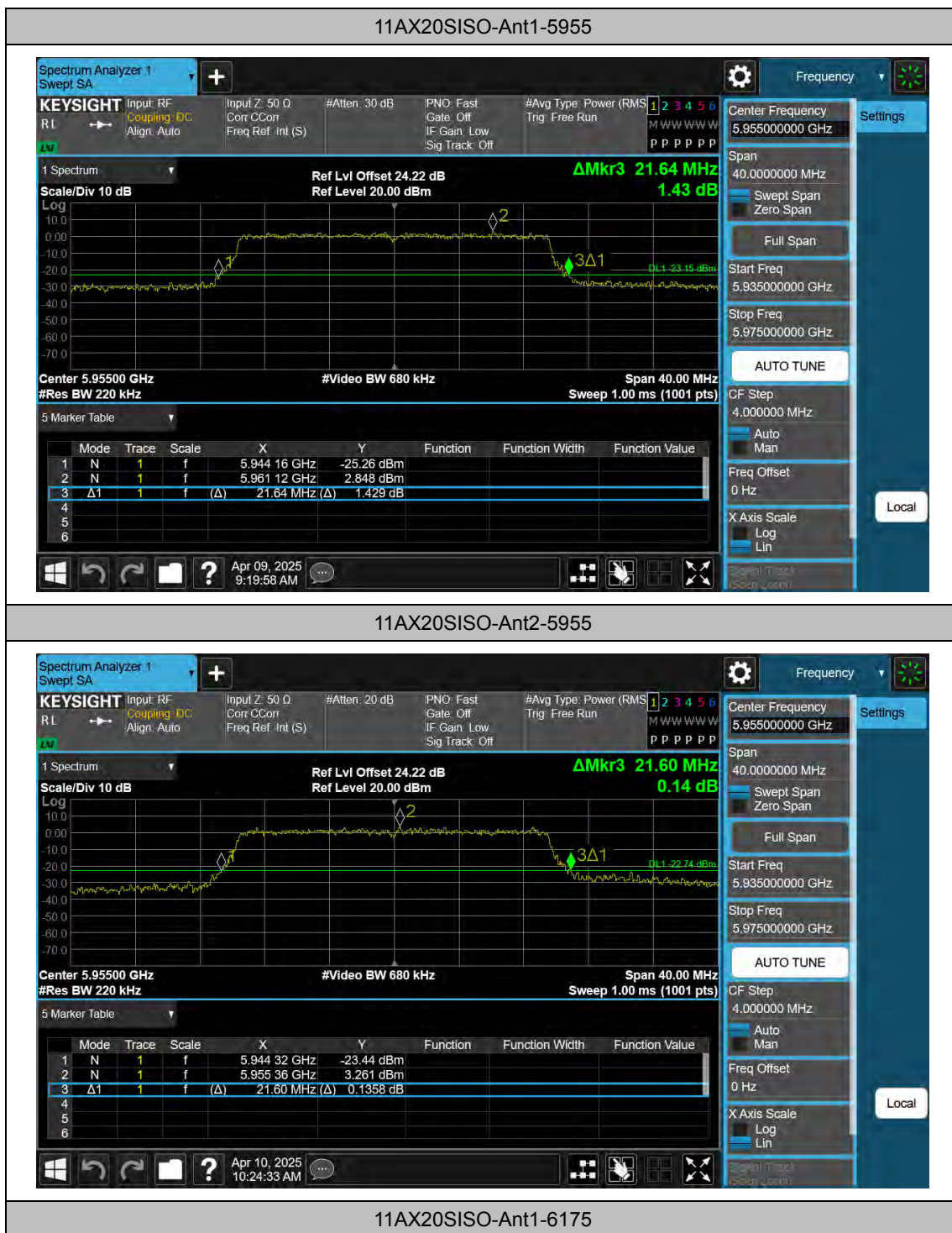


Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20SISO	Ant1	5955	21.640	5944.160	5965.800	---	---
11AX20SISO	Ant2	5955	21.600	5944.320	5965.920	---	---
11AX20SISO	Ant1	6175	21.560	6164.240	6185.800	---	---
11AX20SISO	Ant2	6175	21.680	6164.280	6185.960	---	---
11AX20SISO	Ant1	6415	21.680	6404.200	6425.880	---	---
11AX20SISO	Ant2	6415	21.600	6404.120	6425.720	---	---
11AX40SISO	Ant1	5965	39.680	5945.080	5984.760	---	---
11AX40SISO	Ant2	5965	40.160	5944.920	5985.080	---	---
11AX40SISO	Ant1	6165	40.000	6144.840	6184.840	---	---
11AX40SISO	Ant2	6165	39.840	6145.000	6184.840	---	---
11AX40SISO	Ant1	6405	39.760	6385.160	6424.920	---	---
11AX40SISO	Ant2	6405	40.000	6384.920	6424.920	---	---
11AX80SISO	Ant1	5985	83.040	5943.560	6026.600	---	---
11AX80SISO	Ant2	5985	82.560	5943.720	6026.280	---	---
11AX80SISO	Ant1	6145	82.880	6103.240	6186.120	---	---
11AX80SISO	Ant2	6145	83.200	6103.560	6186.760	---	---
11AX80SISO	Ant1	6385	83.840	6343.080	6426.920	---	---
11AX80SISO	Ant2	6385	83.520	6342.600	6426.120	---	---

