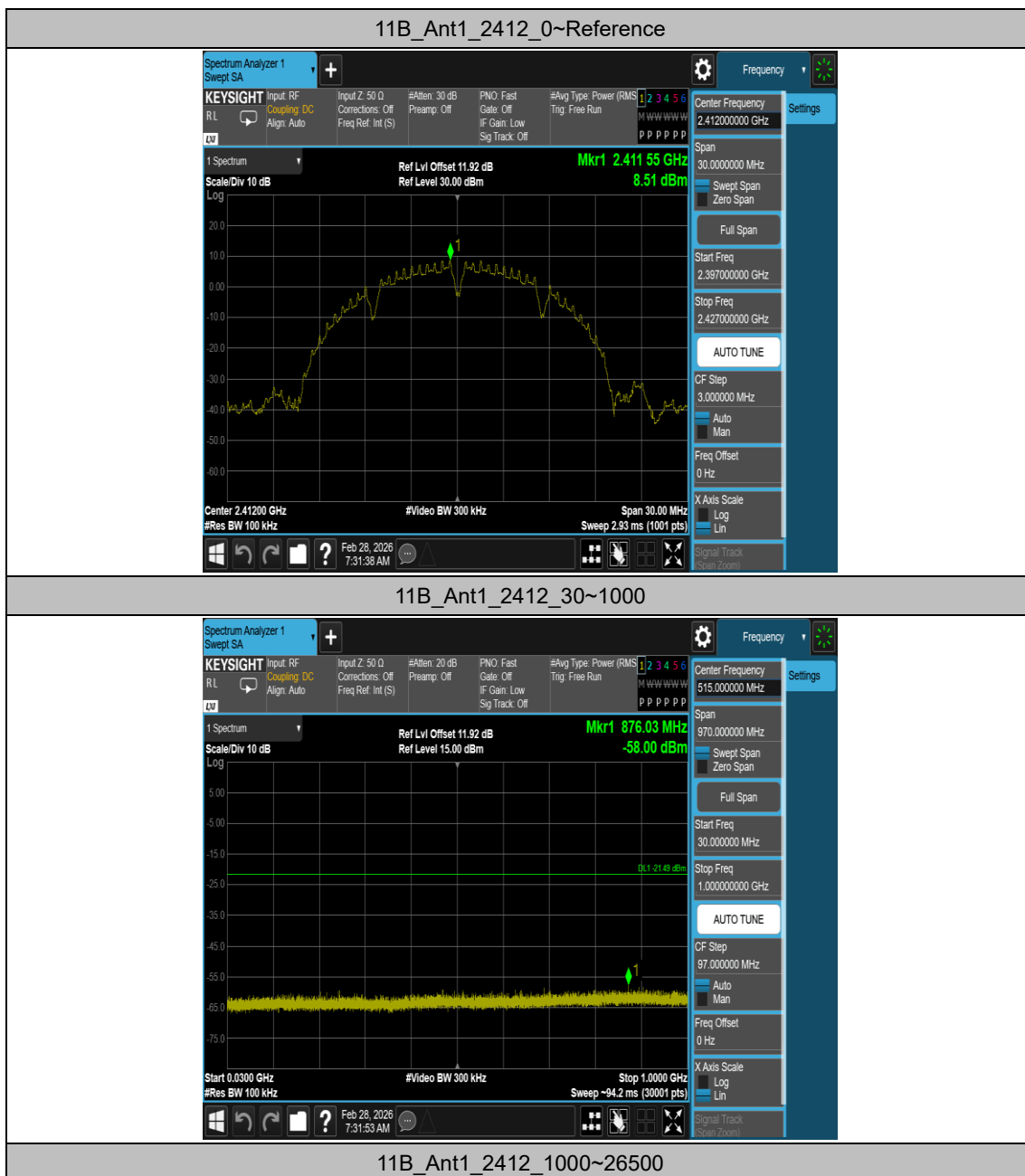


Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	8.51	8.51	---	PASS
			30~1000	8.51	-58	≤-21.49	PASS
			1000~26500	8.51	-46.38	≤-21.49	PASS
		2437	Reference	9.42	9.42	---	PASS
			30~1000	9.42	-58.1	≤-20.58	PASS
			1000~26500	9.42	-46.83	≤-20.58	PASS
		2462	Reference	9.86	9.86	---	PASS
			30~1000	9.86	-58.82	≤-20.14	PASS
			1000~26500	9.86	-43.48	≤-20.14	PASS
11G	Ant1	2412	Reference	6.66	6.66	---	PASS
			30~1000	6.66	-58.26	≤-23.34	PASS
			1000~26500	6.66	-47.6	≤-23.34	PASS
		2437	Reference	6.41	6.41	---	PASS
			30~1000	6.41	-58.47	≤-23.59	PASS
			1000~26500	6.41	-50.44	≤-23.59	PASS
		2462	Reference	6.55	6.55	---	PASS
			30~1000	6.55	-58.41	≤-23.45	PASS
			1000~26500	6.55	-50.04	≤-23.45	PASS
11N20SI SO	Ant1	2412	Reference	3.70	3.70	---	PASS
			30~1000	3.70	-58.84	≤-26.3	PASS
			1000~26500	3.70	-49.02	≤-26.3	PASS
		2437	Reference	4.33	4.33	---	PASS
			30~1000	4.33	-57.71	≤-25.67	PASS
			1000~26500	4.33	-50.27	≤-25.67	PASS
		2462	Reference	5.29	5.29	---	PASS
			30~1000	5.29	-1000	≤-24.71	PASS
			1000~26500	5.29	-49.61	≤-24.71	PASS
11N40SI SO	Ant1	2422	Reference	1.45	1.45	---	PASS
			30~1000	1.45	-58.05	≤-28.55	PASS
			1000~26500	1.45	-45.78	≤-28.55	PASS
		2437	Reference	1.57	1.57	---	PASS
			30~1000	1.57	-58.58	≤-28.43	PASS
			1000~26500	1.57	-49.77	≤-28.43	PASS
		2452	Reference	1.60	1.60	---	PASS
			30~1000	1.60	-58.46	≤-28.4	PASS
			1000~26500	1.60	-50.05	≤-28.4	PASS

