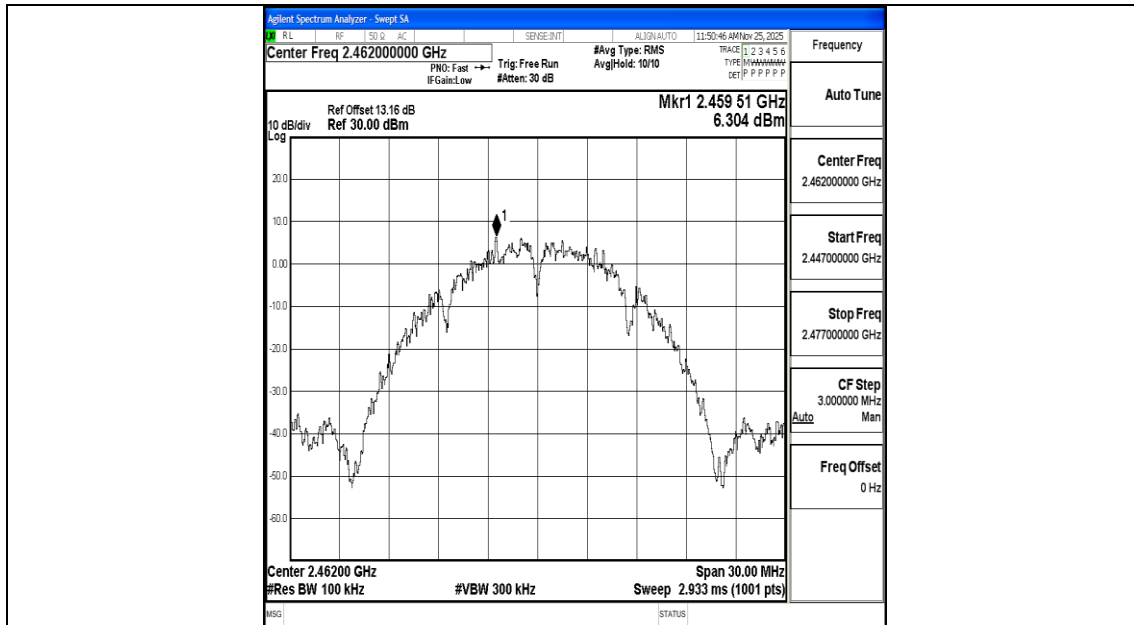
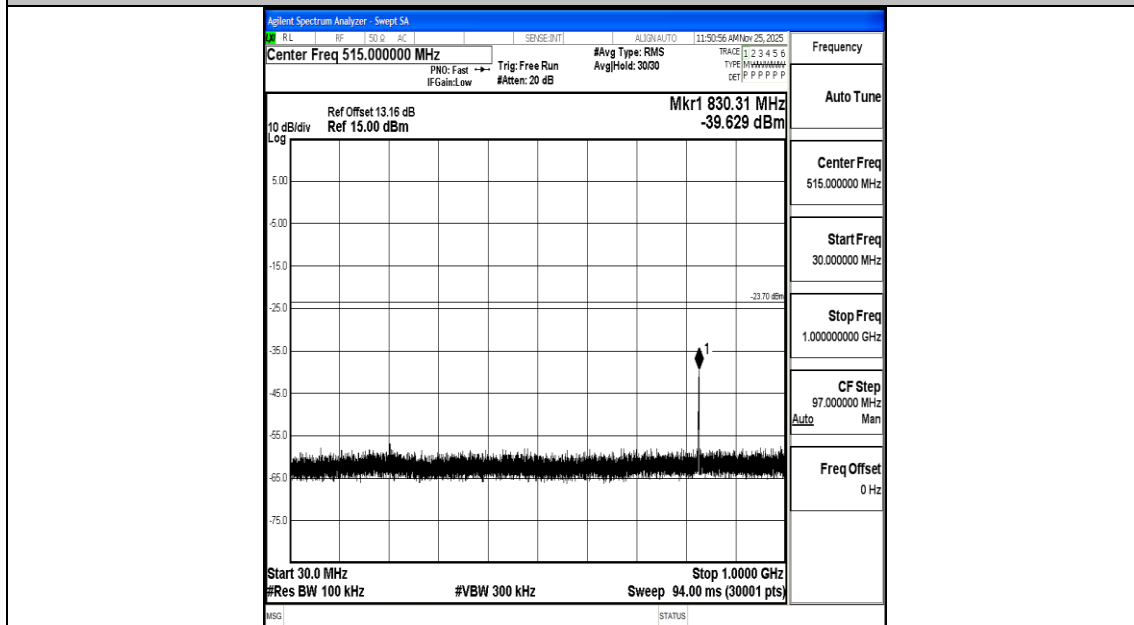
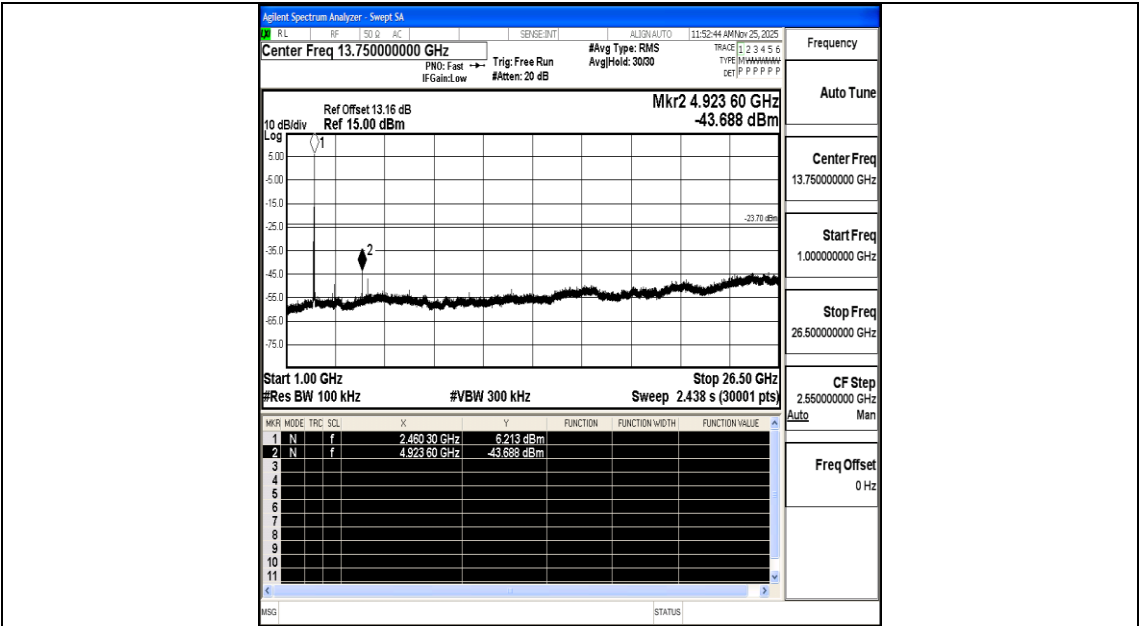