Test Graphs





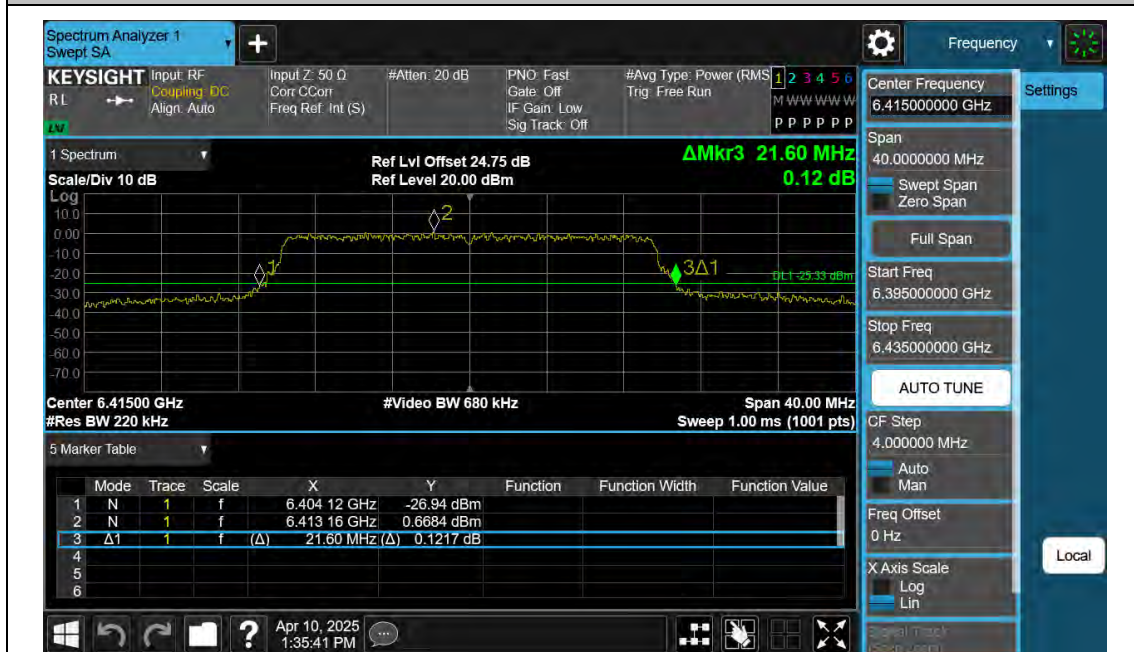
11AX20SISO-Ant2-6175



11AX20SISO-Ant1-6415



11AX20SISO-Ant2-6415



11AX40SISO-Ant1-5965



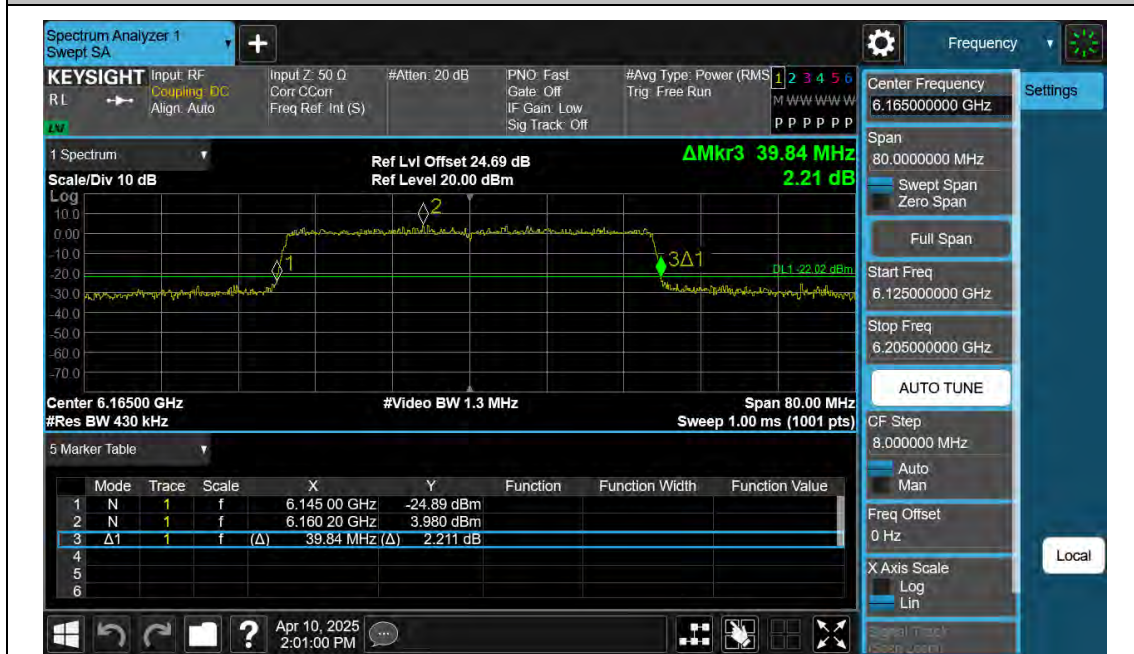
11AX40SISO-Ant2-5965



11AX40SISO-Ant1-6165



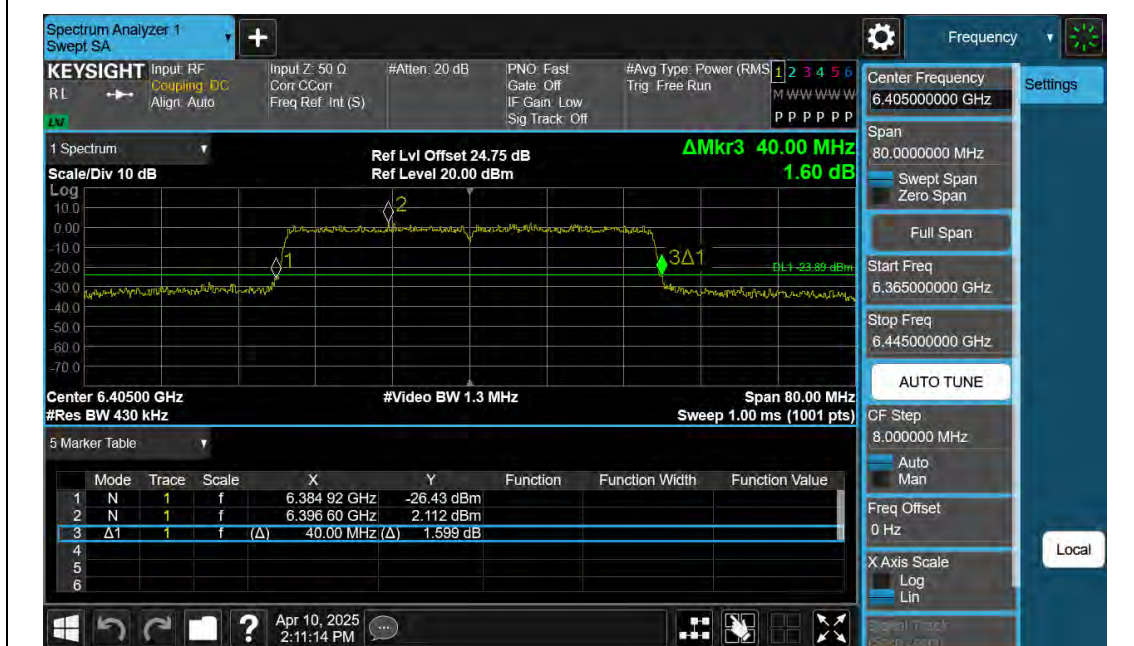
11AX40SISO-Ant2-6165



11AX40SISO-Ant1-6405



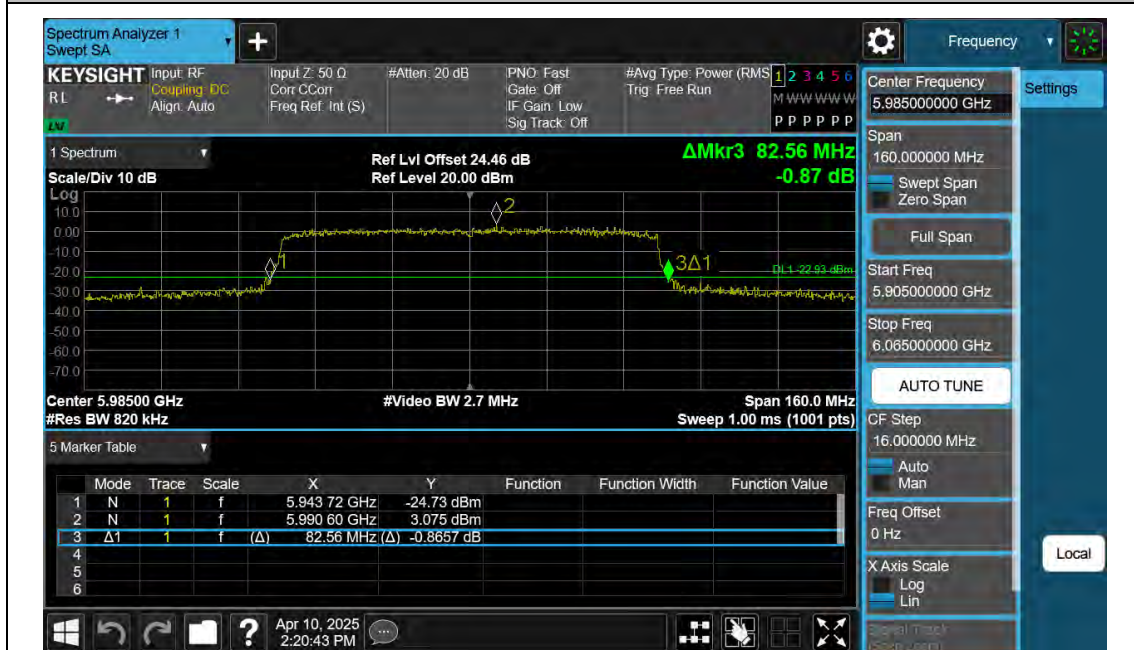
11AX40SISO-Ant2-6405



11AX80SISO-Ant1-5985



11AX80SISO-Ant2-5985



11AX80SISO-Ant1-6145



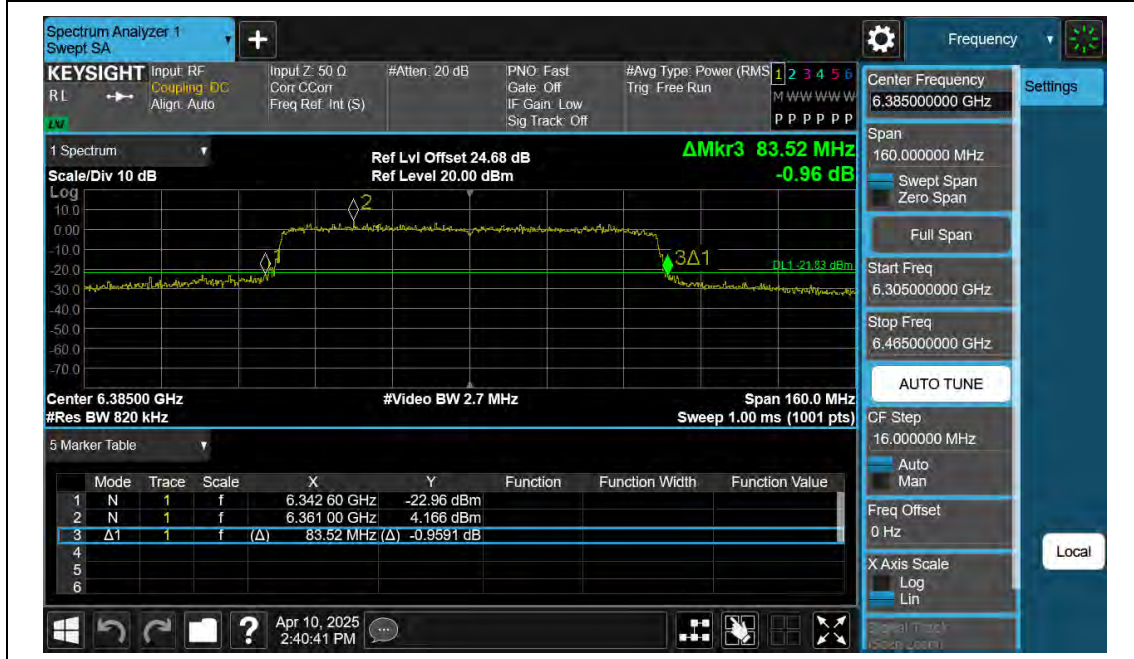
11AX80SISO-Ant2-6145



11AX80SISO-Ant1-6385



11AX80SISO-Ant2-6385



Appendix A2: Occupied channel bandwidth

Test Result

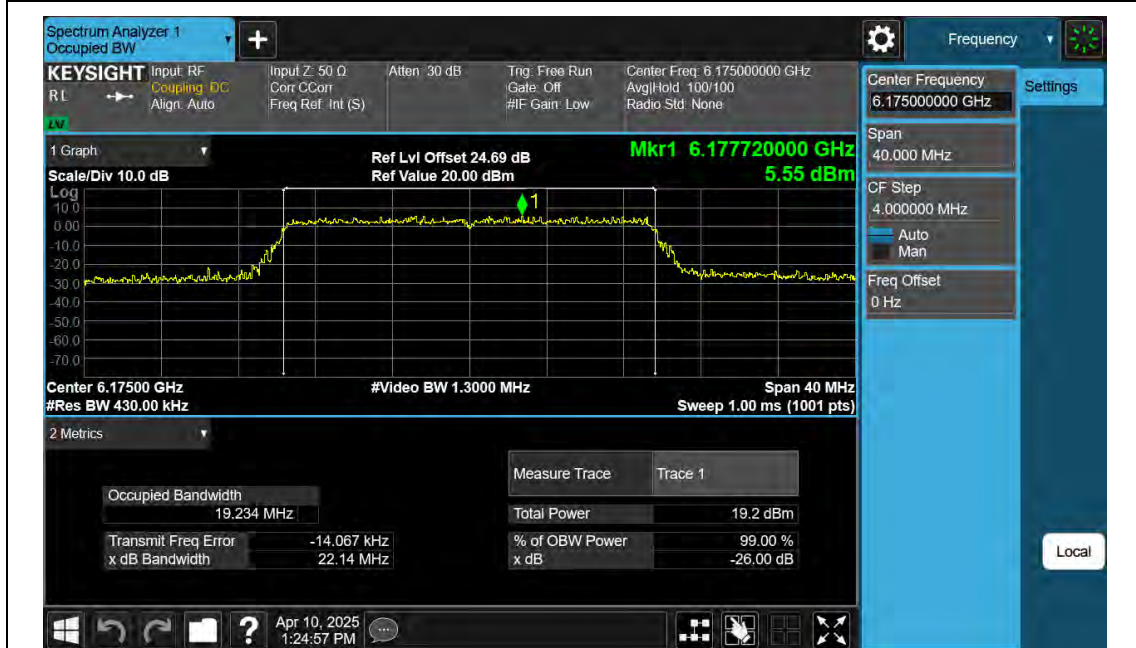
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20SISO	Ant1	5955	19.212	5945.3773	5964.5893	≤320	PASS
11AX20SISO	Ant2	5955	19.387	5945.3102	5964.6972	≤320	PASS
11AX20SISO	Ant1	6175	19.214	6165.3651	6184.5791	≤320	PASS
11AX20SISO	Ant2	6175	19.234	6165.3689	6184.6029	≤320	PASS
11AX20SISO	Ant1	6415	19.241	6405.3986	6424.6396	≤320	PASS
11AX20SISO	Ant2	6415	19.294	6405.3401	6424.6341	≤320	PASS
11AX40SISO	Ant1	5965	37.876	5946.0389	5983.9149	≤320	PASS
11AX40SISO	Ant2	5965	37.880	5946.0768	5983.9568	≤320	PASS
11AX40SISO	Ant1	6165	37.812	6146.0670	6183.8790	≤320	PASS
11AX40SISO	Ant2	6165	37.733	6146.1584	6183.8914	≤320	PASS
11AX40SISO	Ant1	6405	37.805	6386.1031	6423.9081	≤320	PASS
11AX40SISO	Ant2	6405	37.976	6386.0331	6424.0091	≤320	PASS
11AX80SISO	Ant1	5985	77.410	5946.2439	6023.6539	≤320	PASS
11AX80SISO	Ant2	5985	77.473	5946.2996	6023.7726	≤320	PASS
11AX80SISO	Ant1	6145	77.500	6106.1212	6183.6212	≤320	PASS
11AX80SISO	Ant2	6145	77.619	6106.2065	6183.8255	≤320	PASS
11AX80SISO	Ant1	6385	77.567	6346.3813	6423.9483	≤320	PASS
11AX80SISO	Ant2	6385	77.741	6345.9739	6423.7149	≤320	PASS

