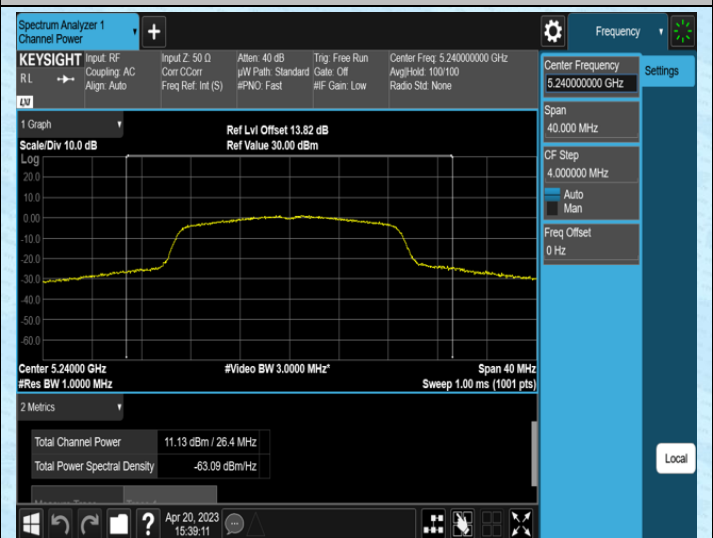
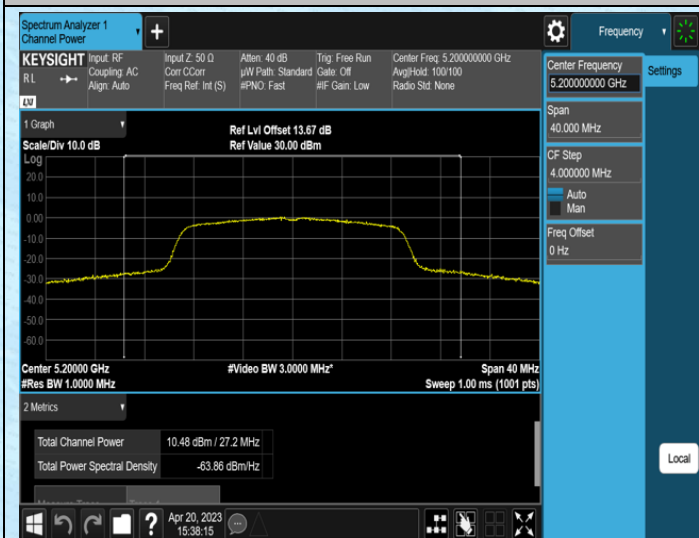
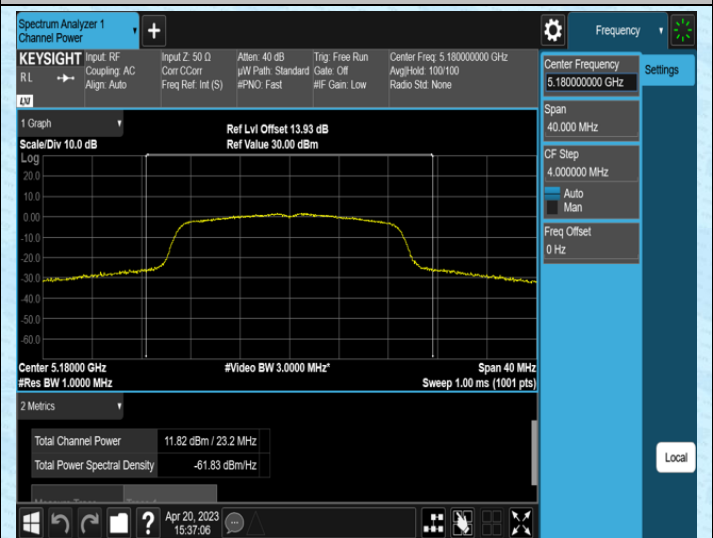
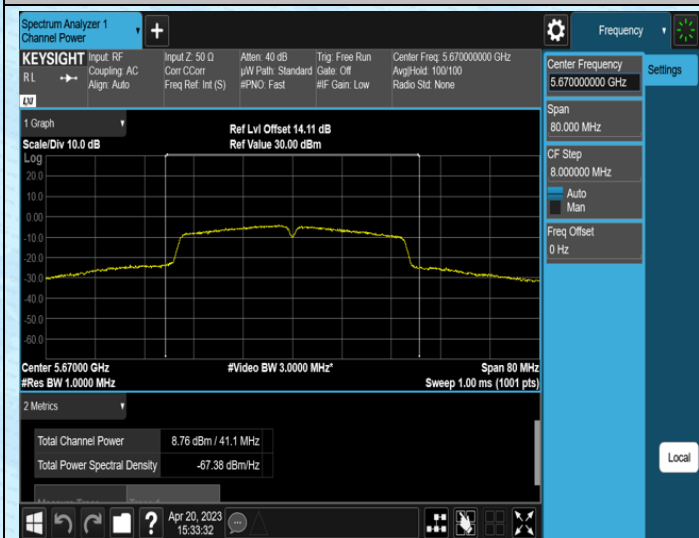
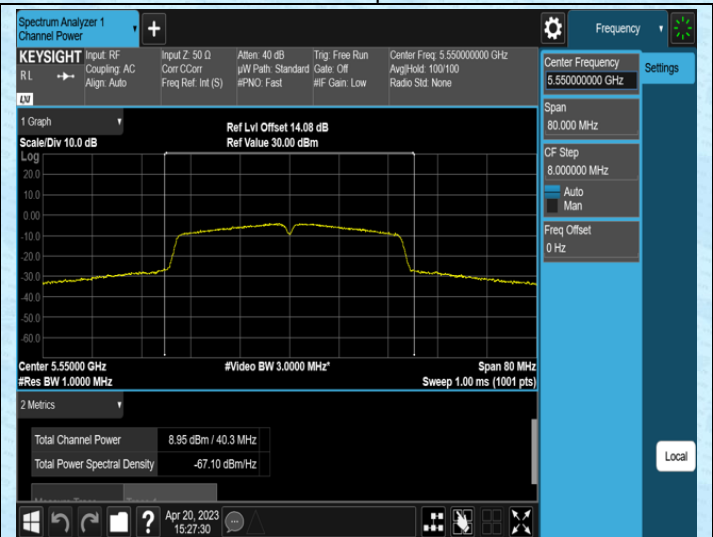
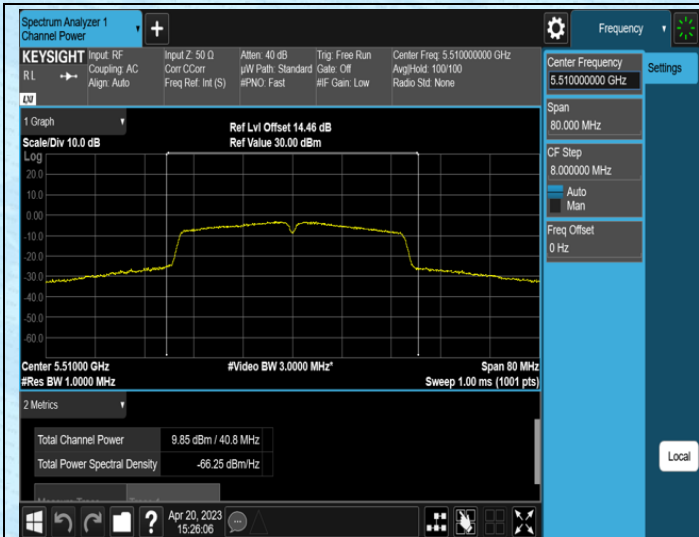
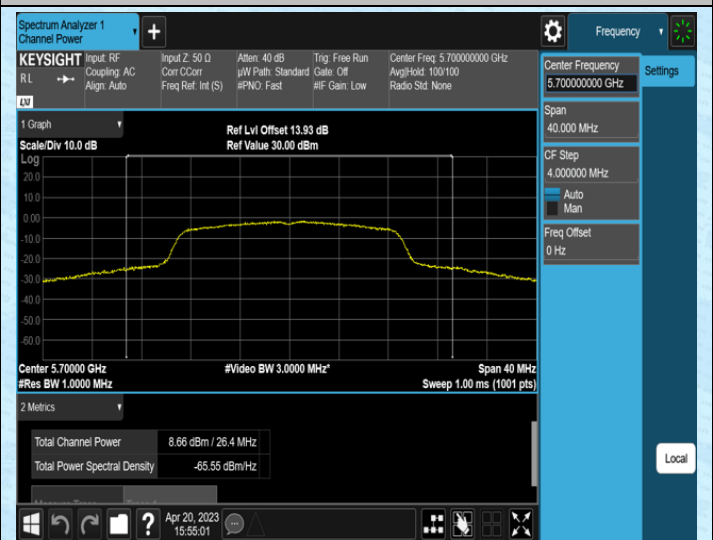
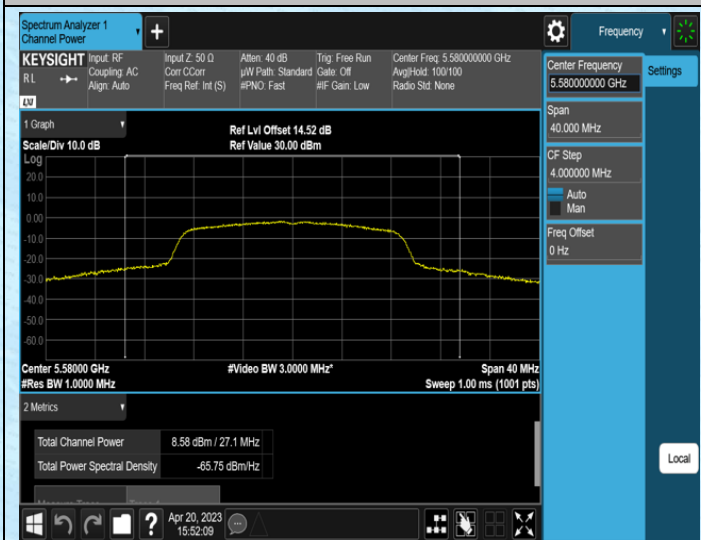
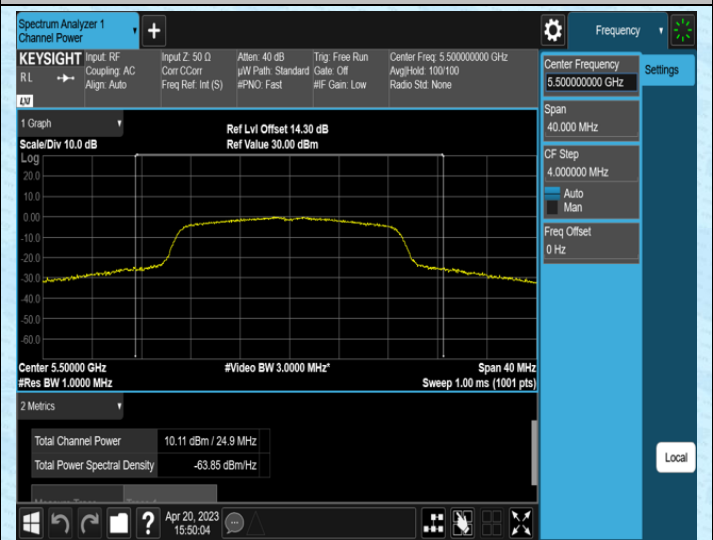
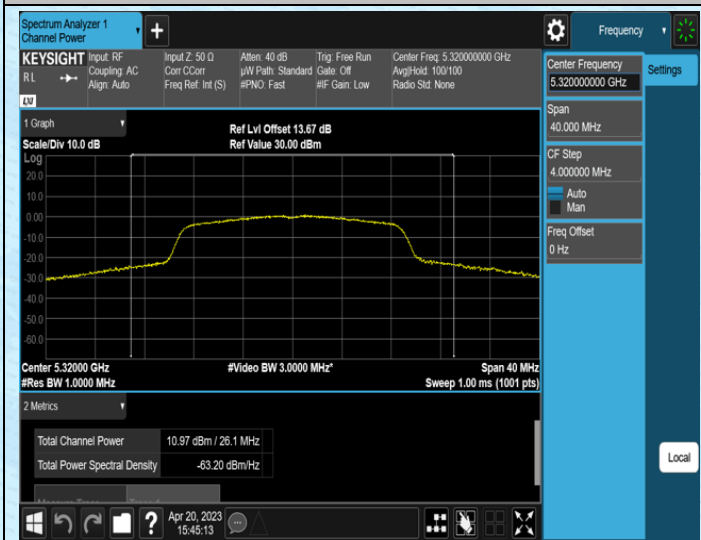
