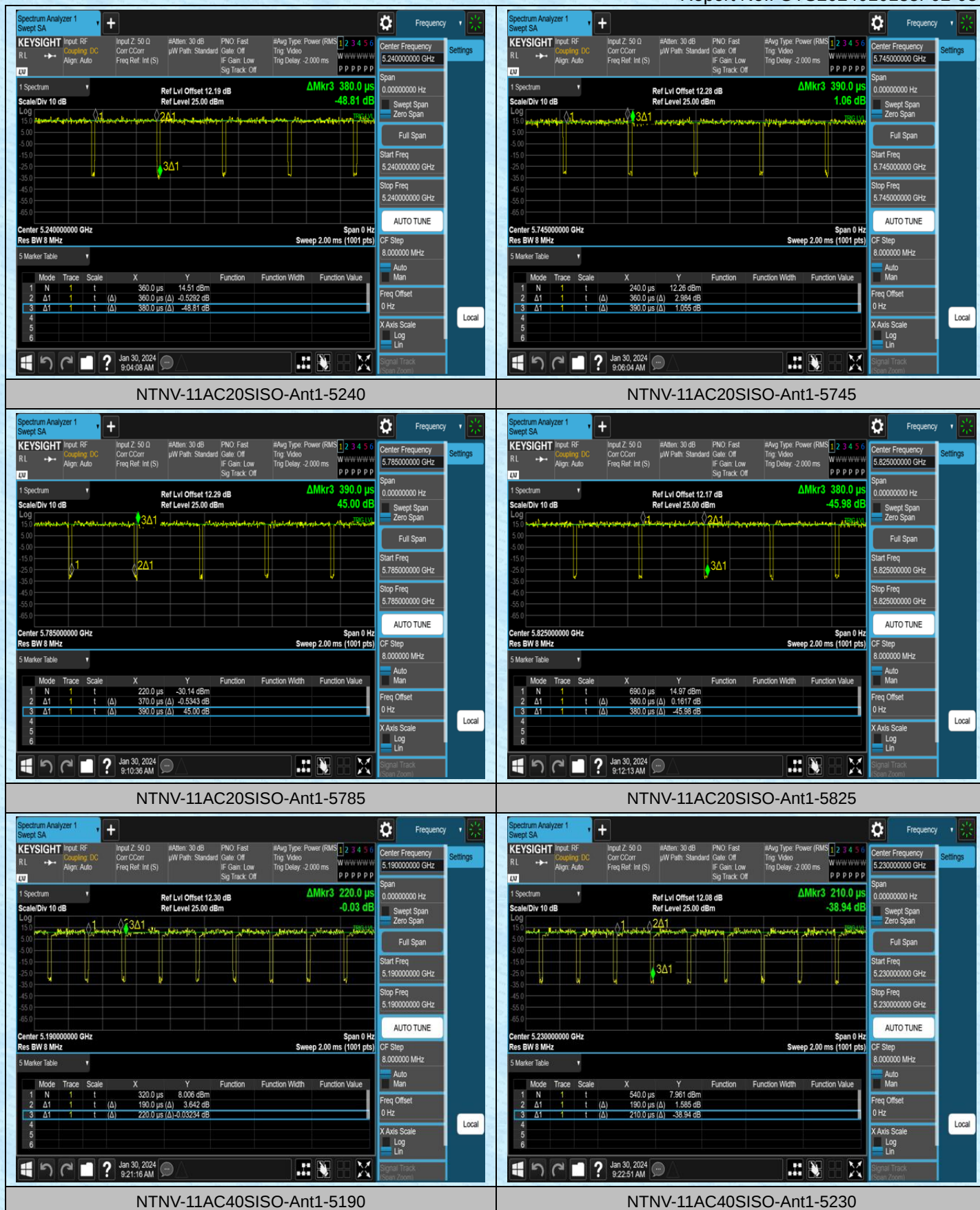
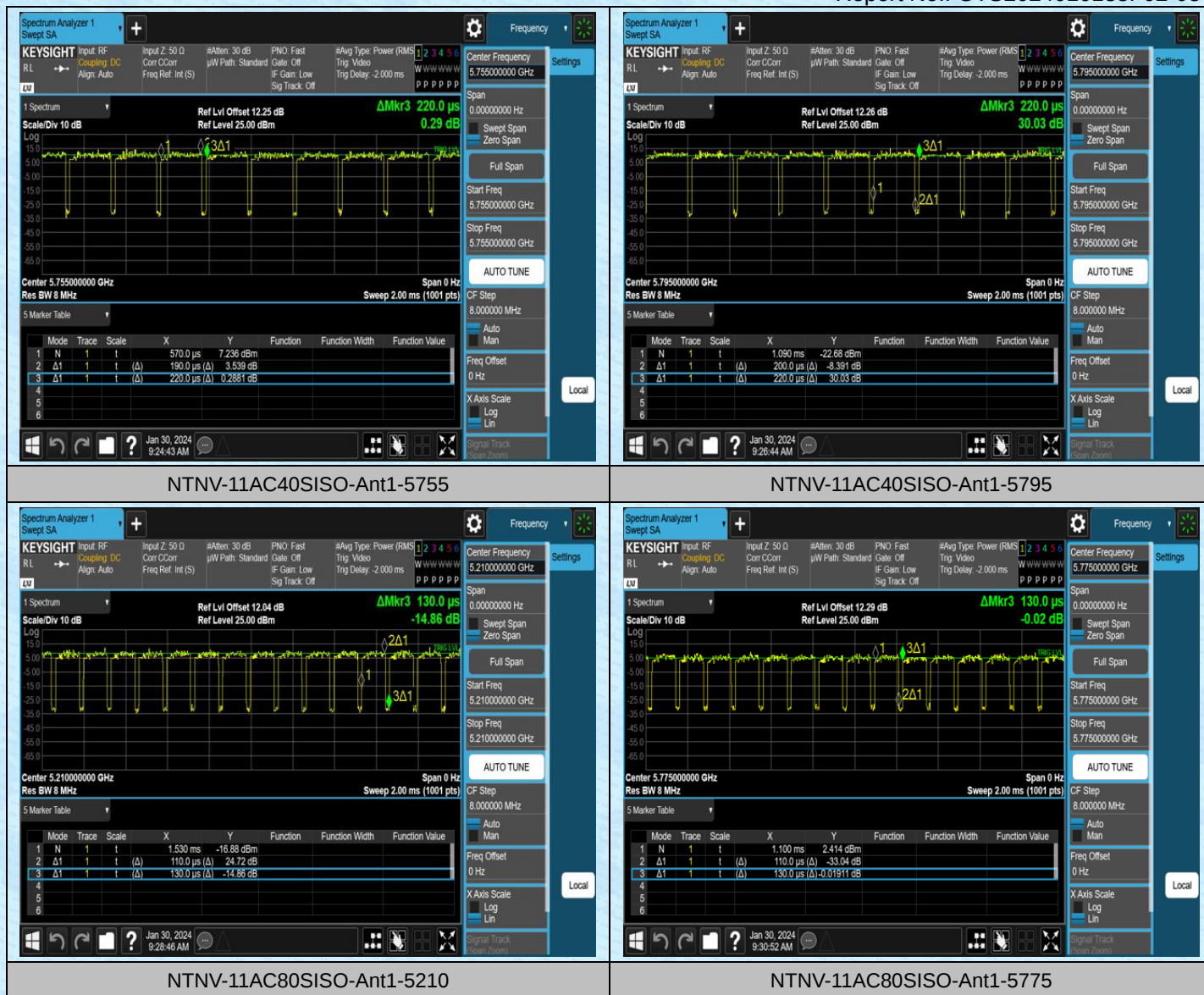






AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	6Mbps	15.23	92.31	0.35	15.58	≤23.98	PASS
11A	Ant1	5200	6Mbps	15.37	92.31	0.35	15.72	≤23.98	PASS
11A	Ant1	5240	6Mbps	14.87	94.87	0.23	15.10	≤23.98	PASS
11A	Ant1	5745	6Mbps	14.48	94.87	0.23	14.71	≤30.00	PASS
11A	Ant1	5785	6Mbps	14.73	92.31	0.35	15.08	≤30.00	PASS
11A	Ant1	5825	6Mbps	15.75	94.87	0.23	15.98	≤30.00	PASS
11N20SISO	Ant1	5180	MCS0	15.35	94.59	0.24	15.59	≤23.98	PASS
11N20SISO	Ant1	5200	MCS0	15.49	94.74	0.23	15.72	≤23.98	PASS
11N20SISO	Ant1	5240	MCS0	15.02	94.74	0.23	15.25	≤23.98	PASS