Test Graphs

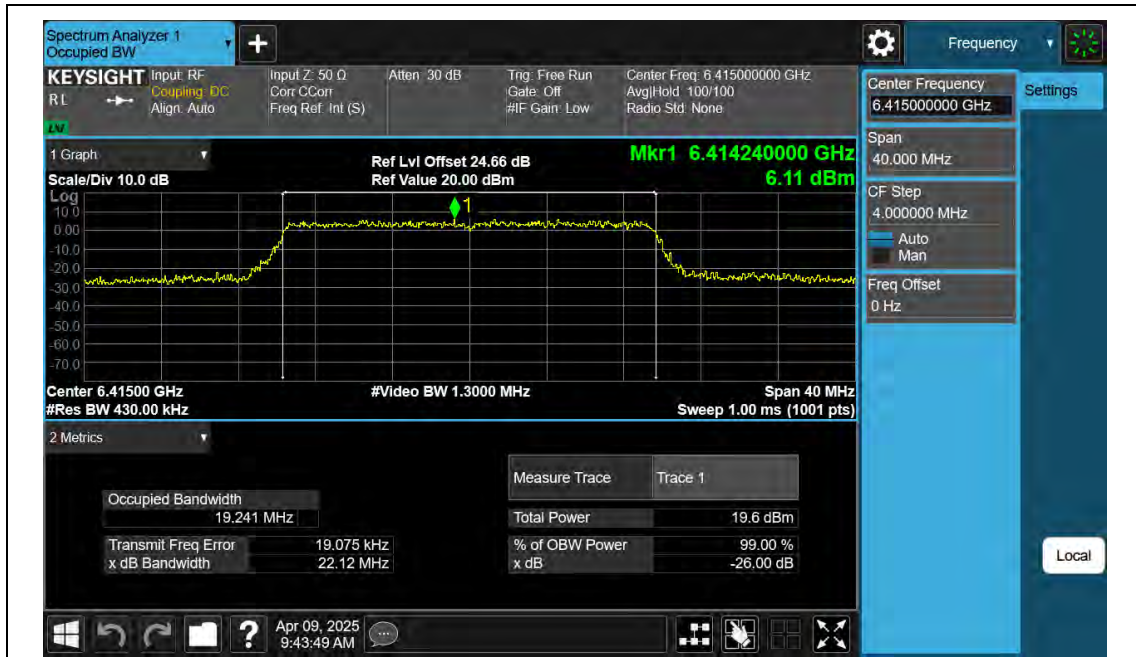




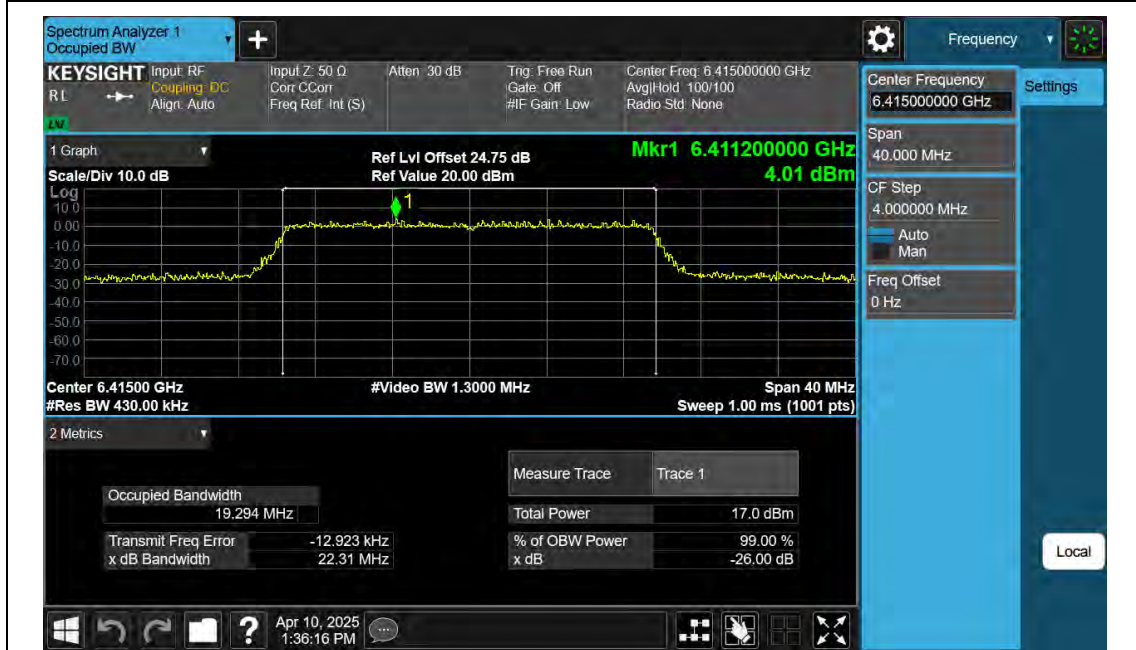
11AX20SISO-Ant2-6175-PASS



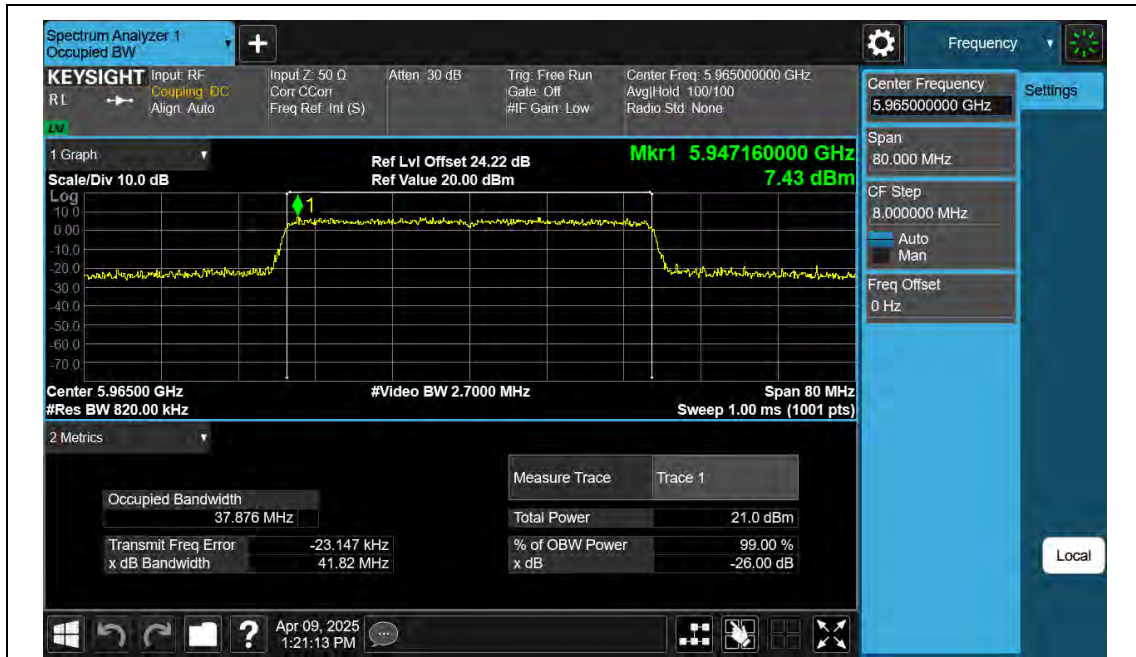
11AX20SISO-Ant1-6415-PASS



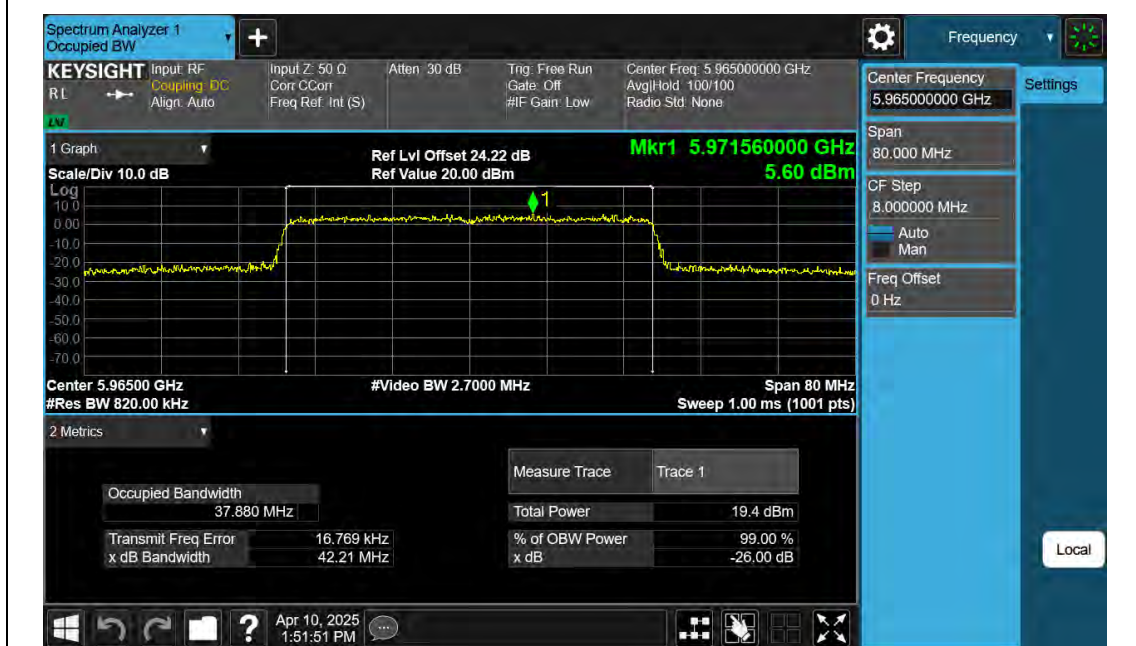
11AX20SISO-Ant2-6415-PASS



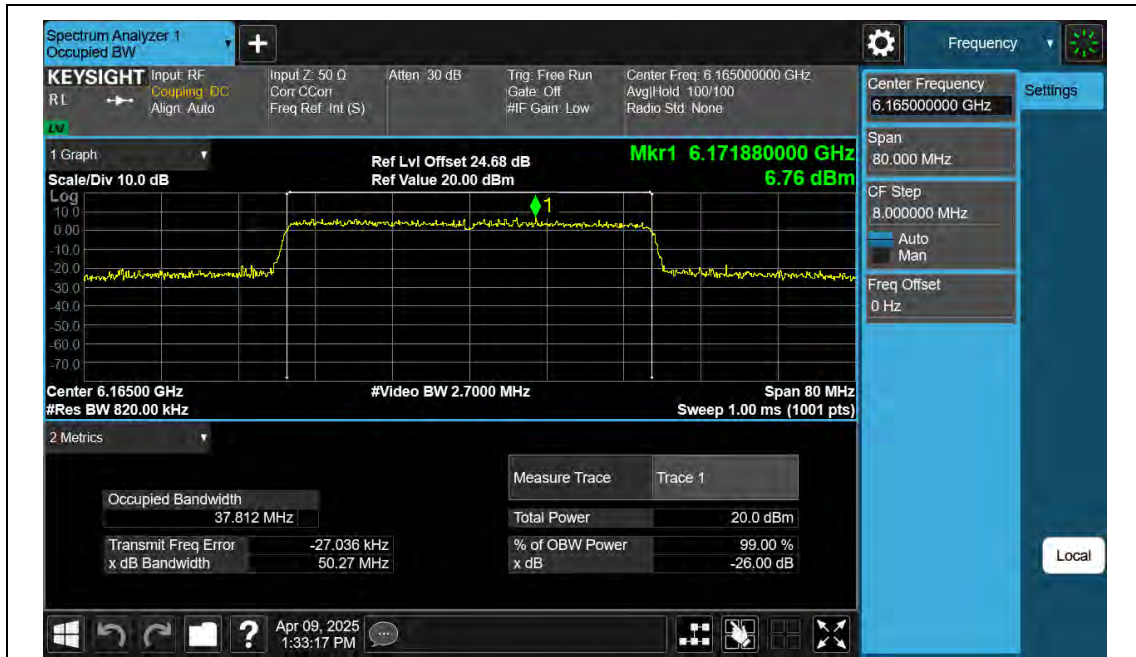
11AX40SISO-Ant1-5965-PASS



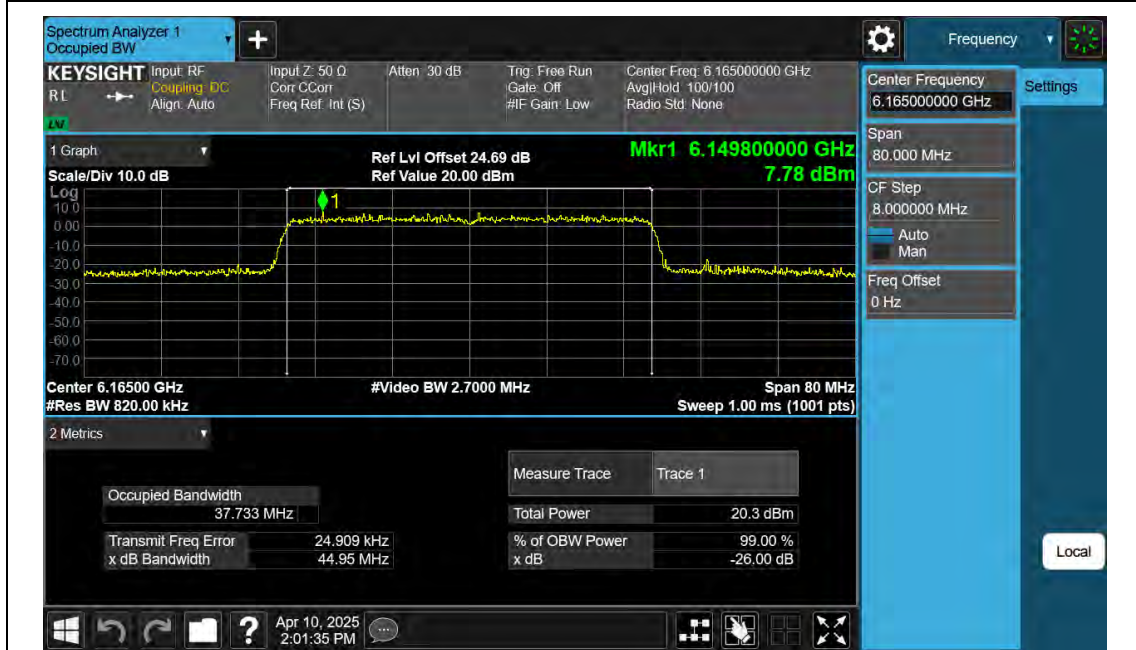
11AX40SISO-Ant2-5965-PASS



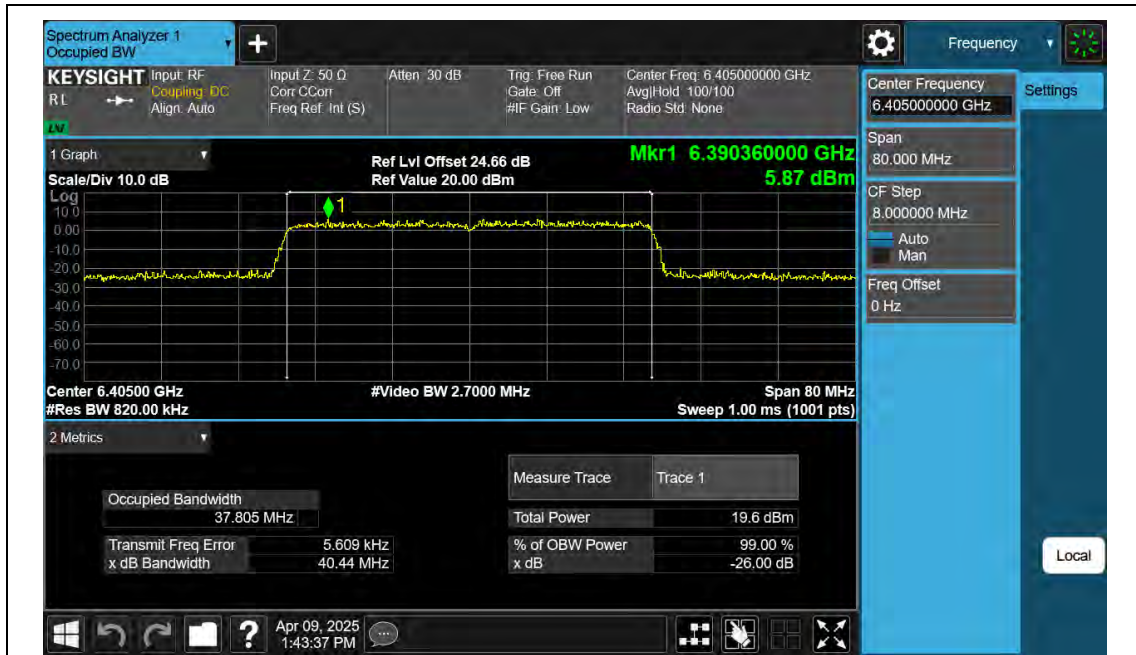
11AX40SISO-Ant1-6165-PASS



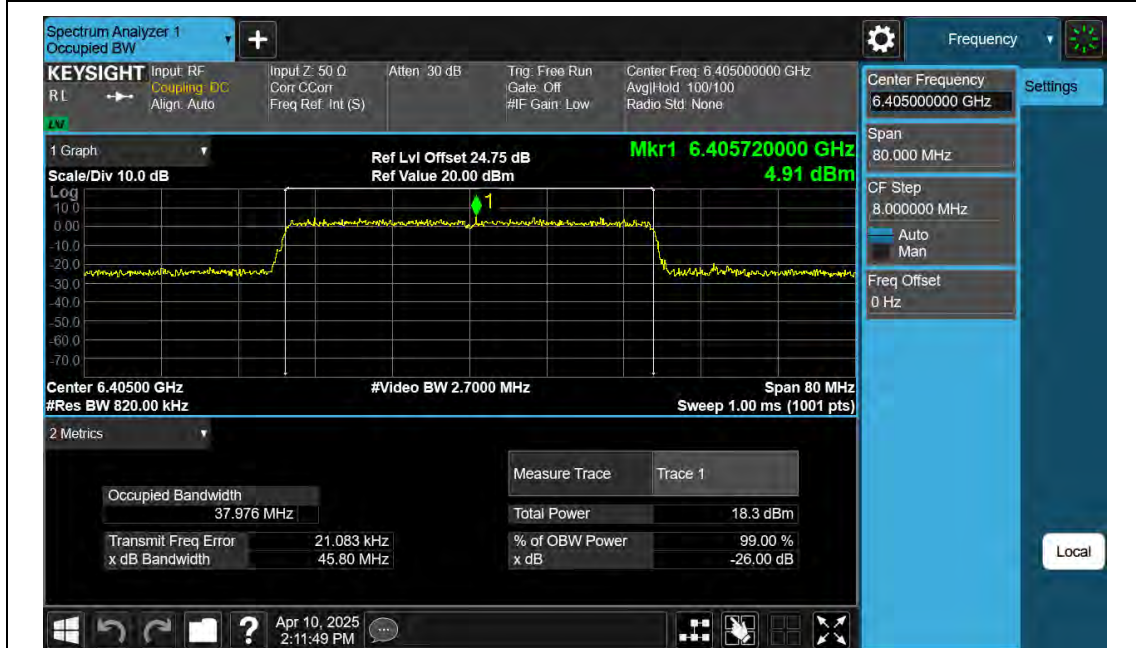
11AX40SISO-Ant2-6165-PASS



11AX40SISO-Ant1-6405-PASS



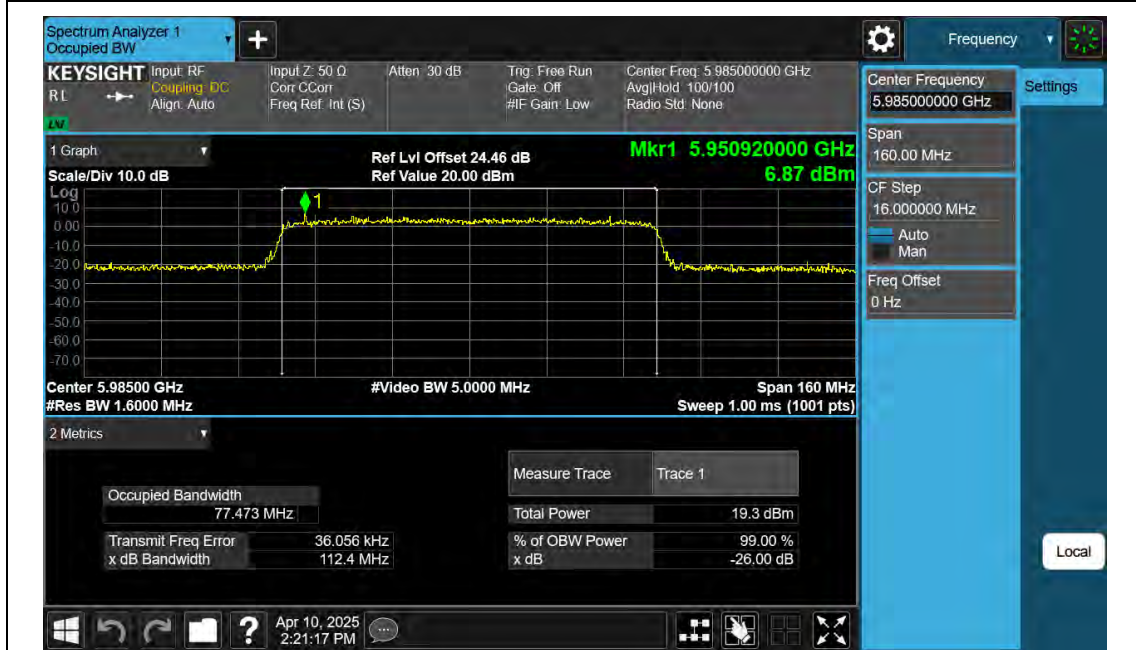
11AX40SISO-Ant2-6405-PASS



