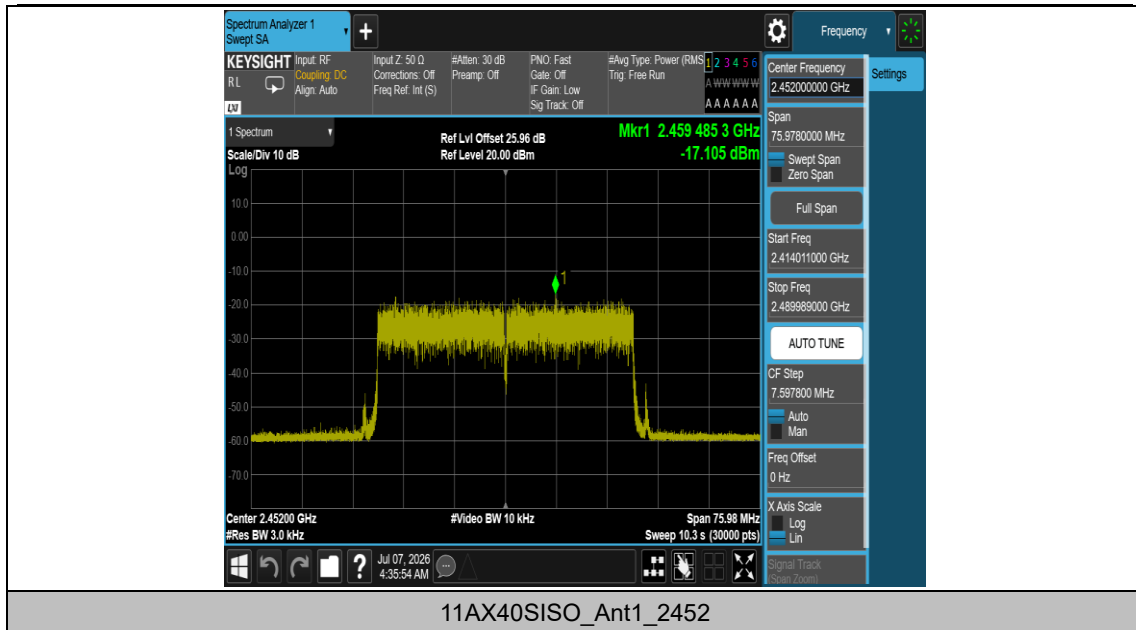




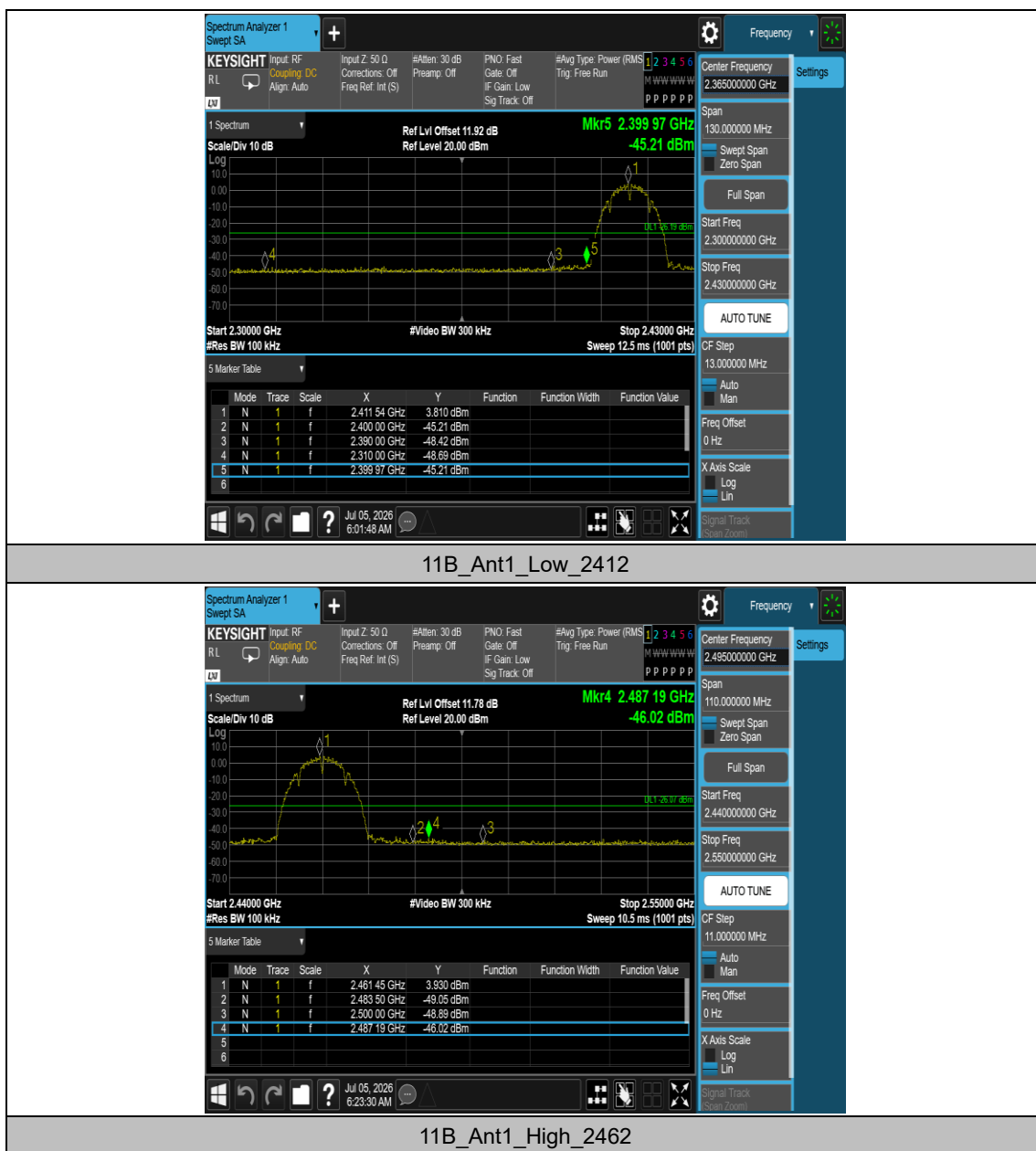