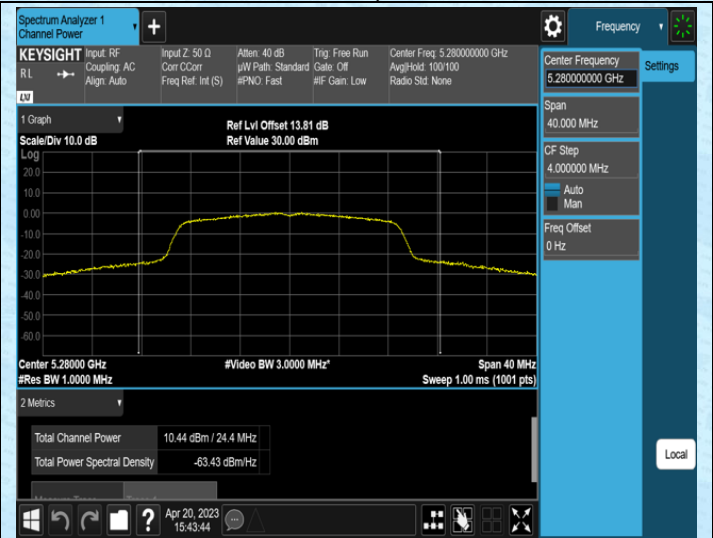
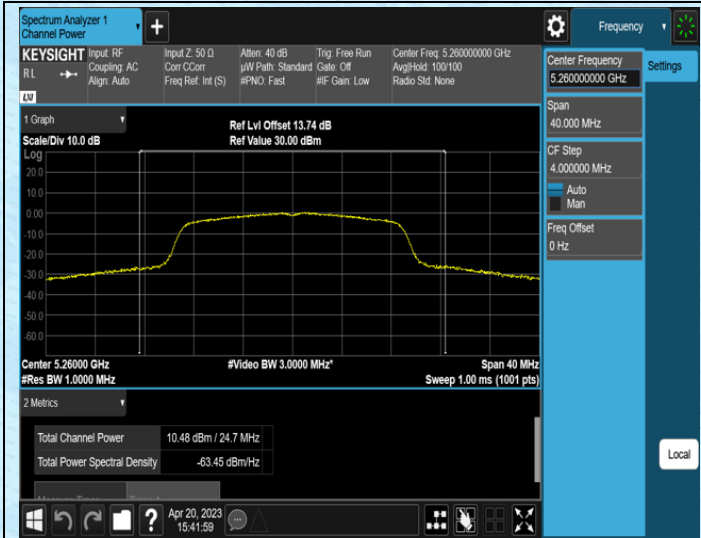
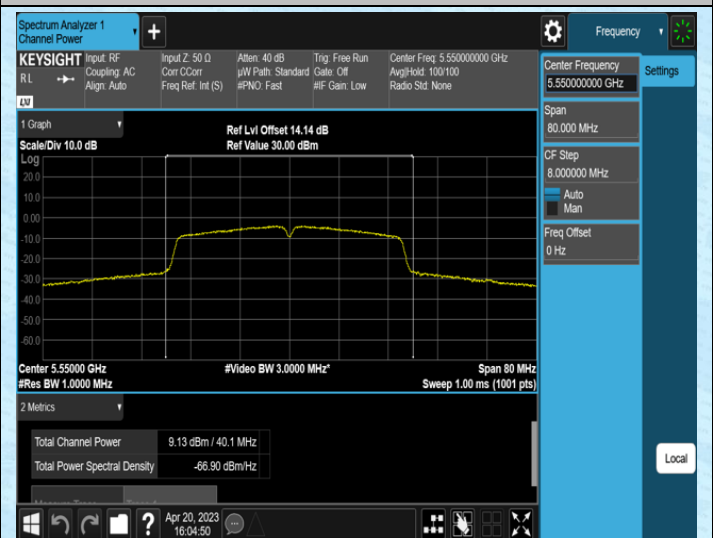
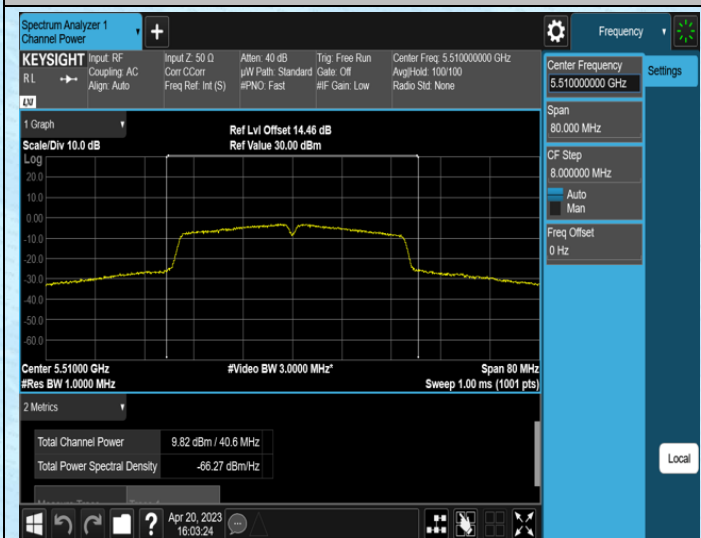
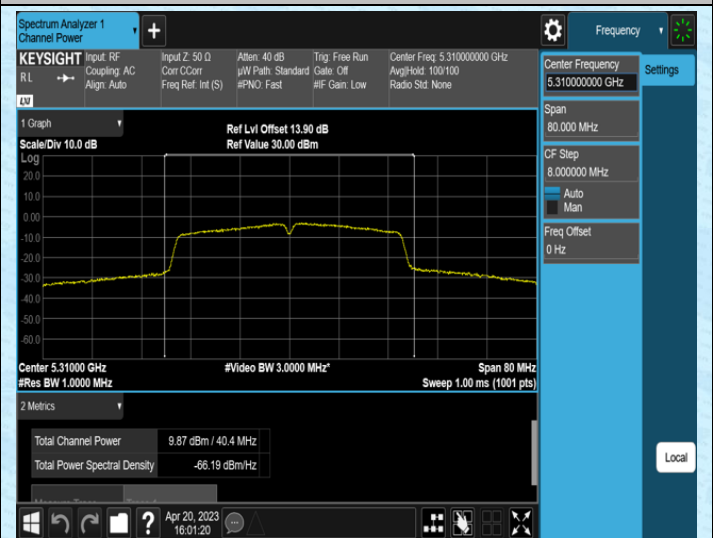
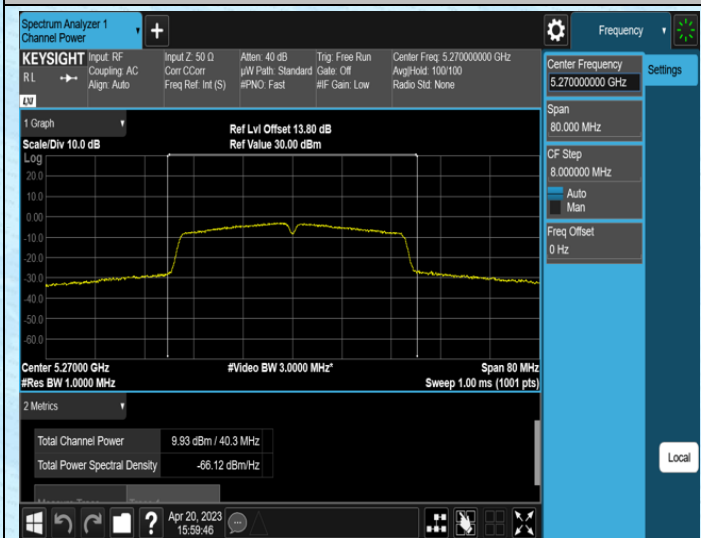
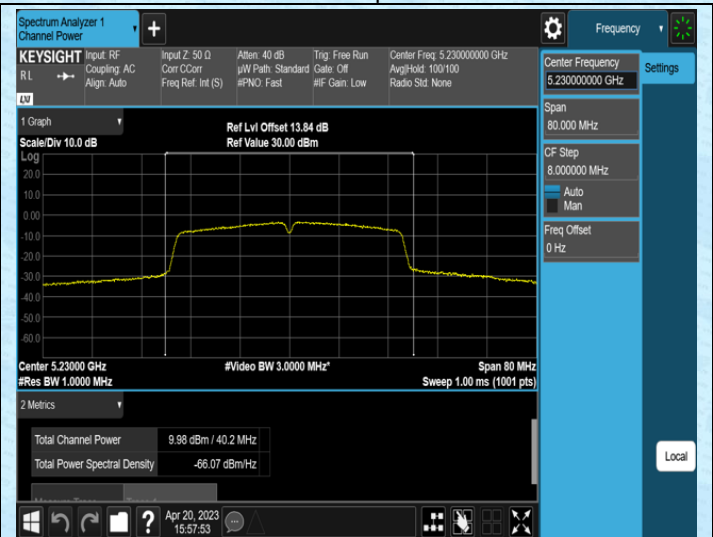
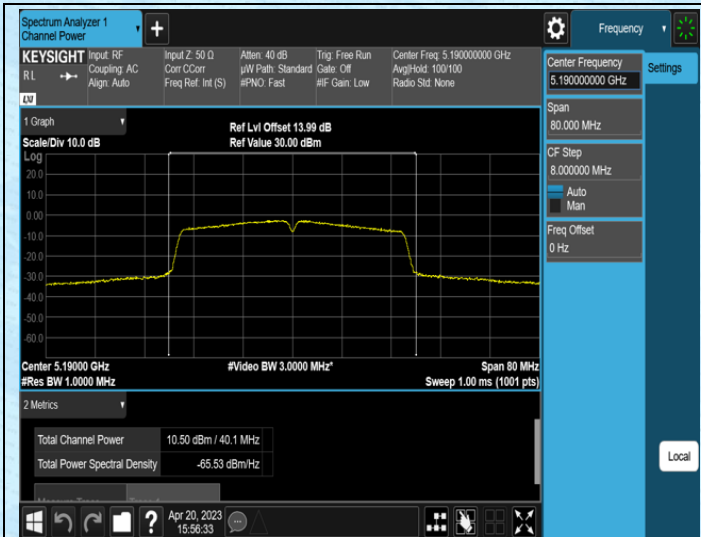


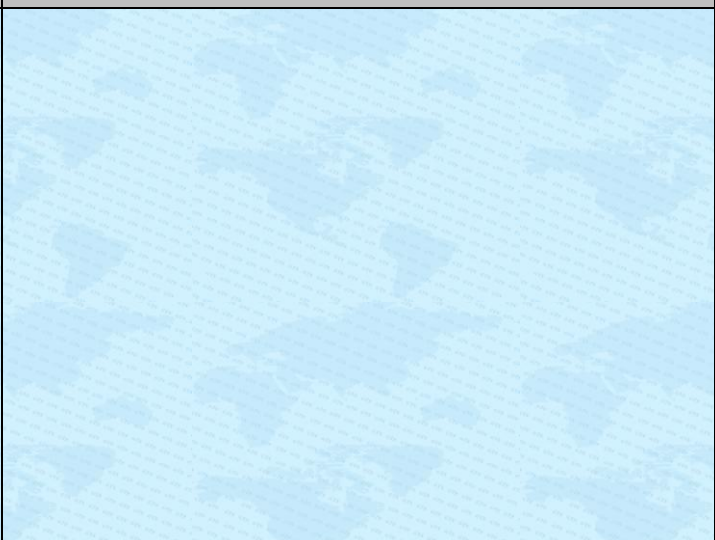
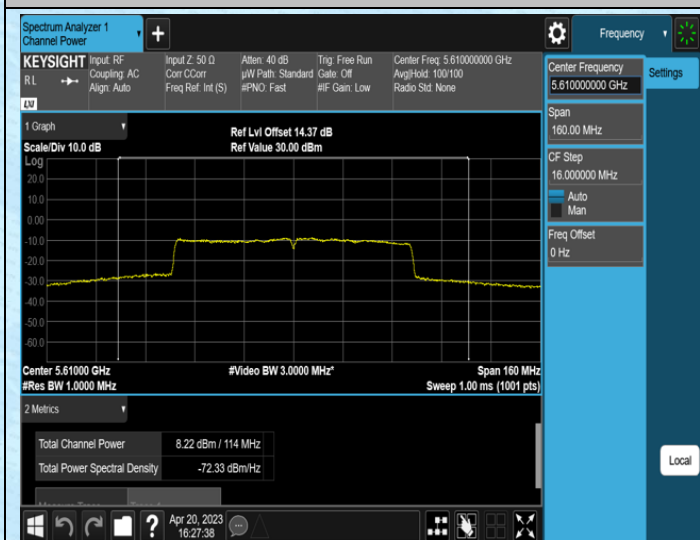