Test Graphs

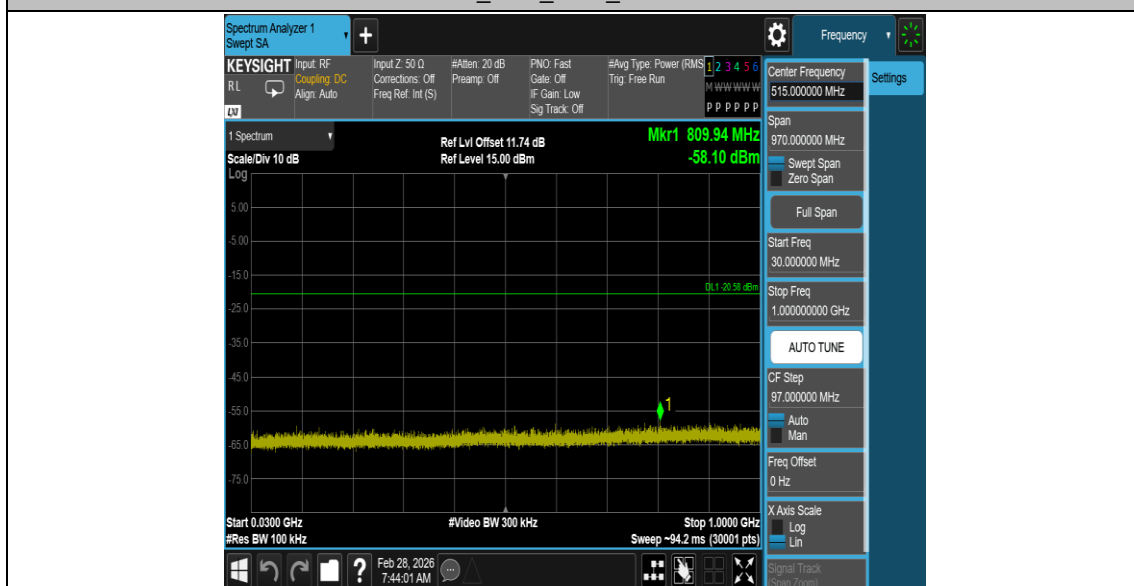




11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



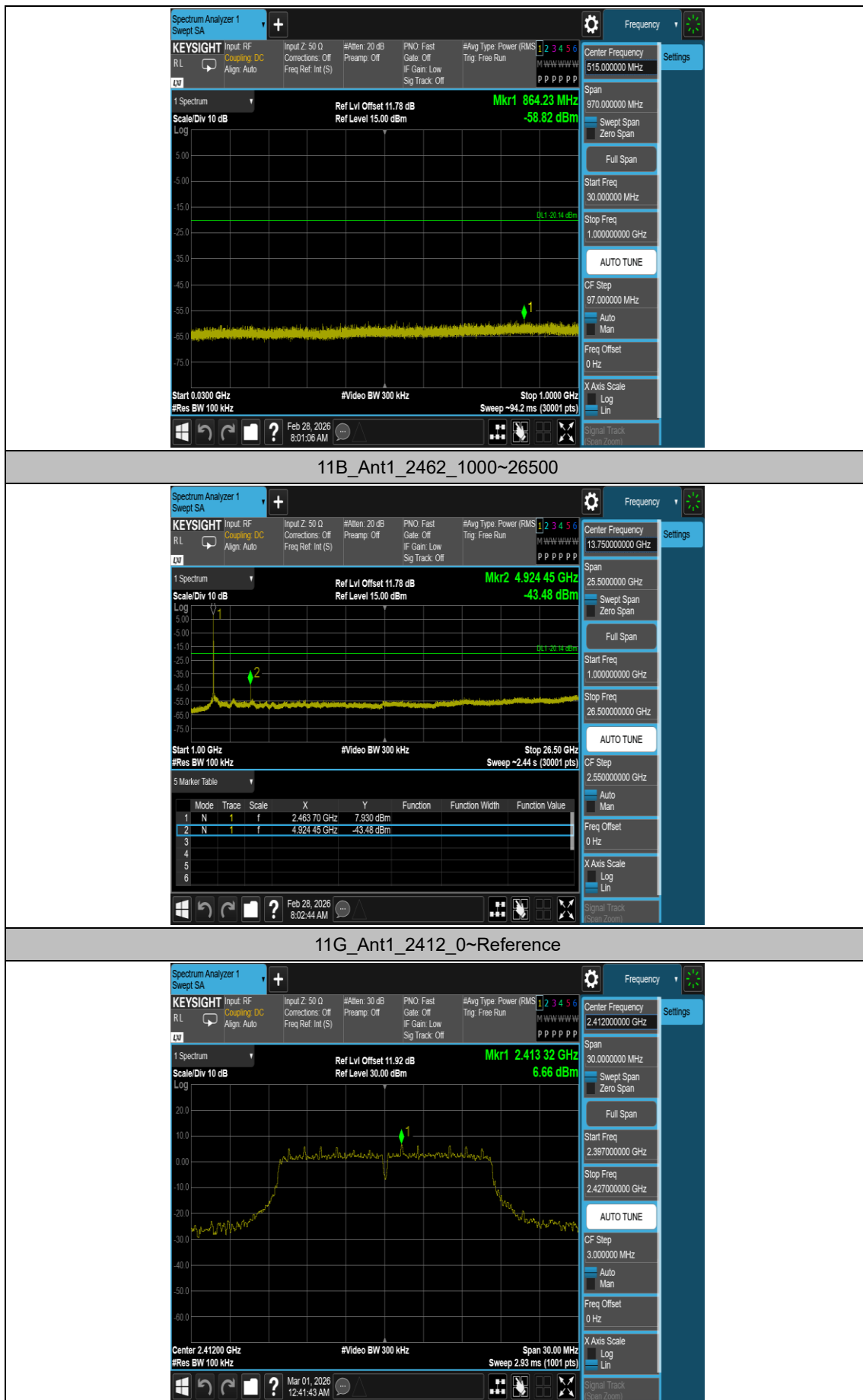
11B_Ant1_2437_1000~26500



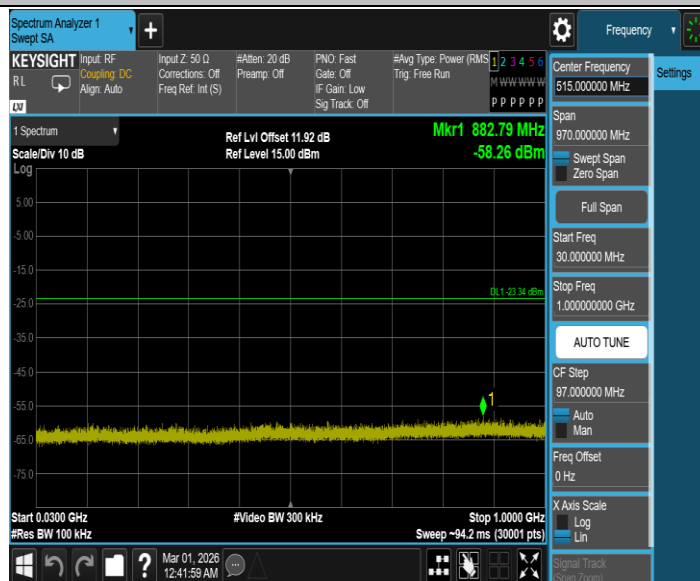
11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000



