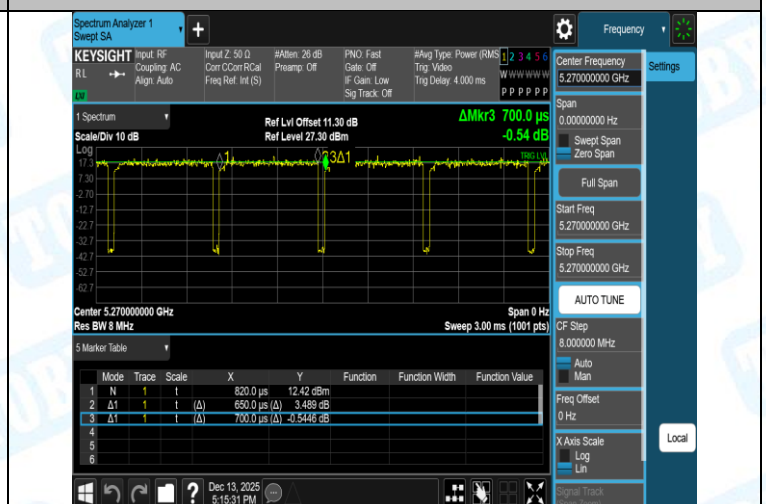
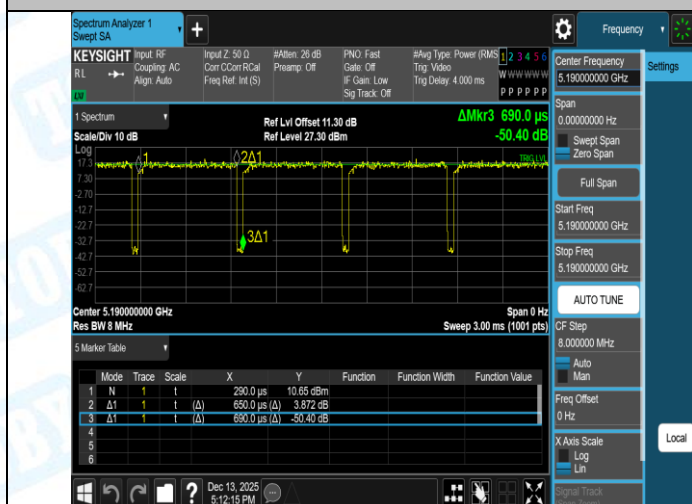
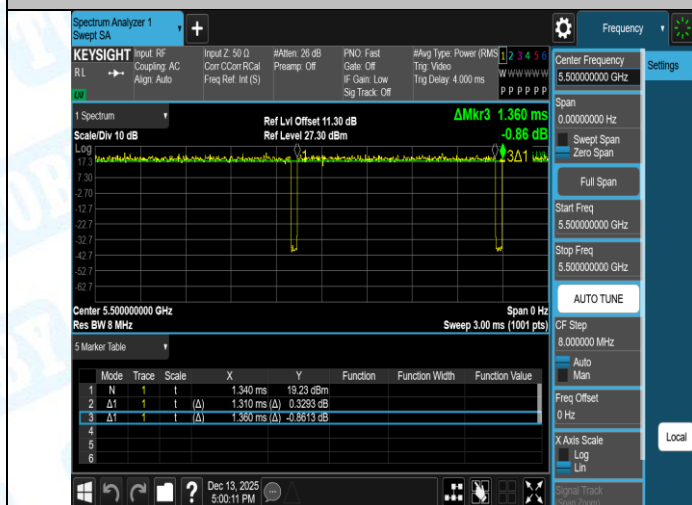
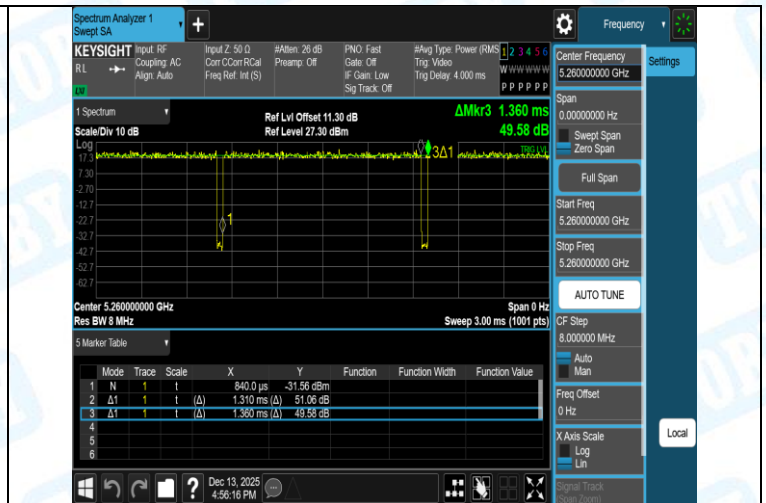
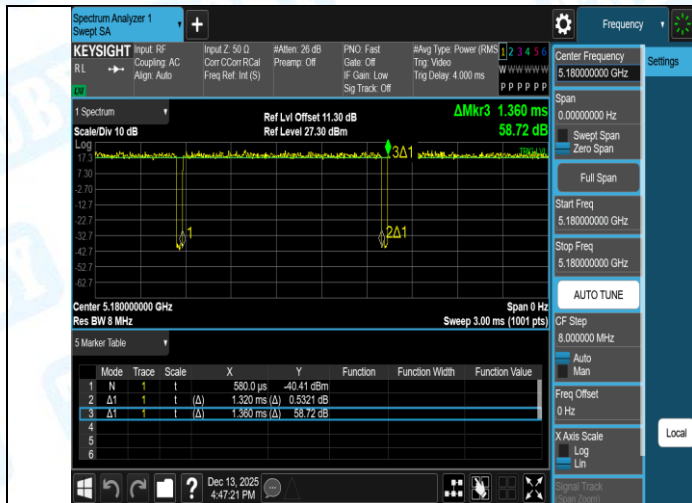
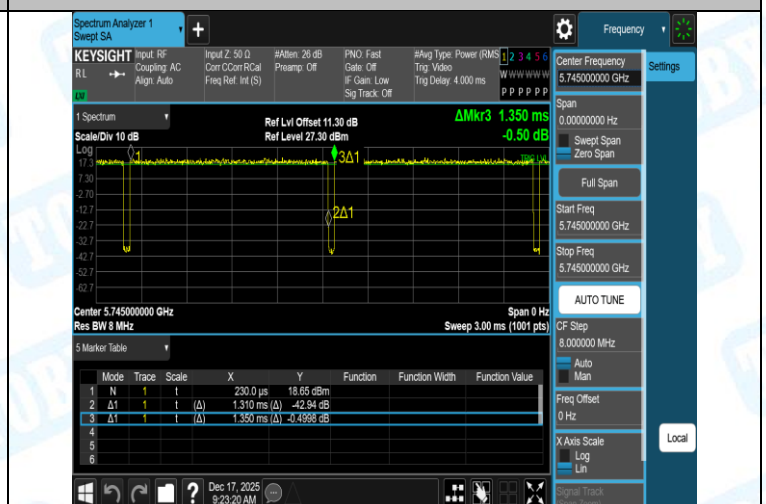
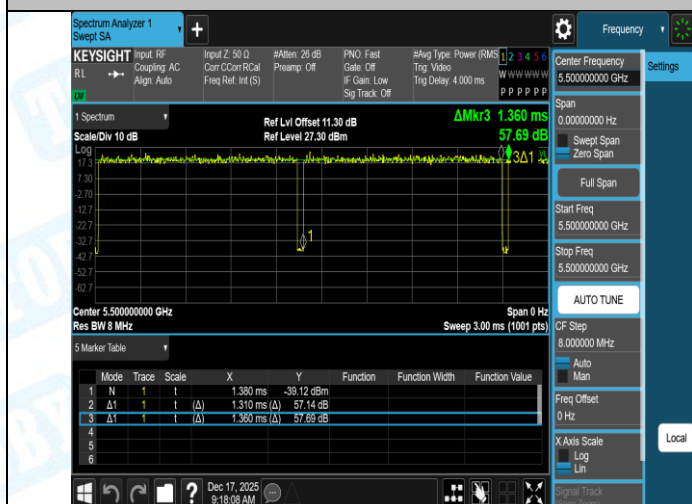
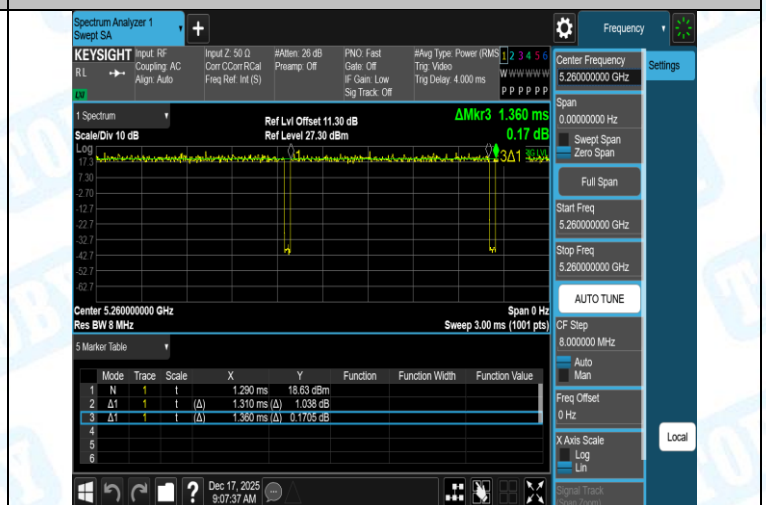
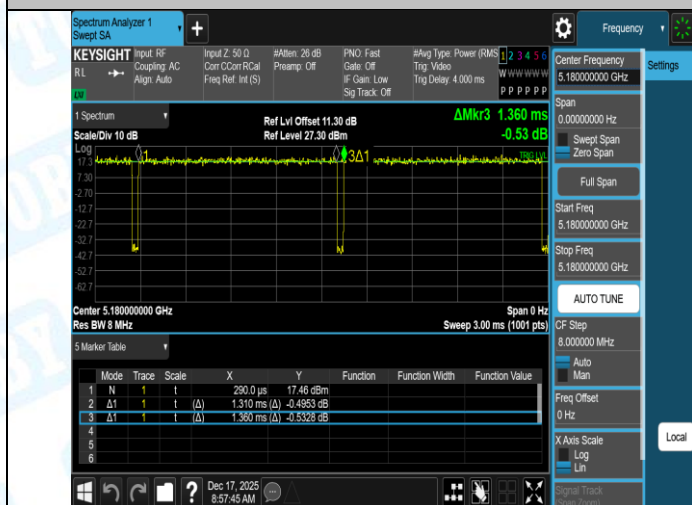
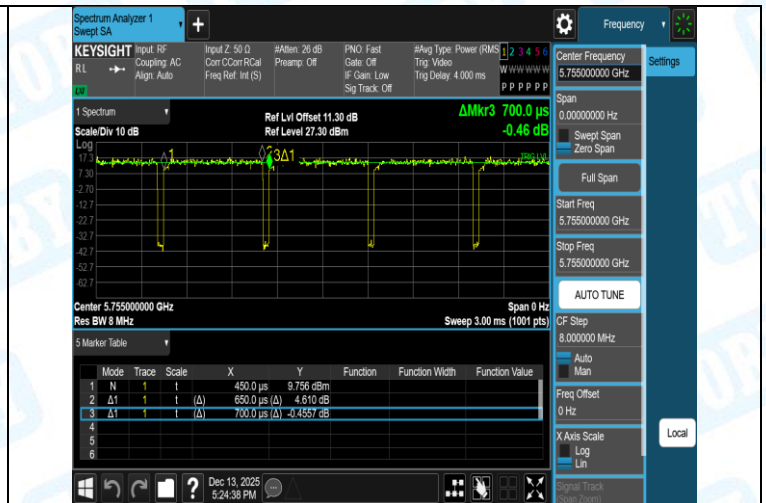
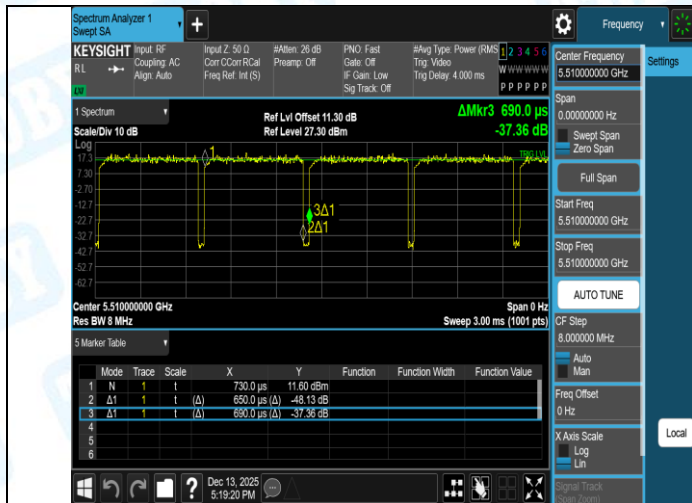
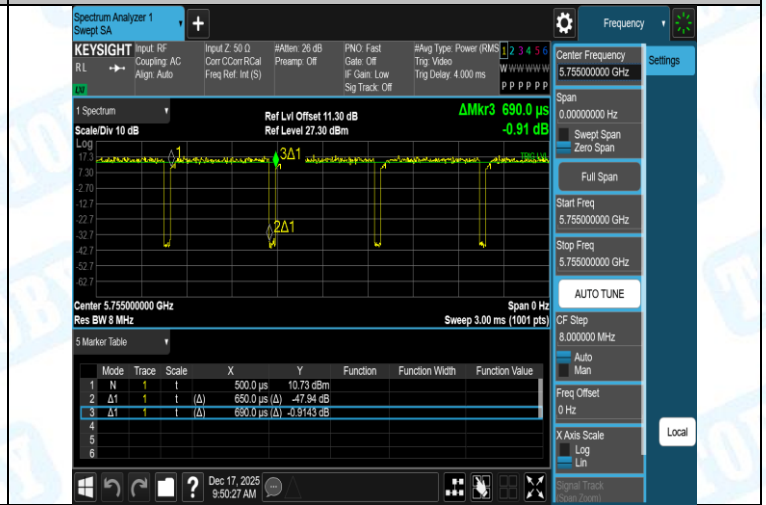
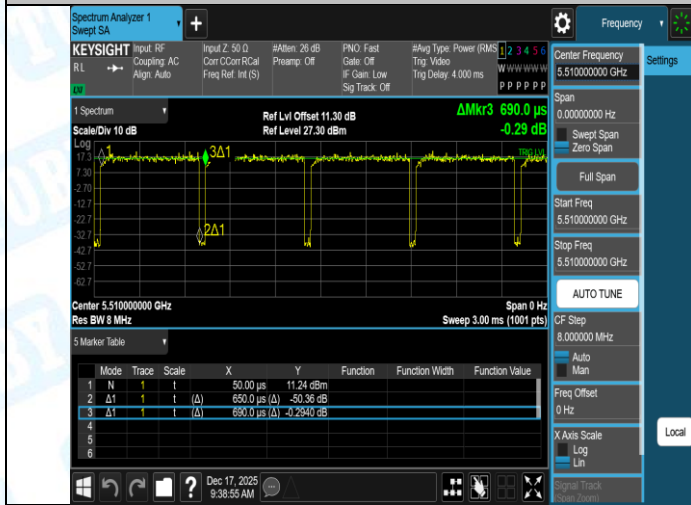
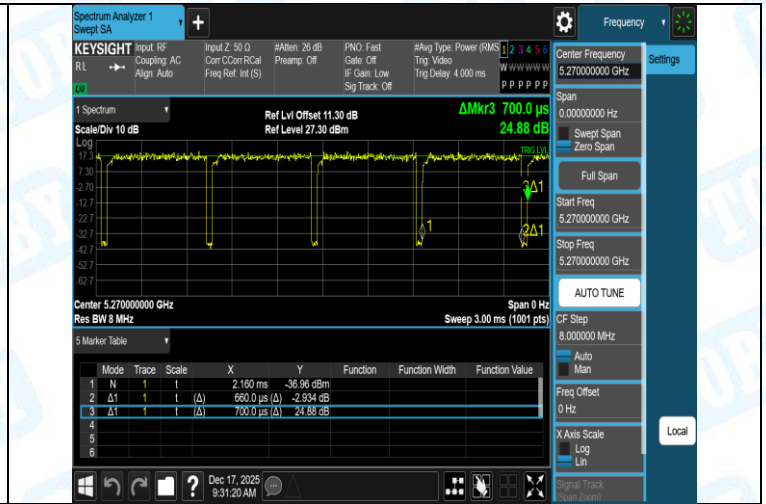
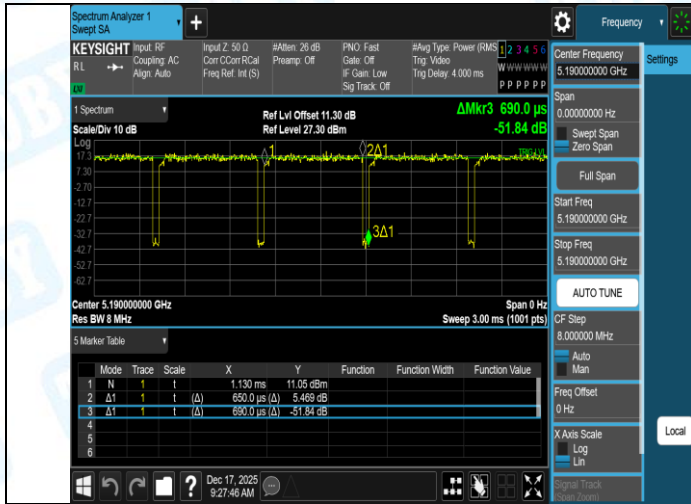








5: Maximum conducted output power

5.1 Test Result

TestMode	Antenna	Frequency [MHz]	Raw Power [dBm]	DC Factor	Result [dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	14.54	1.40	15.94	≤23.98	PASS
11A	Ant1	5200	13.62	1.40	15.02	≤23.98	PASS
11A	Ant1	5240	13.57	1.40	14.97	≤23.98	PASS
11A	Ant1	5260	14.19	1.40	15.59	≤23.98	PASS
11A	Ant1	5280	14.22	1.40	15.62	≤23.93	PASS
11A	Ant1	5320	14.14	1.40	15.54	≤23.98	PASS
11A	Ant1	5500	14.01	1.40	15.41	≤23.98	PASS
11A	Ant1	5580	13.43	1.40	14.83	≤23.97	PASS