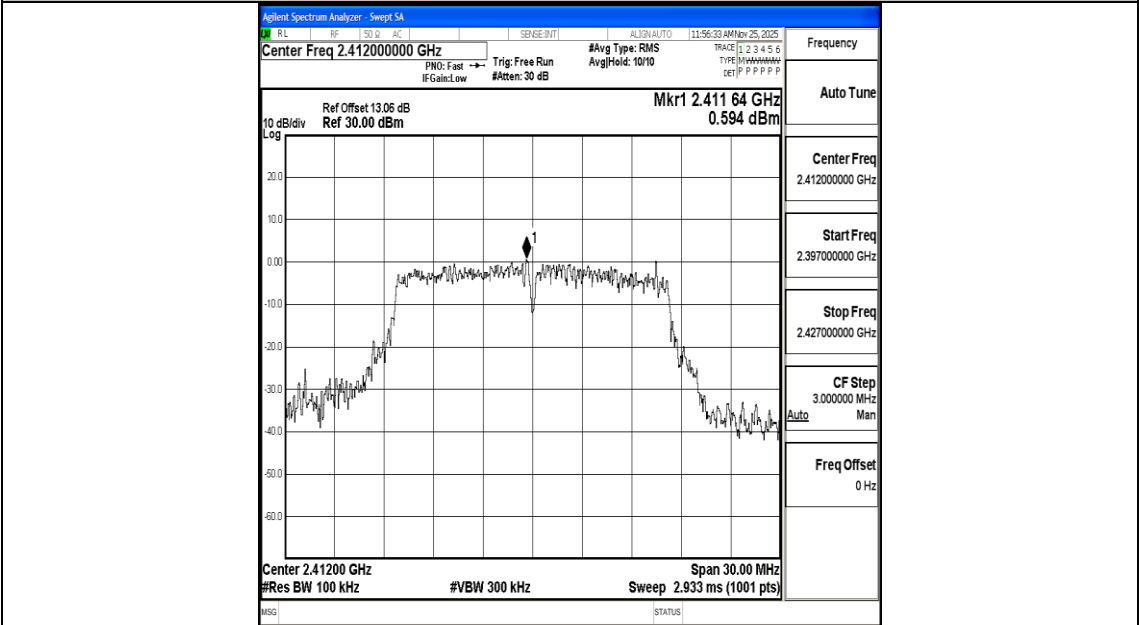
11B-Ant1-2462-0~Reference-PASS



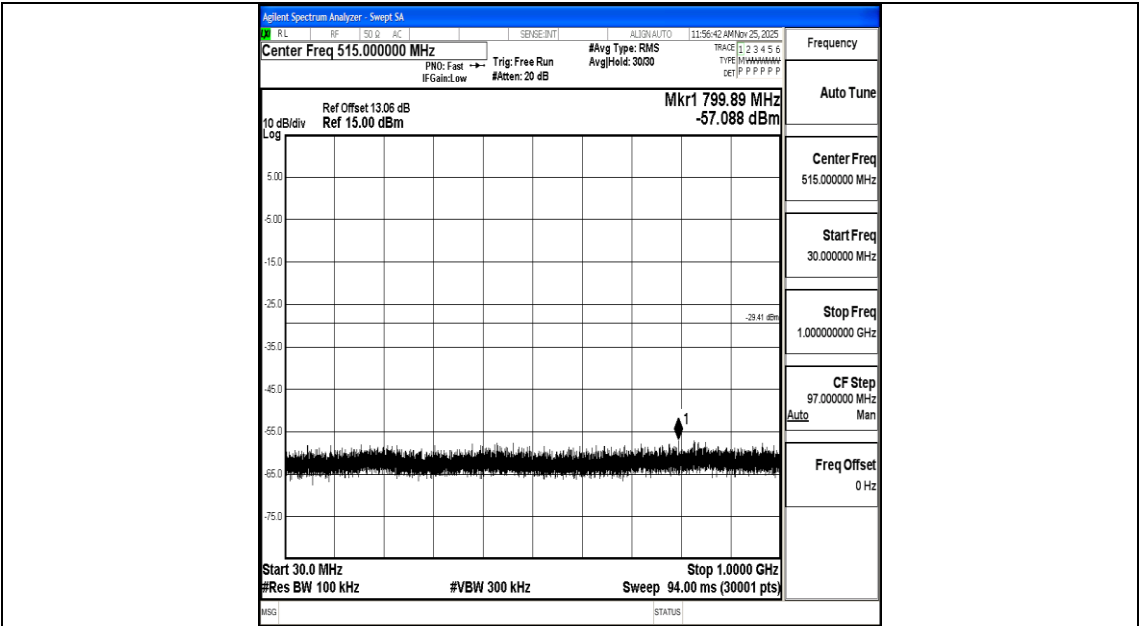
11B-Ant1-2462-30~1000-PASS



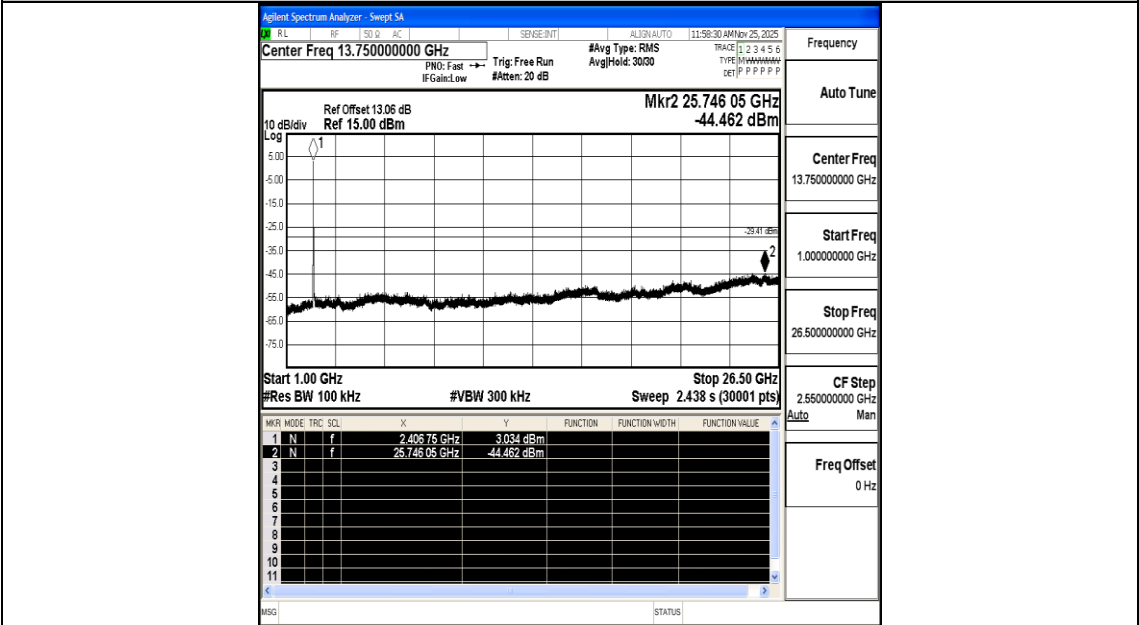
11B-Ant1-2462-1000~26500-PASS



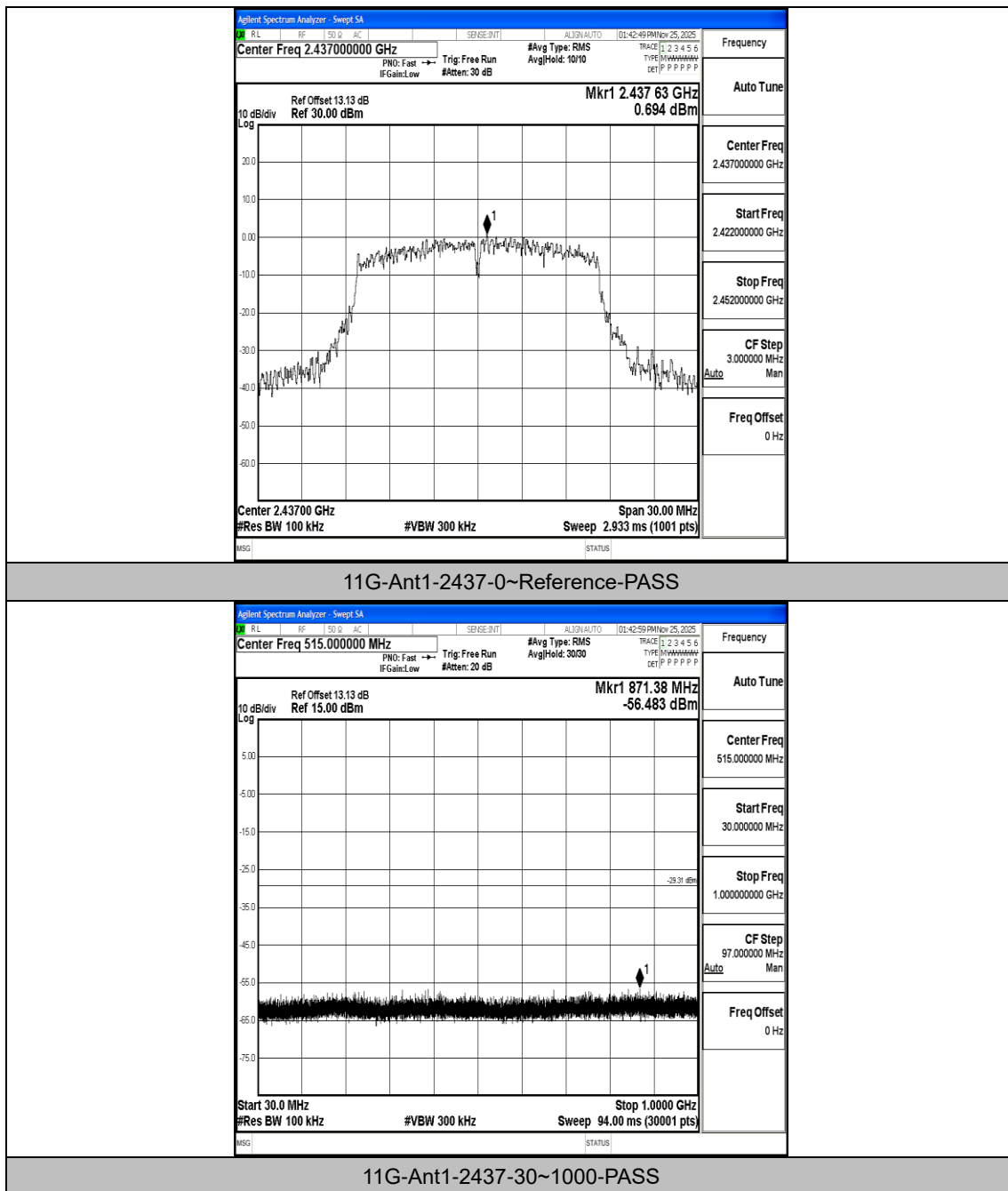
11G-Ant1-2412-0~Reference-PASS

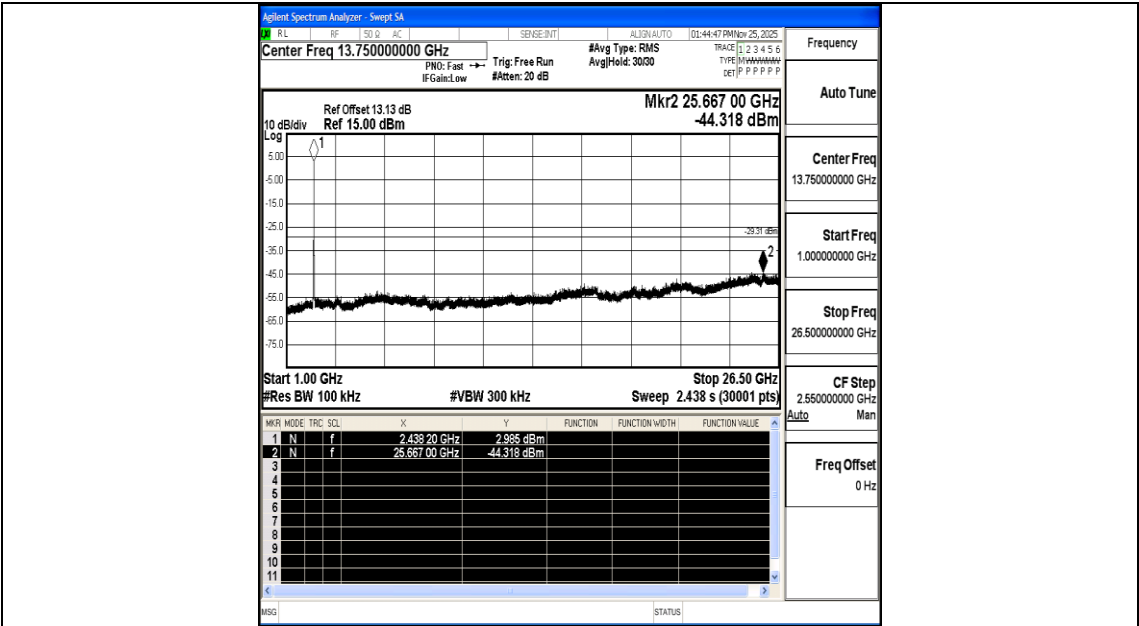


11G-Ant1-2412-30~1000-PASS

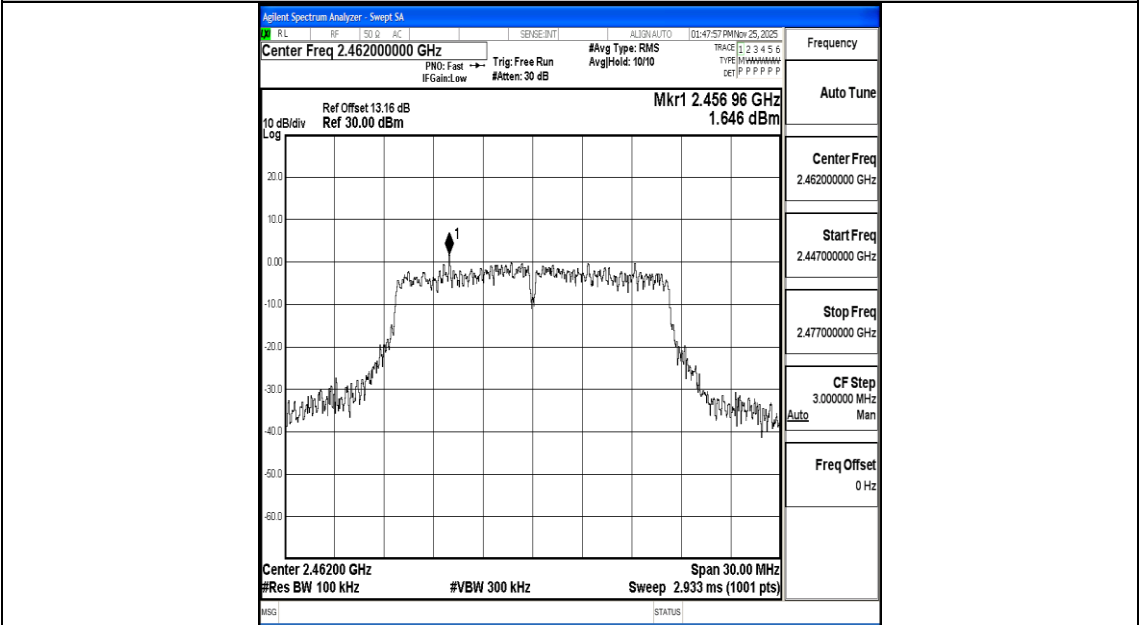


11G-Ant1-2412-1000~26500-PASS

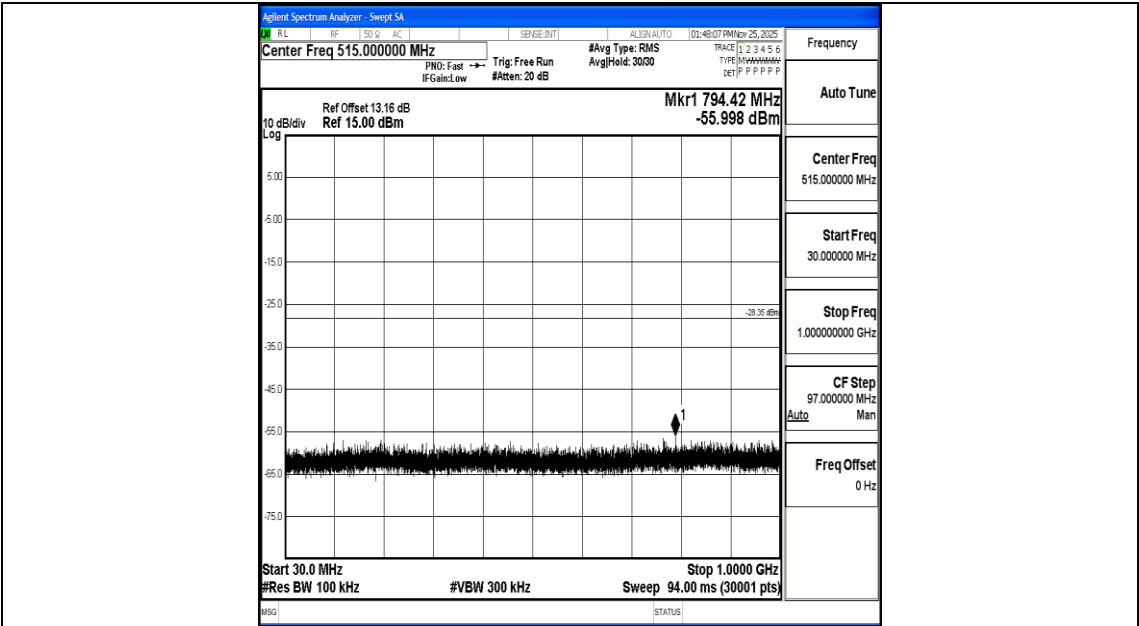




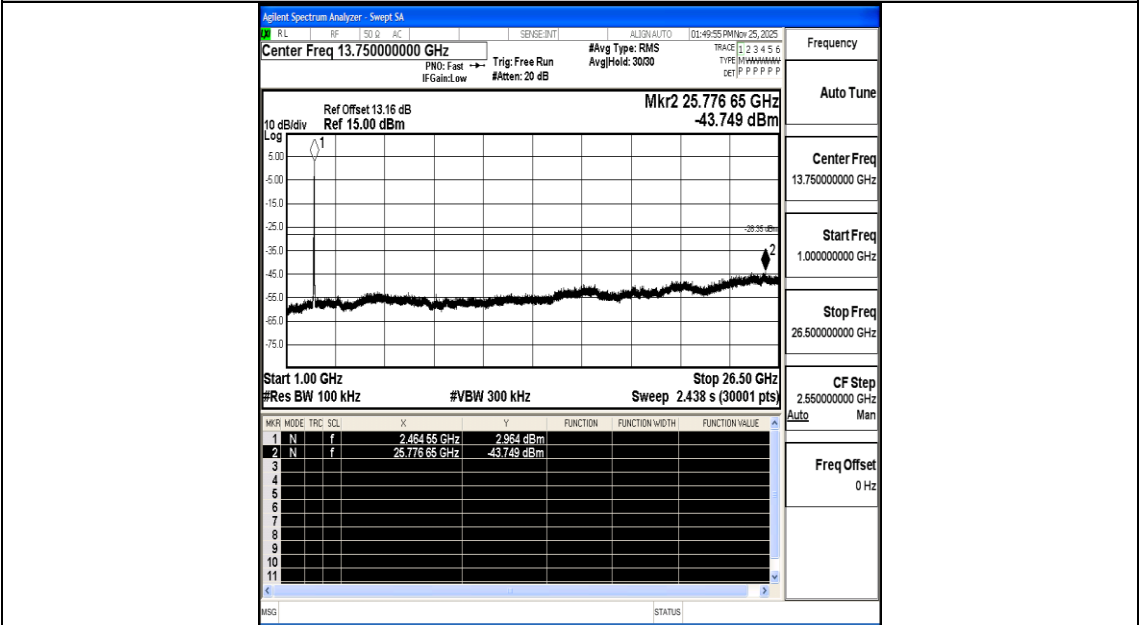
11G-Ant1-2437-1000~26500-PASS