11AX80SISO-Ant1-5985-PASS



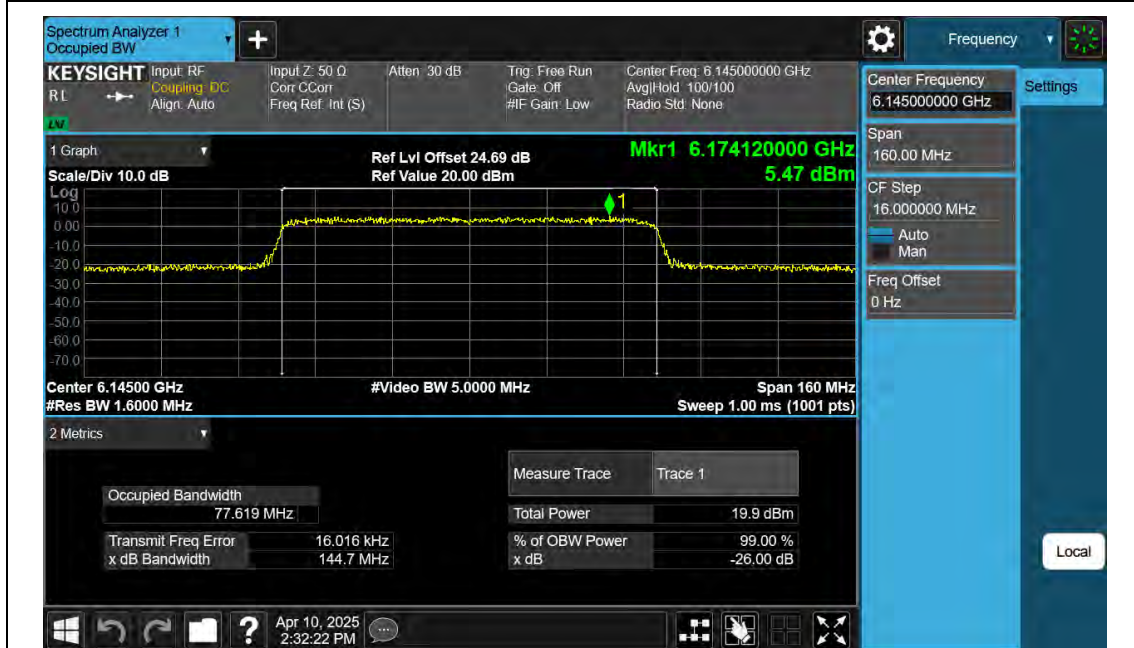
11AX80SISO-Ant2-5985-PASS



11AX80SISO-Ant1-6145-PASS



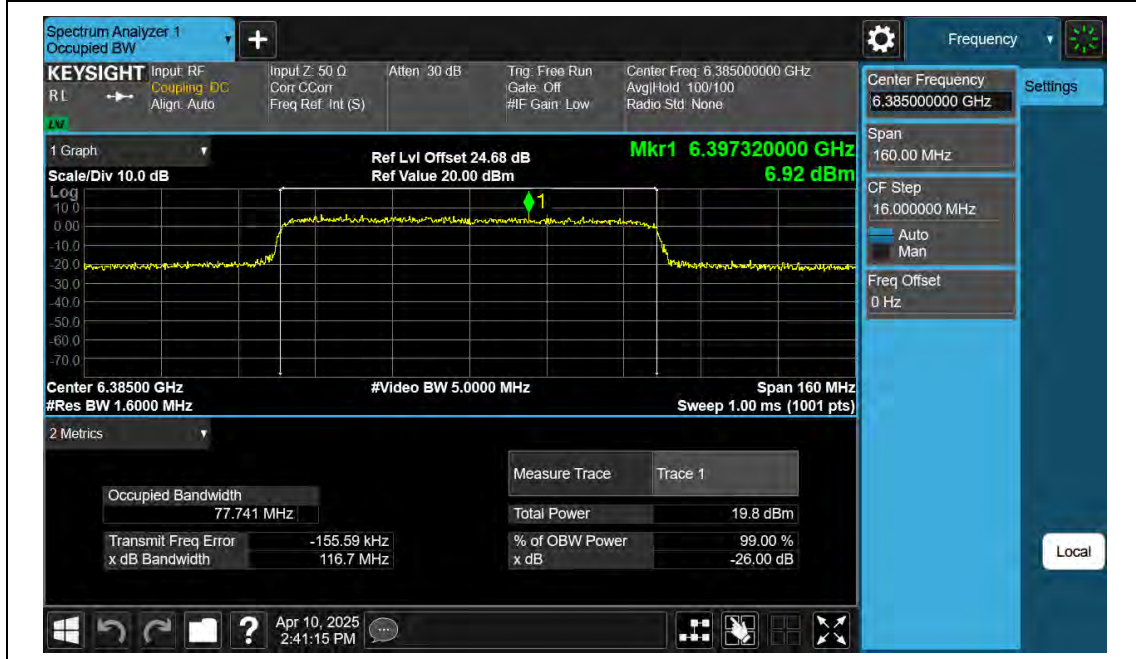
11AX80SISO-Ant2-6145-PASS



11AX80SISO-Ant1-6385-PASS



11AX80SISO-Ant2-6385-PASS

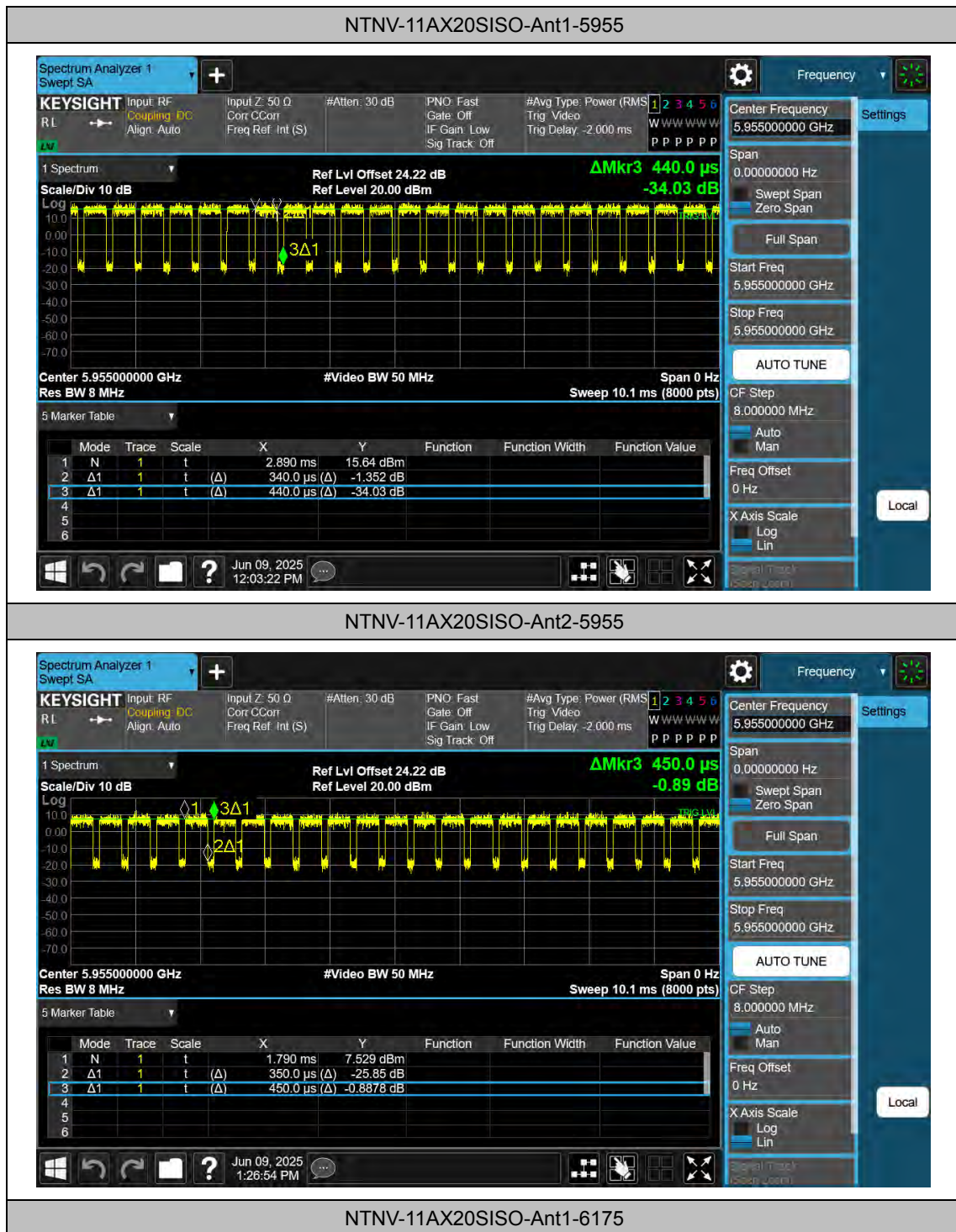


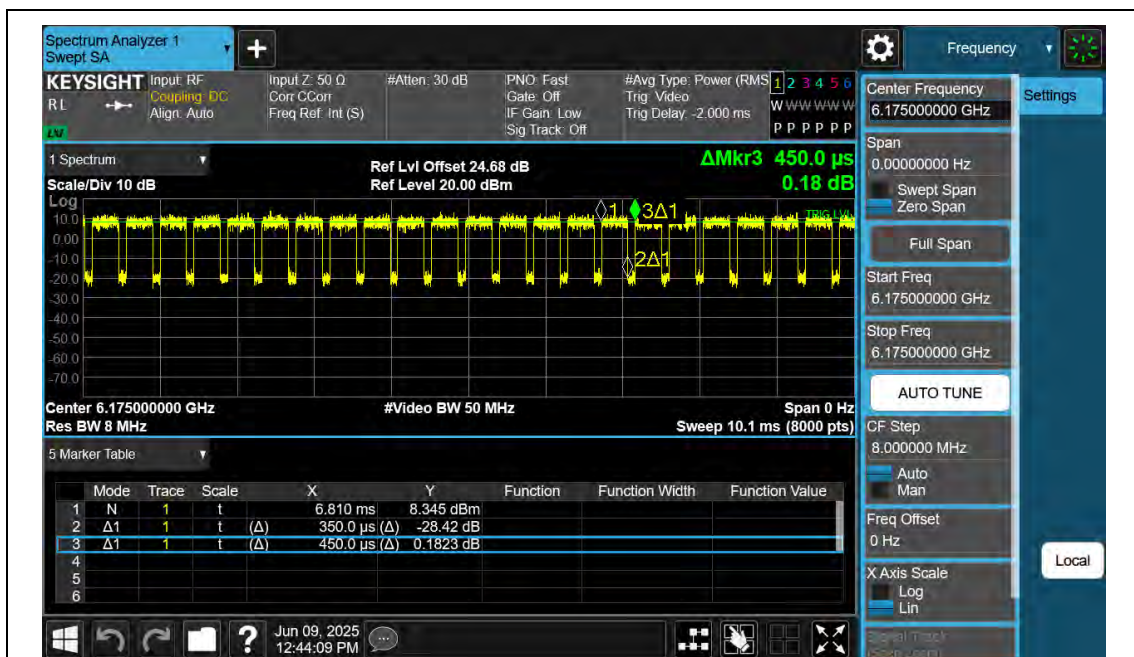
Appendix B: Duty Cycle

Test Result

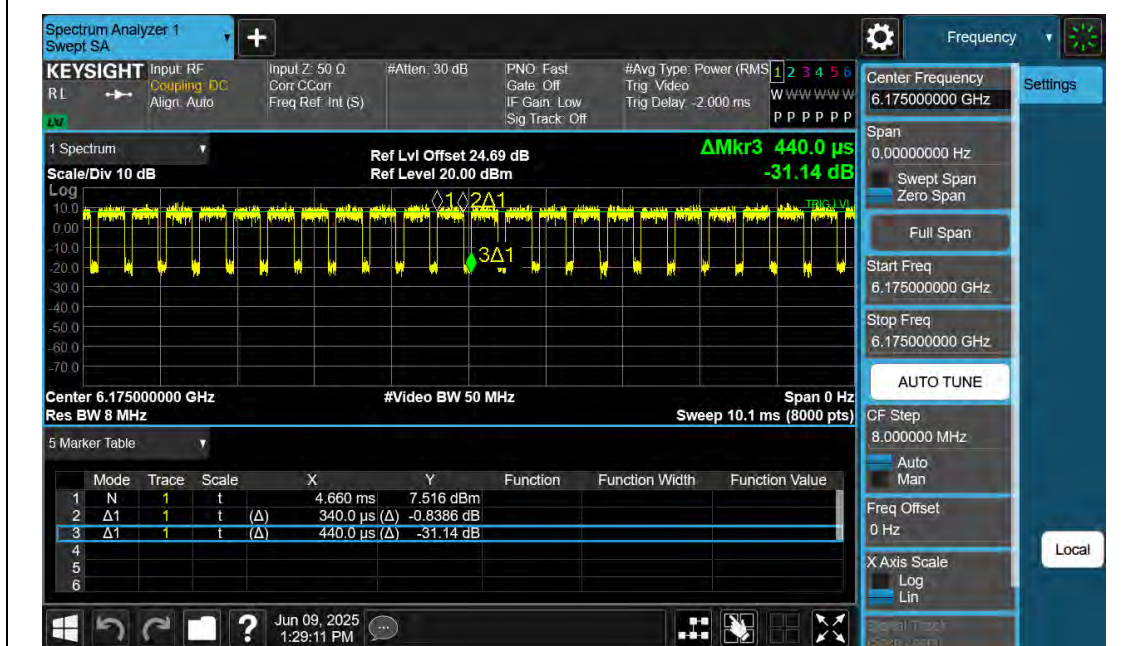
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11AX20SISO	Ant1	5955	0.34	0.44	77.27	---	---
11AX20SISO	Ant2	5955	0.35	0.45	77.78	---	---
11AX20SISO	Ant1	6175	0.35	0.45	77.78	---	---
11AX20SISO	Ant2	6175	0.34	0.44	77.27	---	---
11AX20SISO	Ant1	6415	0.35	0.45	77.78	---	---
11AX20SISO	Ant2	6415	0.35	0.45	77.78	---	---
11AX40SISO	Ant1	5965	0.21	0.31	67.74	---	---
11AX40SISO	Ant2	5965	0.20	0.30	66.67	---	---
11AX40SISO	Ant1	6165	0.21	0.31	67.74	---	---
11AX40SISO	Ant2	6165	0.20	0.30	66.67	---	---
11AX40SISO	Ant1	6405	0.21	0.31	67.74	---	---
11AX40SISO	Ant2	6405	0.20	0.30	66.67	---	---
11AX80SISO	Ant1	5985	0.13	0.23	56.52	---	---
11AX80SISO	Ant2	5985	0.13	0.23	56.52	---	---
11AX80SISO	Ant1	6145	0.13	0.23	56.52	---	---
11AX80SISO	Ant2	6145	0.13	0.23	56.52	---	---
11AX80SISO	Ant1	6385	0.12	0.22	54.55	---	---
11AX80SISO	Ant2	6385	0.13	0.23	56.52	---	---