11A	Ant1	5700	13.42	1.40	14.82	≤23.98	PASS
11A	Ant1	5745	14.03	1.40	15.43	≤30.00	PASS
11A	Ant1	5785	14.00	1.40	15.40	≤30.00	PASS
11A	Ant1	5825	14.07	1.40	15.47	≤30.00	PASS
11N20SISO	Ant1	5180	15.27	0.13	15.40	≤23.98	PASS
11N20SISO	Ant1	5200	15.35	0.13	15.48	≤23.98	PASS
11N20SISO	Ant1	5240	15.57	0.13	15.70	≤23.98	PASS
11N20SISO	Ant1	5260	15.75	0.13	15.88	≤23.98	PASS
11N20SISO	Ant1	5280	15.90	0.13	16.03	≤23.98	PASS
11N20SISO	Ant1	5320	15.05	0.13	15.18	≤23.98	PASS
11N20SISO	Ant1	5500	14.96	0.13	15.09	≤23.98	PASS
11N20SISO	Ant1	5580	15.28	0.13	15.41	≤23.98	PASS
11N20SISO	Ant1	5700	14.48	0.13	14.61	≤23.98	PASS
11N20SISO	Ant1	5745	15.15	0.13	15.28	≤30.00	PASS
11N20SISO	Ant1	5785	14.35	0.13	14.48	≤30.00	PASS
11N20SISO	Ant1	5825	15.00	0.13	15.13	≤30.00	PASS
11N40SISO	Ant1	5190	15.18	0.26	15.44	≤23.98	PASS
11N40SISO	Ant1	5230	15.72	0.26	15.98	≤23.98	PASS
11N40SISO	Ant1	5270	14.98	0.33	15.31	≤23.98	PASS
11N40SISO	Ant1	5310	15.21	0.33	15.54	≤23.98	PASS
11N40SISO	Ant1	5510	14.71	0.26	14.97	≤23.98	PASS
11N40SISO	Ant1	5550	14.90	0.26	15.16	≤23.98	PASS
11N40SISO	Ant1	5670	15.28	0.26	15.54	≤23.98	PASS
11N40SISO	Ant1	5755	14.82	0.33	15.15	≤30.00	PASS
