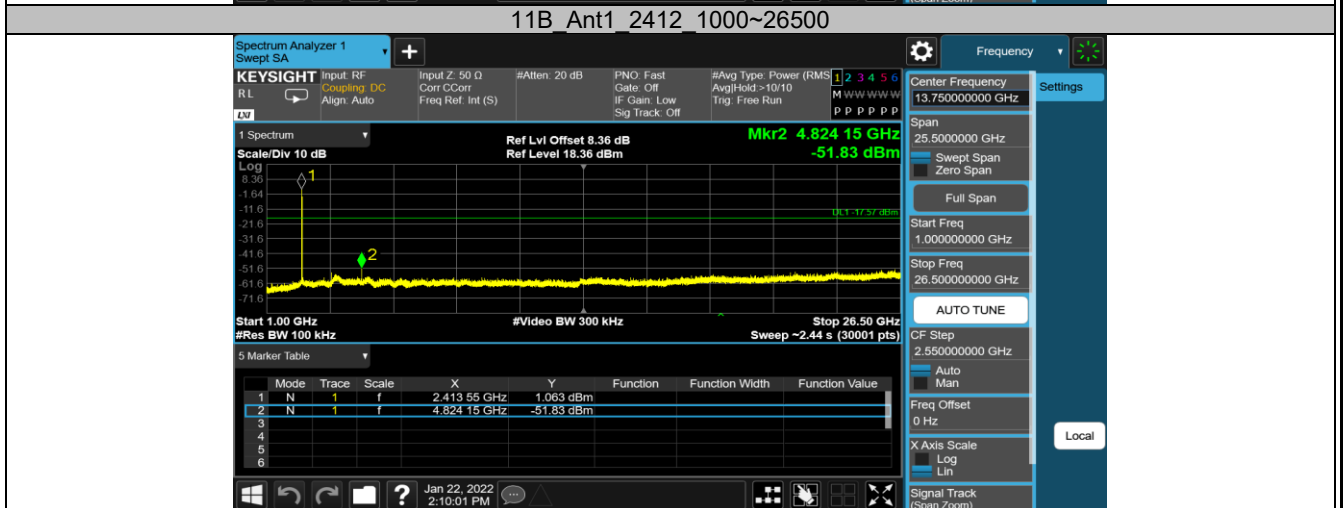
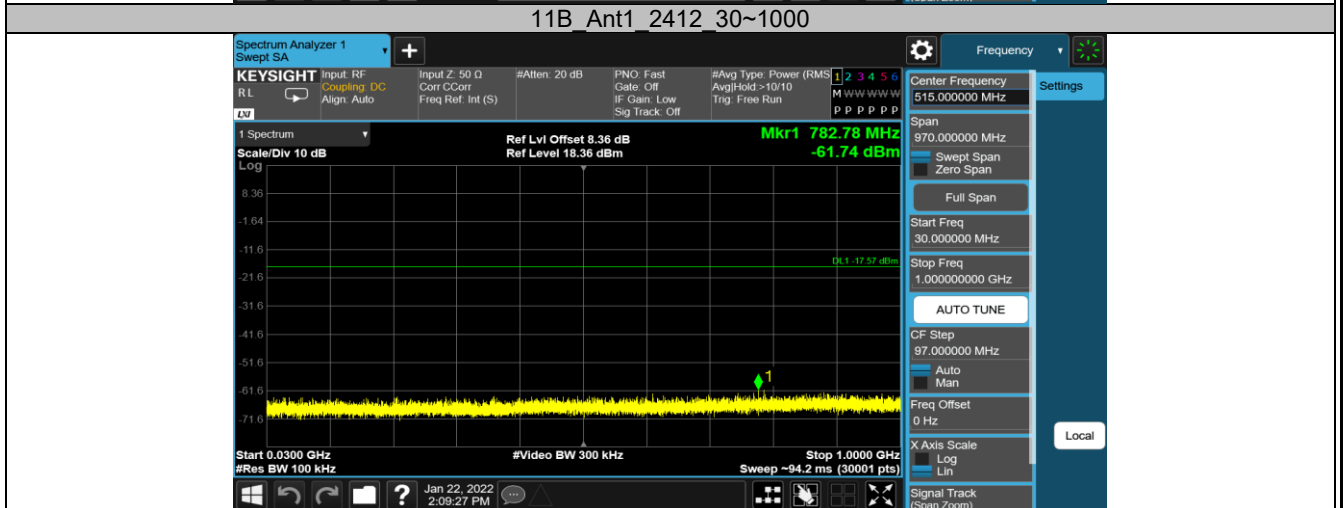
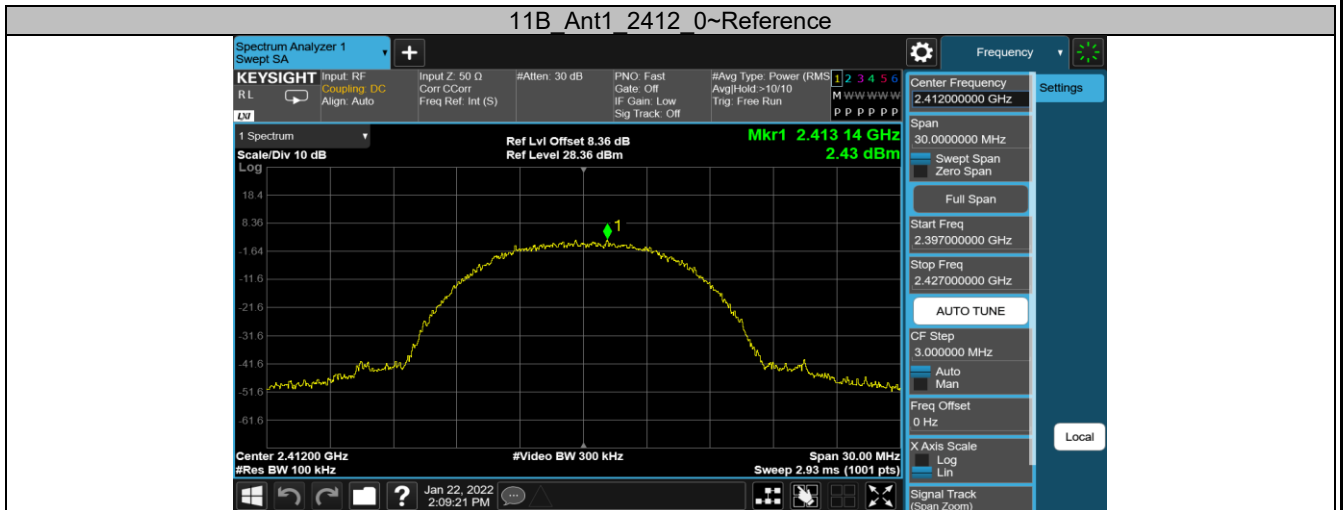
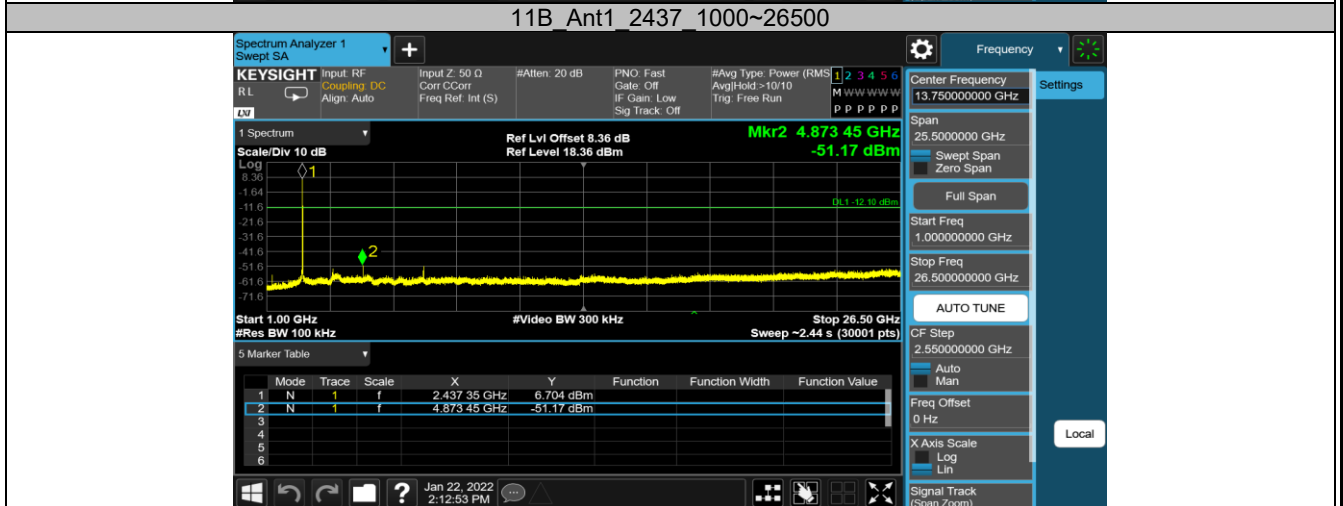
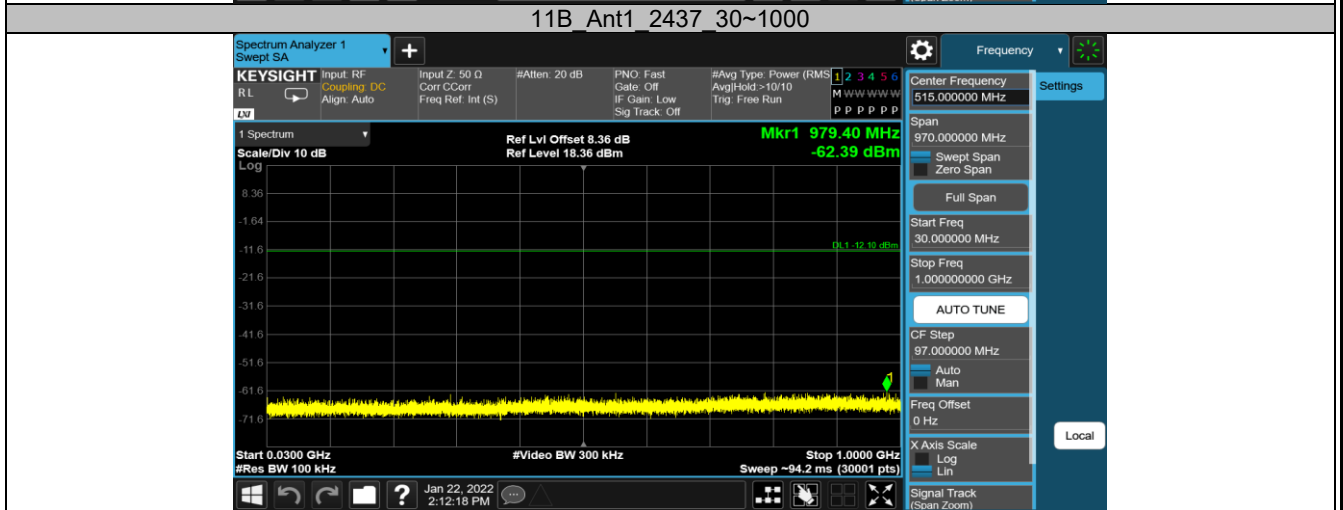
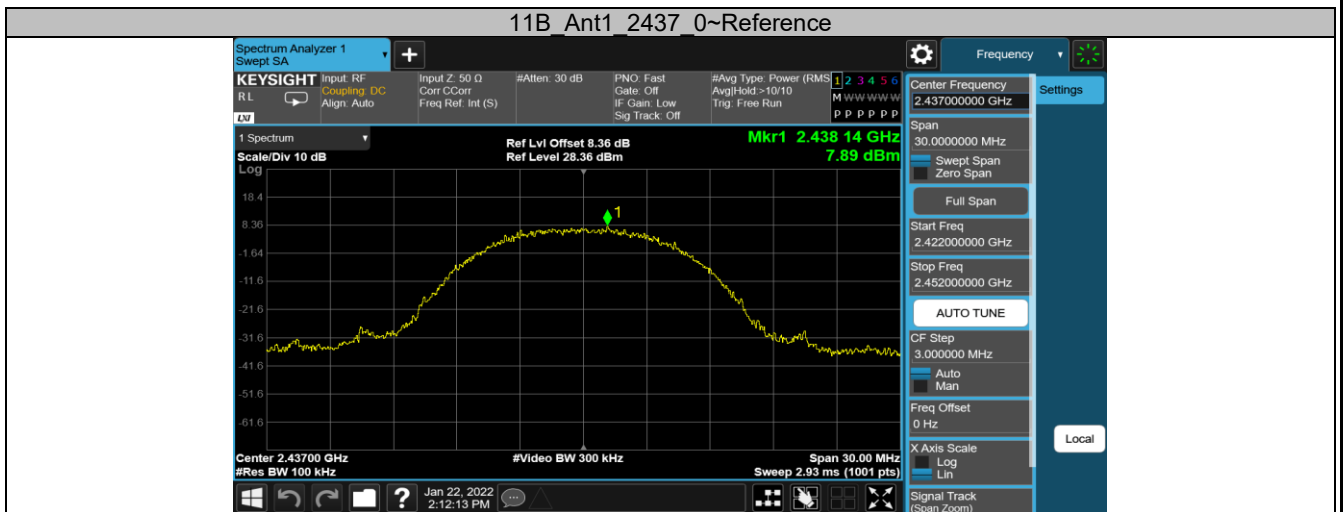