Test Graphs

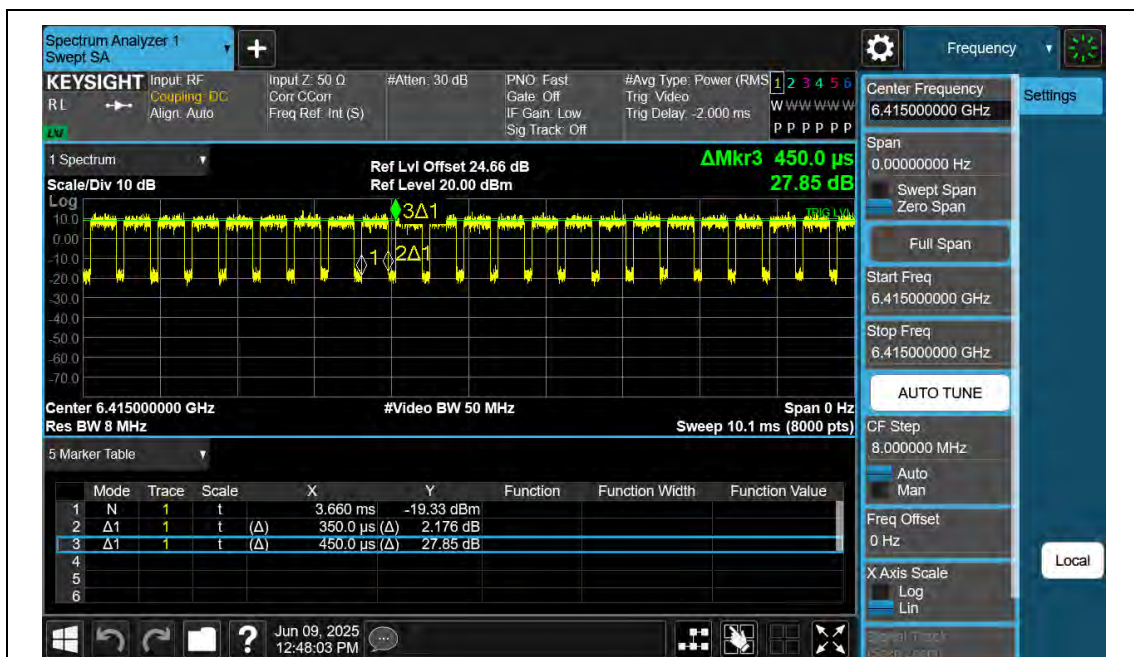




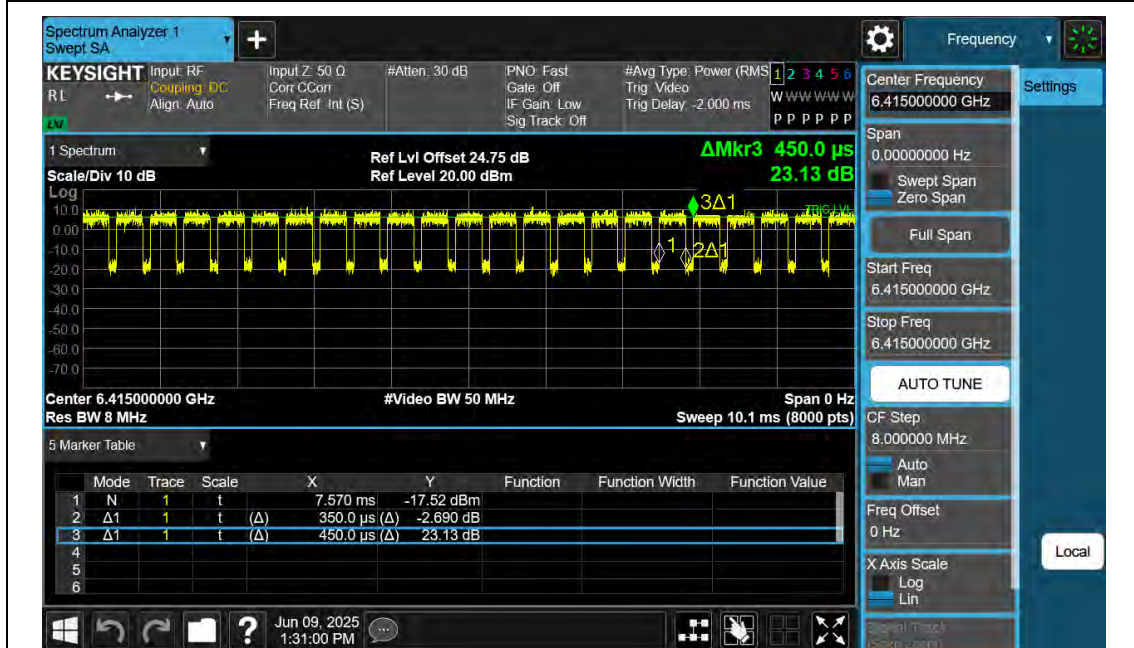
NTNV-11AX20SISO-Ant2-6175



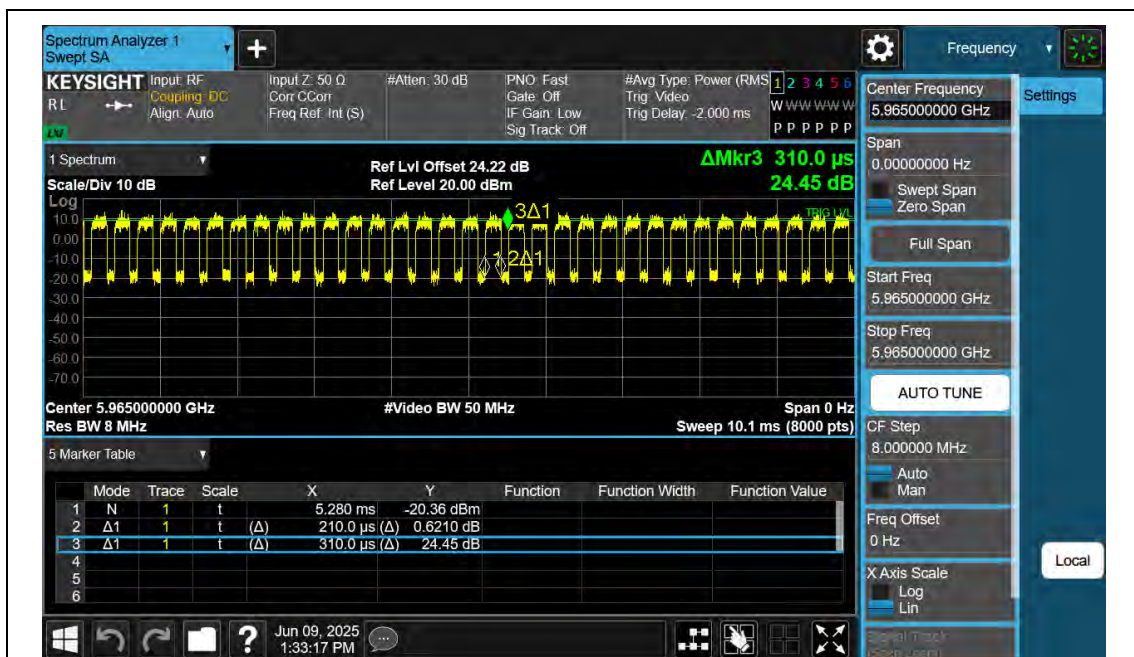
NTNV-11AX20SISO-Ant1-6415



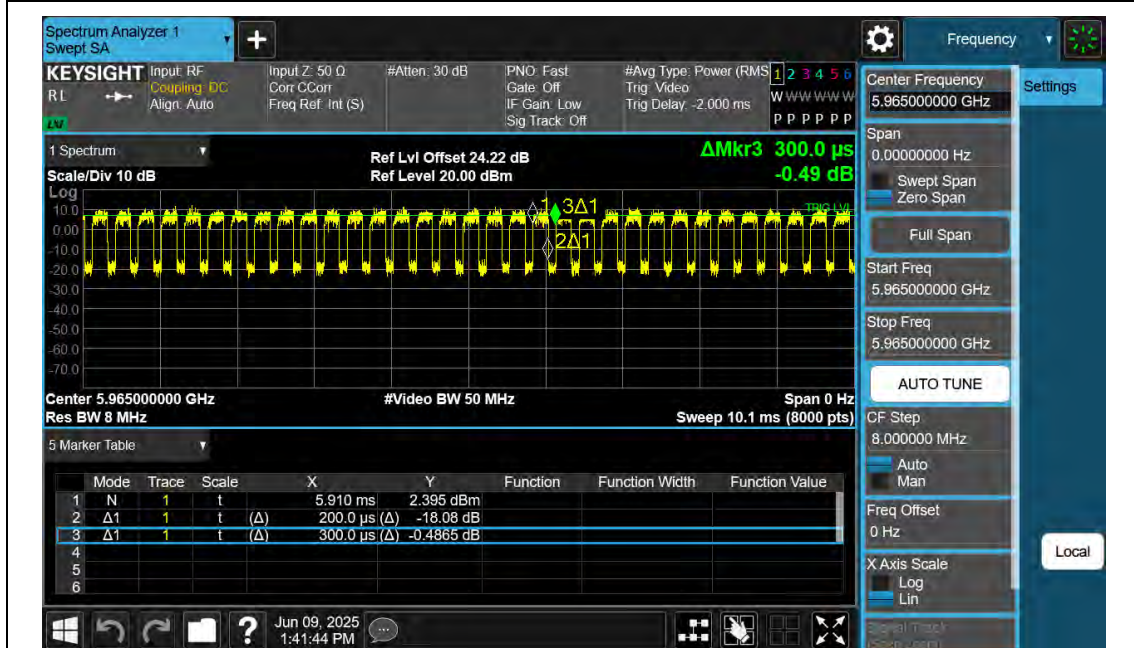
NTNV-11AX20SISO-Ant2-6415



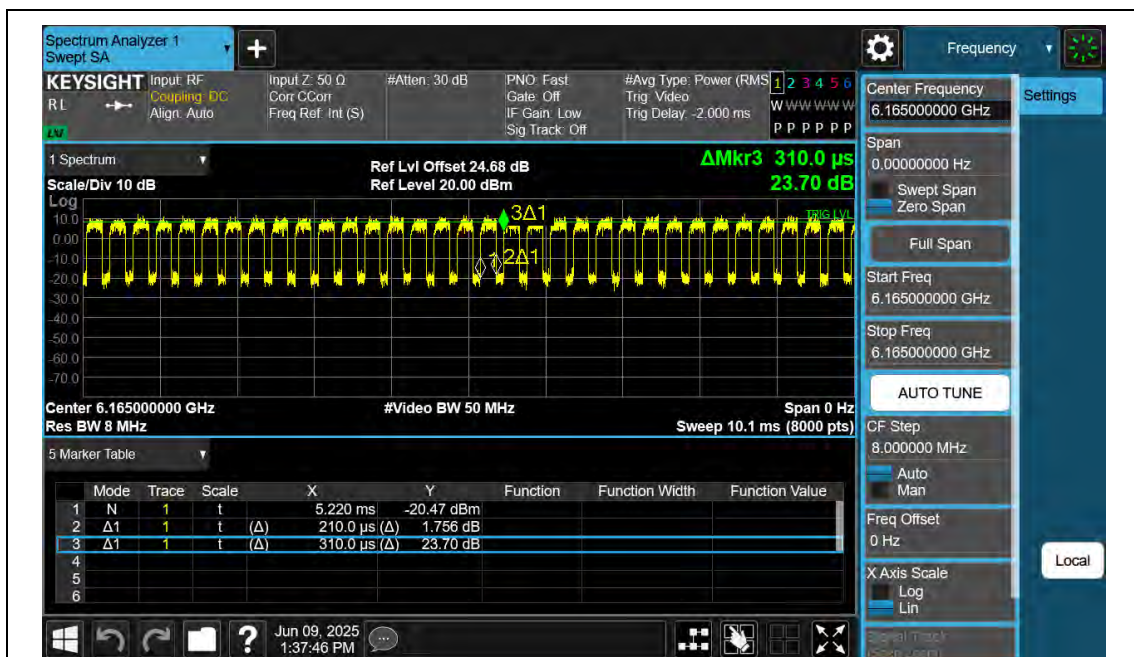
NTNV-11AX40SISO-Ant1-5965



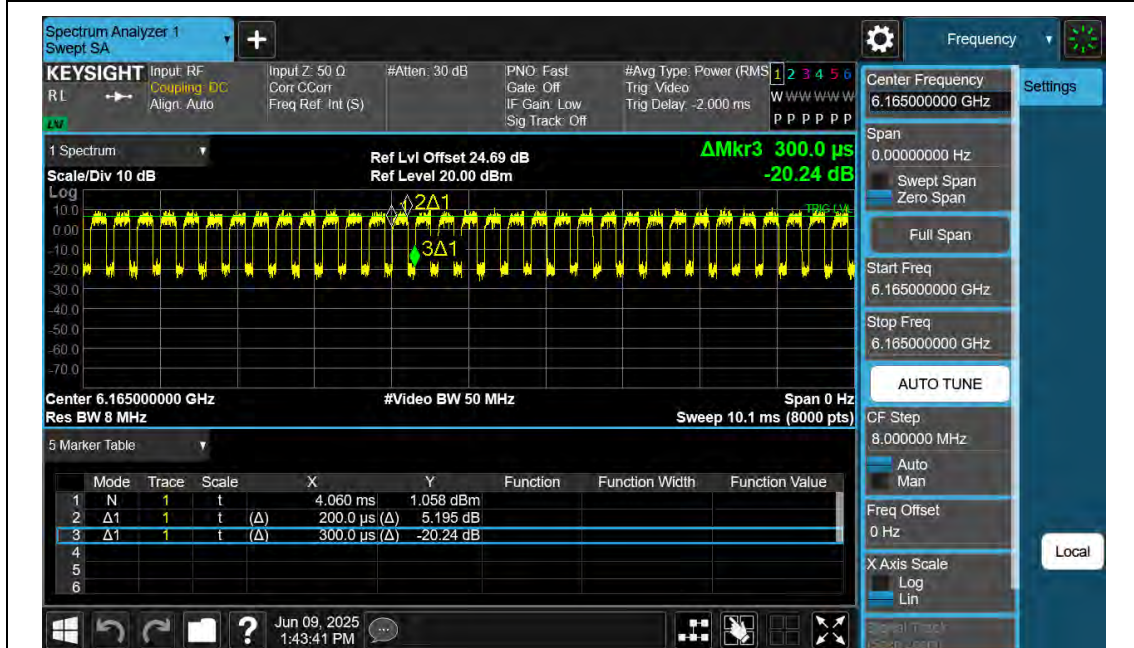
NTNV-11AX40SISO-Ant2-5965



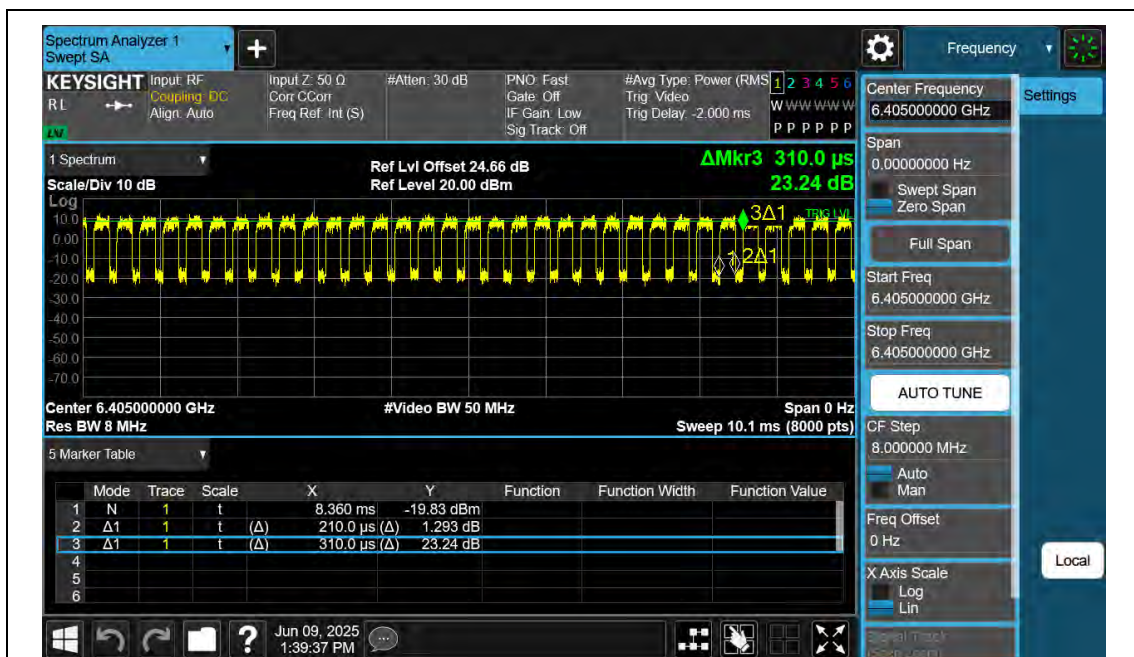
NTNV-11AX40SISO-Ant1-6165



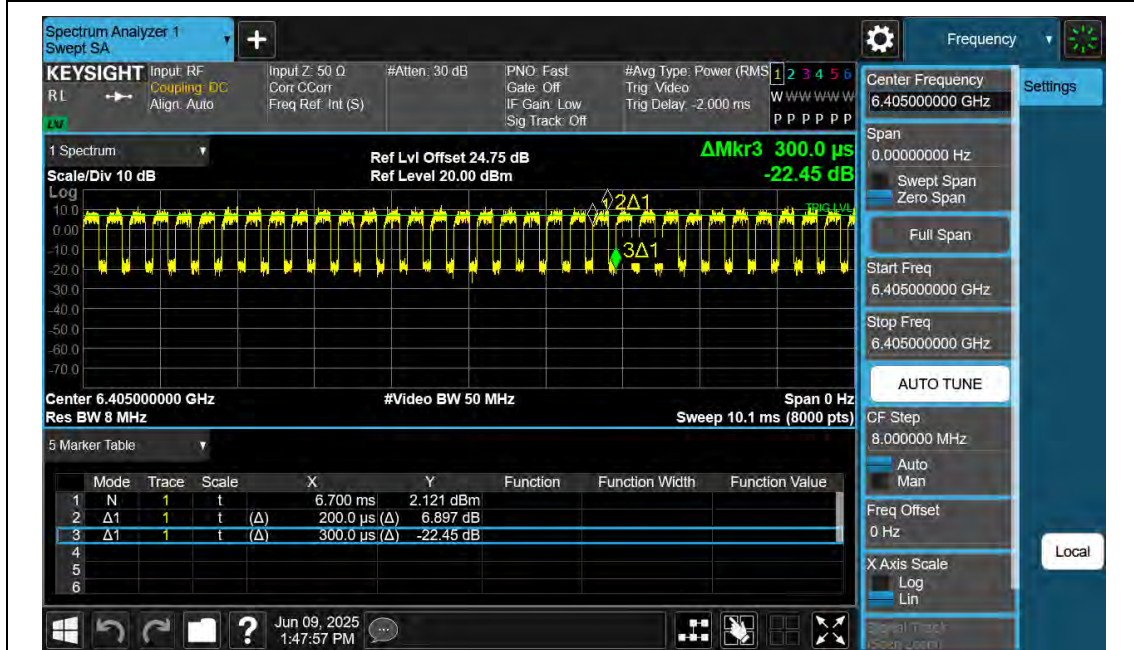
NTNV-11AX40SISO-Ant2-6165



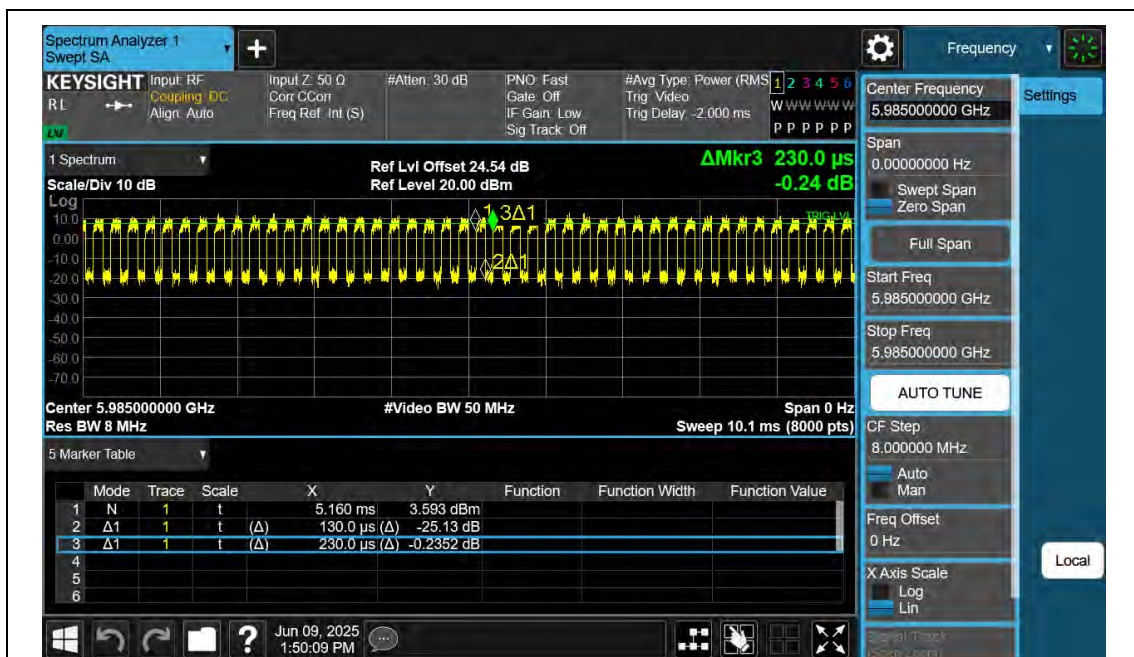
NTNV-11AX40SISO-Ant1-6405



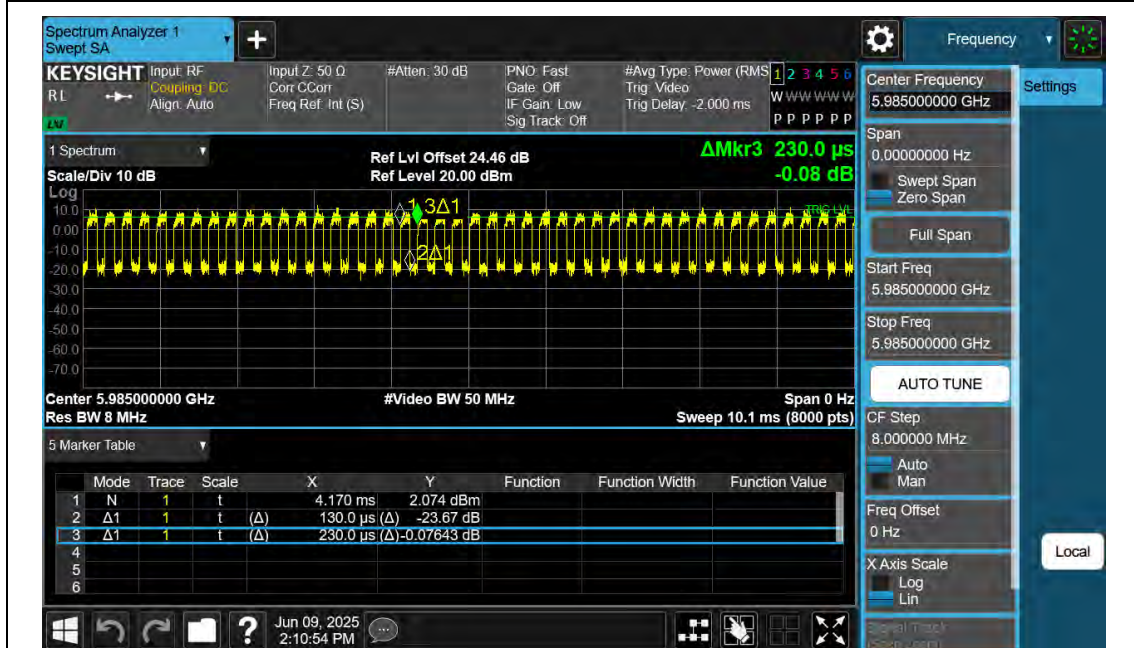
NTNV-11AX40SISO-Ant2-6405



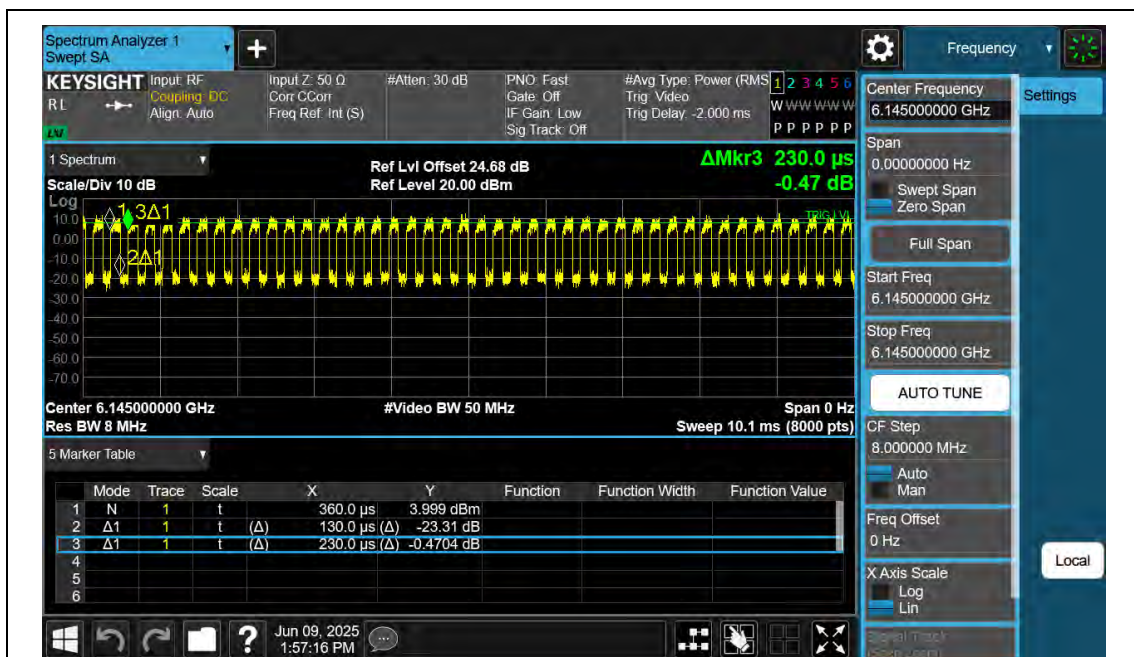
NTNV-11AX80SISO-Ant1-5985



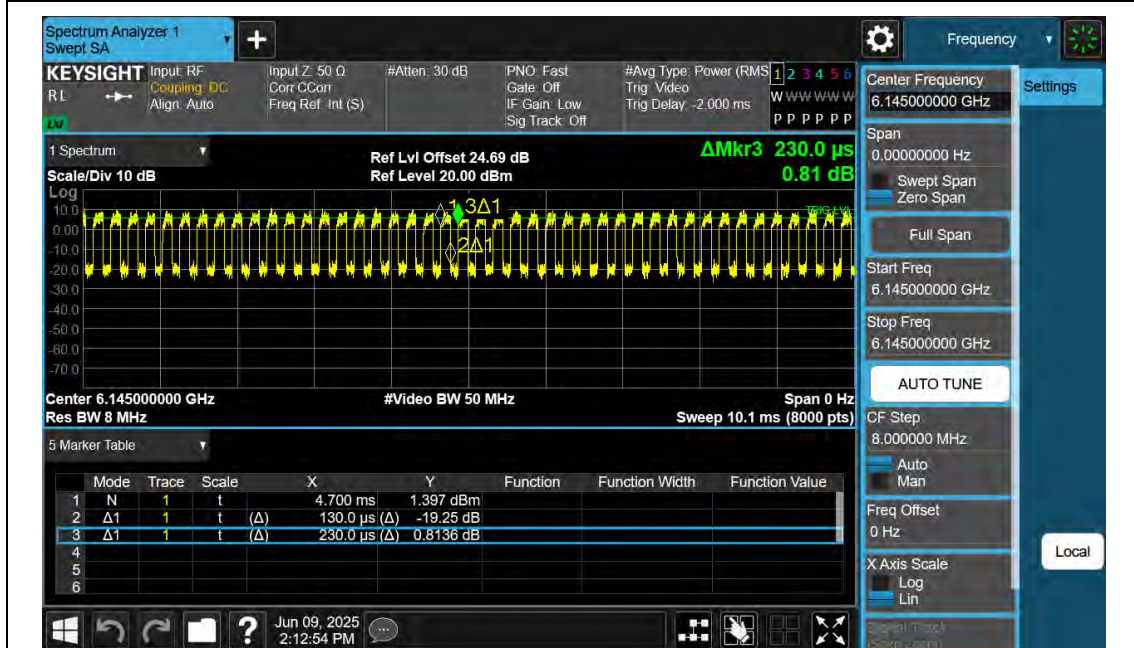
NTNV-11AX80SISO-Ant2-5985



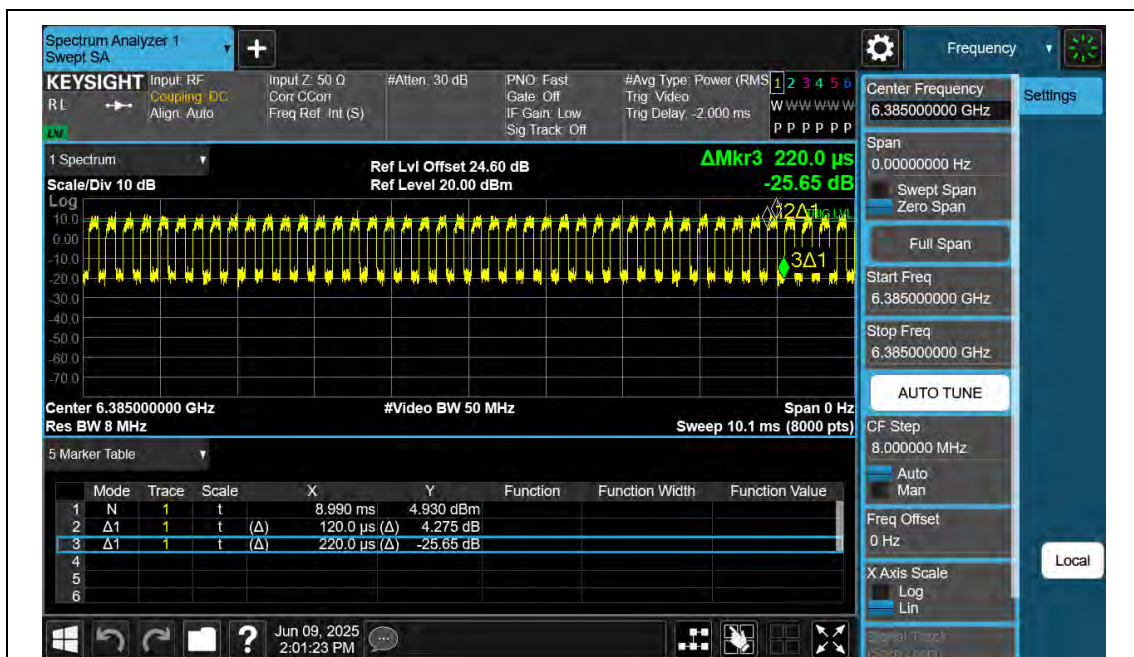
NTNV-11AX80SISO-Ant1-6145



