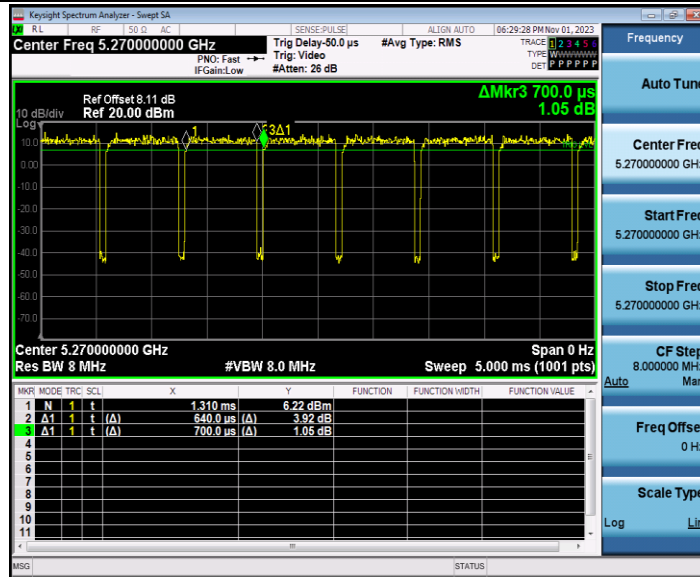
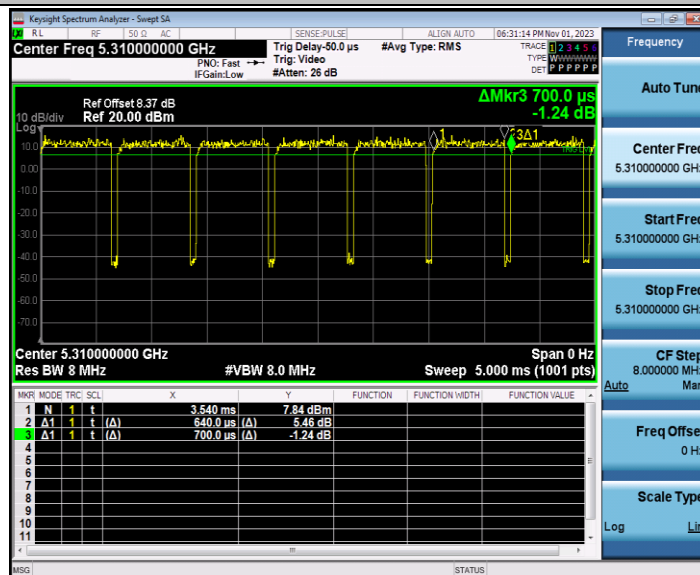
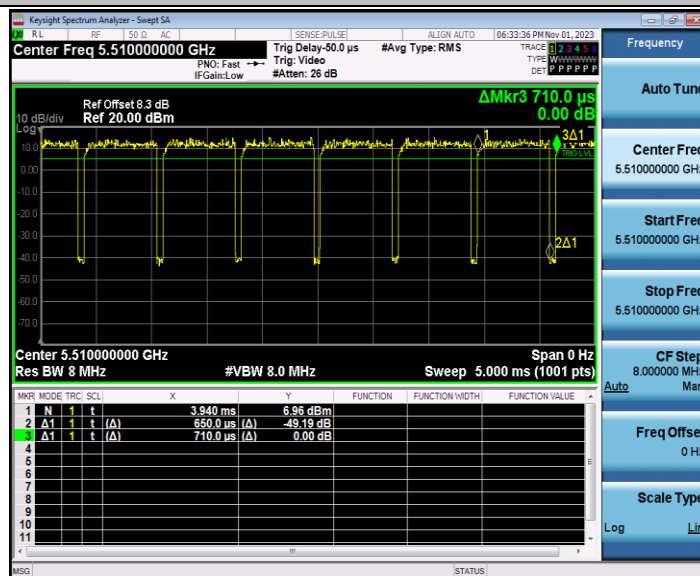




