



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



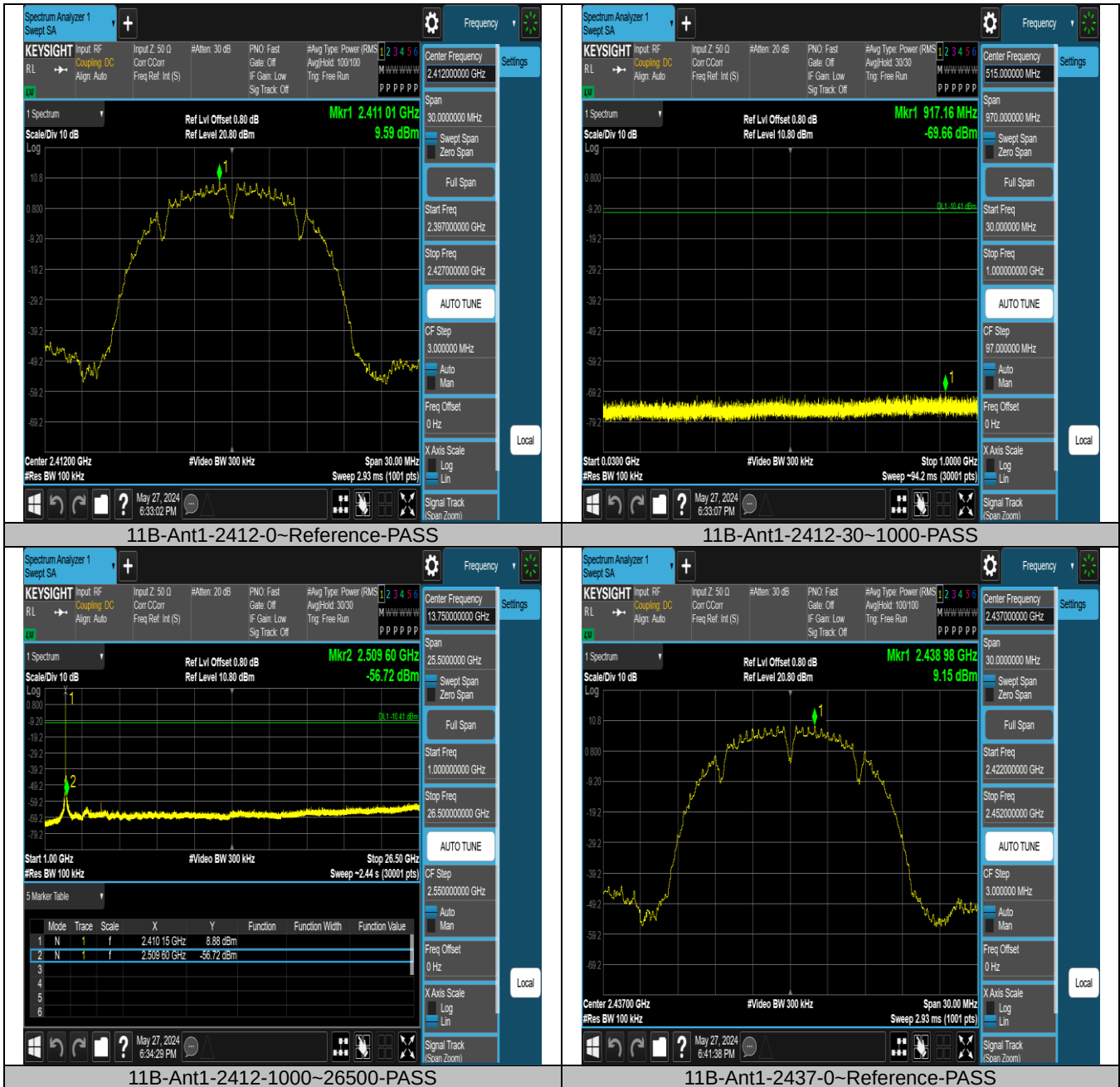
11N40SISO-Ant1-2452-PASS

Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	9.59	9.59	---	PASS
11B	Ant1	2412	30~1000	9.59	-69.66	≤-10.41	PASS
11B	Ant1	2412	1000~26500	9.59	-56.72	≤-10.41	PASS
11B	Ant1	2437	0~Reference	9.16	9.16	---	PASS
11B	Ant1	2437	30~1000	9.16	-69.98	≤-10.84	PASS
11B	Ant1	2437	1000~26500	9.16	-57.19	≤-10.84	PASS
11B	Ant1	2462	0~Reference	8.61	8.61	---	PASS
11B	Ant1	2462	30~1000	8.61	-69.95	≤-11.39	PASS
11B	Ant1	2462	1000~26500	8.61	-56.06	≤-11.39	PASS
11G	Ant1	2412	0~Reference	6.96	6.96	---	PASS
11G	Ant1	2412	30~1000	6.96	-69	≤-13.04	PASS
11G	Ant1	2412	1000~26500	6.96	-57.13	≤-13.04	PASS
11G	Ant1	2437	0~Reference	7.49	7.49	---	PASS
11G	Ant1	2437	30~1000	7.49	-69.67	≤-12.51	PASS
11G	Ant1	2437	1000~26500	7.49	-57.14	≤-12.51	PASS
11G	Ant1	2462	0~Reference	5.92	5.92	---	PASS
11G	Ant1	2462	30~1000	5.92	-69.66	≤-14.08	PASS
11G	Ant1	2462	1000~26500	5.92	-57.09	≤-14.08	PASS
11N20SISO	Ant1	2412	0~Reference	7.13	7.13	---	PASS
11N20SISO	Ant1	2412	30~1000	7.13	-69.19	≤-12.87	PASS
11N20SISO	Ant1	2412	1000~26500	7.13	-57.57	≤-12.87	PASS
11N20SISO	Ant1	2437	0~Reference	7.35	7.35	---	PASS
11N20SISO	Ant1	2437	30~1000	7.35	-69.9	≤-12.65	PASS
11N20SISO	Ant1	2437	1000~26500	7.35	-57.06	≤-12.65	PASS
11N20SISO	Ant1	2462	0~Reference	6.39	6.39	---	PASS
11N20SISO	Ant1	2462	30~1000	6.39	-69.6	≤-13.61	PASS
11N20SISO	Ant1	2462	1000~26500	6.39	-56.58	≤-13.61	PASS
11N40SISO	Ant1	2422	0~Reference	2.42	2.42	---	PASS
11N40SISO	Ant1	2422	30~1000	2.42	-69.84	≤-17.58	PASS
11N40SISO	Ant1	2422	1000~26500	2.42	-60.29	≤-17.58	PASS
11N40SISO	Ant1	2437	0~Reference	2.10	2.10	---	PASS
11N40SISO	Ant1	2437	30~1000	2.10	-69.37	≤-17.9	PASS
11N40SISO	Ant1	2437	1000~26500	2.10	-56.54	≤-17.9	PASS
11N40SISO	Ant1	2452	0~Reference	3.31	3.31	---	PASS
11N40SISO	Ant1	2452	30~1000	3.31	-69.08	≤-16.69	PASS
11N40SISO	Ant1	2452	1000~26500	3.31	-56.63	≤-16.69	PASS

