

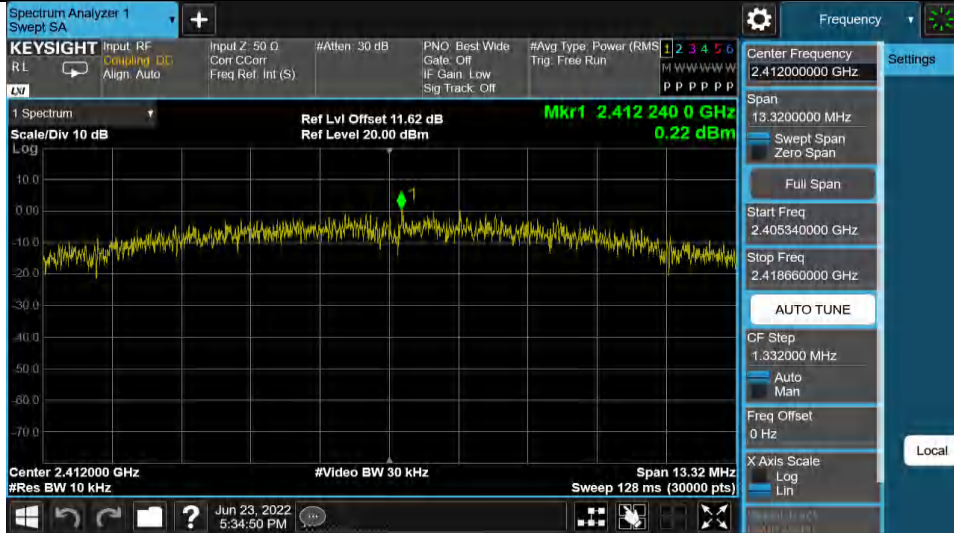
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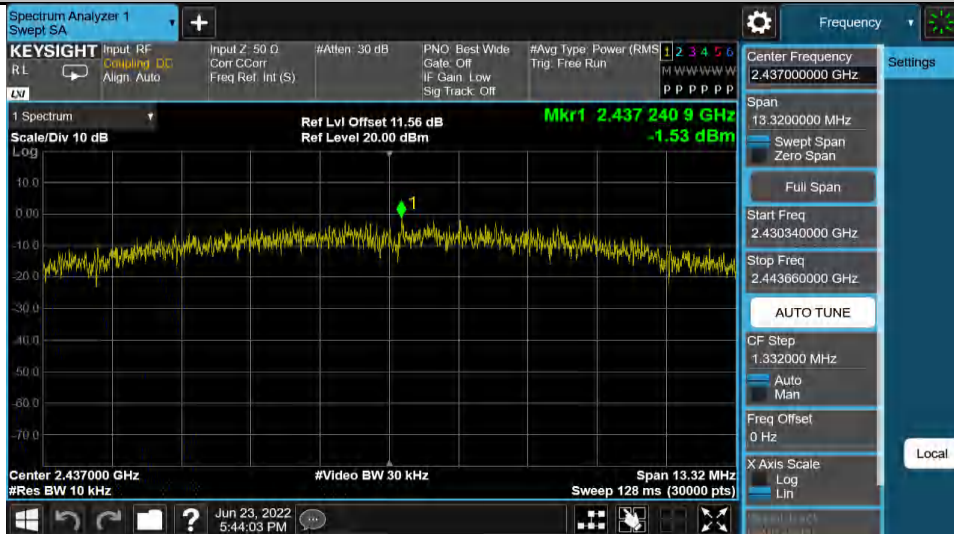
Appendix B.1: Test Results of Conducted Power Spectral Density

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	0.22	≤8.00	PASS
		2437	-1.53	≤8.00	PASS
		2462	-1.80	≤8.00	PASS
11G	Ant1	2412	-6.81	≤8.00	PASS
		2437	-5.87	≤8.00	PASS
		2462	-7.14	≤8.00	PASS
11N20SISO	Ant1	2412	-6.91	≤8.00	PASS
		2437	-4.59	≤8.00	PASS
		2462	-8.98	≤8.00	PASS
11N40SISO	Ant1	2422	-11.01	≤8.00	PASS
		2437	-8.90	≤8.00	PASS
		2452	-12.73	≤8.00	PASS

