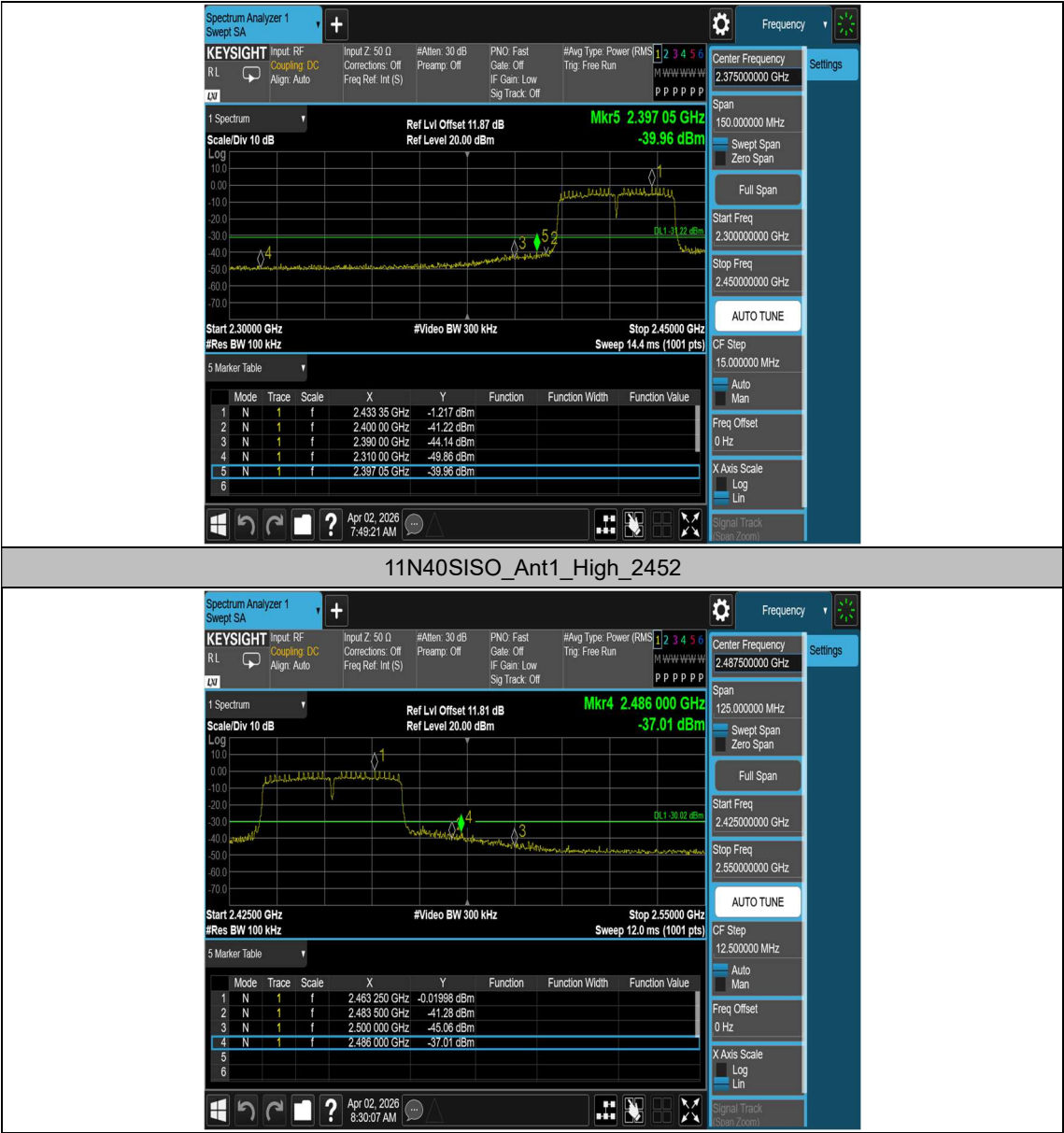




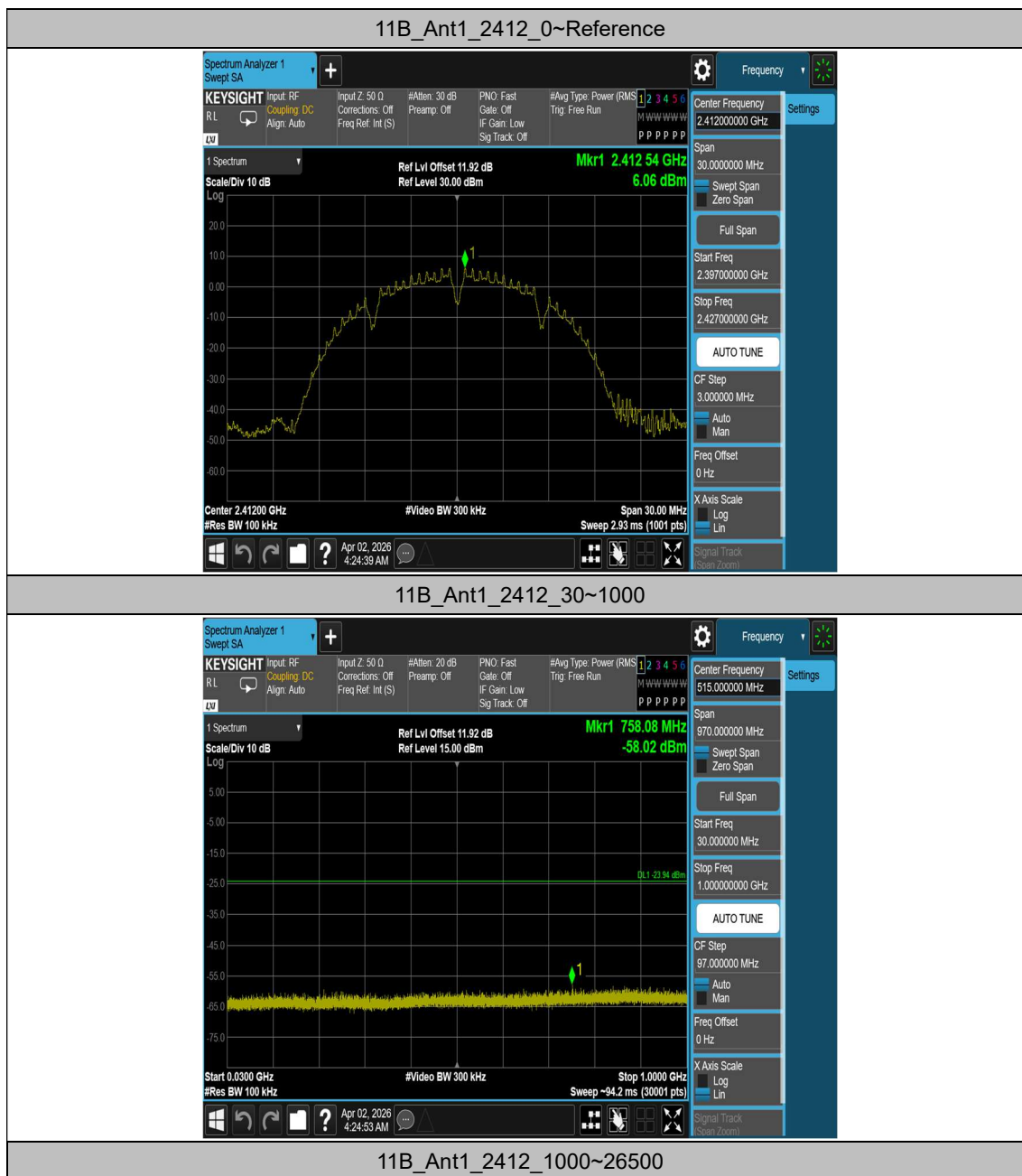


Appendix F: Conducted Spurious Emission

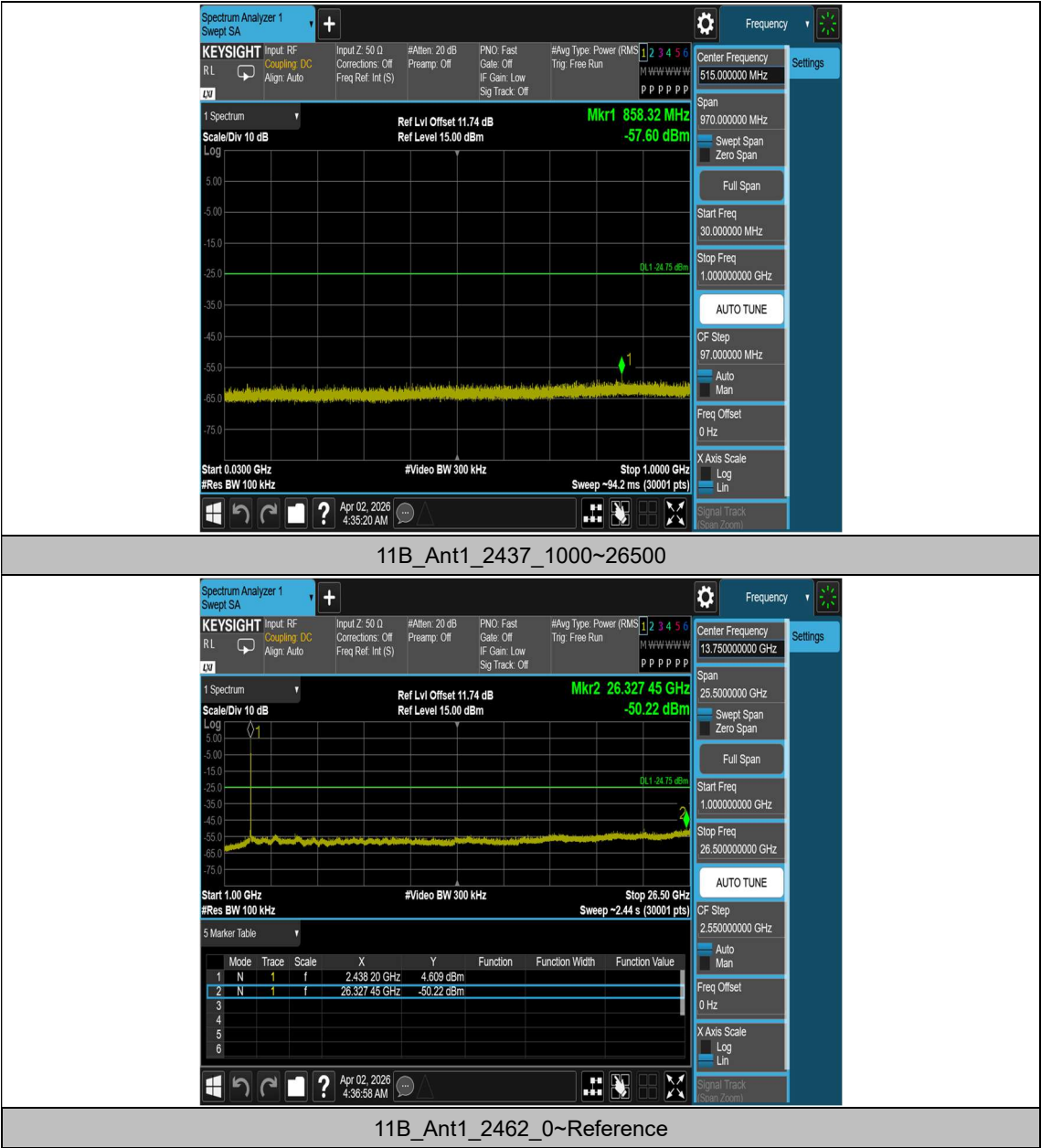
Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.06	6.06	---	PASS
			30~1000	6.06	-58.02	≤-23.94	PASS
			1000~26500	6.06	-50.4	≤-23.94	PASS
		2437	Reference	5.25	5.25	---	PASS
			30~1000	5.25	-57.6	≤-24.75	PASS
			1000~26500	5.25	-50.22	≤-24.75	PASS