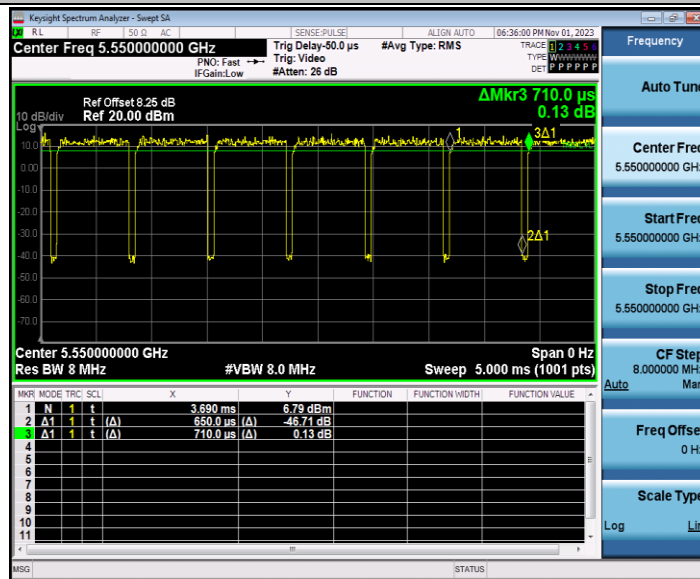
11AC40SISO_Ant1_5310



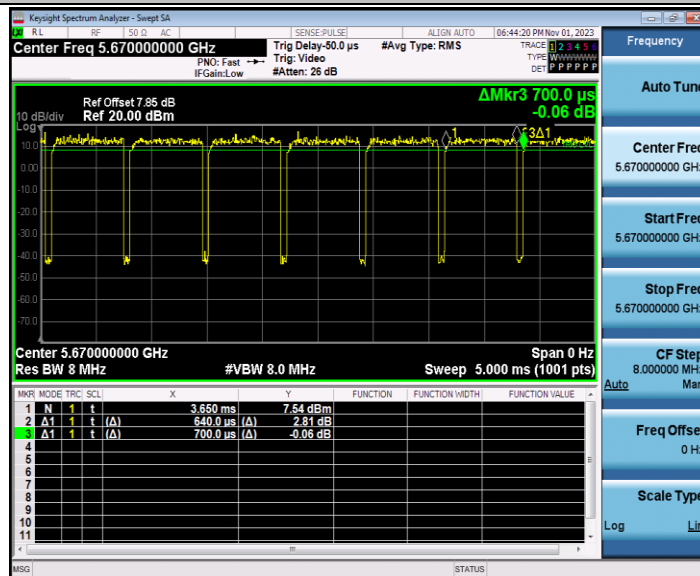
11AC40SISO_Ant1_5510



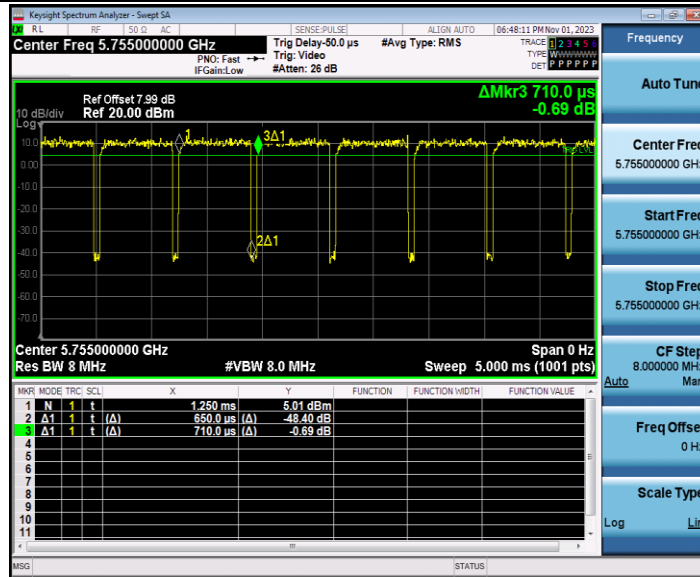
11AC40SISO_Ant1_5550



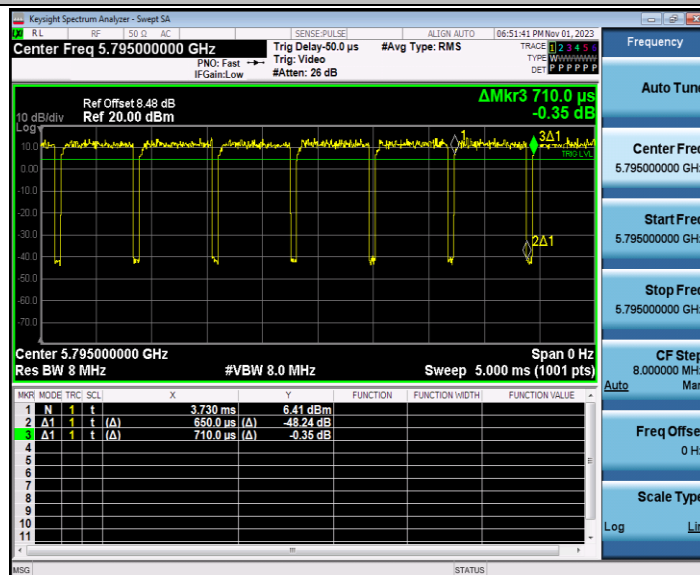
11AC40SISO_Ant1_5670



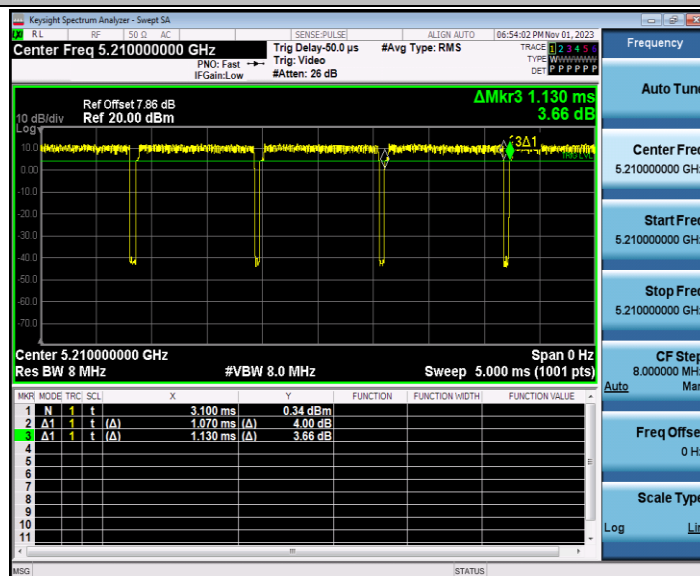
11AC40SISO_Ant1_5755



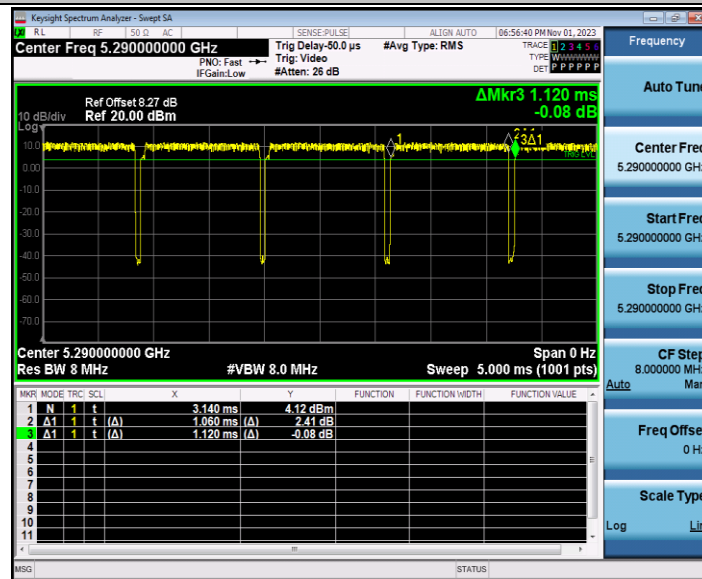
11AC40SISO_Ant1_5795



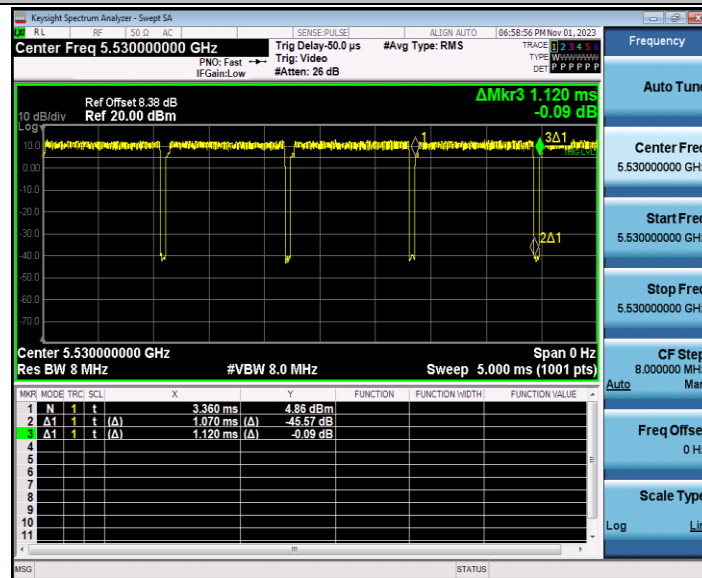
11AC80SISO_Ant1_5210