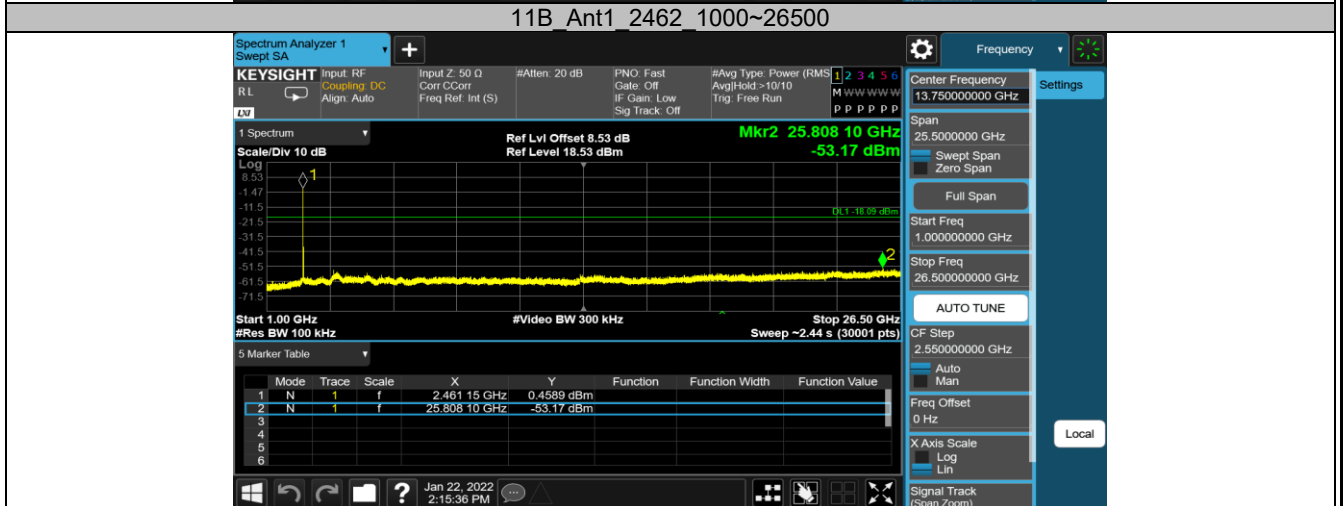
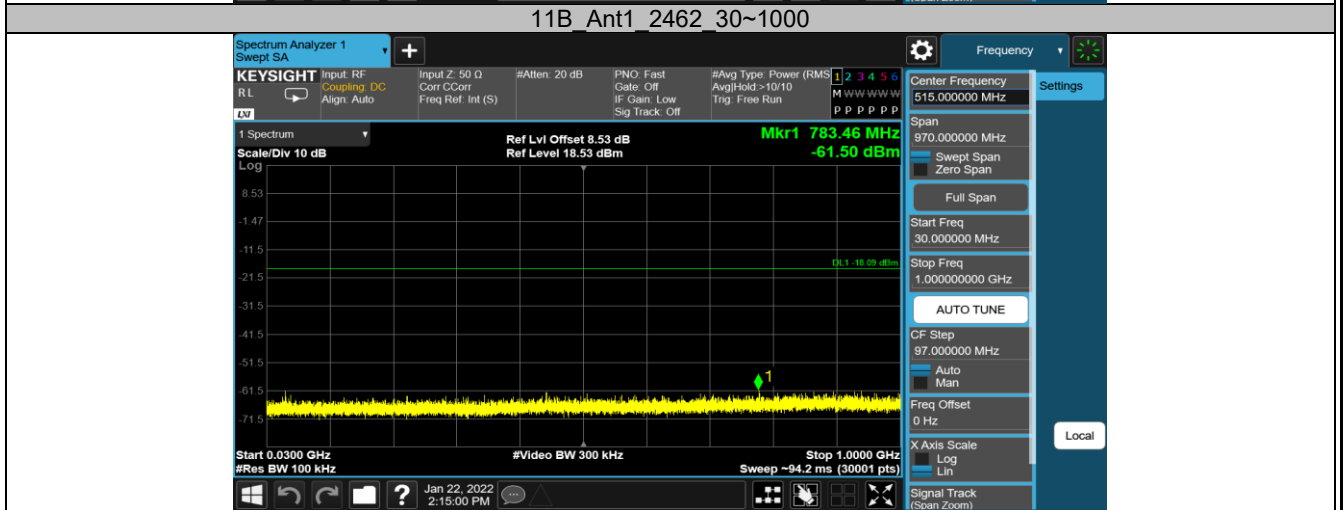
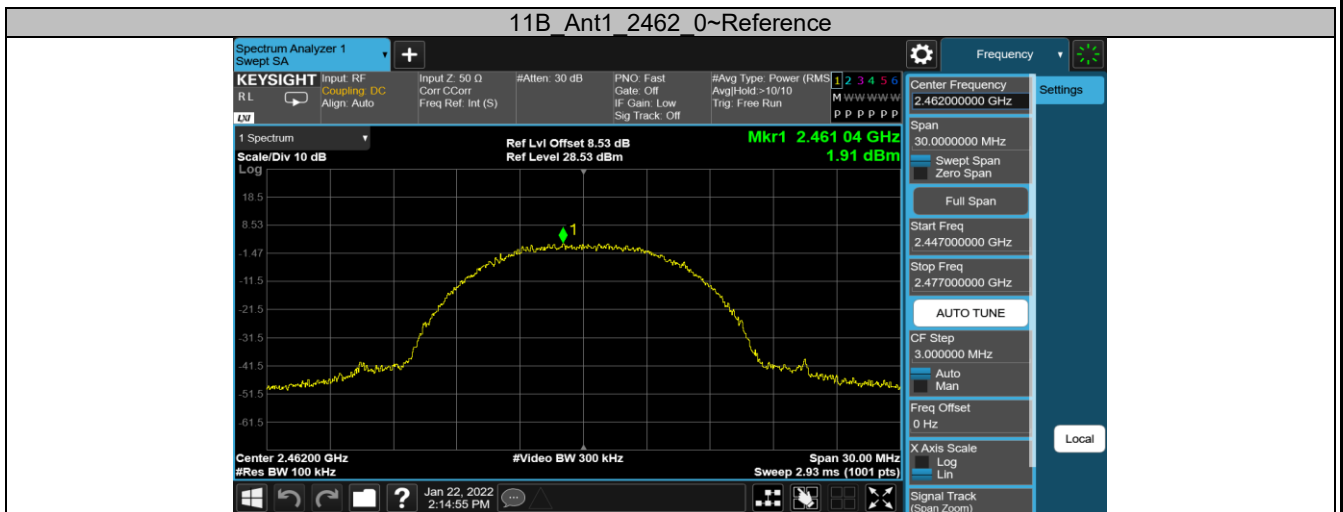
### Appendix C.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