11N20SISO	Ant1	5745	MCS0	14.61	94.74	0.23	14.84	≤30.00	PASS
11N20SISO	Ant1	5785	MCS0	14.84	94.74	0.23	15.07	≤30.00	PASS
11N20SISO	Ant1	5825	MCS0	15.06	94.74	0.23	15.29	≤30.00	PASS
11N40SISO	Ant1	5190	MCS0	14.44	86.36	0.64	15.08	≤23.98	PASS
11N40SISO	Ant1	5230	MCS0	14.91	90.48	0.43	15.34	≤23.98	PASS
11N40SISO	Ant1	5755	MCS0	13.80	90.48	0.43	14.23	≤30.00	PASS
11N40SISO	Ant1	5795	MCS0	14.09	90.48	0.43	14.52	≤30.00	PASS
11AC20SISO	Ant1	5180	MCS0	14.37	94.74	0.23	14.60	≤23.98	PASS
11AC20SISO	Ant1	5200	MCS0	14.48	94.87	0.23	14.71	≤23.98	PASS
11AC20SISO	Ant1	5240	MCS0	14.94	94.74	0.23	15.17	≤23.98	PASS
11AC20SISO	Ant1	5745	MCS0	14.56	92.31	0.35	14.91	≤30.00	PASS
11AC20SISO	Ant1	5785	MCS0	14.79	94.87	0.23	15.02	≤30.00	PASS
11AC20SISO	Ant1	5825	MCS0	15.01	94.74	0.23	15.24	≤30.00	PASS
11AC40SISO	Ant1	5190	MCS0	14.37	86.36	0.64	15.01	≤23.98	PASS
11AC40SISO	Ant1	5230	MCS0	14.84	90.48	0.43	15.27	≤23.98	PASS
11AC40SISO	Ant1	5755	MCS0	13.75	86.36	0.64	14.39	≤30.00	PASS
11AC40SISO	Ant1	5795	MCS0	14.04	90.91	0.41	14.45	≤30.00	PASS
11AC80SISO	Ant1	5210	MCS0	14.78	84.62	0.73	15.51	≤23.98	PASS
11AC80SISO	Ant1	5775	MCS0	15.00	84.62	0.73	15.73	≤30.00	PASS

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