11N40SISO	Ant1	5795	14.50	0.33	14.83	≤30.00	PASS
11AC20SISO	Ant1	5180	15.50	0.13	15.63	≤23.98	PASS
11AC20SISO	Ant1	5200	15.36	0.13	15.49	≤23.98	PASS
11AC20SISO	Ant1	5240	15.30	0.13	15.43	≤23.98	PASS
11AC20SISO	Ant1	5260	15.50	0.16	15.66	≤23.98	PASS
11AC20SISO	Ant1	5280	15.14	0.16	15.30	≤23.98	PASS
11AC20SISO	Ant1	5320	15.36	0.16	15.52	≤23.98	PASS

11AC20SISO	Ant1	5500	15.28	0.16	15.44	≤23.98	PASS
11AC20SISO	Ant1	5580	14.76	0.16	14.92	≤23.98	PASS
11AC20SISO	Ant1	5700	15.26	0.16	15.42	≤23.98	PASS
11AC20SISO	Ant1	5745	15.00	0.13	15.13	≤30.00	PASS
11AC20SISO	Ant1	5785	15.20	0.13	15.33	≤30.00	PASS
11AC20SISO	Ant1	5825	14.88	0.13	15.01	≤30.00	PASS
11AC40SISO	Ant1	5190	15.24	0.26	15.50	≤23.98	PASS
11AC40SISO	Ant1	5230	14.44	0.26	14.70	≤23.98	PASS
11AC40SISO	Ant1	5270	15.48	0.32	15.80	≤23.98	PASS
11AC40SISO	Ant1	5310	15.31	0.32	15.63	≤23.98	PASS
11AC40SISO	Ant1	5510	15.09	0.26	15.35	≤23.98	PASS
11AC40SISO	Ant1	5550	14.58	0.26	14.84	≤23.98	PASS
11AC40SISO	Ant1	5670	14.41	0.26	14.67	≤23.98	PASS
11AC40SISO	Ant1	5755	14.64	0.32	14.96	≤30.00	PASS
11AC40SISO	Ant1	5795	14.40	0.32	14.72	≤30.00	PASS