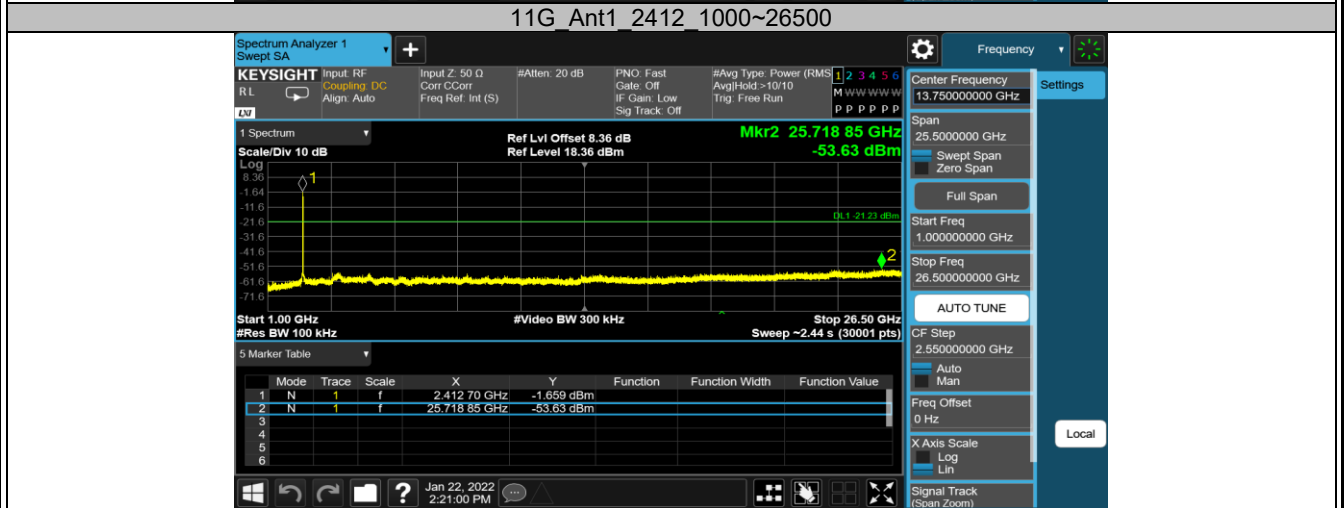
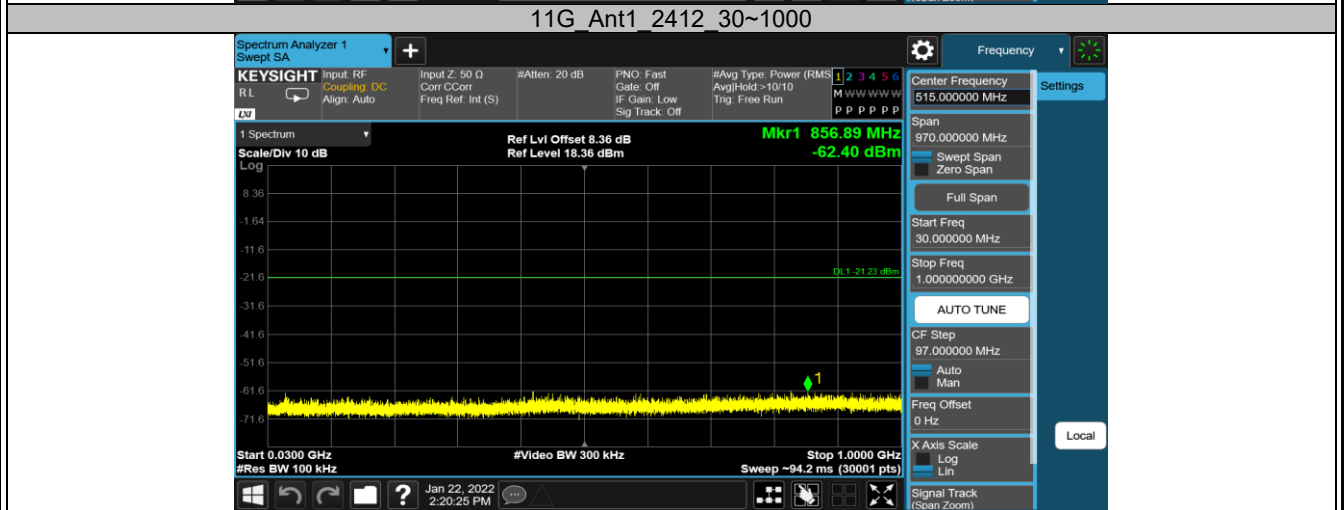
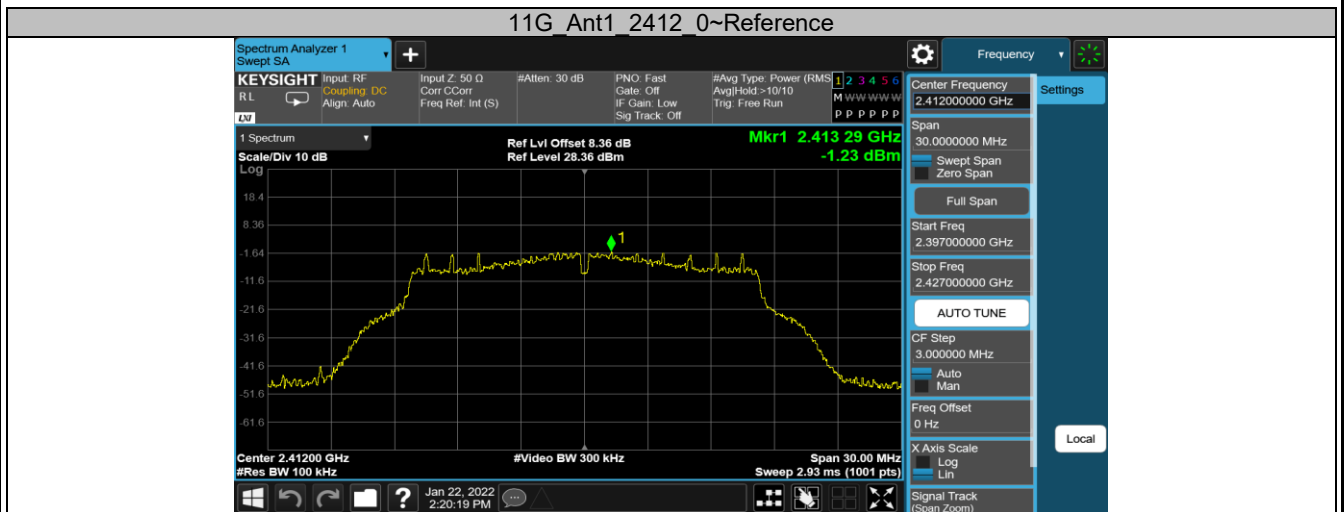
#### Conducted Spurious Emission

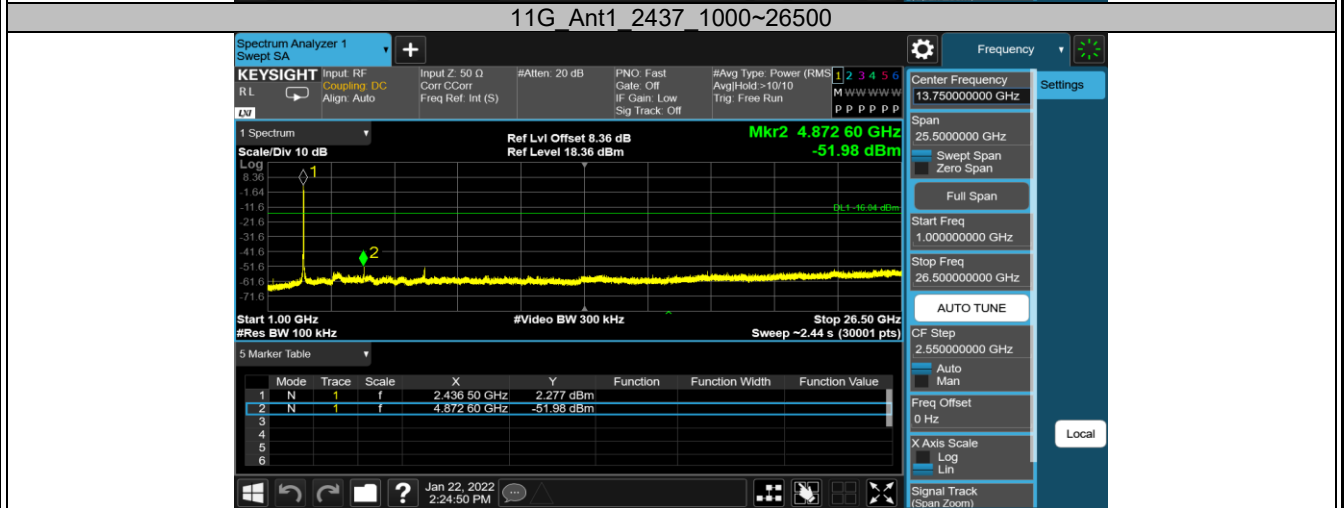
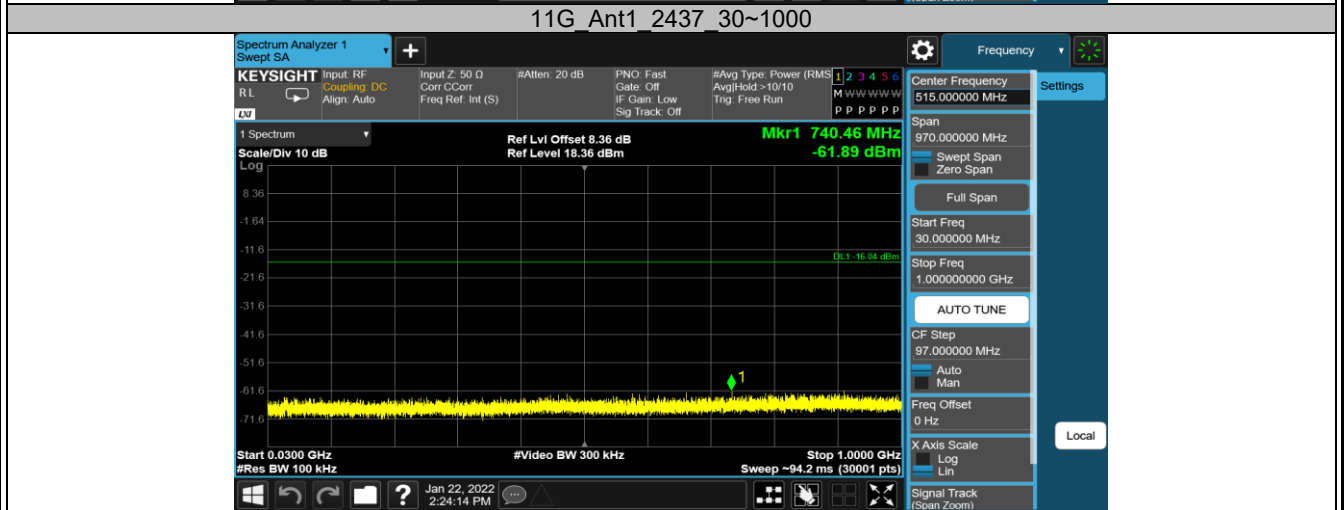
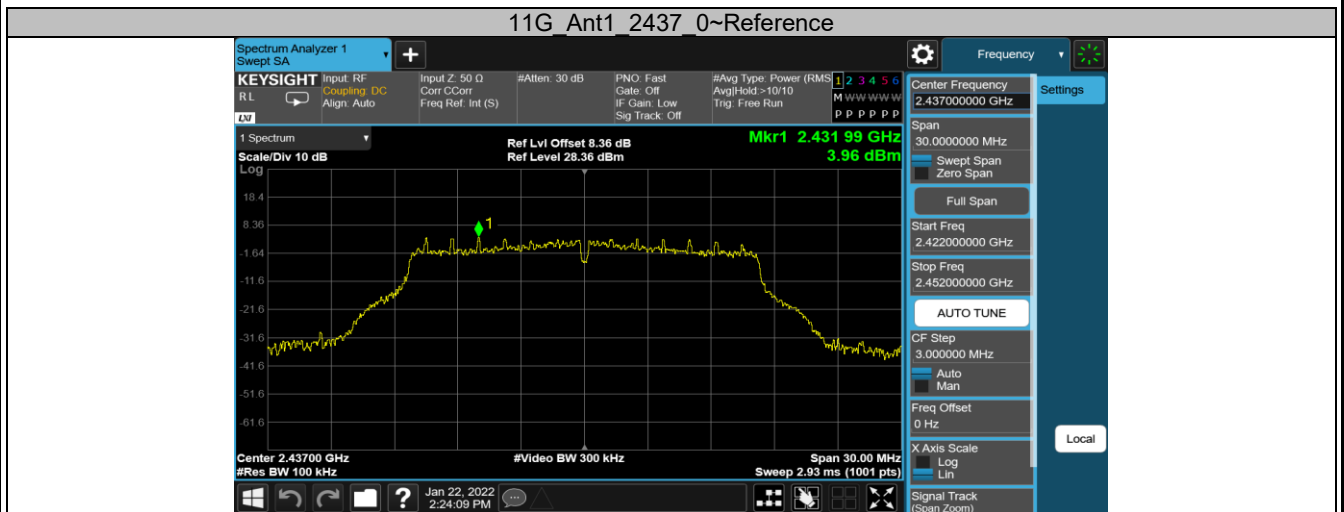
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	2.43	2.43	---	PASS
			30~1000	2.43	-61.74	≤-27.57	PASS
			1000~26500	2.43	-51.83	≤-27.57	PASS
		2437	Reference	7.90	7.90	---	PASS
			30~1000	7.90	-62.39	≤-22.1	PASS
			1000~26500	7.90	-51.17	≤-22.1	PASS
		2462	Reference	1.91	1.91	---	PASS
			30~1000	1.91	-61.5	≤-28.09	PASS
			1000~26500	1.91	-53.17	≤-28.09	PASS
11G	Ant1	2412	Reference	-1.23	-1.23	---	PASS
			30~1000	-1.23	-62.4	≤-31.23	PASS
			1000~26500	-1.23	-53.63	≤-31.23	PASS
		2437	Reference	3.96	3.96	---	PASS
			30~1000	3.96	-61.89	≤-26.04	PASS
			1000~26500	3.96	-51.98	≤-26.04	PASS
		2462	Reference	-1.66	-1.66	---	PASS
			30~1000	-1.66	-60.95	≤-31.66	PASS
			1000~26500	-1.66	-52.95	≤-31.66	PASS
11N20SISO	Ant1	2412	Reference	-1.16	-1.16	---	PASS
			30~1000	-1.16	-62.22	≤-31.16	PASS
			1000~26500	-1.16	-53.33	≤-31.16	PASS
		2437	Reference	4.16	4.16	---	PASS
			30~1000	4.16	-61.39	≤-25.84	PASS
			1000~26500	4.16	-52.62	≤-25.84	PASS
		2462	Reference	-1.71	-1.71	---	PASS
			30~1000	-1.71	-60.98	≤-31.71	PASS
			1000~26500	-1.71	-52.82	≤-31.71	PASS
11N40SISO	Ant1	2422	Reference	-3.68	-3.68	---	PASS
			30~1000	-3.68	-61.45	≤-33.68	PASS
			1000~26500	-3.68	-53.42	≤-33.68	PASS
		2437	Reference	-0.71	-0.71	---	PASS
			30~1000	-0.71	-61.83	≤-30.71	PASS
			1000~26500	-0.71	-52.51	≤-30.71	PASS
		2452	Reference	-4.53	-4.53	---	PASS
			30~1000	-4.53	-62.25	≤-34.53	PASS
			1000~26500	-4.53	-51.83	≤-34.53	PASS