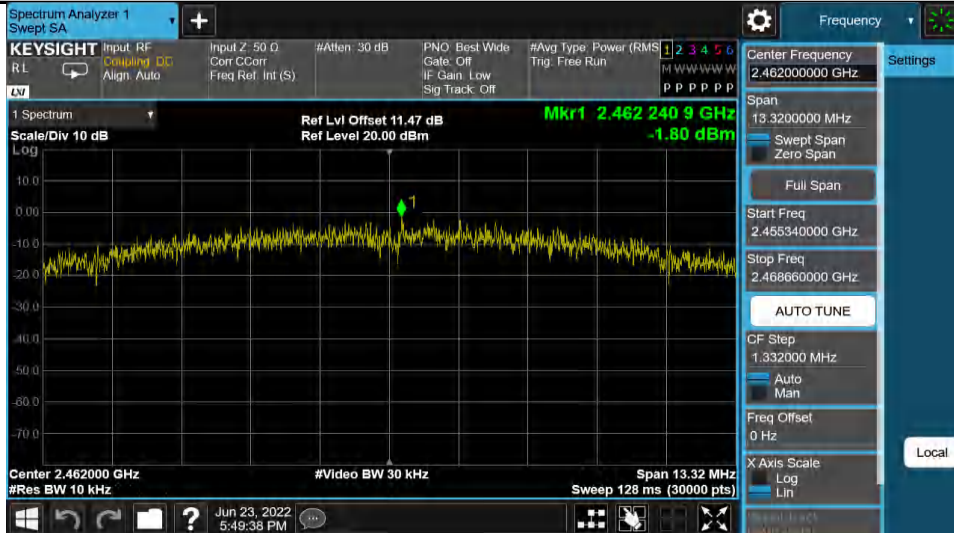
11B_Ant1_2412



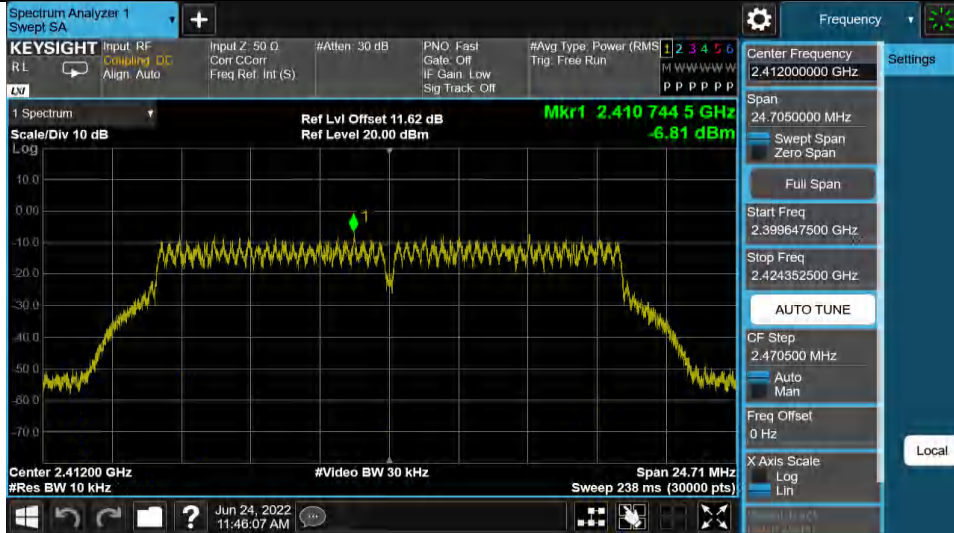
11B_Ant1_2437



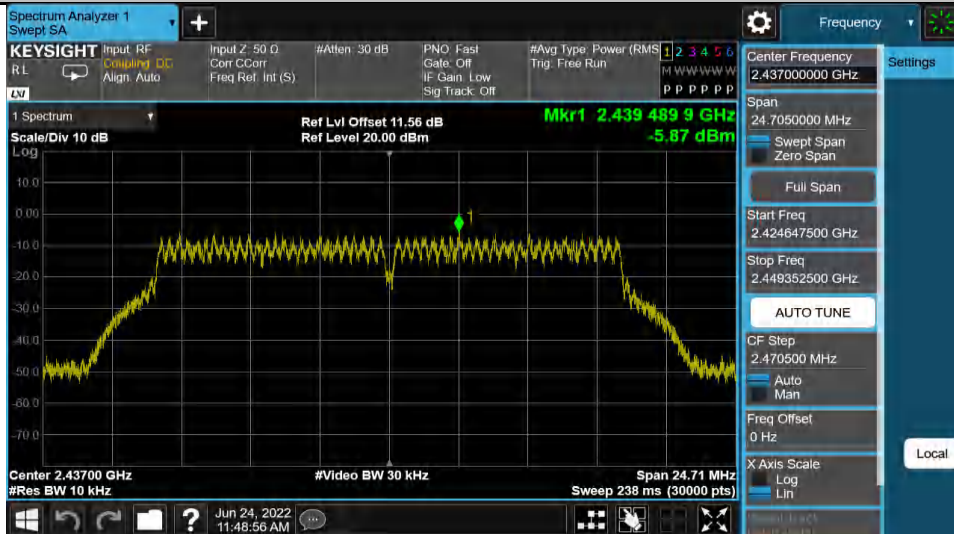
11B_Ant1_2462



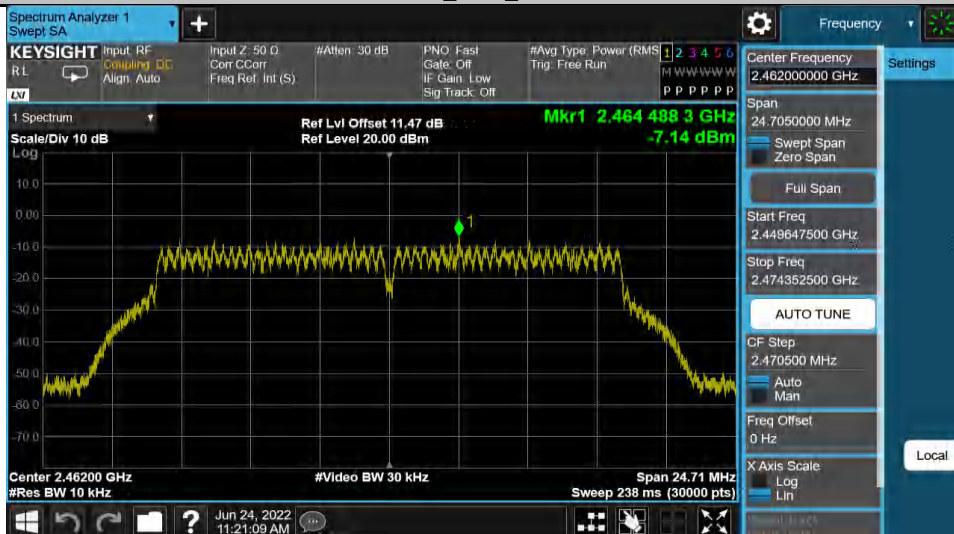
11G_Ant1_2412



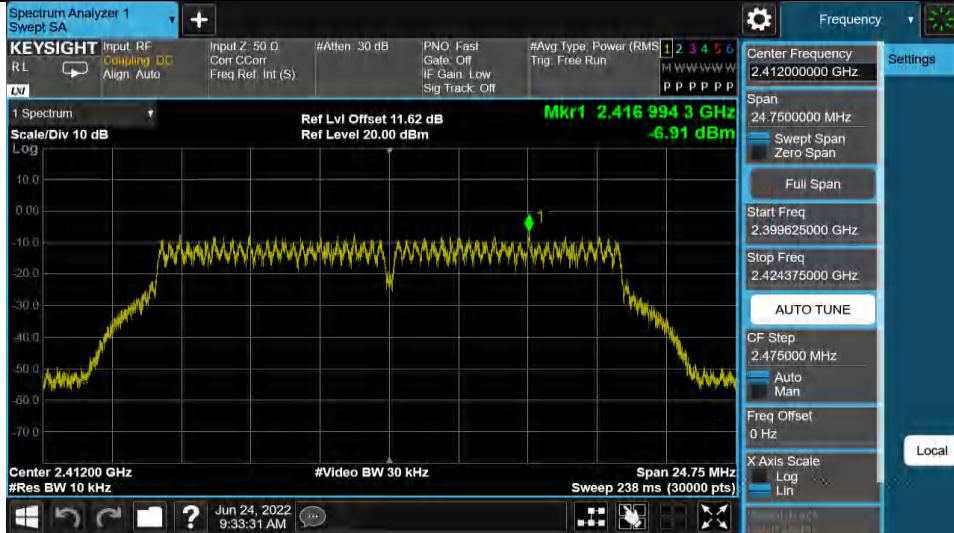
11G_Ant1_2437



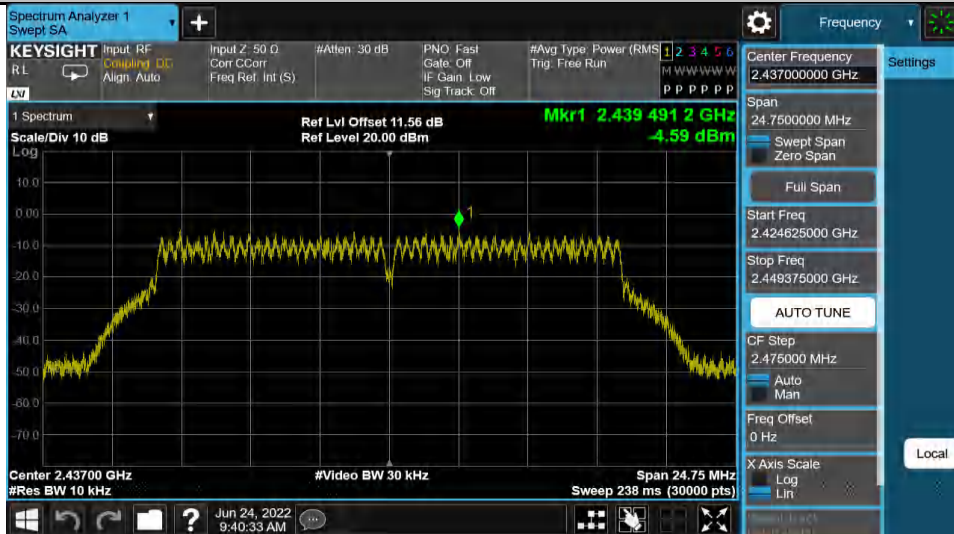
11G_Ant1_2462



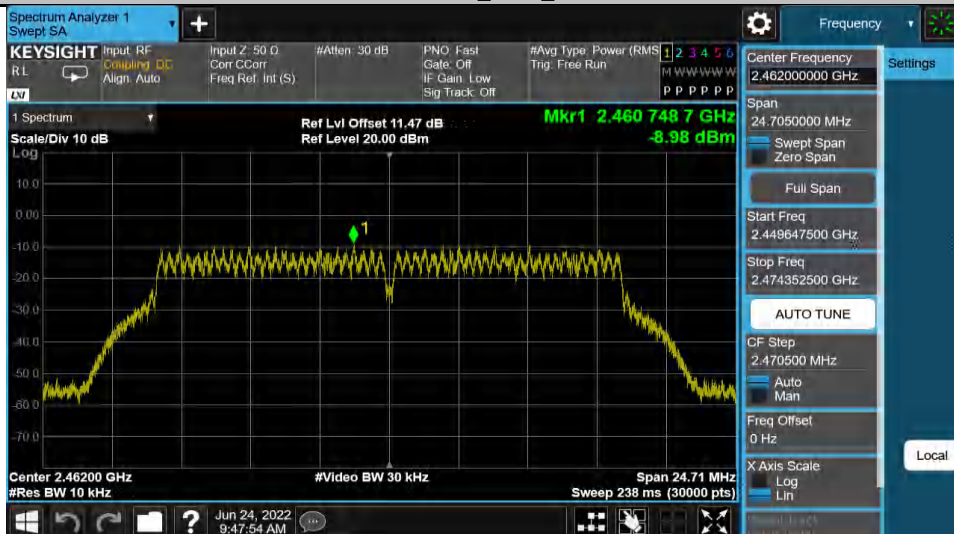
11N20SISO_Ant1_2412



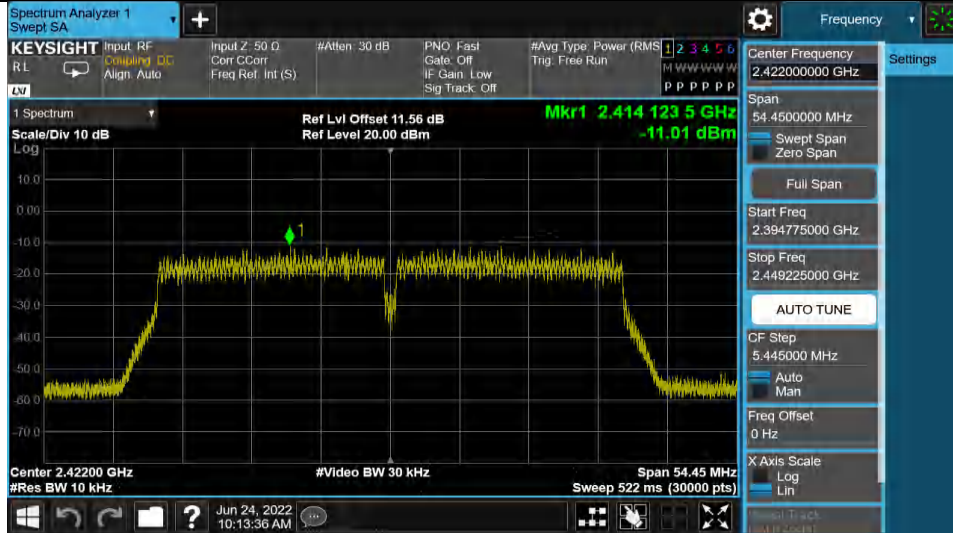
11N20SISO_Ant1_2437



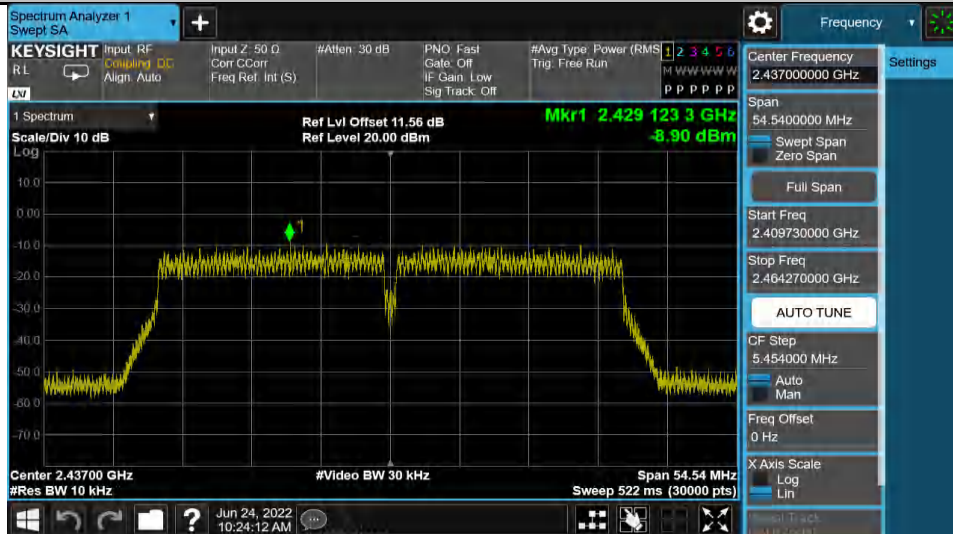
11N20SISO_Ant1_2462



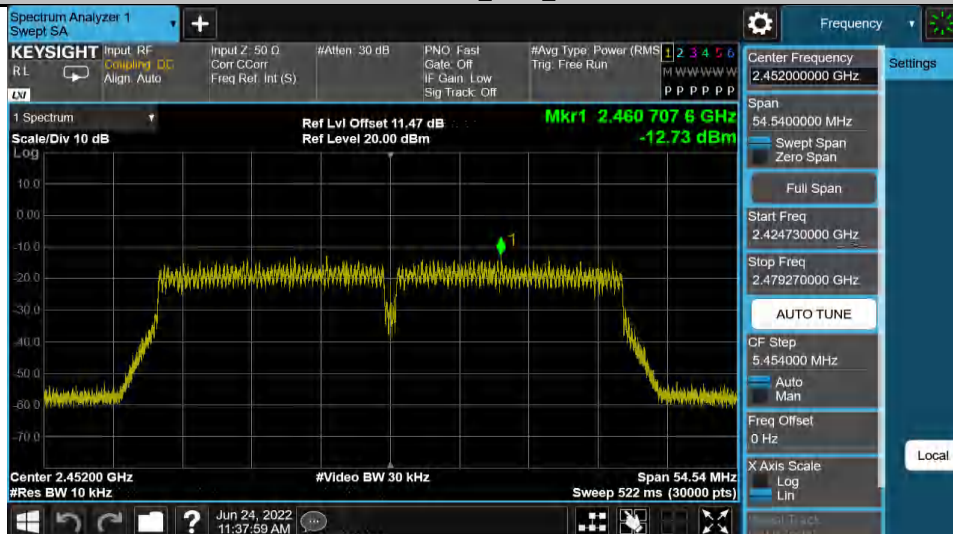
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



Appendix B.2: Test Results of 6dB Bandwidth

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.880	2407.860	2416.740	0.5	PASS
		2437	8.880	2432.860	2441.740	0.5	PASS
		2462	8.880	2457.860	2466.740	0.5	PASS
11G	Ant1	2412	16.470	2403.750	2420.220	0.5	PASS
		2437	16.470	2428.750	2445.220	0.5	PASS
		2462	16.470	2453.750	2470.220	0.5	PASS
11N20SISO	Ant1	2412	16.500	2403.750	2420.250	0.5	PASS
		2437	16.500	2428.750	2445.250	0.5	PASS
		2462	16.470	2453.750	2470.220	0.5	PASS
11N40SISO	Ant1	2422	36.300	2403.880	2440.180	0.5	PASS
		2437	36.360	2418.820	2455.180	0.5	PASS
		2452	36.360	2433.820	2470.180	0.5	PASS

11B_Ant1_2412



11B_Ant1_2437



11B_Ant1_2462



11G_Ant1_2412



11G_Ant1_2437



11G_Ant1_2462



11N20SISO_Ant1_2412



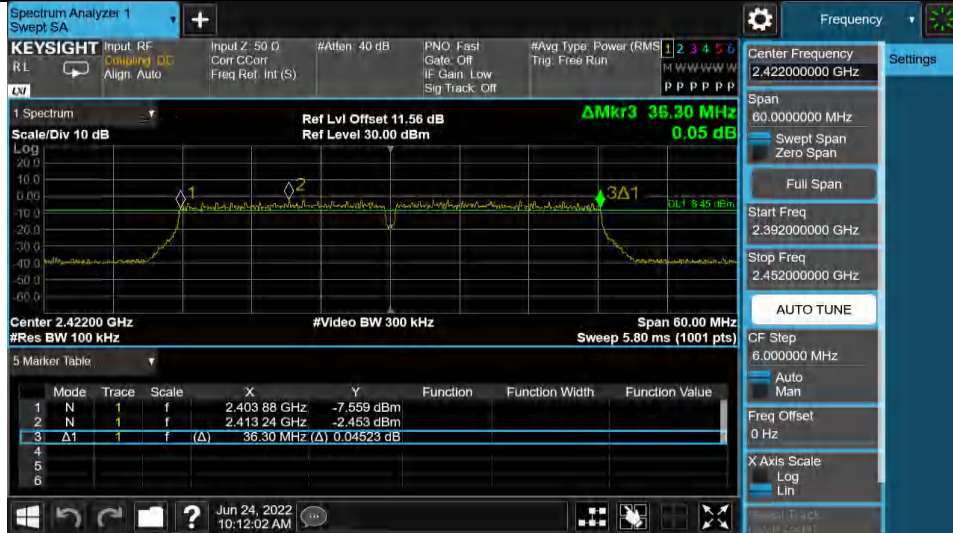
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



Appendix B.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel Frequency [MHz]	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11B	Ant1	2412	14.945	2404.538	2419.483	---	PASS
		2437	14.963	2429.480	2444.443	---	PASS
		2462	14.897	2454.546	2469.443	---	PASS
11G	Ant1	2412	16.944	2403.485	2420.429	---	PASS
		2437	16.993	2428.470	2445.463	---	PASS
		2462	16.925	2453.516	2470.441	---	PASS
11N20SISO	Ant1	2412	16.913	2403.544	2420.457	---	PASS
		2437	17.003	2428.487	2445.490	---	PASS
		2462	16.985	2453.461	2470.446	---	PASS
11N40SISO	Ant1	2422	36.404	2403.763	2440.167	---	PASS
		2437	36.379	2418.804	2455.183	---	PASS
		2452	36.371	2433.817	2470.188	---	PASS