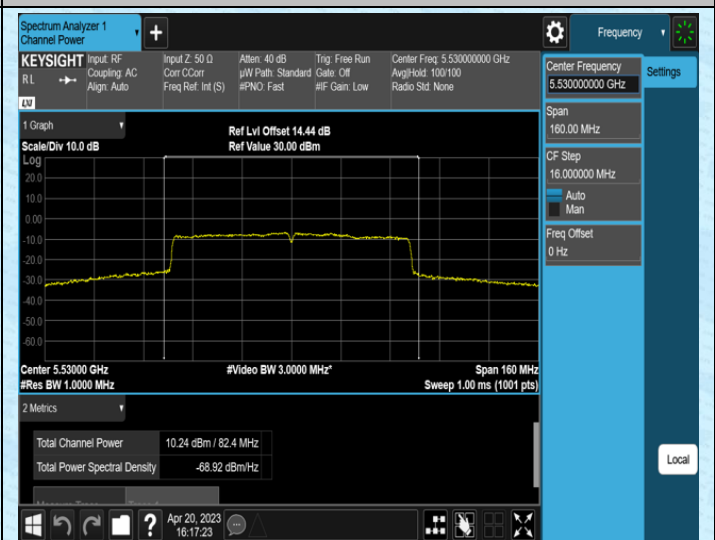
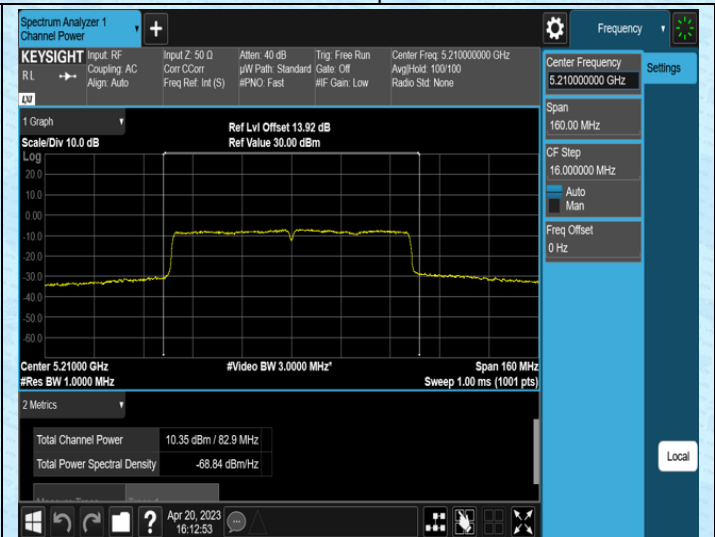
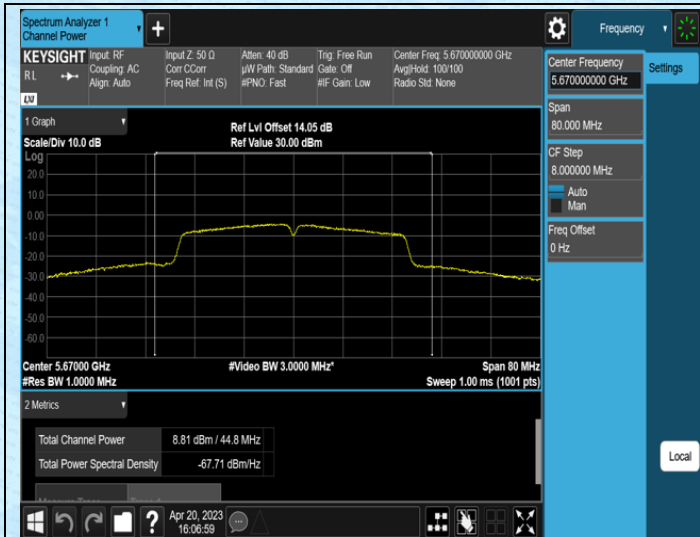


11AC20SISO-Ant1-5200

11AC20SISO-Ant1-5240







AppendixD: Maximum power spectral density

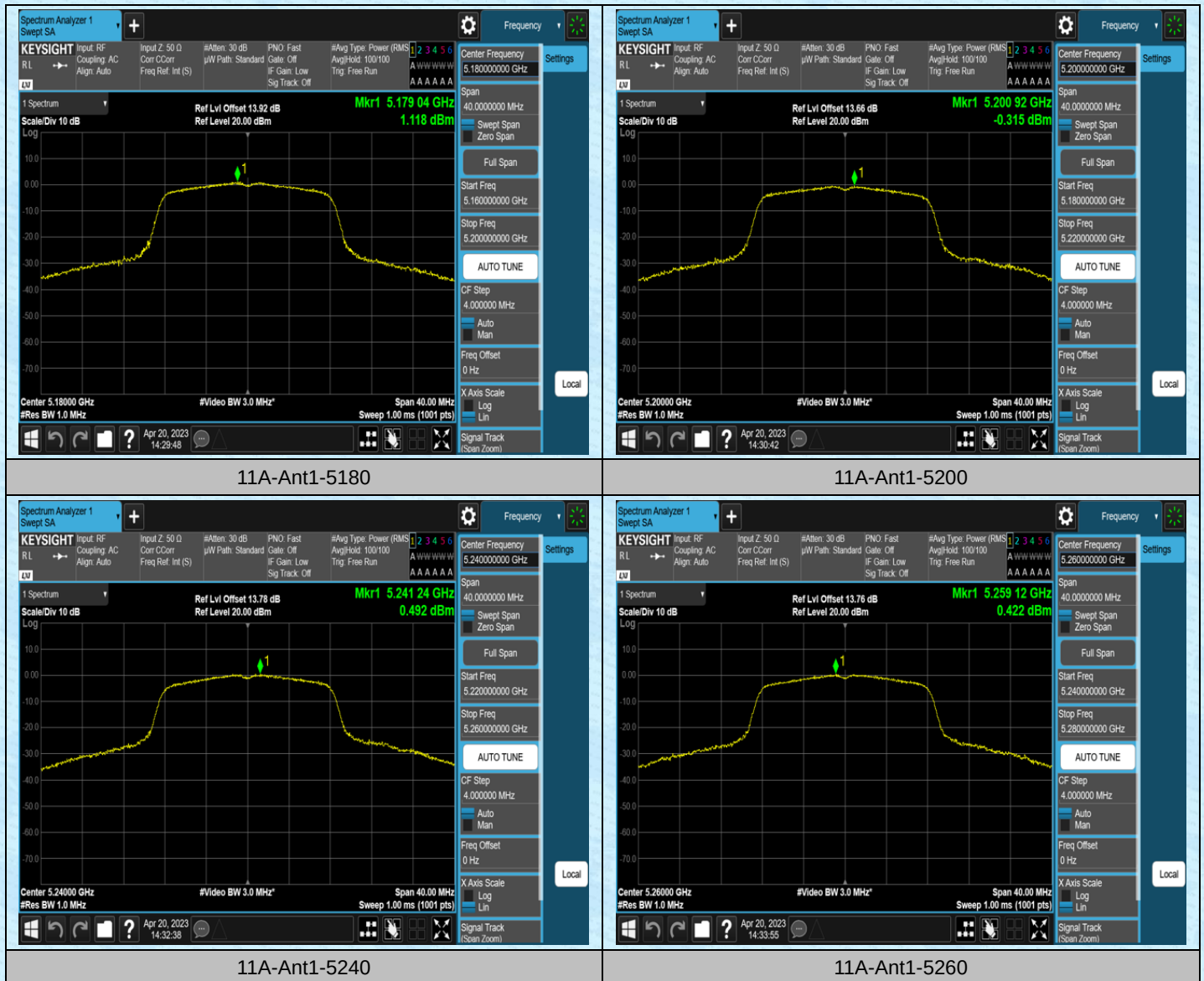
Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6Mbps	1.12	≤11.00	PASS
11A	Ant1	5200	6Mbps	-0.32	≤11.00	PASS
11A	Ant1	5240	6Mbps	0.49	≤11.00	PASS