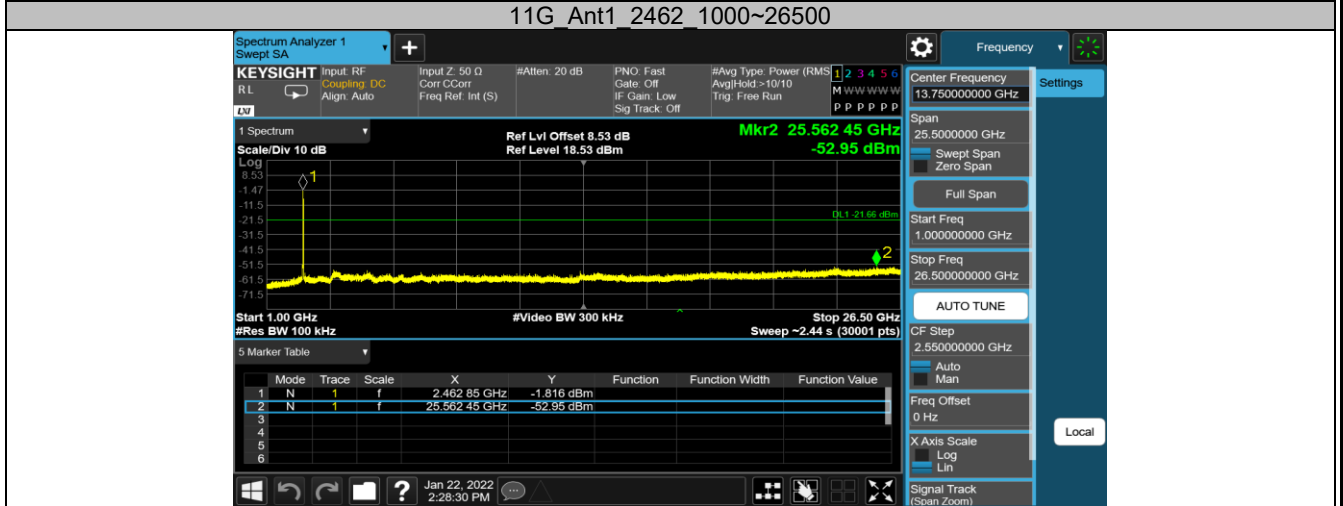
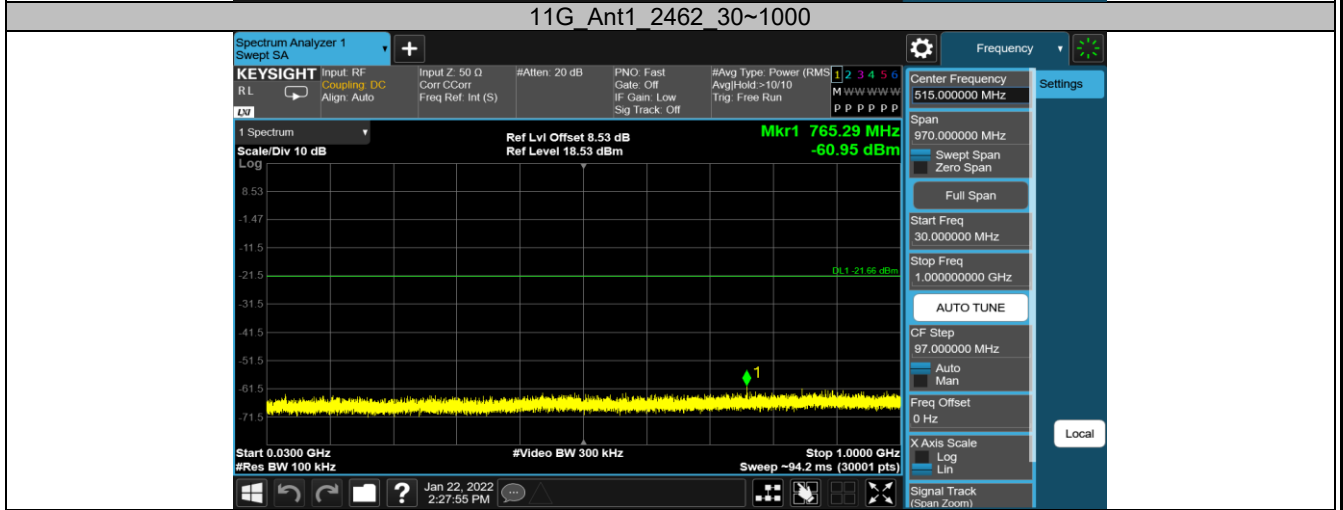
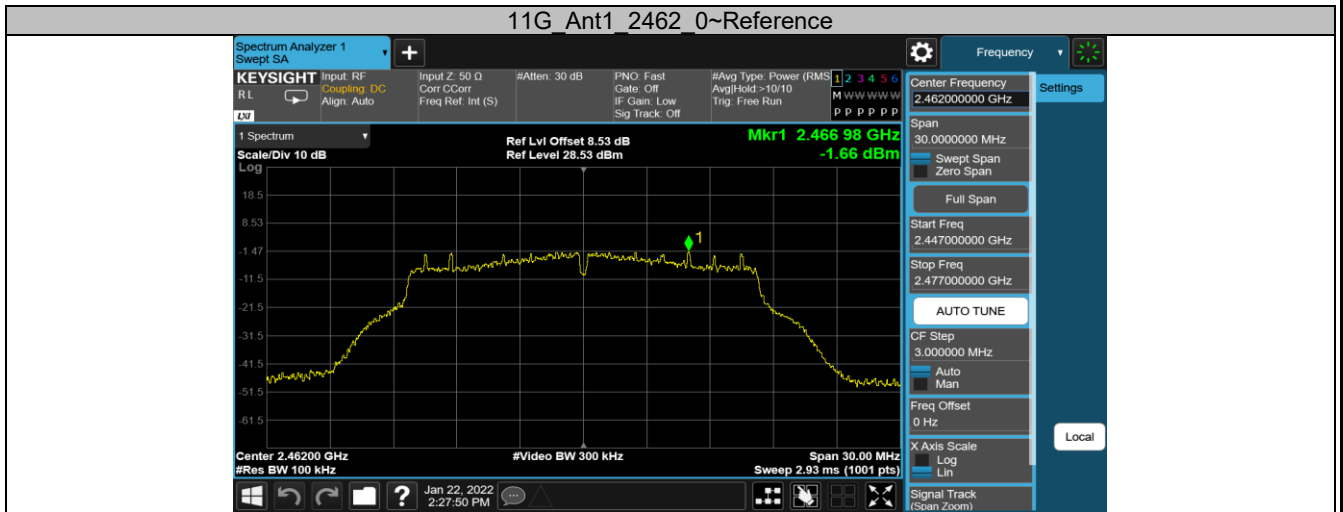




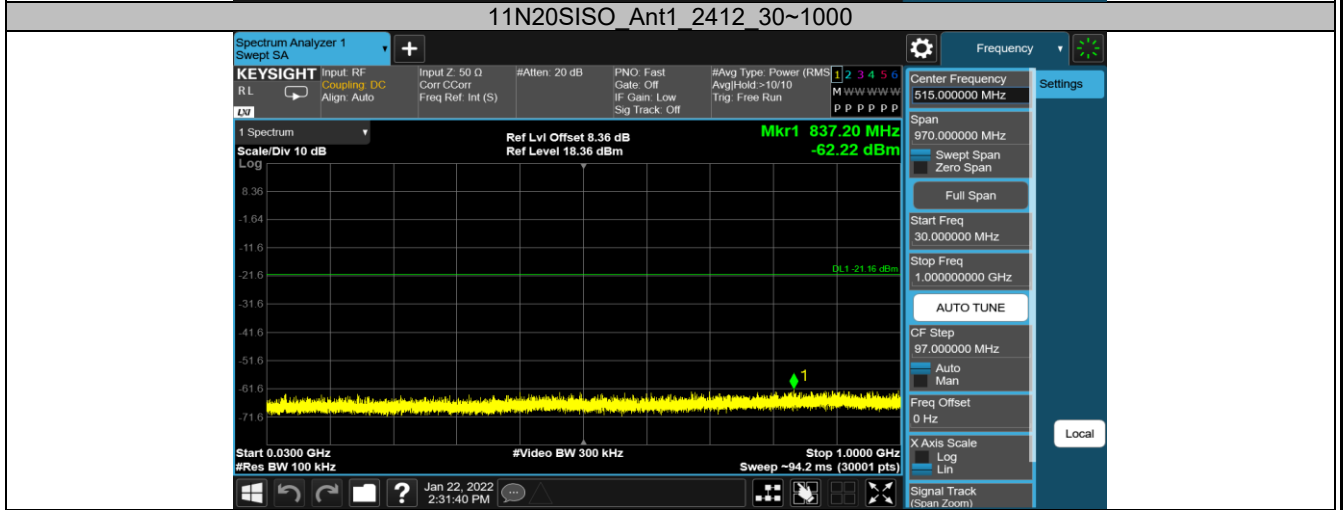
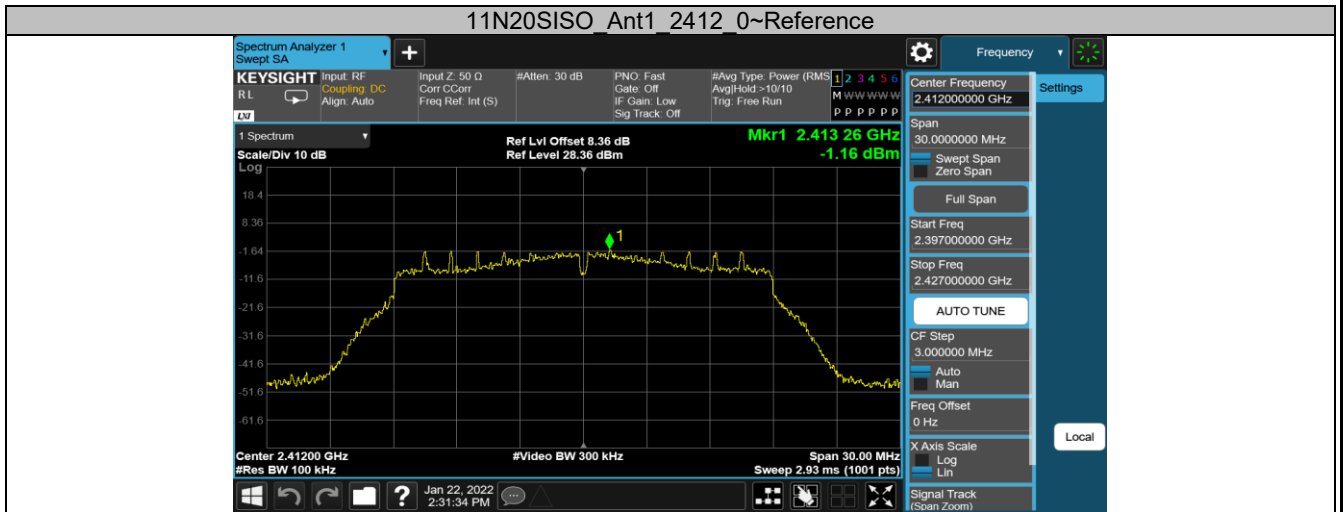