11B_Ant1_2412



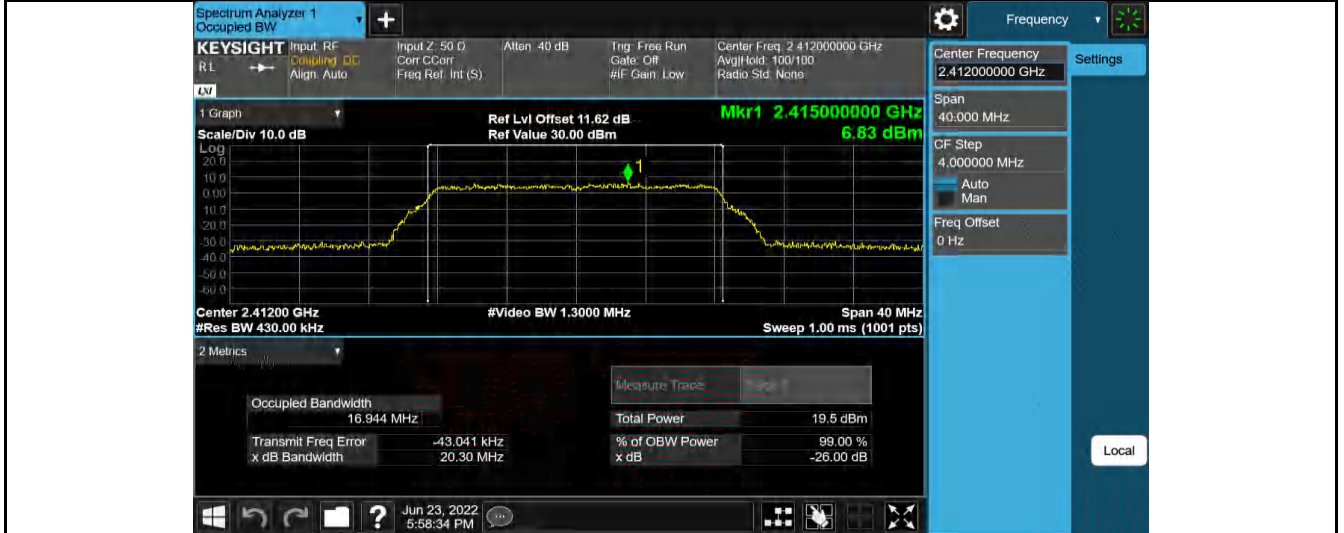
11B_Ant1_2437



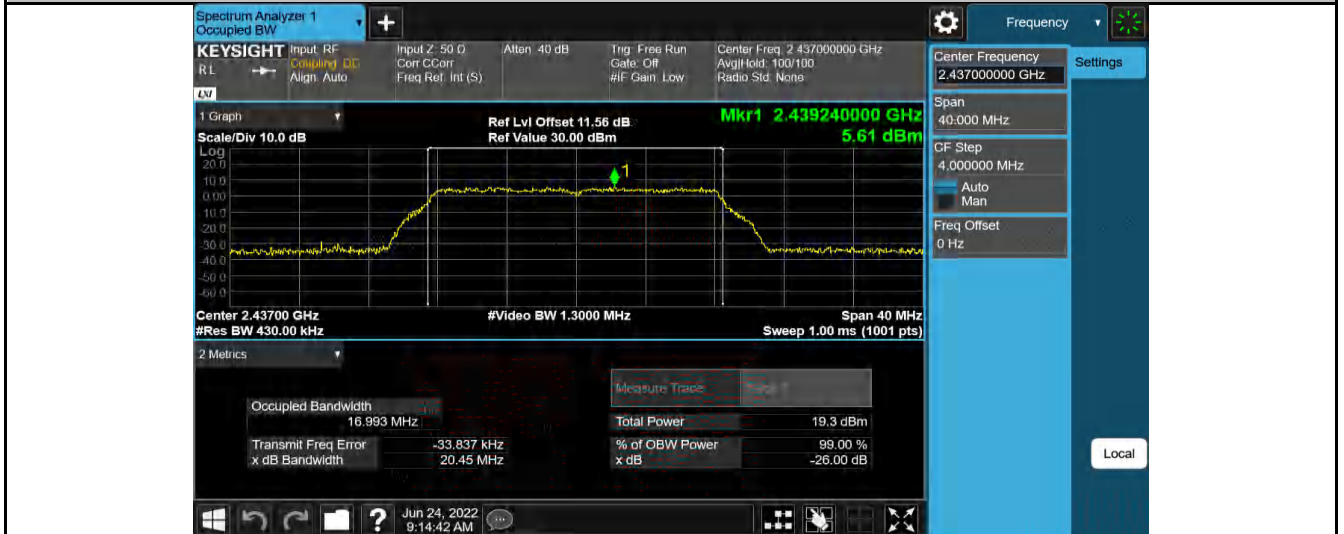
11B_Ant1_2462



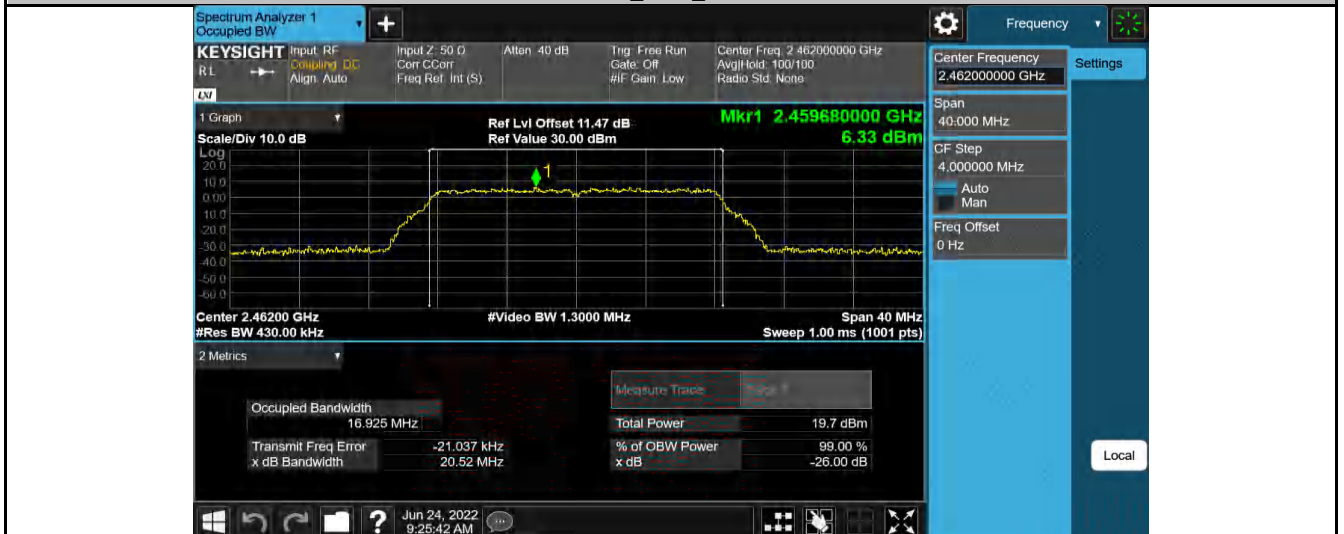
11G_Ant1_2412



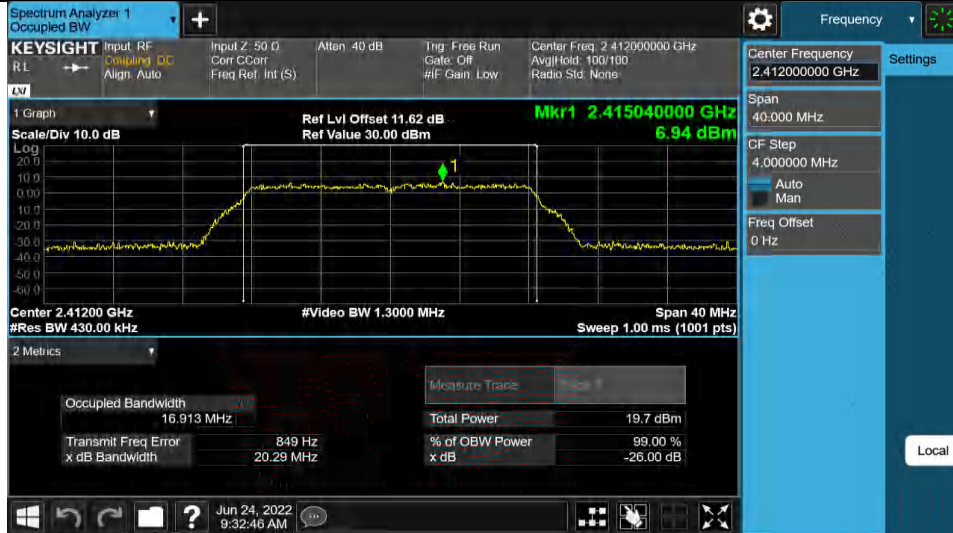
11G_Ant1_2437



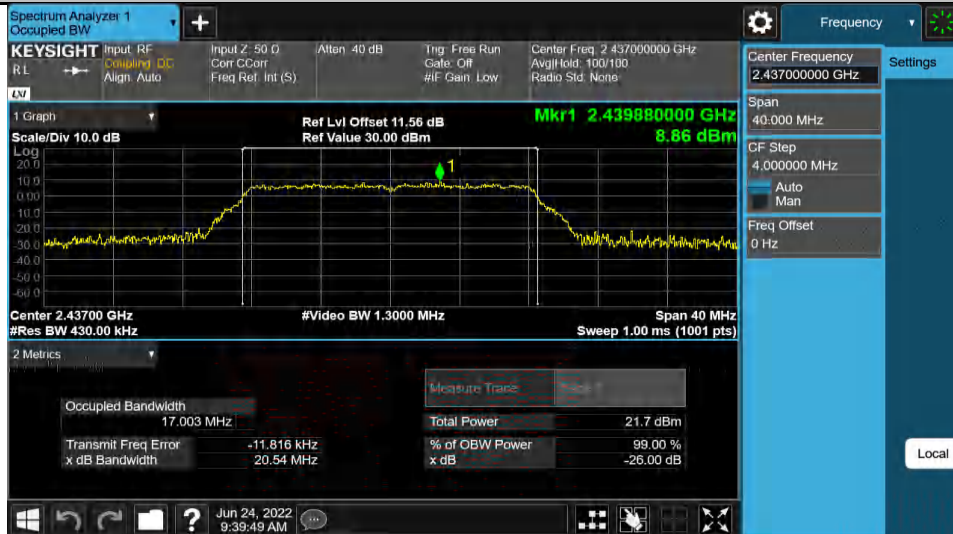
11G_Ant1_2462



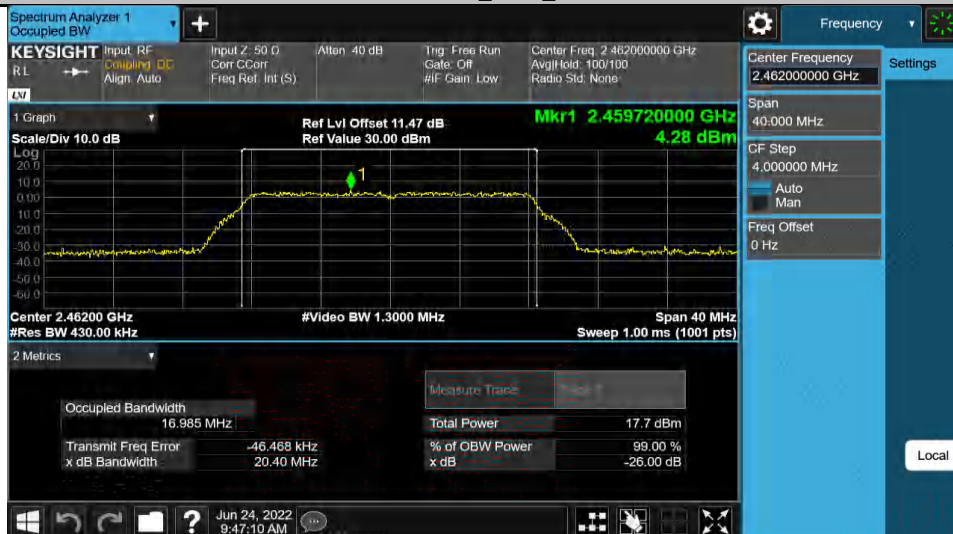
11N20SISO_Ant1_2412



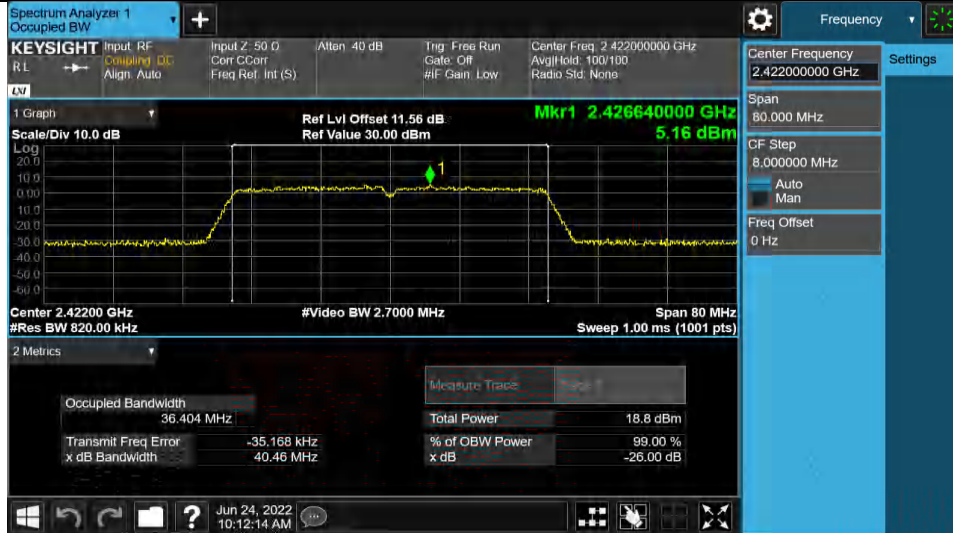
11N20SISO_Ant1_2437



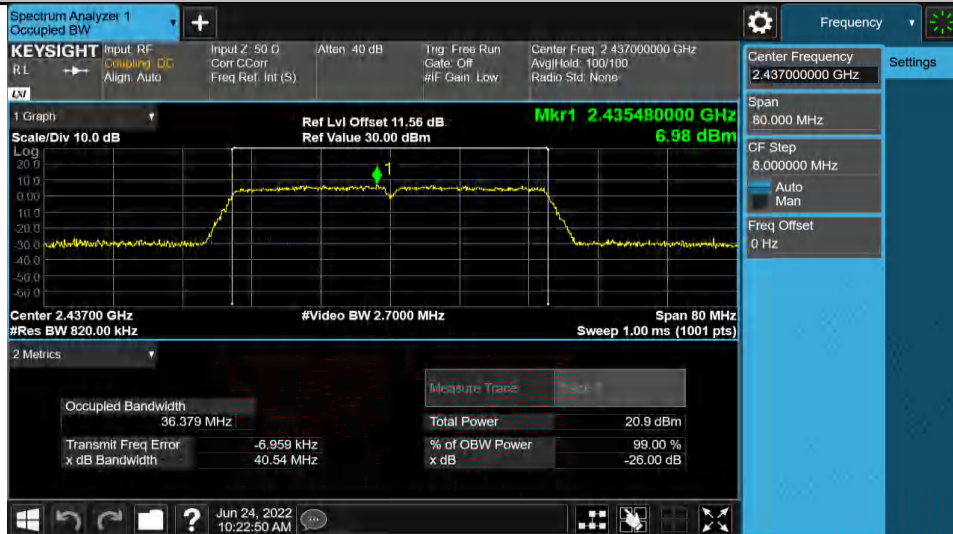
11N20SISO_Ant1_2462



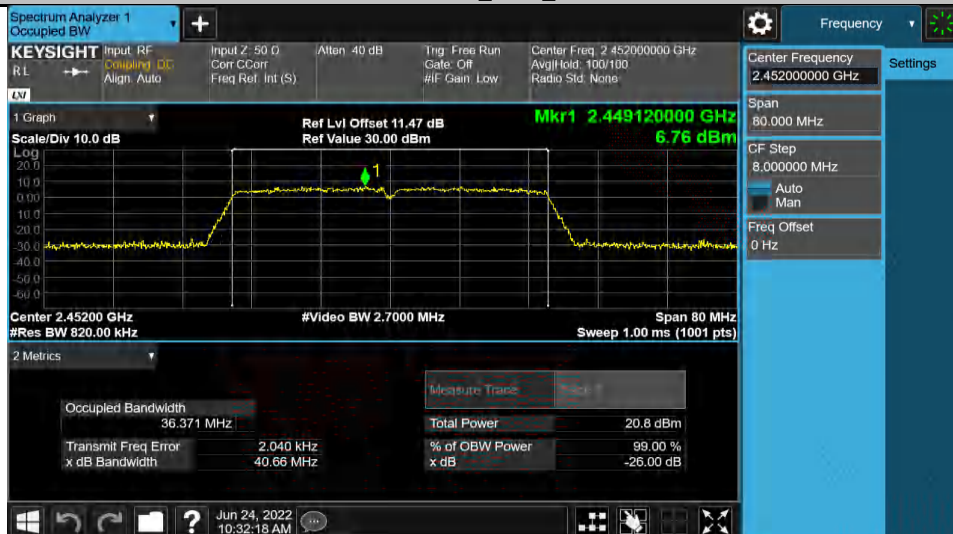
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

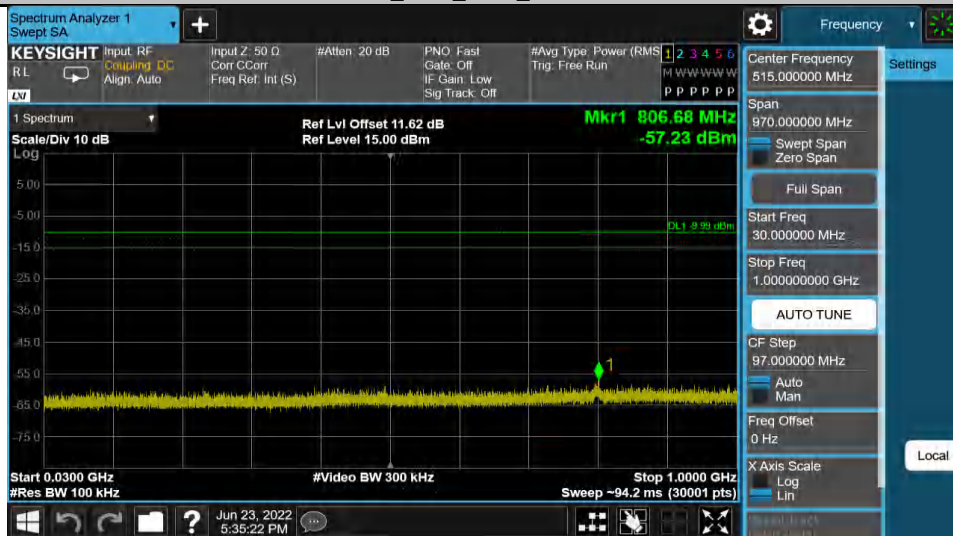
Conducted Spurious Emission

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	10.01	10.01	---	PASS
			30~1000	10.01	-57.23	≤-9.99	PASS
			1000~26500	10.01	-40.26	≤-9.99	PASS
		2437	Reference	8.23	8.23	---	PASS
			30~1000	8.23	-57.26	≤-11.77	PASS
			1000~26500	8.23	-43.01	≤-11.77	PASS
		2462	Reference	7.96	7.96	---	PASS
			30~1000	7.96	-58.22	≤-12.04	PASS
			1000~26500	7.96	-45.22	≤-12.04	PASS
11G	Ant1	2412	Reference	1.86	1.86	---	PASS
			30~1000	1.86	-58.49	≤-18.14	PASS
			1000~26500	1.86	-49.71	≤-18.14	PASS
		2437	Reference	3.70	3.70	---	PASS
			30~1000	3.70	-58.66	≤-16.3	PASS
			1000~26500	3.70	-49.76	≤-16.3	PASS
		2462	Reference	1.71	1.71	---	PASS
			30~1000	1.71	-58.21	≤-18.29	PASS
			1000~26500	1.71	-49.99	≤-18.29	PASS
11N20SISO	Ant1	2412	Reference	2.14	2.14	---	PASS
			30~1000	2.14	-58.46	≤-17.86	PASS
			1000~26500	2.14	-49.4	≤-17.86	PASS
		2437	Reference	4.16	4.16	---	PASS
			30~1000	4.16	-58.62	≤-15.84	PASS
			1000~26500	4.16	-48.78	≤-15.84	PASS
		2462	Reference	0.03	0.03	---	PASS
			30~1000	0.03	-58.42	≤-19.97	PASS
			1000~26500	0.03	-49.52	≤-19.97	PASS
11N40SISO	Ant1	2422	Reference	-2.43	-2.43	---	PASS
			30~1000	-2.43	-57.97	≤-22.43	PASS
			1000~26500	-2.43	-49.64	≤-22.43	PASS
		2437	Reference	-0.41	-0.41	---	PASS
			30~1000	-0.41	-57.63	≤-20.41	PASS
			1000~26500	-0.41	-49.51	≤-20.41	PASS
		2452	Reference	-3.88	-3.88	---	PASS
			30~1000	-3.88	-58.63	≤-23.88	PASS
			1000~26500	-3.88	-49.49	≤-23.88	PASS