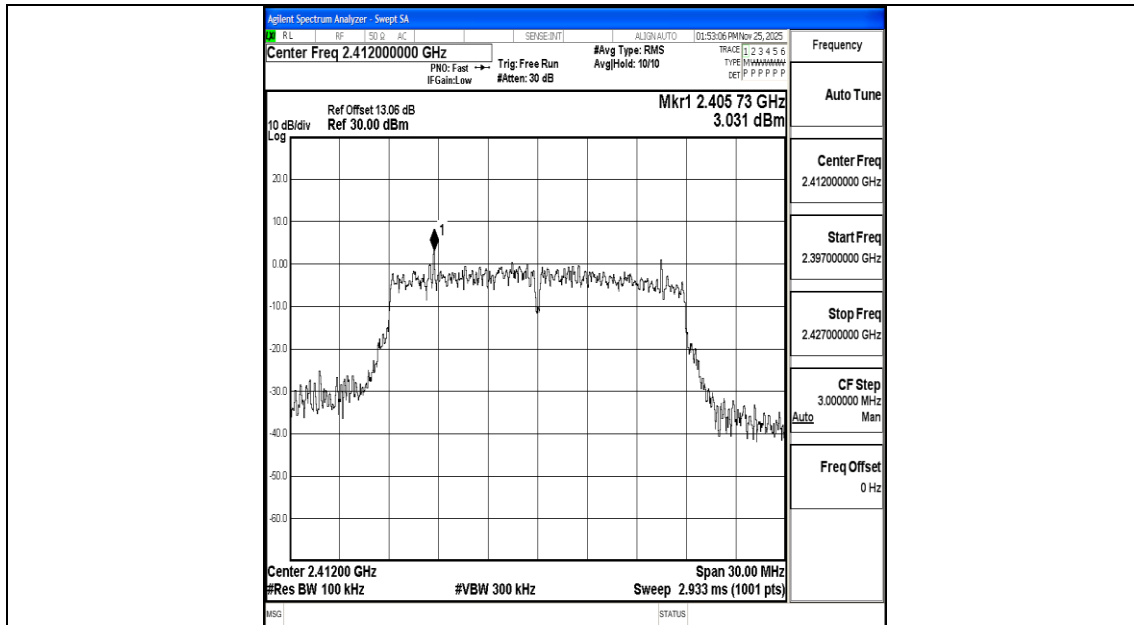
11G-Ant1-2462-0~Reference-PASS



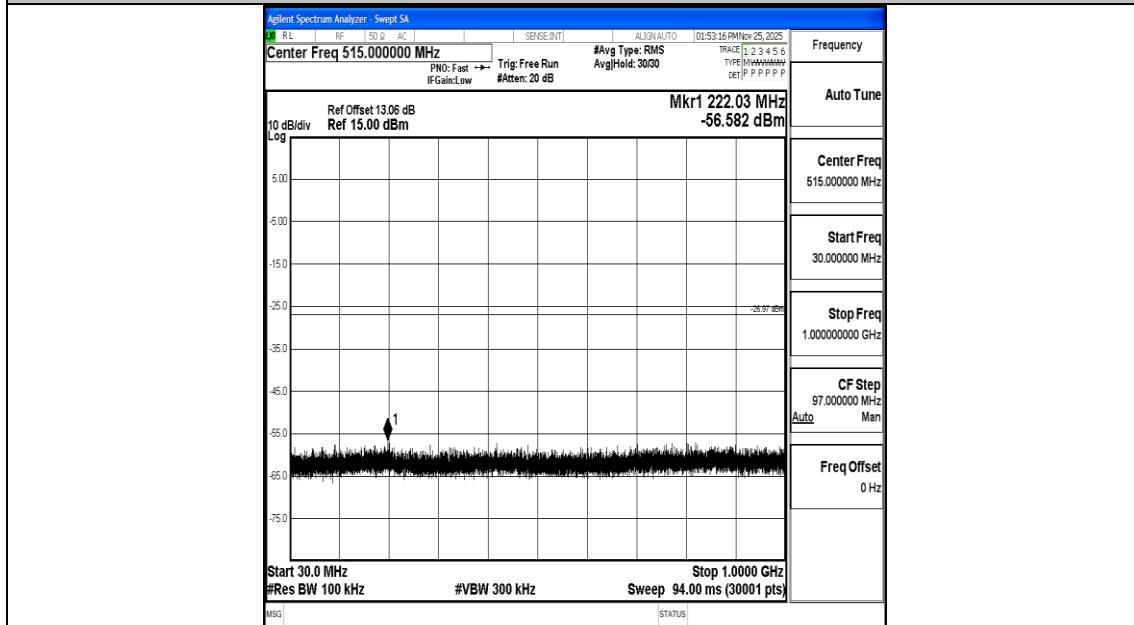
11G-Ant1-2462-30~1000-PASS



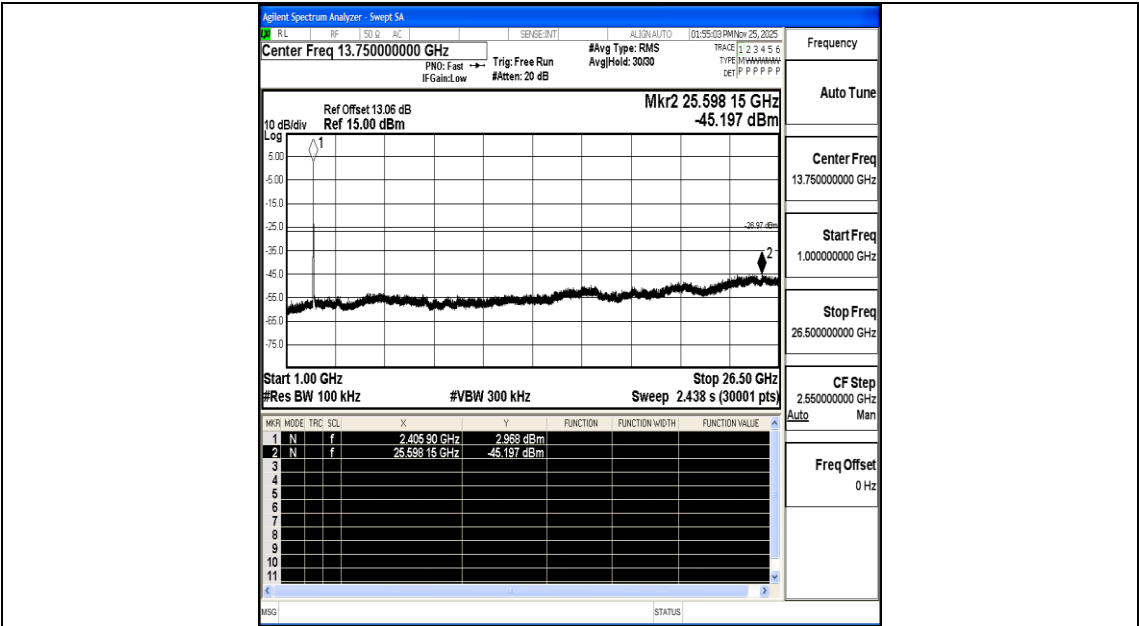
11G-Ant1-2462-1000~26500-PASS



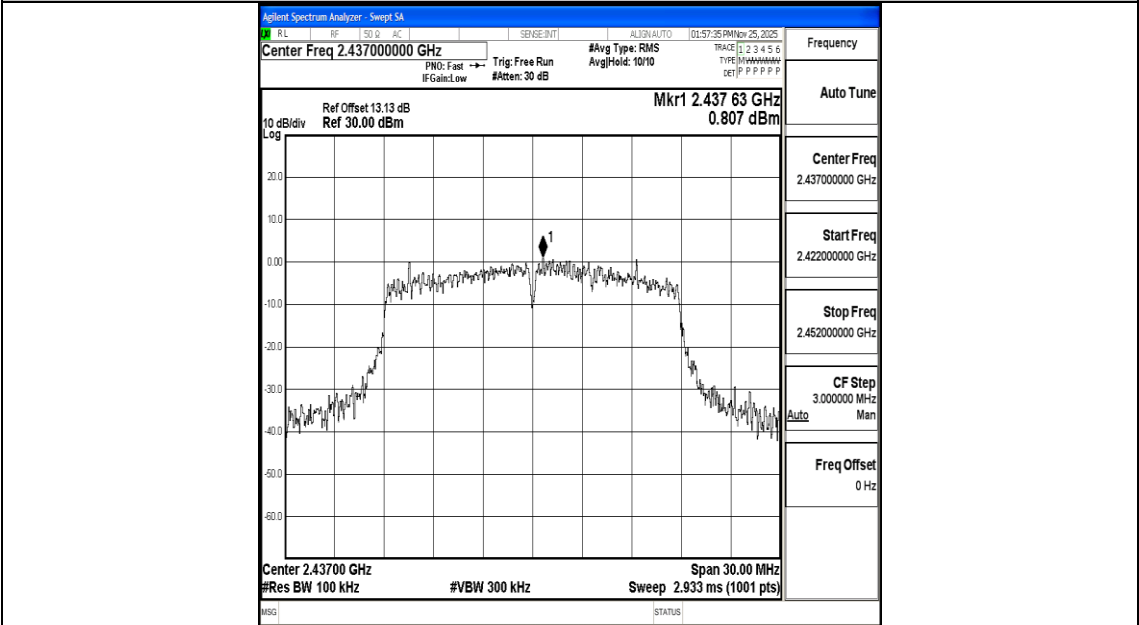
11N20SISO-Ant1-2412-0~Reference-PASS



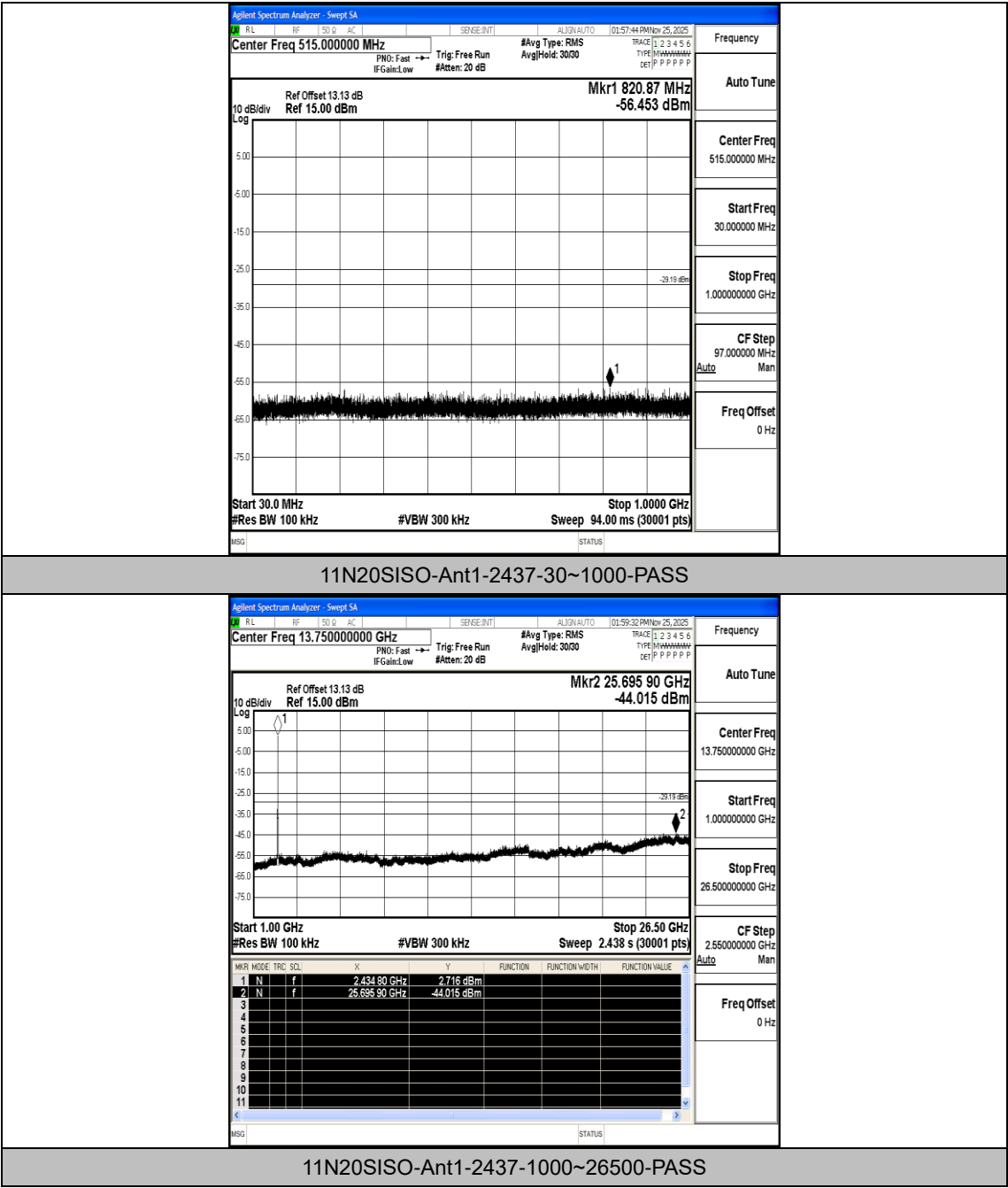
11N20SISO-Ant1-2412-30~1000-PASS

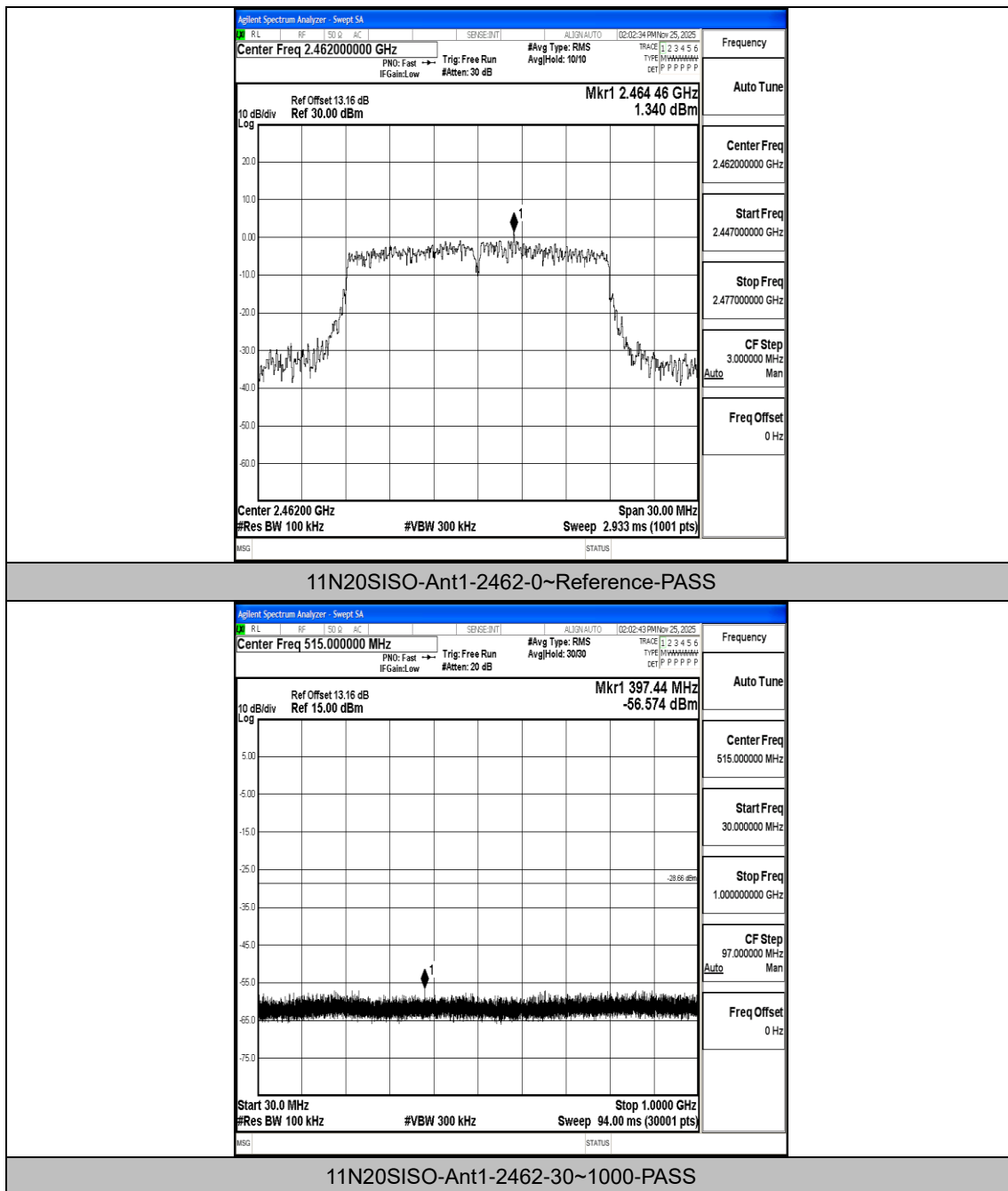


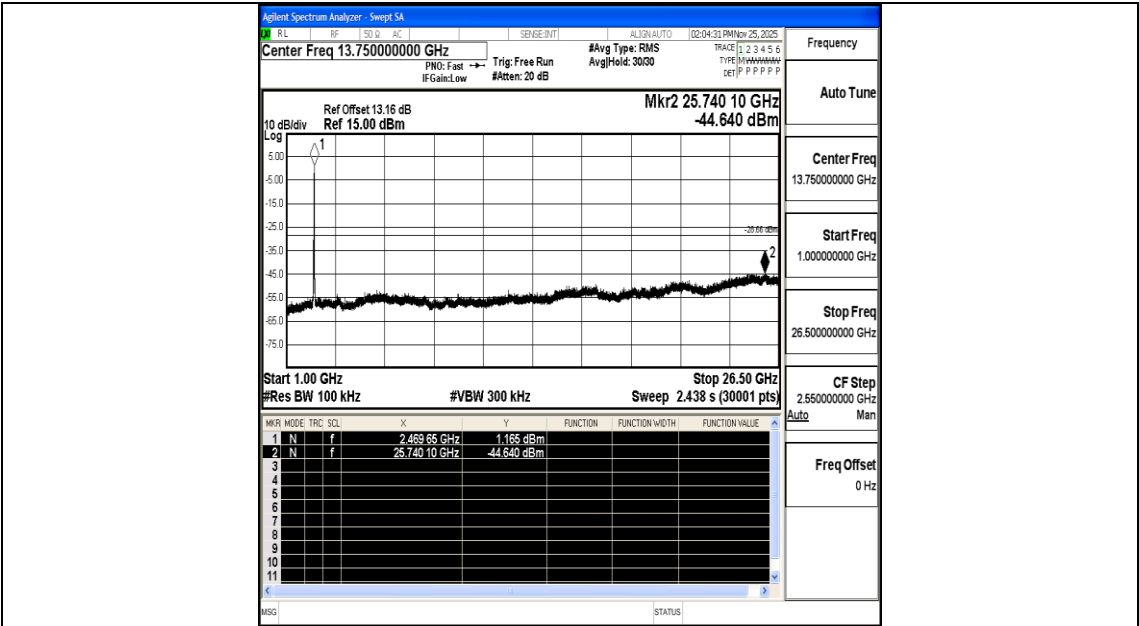
11N20SISO-Ant1-2412-1000~26500-PASS



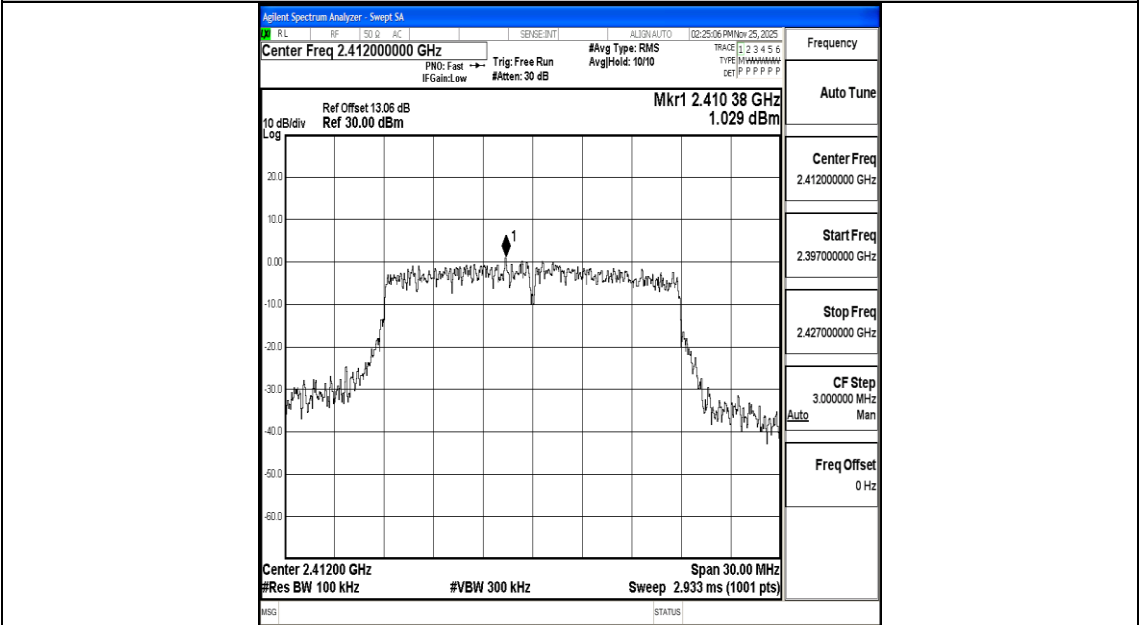
