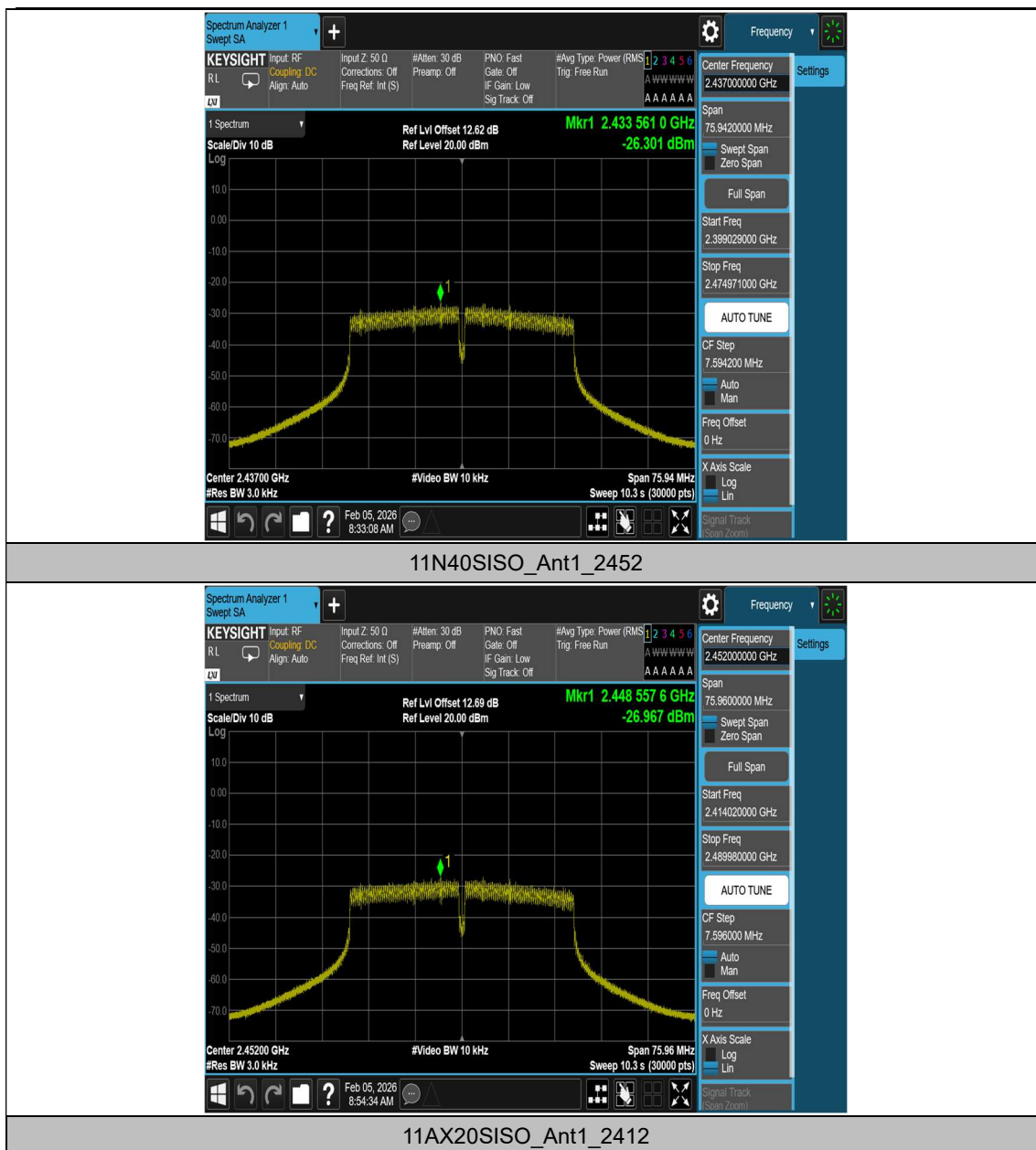
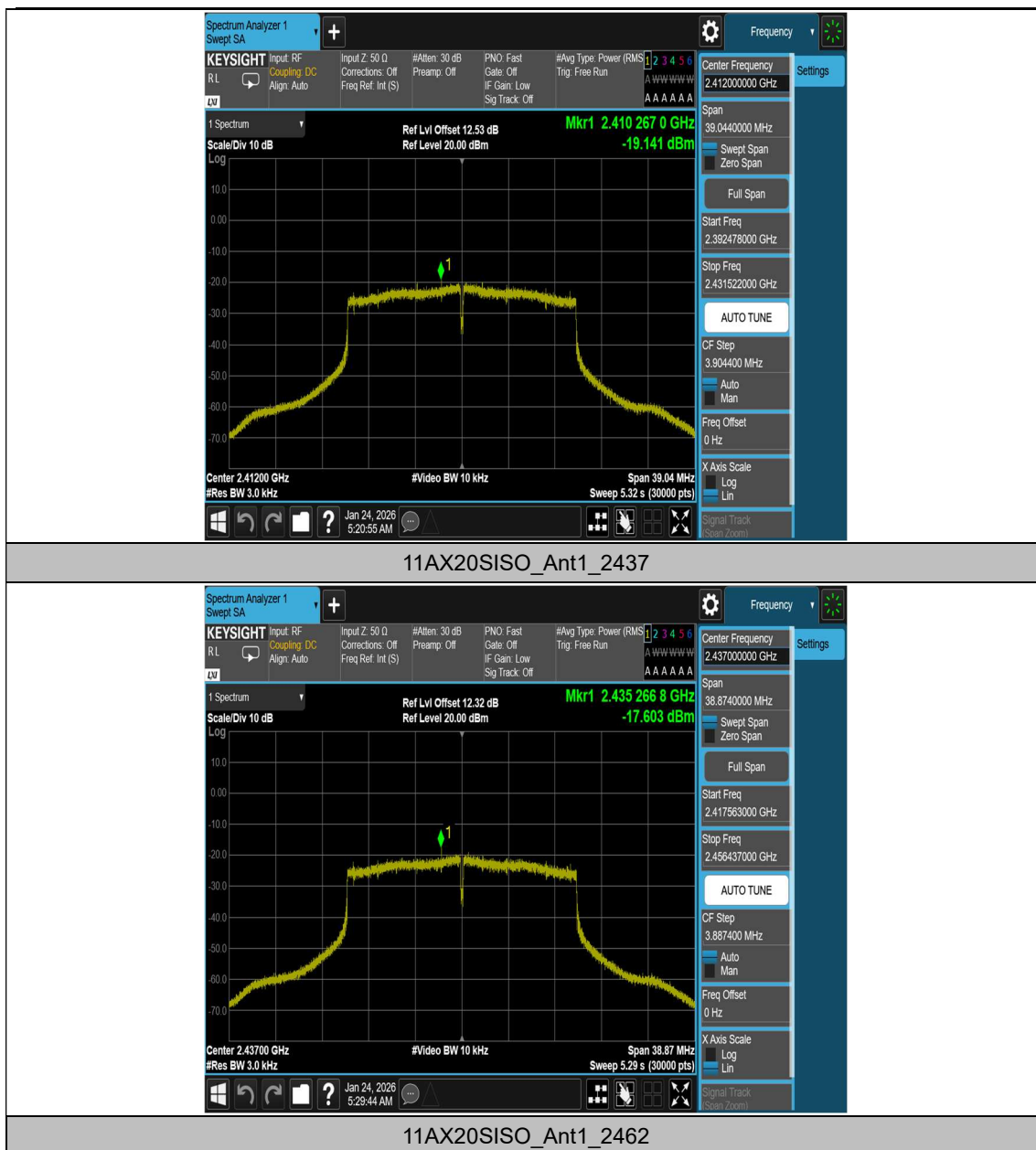
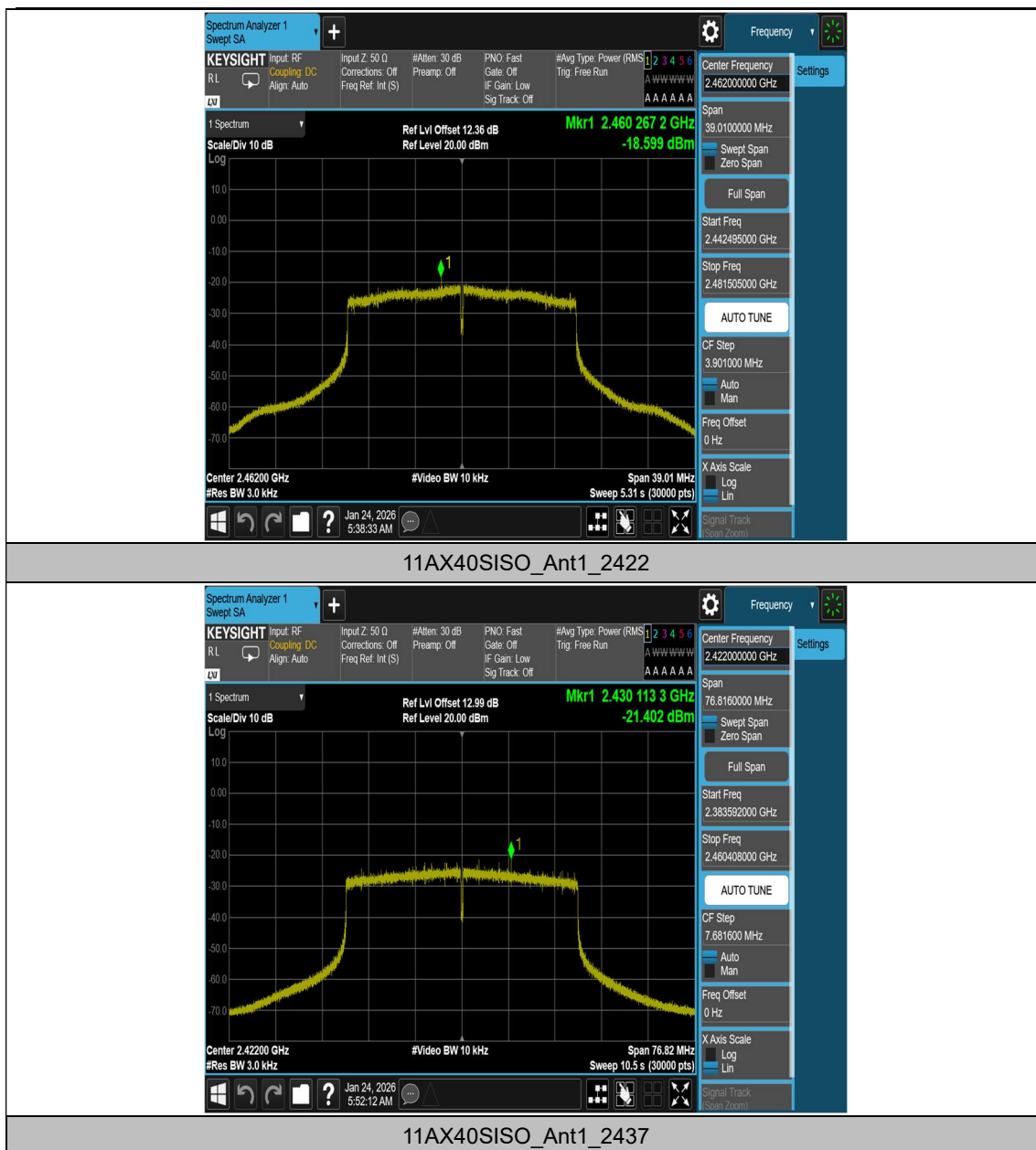
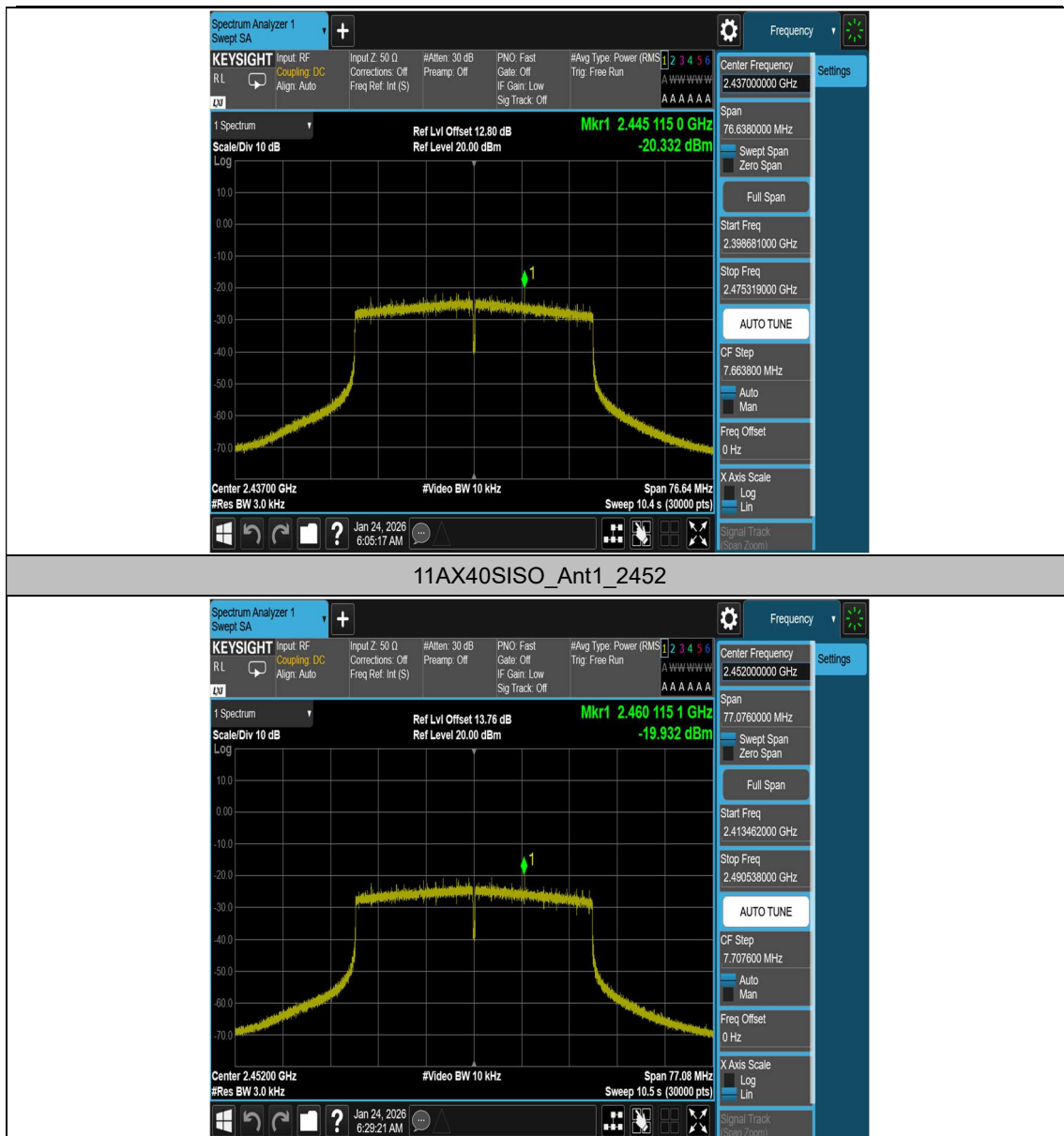










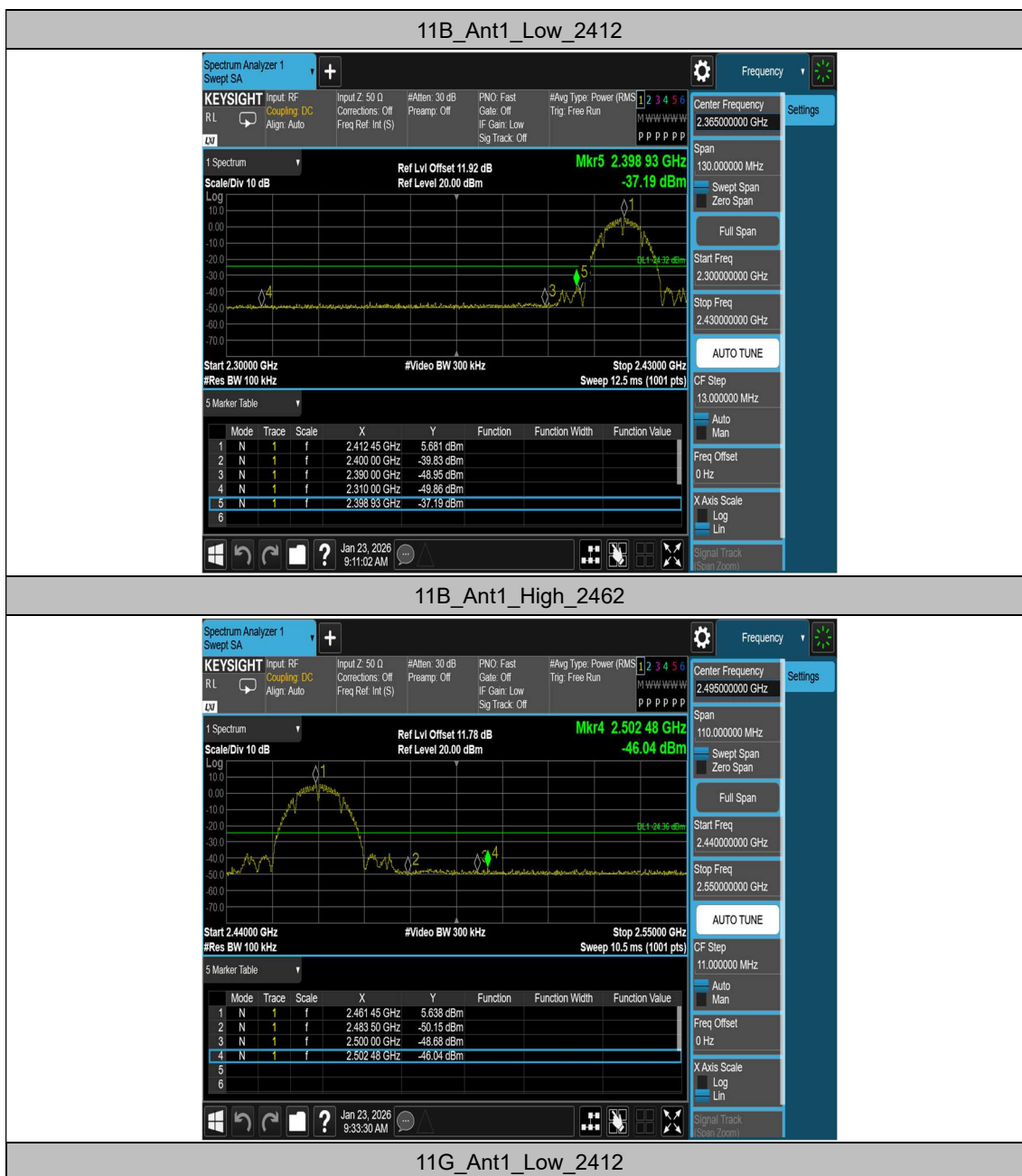


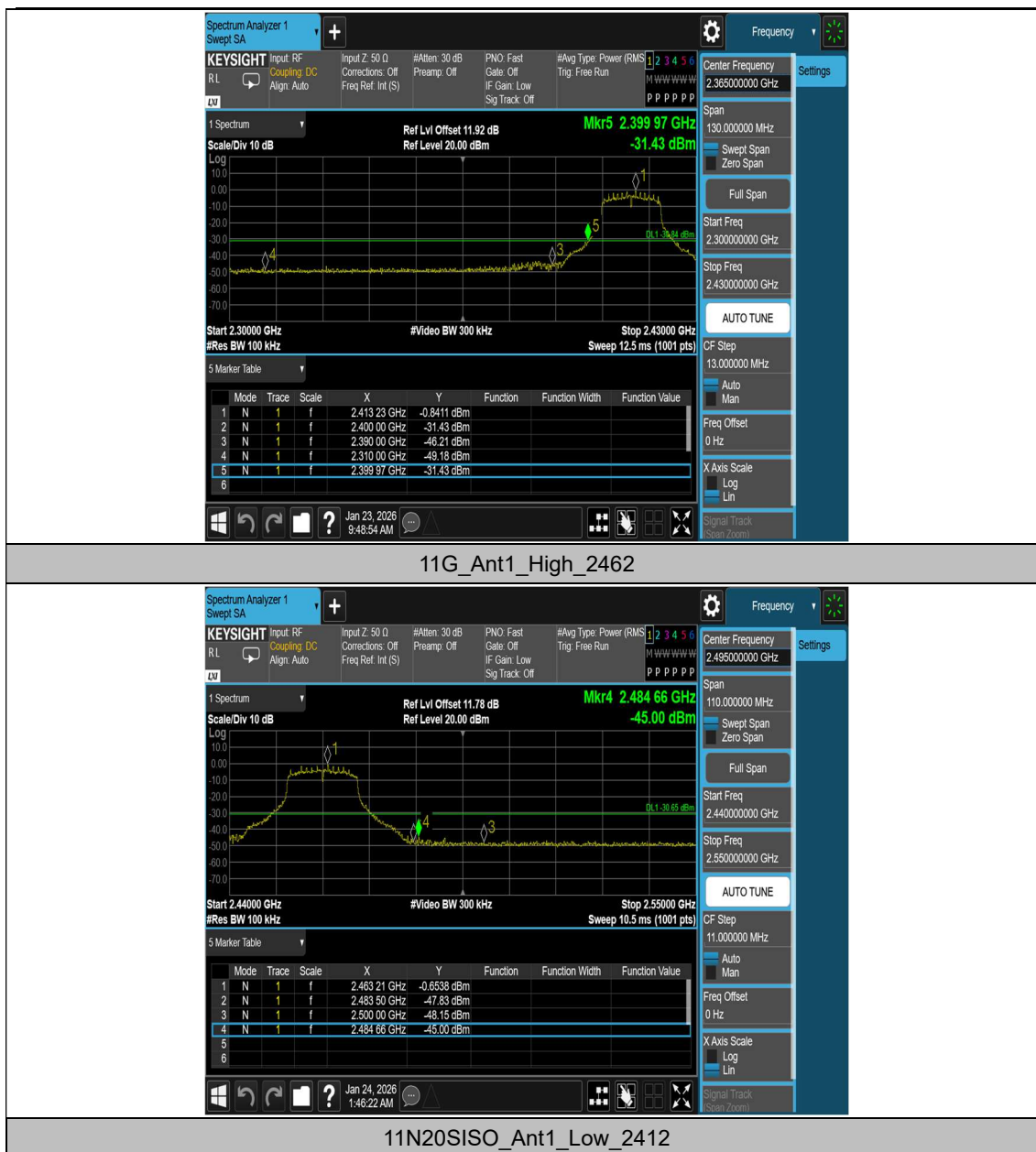
Appendix E: Band edge measurements

Test Result

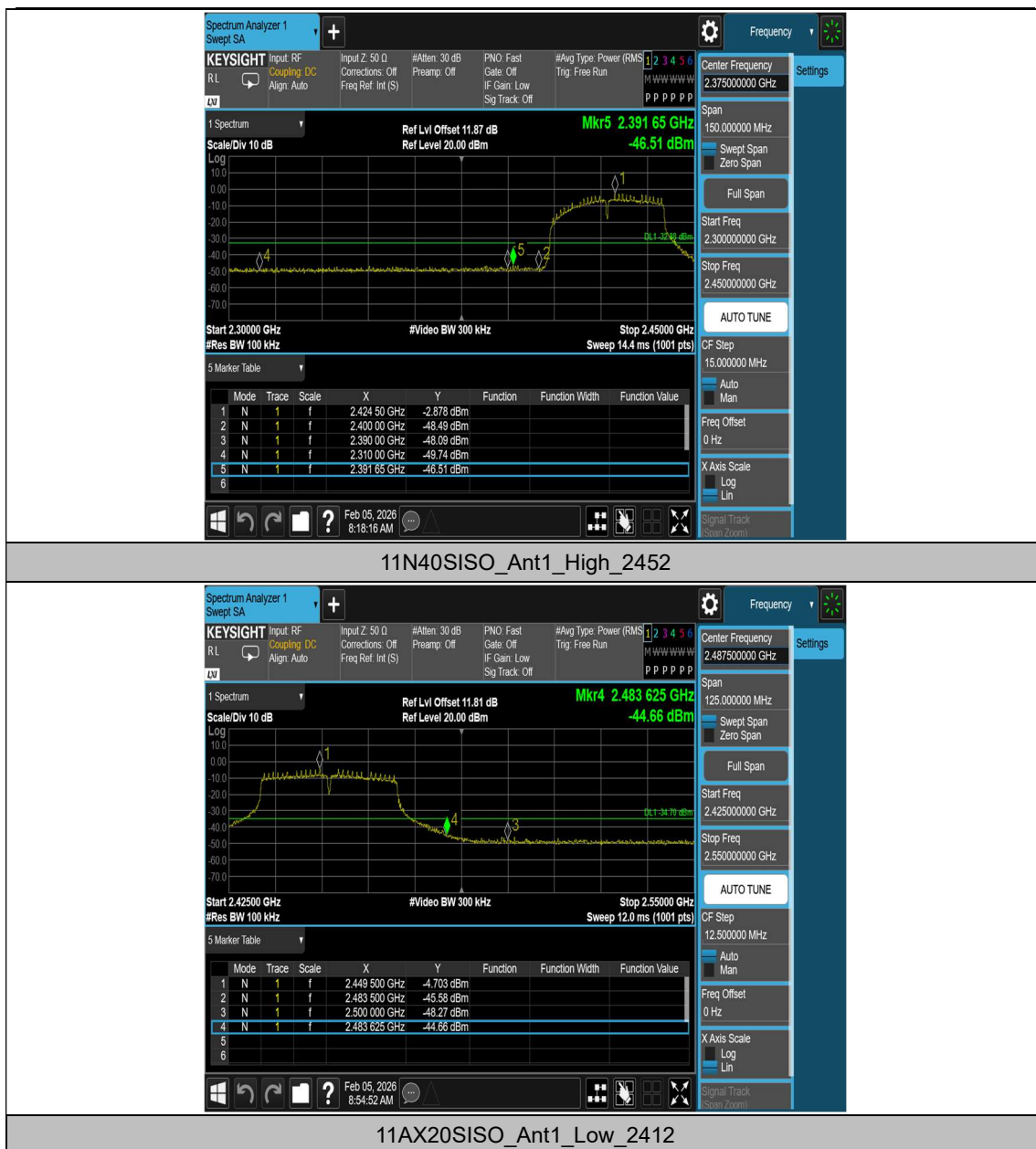
TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.68	-37.19	≤-24.32	PASS