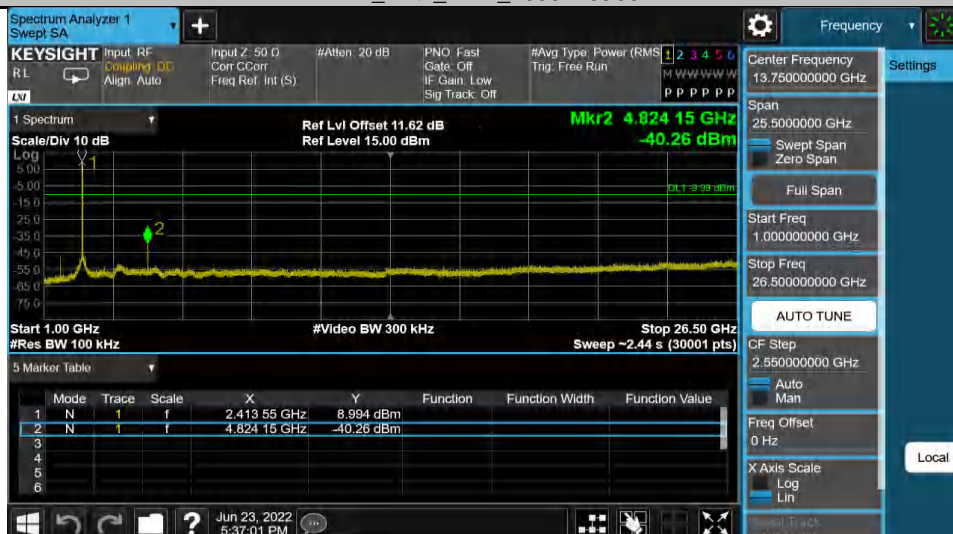
11B_Ant1_2412_0-Reference



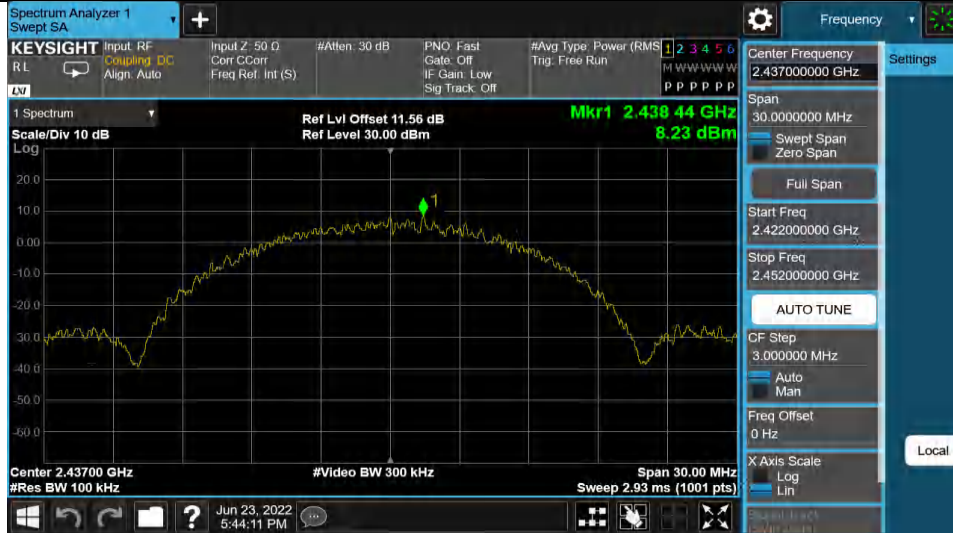
11B_Ant1_2412_30-1000



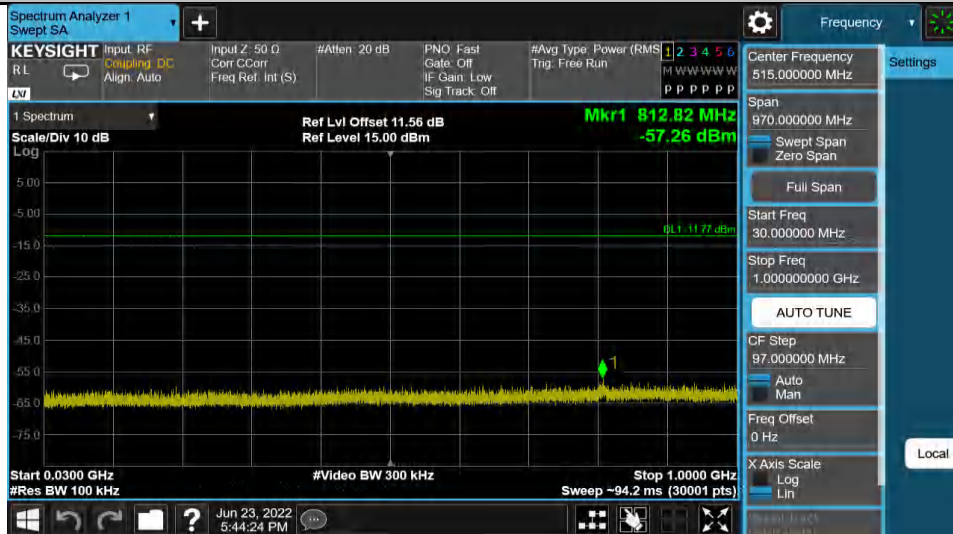
11B_Ant1_2412_1000-26500



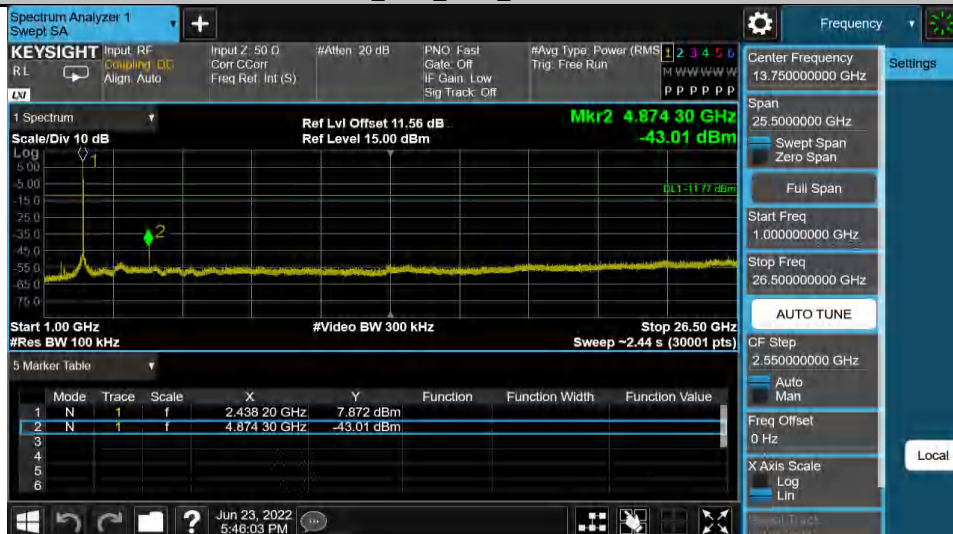
11B_Ant1_2437_0-Reference



11B_Ant1_2437_30-1000



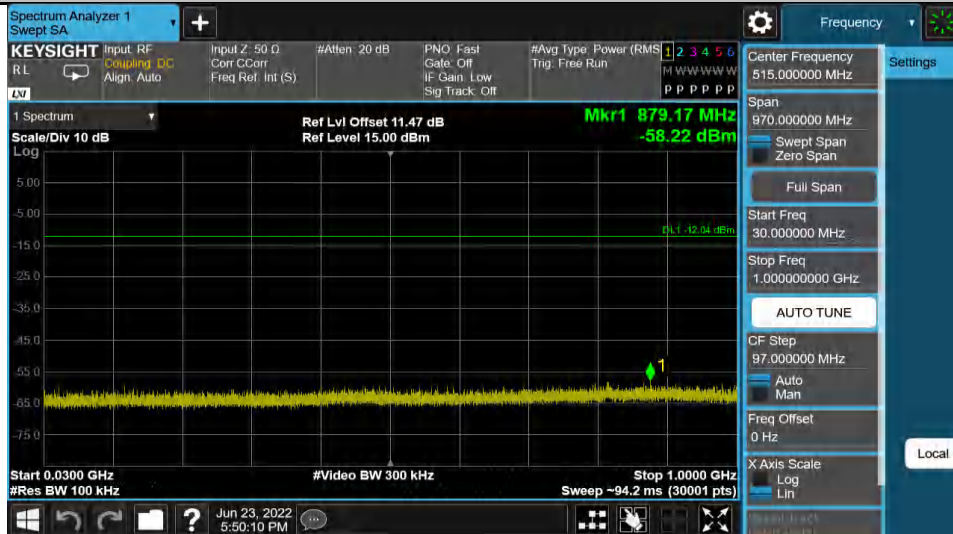
11B_Ant1_2437_1000-2650



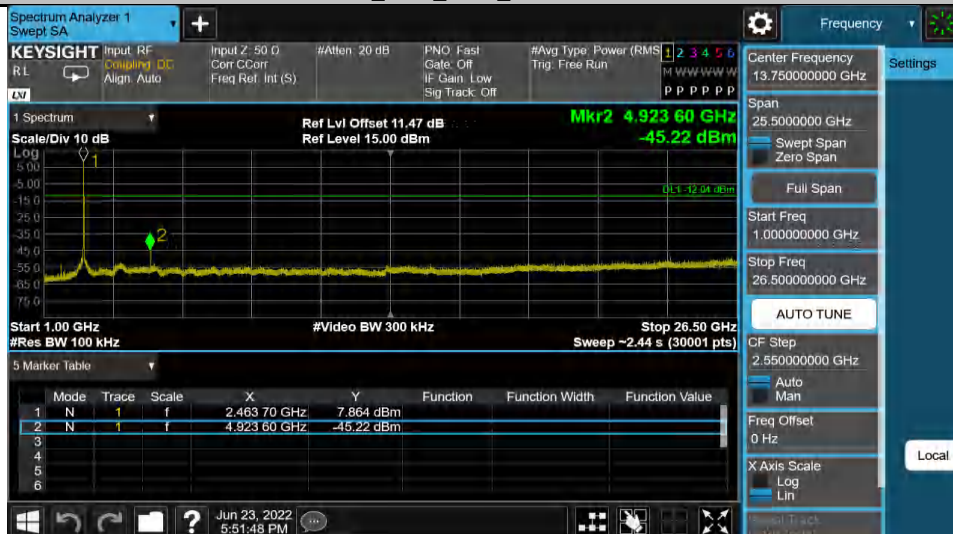
11B_Ant1_2462_0-Reference



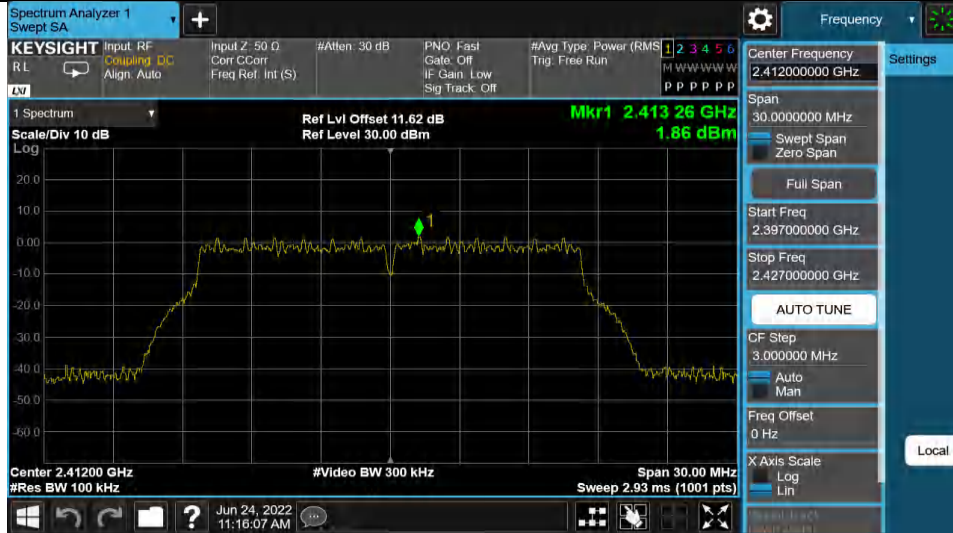
11B_Ant1_2462_30-1000



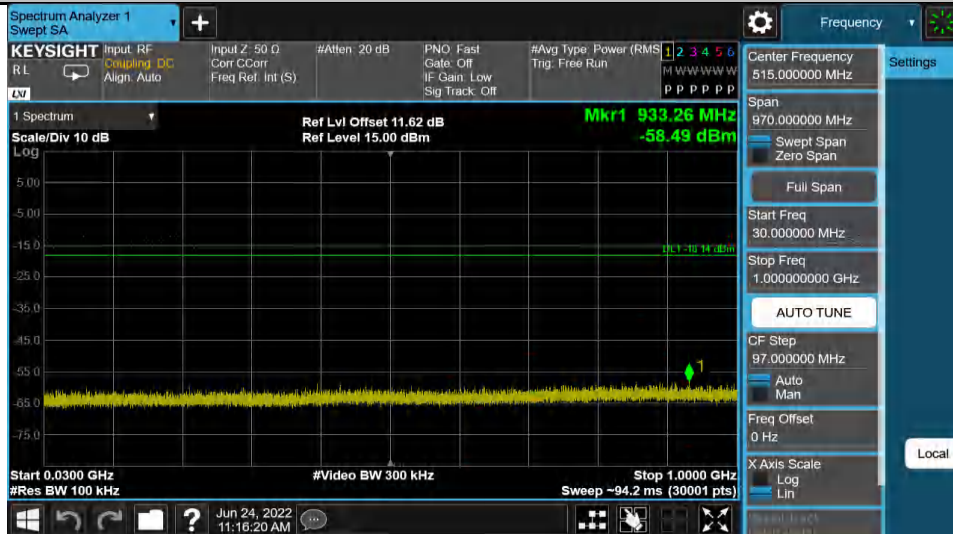
11B_Ant1_2462_1000-2650



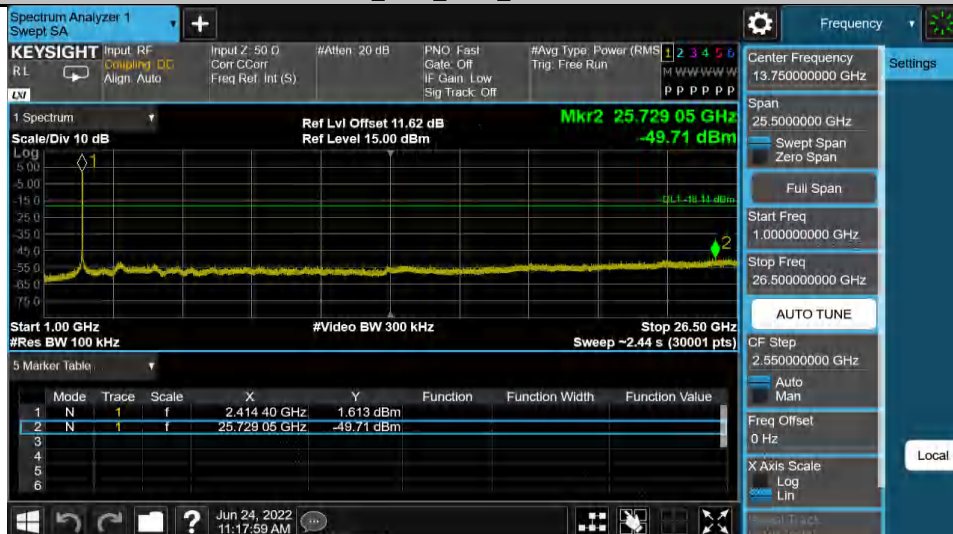
11G_Ant1_2412_0-Reference



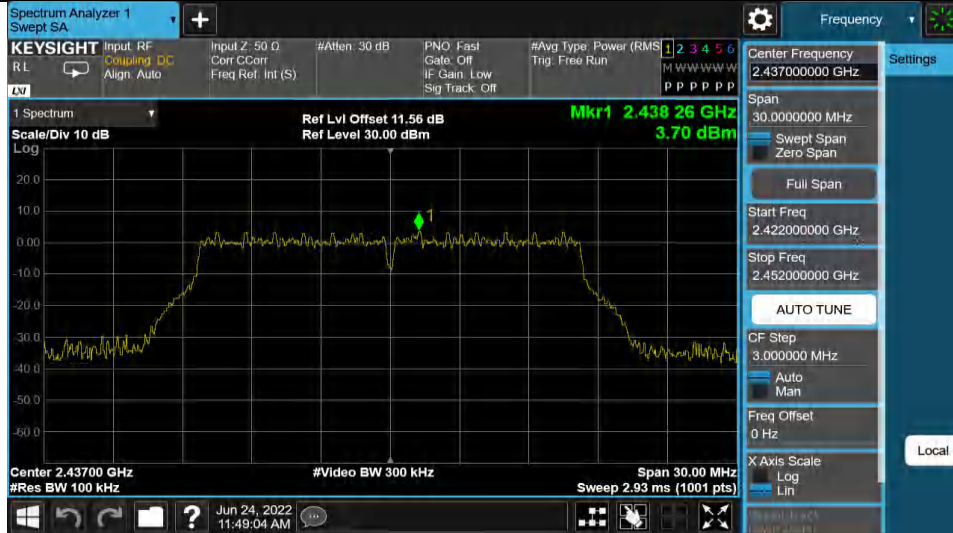
11G_Ant1_2412_30-1000



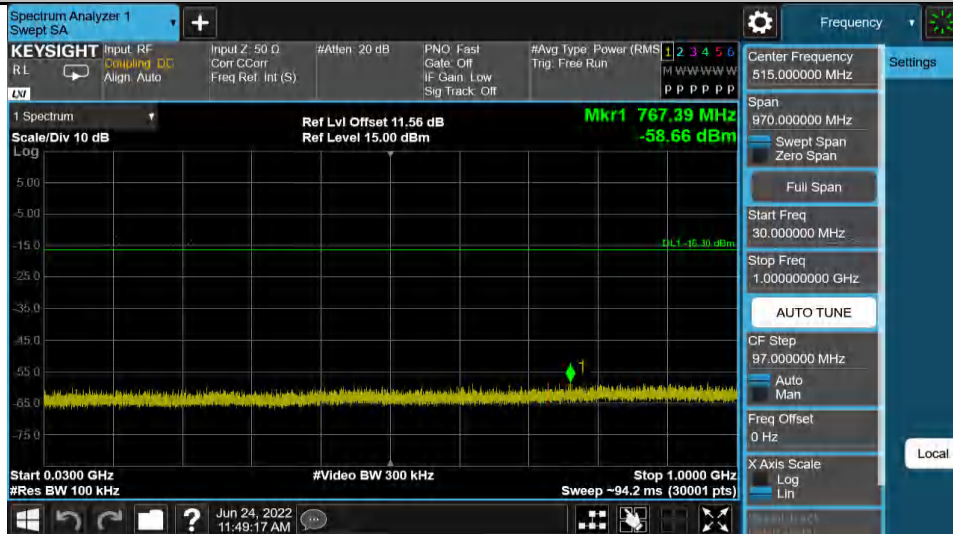
11G_Ant1_2412_1000-26500



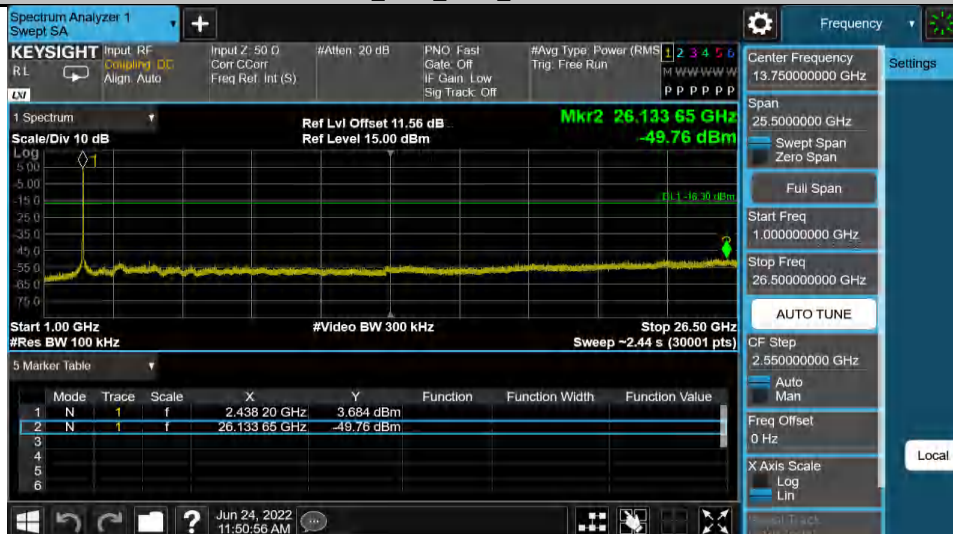
11G_Ant1_2437_0-Reference