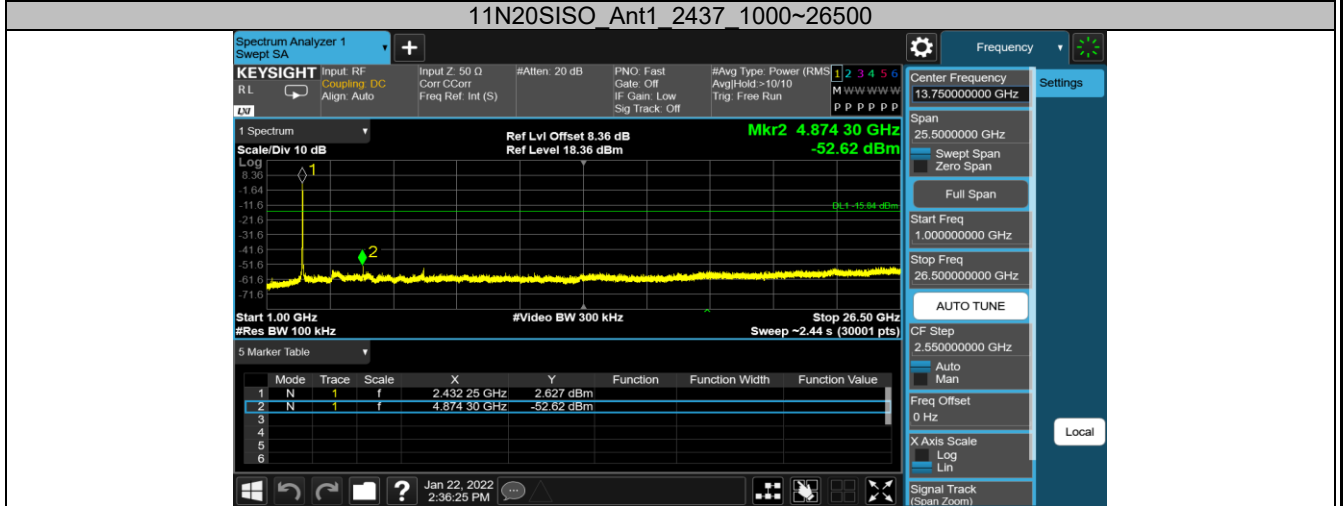
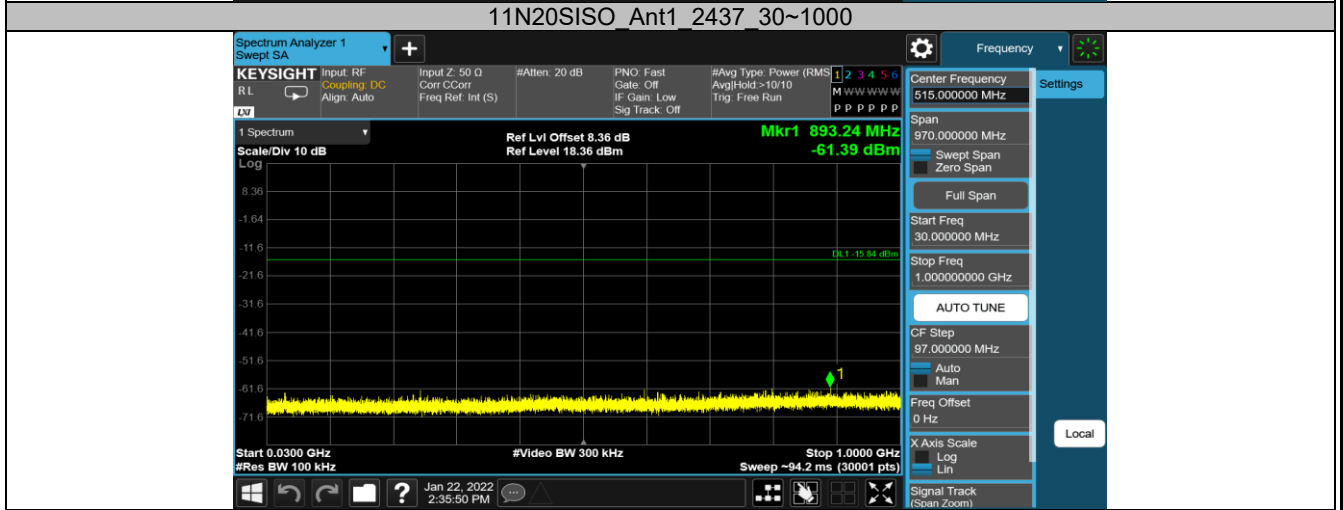
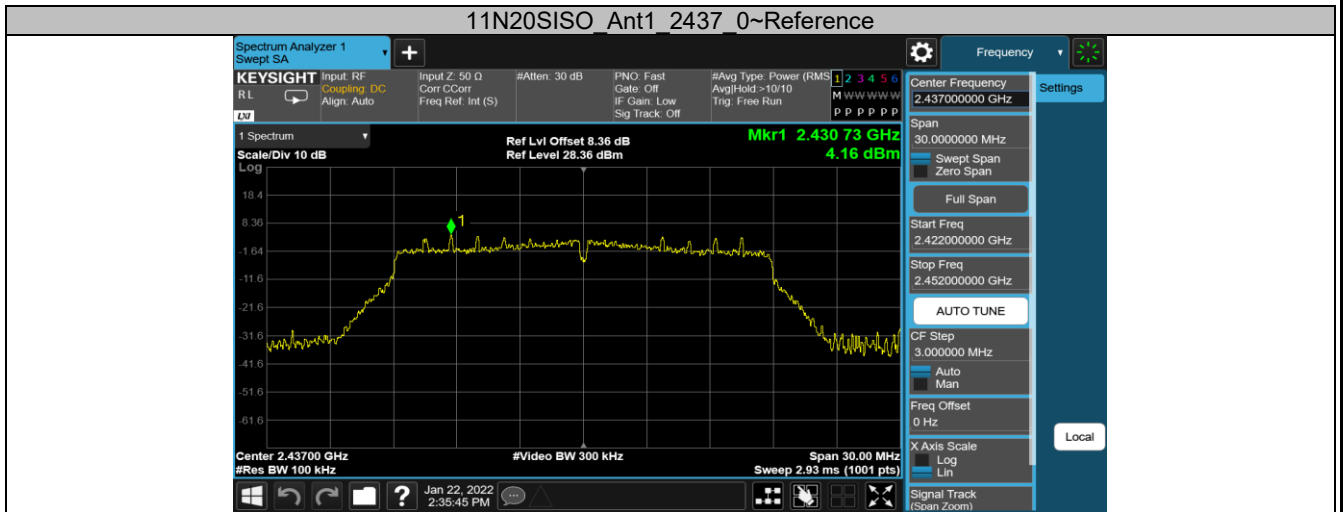


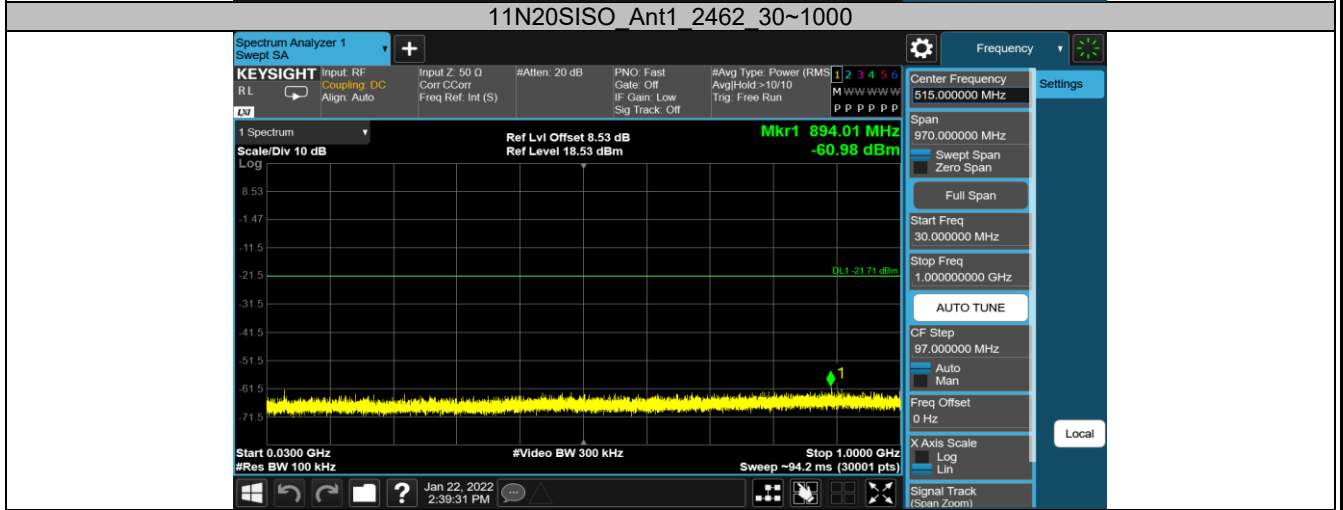
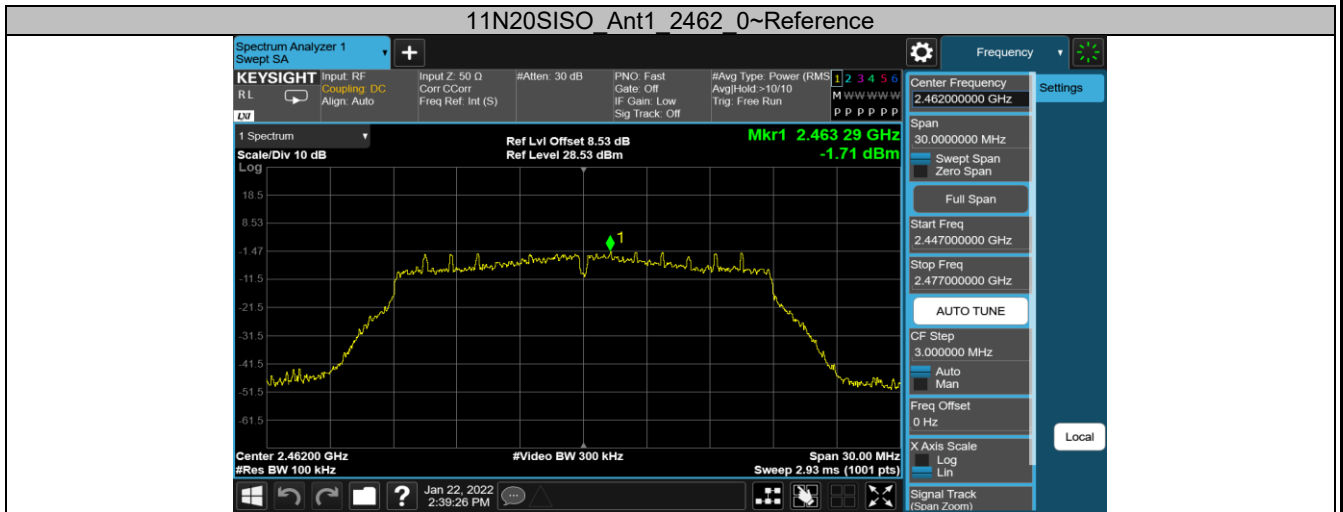