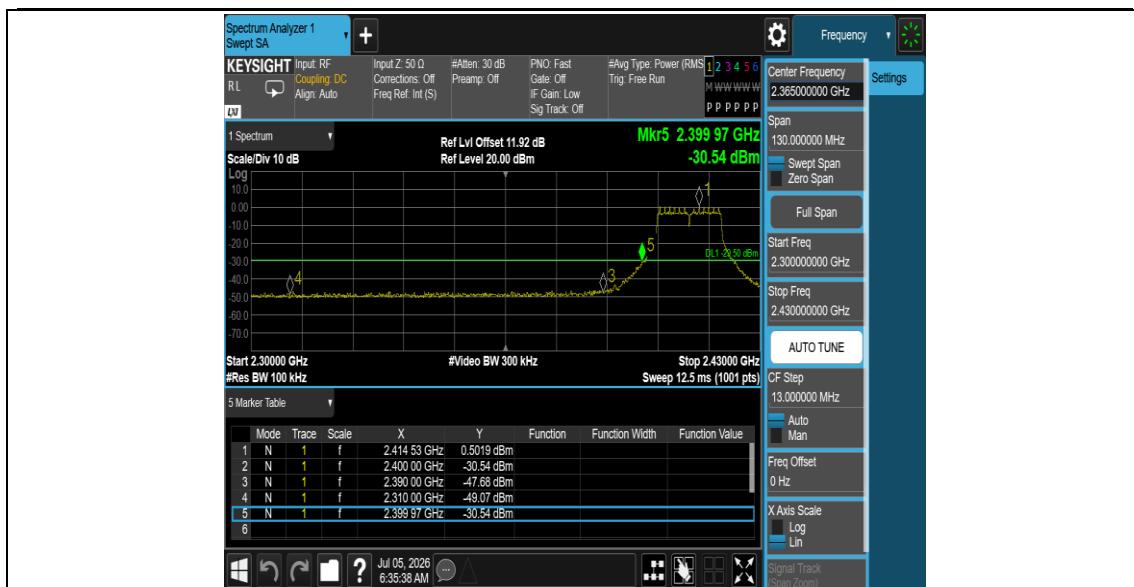
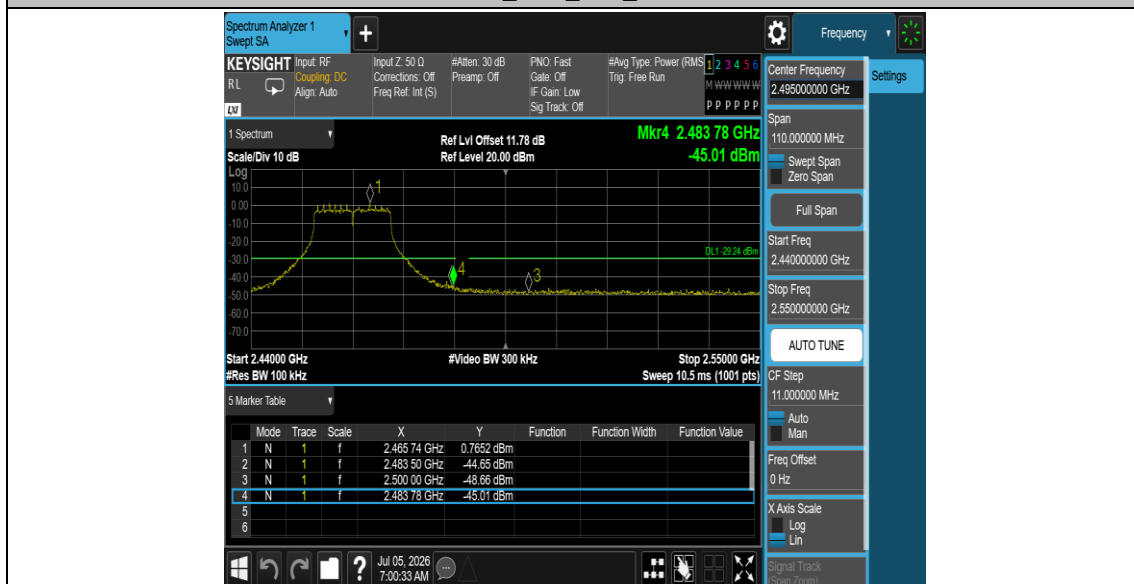
Appendix E: Band edge measurements