11N20SISO-Ant1-2437-0~Reference-PASS



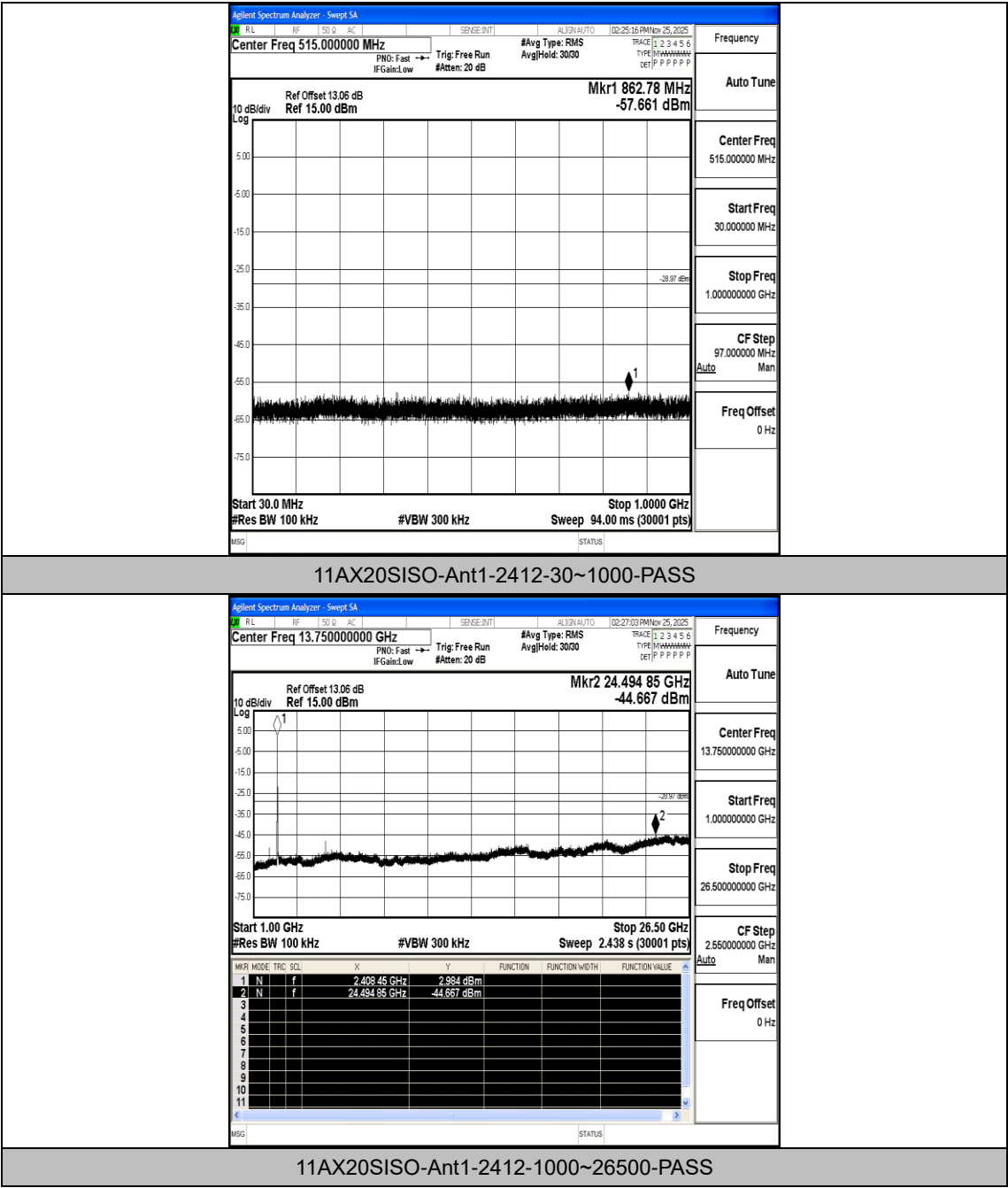




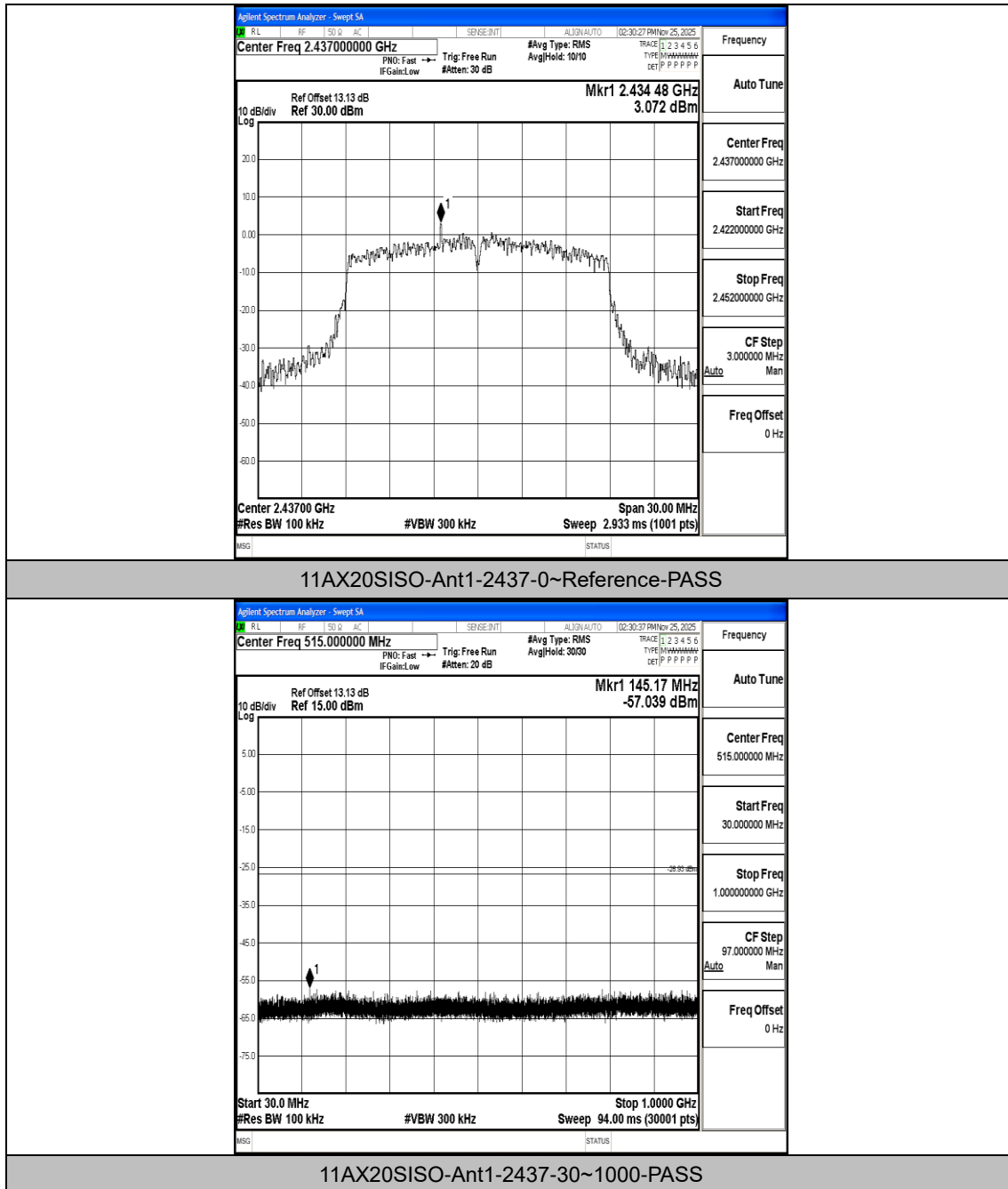
11N20SISO-Ant1-2462-1000~26500-PASS

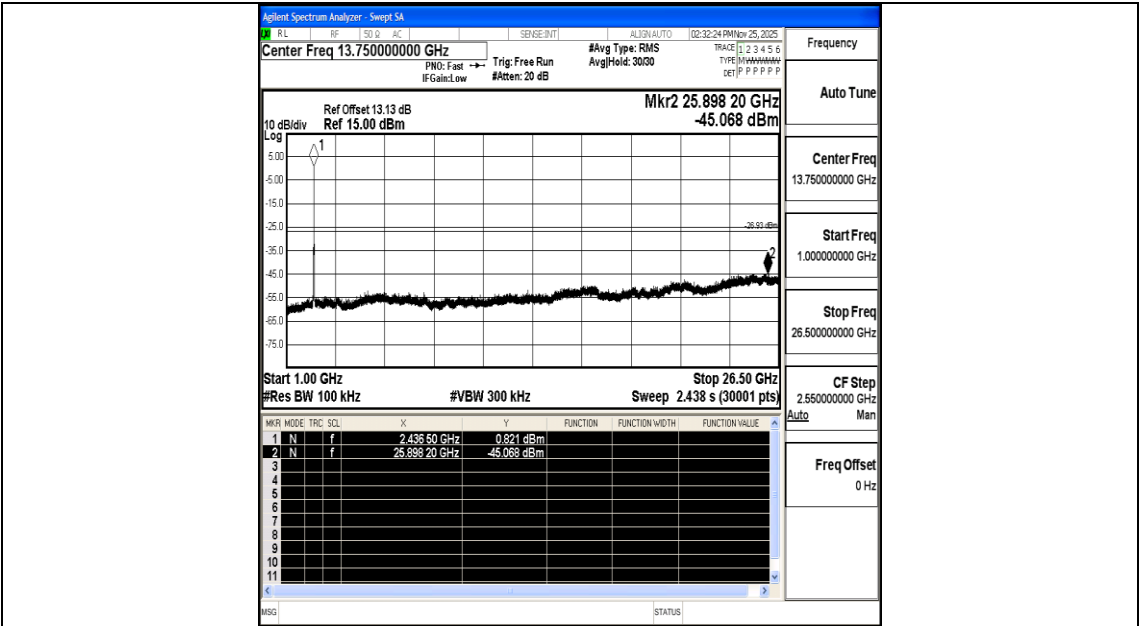


11AX20SISO-Ant1-2412-0~Reference-PASS

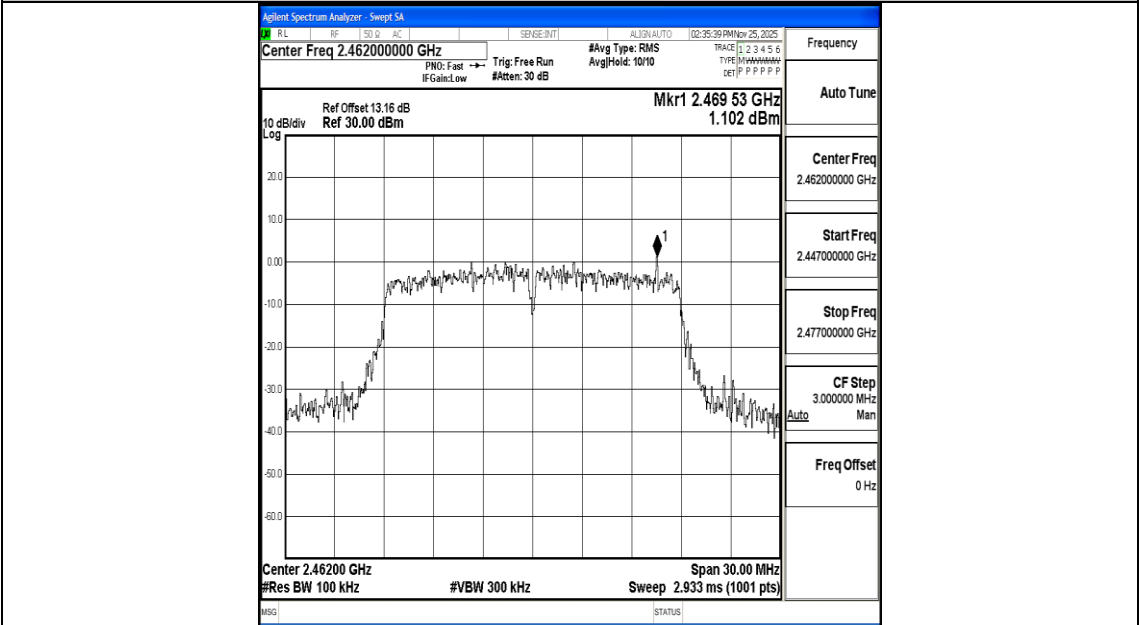


11AX20SISO-Ant1-2412-1000~26500-PASS

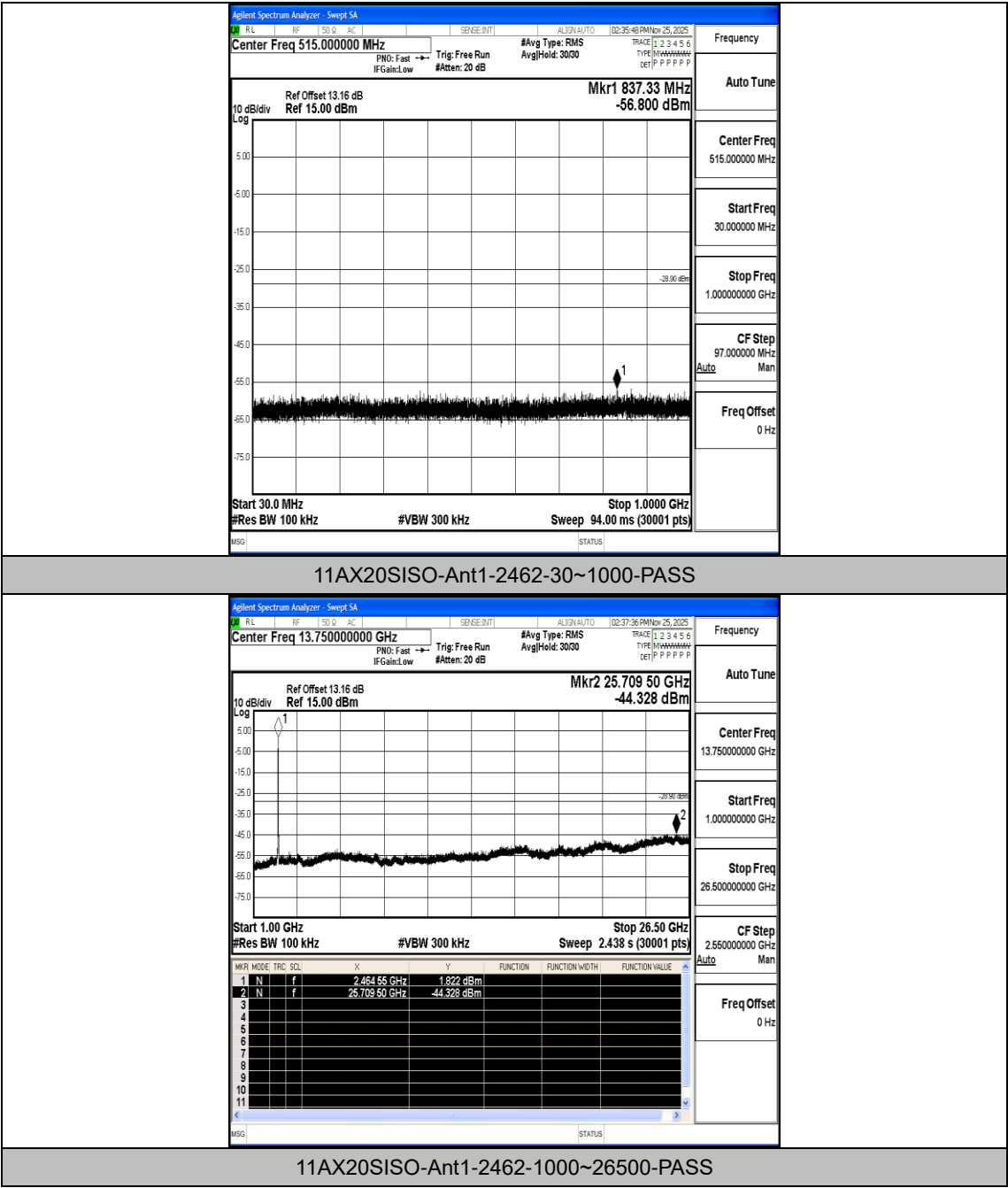




11AX20SISO-Ant1-2437-1000~26500-PASS



11AX20SISO-Ant1-2462-0~Reference-PASS

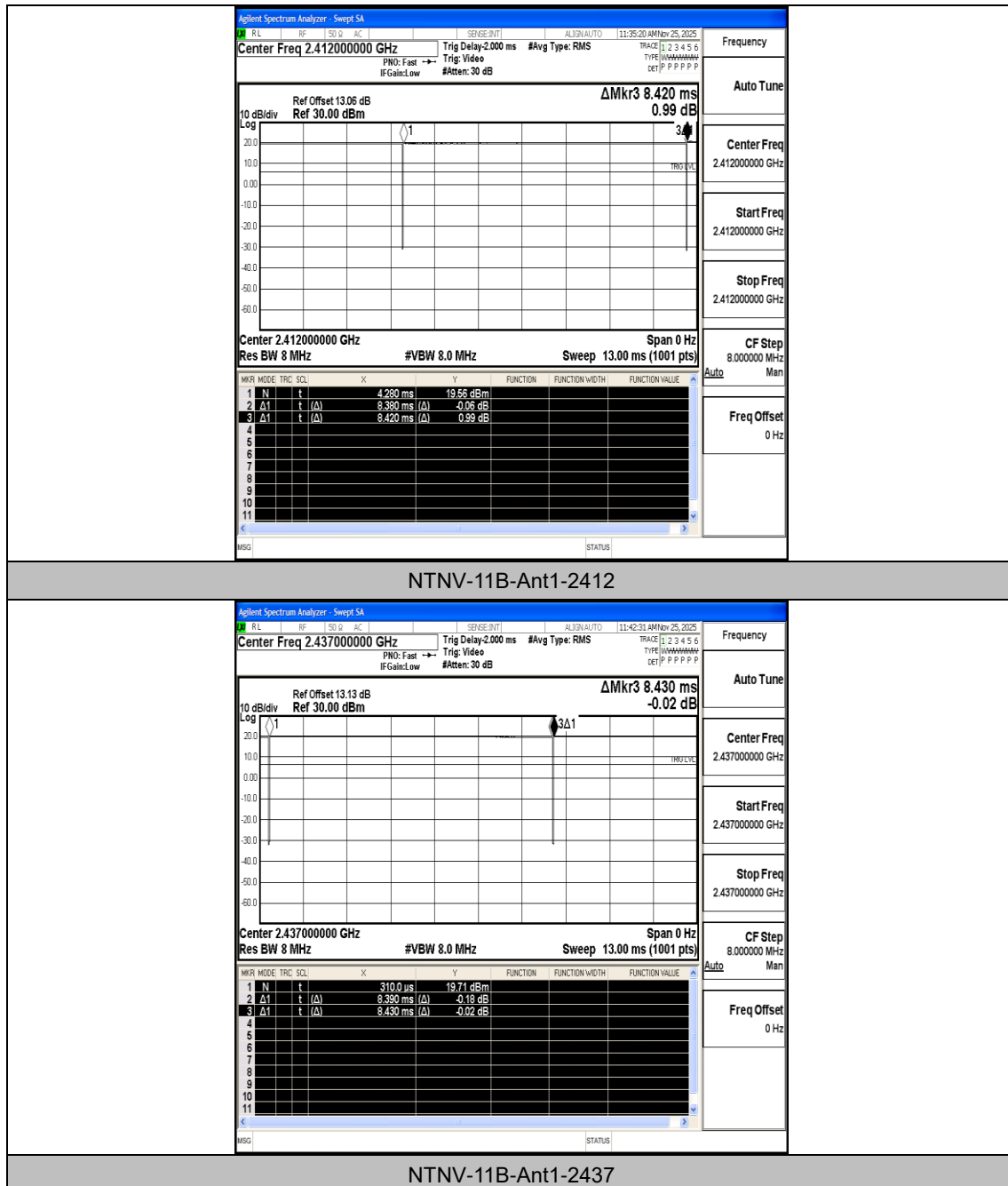


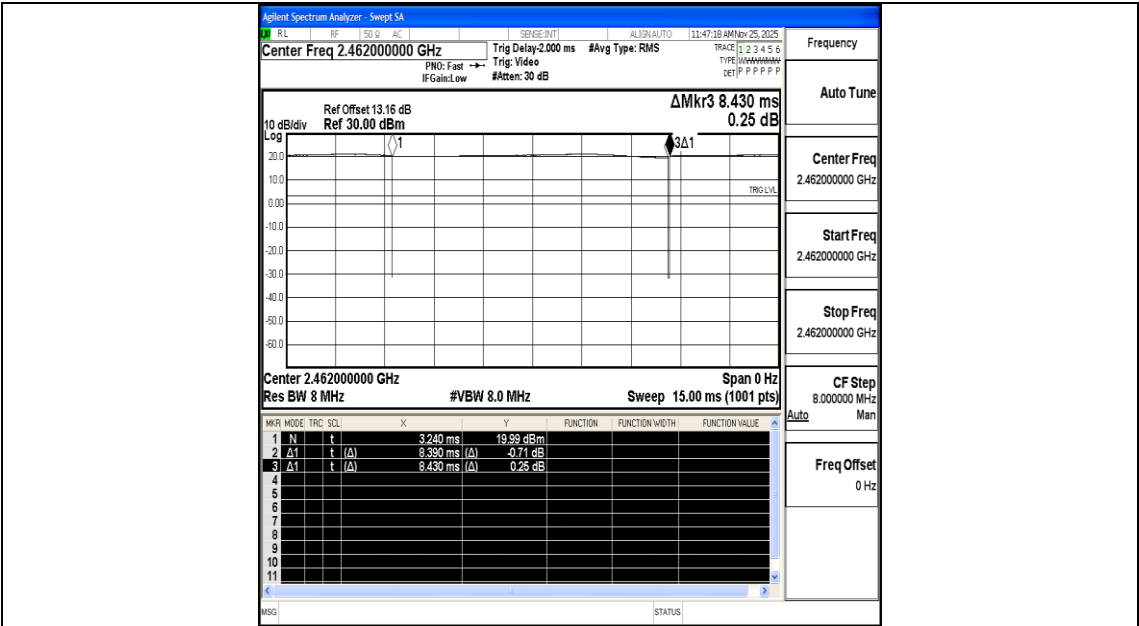
Appendix H: Duty Cycle