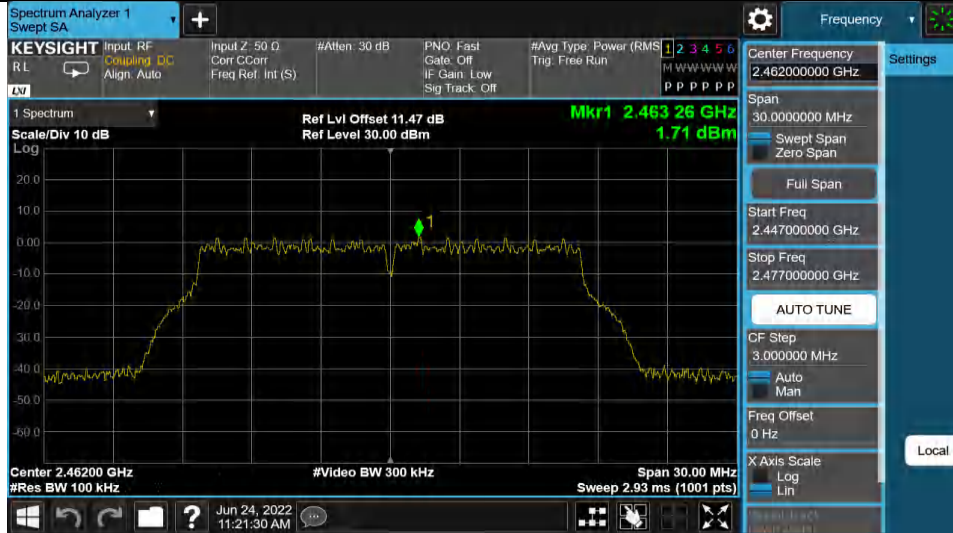
11G_Ant1_2437_30-1000



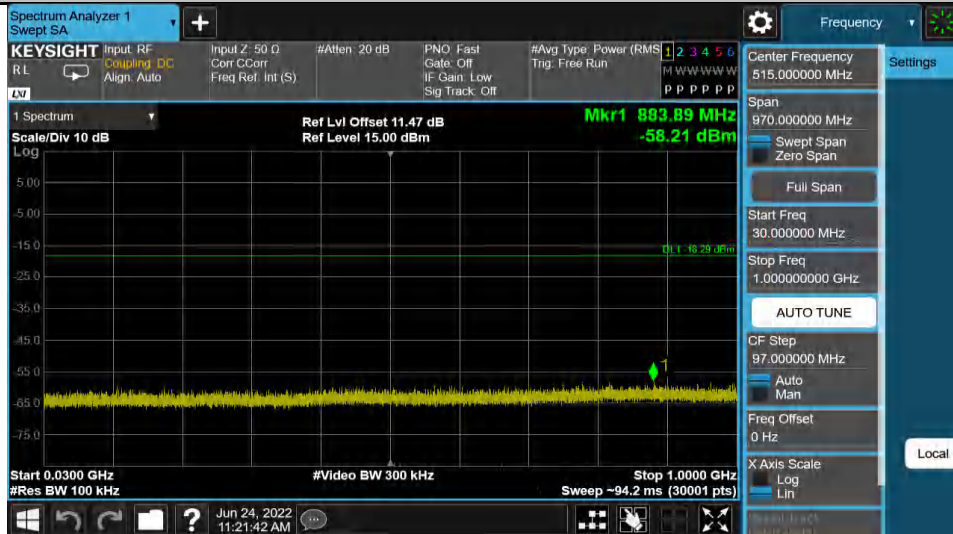
11G_Ant1_2437_1000-26500



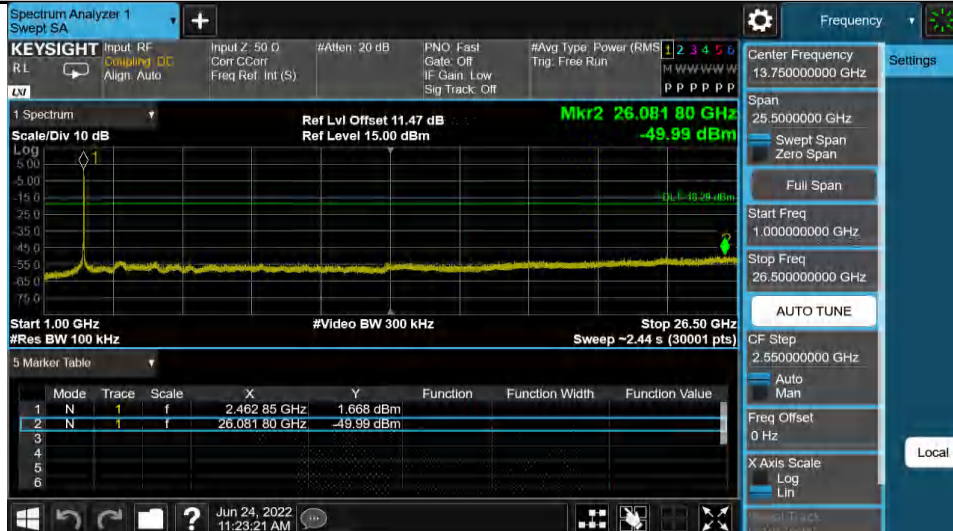
11G_Ant1_2462_0-Reference



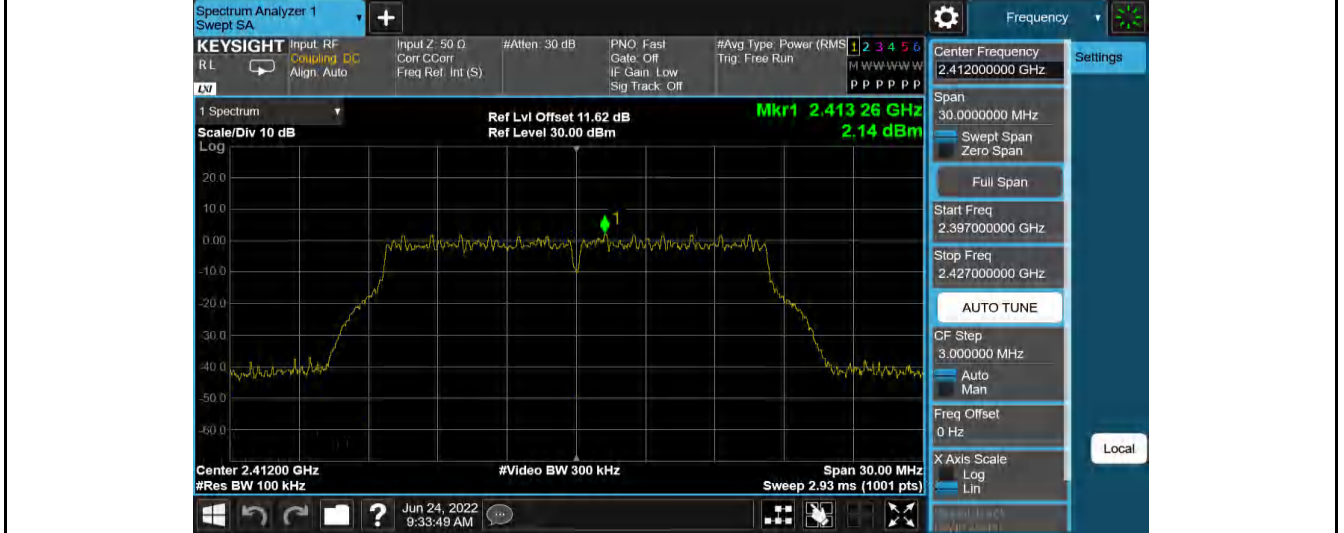
11G_Ant1_2462_30-1000



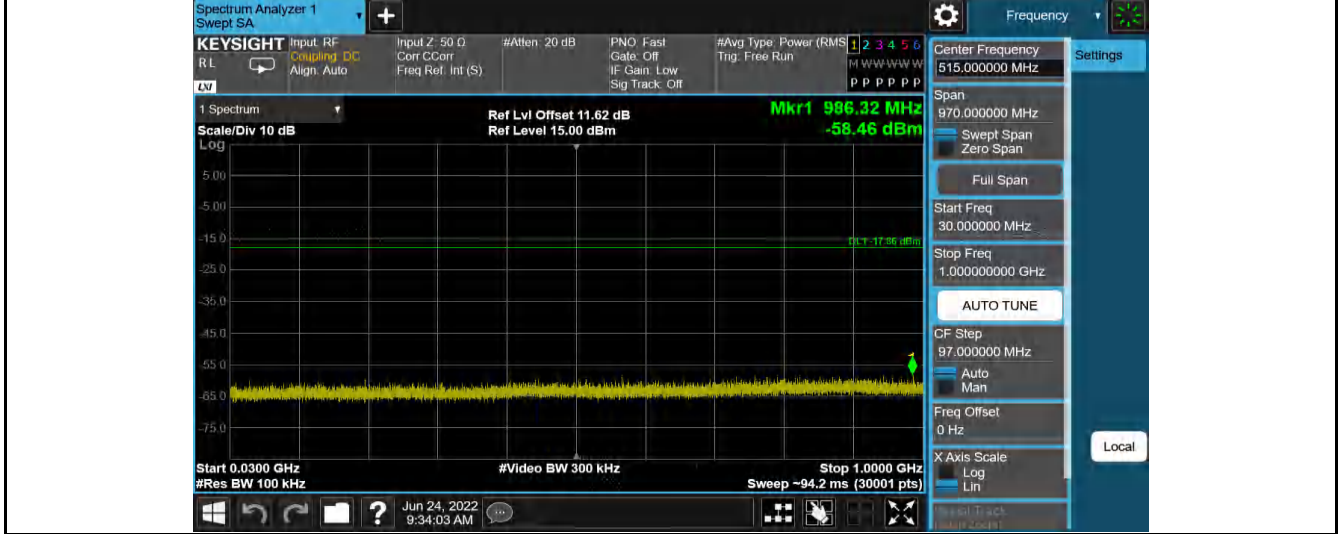
11G_Ant1_2462_1000-26500



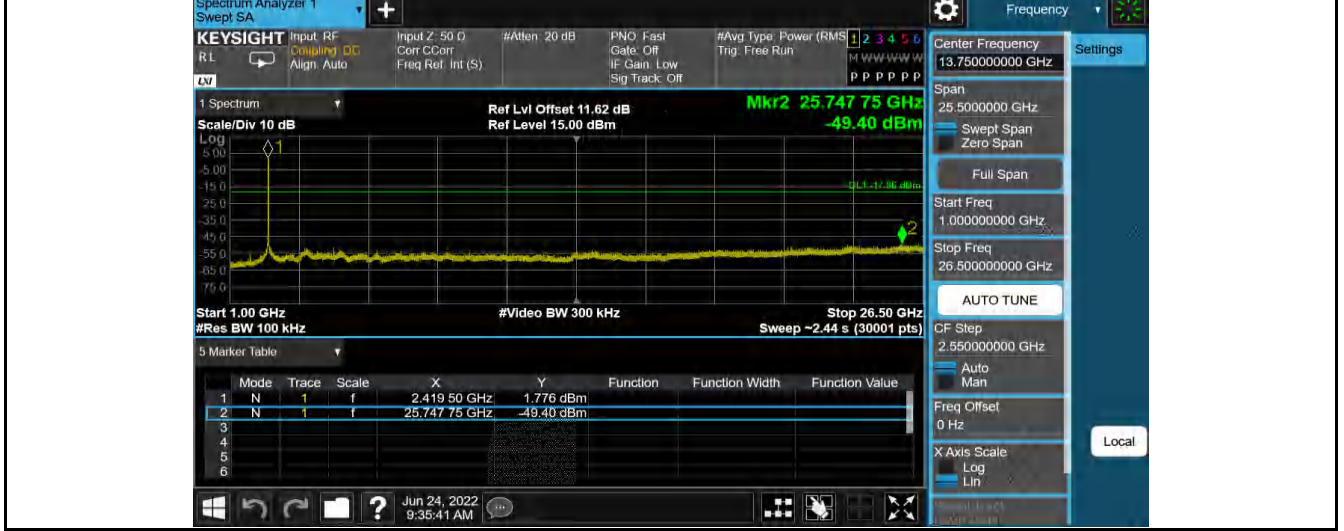
11N20SISO_Ant1_2412_0~Reference



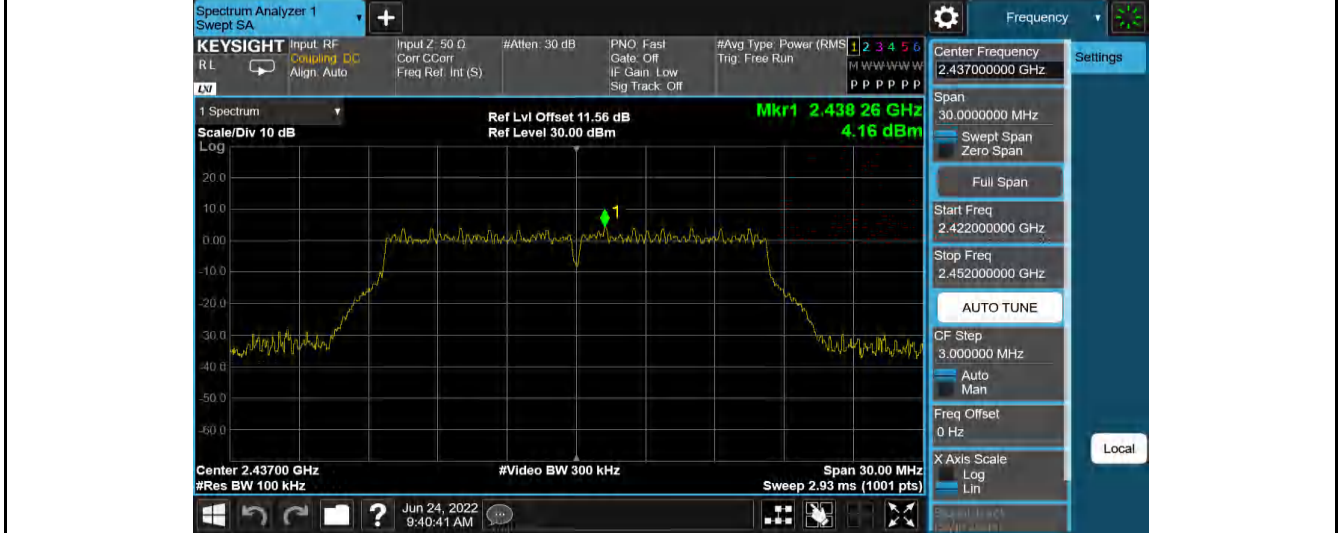
11N20SISO_Ant1_2412_30~1000



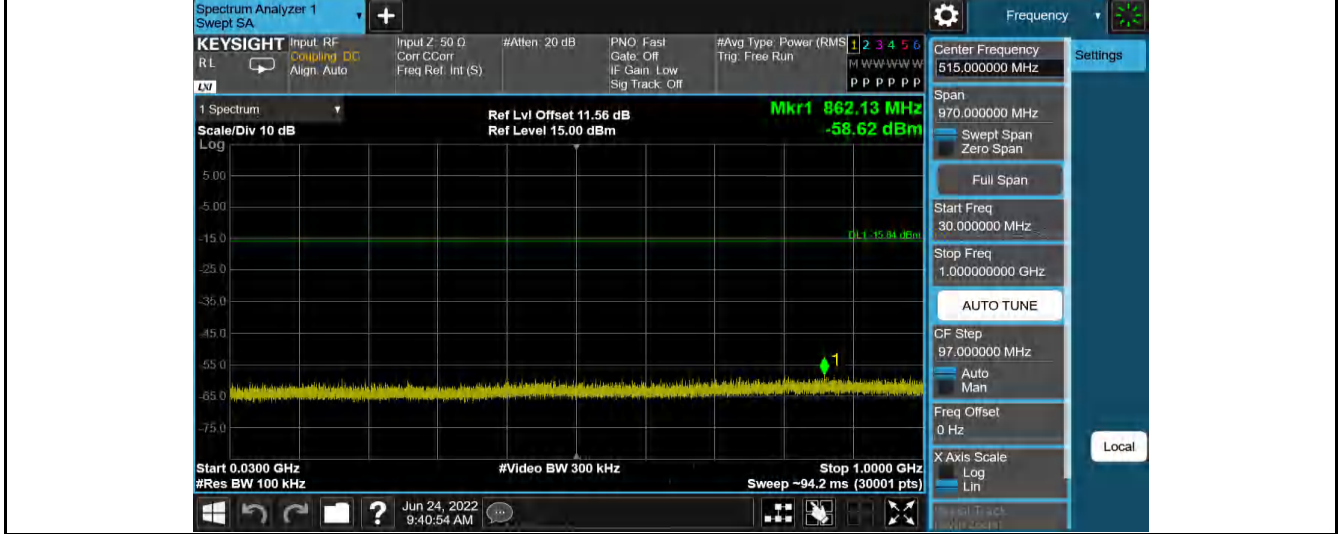
11N20SISO_Ant1_2412_1000~26500



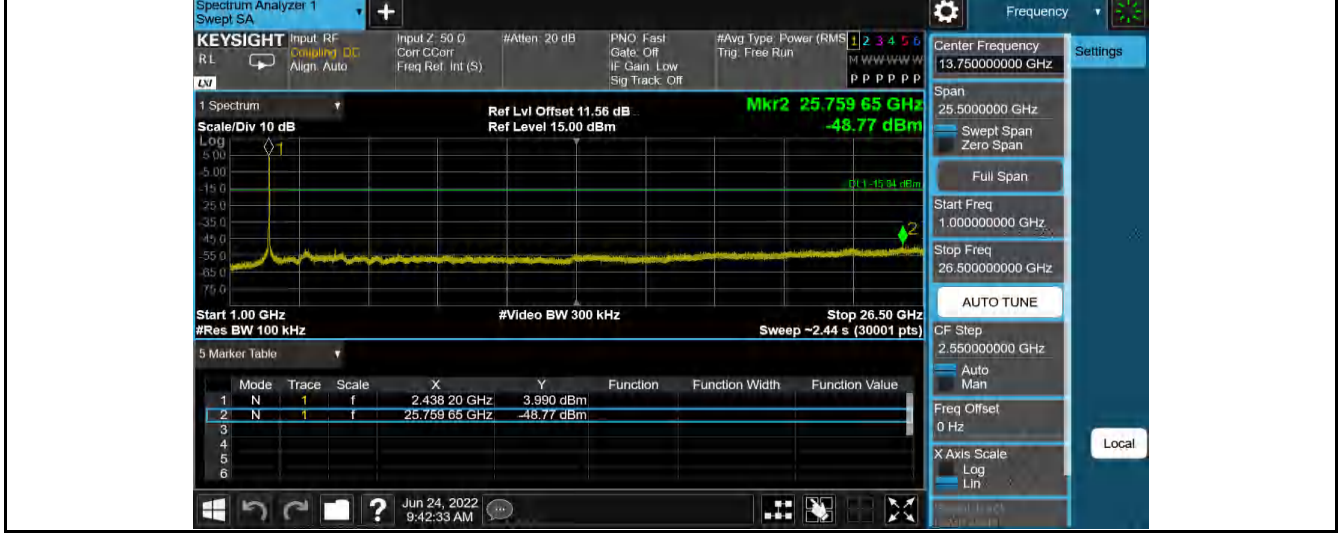
11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



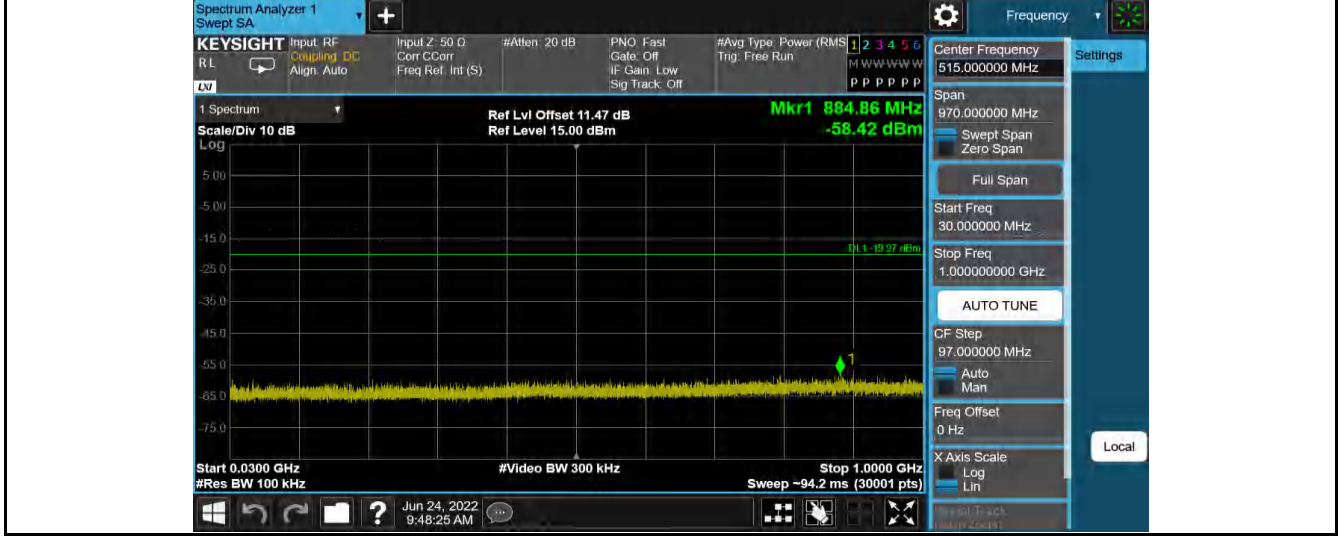
11N20SISO_Ant1_2437_1000~26500



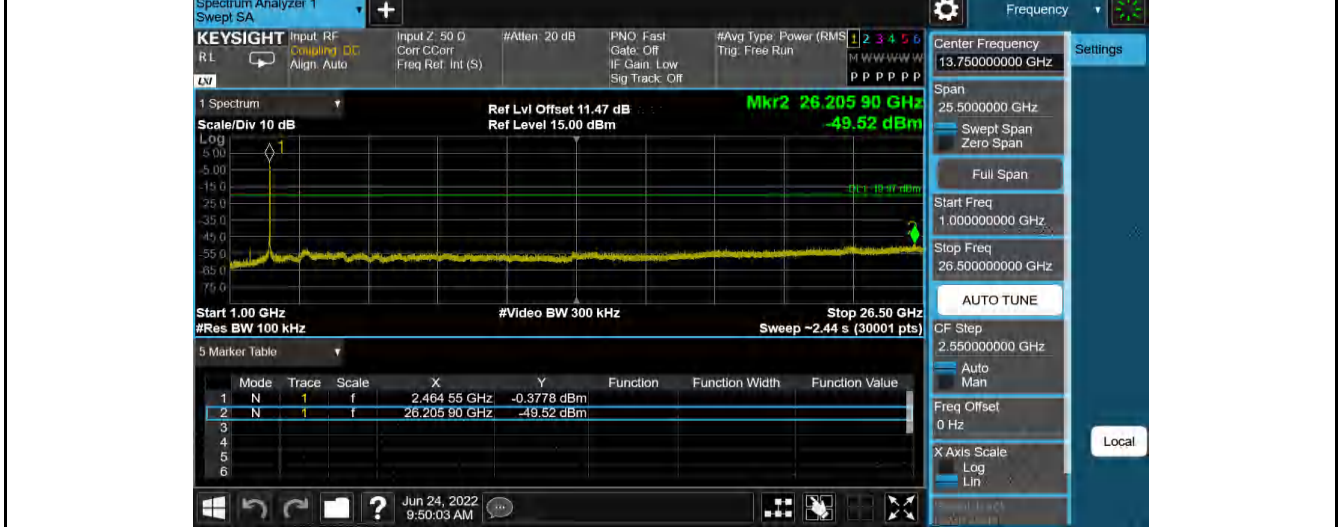
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