Test Result

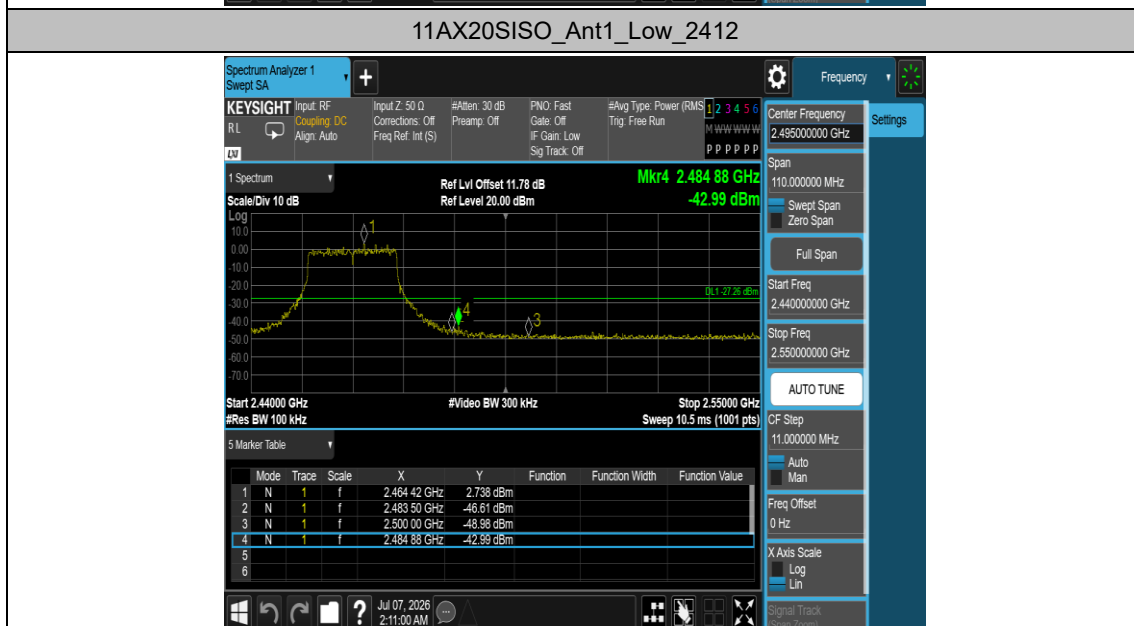
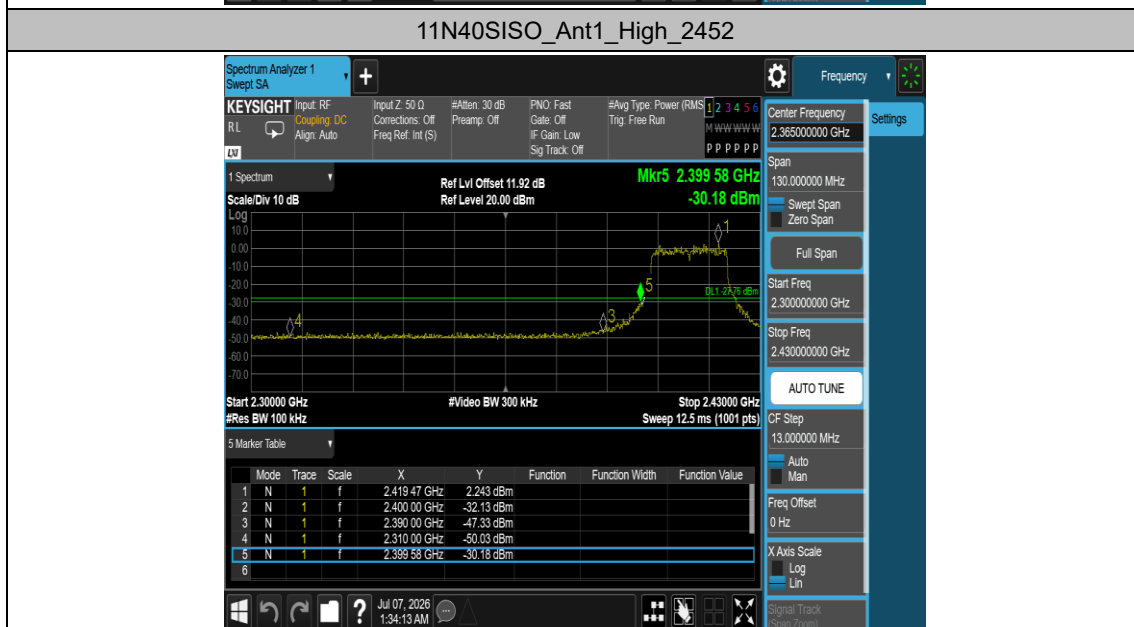
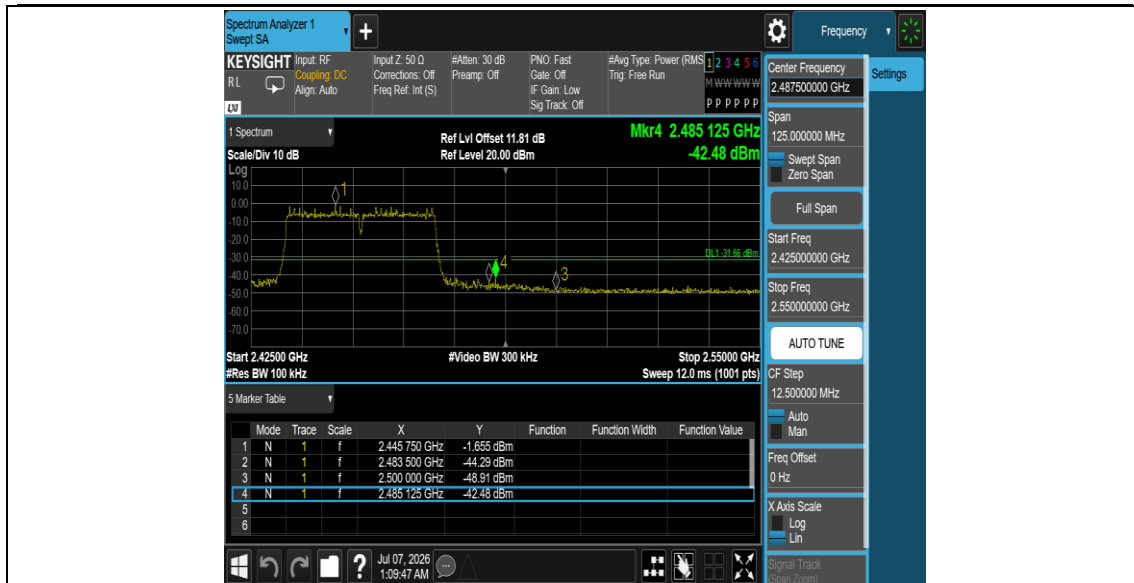
TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	3.81	-45.21	≤-26.19	PASS
		High	2462	3.93	-46.02	≤-26.07	PASS
11G	Ant1	Low	2412	0.50	-30.54	≤-29.5	PASS
		High	2462	0.77	-45.01	≤-29.24	PASS
11N20SISO	Ant1	Low	2412	0.74	-30.03	≤-29.26	PASS
		High	2462	1.64	-44.11	≤-28.36	PASS
11N40SISO	Ant1	Low	2422	-2.21	-41.59	≤-32.21	PASS
		High	2452	-1.66	-42.48	≤-31.66	PASS
11AX20SISO	Ant1	Low	2412	2.24	-30.19	≤-27.76	PASS
		High	2462	2.74	-42.99	≤-27.26	PASS
11AX40SISO	Ant1	Low	2422	-0.79	-36.95	≤-30.79	PASS
		High	2452	0.32	-42.15	≤-29.68	PASS