Test Result

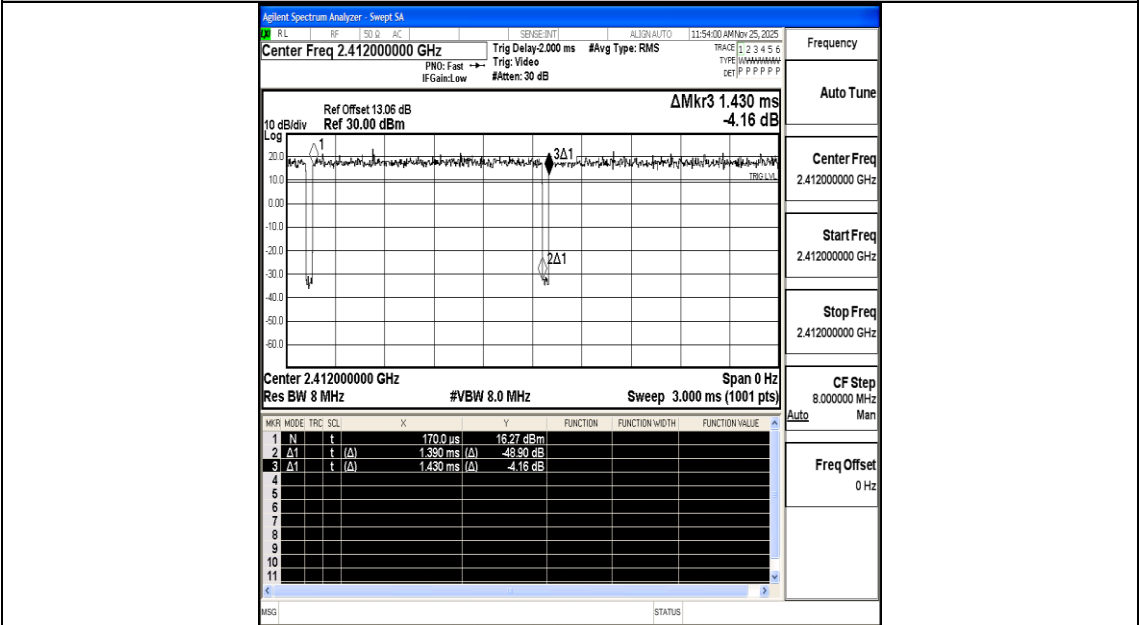
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	8.38	8.42	99.52	0.02
11B	Ant1	2437	8.39	8.43	99.53	0.02
11B	Ant1	2462	8.39	8.43	99.53	0.02
11G	Ant1	2412	1.39	1.43	97.20	0.12
11G	Ant1	2437	1.39	1.44	96.53	0.15
11G	Ant1	2462	1.39	1.44	96.53	0.15
11N20SISO	Ant1	2412	1.30	1.34	97.01	0.13
11N20SISO	Ant1	2437	1.30	1.35	96.30	0.16
11N20SISO	Ant1	2462	1.30	1.35	96.30	0.16
11AX20SISO	Ant1	2412	1.32	1.36	97.06	0.13
11AX20SISO	Ant1	2437	1.31	1.36	96.32	0.16
11AX20SISO	Ant1	2462	1.31	1.35	97.04	0.13