11AX20SISO	Ant1	5180	14.45	0.16	14.61	≤23.98	PASS
11AX20SISO	Ant1	5200	15.19	0.16	15.35	≤23.98	PASS
11AX20SISO	Ant1	5240	14.93	0.16	15.09	≤23.98	PASS
11AX20SISO	Ant1	5260	15.52	0.16	15.68	≤23.98	PASS
11AX20SISO	Ant1	5280	15.13	0.16	15.29	≤23.98	PASS
11AX20SISO	Ant1	5320	15.55	0.13	15.68	≤23.98	PASS
11AX20SISO	Ant1	5500	15.86	0.16	16.02	≤23.98	PASS
11AX20SISO	Ant1	5580	15.07	0.13	15.20	≤23.98	PASS
11AX20SISO	Ant1	5700	14.88	0.16	15.04	≤23.98	PASS
11AX20SISO	Ant1	5745	15.29	0.13	15.42	≤30.00	PASS
11AX20SISO	Ant1	5785	15.07	0.13	15.20	≤30.00	PASS
11AX20SISO	Ant1	5825	15.89	0.13	16.02	≤30.00	PASS
11AX40SISO	Ant1	5190	15.38	0.26	15.64	≤23.98	PASS
11AX40SISO	Ant1	5230	15.54	0.26	15.80	≤23.98	PASS
11AX40SISO	Ant1	5270	15.91	0.26	16.17	≤23.98	PASS
11AX40SISO	Ant1	5310	15.62	0.26	15.88	≤23.98	PASS
11AX40SISO	Ant1	5510	15.56	0.26	15.82	≤23.98	PASS
11AX40SISO	Ant1	5550	15.27	0.26	15.53	≤23.98	PASS
11AX40SISO	Ant1	5670	14.76	0.26	15.02	≤23.98	PASS
11AX40SISO	Ant1	5755	14.57	0.26	14.83	≤30.00	PASS
11AX40SISO	Ant1	5795	15.51	0.26	15.77	≤30.00	PASS

6: Maximum power spectral density

6.1 Test Result

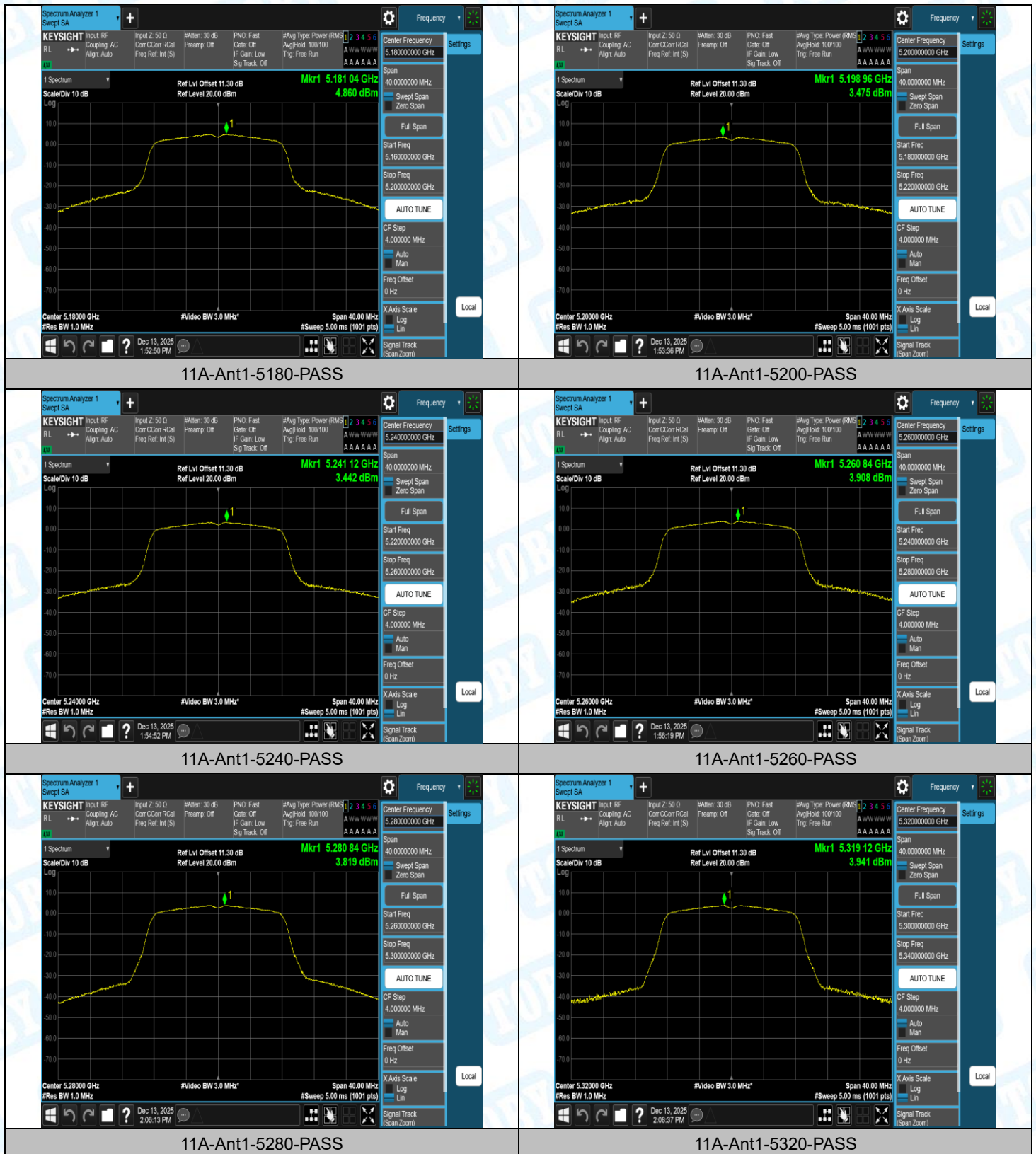