Test Graphs




11G_Ant1_Low_2412

11G_Ant1_High_2462



11AX20SISO_Ant1_High_2462

11AX40SISO_Ant1_Low_2422

11AX40SISO_Ant1_High_2452

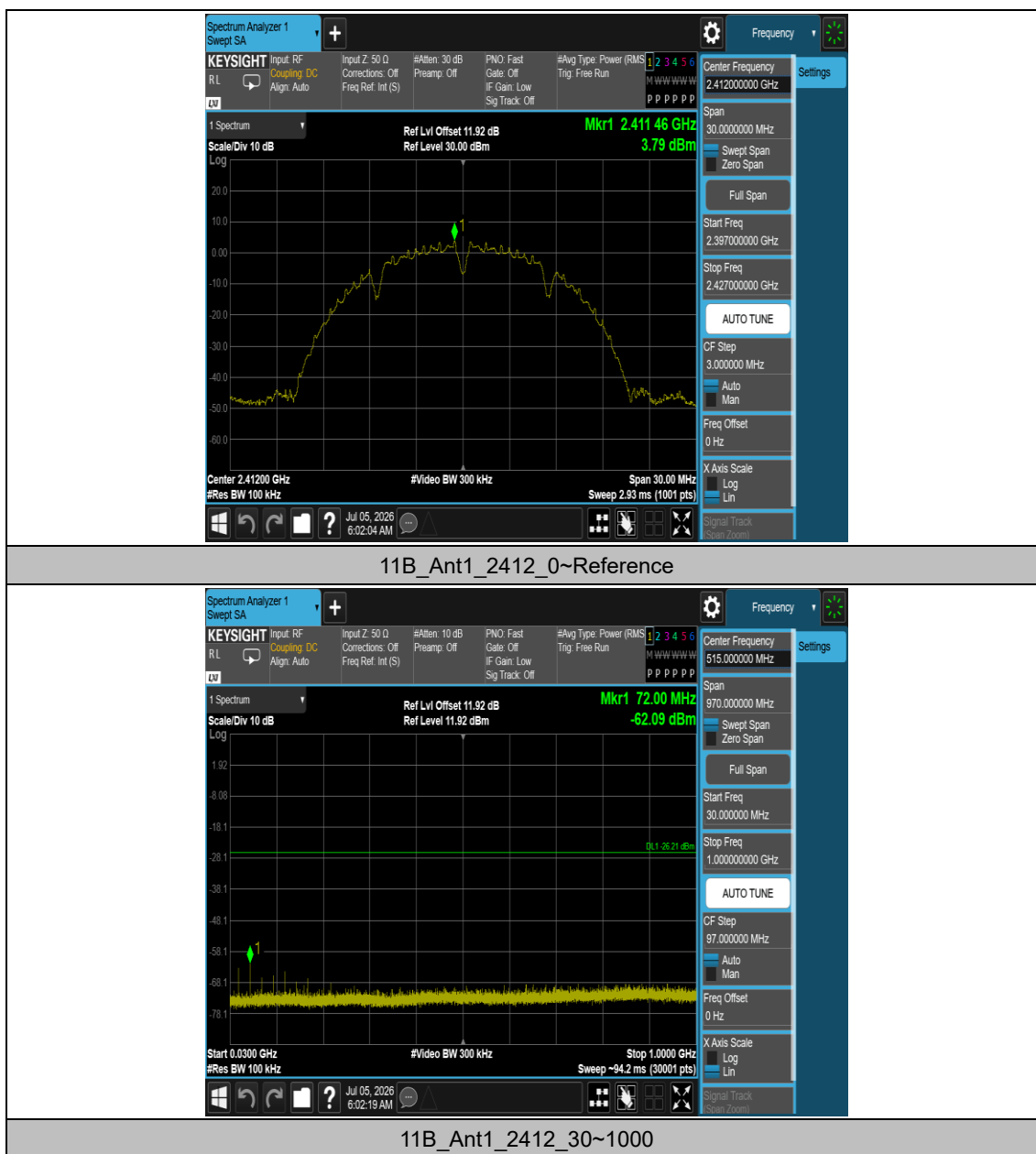
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	3.79	3.79	---	PASS
			30~1000	3.79	-62.09	≤-26.21	PASS
			1000~26500	3.79	-55.88	≤-26.21	PASS
		2437	Reference	4.01	4.01	---	PASS
			30~1000	4.01	-62.3	≤-25.99	PASS
			1000~26500	4.01	-53.82	≤-25.99	PASS
		2462	Reference	3.91	3.91	---	PASS
			30~1000	3.91	-62.72	≤-26.09	PASS
			1000~26500	3.91	-56.22	≤-26.09	PASS
11G	Ant1	2412	Reference	0.94	0.94	---	PASS
			30~1000	0.94	-61.93	≤-29.06	PASS
			1000~26500	0.94	-54.05	≤-29.06	PASS
		2437	Reference	0.98	0.98	---	PASS
			30~1000	0.98	-62.77	≤-29.02	PASS
			1000~26500	0.98	-55.6	≤-29.02	PASS
		2462	Reference	1.26	1.26	---	PASS
			30~1000	1.26	-62.4	≤-28.74	PASS
			1000~26500	1.26	-55.69	≤-28.74	PASS
11N20SI SO	Ant1	2412	Reference	0.66	0.66	---	PASS
			30~1000	0.66	-62.39	≤-29.34	PASS
			1000~26500	0.66	-54.24	≤-29.34	PASS
		2437	Reference	0.60	0.60	---	PASS
			30~1000	0.60	-62.36	≤-29.4	PASS
			1000~26500	0.60	-56.21	≤-29.4	PASS
		2462	Reference	1.54	1.54	---	PASS
			30~1000	1.54	-53.2	≤-28.46	PASS
			1000~26500	1.54	-55.42	≤-28.46	PASS
11N40SI SO	Ant1	2422	Reference	-1.92	-1.92	---	PASS
			30~1000	-1.92	-45.68	≤-31.92	PASS
			1000~26500	-1.92	-55.41	≤-31.92	PASS
		2437	Reference	-1.87	-1.87	---	PASS
			30~1000	-1.87	-61.88	≤-31.87	PASS
			1000~26500	-1.87	-55.54	≤-31.87	PASS
		2452	Reference	-1.98	-1.98	---	PASS
			30~1000	-1.98	-52.65	≤-31.98	PASS
			1000~26500	-1.98	-55	≤-31.98	PASS
11AX20S	Ant1	2412	Reference	2.65	2.65	---	PASS

ISO			30~1000	2.65	-51.24	≤ -27.35	PASS
			1000~26500	2.65	-54.11	≤ -27.35	PASS
		2437	Reference	2.75	2.75	---	PASS
			30~1000	2.75	-62.43	≤ -27.25	PASS
			1000~26500	2.75	-56.29	≤ -27.25	PASS
		2462	Reference	2.88	2.88	---	PASS
			30~1000	2.88	-46.11	≤ -27.12	PASS
			1000~26500	2.88	-56.17	≤ -27.12	PASS
11AX40S ISO	Ant1	2422	Reference	-0.13	-0.13	---	PASS
			30~1000	-0.13	-62.35	≤ -30.13	PASS
			1000~26500	-0.13	-59.72	≤ -30.13	PASS
		2437	Reference	0.16	0.16	---	PASS
			30~1000	0.16	-62.25	≤ -29.84	PASS
			1000~26500	0.16	-57.03	≤ -29.84	PASS
		2452	Reference	0.32	0.32	---	PASS
			30~1000	0.32	-61.95	≤ -29.68	PASS
			1000~26500	0.32	-55.83	≤ -29.68	PASS