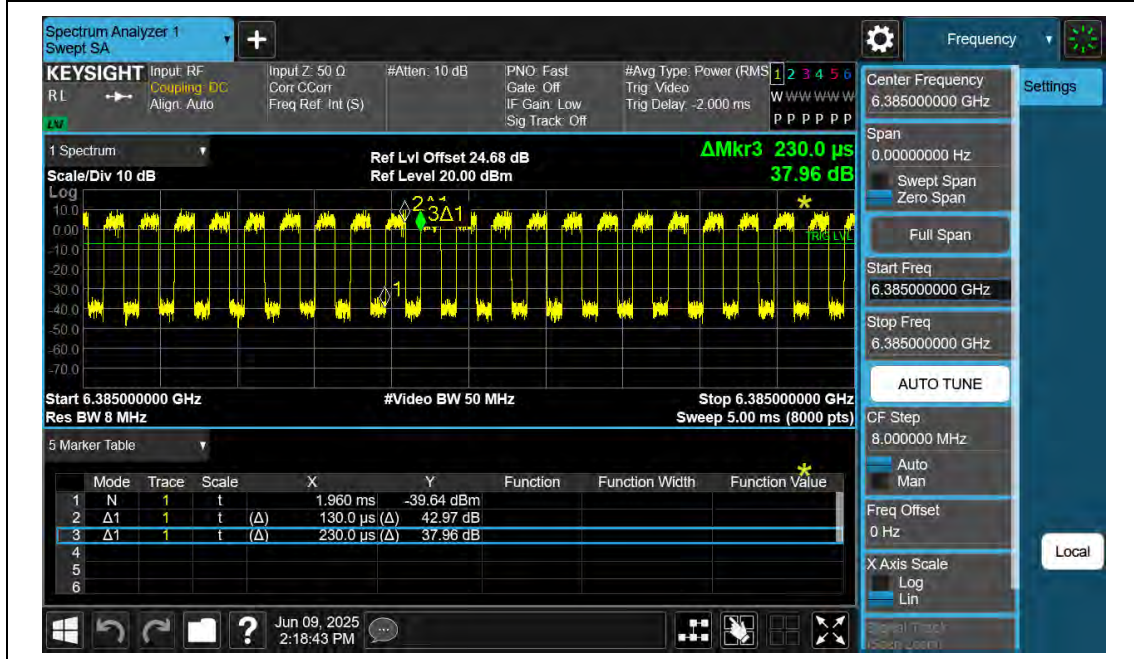
NTNV-11AX80SISO-Ant2-6145



NTNV-11AX80SISO-Ant1-6385



NTNV-11AX80SISO-Ant2-6385



Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20SI SO	Ant1	5955	---	6.01	77.27	1.12	7.13	≤21.50	2.50	9.63	≤24.00	PASS
11AX20SI SO	Ant2	5955	---	4.50	77.78	1.09	5.59	≤20.80	3.20	8.79	≤24.00	PASS
11AX20SI SO	Ant1	6175	---	5.95	77.78	1.09	7.04	≤21.50	2.50	9.54	≤24.00	PASS
11AX20SI SO	Ant2	6175	---	4.89	77.27	1.12	6.01	≤20.80	3.20	9.21	≤24.00	PASS
11AX20SI SO	Ant1	6415	---	6.49	77.78	1.09	7.58	≤21.50	2.50	10.08	≤24.00	PASS
11AX20SI SO	Ant2	6415	---	3.77	77.78	1.09	4.86	≤20.80	3.20	8.06	≤24.00	PASS
11AX40SI SO	Ant1	5965	---	8.39	67.74	1.69	10.08	≤21.50	2.50	12.58	≤24.00	PASS
11AX40SI SO	Ant2	5965	---	6.64	66.67	1.76	8.40	≤20.80	3.20	11.60	≤24.00	PASS
11AX40SI SO	Ant1	6165	---	6.86	67.74	1.69	8.55	≤21.50	2.50	11.05	≤24.00	PASS
11AX40SI SO	Ant2	6165	---	5.78	66.67	1.76	7.54	≤20.80	3.20	10.74	≤24.00	PASS