11G_Ant1_2412_30~1000



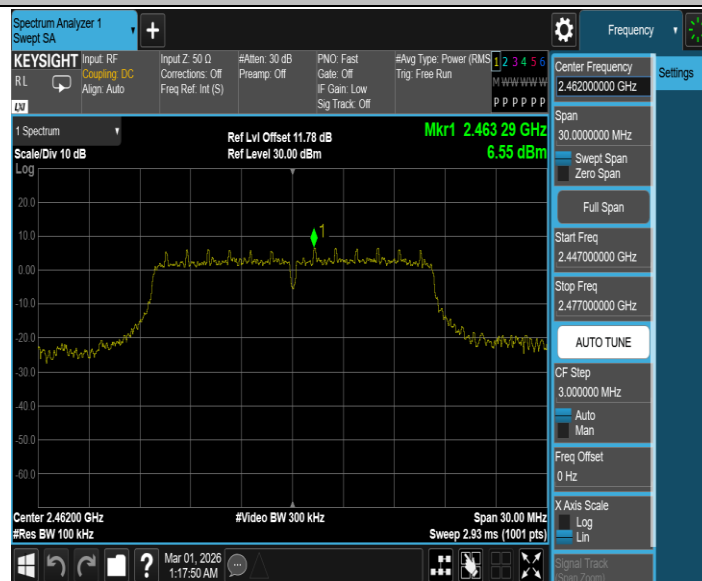
11G_Ant1_2412_1000~26500



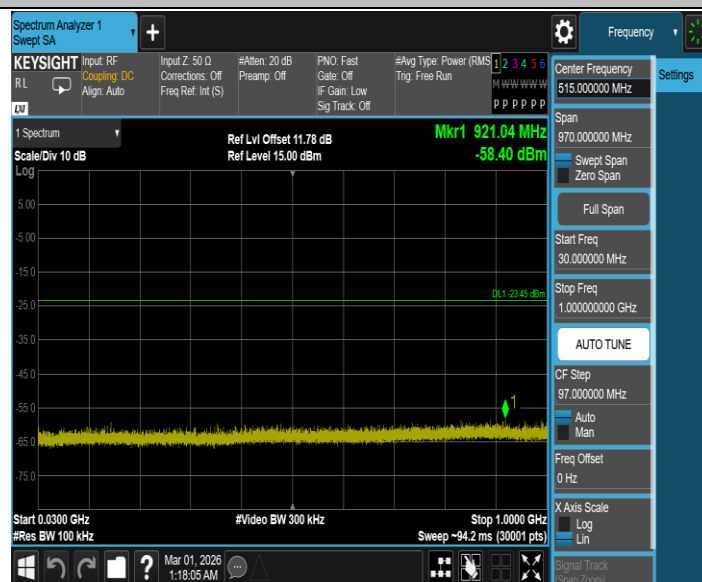
11G_Ant1_2437_0~Reference