AppendixD: Maximum power spectral density

Test Result

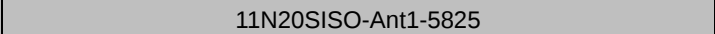
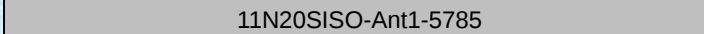
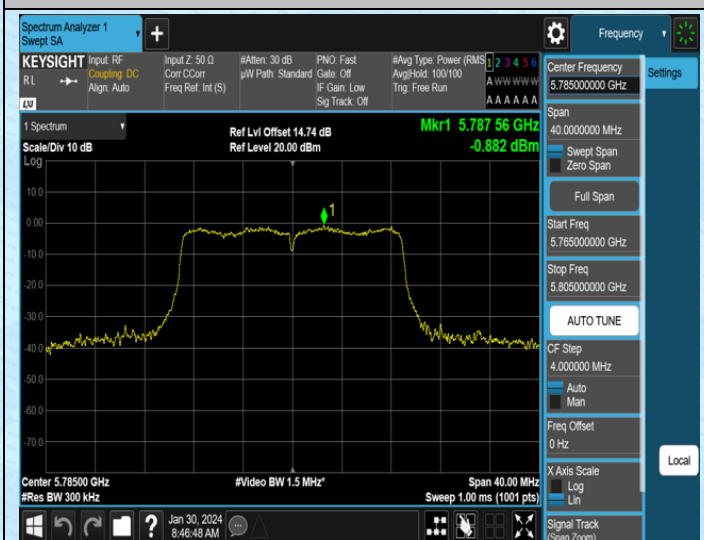
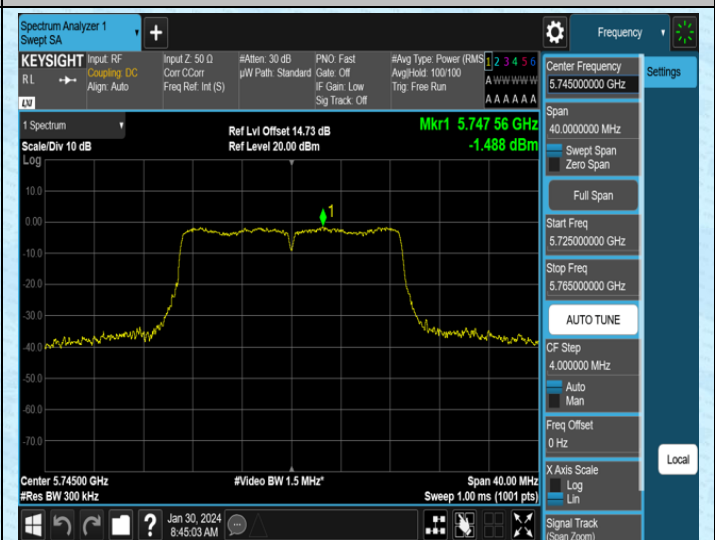
Test Mode	Antenna	Frequency[MHz]	Rate	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6Mbps	2.54	≤11.00	PASS
11A	Ant1	5200	6Mbps	2.57	≤11.00	PASS
11A	Ant1	5240	6Mbps	1.95	≤11.00	PASS
11A	Ant1	5745	6Mbps	-1.42	≤30.00	PASS
11A	Ant1	5785	6Mbps	-0.96	≤30.00	PASS
11A	Ant1	5825	6Mbps	-0.13	≤30.00	PASS
11N20SISO	Ant1	5180	MCS0	2.17	≤11.00	PASS
11N20SISO	Ant1	5200	MCS0	2.37	≤11.00	PASS