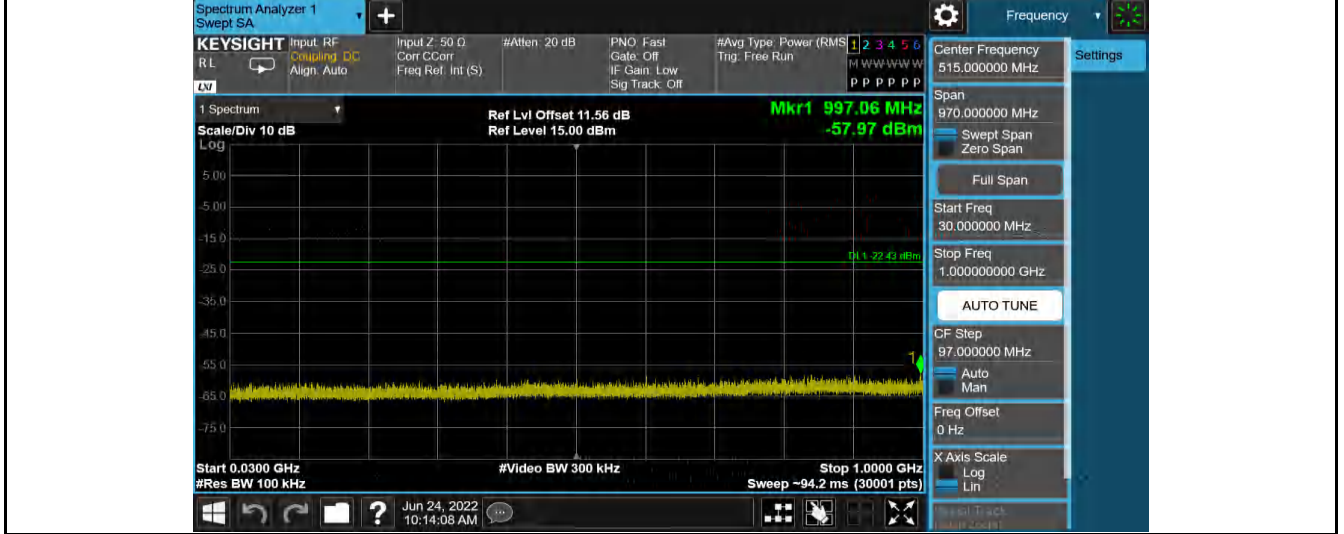
11N20SISO_Ant1_2462_1000~26500



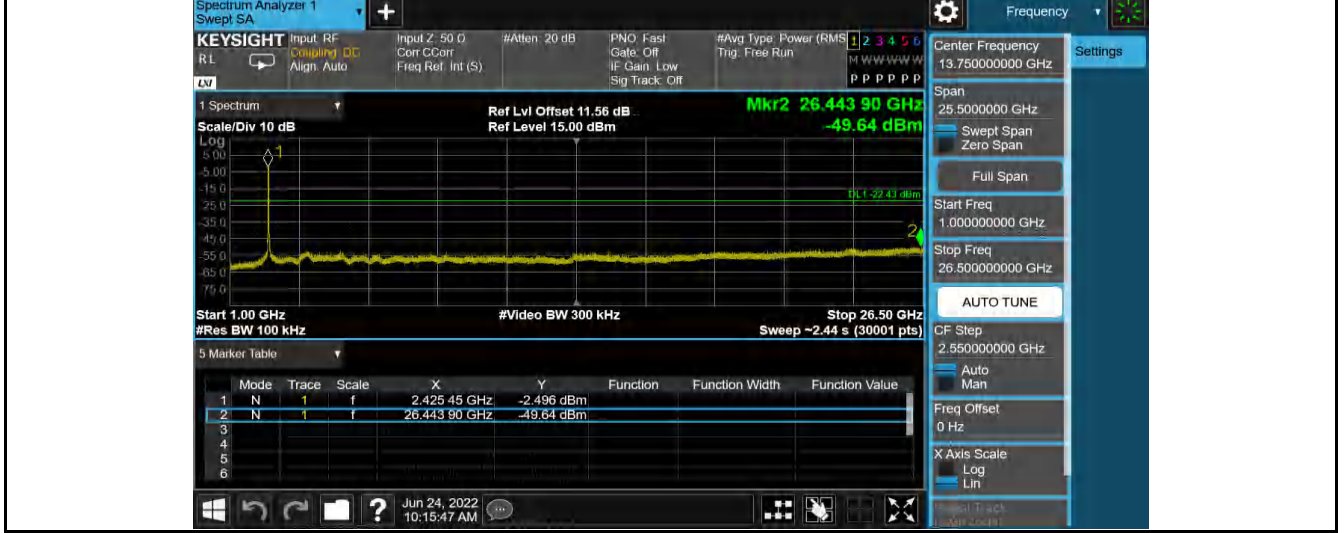
11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000



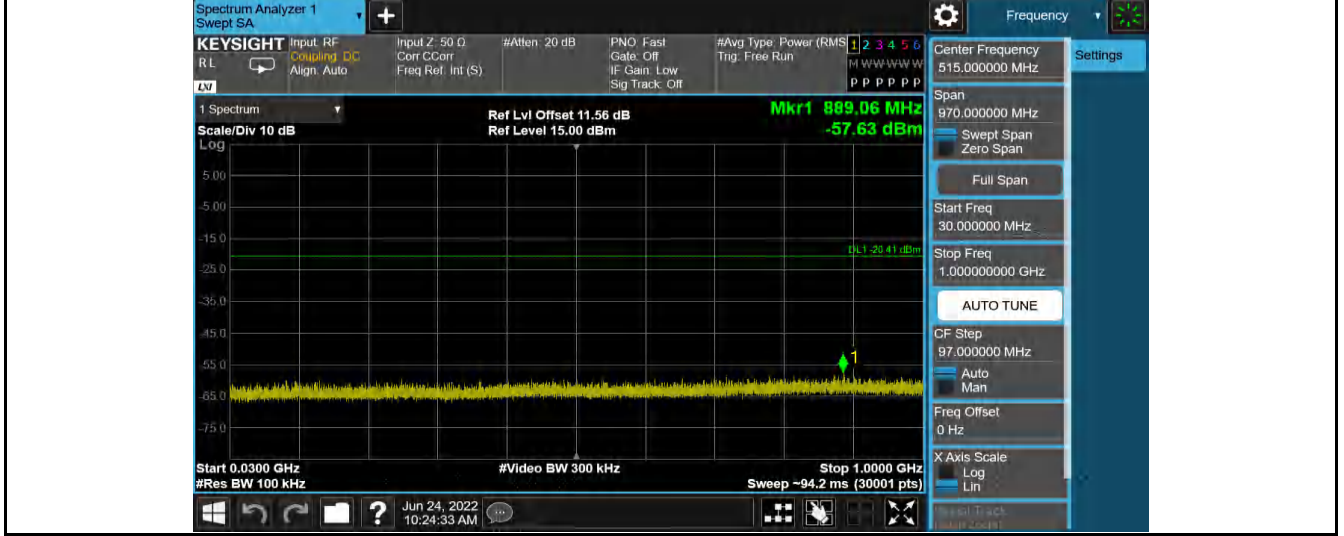
11N40SISO_Ant1_2422_1000~26500



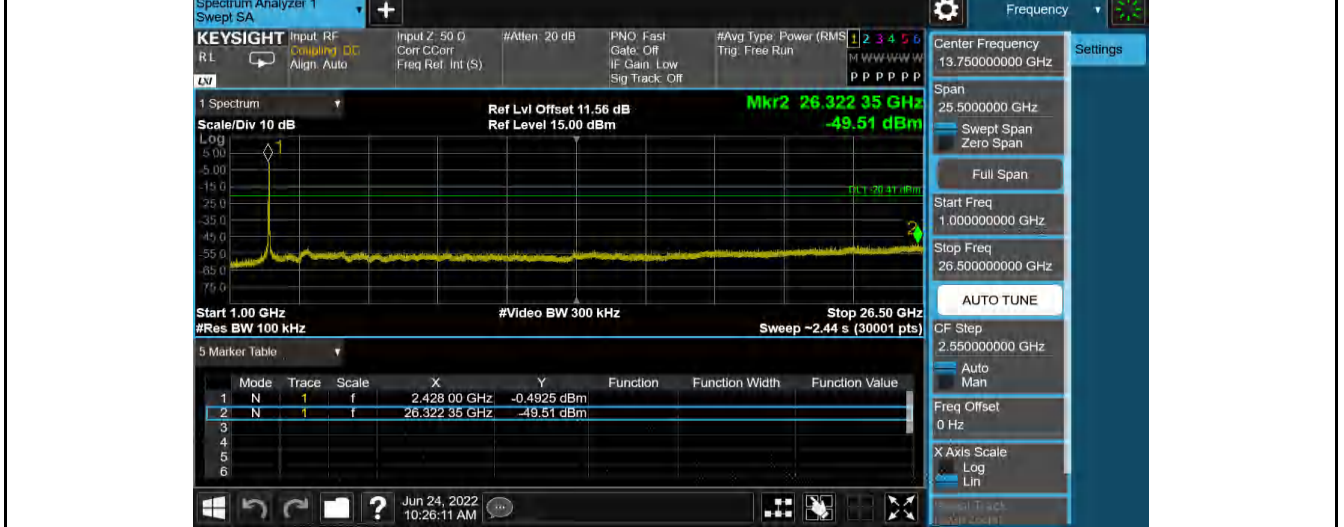
11N40SISO_Ant1_2437_0~Reference



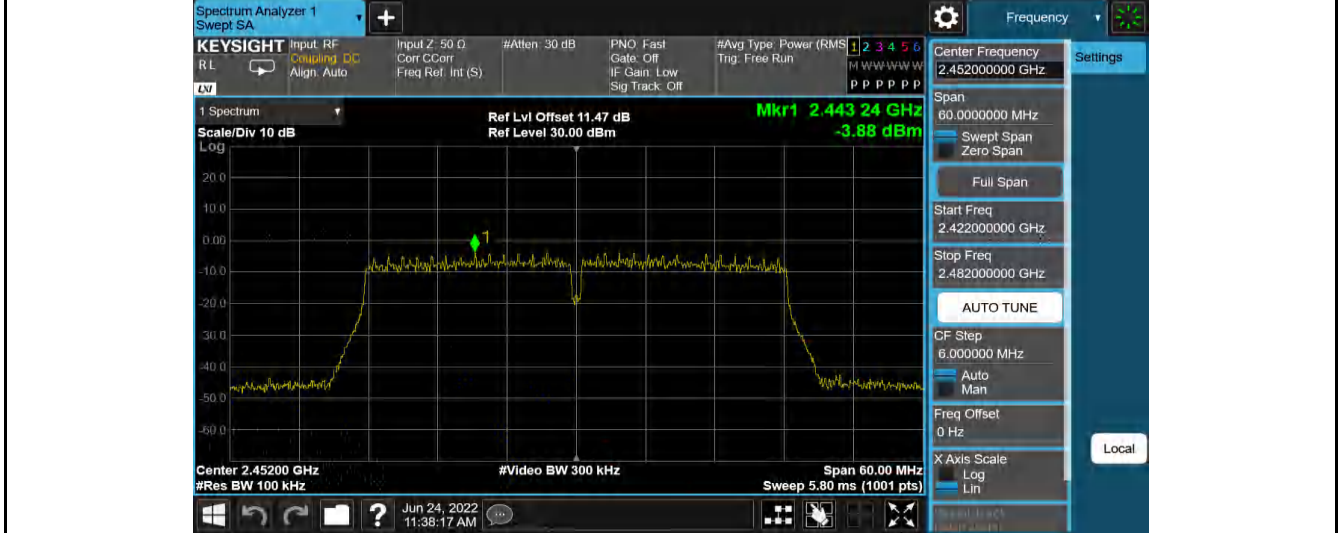
11N40SISO_Ant1_2437_30~1000



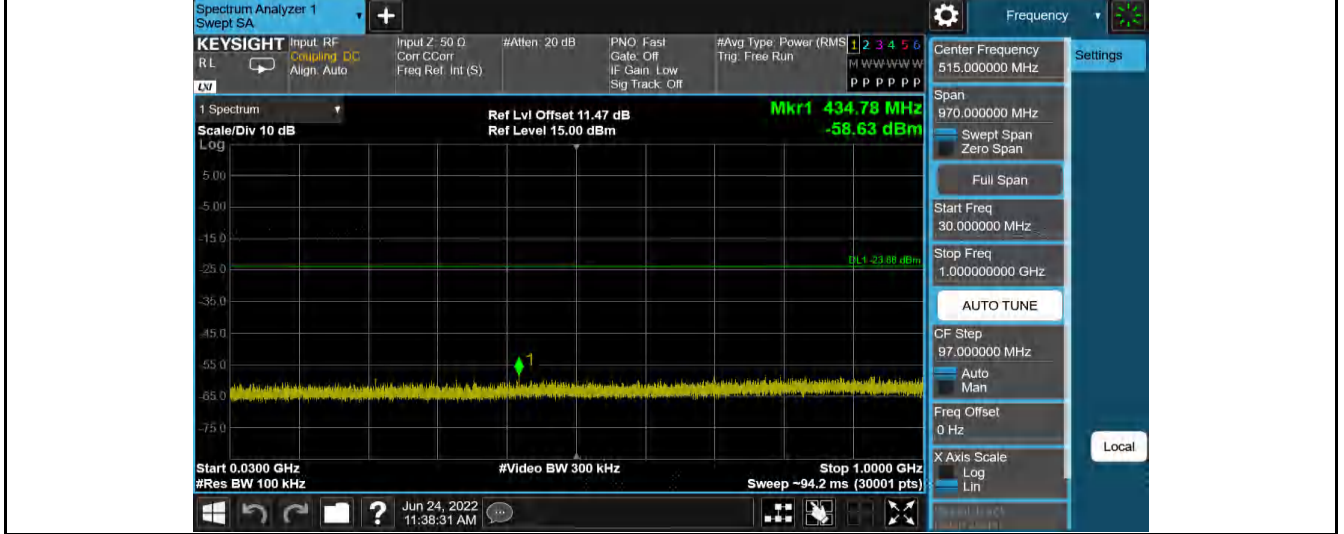
11N40SISO_Ant1_2437_1000~26500



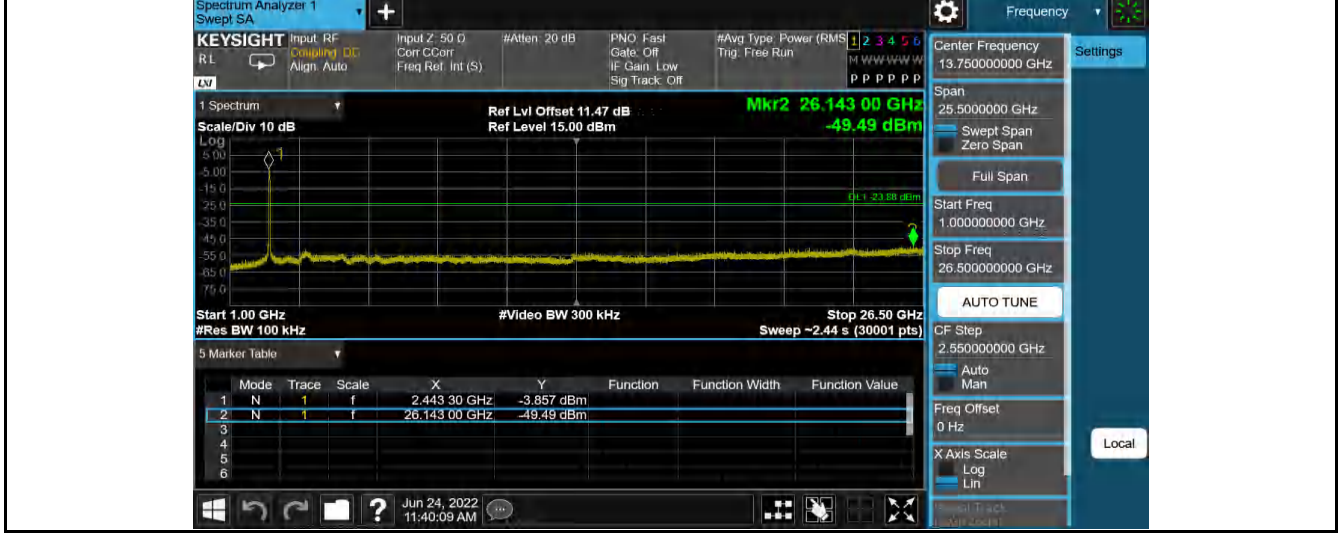
11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



Band Edge

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	10.05	-25.65	≤-9.95	PASS
		High	2462	8.01	-44.98	≤-11.99	PASS
11G	Ant1	Low	2412	1.88	-39.15	≤-18.12	PASS
		High	2462	1.75	-44.66	≤-18.25	PASS
11N20SISO	Ant1	Low	2412	2.14	-39.08	≤-17.86	PASS
		High	2462	0.07	-45	≤-19.93	PASS
11N40SISO	Ant1	Low	2422	-2.43	-43	≤-22.43	PASS
		High	2452	-3.83	-44.64	≤-23.83	PASS