11G_Ant1_2462_0~Reference



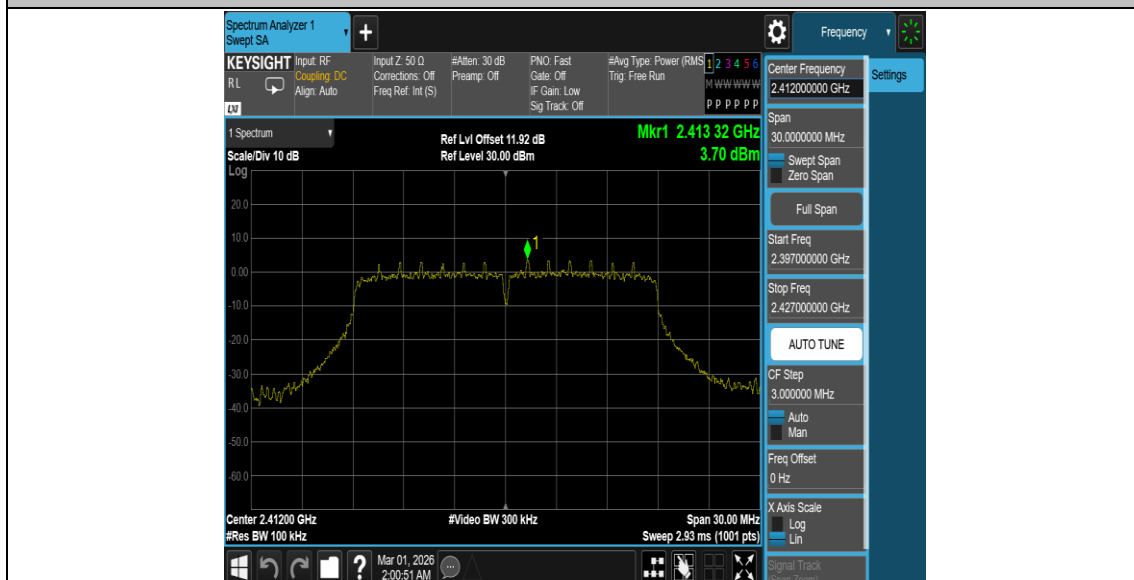
11G_Ant1_2462_30~1000



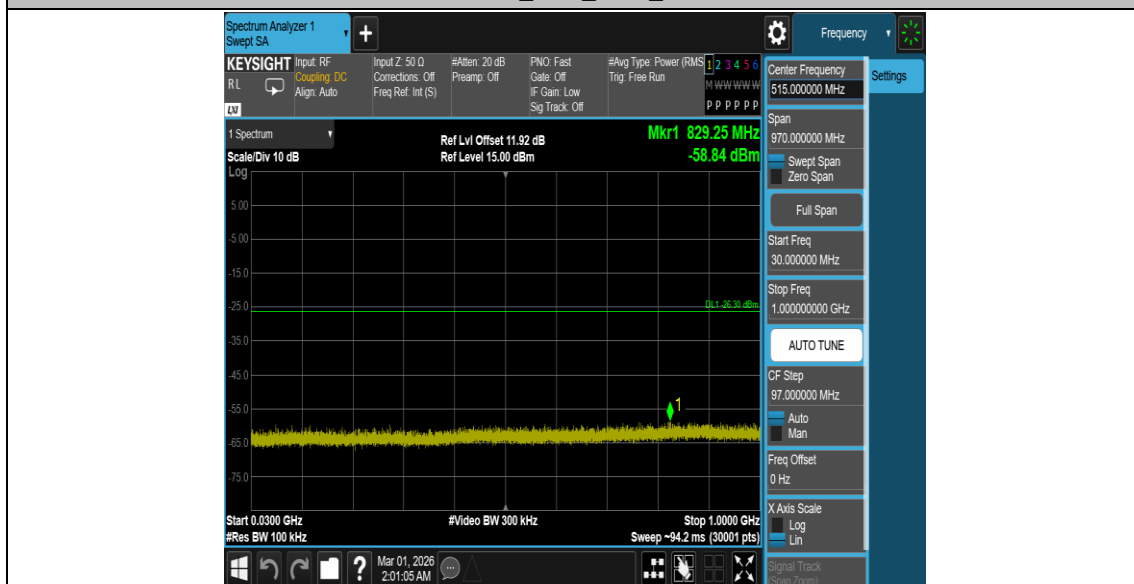
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference



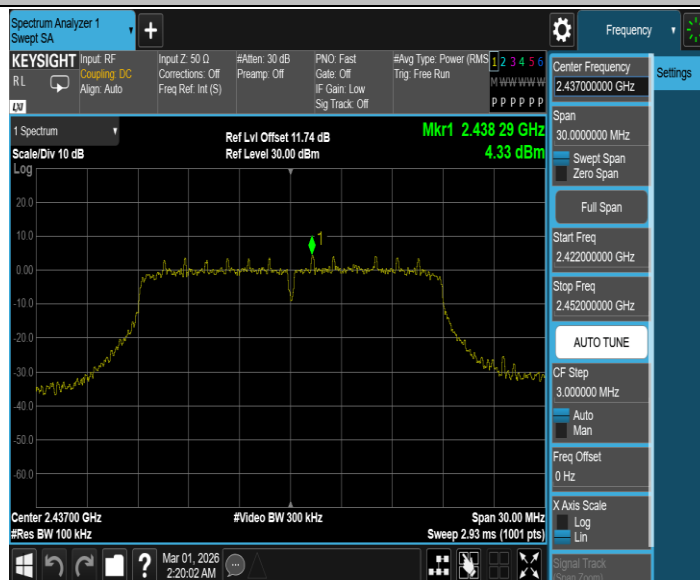
11N20SISO_Ant1_2412_30~1000



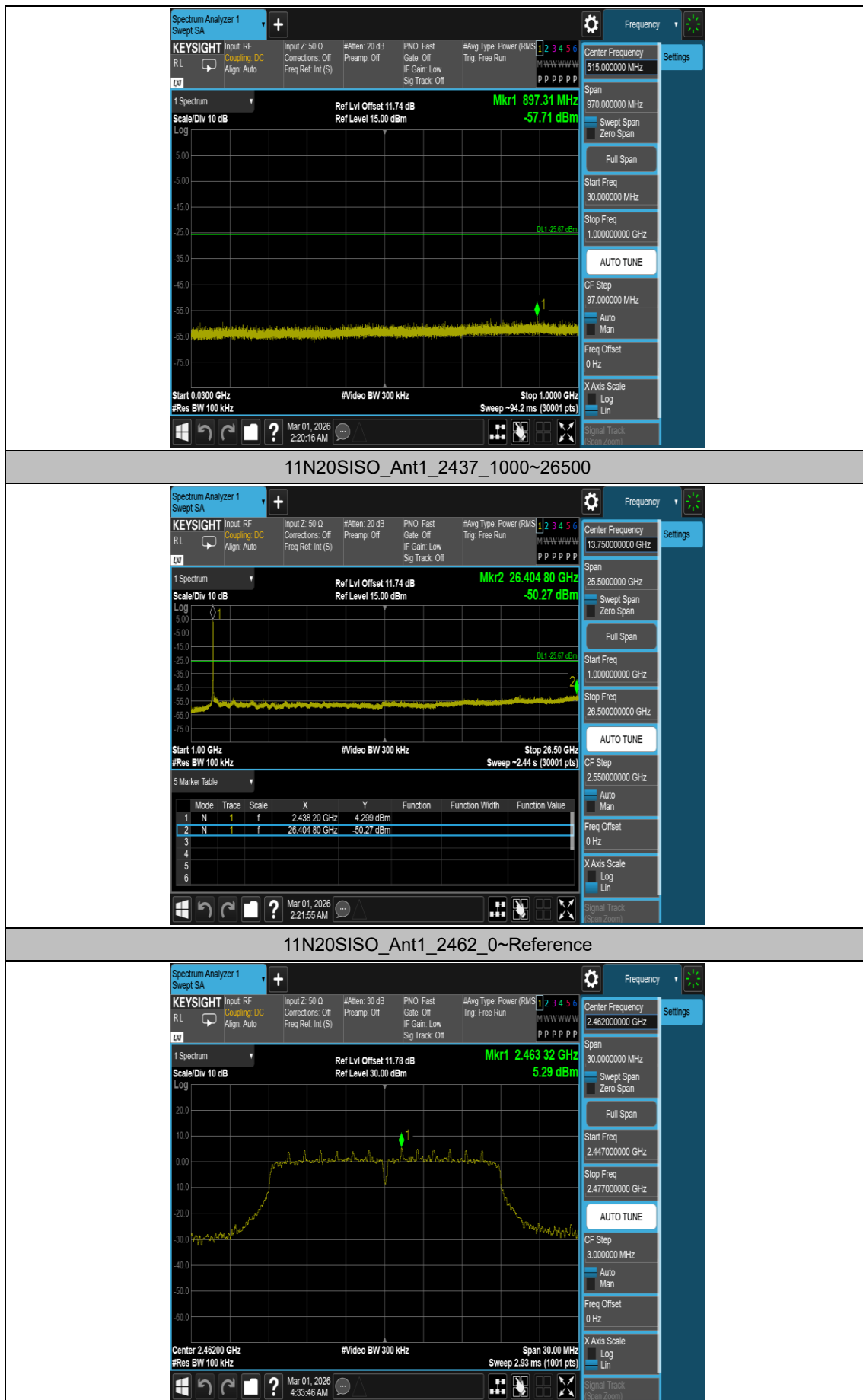
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