Test Mode	Ant.	Frequency [MHz]	RawData [dBm/3kHz]	DC Factor	Result [dBm/MHz] Result [dBm/500kHz]	Limit[dBm/MHz] Limit[dBm/500kHz]	Verdict
11A	Ant1	5180	4.86	1.40	6.26	≤11.00	PASS
11A	Ant1	5200	3.48	1.40	4.88	≤11.00	PASS
11A	Ant1	5240	3.44	1.40	4.84	≤11.00	PASS
11A	Ant1	5260	3.91	1.40	5.31	≤11.00	PASS
11A	Ant1	5280	3.82	1.40	5.22	≤11.00	PASS
11A	Ant1	5320	3.94	1.40	5.34	≤11.00	PASS
11A	Ant1	5500	3.84	1.40	5.24	≤11.00	PASS
11A	Ant1	5580	3.06	1.40	4.46	≤11.00	PASS
11A	Ant1	5700	3.1	1.40	4.50	≤11.00	PASS
11A	Ant1	5745	-1.21	1.40	2.41	≤30.00	PASS
11A	Ant1	5785	-1.22	1.40	2.40	≤30.00	PASS
11A	Ant1	5825	-1.18	1.40	2.44	≤30.00	PASS
11N20SISO	Ant1	5180	4.85	0.13	4.98	≤11.00	PASS
11N20SISO	Ant1	5200	4.83	0.13	4.96	≤11.00	PASS
11N20SISO	Ant1	5240	5.15	0.13	5.28	≤11.00	PASS
11N20SISO	Ant1	5260	5.42	0.13	5.55	≤11.00	PASS
11N20SISO	Ant1	5280	5.55	0.13	5.68	≤11.00	PASS
11N20SISO	Ant1	5320	4.58	0.13	4.71	≤11.00	PASS
11N20SISO	Ant1	5500	4.65	0.13	4.78	≤11.00	PASS
11N20SISO	Ant1	5580	4.74	0.13	4.87	≤11.00	PASS
11N20SISO	Ant1	5700	3.89	0.13	4.02	≤11.00	PASS
11N20SISO	Ant1	5745	-0.05	0.13	2.30	≤30.00	PASS