11N20SISO	Ant1	5240	MCS0	1.93	≤11.00	PASS
11N20SISO	Ant1	5745	MCS0	-1.49	≤30.00	PASS
11N20SISO	Ant1	5785	MCS0	-0.88	≤30.00	PASS
11N20SISO	Ant1	5825	MCS0	-1.22	≤30.00	PASS
11N40SISO	Ant1	5190	MCS0	-0.88	≤11.00	PASS
11N40SISO	Ant1	5230	MCS0	-1.13	≤11.00	PASS
11N40SISO	Ant1	5755	MCS0	-4.58	≤30.00	PASS
11N40SISO	Ant1	5795	MCS0	-4.14	≤30.00	PASS
11AC20SISO	Ant1	5180	MCS0	1.35	≤11.00	PASS
11AC20SISO	Ant1	5200	MCS0	1.28	≤11.00	PASS
11AC20SISO	Ant1	5240	MCS0	1.94	≤11.00	PASS
11AC20SISO	Ant1	5745	MCS0	-0.98	≤30.00	PASS
11AC20SISO	Ant1	5785	MCS0	-0.63	≤30.00	PASS
11AC20SISO	Ant1	5825	MCS0	-1.18	≤30.00	PASS
11AC40SISO	Ant1	5190	MCS0	-1.05	≤11.00	PASS
11AC40SISO	Ant1	5230	MCS0	-0.97	≤11.00	PASS
11AC40SISO	Ant1	5755	MCS0	-4.57	≤30.00	PASS
11AC40SISO	Ant1	5795	MCS0	-4.77	≤30.00	PASS
11AC80SISO	Ant1	5210	MCS0	-4.04	≤11.00	PASS
11AC80SISO	Ant1	5775	MCS0	-5.79	≤30.00	PASS

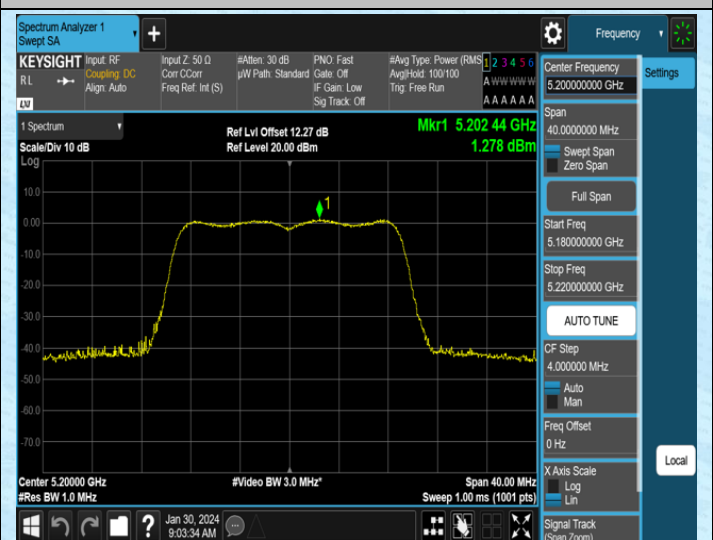
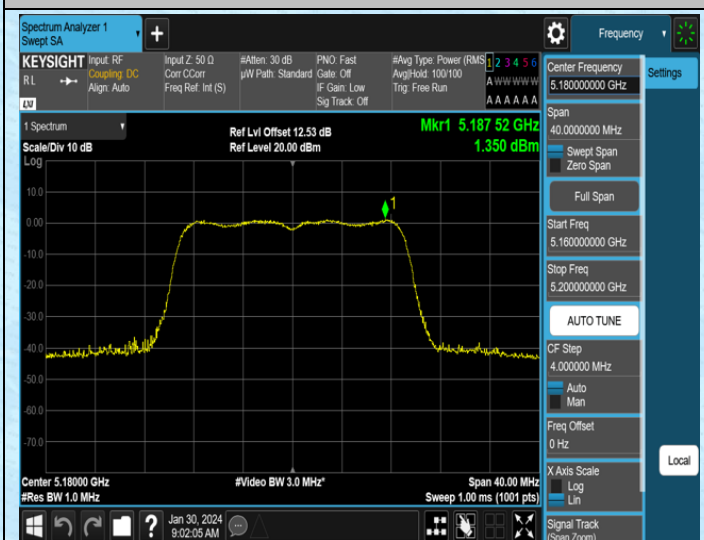
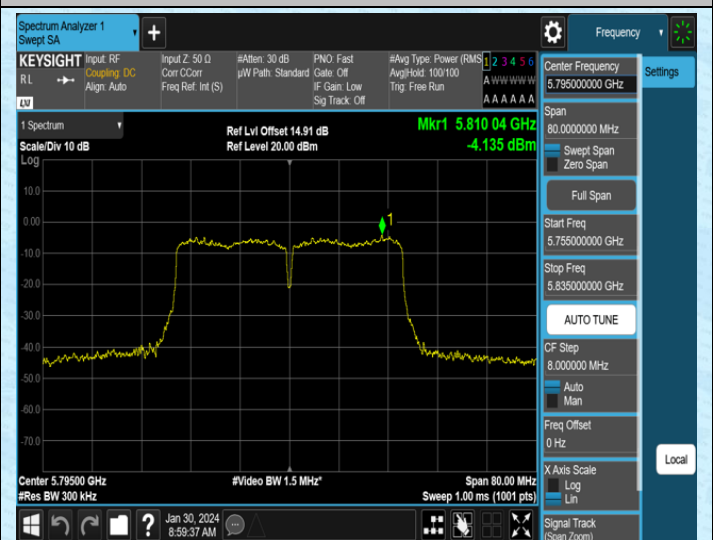
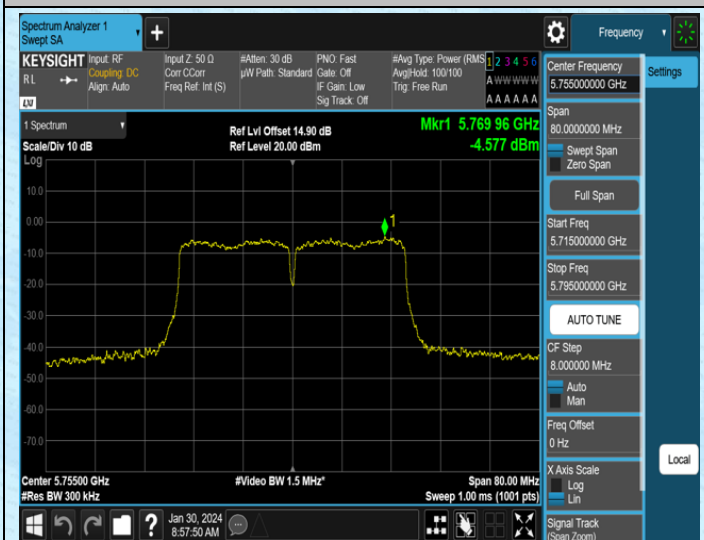
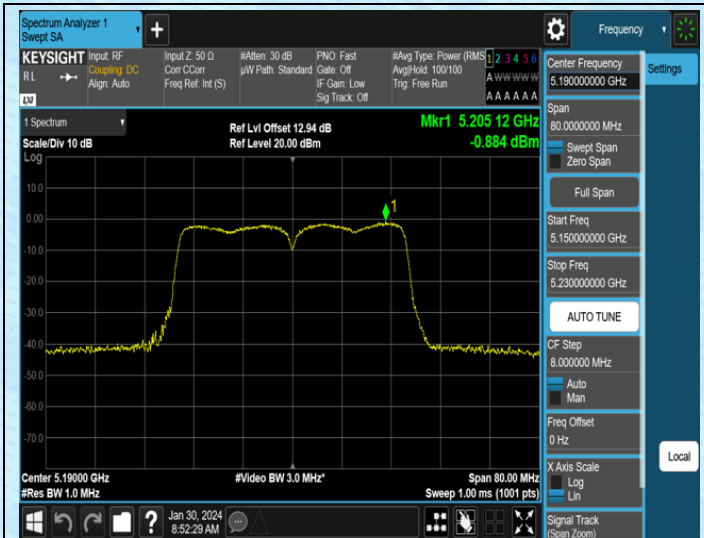
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

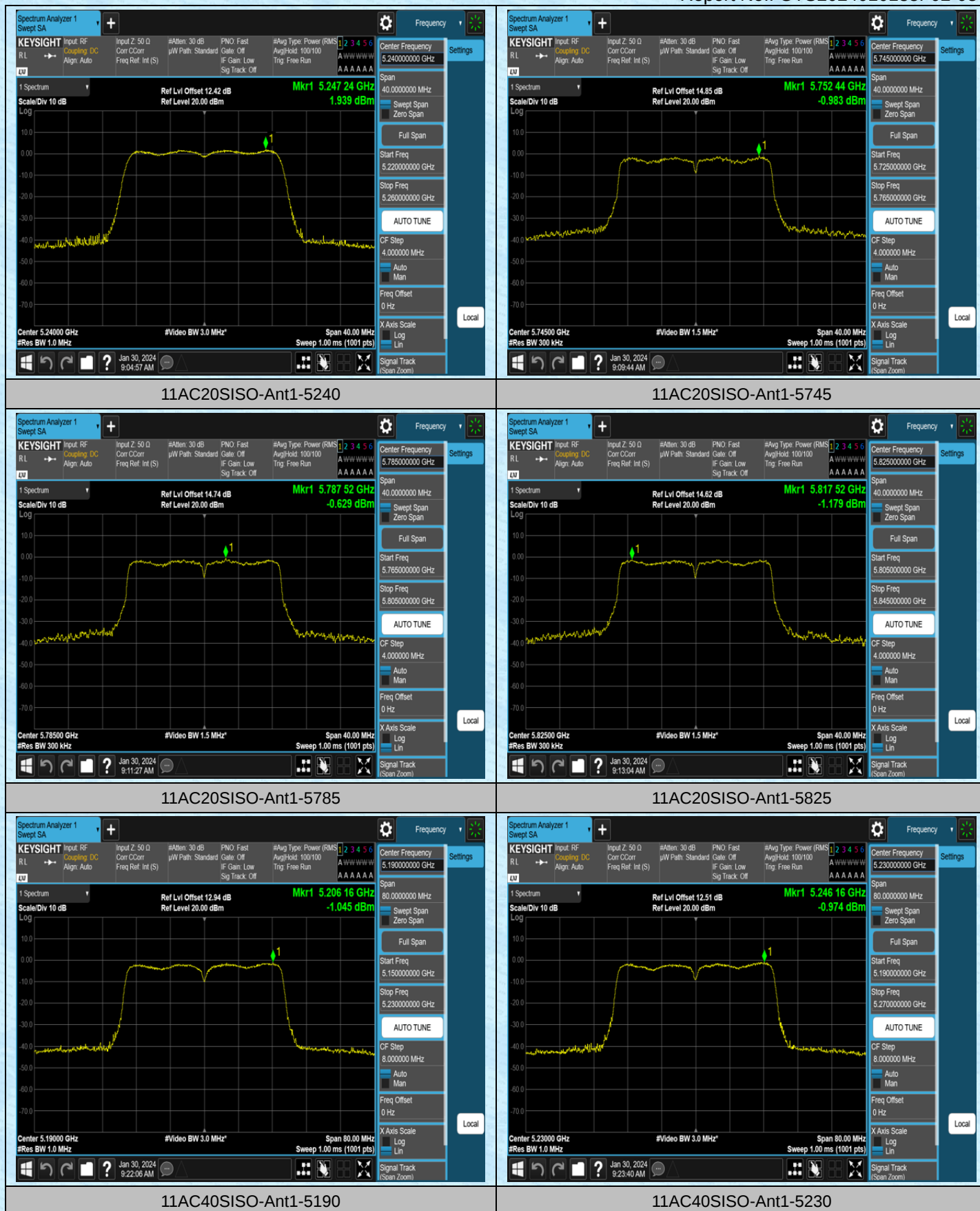
2.The Duty Cycle Factorand RBW Factoriscompensatedinthegraph.