Test Graphs

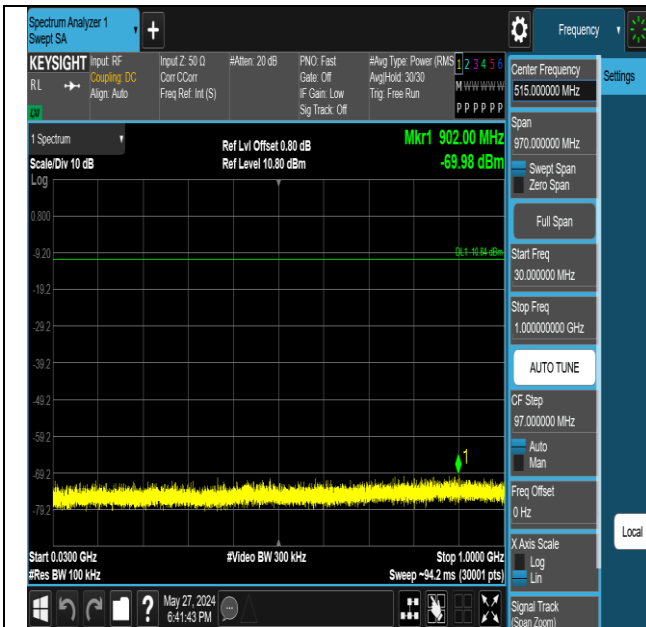


11B-Ant1-2412-0~Reference-PASS

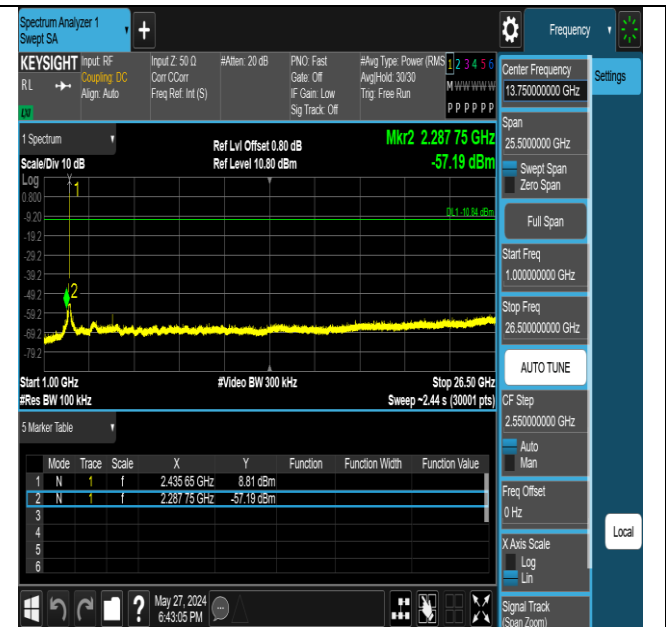
11B-Ant1-2412-30~1000-PASS

11B-Ant1-2412-1000~26500-PASS

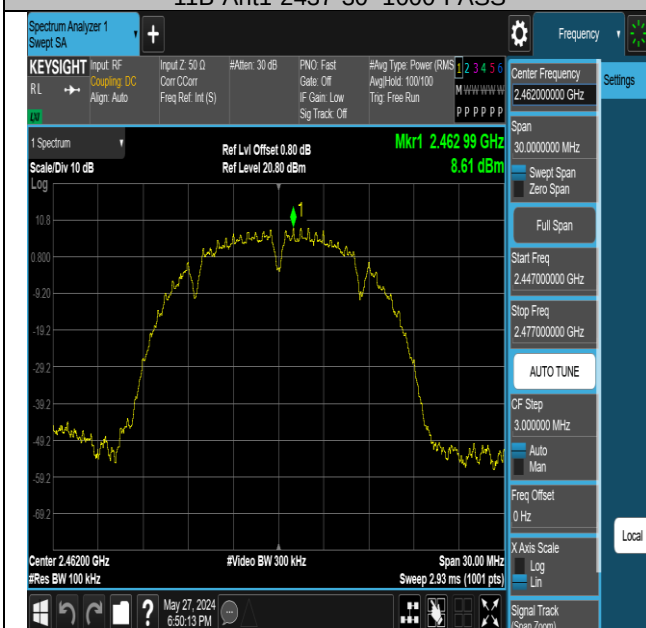
11B-Ant1-2437-0~Reference-PASS



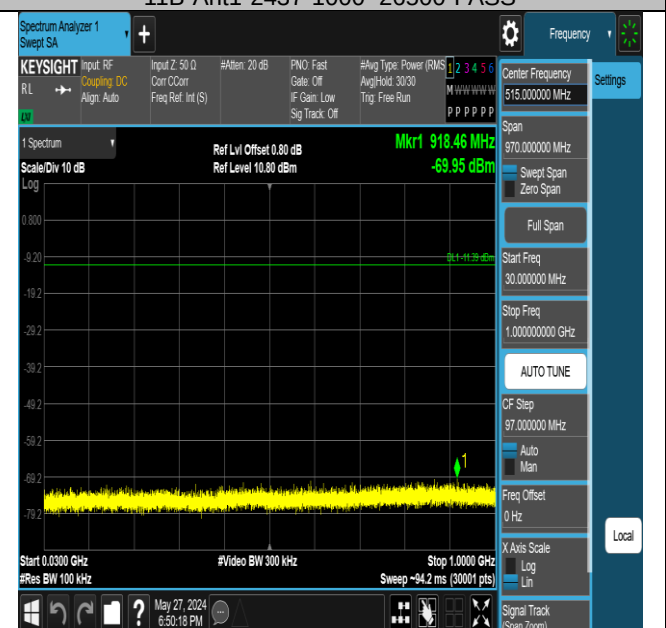
11B-Ant1-2437-30~1000-PASS