		High	2462	5.64	-46.04	≤-24.36	PASS
11G	Ant1	Low	2412	-0.84	-31.43	≤-30.84	PASS
		High	2462	-0.65	-45	≤-30.65	PASS
11N20SISO	Ant1	Low	2412	-1.17	-31.38	≤-31.17	PASS
		High	2462	-2.28	-45.93	≤-32.28	PASS
11N40SISO	Ant1	Low	2422	-2.88	-46.51	≤-32.88	PASS
		High	2452	-4.70	-44.66	≤-34.7	PASS
11AX20SISO	Ant1	Low	2412	4.29	-43.93	≤-25.71	PASS
		High	2462	3.18	-36.79	≤-26.82	PASS
11AX40SISO	Ant1	Low	2422	0.62	-29.87	≤-29.38	PASS
		High	2452	0.49	-32.14	≤-29.51	PASS

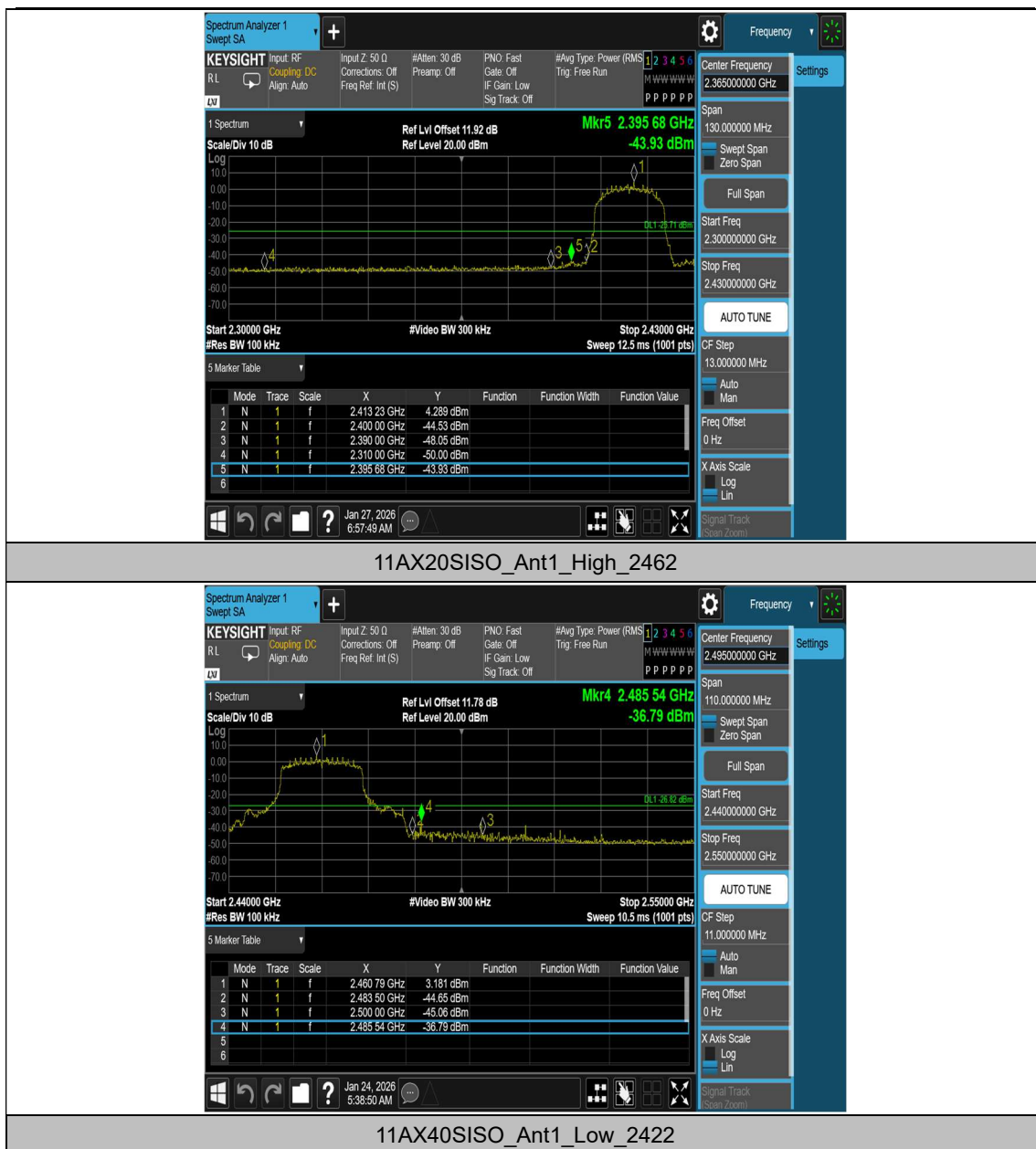
Test Graphs

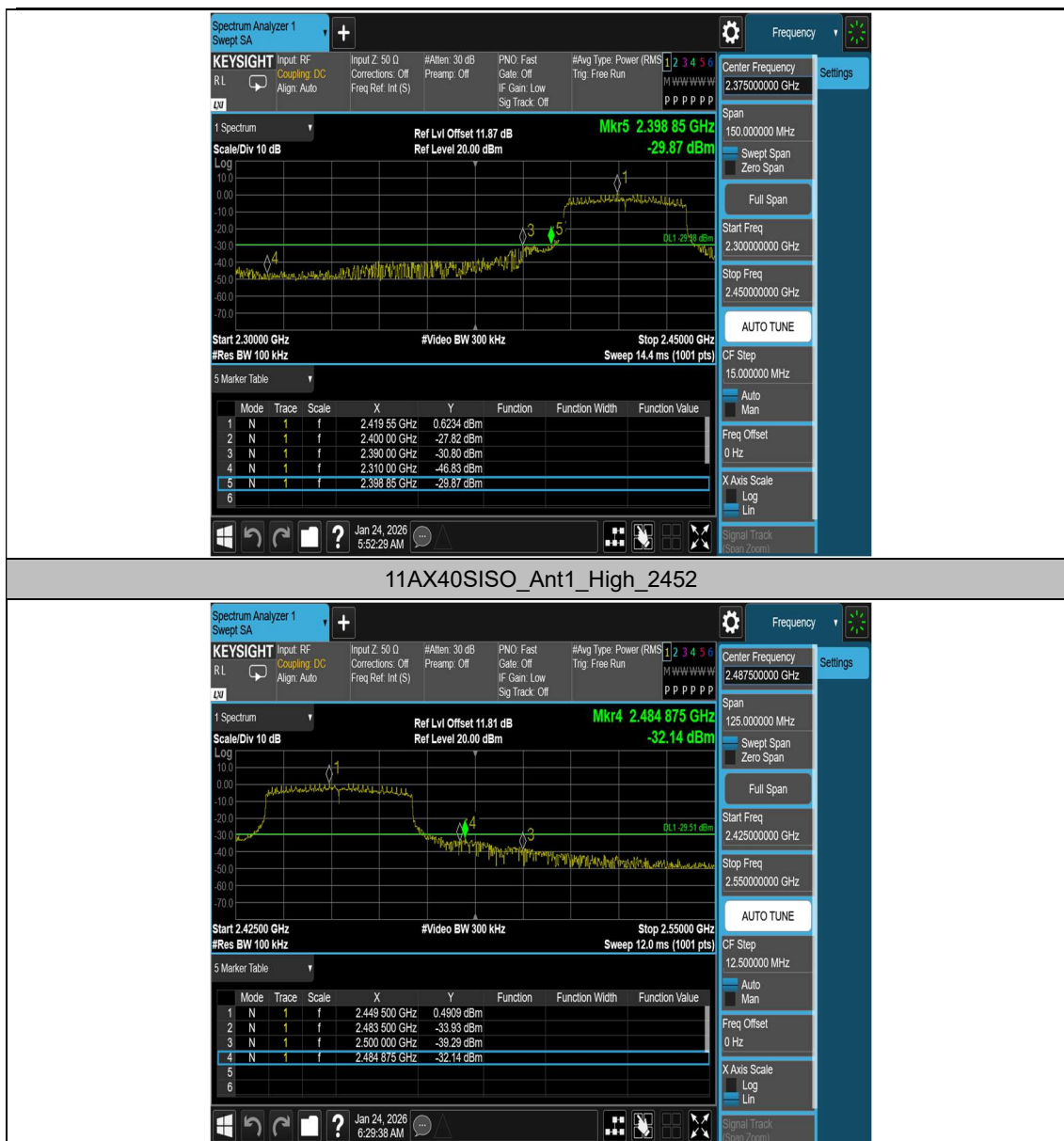












Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.65	5.65	---	PASS
			30~1000	5.65	-57.93	≤-24.35	PASS
			1000~26500	5.65	-49.67	≤-24.35	PASS
		2437	Reference	6.03	6.03	---	PASS