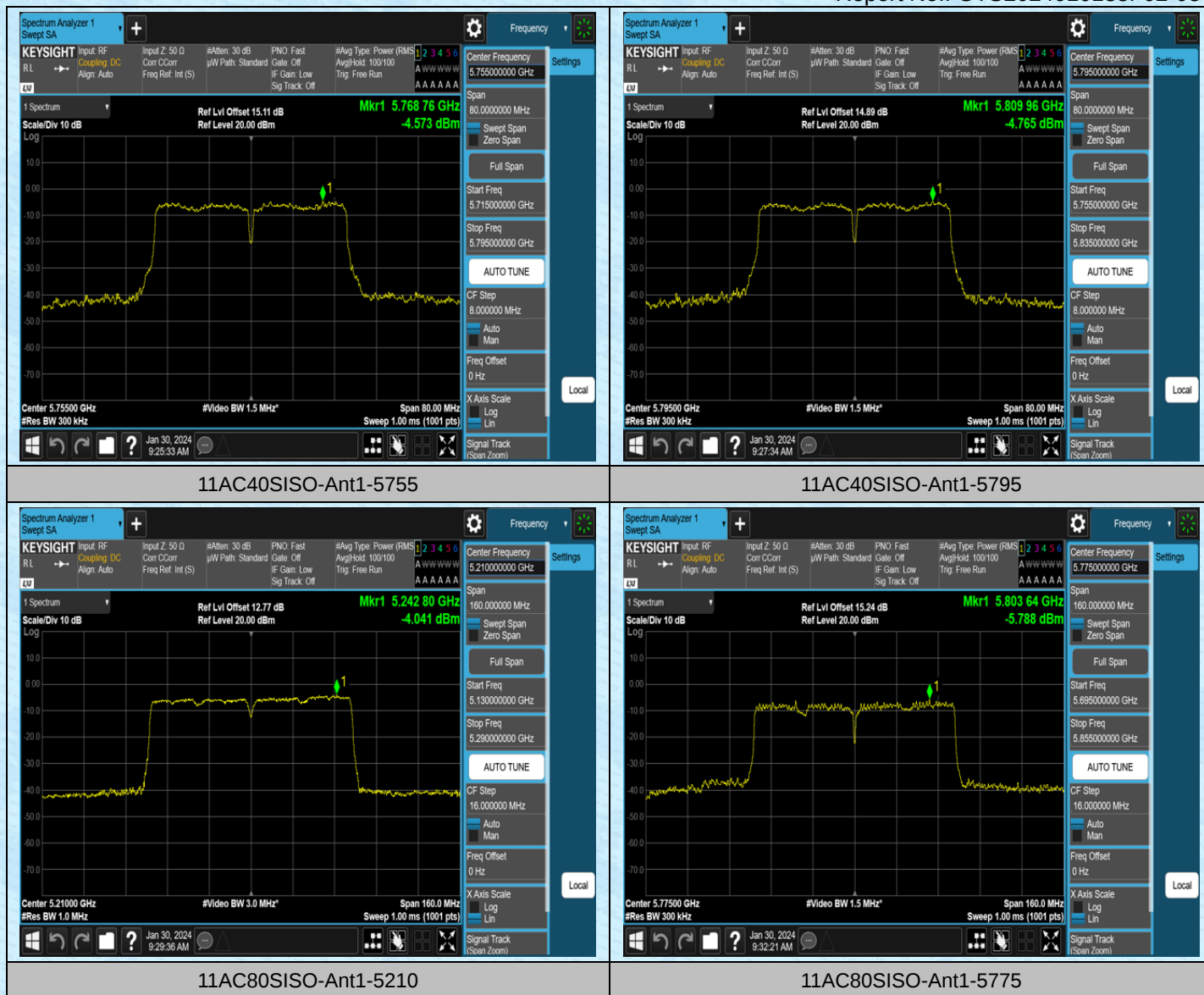
Test Graphs











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