		2462	Reference	5.43	5.43	---	PASS
			30~1000	5.43	-58.49	≤-24.57	PASS
			1000~26500	5.43	-49.99	≤-24.57	PASS
11G	Ant1	2412	Reference	1.39	1.39	---	PASS
			30~1000	1.39	-39.15	≤-28.61	PASS
			1000~26500	1.39	-49.93	≤-28.61	PASS
		2437	Reference	2.46	2.46	---	PASS
			30~1000	2.46	-58.42	≤-27.54	PASS
			1000~26500	2.46	-50.47	≤-27.54	PASS
		2462	Reference	3.76	3.76	---	PASS
			30~1000	3.76	-58.35	≤-26.24	PASS
			1000~26500	3.76	-50.17	≤-26.24	PASS
11N20SI SO	Ant1	2412	Reference	0.95	0.95	---	PASS
			30~1000	0.95	-58.23	≤-29.05	PASS
			1000~26500	0.95	-49.57	≤-29.05	PASS
		2437	Reference	1.68	1.68	---	PASS
			30~1000	1.68	-58.04	≤-28.32	PASS
			1000~26500	1.68	-50.59	≤-28.32	PASS
		2462	Reference	0.51	0.51	---	PASS
			30~1000	0.51	-58.55	≤-29.49	PASS
			1000~26500	0.51	-50.81	≤-29.49	PASS
11N40SI SO	Ant1	2422	Reference	-1.22	-1.22	---	PASS