Test Graphs

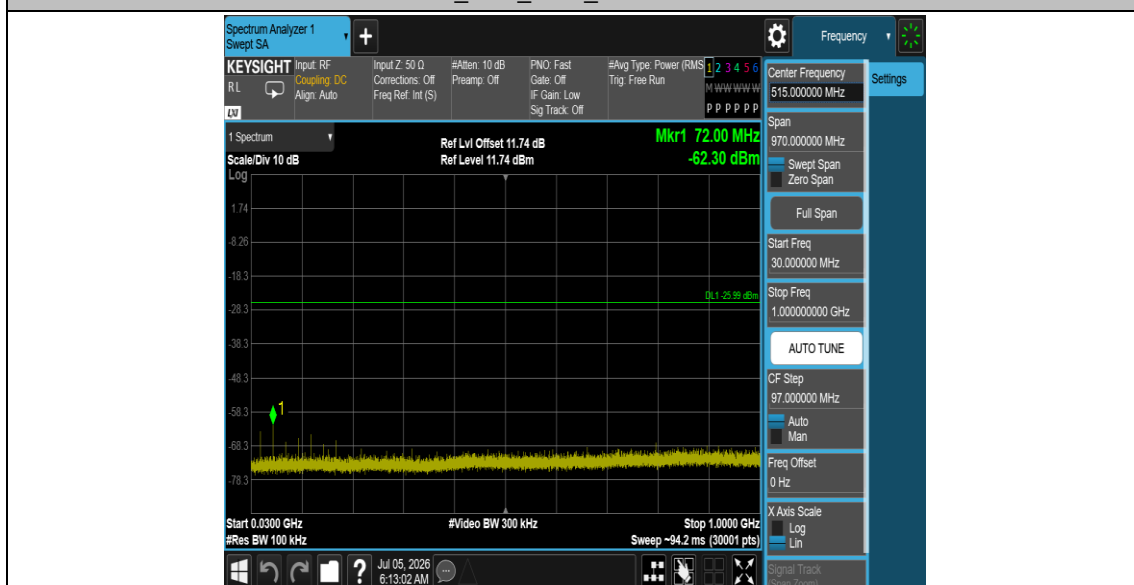




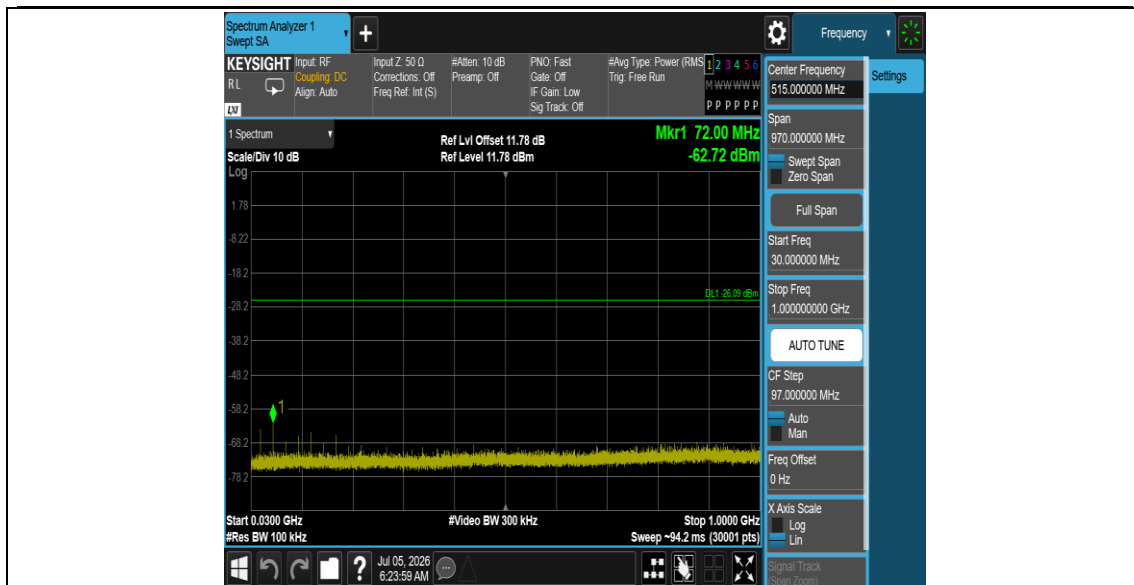
11B_Ant1_2412_1000~26500

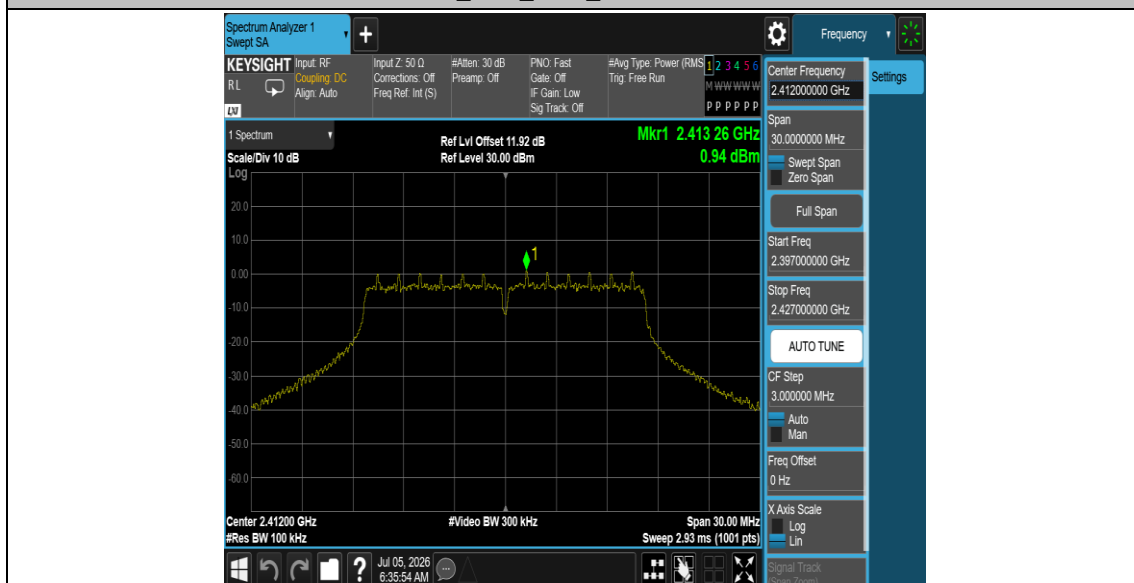


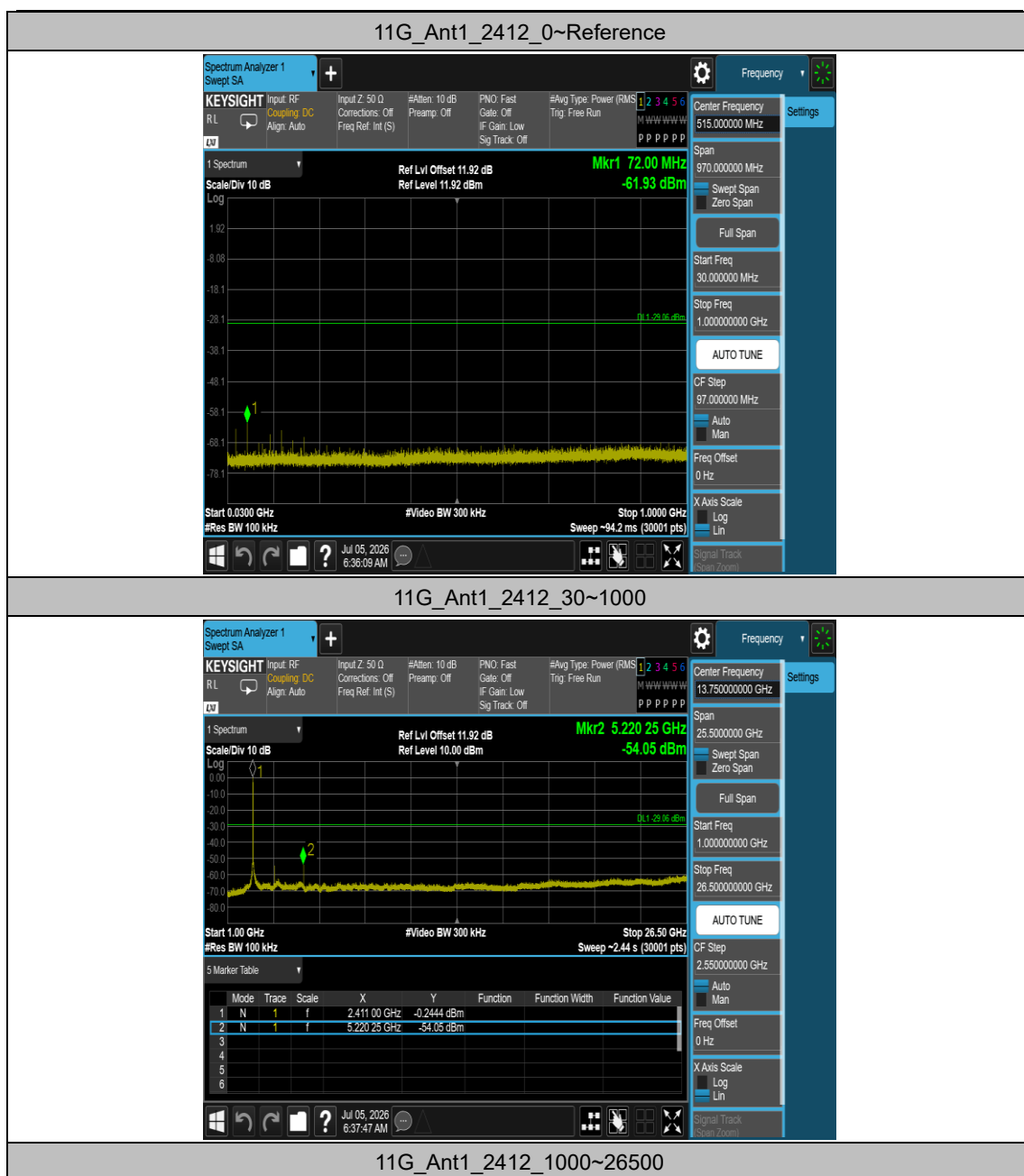