11AX40SI SO	Ant1	6405	---	8.38	67.74	1.69	10.07	≤21.50	2.50	12.57	≤24.00	PASS
11AX40SI SO	Ant2	6405	---	6.87	66.67	1.76	8.63	≤20.80	3.20	11.83	≤24.00	PASS
11AX80SI SO	Ant1	5985	---	9.76	56.52	2.48	12.24	≤21.50	2.50	14.74	≤24.00	PASS
11AX80SI SO	Ant2	5985	---	8.31	56.52	2.48	10.79	≤20.80	3.20	13.99	≤24.00	PASS
11AX80SI SO	Ant1	6145	---	9.39	56.52	2.48	11.87	≤21.50	2.50	14.37	≤24.00	PASS
11AX80SI SO	Ant2	6145	---	7.87	56.52	2.48	10.35	≤20.80	3.20	13.55	≤24.00	PASS
11AX80SI SO	Ant1	6385	---	10.46	54.55	2.63	13.09	≤21.50	2.50	15.59	≤24.00	PASS
11AX80SI SO	Ant2	6385	---	9.15	56.52	2.48	11.63	≤20.80	3.20	14.83	≤24.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs





11AX20SISO-Ant2-6175-PASS



11AX20SISO-Ant1-6415-PASS



11AX20SISO-Ant2-6415-PASS



11AX40SISO-Ant1-5965-PASS



11AX40SISO-Ant2-5965-PASS



11AX40SISO-Ant1-6165-PASS



11AX40SISO-Ant2-6165-PASS



11AX40SISO-Ant1-6405-PASS