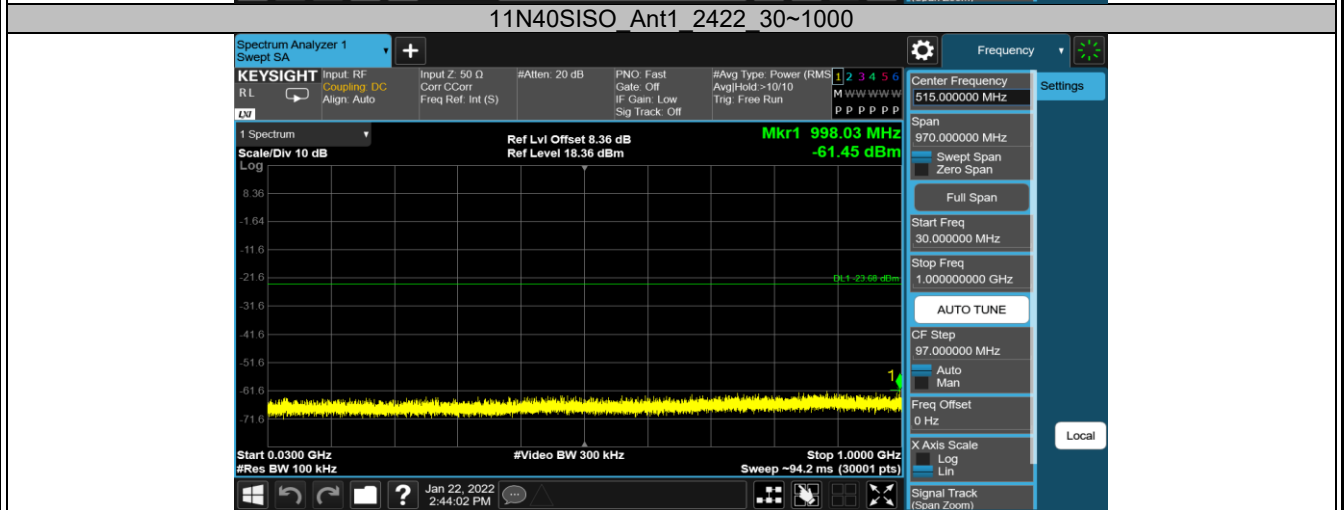
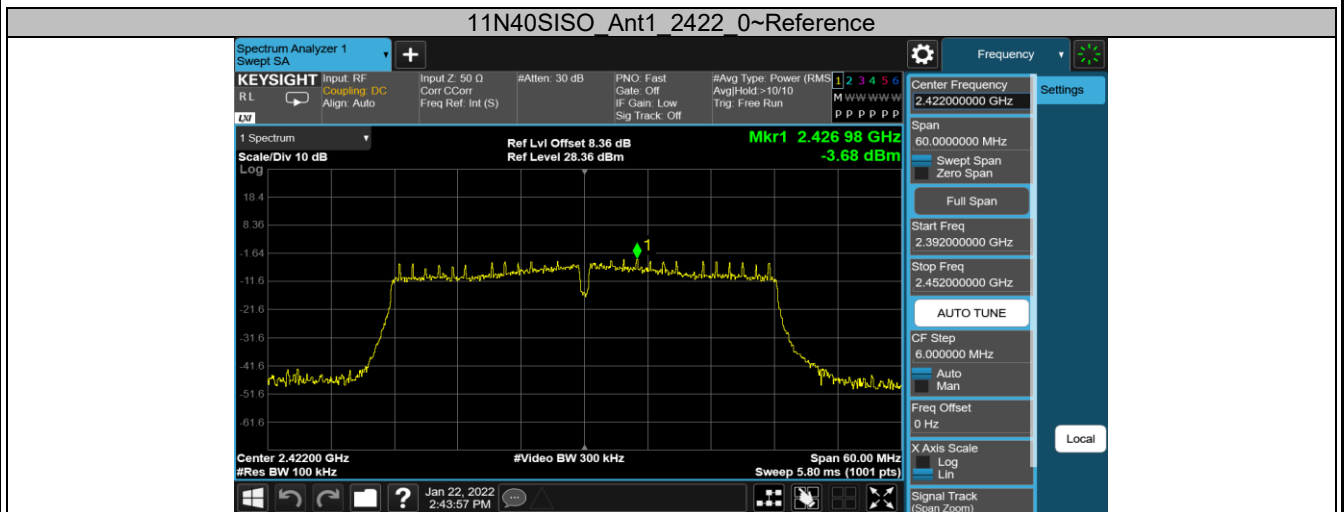


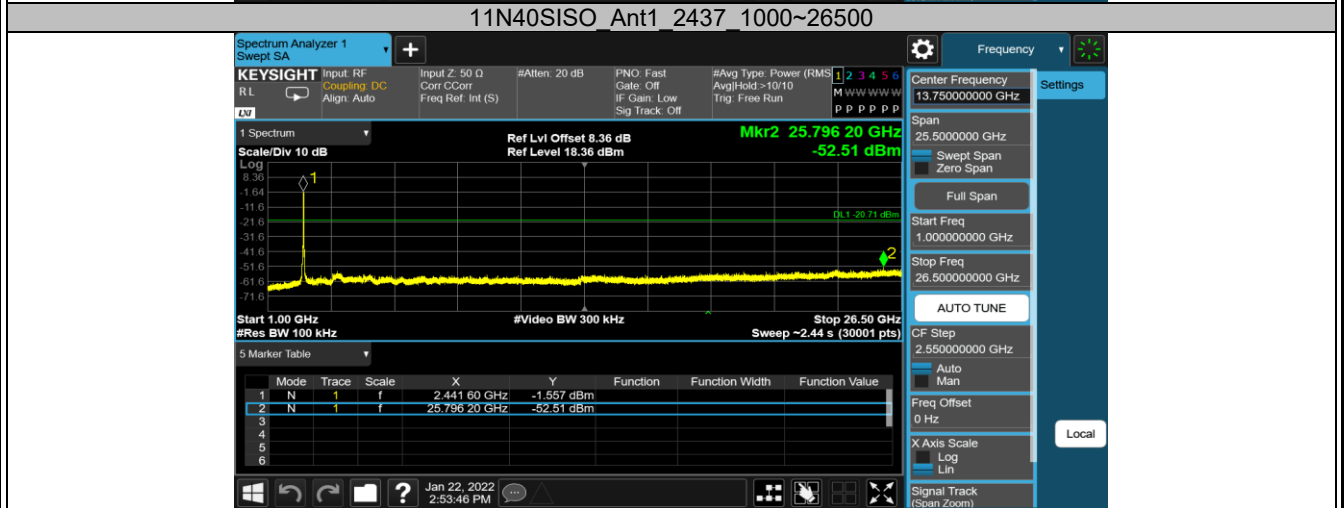
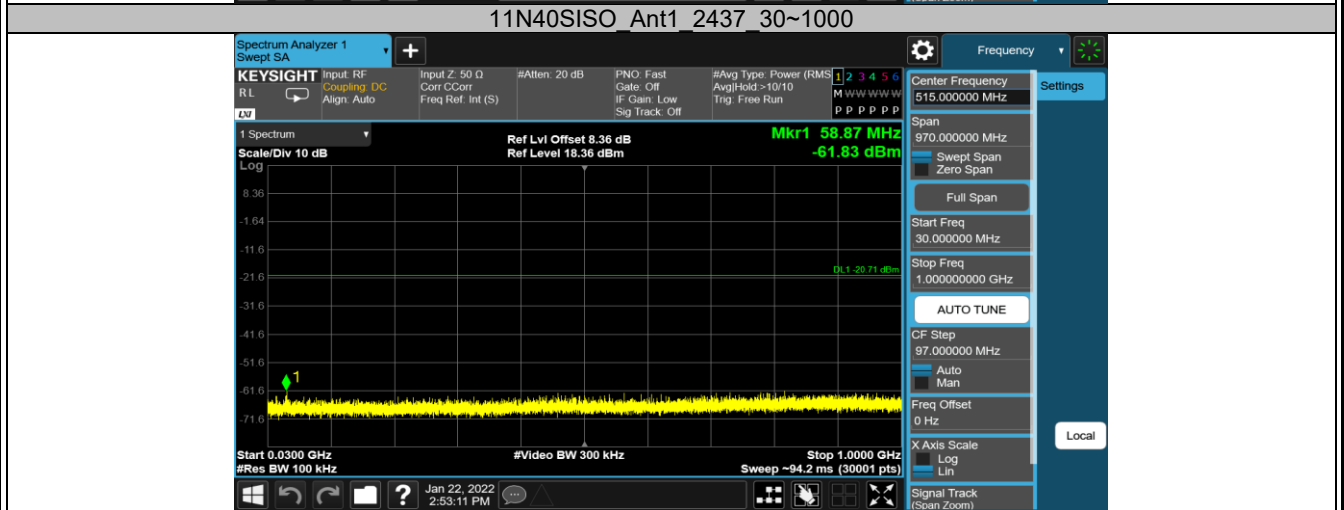
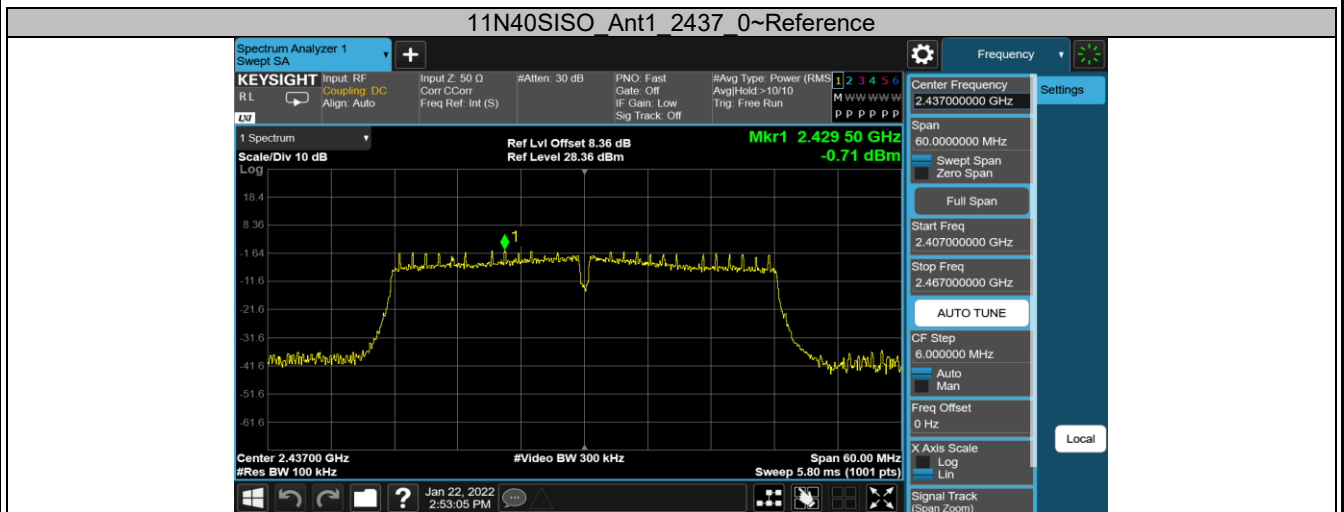


