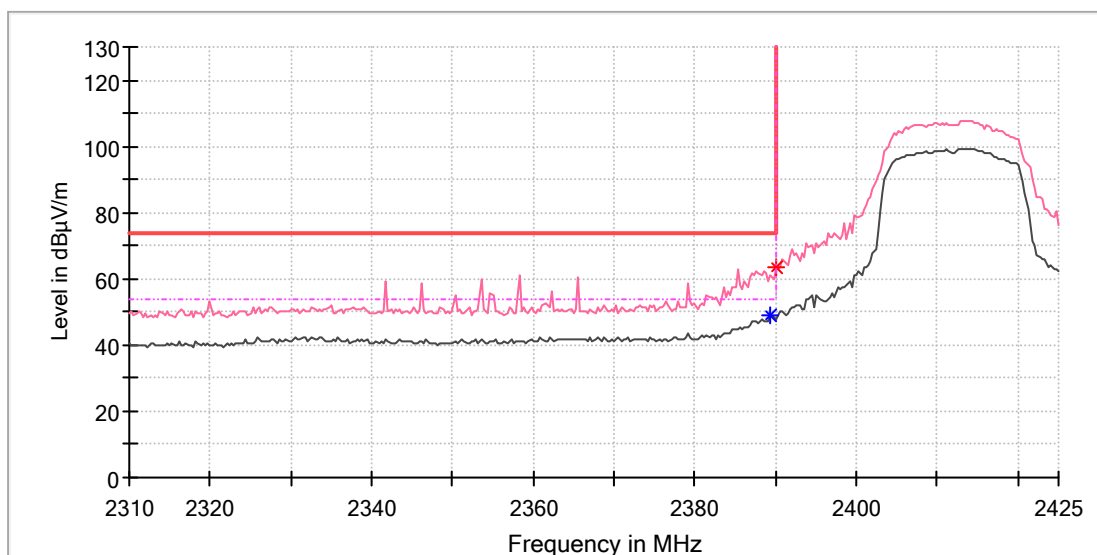
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
93.7	122.0	118.0	120.0	2.0	300	V	135	0.0

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

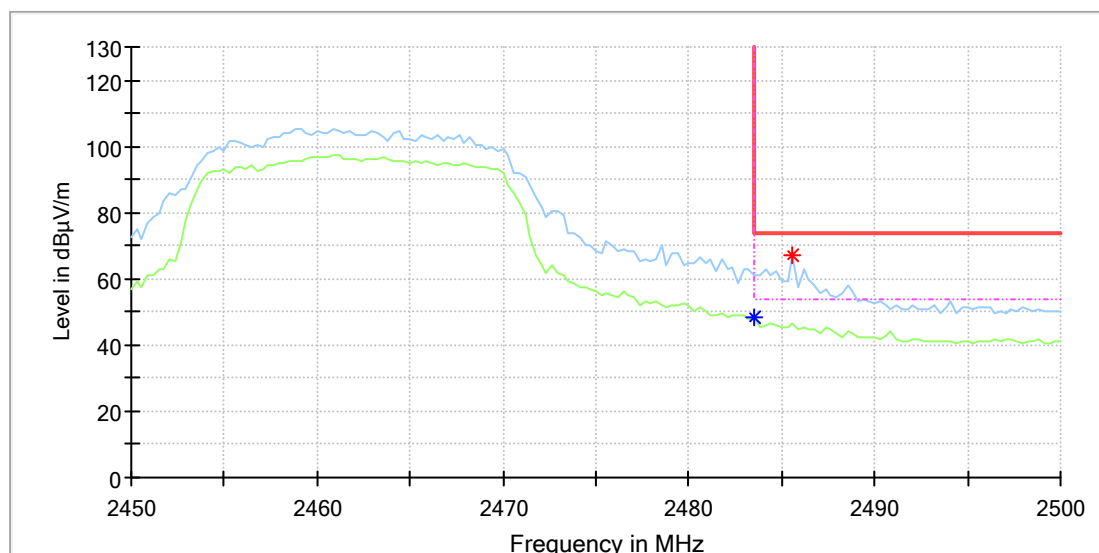
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.411765	---	49.07	54.00	4.93	150.0	V	358.0	8.5
2390.000000	63.75	---	74.00	10.25	150.0	V	0.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---		---	---

EUT Information

EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11g_Ch11
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	---	48.09	54.00	5.91	150.0	H	285.0	9.0
2485.588235	67.01	---	74.00	6.99	150.0	H	207.0	9.0