			30~1000	6.03	-58.42	≤-23.97	PASS
			1000~26500	6.03	-50.7	≤-23.97	PASS
		2462	Reference	5.92	5.92	---	PASS
			30~1000	5.92	-57.91	≤-24.08	PASS
			1000~26500	5.92	-49.71	≤-24.08	PASS
11G	Ant1	2412	Reference	-0.50	-0.50	---	PASS
			30~1000	-0.50	-57.8	≤-30.5	PASS
			1000~26500	-0.50	-49.53	≤-30.5	PASS
		2437	Reference	0.17	0.17	---	PASS
			30~1000	0.17	-58.74	≤-29.83	PASS
			1000~26500	0.17	-49.86	≤-29.83	PASS
		2462	Reference	-0.79	-0.79	---	PASS
			30~1000	-0.79	-58.54	≤-30.79	PASS
			1000~26500	-0.79	-50.54	≤-30.79	PASS
11N20SI SO	Ant1	2412	Reference	-1.04	-1.04	---	PASS
			30~1000	-1.04	-58.55	≤-31.04	PASS
			1000~26500	-1.04	-49.12	≤-31.04	PASS
		2437	Reference	-1.34	-1.34	---	PASS
			30~1000	-1.34	-57.78	≤-31.34	PASS
			1000~26500	-1.34	-49.78	≤-31.34	PASS