11A	Ant1	5260	6Mbps	0.42	≤11.00	PASS
11A	Ant1	5280	6Mbps	-0.42	≤11.00	PASS
11A	Ant1	5320	6Mbps	-0.43	≤11.00	PASS
11A	Ant1	5500	6Mbps	-0.69	≤11.00	PASS
11A	Ant1	5580	6Mbps	-2.94	≤11.00	PASS
11A	Ant1	5700	6Mbps	-2.18	≤11.00	PASS
11N20SISO	Ant1	5180	MCS0	0.94	≤11.00	PASS
11N20SISO	Ant1	5200	MCS0	-0.48	≤11.00	PASS
11N20SISO	Ant1	5240	MCS0	0.57	≤11.00	PASS
11N20SISO	Ant1	5260	MCS0	0.91	≤11.00	PASS
11N20SISO	Ant1	5280	MCS0	-1.36	≤11.00	PASS
11N20SISO	Ant1	5320	MCS0	-0.76	≤11.00	PASS
11N20SISO	Ant1	5500	MCS0	-1.76	≤11.00	PASS
11N20SISO	Ant1	5580	MCS0	-0.85	≤11.00	PASS
11N20SISO	Ant1	5700	MCS0	-2.56	≤11.00	PASS
11N40SISO	Ant1	5190	MCS0	-3.25	≤11.00	PASS
11N40SISO	Ant1	5230	MCS0	-4.06	≤11.00	PASS
11N40SISO	Ant1	5270	MCS0	-3.2	≤11.00	PASS
11N40SISO	Ant1	5310	MCS0	-3.66	≤11.00	PASS