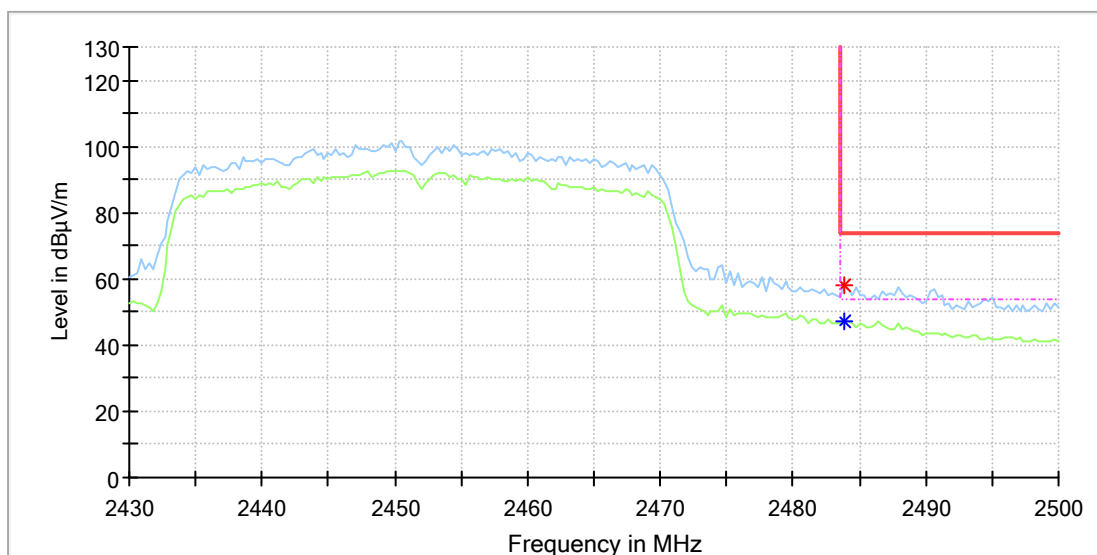
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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EUT Information

EUT Information

EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11n40_Ch9
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



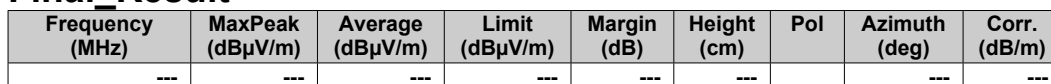
Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.823529	---	47.07	54.00	6.93	150.0	H	111.0	9.0
2483.823529	57.93	---	74.00	16.07	150.0	H	111.0	9.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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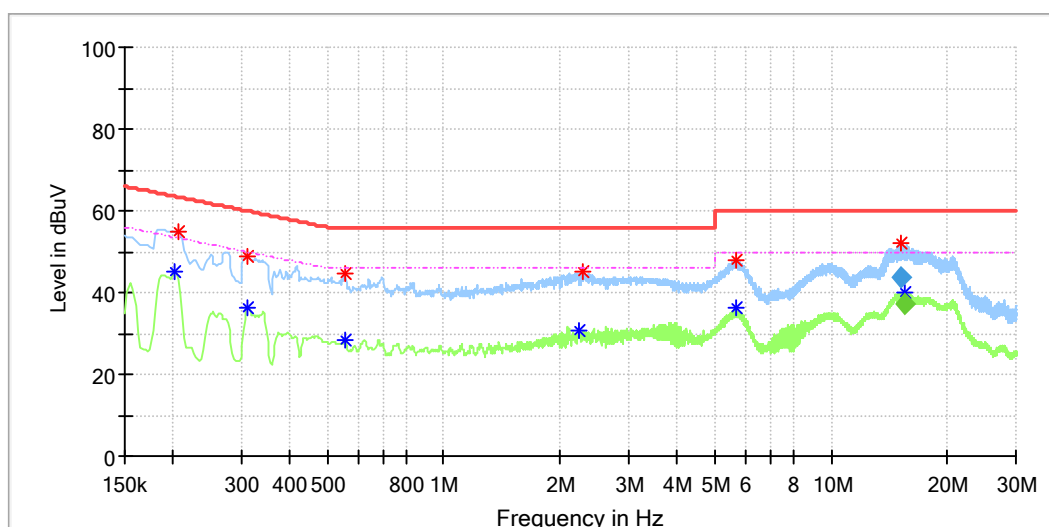
EUT Name:	Robotic Pool Cleaner
Model:	S1P
Test Mode:	WIFI 2.4G_11n40_Ch9
Order No/Sample No:	27229090/A004252984-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Appendix B.8: Test Results of AC conducted Emissions