11N20SISO	Ant1	5785	-0.84	0.13	1.51	≤30.00	PASS
11N20SISO	Ant1	5825	-0.38	0.13	1.97	≤30.00	PASS
11N40SISO	Ant1	5190	1.73	0.26	1.99	≤11.00	PASS
11N40SISO	Ant1	5230	2.33	0.26	2.59	≤11.00	PASS
11N40SISO	Ant1	5270	2	0.33	2.33	≤11.00	PASS
11N40SISO	Ant1	5310	1.88	0.33	2.21	≤11.00	PASS
11N40SISO	Ant1	5510	0.99	0.26	1.25	≤11.00	PASS
11N40SISO	Ant1	5550	1.41	0.26	1.67	≤11.00	PASS
11N40SISO	Ant1	5670	1.71	0.26	1.97	≤11.00	PASS
11N40SISO	Ant1	5755	-3.48	0.33	-0.93	≤30.00	PASS
11N40SISO	Ant1	5795	-3.56	0.33	-1.01	≤30.00	PASS
11AC20SISO	Ant1	5180	4.99	0.13	5.12	≤11.00	PASS
11AC20SISO	Ant1	5200	4.94	0.13	5.07	≤11.00	PASS
11AC20SISO	Ant1	5240	4.83	0.13	4.96	≤11.00	PASS
11AC20SISO	Ant1	5260	5.01	0.16	5.17	≤11.00	PASS
11AC20SISO	Ant1	5280	4.89	0.16	5.05	≤11.00	PASS
11AC20SISO	Ant1	5320	4.91	0.16	5.07	≤11.00	PASS
11AC20SISO	Ant1	5500	4.63	0.16	4.79	≤11.00	PASS

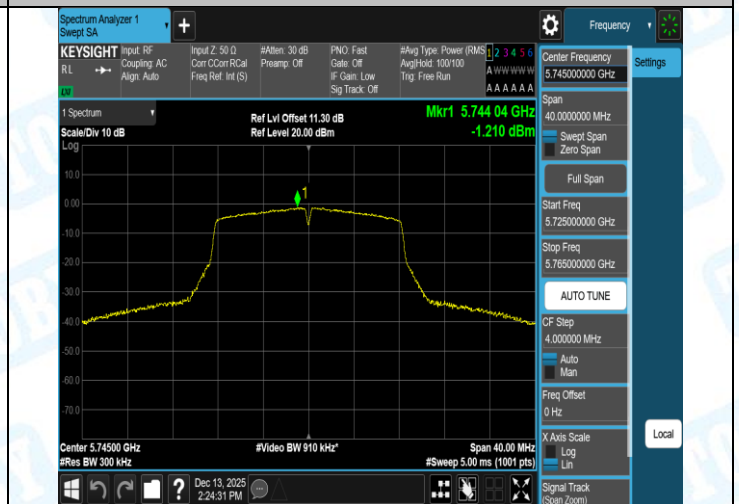
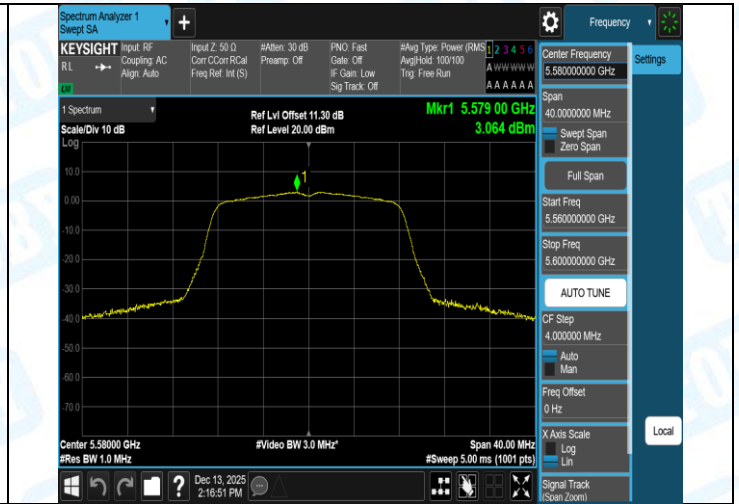
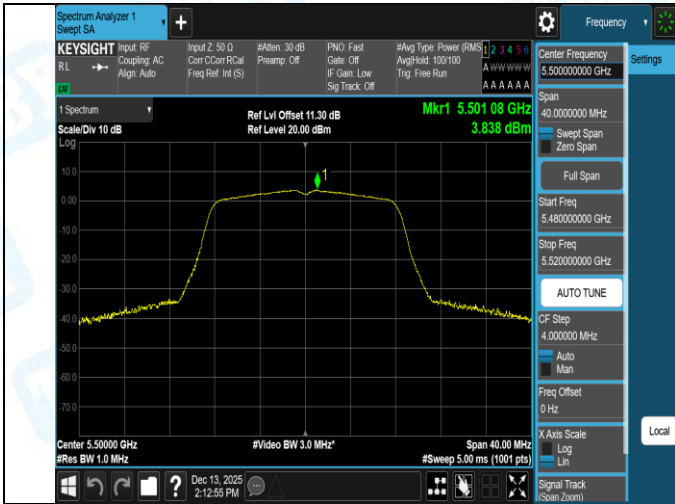
11AC20SISO	Ant1	5580	4.26	0.16	4.42	≤11.00	PASS
11AC20SISO	Ant1	5700	4.75	0.16	4.91	≤11.00	PASS
11AC20SISO	Ant1	5745	-0.37	0.13	1.98	≤30.00	PASS