Test Graphs

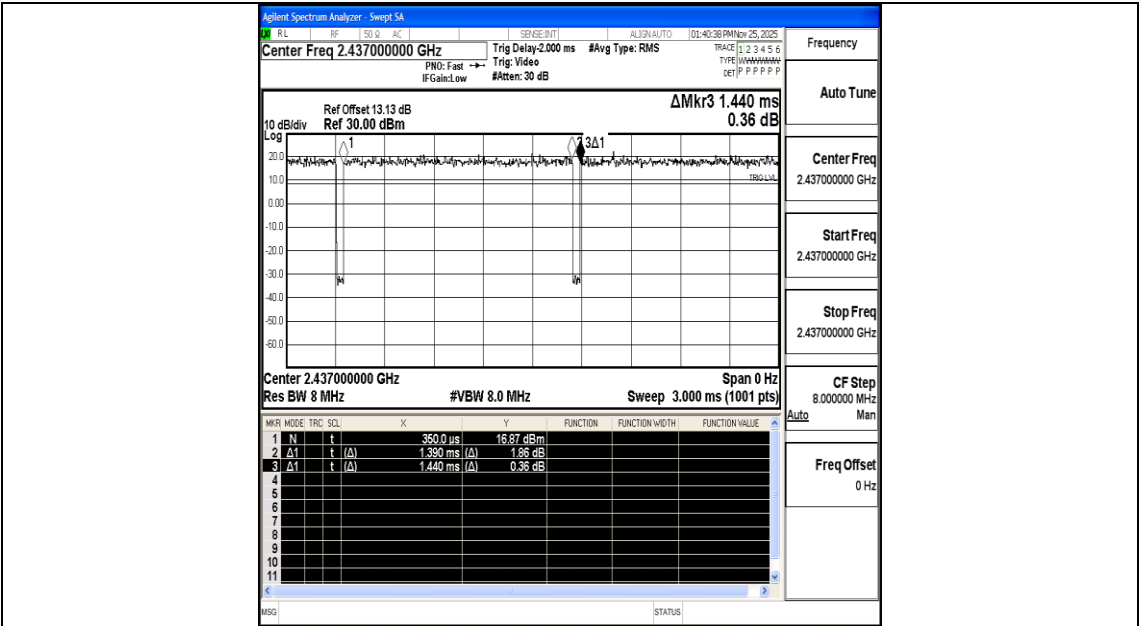




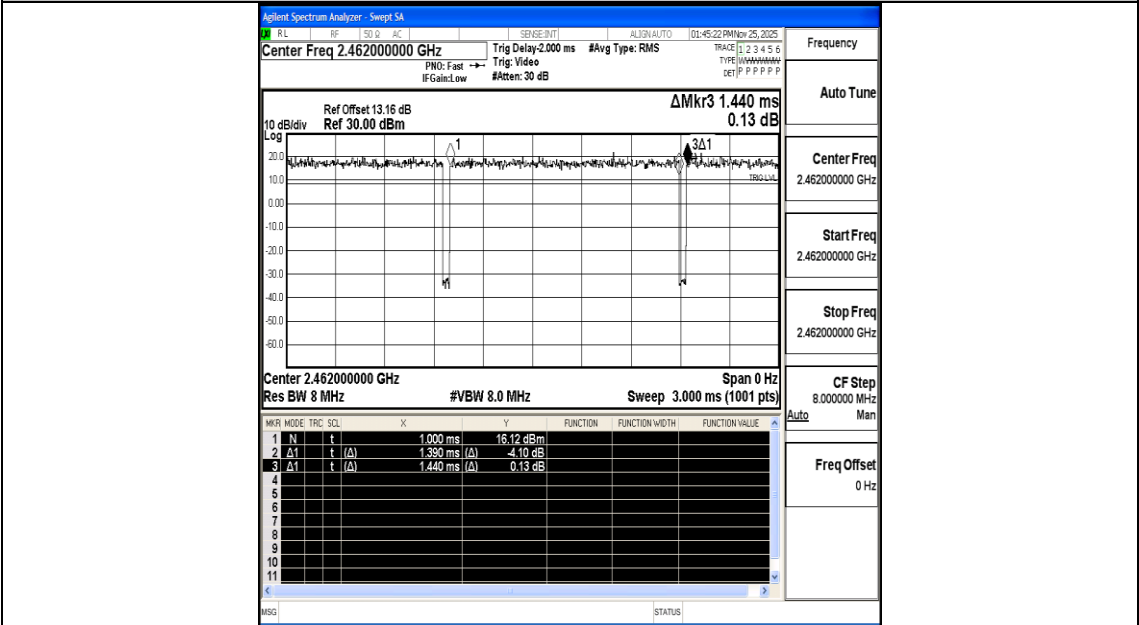
NTNV-11B-Ant1-2462



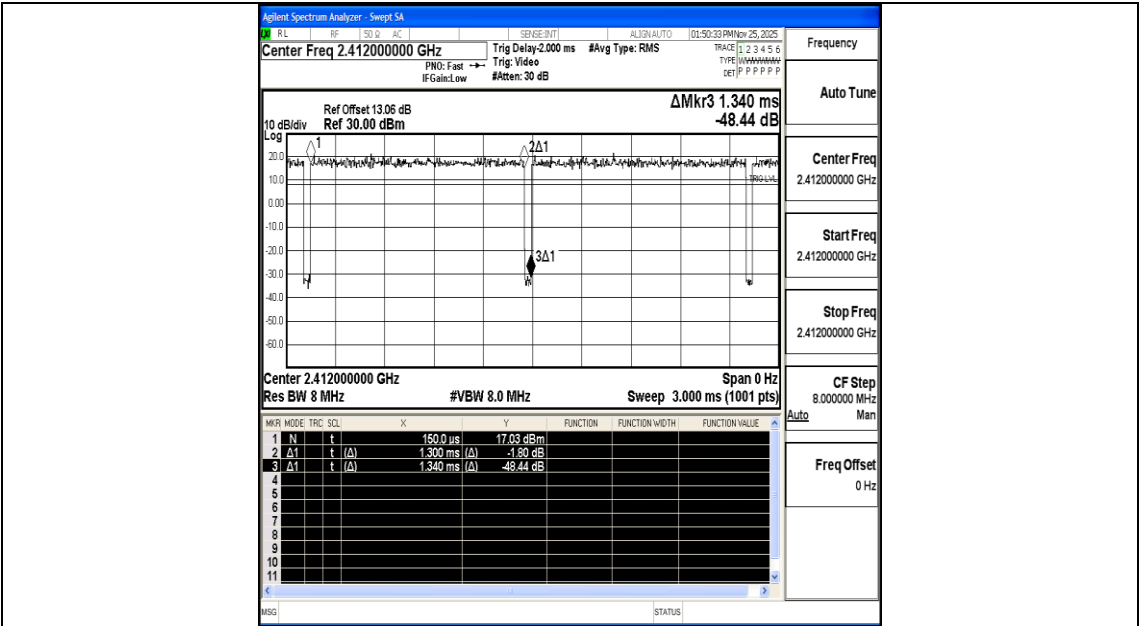
NTNV-11G-Ant1-2412



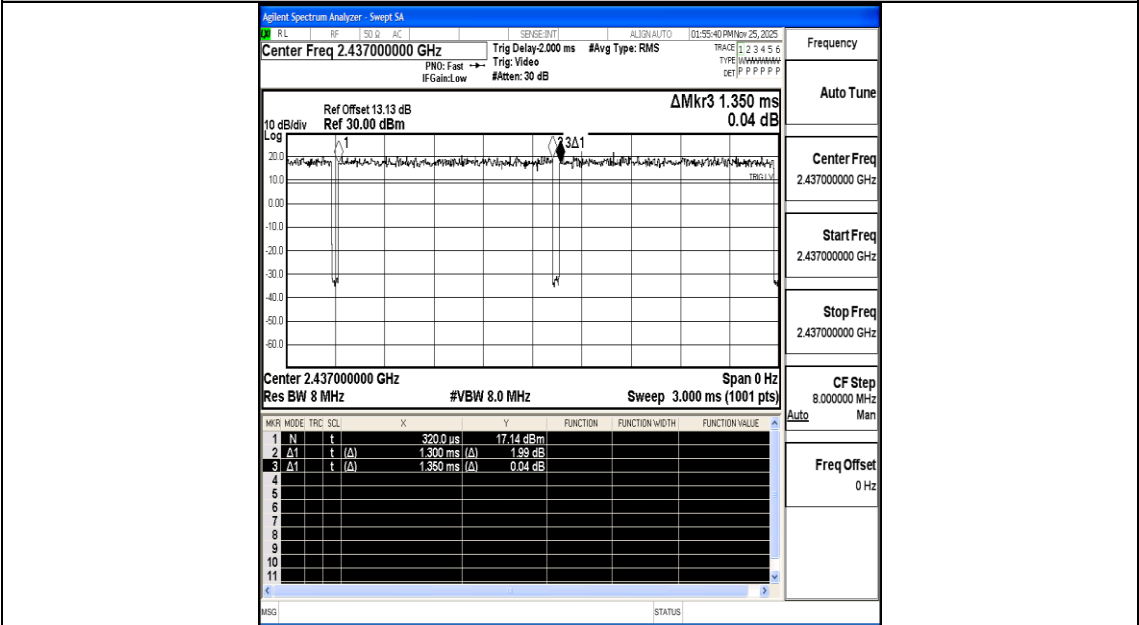
NTNV-11G-Ant1-2437



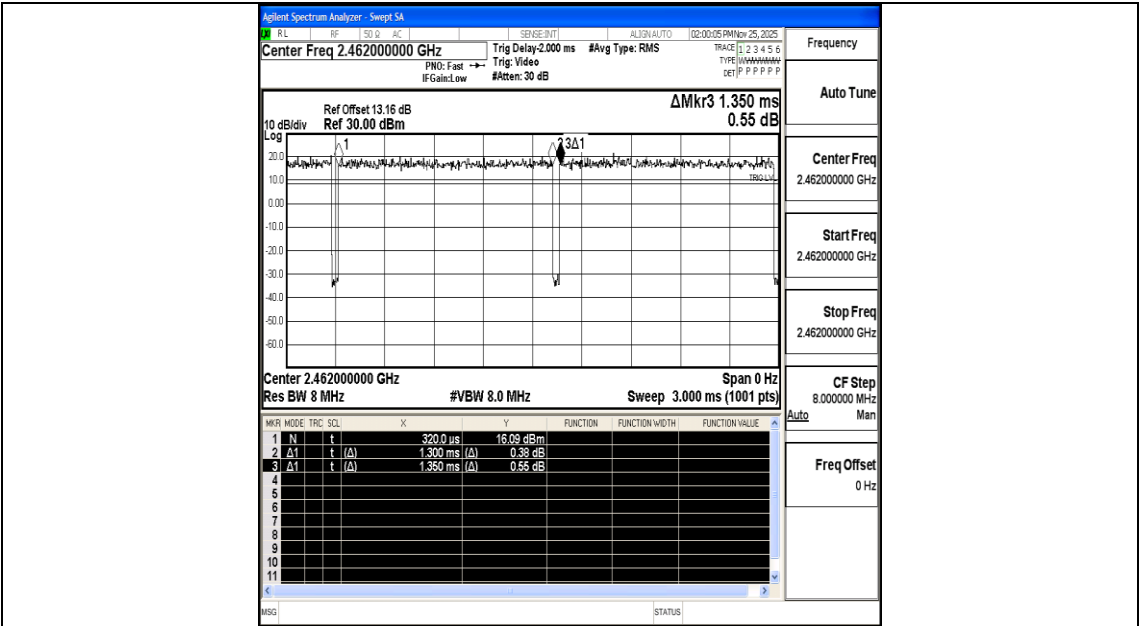
NTNV-11G-Ant1-2462



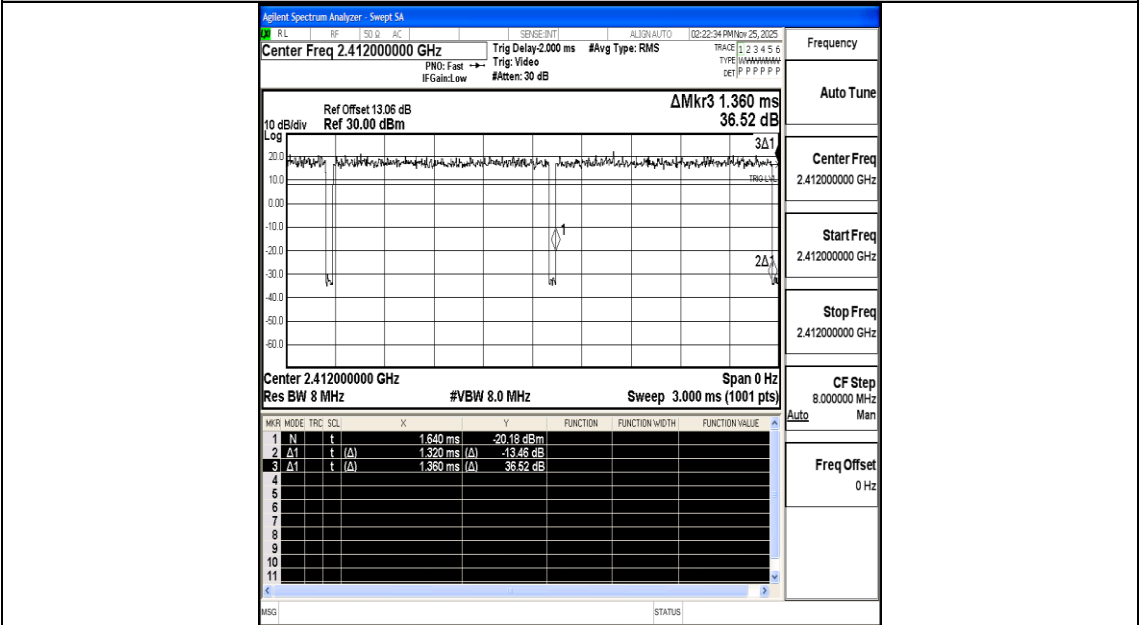
NTNV-11N20SISO-Ant1-2412



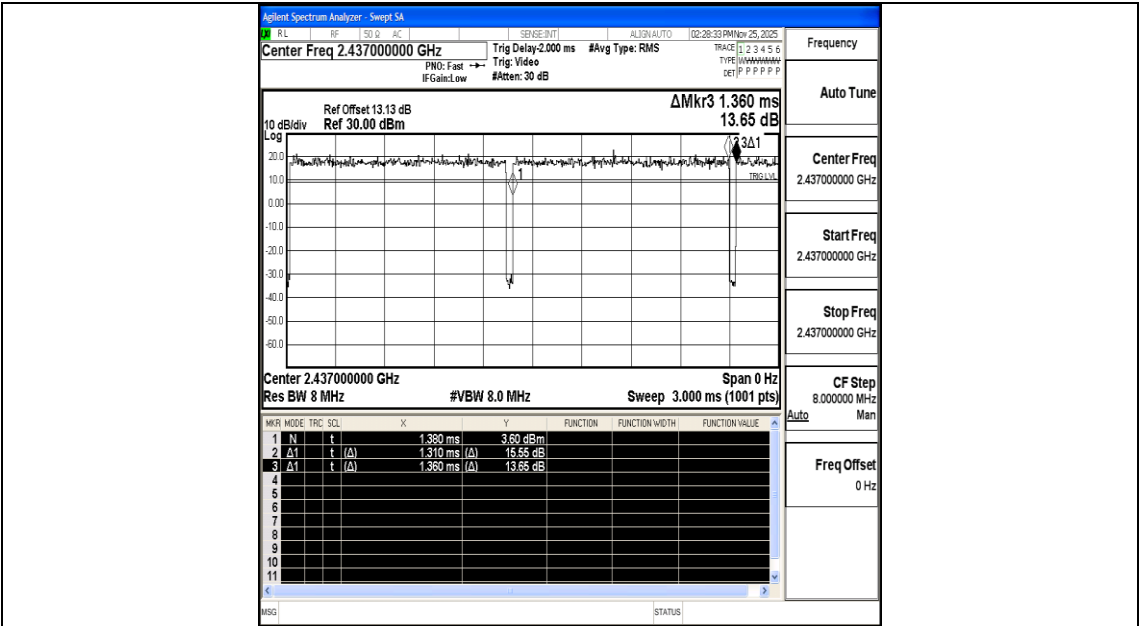
NTNV-11N20SISO-Ant1-2437



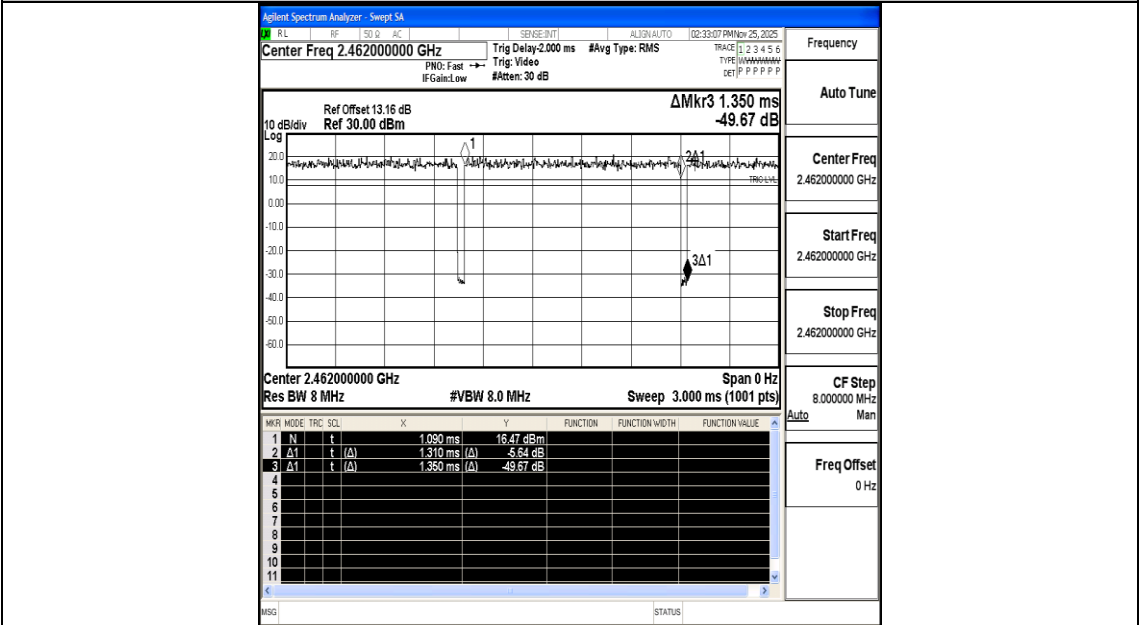
NTNV-11N20SISO-Ant1-2462



NTNV-11AX20SISO-Ant1-2412



NTNV-11AX20SISO-Ant1-2437



NTNV-11AX20SISO-Ant1-2462

Appendix I: Emissions in Restricted Bands

Test Result

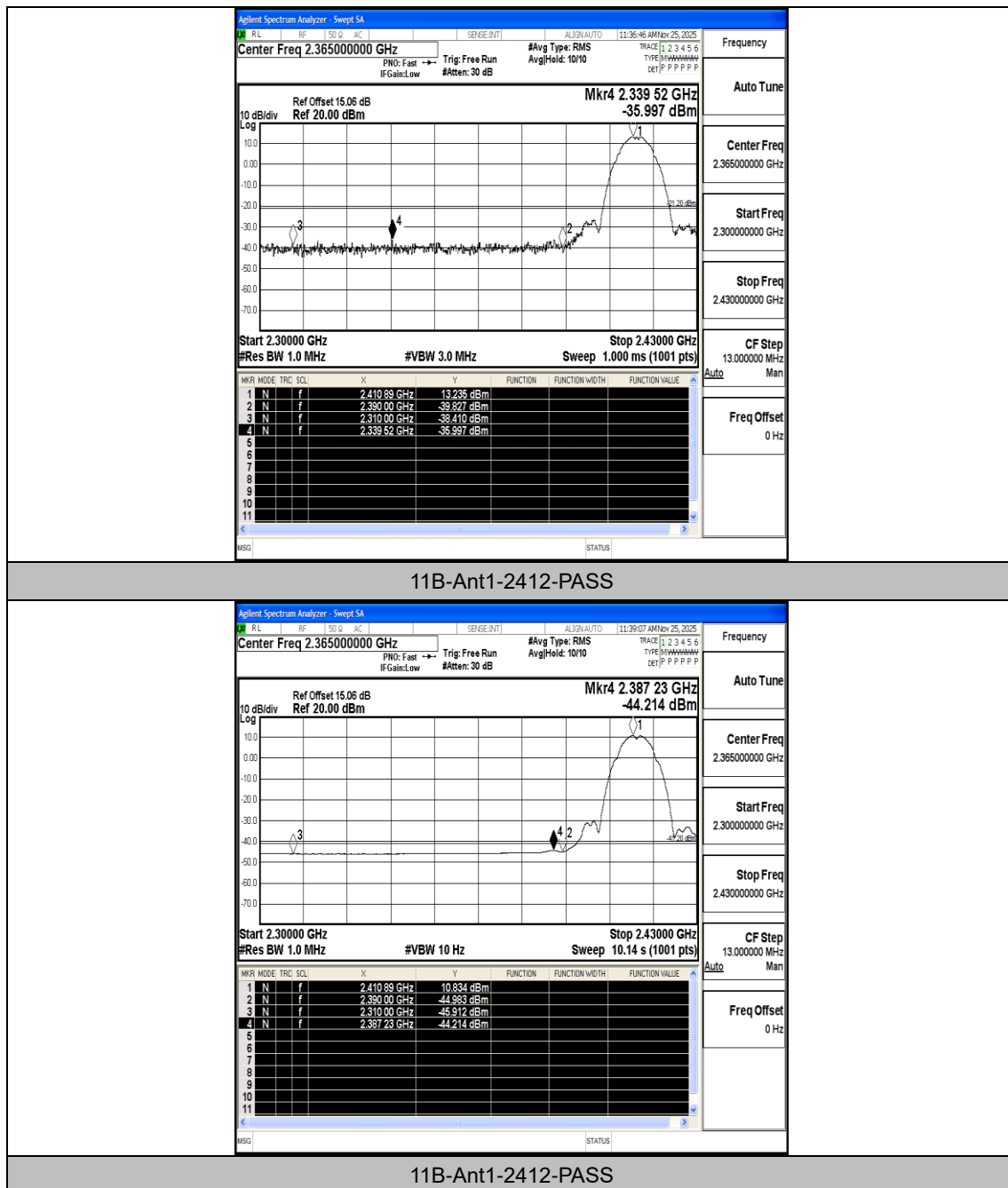
TestMode	Antenna	ChName	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	Peak	2390.000	-39.83	≤-21.20	55.37	≤74	PASS
11B	Ant1	Low	2412	Peak	2310.000	-38.41	≤-21.20	56.79	≤74	PASS
11B	Ant1	Low	2412	Peak	2339.520	-36	≤-21.20	59.20	≤74	PASS
11B	Ant1	Low	2412	AV	2390.000	-44.98	≤-41.20	50.22	≤54	PASS
11B	Ant1	Low	2412	AV	2310.000	-45.91	≤-41.20	49.29	≤54	PASS
11B	Ant1	Low	2412	AV	2387.230	-44.21	≤-41.20	50.99	≤54	PASS
11B	Ant1	High	2462	Peak	2483.500	-38.54	≤-21.20	56.66	≤74	PASS
11B	Ant1	High	2462	Peak	2500.000	-40.06	≤-21.20	55.14	≤74	PASS
11B	Ant1	High	2462	Peak	2499.400	-35.43	≤-21.20	59.77	≤74	PASS
11B	Ant1	High	2462	AV	2483.500	-44.08	≤-41.20	51.12	≤54	PASS
11B	Ant1	High	2462	AV	2500.000	-45.3	≤-41.20	49.90	≤54	PASS
11B	Ant1	High	2462	AV	2483.560	-44.19	≤-41.20	51.01	≤54	PASS
11G	Ant1	Low	2412	Peak	2390.000	-35.86	≤-21.20	59.34	≤74	PASS
11G	Ant1	Low	2412	Peak	2310.000	-37.89	≤-21.20	57.31	≤74	PASS
11G	Ant1	Low	2412	Peak	2346.280	-35.24	≤-21.20	59.96	≤74	PASS
11G	Ant1	Low	2412	AV	2390.000	-43.82	≤-41.20	51.38	≤54	PASS
11G	Ant1	Low	2412	AV	2310.000	-45.3	≤-41.20	49.90	≤54	PASS
11G	Ant1	Low	2412	AV	2389.570	-43.64	≤-41.20	51.56	≤54	PASS
11G	Ant1	High	2462	Peak	2483.500	-35.46	≤-21.20	59.74	≤74	PASS
11G	Ant1	High	2462	Peak	2500.000	-36.27	≤-21.20	58.93	≤74	PASS
11G	Ant1	High	2462	Peak	2483.670	-32.24	≤-21.20	62.96	≤74	PASS
11G	Ant1	High	2462	AV	2483.500	-41.99	≤-41.20	53.21	≤54	PASS
11G	Ant1	High	2462	AV	2500.000	-44.48	≤-41.20	50.72	≤54	PASS
11G	Ant1	High	2462	AV	2483.670	-41.96	≤-41.20	53.24	≤54	PASS
11N20SISO	Ant1	Low	2412	Peak	2390.000	-32.36	≤-21.20	62.84	≤74	PASS
11N20SISO	Ant1	Low	2412	Peak	2310.000	-37.95	≤-21.20	57.25	≤74	PASS
11N20SISO	Ant1	Low	2412	Peak	2389.050	-32.22	≤-21.20	62.98	≤74	PASS
11N20SISO	Ant1	Low	2412	AV	2390.000	-42.55	≤-41.20	52.65	≤54	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-45.34	≤-41.20	49.86	≤54	PASS
11N20SISO	Ant1	Low	2412	AV	2389.830	-42.34	≤-41.20	52.86	≤54	PASS
11N20SISO	Ant1	High	2462	Peak	2483.500	-34.75	≤-21.20	60.45	≤74	PASS
11N20SISO	Ant1	High	2462	Peak	2500.000	-38.92	≤-21.20	56.28	≤74	PASS
11N20SISO	Ant1	High	2462	Peak	2484.770	-31.66	≤-21.20	63.54	≤74	PASS
11N20SISO	Ant1	High	2462	AV	2483.500	-41.83	≤-41.20	53.37	≤54	PASS
11N20SISO	Ant1	High	2462	AV	2500.000	-44.86	≤-41.20	50.34	≤54	PASS
11N20SISO	Ant1	High	2462	AV	2483.890	-41.95	≤-41.20	53.25	≤54	PASS
11AX20SIS	Ant1	Low	2412	Peak	2390.000	-37.75	≤-21.20	57.45	≤74	PASS