11B_Ant1_2437_0~Reference






11B_Ant1_2462_30~1000

11B_Ant1_2462_1000~26500


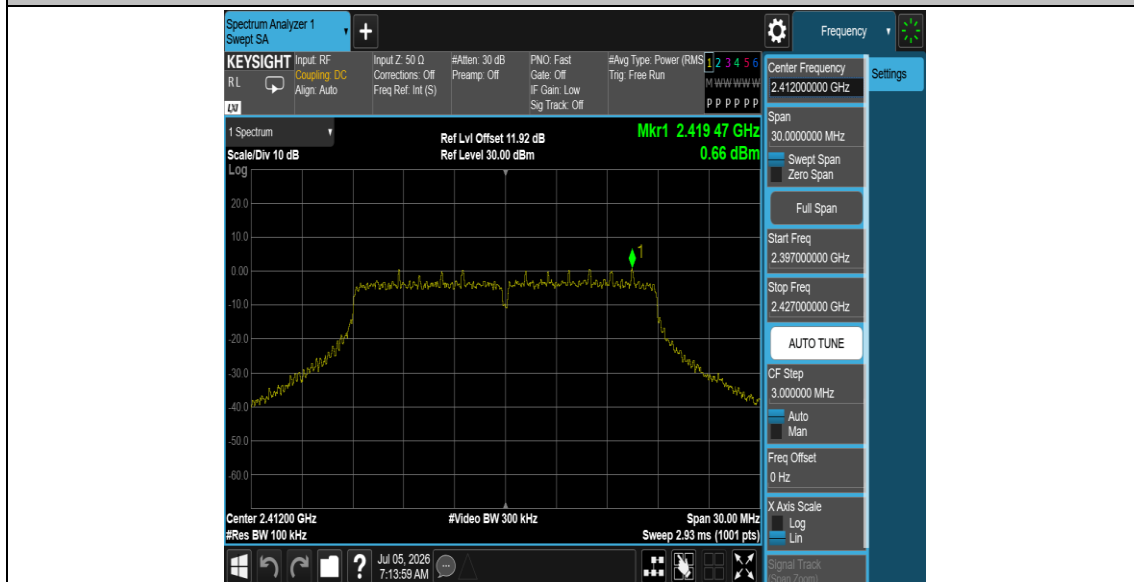




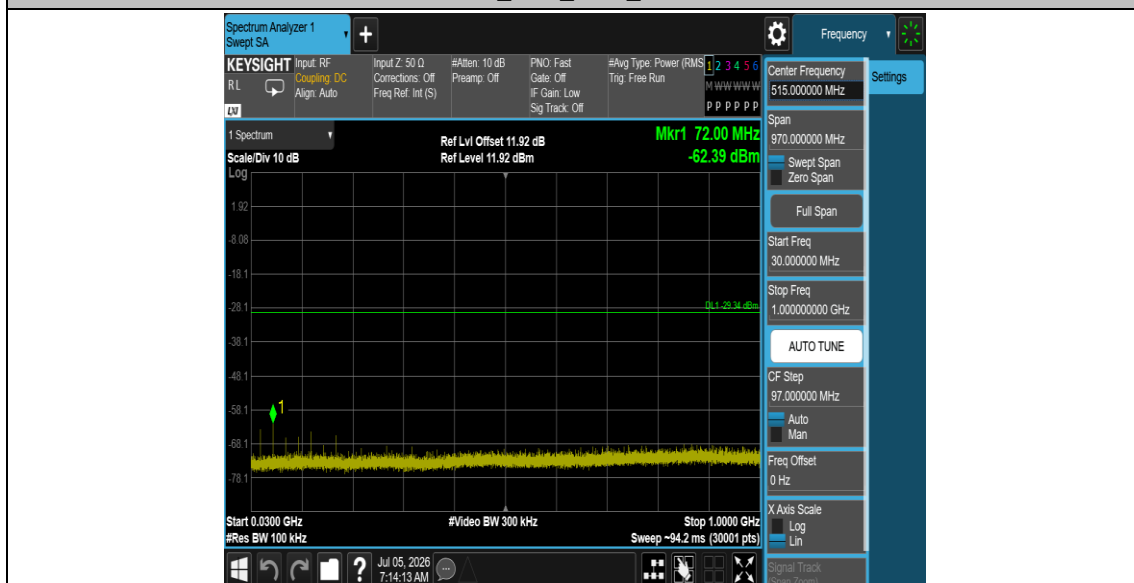