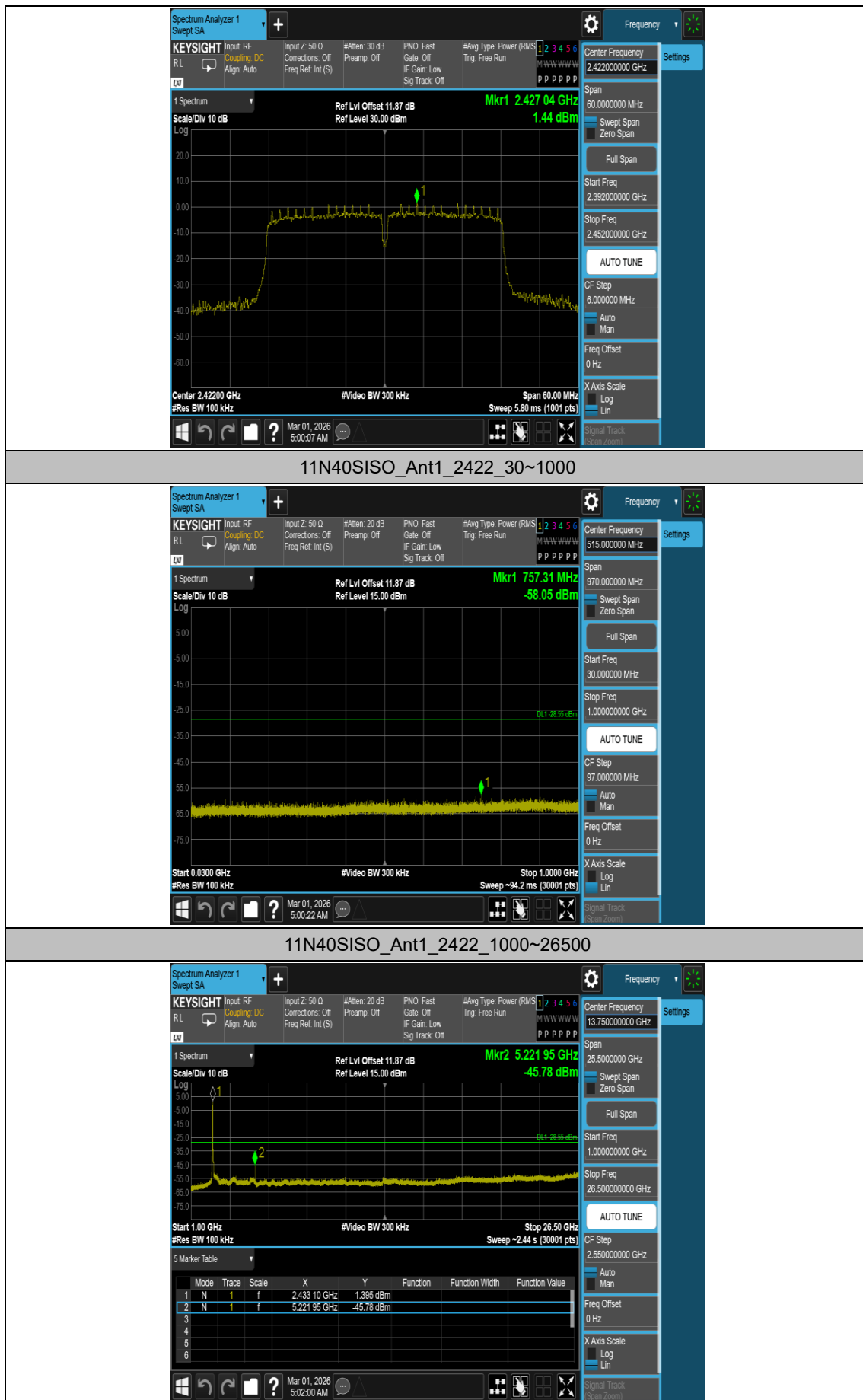
11N20SISO_Ant1_2462_30~1000



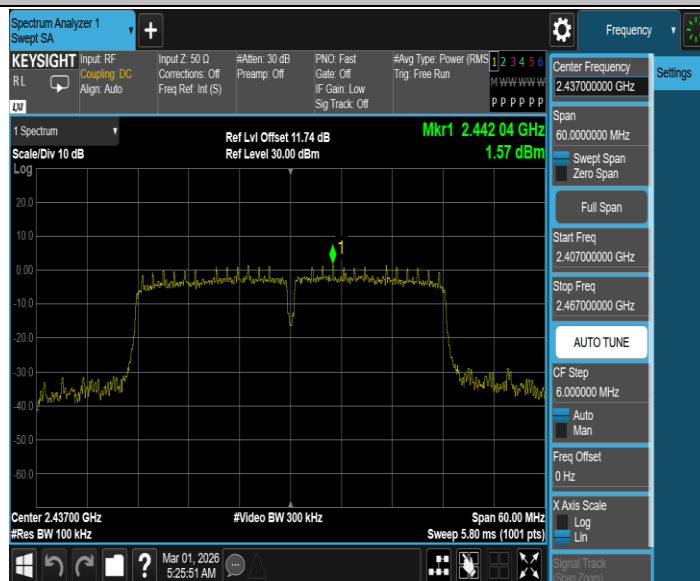
11N20SISO_Ant1_2462_1000~26500



11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2437_0~Reference



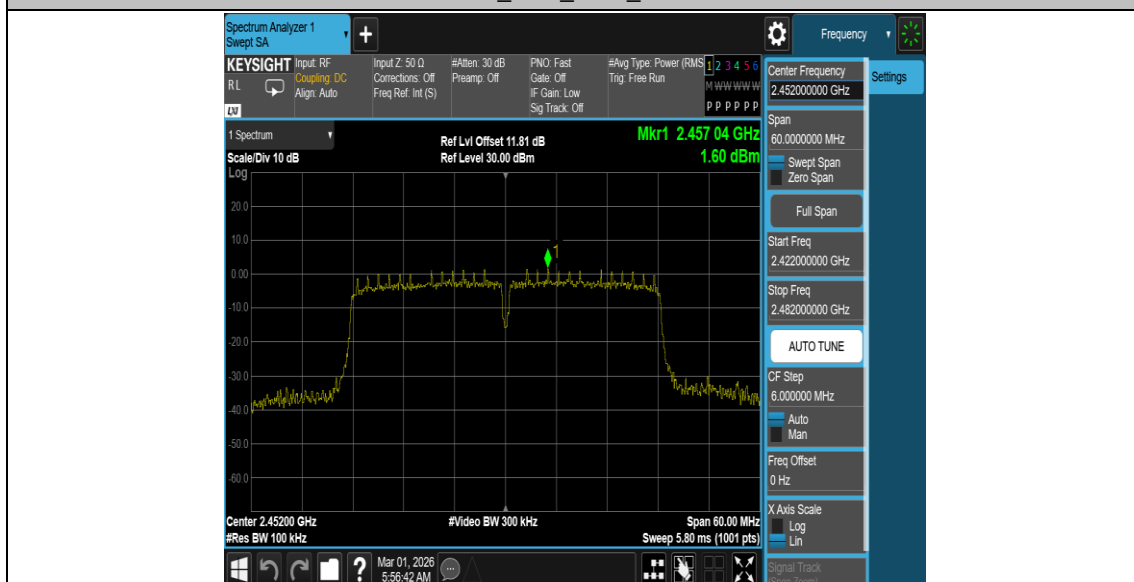
11N40SISO_Ant1_2437_30~1000



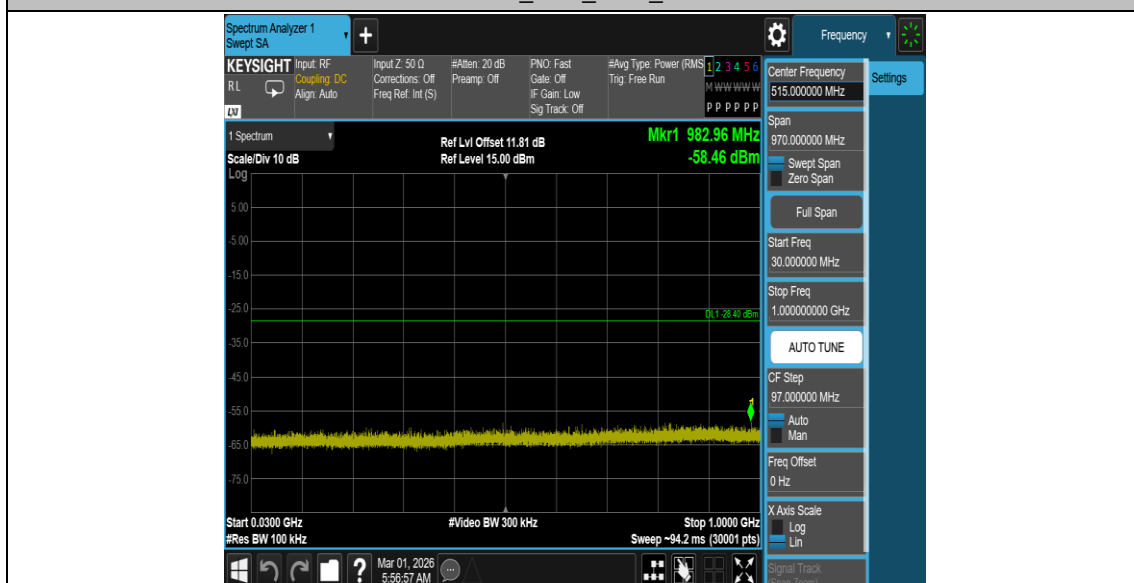