11B_Ant1_Low_2412



11B_Ant1_High_2462



11G_Ant1_Low_2412



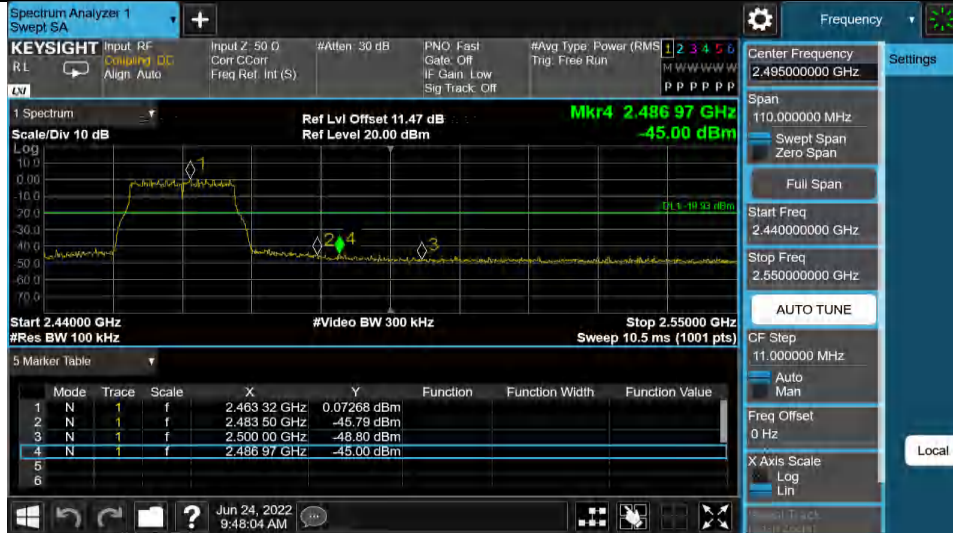
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



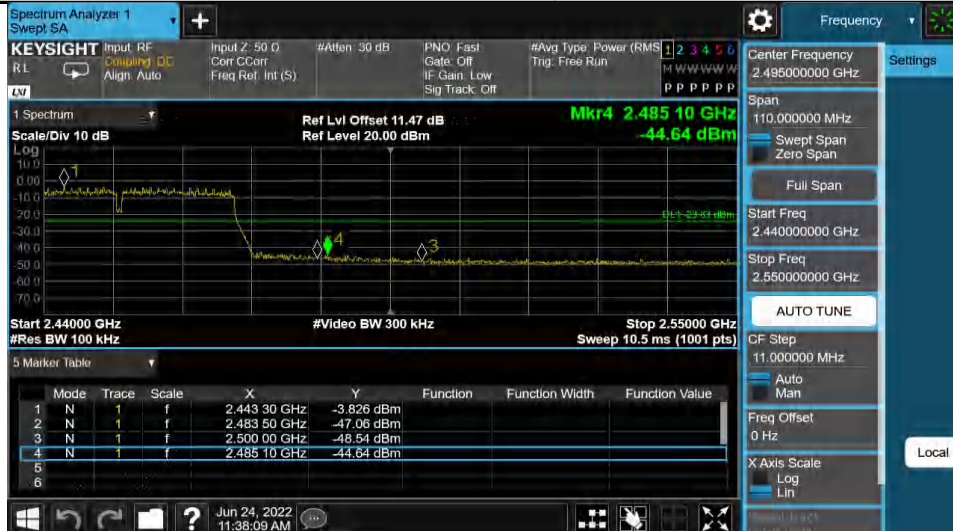
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422

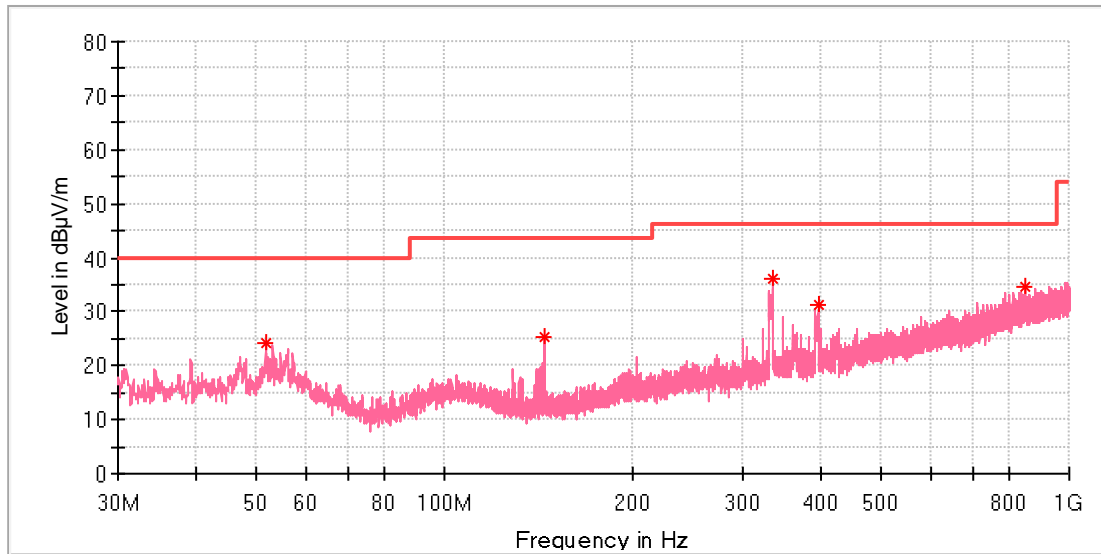


11N40SISO_Ant1_High_2452



EUT Information

EUT Name: Smartmi Robot Vacuum Cleaner
 Model: ZNXDJQR01ZM
 Test Mode: WIFI 2.4G_11b_Ch1
 Order No/Sample No: 168373731/A003270063-001
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

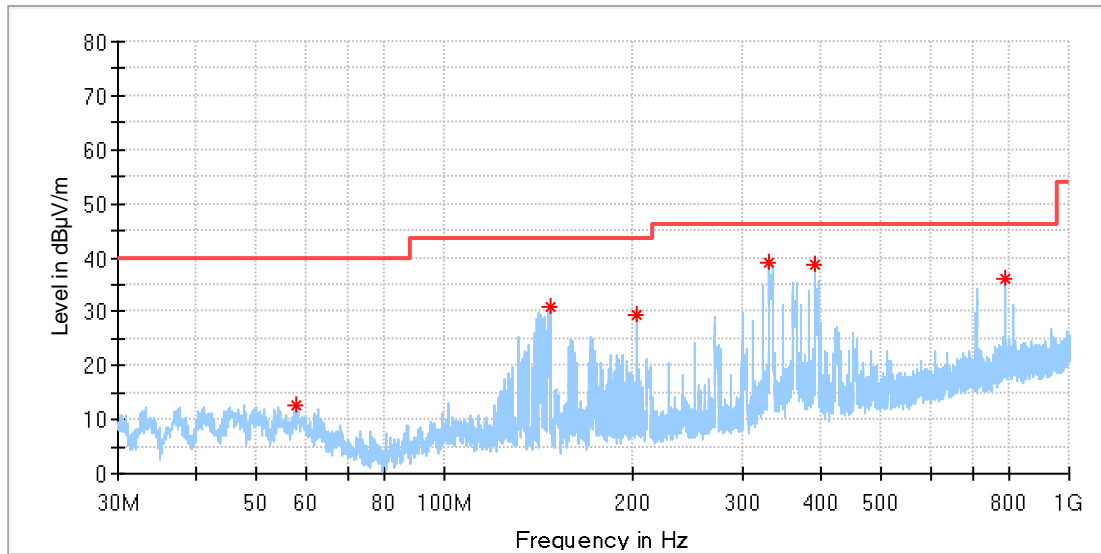
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
51.679500	24.22	40.00	15.78	100.0	V	253.0	-18.4
144.848000	25.39	43.50	18.11	100.0	V	81.0	-22.2
335.695500	36.07	46.00	9.93	100.0	V	0.0	-15.2
396.417500	31.09	46.00	14.91	100.0	V	0.0	-13.7
847.807000	34.46	46.00	11.54	100.0	V	43.0	-5.5

Final Result

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

EUT Name: Smartmi Robot Vacuum Cleaner
 Model: ZNXDJQR01ZM
 Test Mode: WIFI 2.4G_11b_Ch11
 Order No/Sample No: 168373731/A003270063-001
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

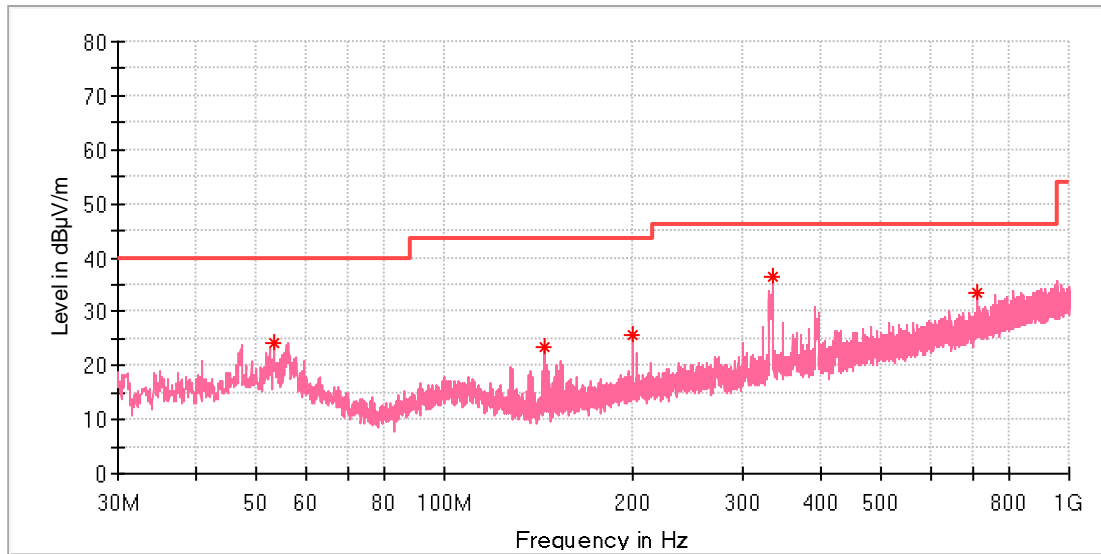
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
58.055385	12.68	40.00	27.32	100.0	H	147.0	-19.1
147.780385	30.71	43.50	12.79	100.0	H	32.0	-22.6
202.734615	29.33	43.50	14.17	100.0	H	73.0	-19.3
330.923846	39.13	46.00	6.87	100.0	H	276.0	-15.7
391.026539	38.57	46.00	7.43	100.0	H	276.0	-14.3
792.046923	35.97	46.00	10.03	100.0	H	236.0	-6.9

Final_Result

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

EUT Name: Smartmi Robot Vacuum Cleaner
 Model: ZNXDJQR01ZM
 Test Mode: WIFI 2.4G_11b_Ch11
 Order No/Sample No: 168373731/A003270063-001
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

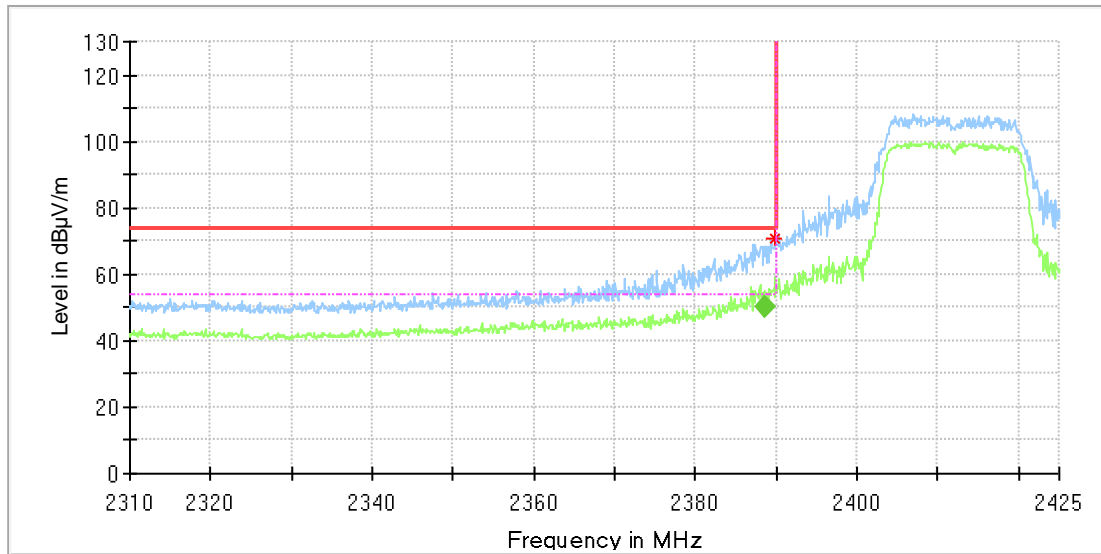
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
53.280000	24.16	40.00	15.84	100.0	V	350.0	-18.4
144.799500	23.36	43.50	20.14	100.0	V	249.0	-22.2
199.992500	25.73	43.50	17.77	100.0	V	0.0	-19.0
335.695500	36.50	46.00	9.50	100.0	V	16.0	-15.2
709.630500	33.48	46.00	12.52	100.0	V	180.0	-7.8

Final Result

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

EUT Name:	Smartmi Robot Vacuum Cleaner
Model:	ZNXDJQR01ZM
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	168373731/A003270063-001
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

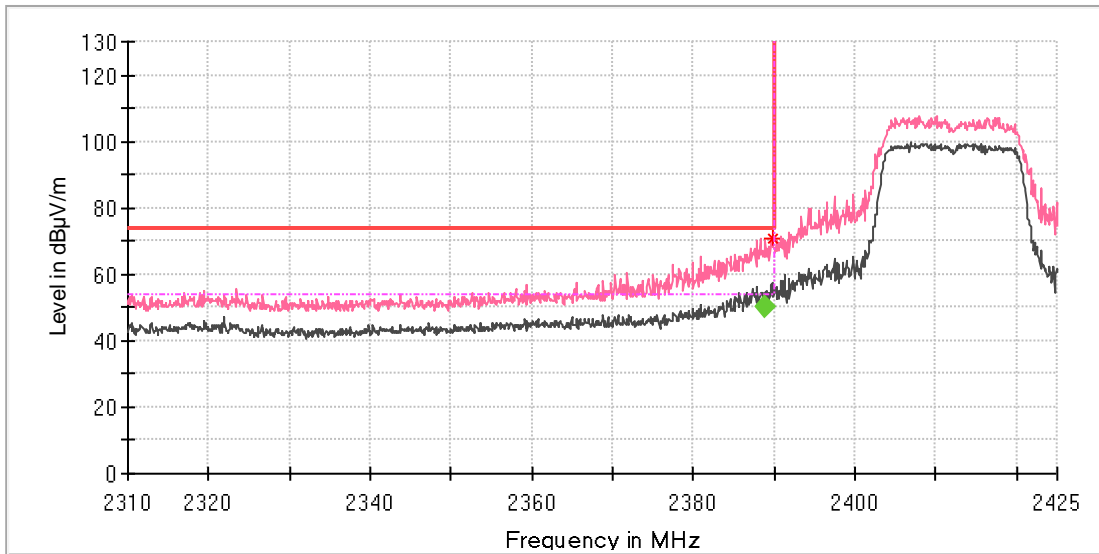
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.90000	70.49	—	74.00	3.51	100.0	H	315.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.48450	50.23	54.00	3.77	100.0	H	312.0	7.0

EUT Information

EUT Name: Smartmi Robot Vacuum Cleaner
 Model: ZNXDJQR01ZM
 Test Mode: WIFI 2.4G_11g_Ch1
 Order No/Sample No: 168373731/A003270063-001
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

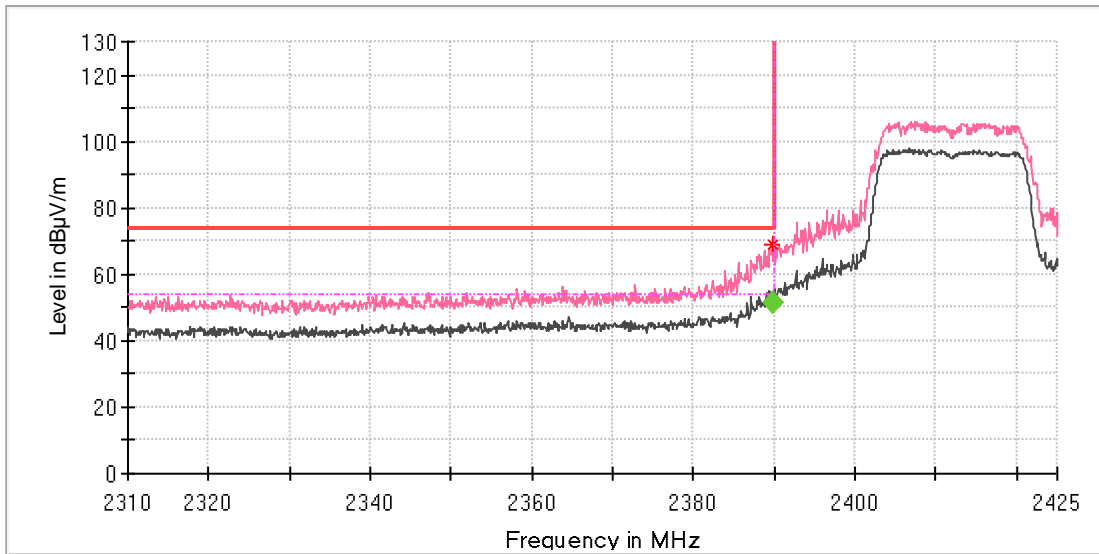
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.800000	70.69	—	74.00	3.31	100.0	V	47.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.926500	50.14	54.00	3.86	100.0	V	52.0	7.0