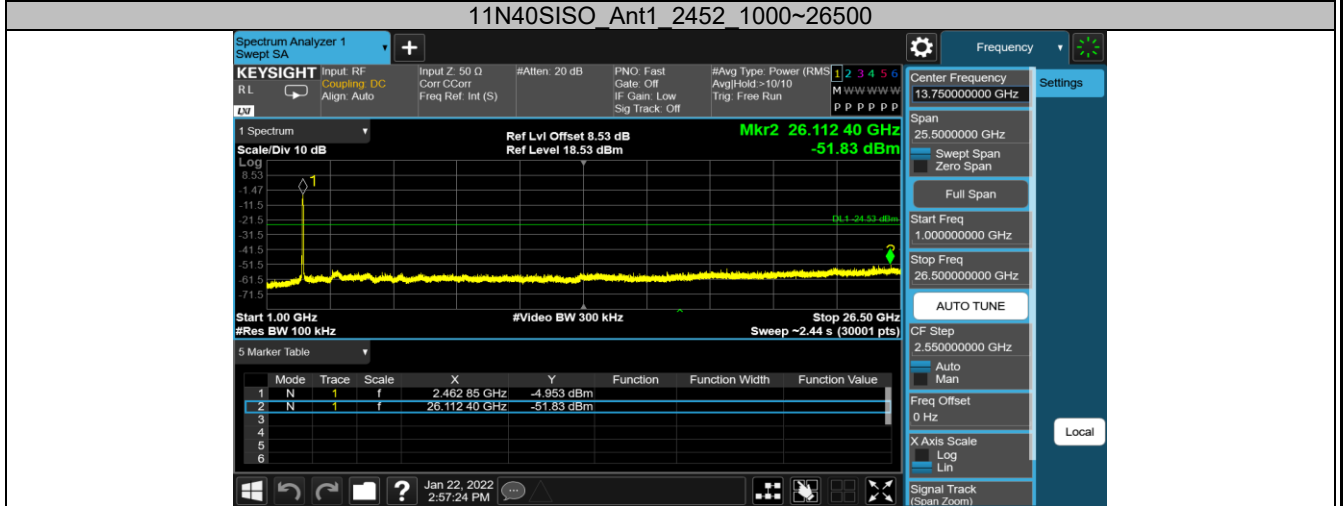
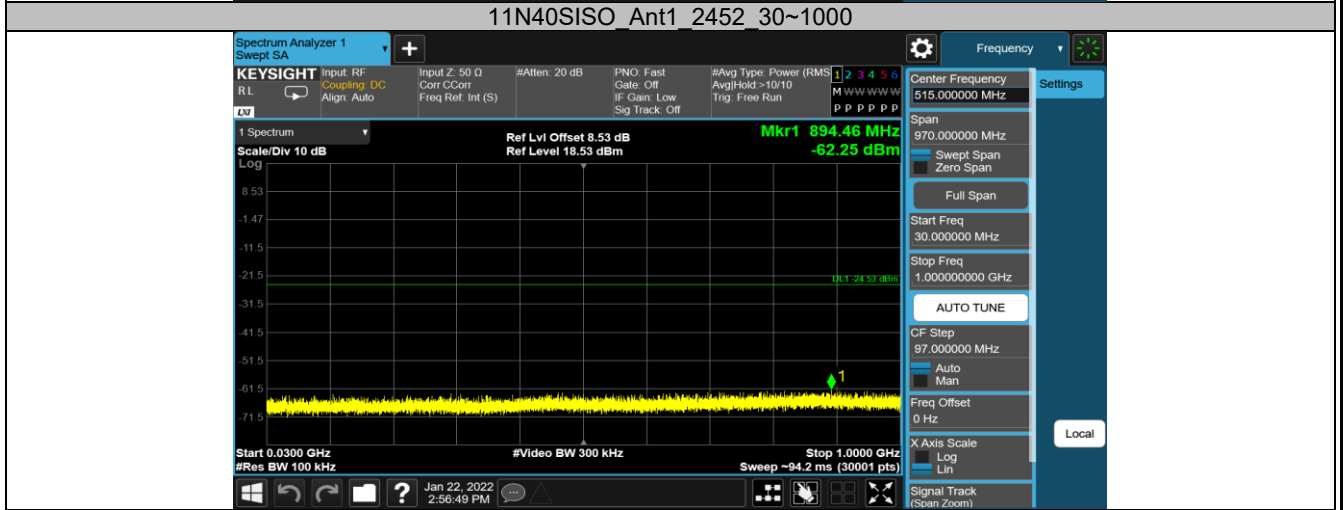
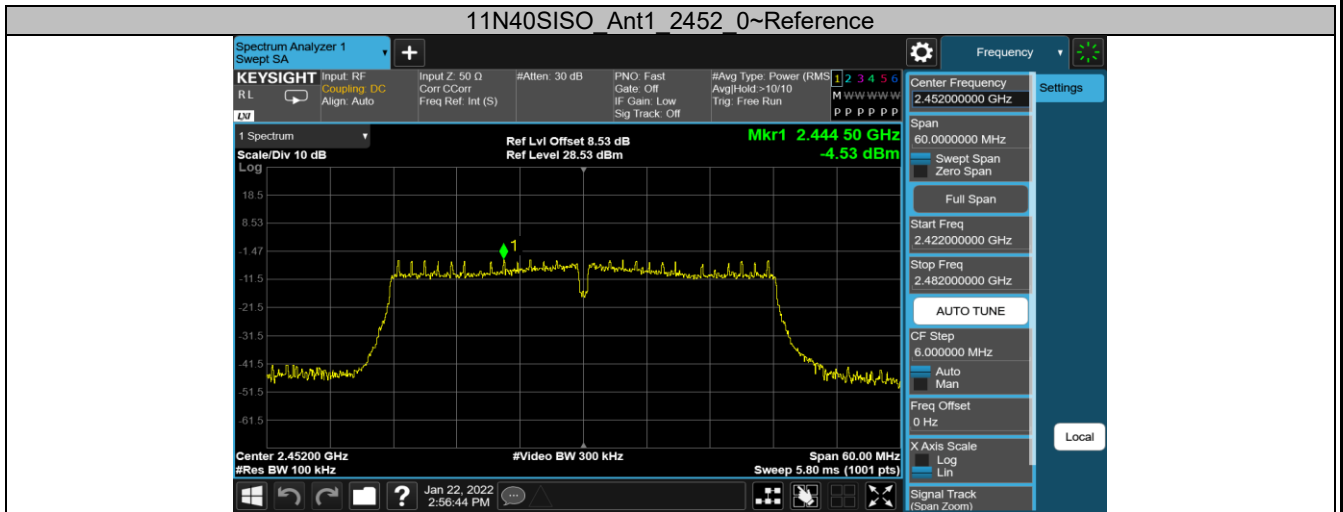








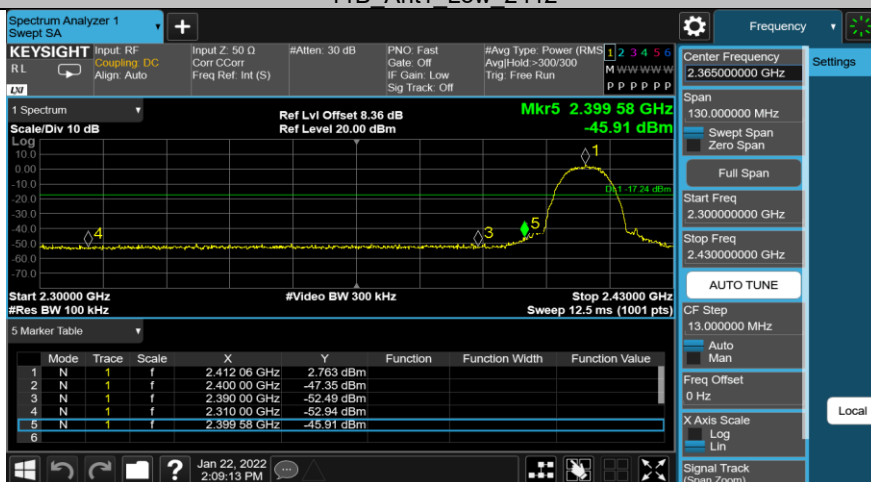




**Band Edge**

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	2.76	-45.91	≤-27.24	PASS
		High	2462	1.85	-49.21	≤-28.15	PASS
11G	Ant1	Low	2412	-0.97	-43.88	≤-30.97	PASS
		High	2462	-1.09	-48.59	≤-31.09	PASS
11N20SISO	Ant1	Low	2412	-1.18	-43.41	≤-31.18	PASS
		High	2462	-1.28	-48.96	≤-31.28	PASS
11N40SISO	Ant1	Low	2422	-3.68	-42.92	≤-33.68	PASS
		High	2452	-4.54	-45.38	≤-34.54	PASS