11N40SISO	Ant1	5510	MCS0	-3	≤11.00	PASS
11N40SISO	Ant1	5550	MCS0	-4.1	≤11.00	PASS
11N40SISO	Ant1	5670	MCS0	-4.34	≤11.00	PASS
11AC20SISO	Ant1	5180	MCS0	1.85	≤11.00	PASS
11AC20SISO	Ant1	5200	MCS0	0.57	≤11.00	PASS
11AC20SISO	Ant1	5240	MCS0	1.09	≤11.00	PASS
11AC20SISO	Ant1	5260	MCS0	0.53	≤11.00	PASS
11AC20SISO	Ant1	5280	MCS0	0.32	≤11.00	PASS
11AC20SISO	Ant1	5320	MCS0	0.99	≤11.00	PASS
11AC20SISO	Ant1	5500	MCS0	-0.1	≤11.00	PASS
11AC20SISO	Ant1	5580	MCS0	-1.61	≤11.00	PASS
11AC20SISO	Ant1	5700	MCS0	-1.6	≤11.00	PASS
11AC40SISO	Ant1	5190	MCS0	-2.26	≤11.00	PASS
11AC40SISO	Ant1	5230	MCS0	-3.03	≤11.00	PASS
11AC40SISO	Ant1	5270	MCS0	-2.9	≤11.00	PASS

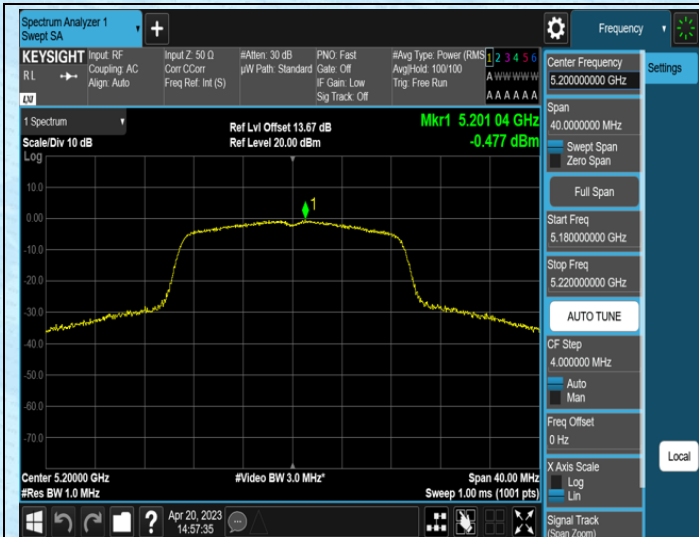
11AC40SISO	Ant1	5310	MCS0	-3.1	≤11.00	PASS
11AC40SISO	Ant1	5510	MCS0	-3.25	≤11.00	PASS
11AC40SISO	Ant1	5550	MCS0	-3.88	≤11.00	PASS
11AC40SISO	Ant1	5670	MCS0	-4.39	≤11.00	PASS
11AC80SISO	Ant1	5210	MCS0	-6.92	≤11.00	PASS
11AC80SISO	Ant1	5290	MCS0	-6.91	≤11.00	PASS
11AC80SISO	Ant1	5530	MCS0	-6.98	≤11.00	PASS
11AC80SISO	Ant1	5610	MCS0	-8.83	≤11.00	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









11N20SISO-Ant1-5580



11N20SISO-Ant1-5700



11N40SISO-Ant1-5190



11N40SISO-Ant1-5230



11N40SISO-Ant1-5270



11N40SISO-Ant1-5310