		2462	Reference	-1.55	-1.55	---	PASS
			30~1000	-1.55	-57.38	≤-31.55	PASS
			1000~26500	-1.55	-50.64	≤-31.55	PASS
11N40SI SO	Ant1	2422	Reference	-2.77	-2.77	---	PASS
			30~1000	-2.77	-58.5	≤-32.77	PASS
			1000~26500	-2.77	-49.91	≤-32.77	PASS
		2437	Reference	-4.14	-4.14	---	PASS
			30~1000	-4.14	-58.56	≤-34.14	PASS
			1000~26500	-4.14	-48.32	≤-34.14	PASS
		2452	Reference	-4.68	-4.68	---	PASS
			30~1000	-4.68	-58.38	≤-34.68	PASS

			1000~26500	-4.68	-49.82	≤ -34.68	PASS
11AX20S ISO	Ant1	2412	Reference	4.09	4.09	---	PASS
			30~1000	4.09	-58.18	≤ -25.91	PASS
			1000~26500	4.09	-46.25	≤ -25.91	PASS
		2437	Reference	3.91	3.91	---	PASS
			30~1000	3.91	-58.45	≤ -26.09	PASS
			1000~26500	3.91	-50.09	≤ -26.09	PASS
		2462	Reference	3.75	3.75	---	PASS
			30~1000	3.75	-58.59	≤ -26.25	PASS
			1000~26500	3.75	-48.61	≤ -26.25	PASS
11AX40S ISO	Ant1	2422	Reference	0.39	0.39	---	PASS
			30~1000	0.39	-58.22	≤ -29.61	PASS
			1000~26500	0.39	-40.39	≤ -29.61	PASS
		2437	Reference	1.20	1.20	---	PASS
			30~1000	1.20	-58.4	≤ -28.8	PASS
			1000~26500	1.20	-50.34	≤ -28.8	PASS
		2452	Reference	0.80	0.80	---	PASS
			30~1000	0.80	-57.69	≤ -29.2	PASS
			1000~26500	0.80	-46.73	≤ -29.2	PASS

Test Graphs