EUT Information

EUT Name: Robotic Pool Cleaner
Order Number: 27229090
Model: S1P
Test Voltage: AC 120V 60Hz
Standard: FCC PART 15
Test By:/Review By: Charron Chen / Charlie Zha
Tem./Hum./Pressure: 24.2°C/51.0%/101kPa
Remark: SR 3



Critical Freqs

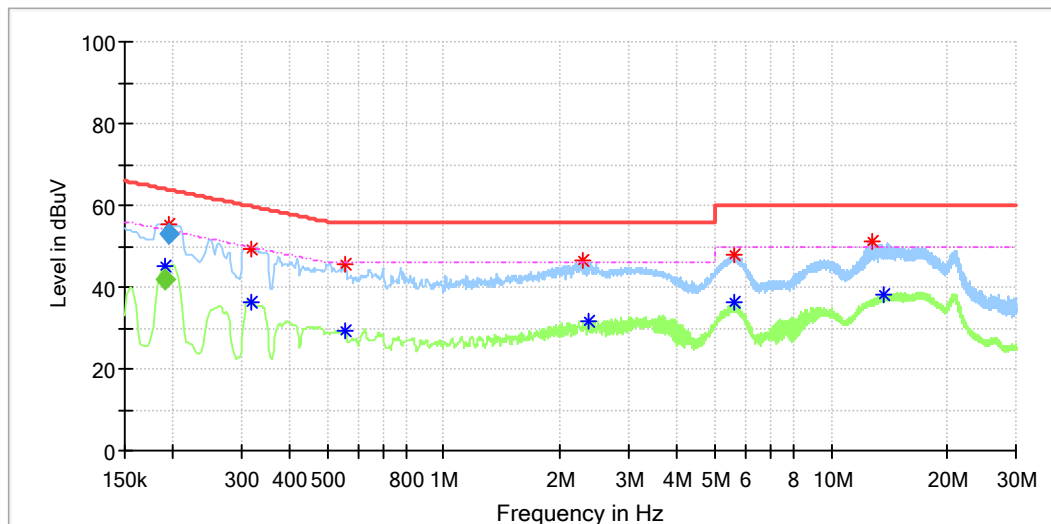
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.202	---	44.9	53.52	8.60	L1	9.7
0.207	54.7	---	63.32	8.62	L1	9.7
0.312	48.7	---	59.93	11.25	L1	9.6
0.312	---	36.5	49.93	13.45	L1	9.6
0.553	---	28.2	46.00	17.75	L1	9.5
0.555	44.6	---	56.00	11.36	L1	9.5
2.225	---	30.5	46.00	15.52	L1	9.6
2.272	44.9	---	56.00	11.08	L1	9.6
5.677	---	36.1	50.00	13.93	L1	9.8
5.692	47.9	---	60.00	12.06	L1	9.8
15.222	52.0	---	60.00	8.04	L1	9.5
15.580	---	39.8	50.00	10.20	L1	9.5

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
15.222	43.9	---	60.00	16.07	1000.0	9.0	L1	9.5
15.580	---	37.4	50.00	12.57	1000.0	9.0	L1	9.5

EUT Information

EUT Name: Robotic Pool Cleaner
Order Number: 27229090
Model: S1P
Test Voltage: AC 120V 60Hz
Standard: FCC PART 15
Test By:/Review By: Charron Chen / Charlie Zha
Tem./Hum./Pressure: 24.2°C/51.0%/101kPa
Remark: SR 3



Critical Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.190	---	45.3	54.05	8.74	N	9.9
0.195	55.2	---	63.83	8.63	N	9.9
0.317	49.2	---	59.79	10.58	N	9.9
0.319	---	36.4	49.73	13.36	N	9.9
0.555	45.4	---	56.00	10.58	N	9.9
0.555	---	29.4	46.00	16.56	N	9.9
2.292	46.3	---	56.00	9.68	N	9.9
2.369	---	31.8	46.00	14.21	N	9.9
5.595	47.7	---	60.00	12.32	N	9.8
5.623	---	36.1	50.00	13.85	N	9.8
12.712	51.2	---	60.00	8.82	N	9.6
13.687	---	38.2	50.00	11.78	N	9.6

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.190	---	41.9	54.05	12.19	1000.0	9.0	N	9.9
0.195	53.2	---	63.83	10.62	1000.0	9.0	N	9.9