11G_Ant1_2462_1000~26500



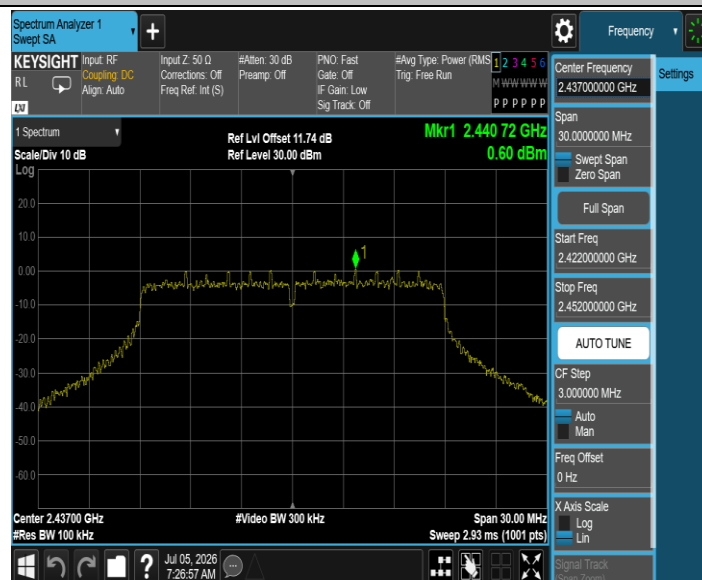
11N20SISO_Ant1_2412_0~Reference



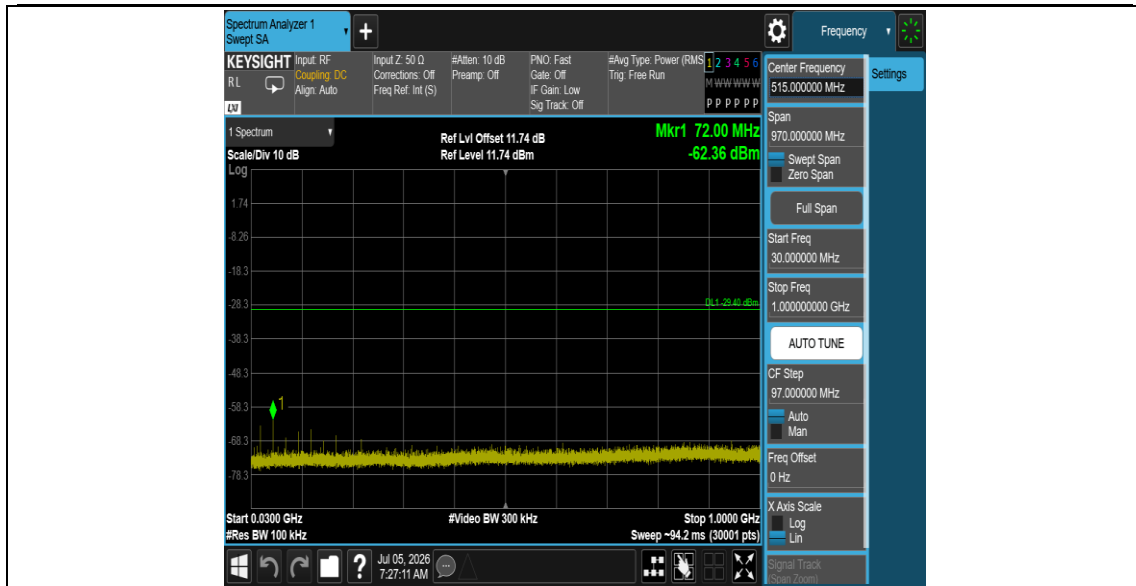
11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500