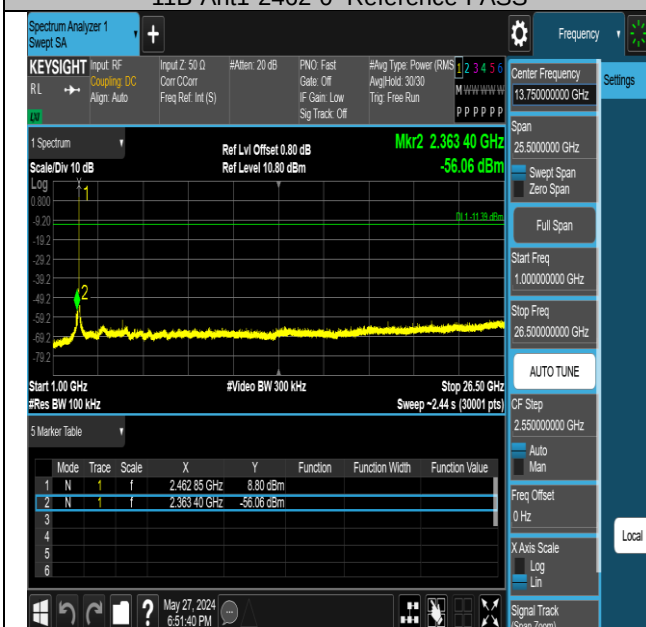
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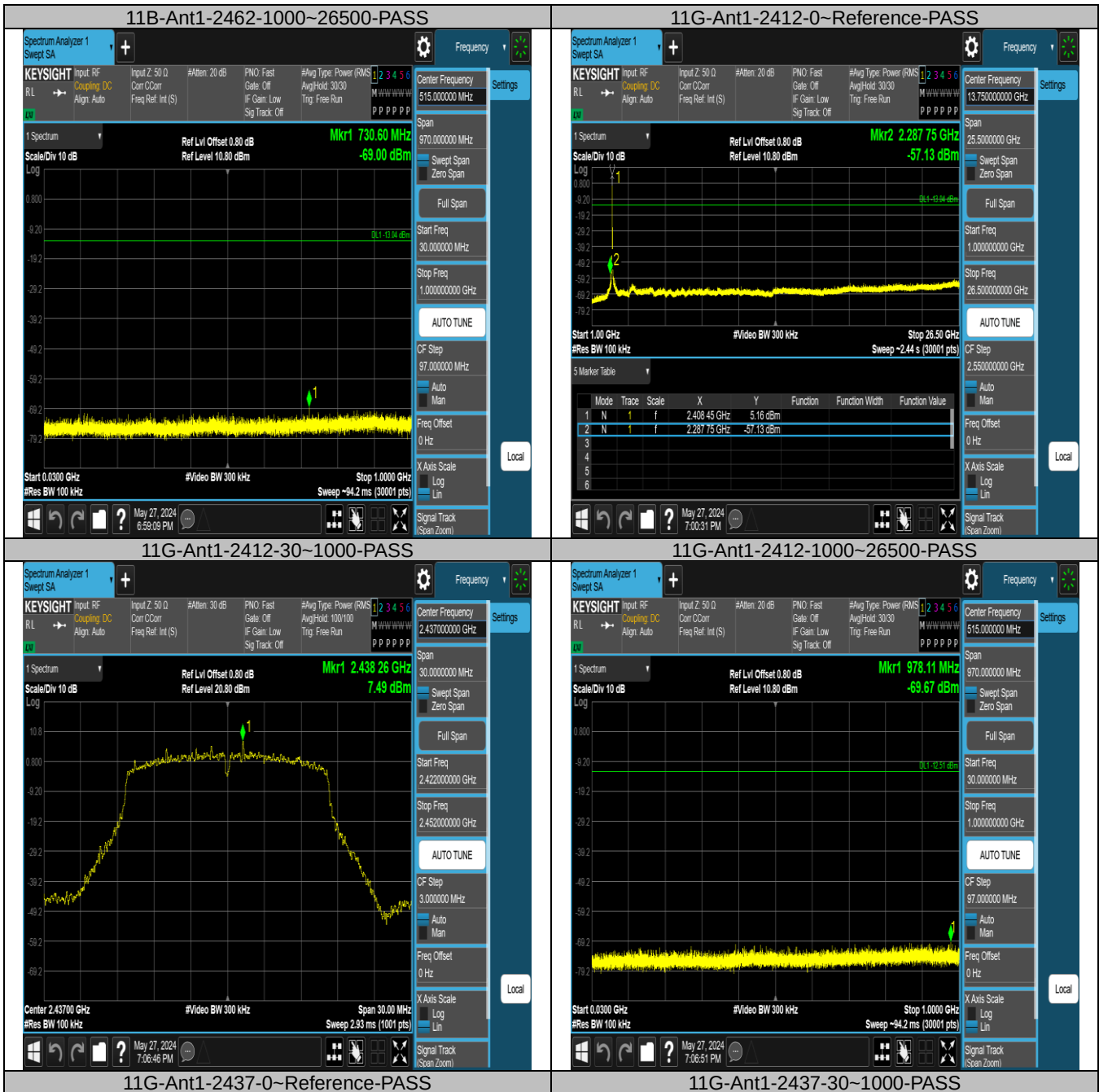


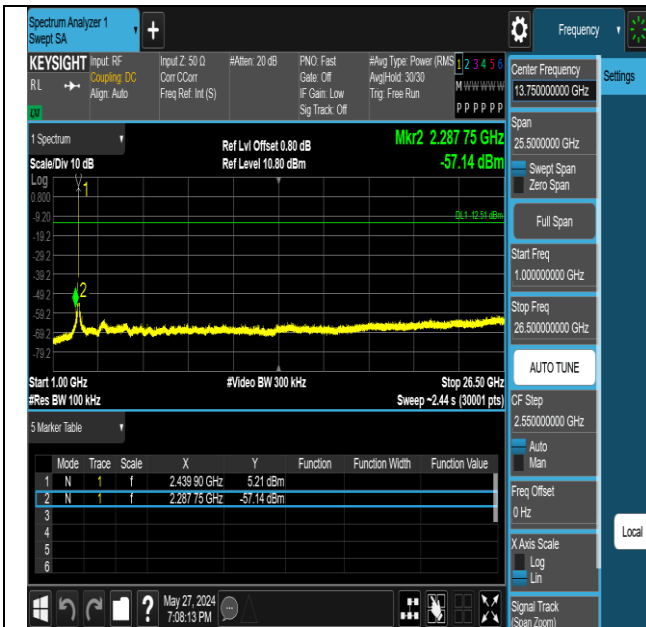
11B-Ant1-2462-0~Reference-PASS



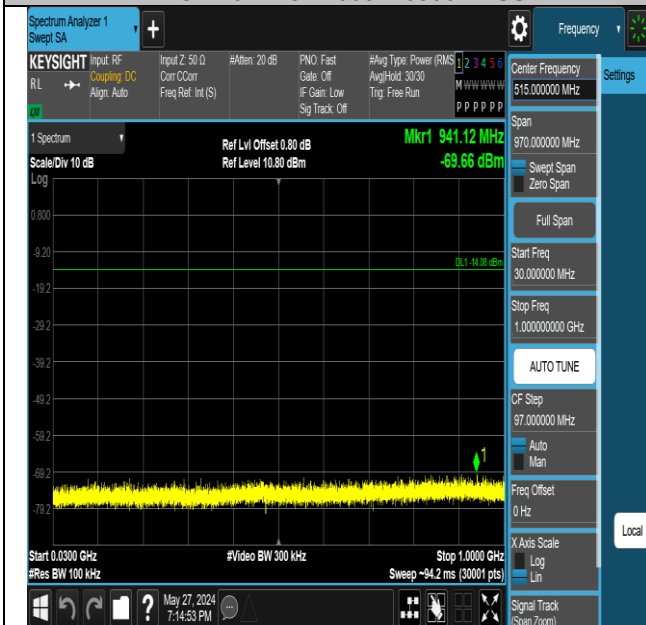
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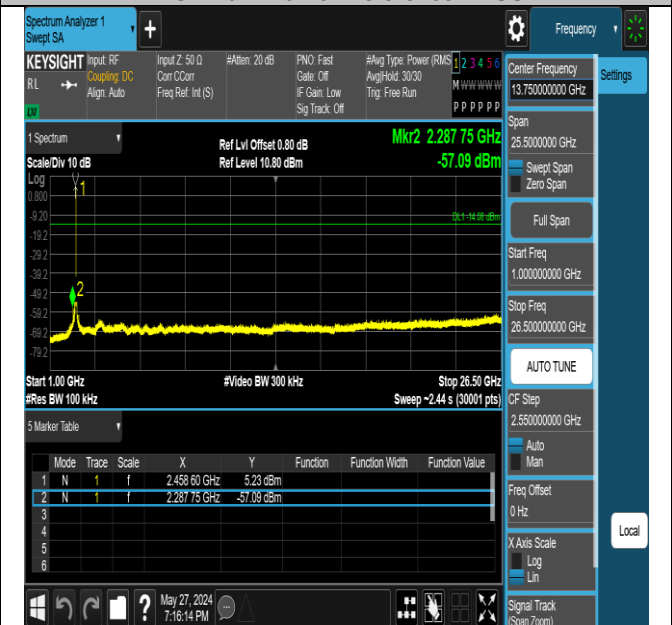