11AC20SISO	Ant1	5785	-0.09	0.13	2.26	≤30.00	PASS
11AC20SISO	Ant1	5825	-0.45	0.13	1.90	≤30.00	PASS
11AC40SISO	Ant1	5190	1.79	0.26	2.05	≤11.00	PASS
11AC40SISO	Ant1	5230	1.16	0.26	1.42	≤11.00	PASS
11AC40SISO	Ant1	5270	2.2	0.32	2.52	≤11.00	PASS
11AC40SISO	Ant1	5310	2.05	0.32	2.37	≤11.00	PASS
11AC40SISO	Ant1	5510	1.22	0.26	1.48	≤11.00	PASS
11AC40SISO	Ant1	5550	1.03	0.26	1.29	≤11.00	PASS
11AC40SISO	Ant1	5670	0.97	0.26	1.23	≤11.00	PASS
11AC40SISO	Ant1	5755	-3.95	0.32	-1.41	≤30.00	PASS
11AC40SISO	Ant1	5795	-4.14	0.32	-1.60	≤30.00	PASS
11AX20SISO	Ant1	5180	4.01	0.16	4.17	≤11.00	PASS
11AX20SISO	Ant1	5200	4.69	0.16	4.85	≤11.00	PASS
11AX20SISO	Ant1	5240	4.63	0.16	4.79	≤11.00	PASS
11AX20SISO	Ant1	5260	5.1	0.16	5.26	≤11.00	PASS
11AX20SISO	Ant1	5280	4.68	0.16	4.84	≤11.00	PASS
11AX20SISO	Ant1	5320	5.17	0.13	5.30	≤11.00	PASS
11AX20SISO	Ant1	5500	5.38	0.16	5.54	≤11.00	PASS
11AX20SISO	Ant1	5580	4.54	0.13	4.67	≤11.00	PASS
11AX20SISO	Ant1	5700	4.34	0.16	4.50	≤11.00	PASS
11AX20SISO	Ant1	5745	-0.17	0.13	2.18	≤30.00	PASS
11AX20SISO	Ant1	5785	-0.19	0.13	2.16	≤30.00	PASS
11AX20SISO	Ant1	5825	0.55	0.13	2.90	≤30.00	PASS
11AX40SISO	Ant1	5190	1.93	0.26	2.19	≤11.00	PASS