			30~1000	-1.22	-58.78	≤-31.22	PASS
			1000~26500	-1.22	-50.05	≤-31.22	PASS
		2437	Reference	-0.44	-0.44	---	PASS
			30~1000	-0.44	-58.02	≤-30.44	PASS
			1000~26500	-0.44	-50.18	≤-30.44	PASS
		2452	Reference	-0.09	-0.09	---	PASS
			30~1000	-0.09	-57.42	≤-30.09	PASS
			1000~26500	-0.09	-50.48	≤-30.09	PASS

Test Graphs

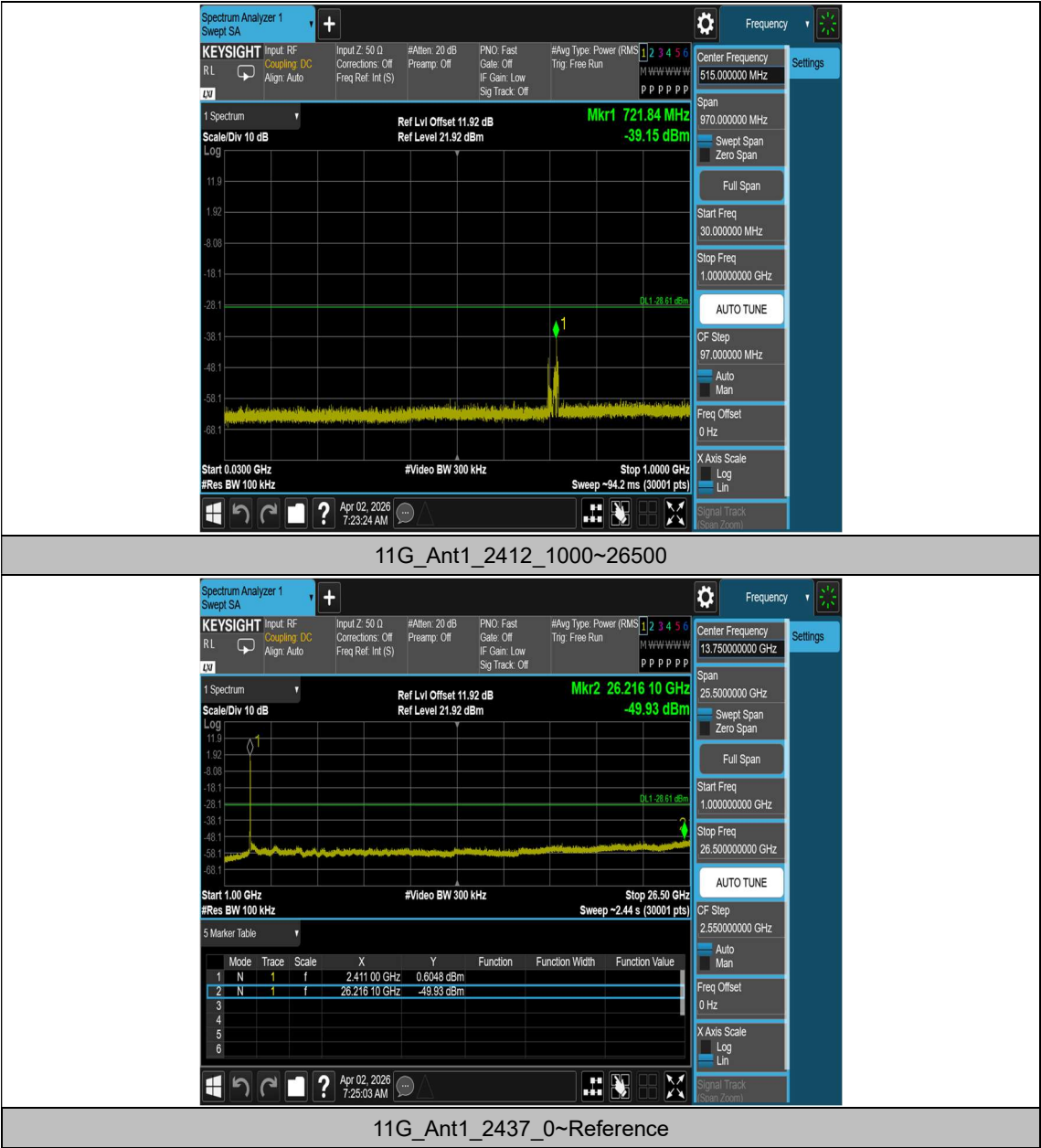


















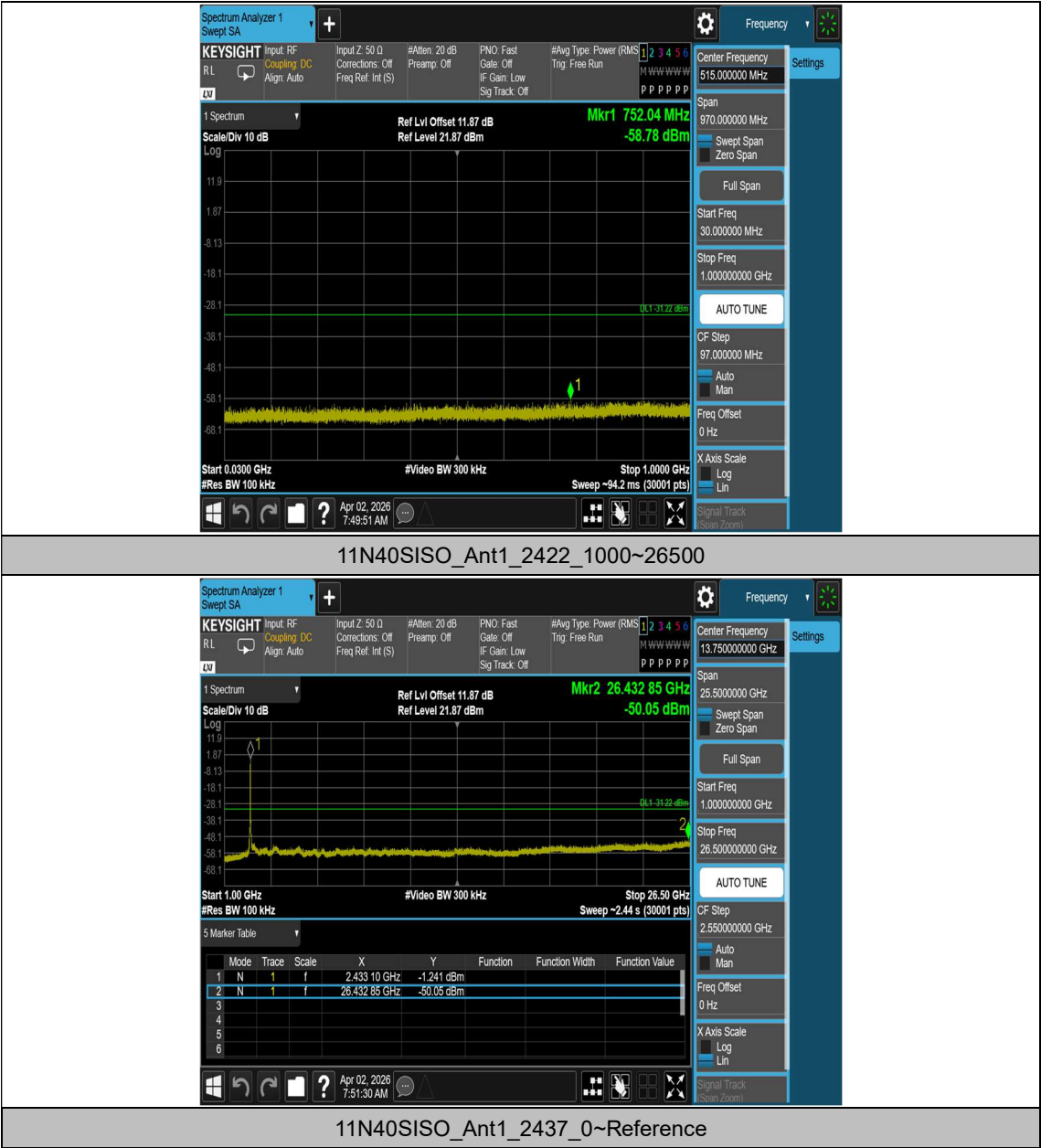


















Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	12.43	12.54	99.12
		2437	19.00	19.00	100.00
		2462	19.00	19.00	100.00
11G	Ant1	2412	19.00	19.00	100.00
		2437	19.00	19.00	100.00
		2462	19.00	19.00	100.00
11N20SIS O	Ant1	2412	19.00	19.00	100.00
		2437	19.00	19.00	100.00
		2462	19.00	19.00	100.00
11N40SIS O	Ant1	2422	0.94	1.07	87.85
		2437	0.94	1.07	87.85
		2452	0.94	1.07	87.85

Test Graphs