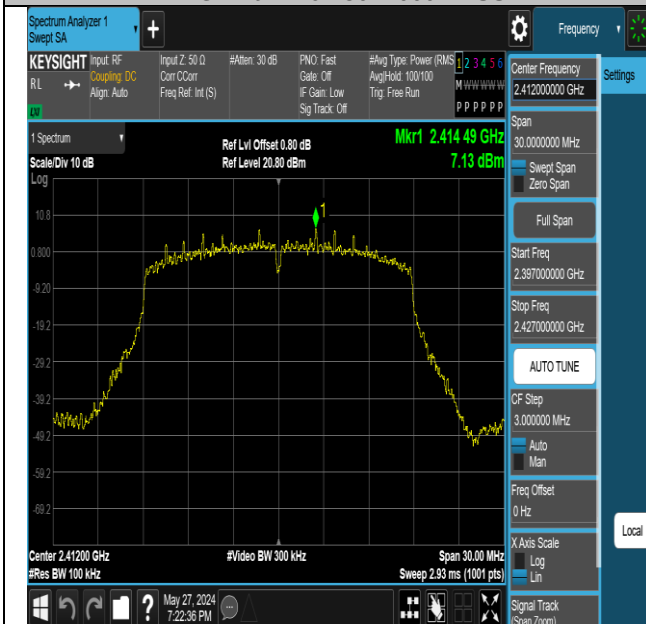
11G-Ant1-2437-1000~26500-PASS



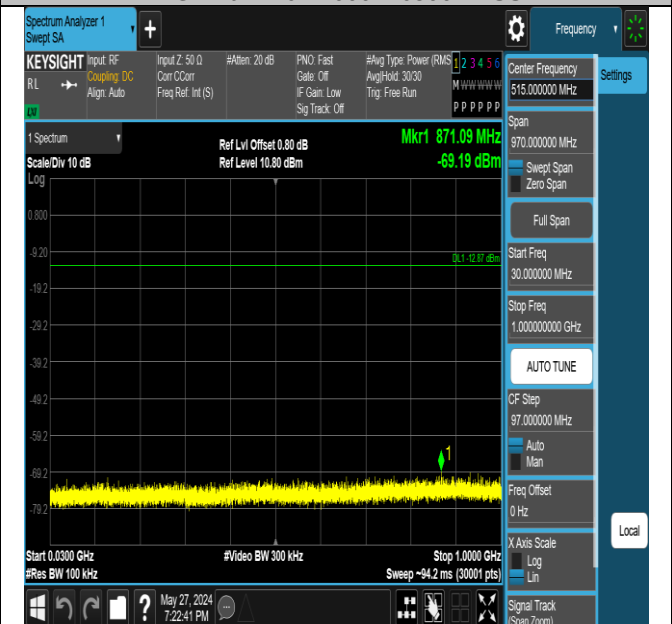
11G-Ant1-2462-0~Reference-PASS

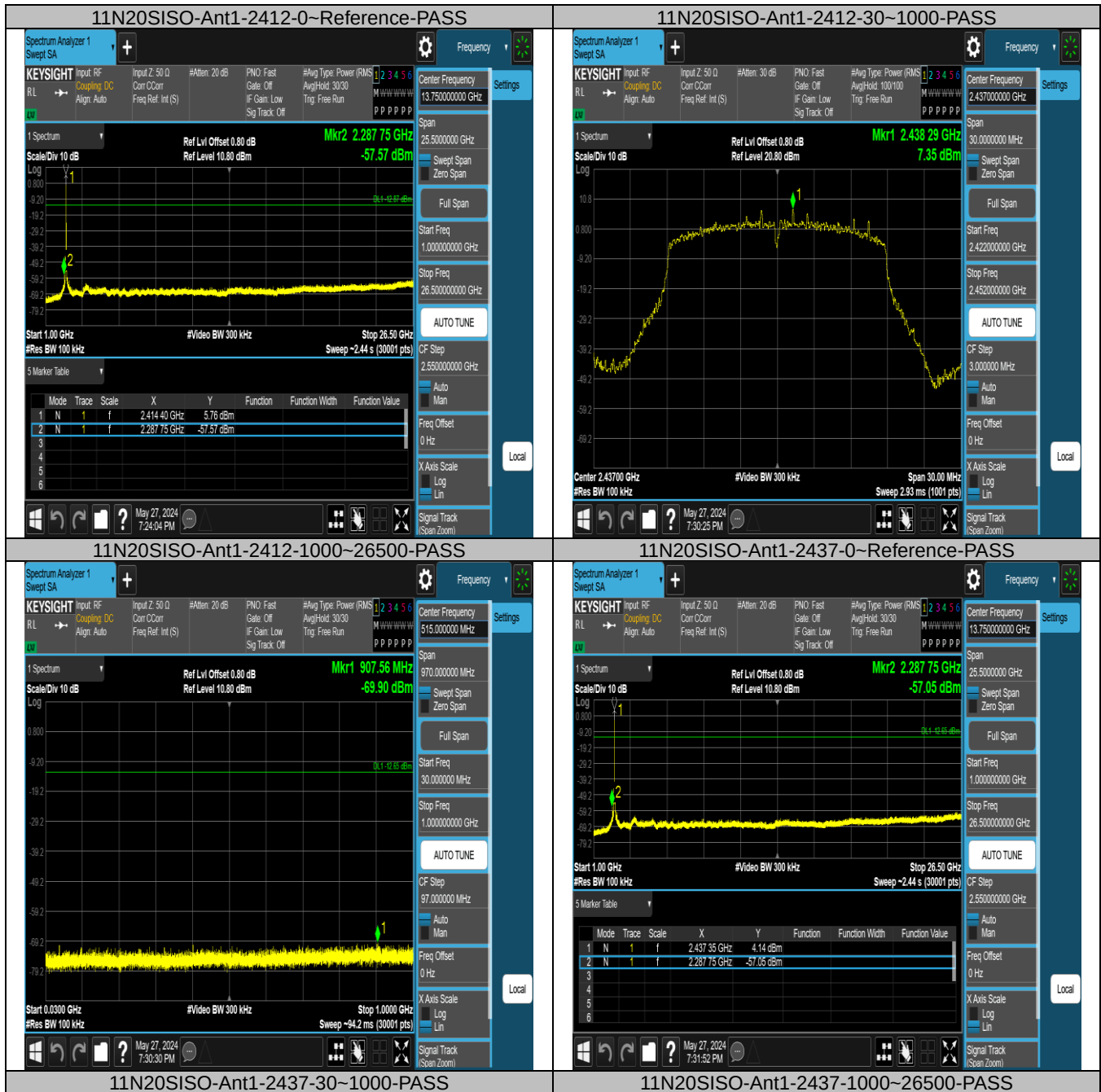


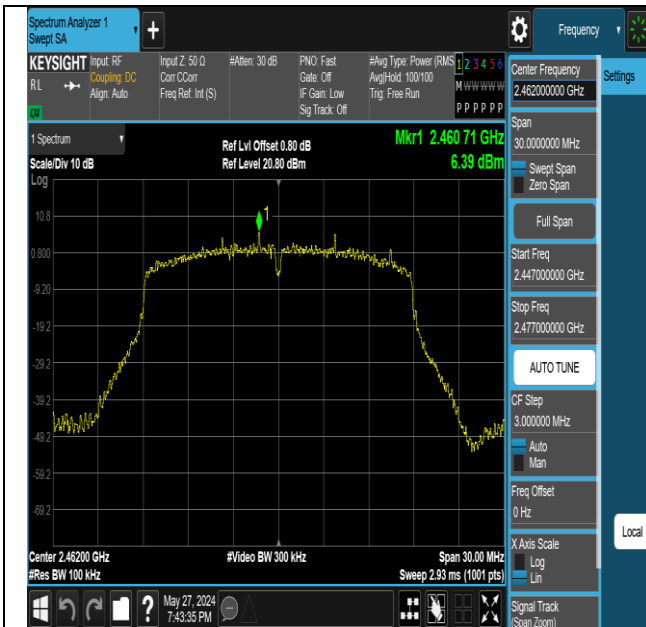
11G-Ant1-2462-30~1000-PASS