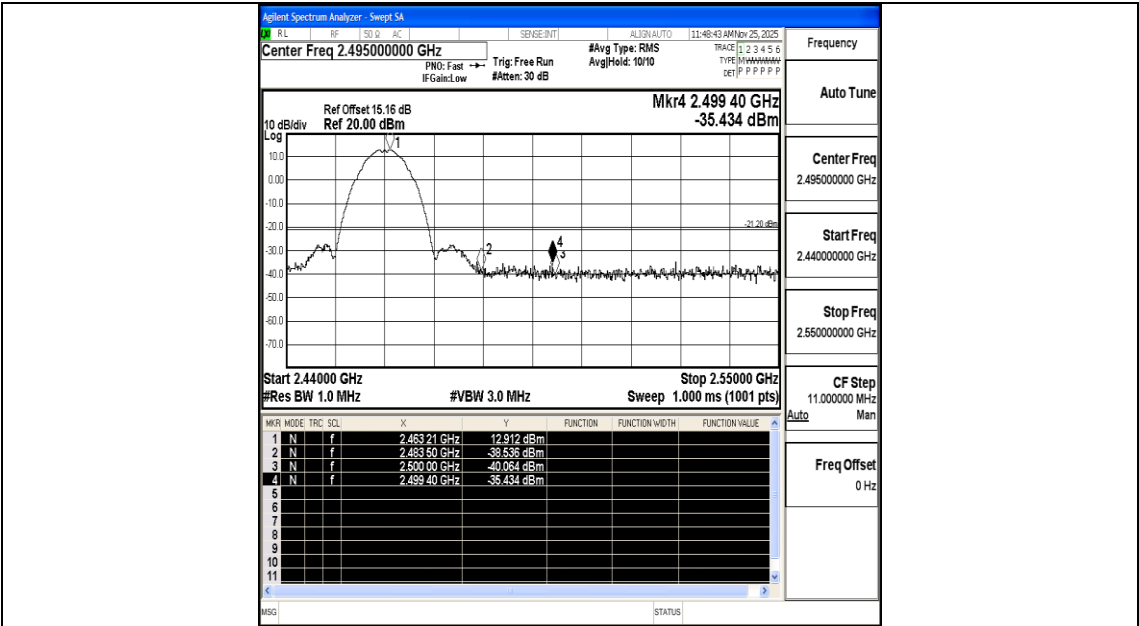
O										
11AX20SIS O	Ant1	Low	2412	Peak	2310.000	-37.94	≤-21.20	57.26	≤74	PASS
11AX20SIS O	Ant1	Low	2412	Peak	2389.830	-34.77	≤-21.20	60.43	≤74	PASS
11AX20SIS O	Ant1	Low	2412	AV	2390.000	-44.07	≤-41.20	51.13	≤54	PASS
11AX20SIS O	Ant1	Low	2412	AV	2310.000	-45.22	≤-41.20	49.98	≤54	PASS
11AX20SIS O	Ant1	Low	2412	AV	2389.700	-43.88	≤-41.20	51.32	≤54	PASS
11AX20SIS O	Ant1	High	2462	Peak	2483.500	-32.53	≤-21.20	62.67	≤74	PASS
11AX20SIS O	Ant1	High	2462	Peak	2500.000	-37.41	≤-21.20	57.79	≤74	PASS
11AX20SIS O	Ant1	High	2462	Peak	2484.330	-33.43	≤-21.20	61.77	≤74	PASS
11AX20SIS O	Ant1	High	2462	AV	2483.500	-41.87	≤-41.20	53.33	≤54	PASS
11AX20SIS O	Ant1	High	2462	AV	2500.000	-44.78	≤-41.20	50.42	≤54	PASS
11AX20SIS O	Ant1	High	2462	AV	2483.670	-42.06	≤-41.20	53.14	≤54	PASS

Note:

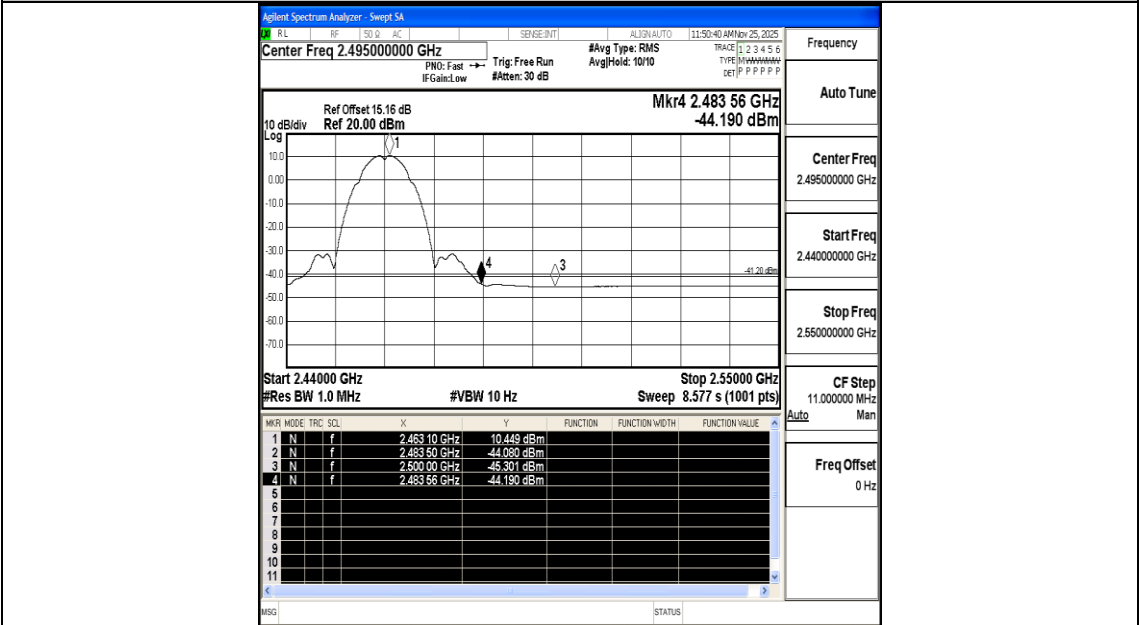
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