11AX40SISO	Ant1	5230	2.02	0.26	2.28	≤11.00	PASS
11AX40SISO	Ant1	5270	2.54	0.26	2.80	≤11.00	PASS
11AX40SISO	Ant1	5310	2.19	0.26	2.45	≤11.00	PASS
11AX40SISO	Ant1	5510	1.96	0.26	2.22	≤11.00	PASS
11AX40SISO	Ant1	5550	1.9	0.26	2.16	≤11.00	PASS
11AX40SISO	Ant1	5670	0.97	0.26	1.23	≤11.00	PASS
11AX40SISO	Ant1	5755	-4.03	0.26	-1.55	≤30.00	PASS
11AX40SISO	Ant1	5795	-2.87	0.26	-0.39	≤30.00	PASS

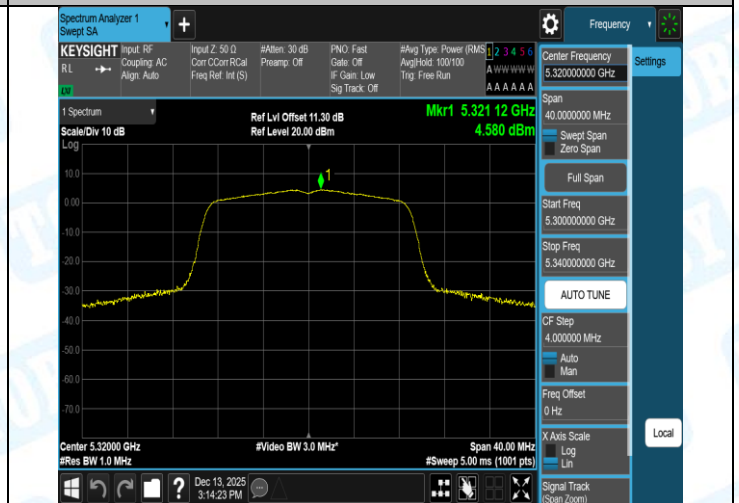
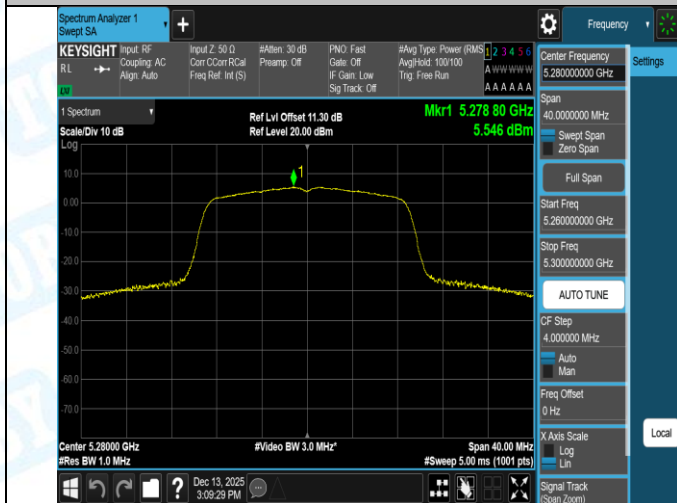
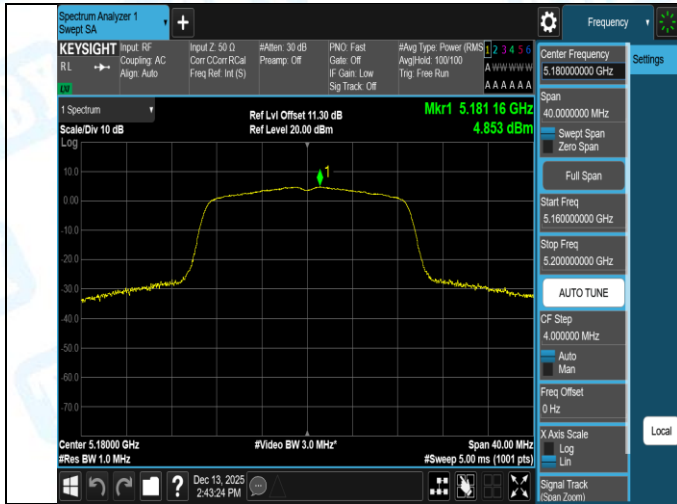
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

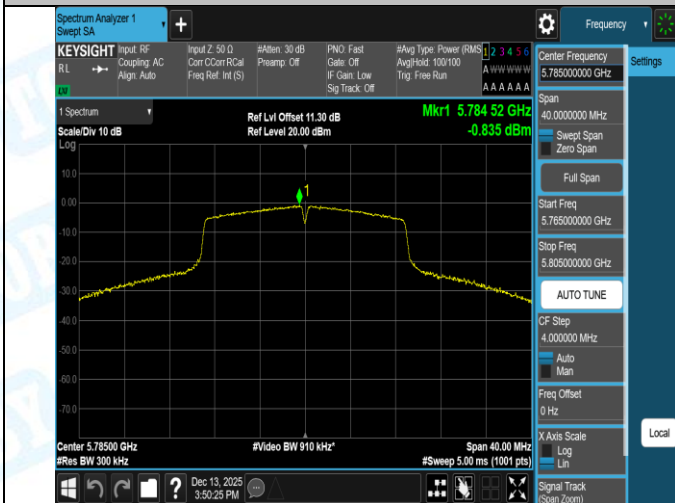
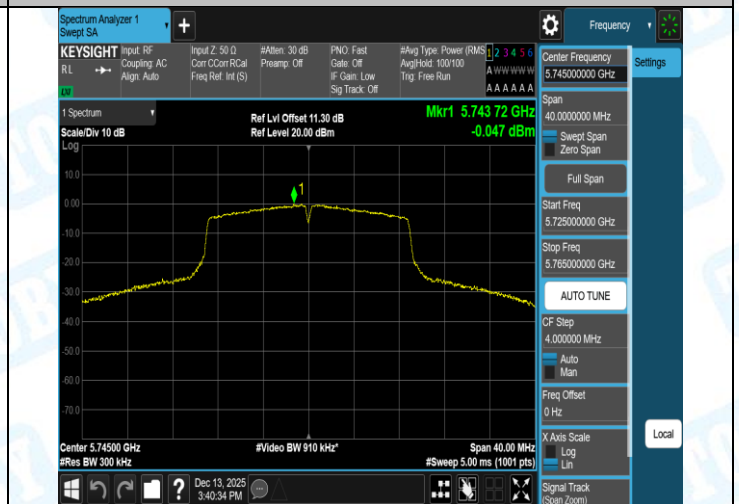
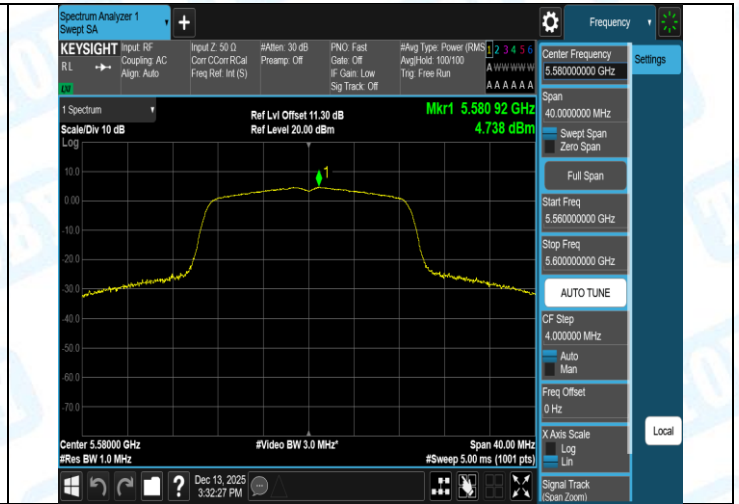
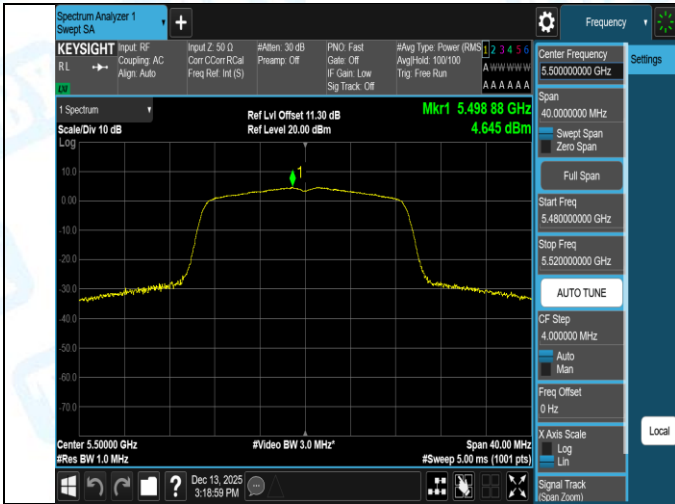
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

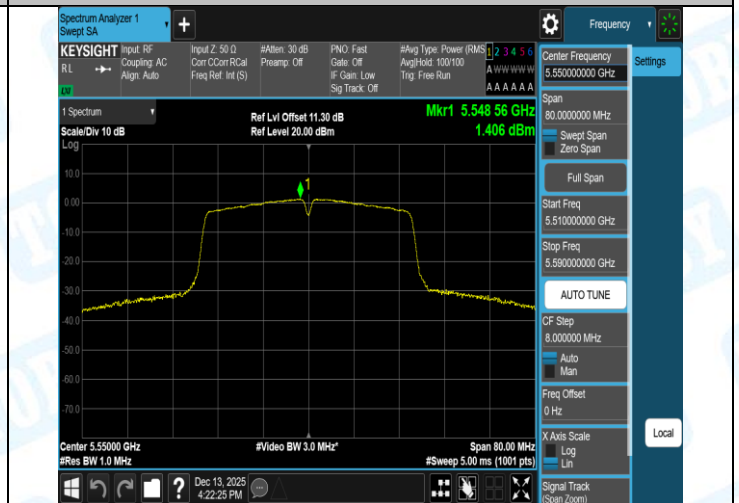
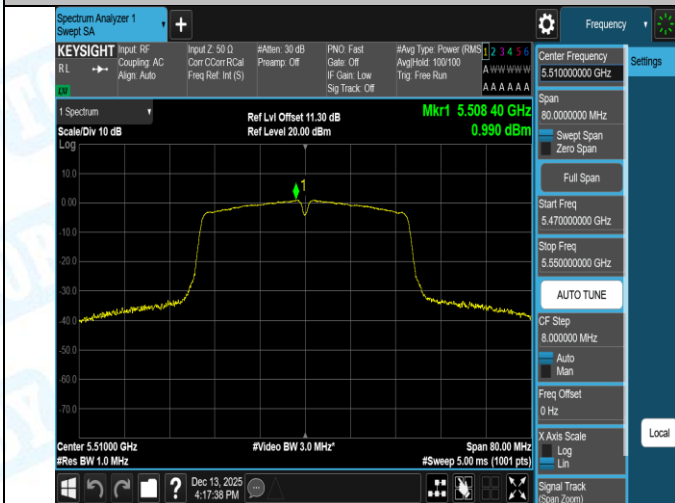
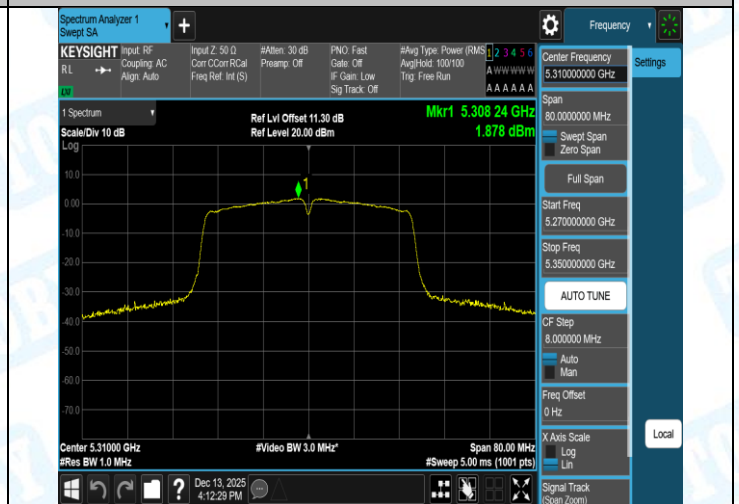
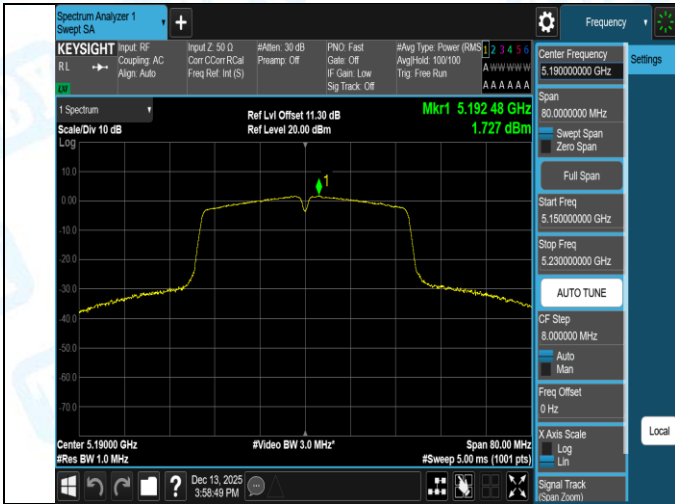
6.2 Test Graphs

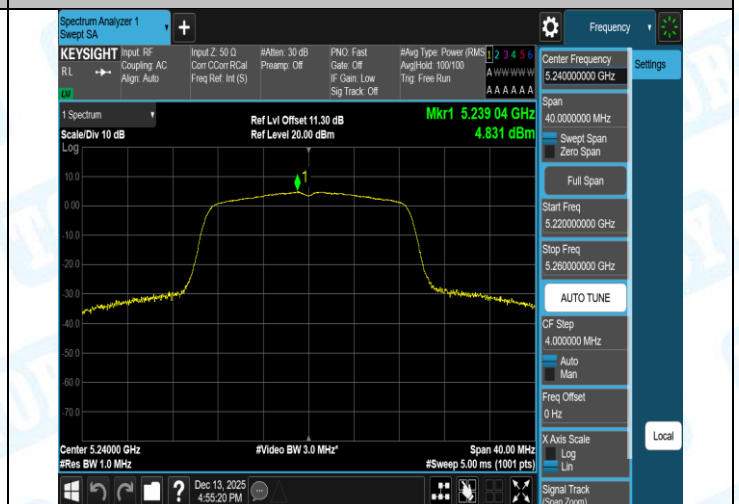
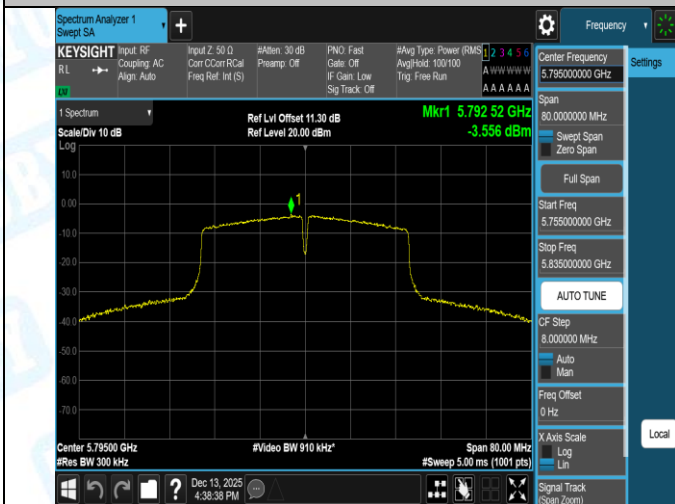












11AC20SISO-Ant1-5200-PASS

11AC20SISO-Ant1-5240-PASS