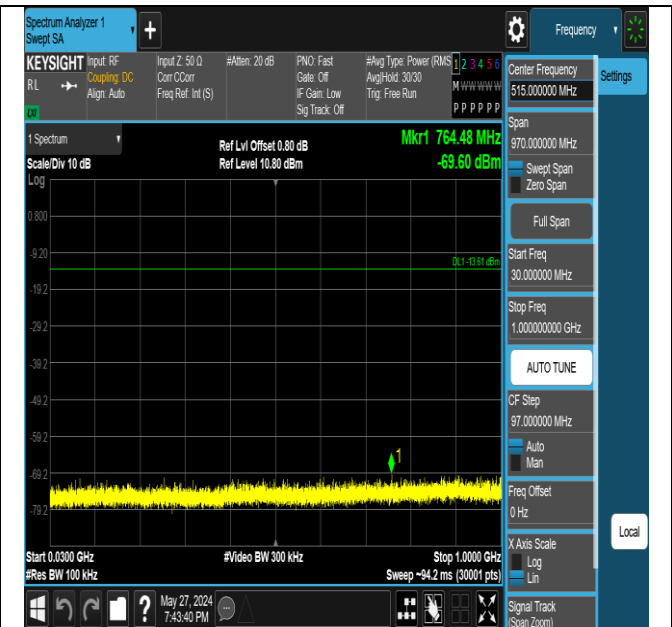
11G-Ant1-2462-1000~26500-PASS



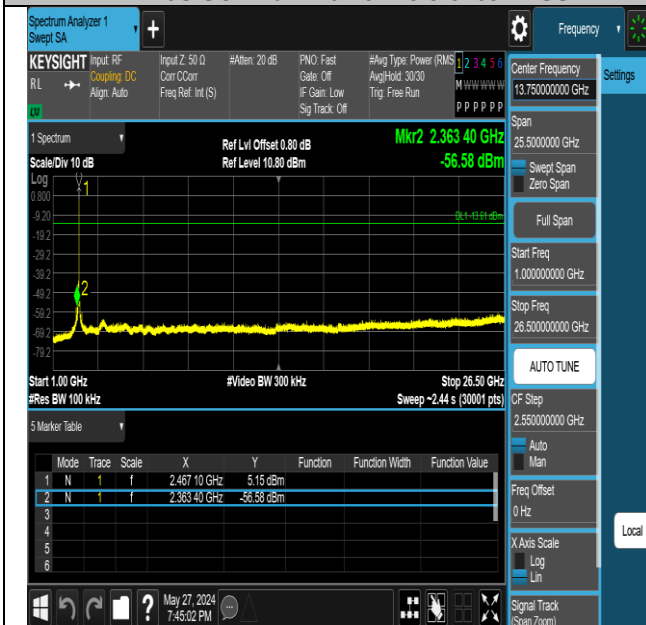




11N20SISO-Ant1-2462-0~Reference-PASS



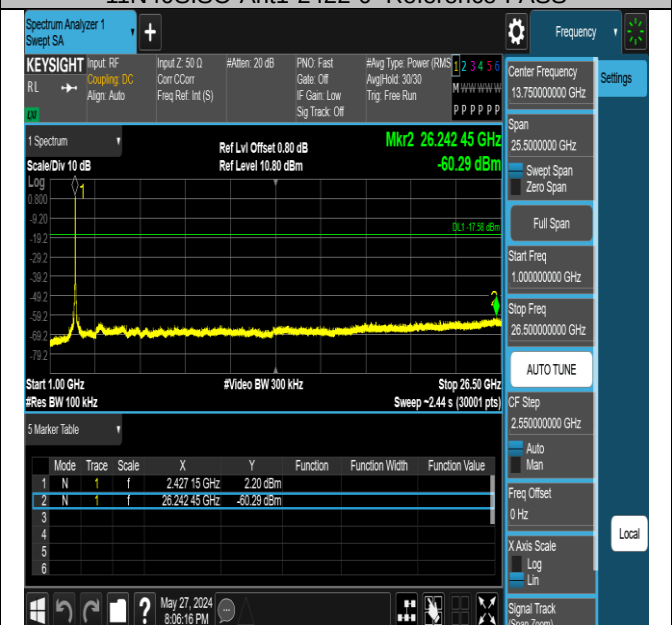
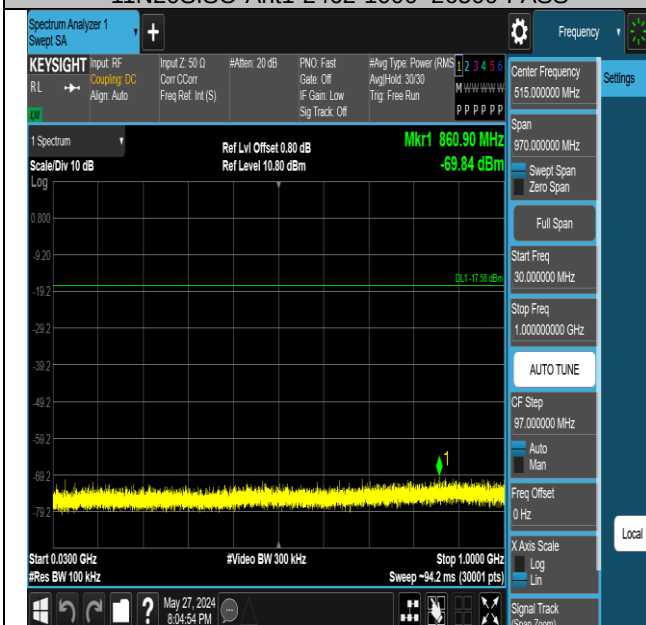
11N20SISO-Ant1-2462-30~1000-PASS