EUT Information

EUT Name: Smartmi Robot Vacuum Cleaner
 Model: ZNXDJQR01ZM
 Test Mode: WIFI 2.4G_11n20_Ch1
 Order No/Sample No: 168373731/A003270063-001
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

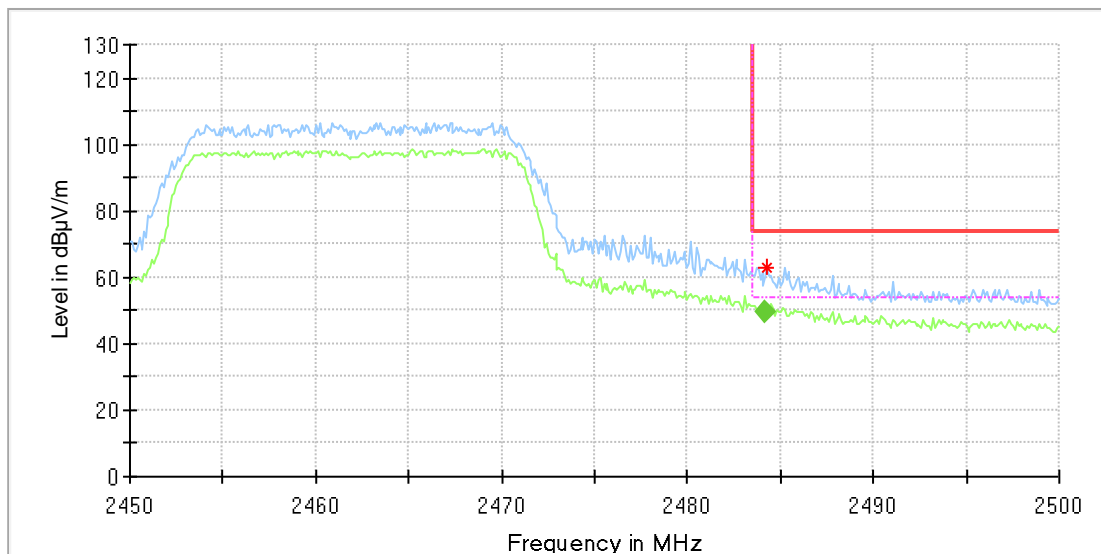
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.700000	69.04	—	74.00	4.96	100.0	V	235.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.888200	50.95	54.00	3.05	100.0	V	36.0	7.0

EUT Information

EUT Name:	Smartmi Robot Vacuum Cleaner
Model:	ZNXDJQR01ZM
Test Mode:	WIFI 2.4G_11n20_Ch11
Order No/Sample No:	168373731/A003270063-001
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

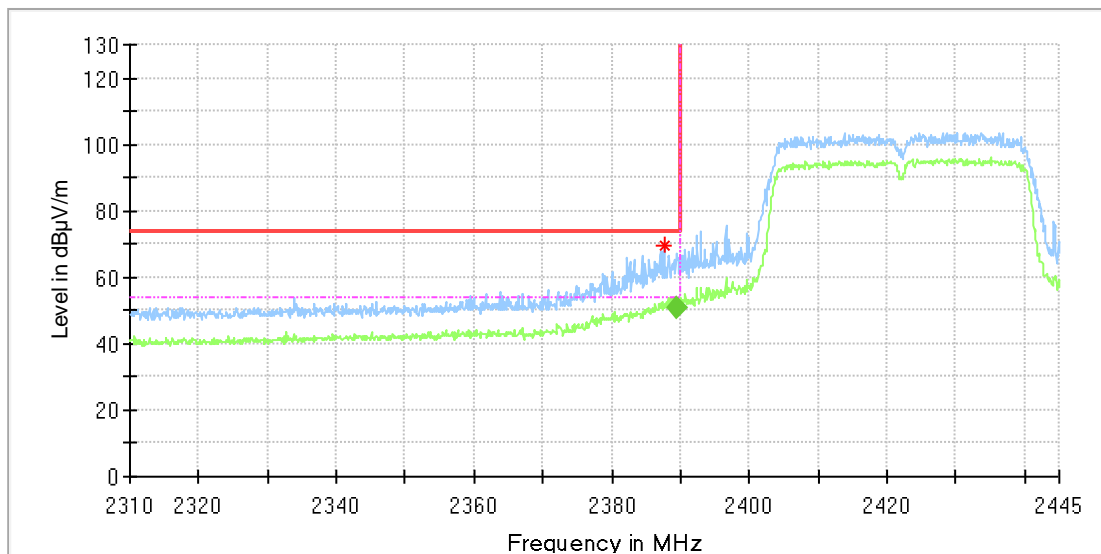
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	63.05	—	74.00	10.95	100.0	H	129.0	7.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.177050	49.29	54.00	4.71	100.0	H	124.0	7.4

EUT Information

EUT Name:	Smartmi Robot Vacuum Cleaner
Model:	ZNXDJQR01ZM
Test Mode:	WIFI 2.4G_11n40_Ch3
Order No/Sample No:	168373731/A003270063-001
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

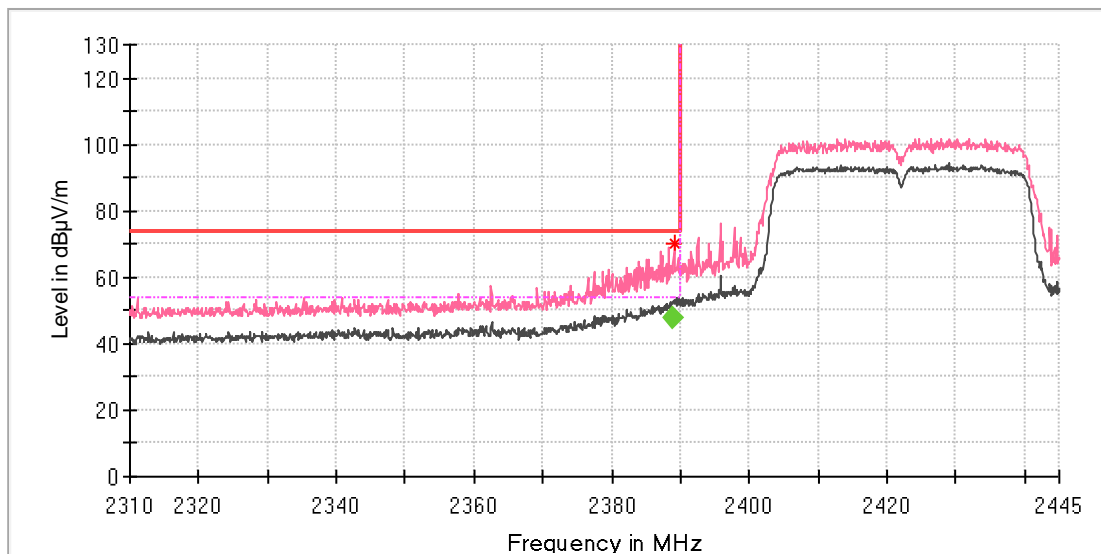
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.600000	69.53	—	74.00	4.47	100.0	H	119.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.319450	50.52	54.00	3.48	100.0	H	125.0	7.0

EUT Information

EUT Name: Smartmi Robot Vacuum Cleaner
 Model: ZNXDJQR01ZM
 Test Mode: WIFI 2.4G_11n40_Ch3
 Order No/Sample No: 168373731/A003270063-001
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

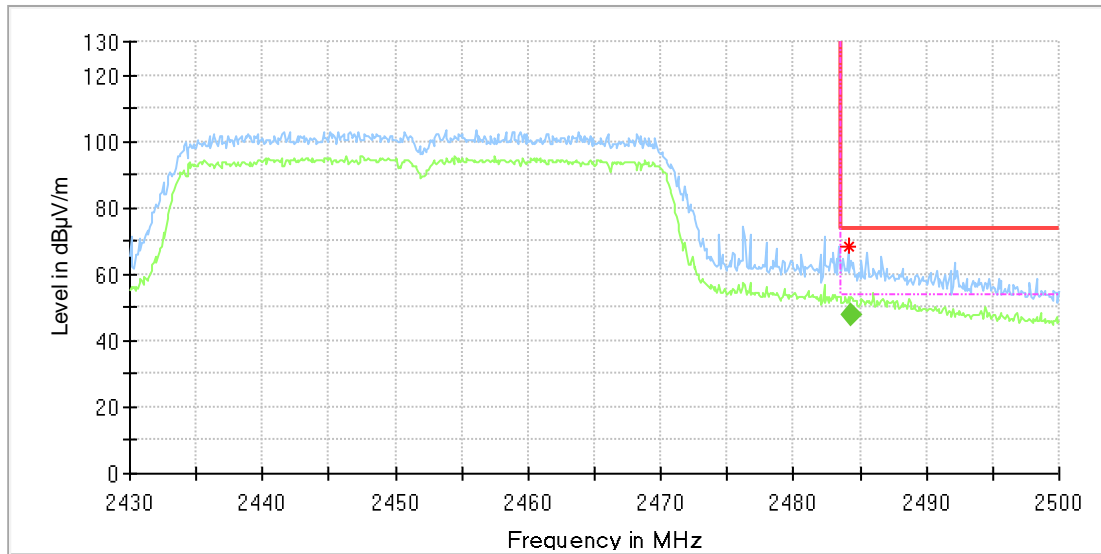
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.10000	69.85	—	74.00	4.15	100.0	V	62.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.72220	47.87	54.00	6.13	100.0	V	237.0	7.0

EUT Information

EUT Name: Smartmi Robot Vacuum Cleaner
 Model: ZNXDJQR01ZM
 Test Mode: WIFI 2.4G_11n40_Ch9
 Order No/Sample No: 168373731/A003270063-001
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

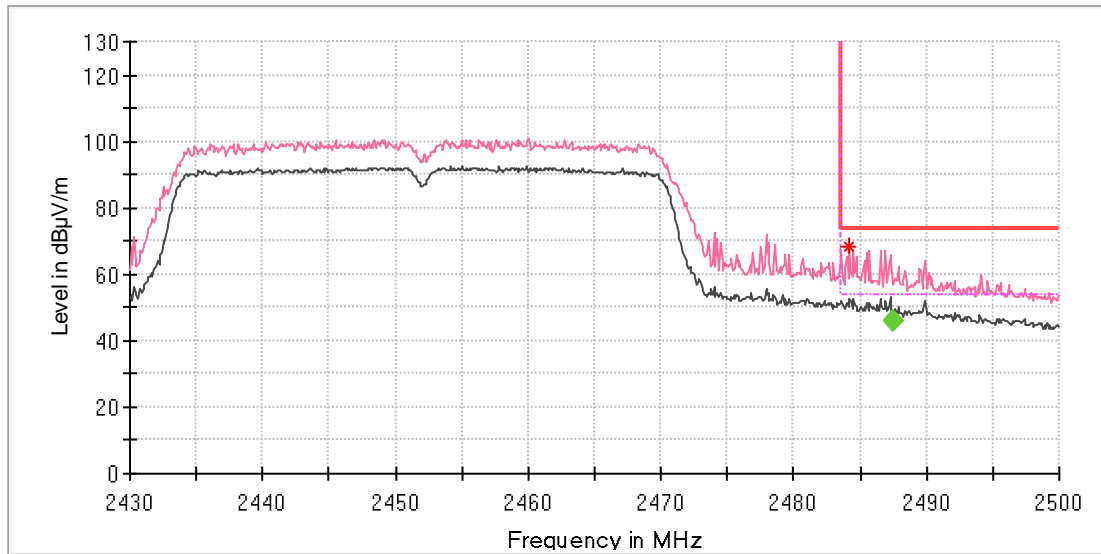
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.10000	68.25	—	74.00	5.75	100.0	H	10.0	7.4

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.366650	47.73	54.00	6.27	100.0	H	8.0	7.4

EUT Information

EUT Name: Smartmi Robot Vacuum Cleaner
 Model: ZNXDJQR01ZM
 Test Mode: WIFI 2.4G_11n40_Ch9
 Order No/Sample No: 168373731/A003270063-001
 Test Voltage: Battery
 Remark: Temp 22 Humi:55%
 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)
2484.200000	68.05	—	74.00	5.95	100.0	V	41.0	7.4

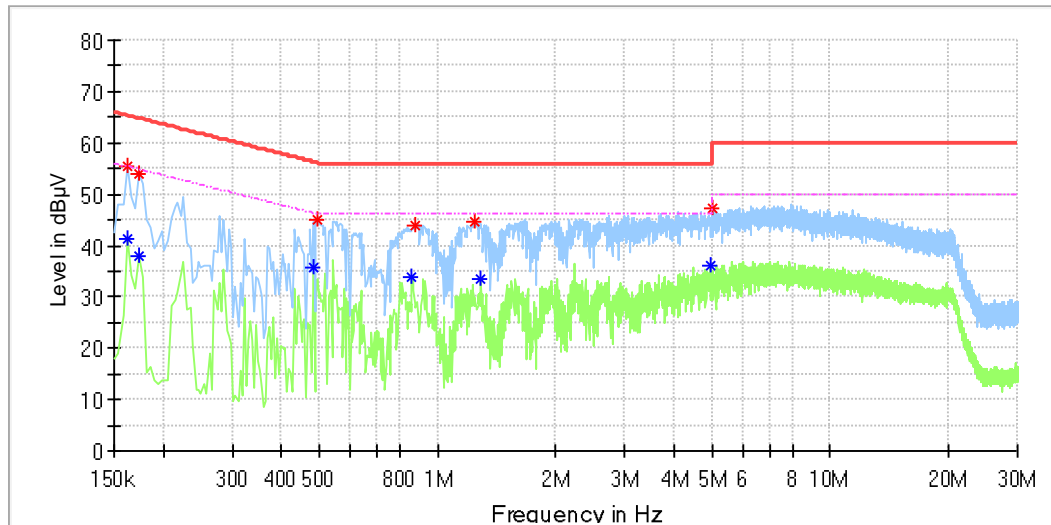
Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.468900	45.89	54.00	8.11	105.0	V	91.0	7.4

Appendix B.7: Test Results of Conducted Emission

EUT Information

EUT Name: Smartmi Robot Vacuum Cleaner
 Order No: 168373731 190
 Model: ZNXDJQR01ZM
 Test mode: Charging+WIFI
 Test Voltage: AC 120V/60Hz
 Test Standard: FCC Part 15
 Test By./Review By: Ouyang Wang/Gary Chen
 Tem./Hum./Pressure: 24.2°C/51%/101kPa
 Remark: SR2

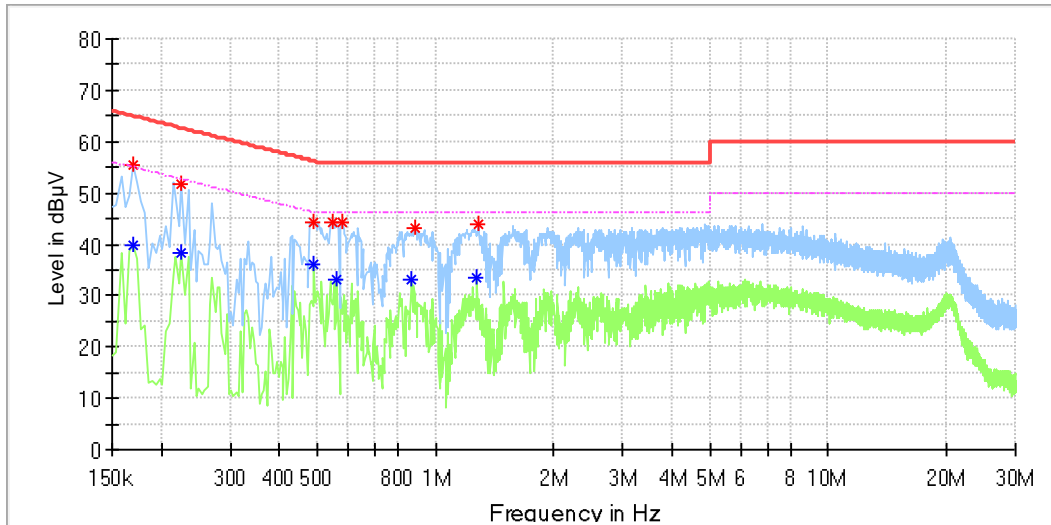


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.162000	55.50	—	65.36	9.86	L1	9.9
0.162000	—	41.43	55.36	13.93	L1	9.9
0.174000	53.99	—	64.77	10.78	L1	9.9
0.174000	—	38.06	54.77	16.70	L1	9.9
0.482000	—	35.71	46.31	10.60	L1	10.0
0.494000	45.09	—	56.10	11.01	L1	10.0
0.862000	—	33.88	46.00	12.12	L1	10.0
0.874000	43.76	—	56.00	12.24	L1	10.0
1.238000	44.77	—	56.00	11.23	L1	10.1
1.290000	—	33.32	46.00	12.68	L1	10.1
4.942000	—	36.16	46.00	9.84	L1	10.2
5.038000	47.12	—	60.00	12.88	L1	10.3

EUT Information

EUT Name: Smartmi Robot Vacuum Cleaner
 Order No: 168373731 190
 Model: ZNXDJQR01ZM
 Test mode: Charging+WIFI
 Test Voltage: AC 120V/60Hz
 Test Standard: FCC Part 15
 Test By./Review By: Ouyang Wang/Gary Chen
 Tem./Hum./Pressure: 24.2°C/51%/101kPa
 Remark: SR2



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.170000	55.33	---	64.96	9.63	N	9.8
0.170000	---	39.94	54.96	15.02	N	9.8
0.226000	---	38.34	52.60	14.25	N	9.8
0.226000	51.83	---	62.60	10.77	N	9.8
0.490000	---	36.21	46.17	9.96	N	9.8
0.490000	44.17	---	56.17	12.00	N	9.8
0.546000	44.35	---	56.00	11.65	N	9.8
0.562000	---	32.96	46.00	13.04	N	9.8
0.578000	44.32	---	56.00	11.68	N	9.8
0.870000	---	33.24	46.00	12.76	N	9.8
0.886000	43.09	---	56.00	12.91	N	9.8
1.278000	---	33.47	46.00	12.53	N	9.8
1.286000	43.90	---	56.00	12.10	N	9.8