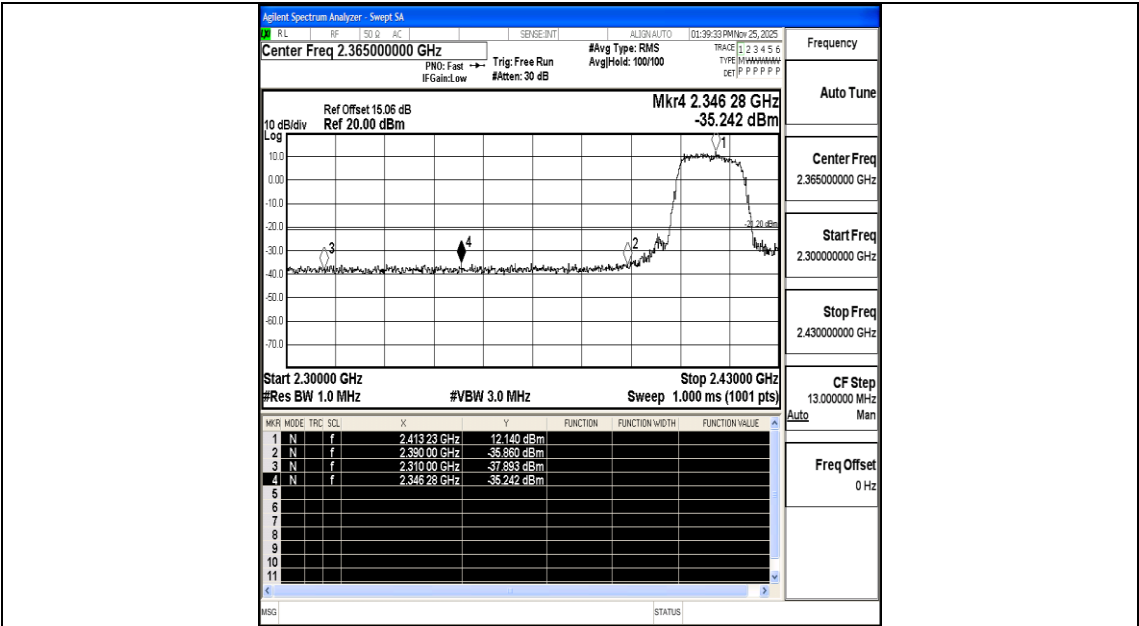




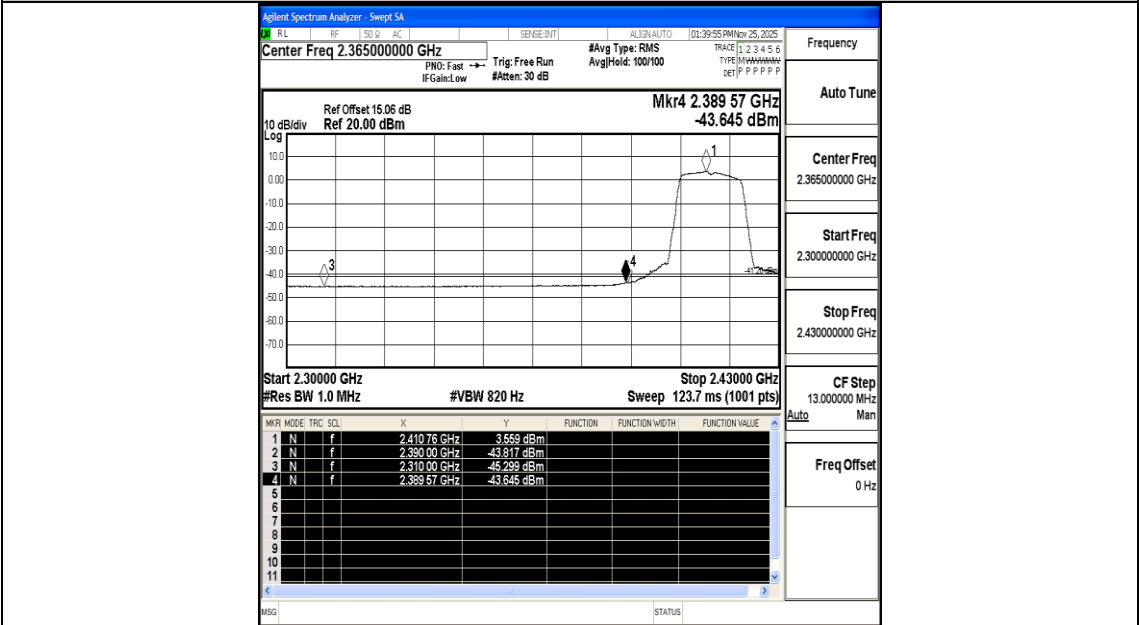
11B-Ant1-2462-PASS



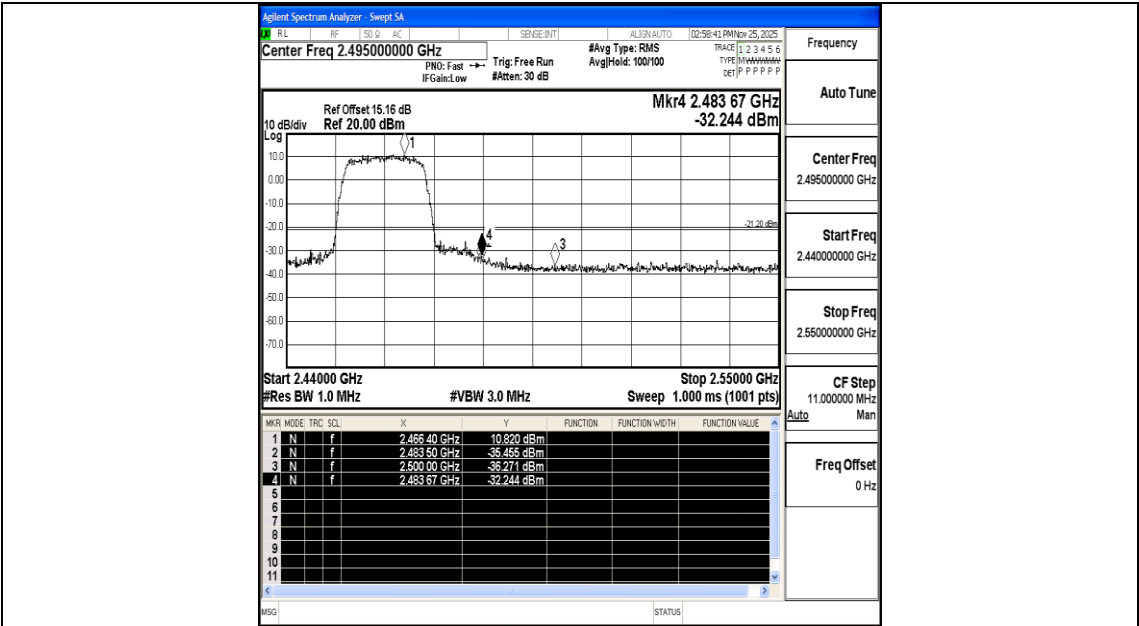
11B-Ant1-2462-PASS



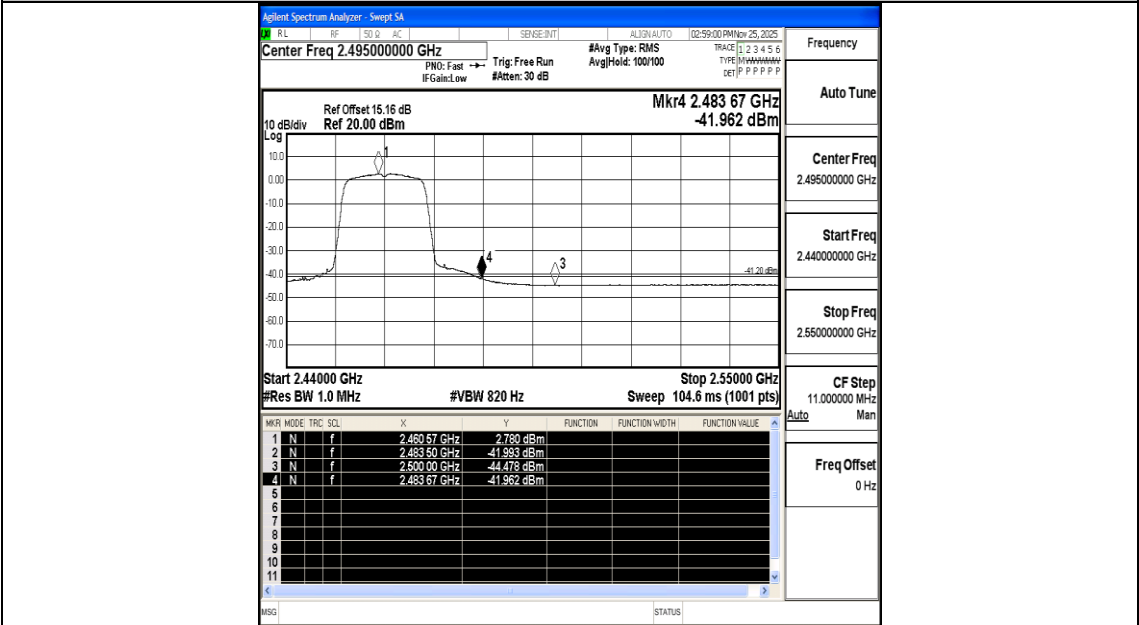
11G-Ant1-2412-PASS



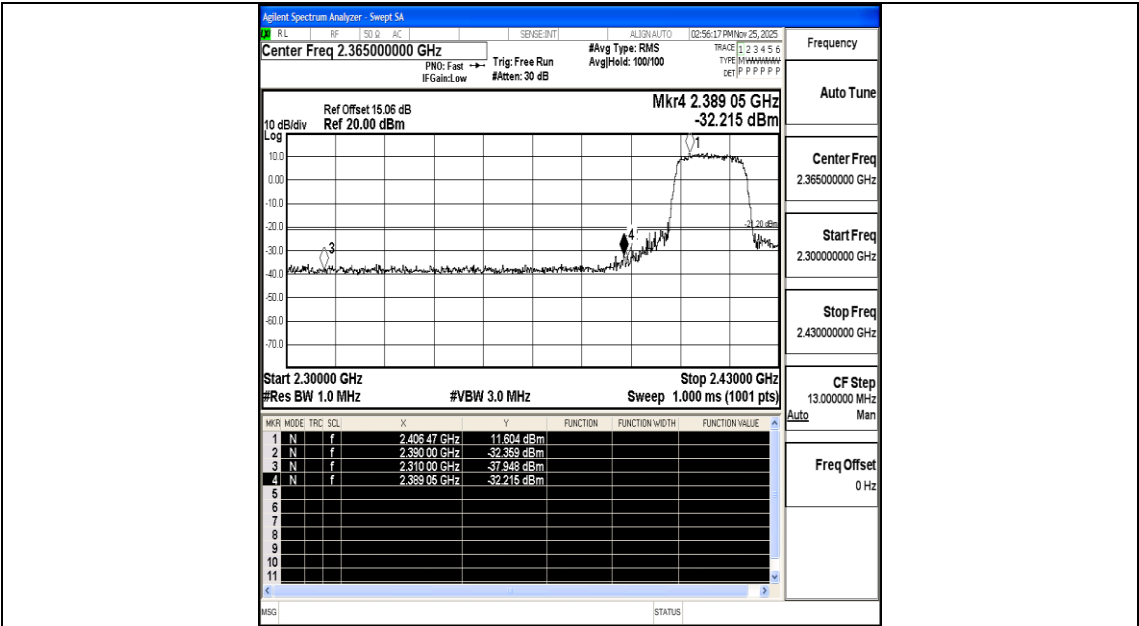
11G-Ant1-2412-PASS



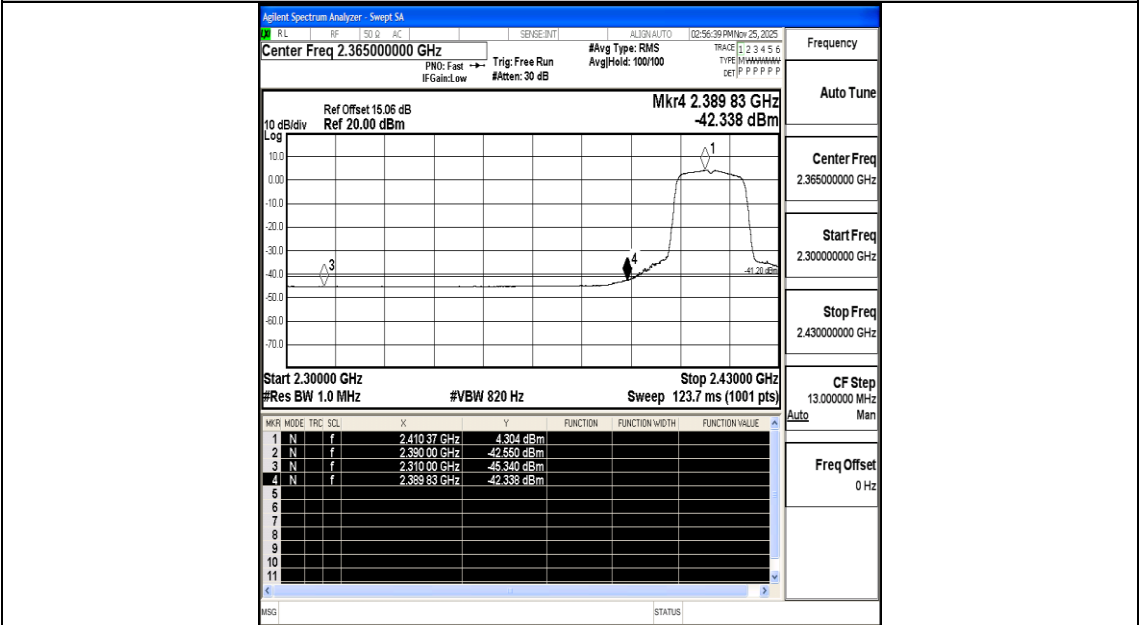
11G-Ant1-2462-PASS



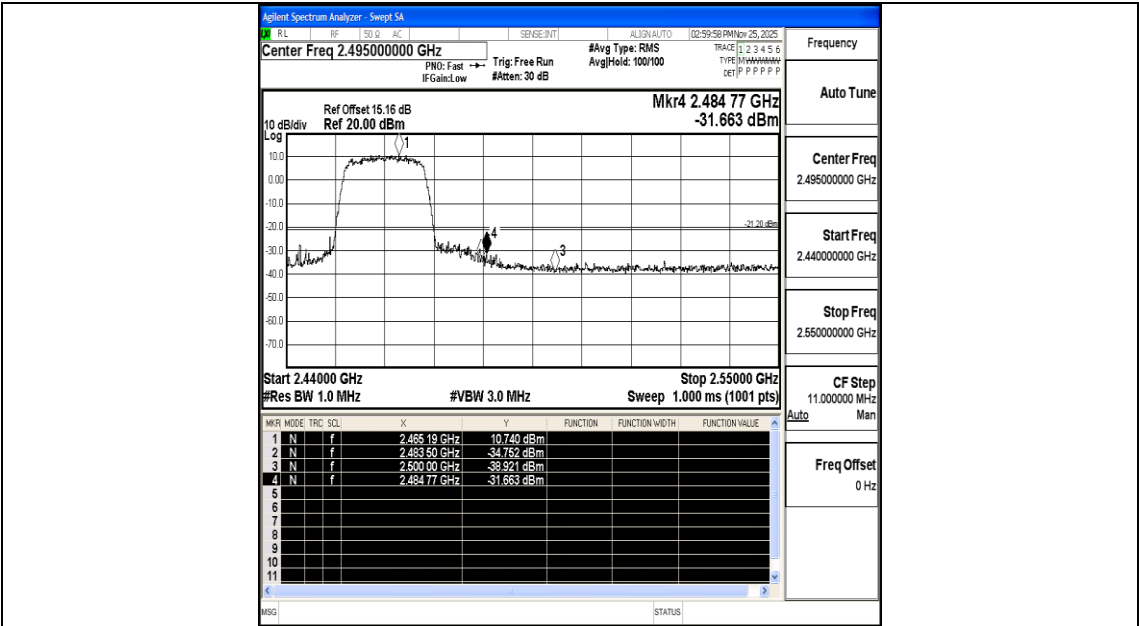
11G-Ant1-2462-PASS



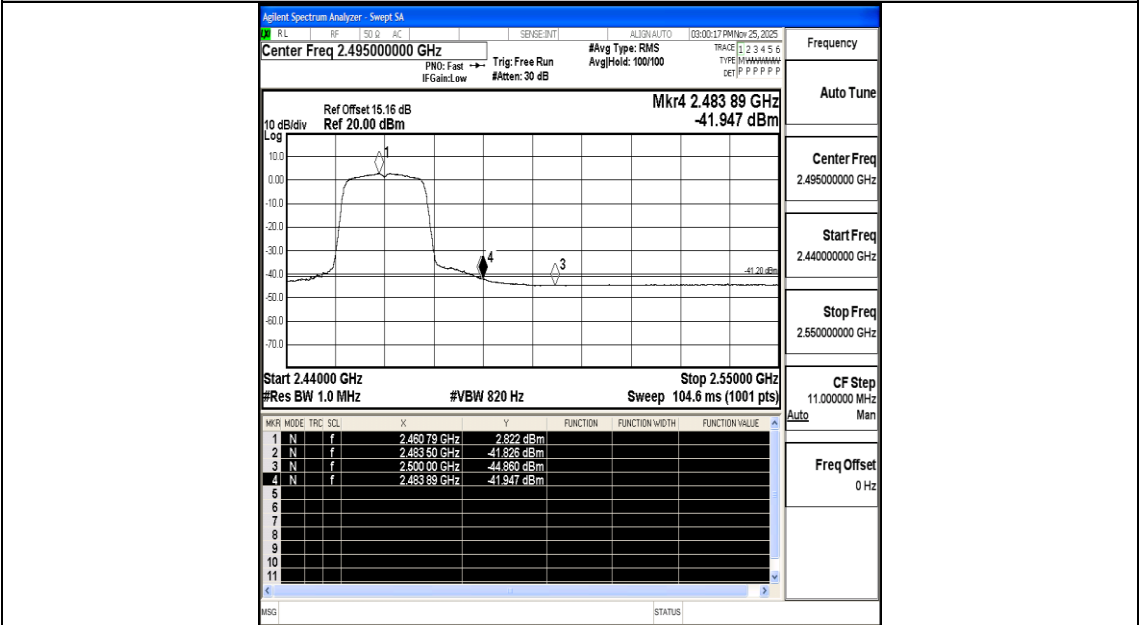
11N20SISO-Ant1-2412-PASS



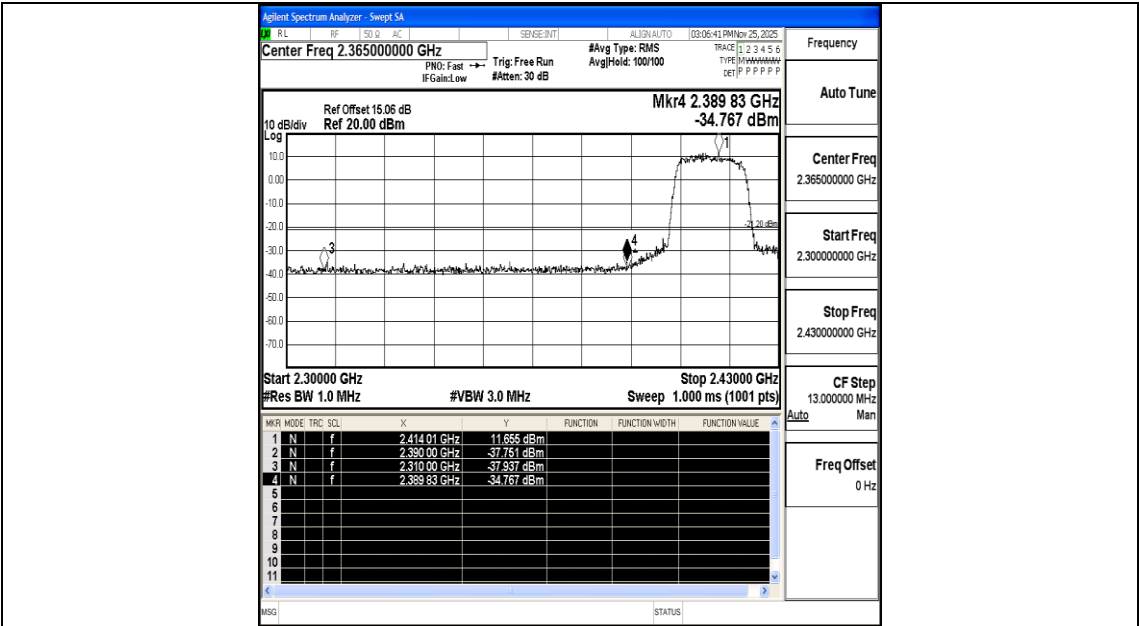
11N20SISO-Ant1-2412-PASS



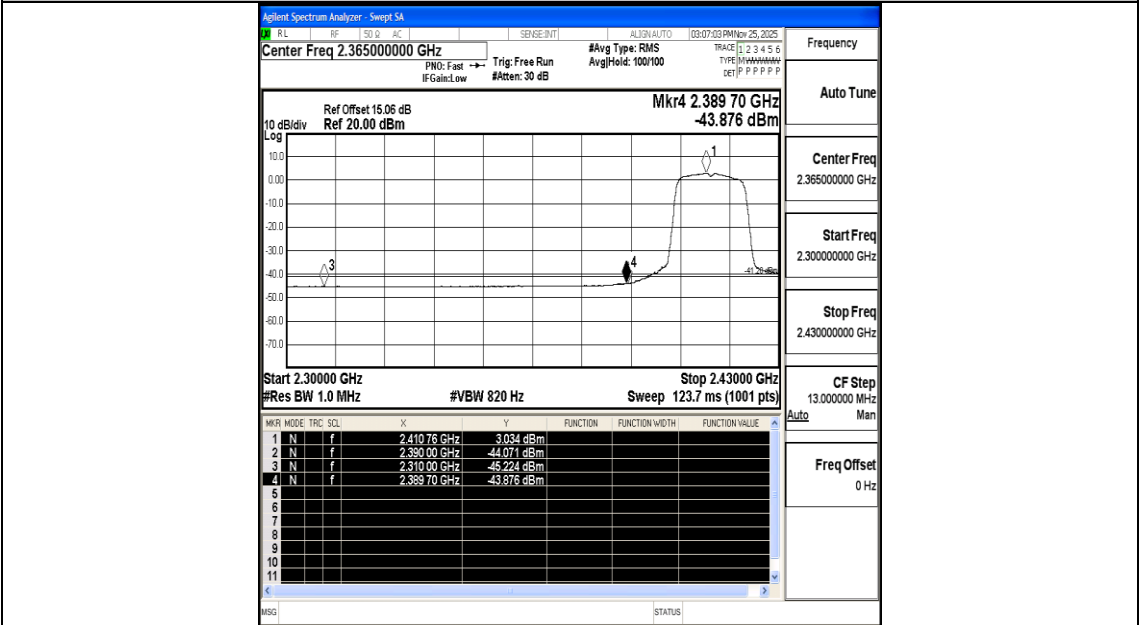
11N20SISO-Ant1-2462-PASS



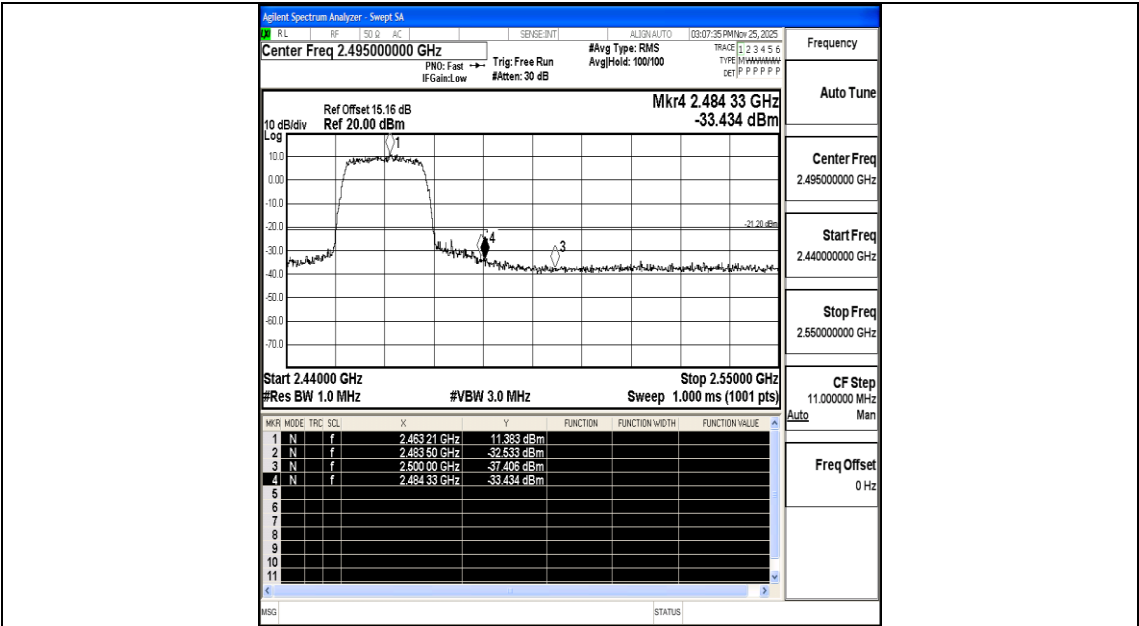
11N20SISO-Ant1-2462-PASS



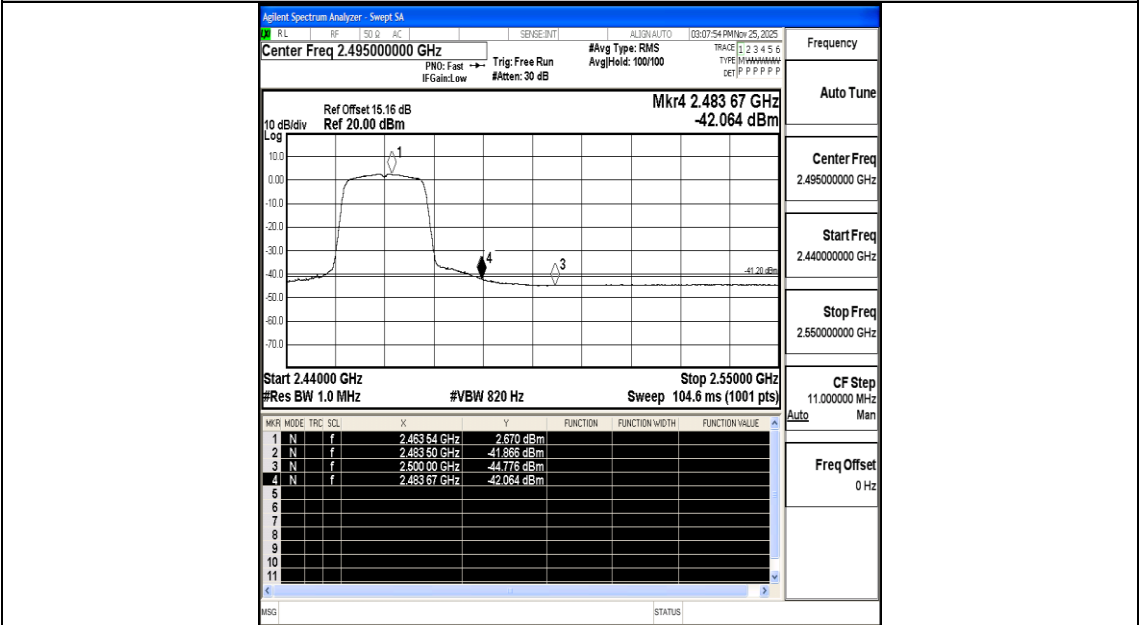
11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS



11AX20SISO-Ant1-2462-PASS