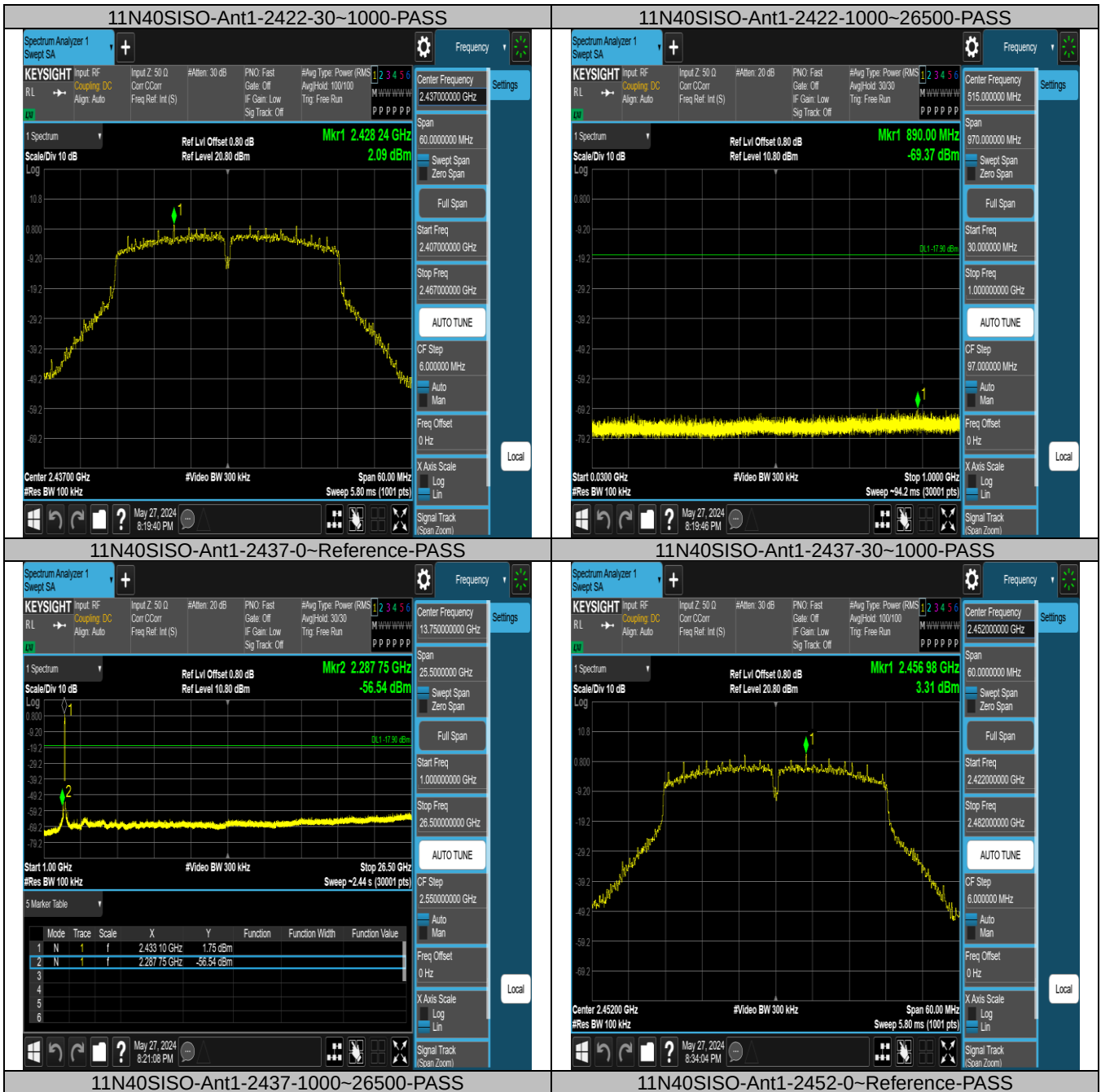


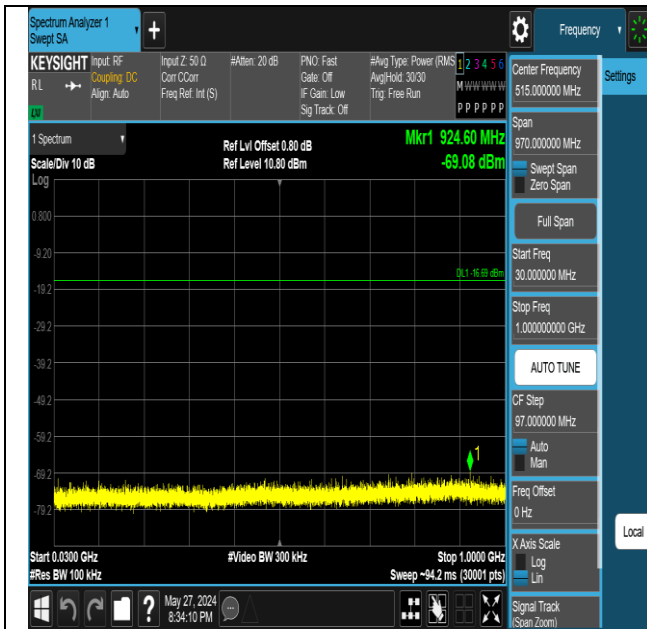
11N20SISO-Ant1-2462-1000~26500-PASS



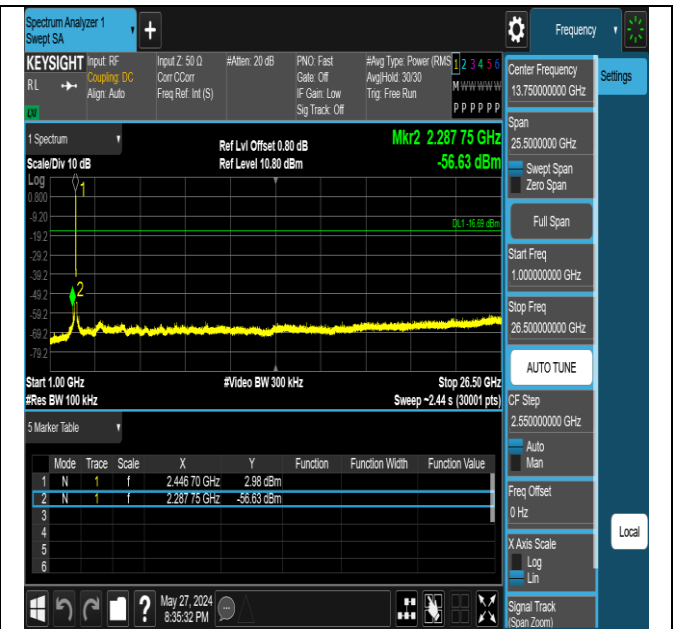
11N40SISO-Ant1-2422-0~Reference-PASS







11N40SISO-Ant1-2452-30~1000-PASS



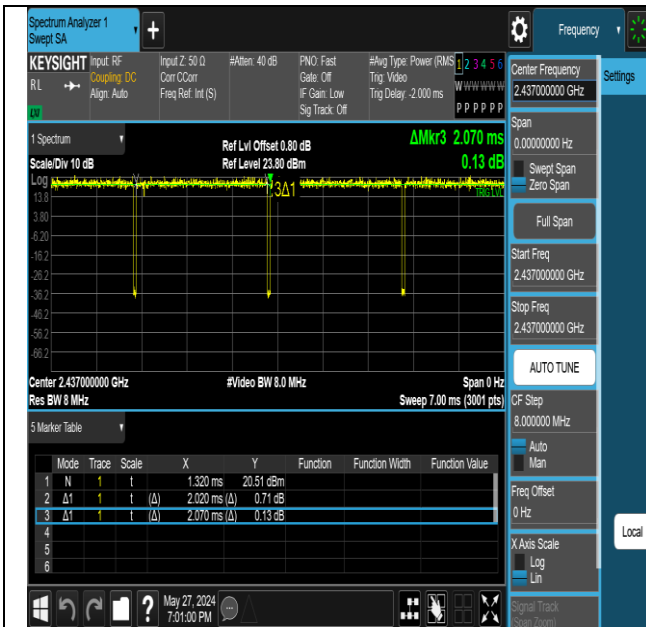
11N40SISO-Ant1-2452-1000~26500-PASS

Duty Cycle Test Result

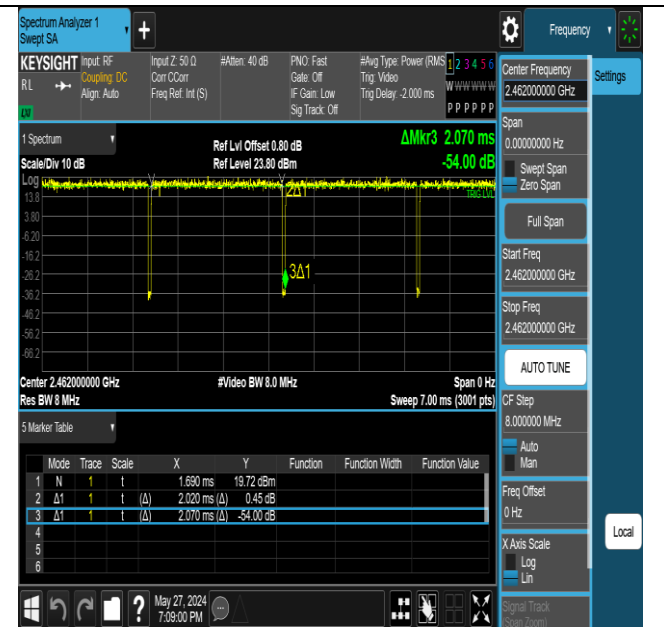
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	12.19	12.23	99.67	0.01
11B	Ant1	2437	12.20	12.24	99.67	0.01
11B	Ant1	2462	12.19	12.23	99.67	0.01
11G	Ant1	2412	2.02	2.07	97.58	0.11