11B Ant1 Low 2412

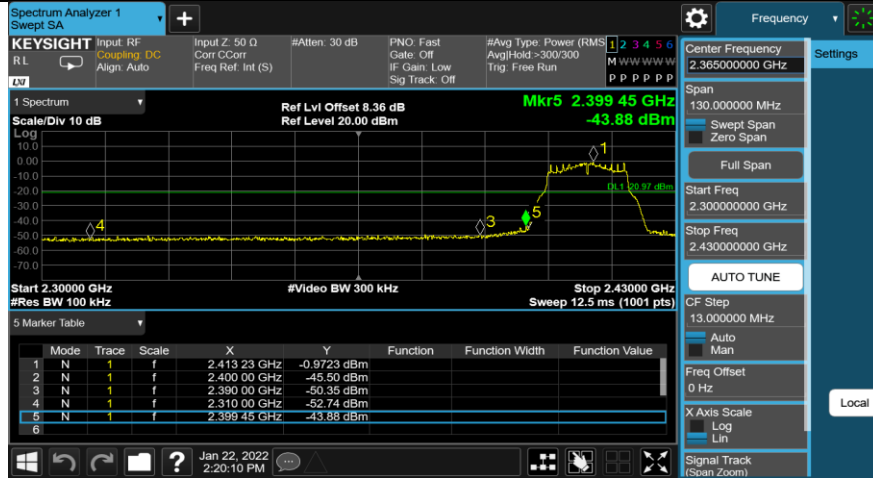


11B Ant1 High 2462

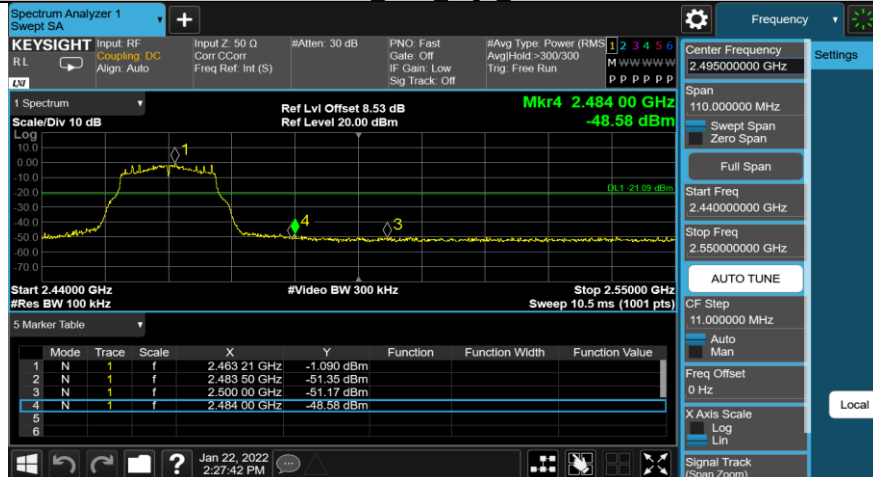




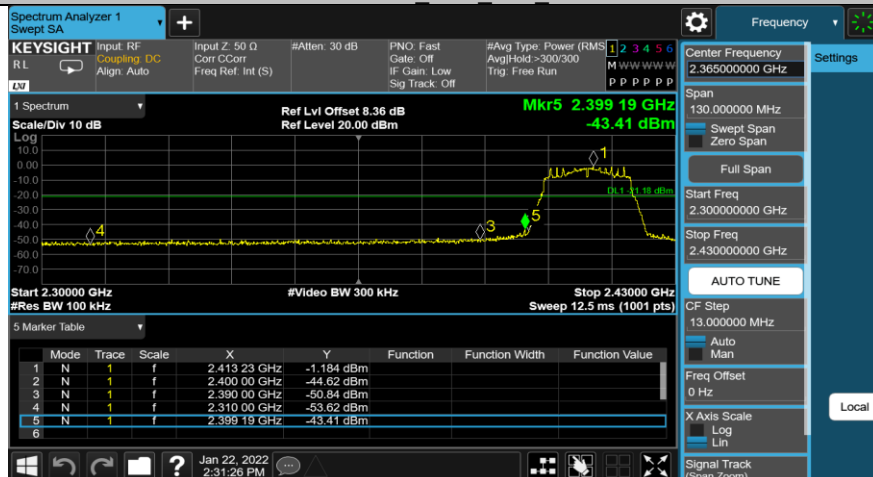
11G Ant1 Low 2412



11G Ant1 High 2462

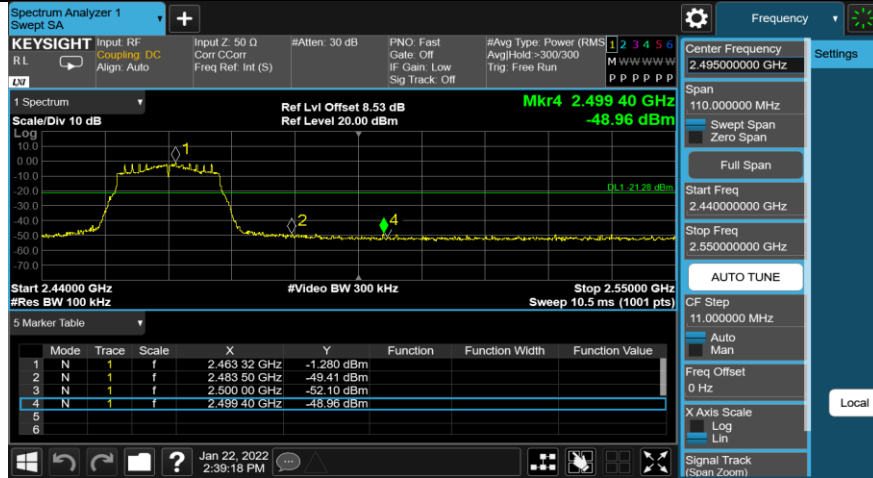


11N20SISO Ant1 Low 2412

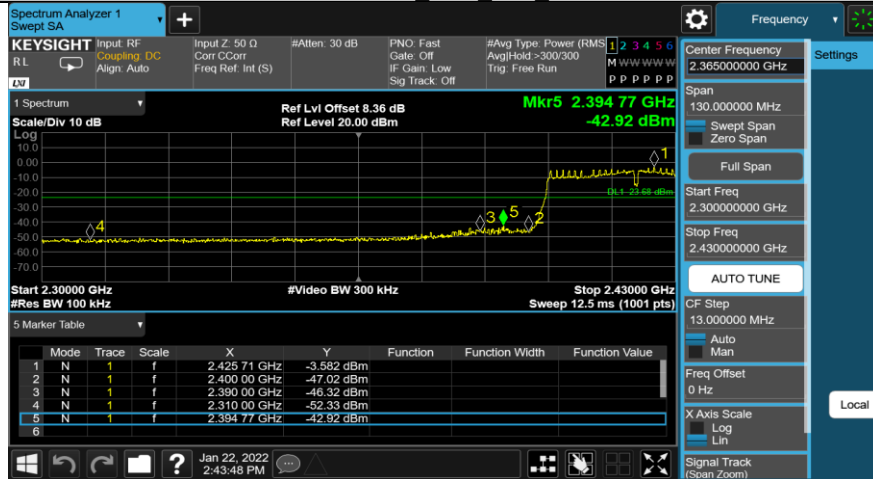




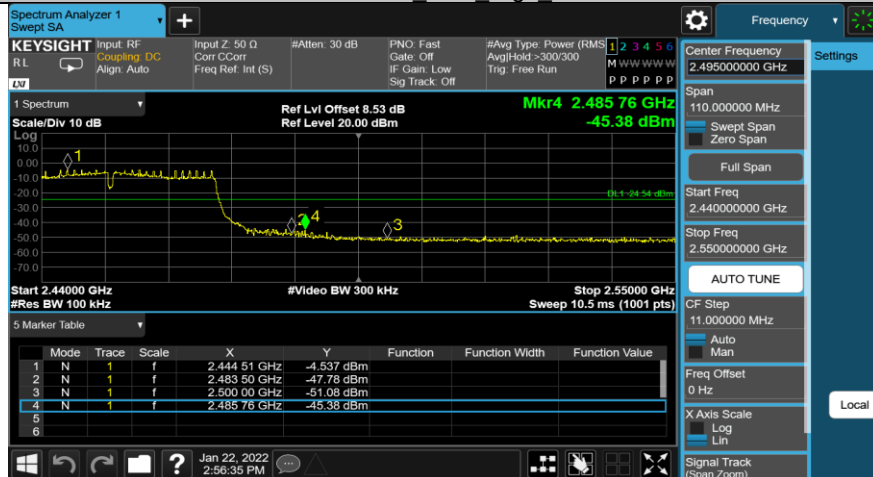
11N20SISO Ant1 High 2462



11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452

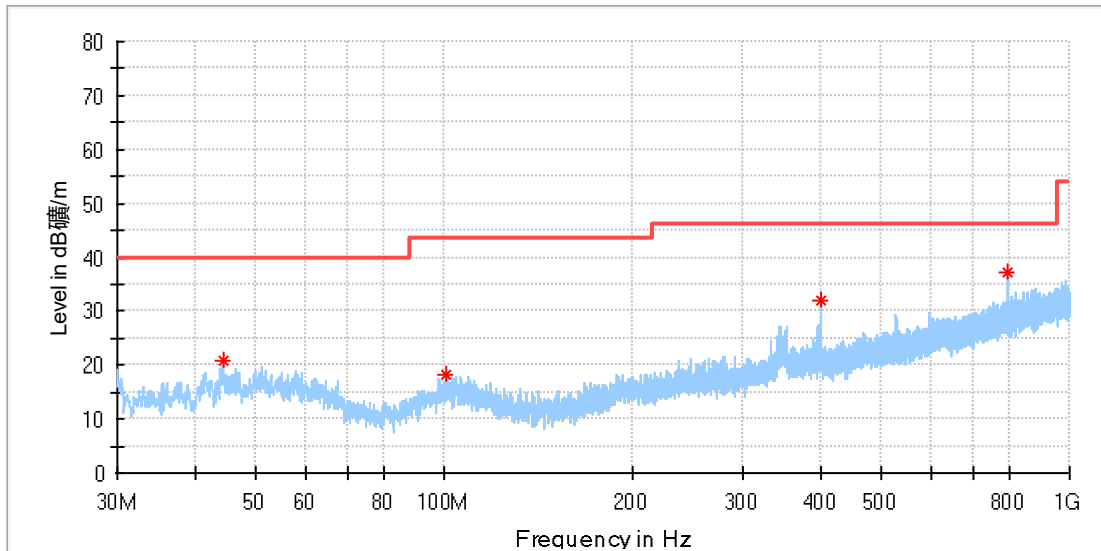


Note: 1. Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported. 2. This testing was carried out on different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

### Appendix C.5: Test Results of Radiated Spurious Emissions 30MHz - 1GHz (Worst case)

#### EUT Information

EUT Name:	DJI Mini 2
Model:	MT2WD
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168341845/A003199792-010
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



#### Critical\_Freqs

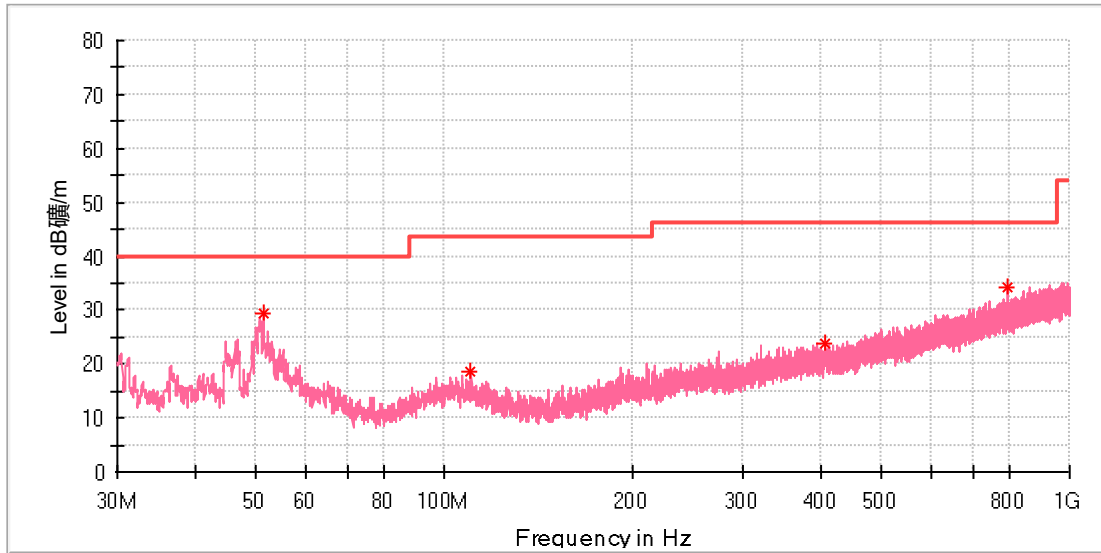
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
44.210500	20.88	40.00	19.12	100.0	H	143.0	-19.0
100.858500	18.27	43.50	25.23	100.0	H	241.0	-19.0
398.988000	32.11	46.00	13.89	100.0	H	0.0	-13.6
797.997500	37.21	46.00	8.79	100.0	H	84.0	-6.4

#### 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: DJI Mini 2  
 Model: MT2WD  
 Test Mode: WIFI 2.4G\_11b\_Ch6  
 Order No/Sample No: 168341845/A003199792-010  
 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)
51.340000	29.28	40.00	10.72	100.0	V	109.0	-18.3
110.364500	18.57	43.50	24.93	100.0	V	85.0	-19.1
405.681000	23.98	46.00	22.02	100.0	V	256.0	-13.6
797.949000	34.31	46.00	11.69	100.0	V	162.0	-6.4

### Final Result

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