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000





Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	12.43	12.55	99.04
		2437	12.43	12.57	98.89
		2462	12.41	12.55	98.88
11G	Ant1	2412	2.07	2.20	94.09
		2437	2.07	2.20	94.09
		2462	2.06	2.19	94.06
11N20SIS O	Ant1	2412	1.91	2.05	93.17
		2437	1.92	2.05	93.66
		2462	1.92	2.05	93.66
11N40SIS O	Ant1	2422	0.95	1.08	87.96
		2437	0.95	1.08	87.96
		2452	0.95	1.08	87.96

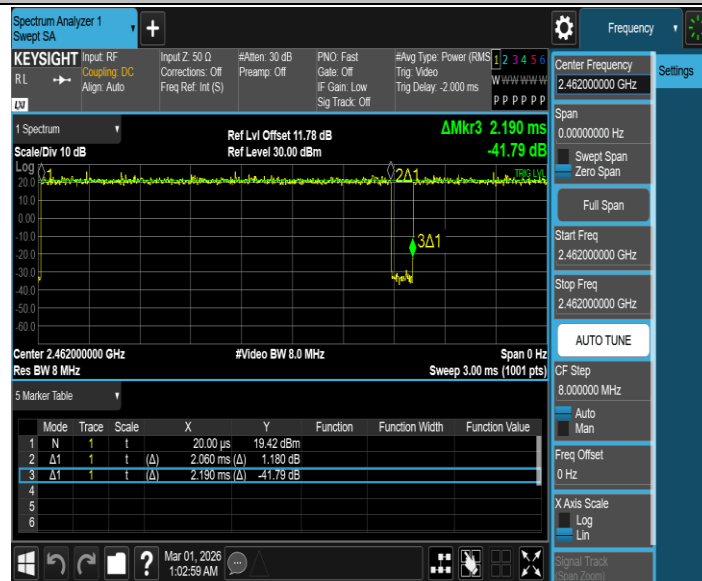
Test Graphs



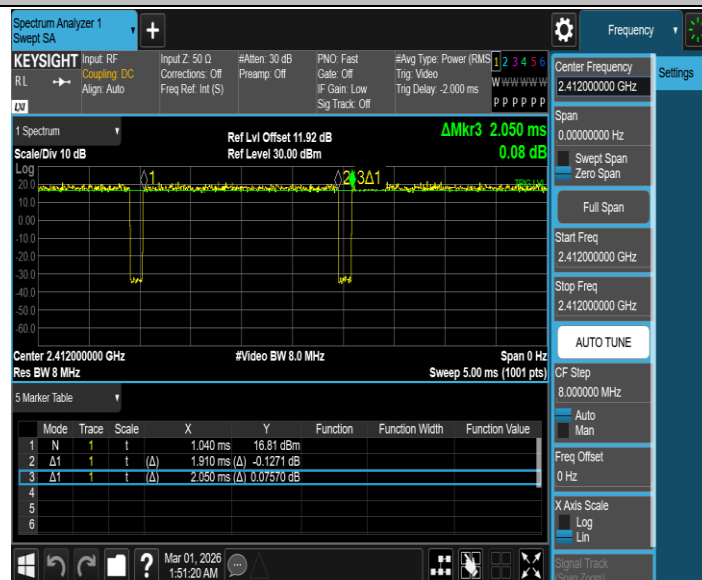


EFGX26010494-IE-01-E07 Appendix

11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437