11G	Ant1	2437	2.02	2.07	97.58	0.11
11G	Ant1	2462	2.02	2.07	97.58	0.11
11N20SISO	Ant1	2412	1.89	1.94	97.42	0.11
11N20SISO	Ant1	2437	1.88	1.93	97.41	0.11
11N20SISO	Ant1	2462	1.89	1.94	97.42	0.11
11N40SISO	Ant1	2422	0.93	0.97	95.88	0.18
11N40SISO	Ant1	2437	0.93	0.97	95.88	0.18
11N40SISO	Ant1	2452	0.93	0.97	95.88	0.18

Test Graphs

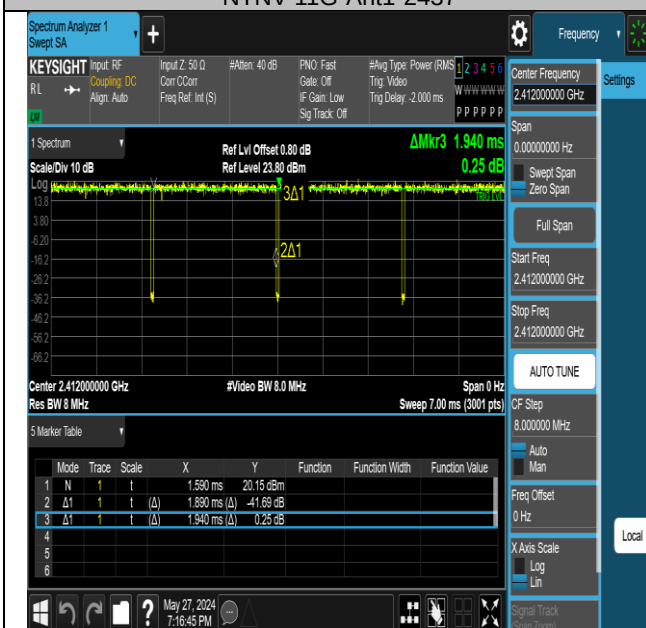




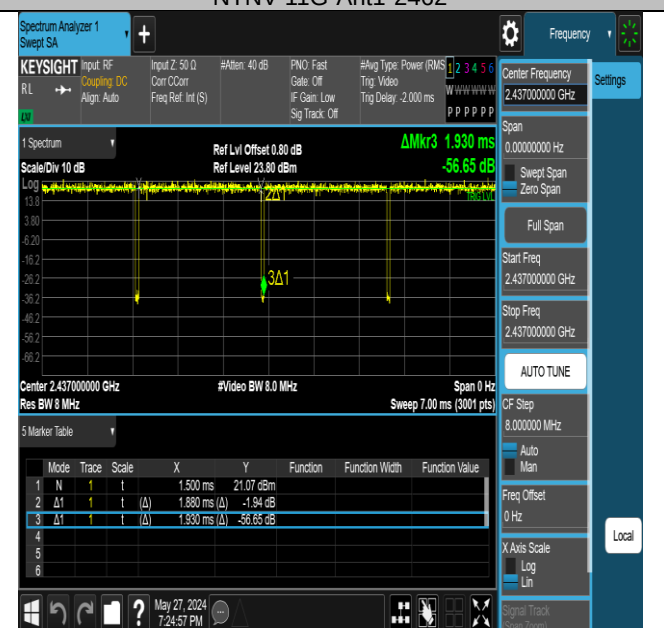
NTNV-11G-Ant1-2437



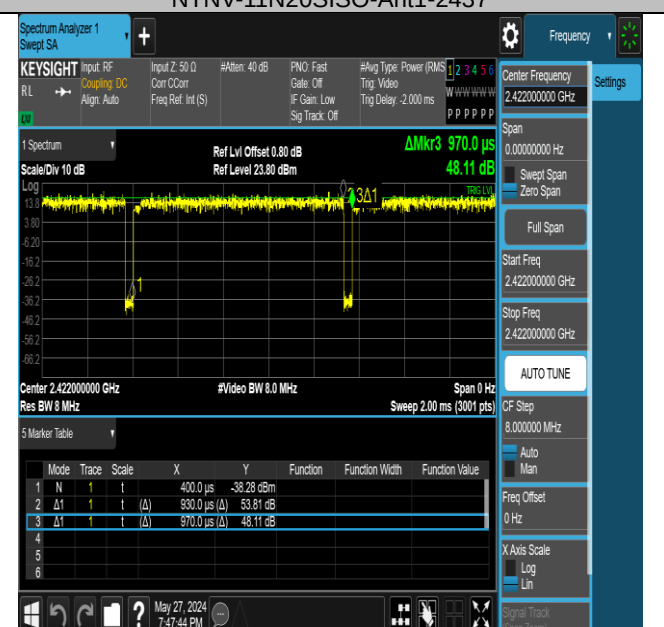
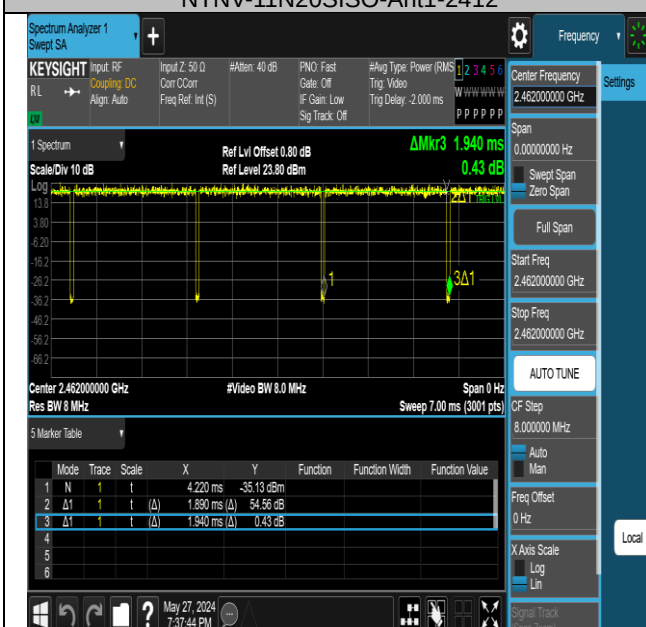
NTNV-11G-Ant1-2462