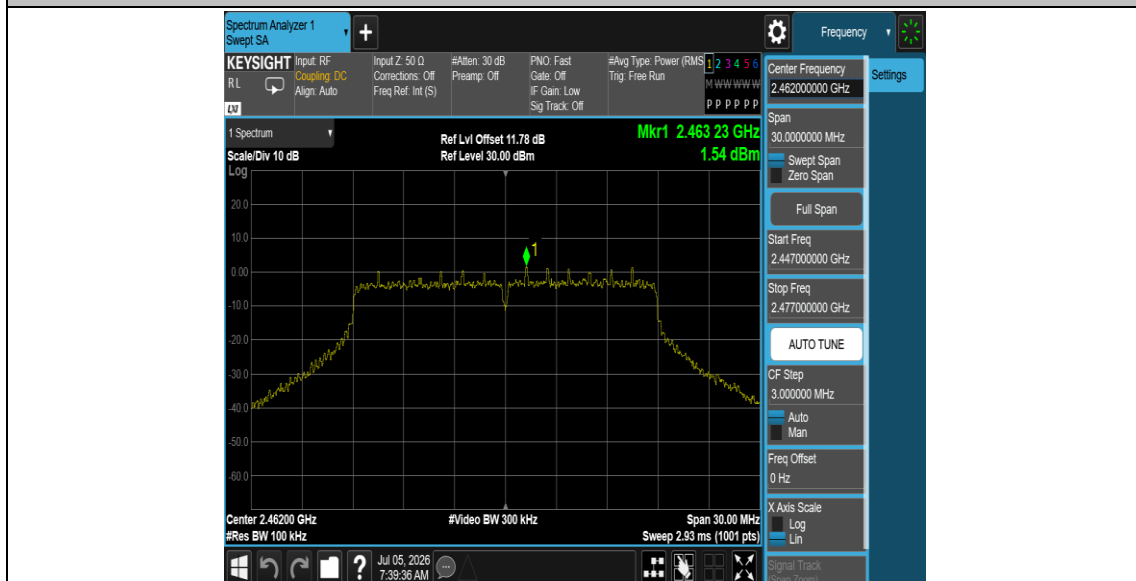
11N20SISO_Ant1_2437_0~Reference



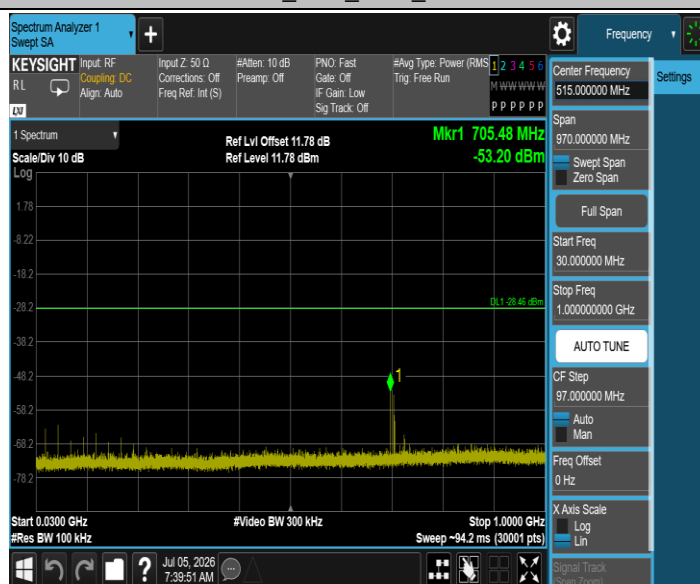
11N20SISO_Ant1_2437_30~1000



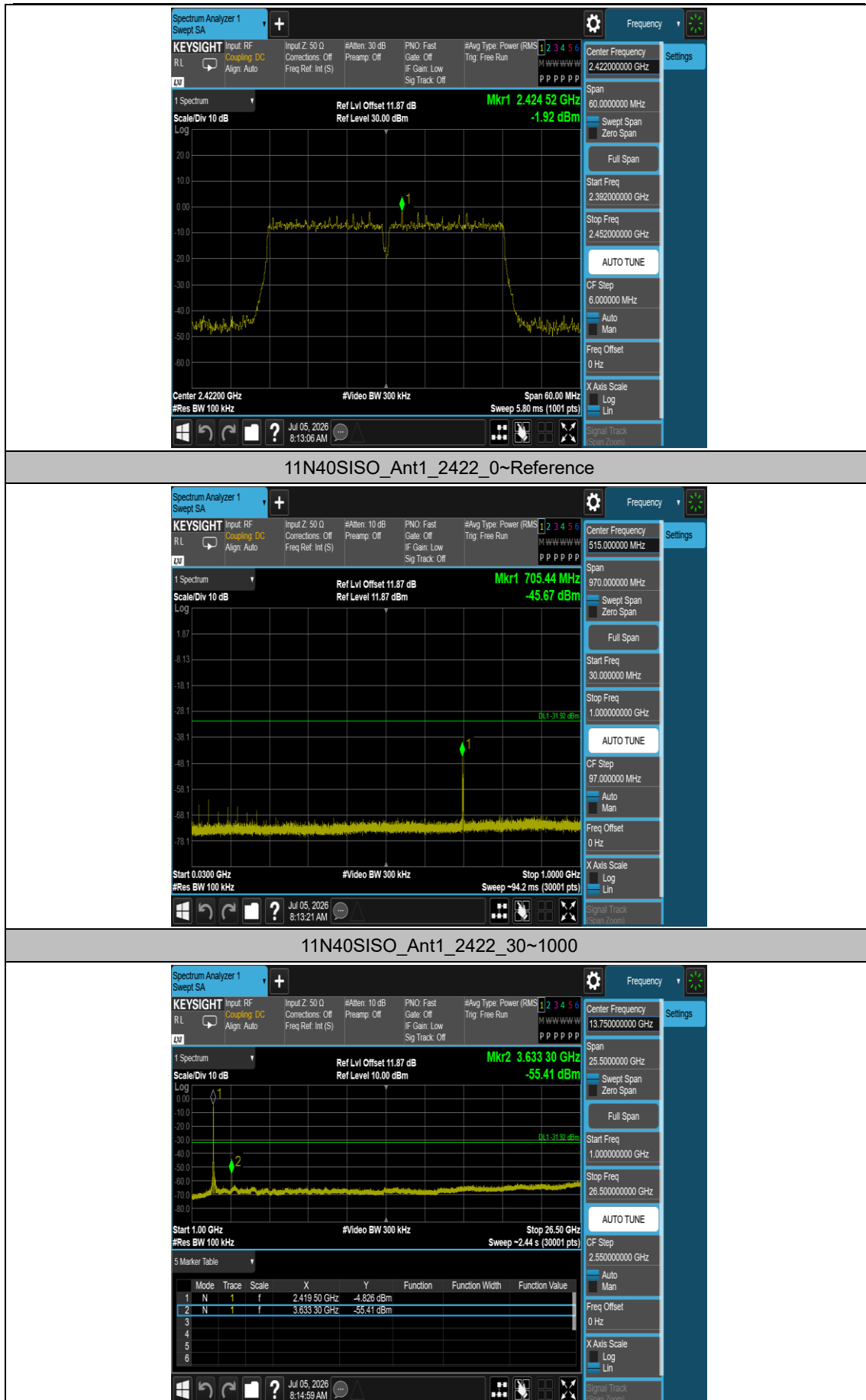
11N20SISO_Ant1_2437_1000~26500

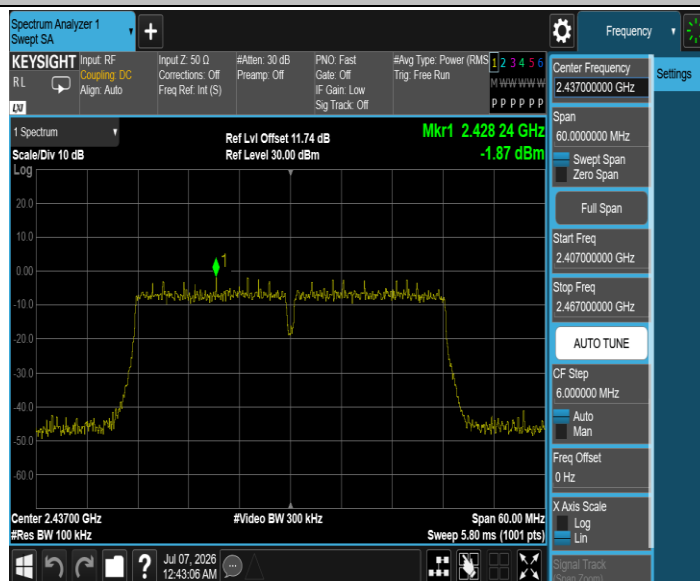
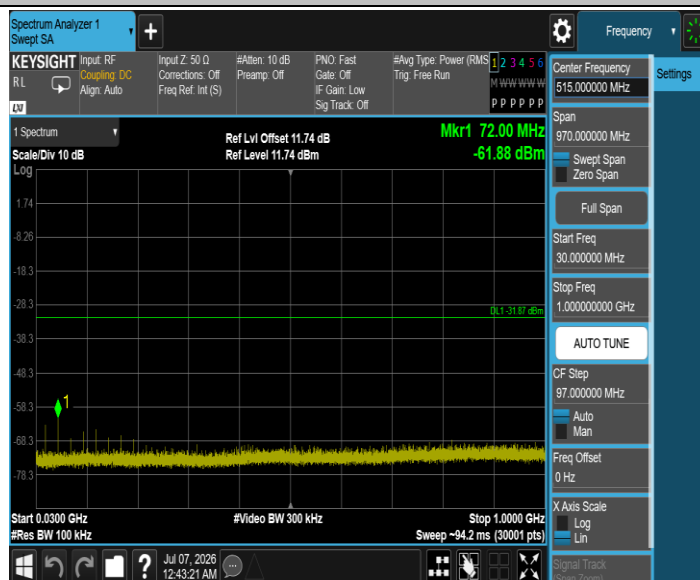


EFGX26060387-IE-08-E02 Appendix

11N20SISO_Ant1_2462_0~Reference

11N20SISO_Ant1_2462_30~1000

11N20SISO_Ant1_2462_1000~26500



11N40SISO_Ant1_2422_1000~26500

11N40SISO_Ant1_2437_0~Reference

11N40SISO_Ant1_2437_30~1000