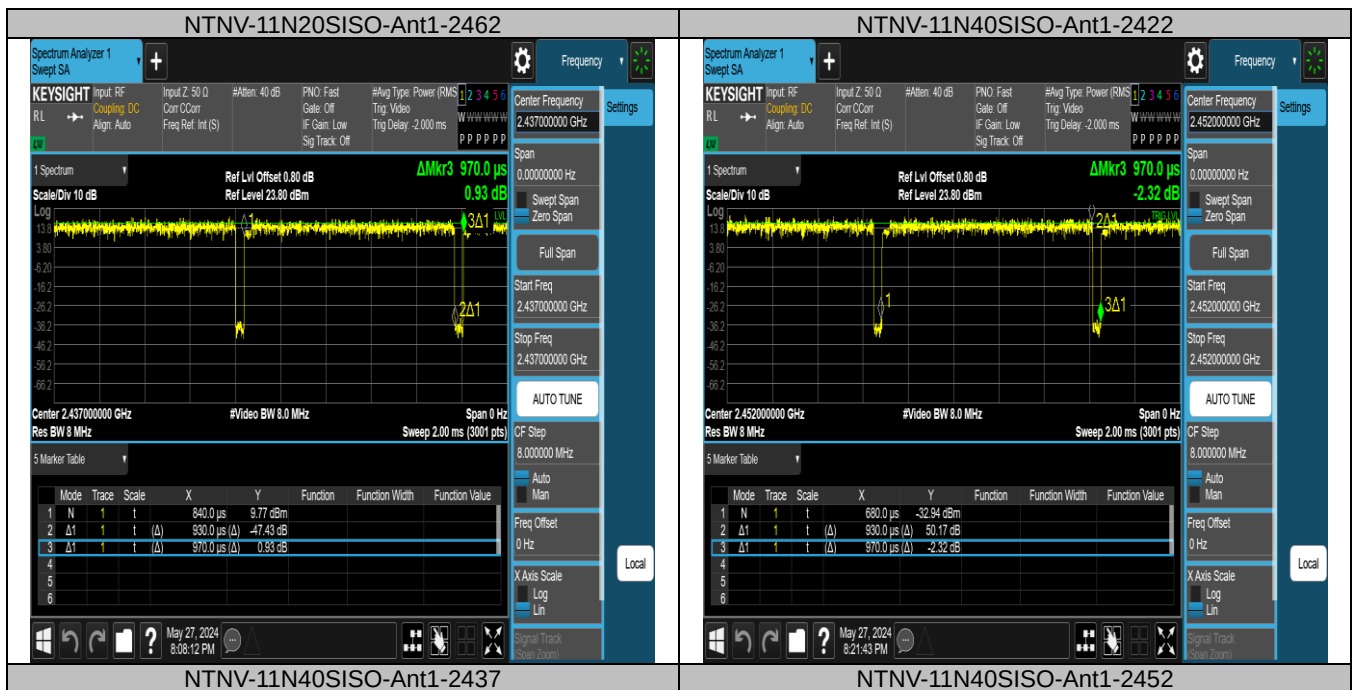


NTNV-11N20SISO-Ant1-2412



NTNV-11N20SISO-Ant1-2437



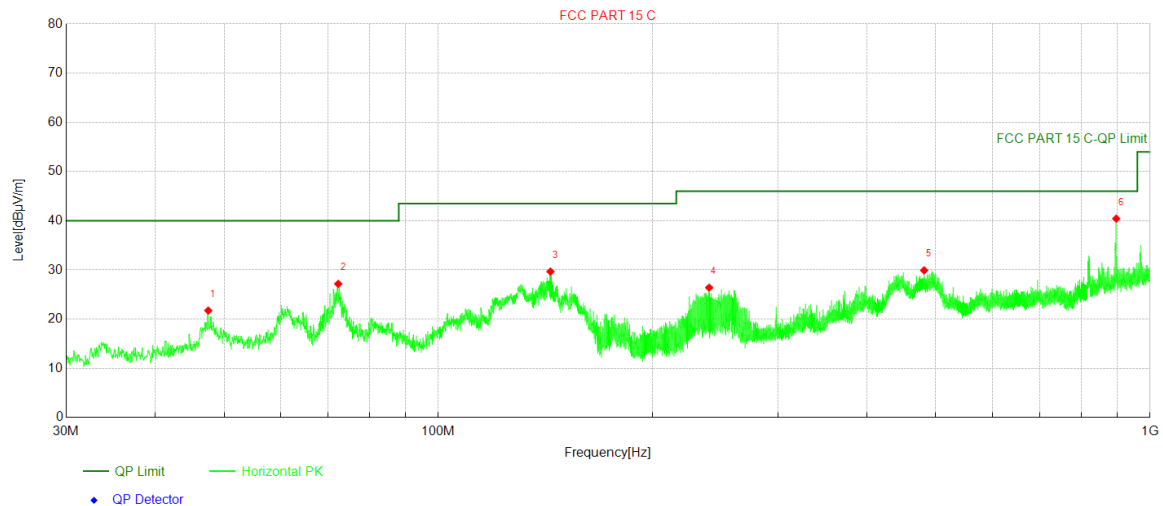


Radiated Spurious Emissions Test Result

Below 1GHz

Project Information			
Mode:	802.11b	Voltage:	120V 60HZ
IMEI:	868260051937432	Engineer:	申状
Remark:	Polarity: X		
Test Standard: FCC PART 15 C			

Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity	Verdict
1	47.5085	44.87	-23.13	21.74	40.00	18.26	PK	Horizontal	PASS
2	72.3405	53.62	-26.45	27.17	40.00	12.83	PK	Horizontal	PASS
3	143.7325	55.25	-25.58	29.67	43.50	13.83	PK	Horizontal	PASS
4	240.199	47.84	-21.44	26.40	46.00	19.60	PK	Horizontal	PASS
5	481.438	38.30	-8.38	29.92	46.00	16.08	PK	Horizontal	PASS
6	896.404	48.08	-7.65	40.43	46.00	5.57	PK	Horizontal	PASS