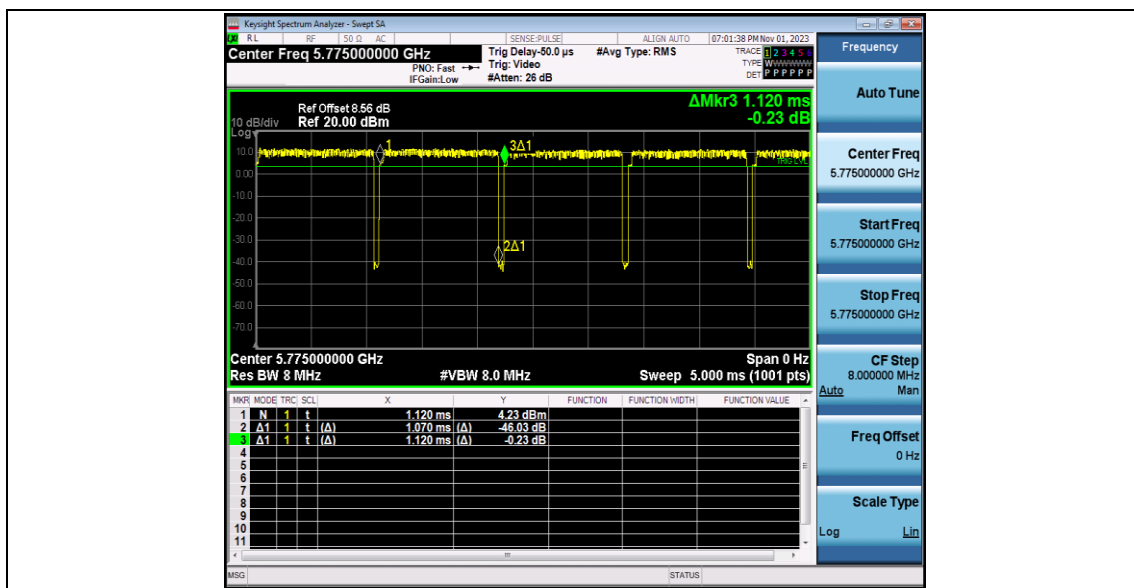
11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5775



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	12.17	95.89	0.18	12.35	≤23.98	PASS
		5220	10.91	95.86	0.18	11.09	≤23.98	PASS
		5240	11.04	95.89	0.18	11.22	≤23.98	PASS
		5260	11.69	95.21	0.21	11.90	≤23.98	PASS
		5300	11.52	95.89	0.18	11.70	≤23.98	PASS
		5320	11.11	95.89	0.18	11.29	≤23.98	PASS
		5500	12.04	95.86	0.18	12.22	≤23.98	PASS
		5580	12.00	95.89	0.18	12.18	≤23.98	PASS
		5700	11.08	95.89	0.18	11.26	≤23.98	PASS
		5745	9.97	95.89	0.18	10.15	≤30.00	PASS
		5785	11.23	95.86	0.18	11.41	≤30.00	PASS
		5825	12.74	95.89	0.18	12.92	≤30.00	PASS
11N20SISO	Ant1	5180	11.21	95.59	0.20	11.41	≤23.98	PASS
		5220	9.92	95.62	0.19	10.11	≤23.98	PASS
		5240	10.08	95.62	0.19	10.27	≤23.98	PASS
		5260	10.72	95.62	0.19	10.91	≤23.98	PASS
		5300	10.66	95.62	0.19	10.85	≤23.98	PASS
		5320	10.24	95.62	0.19	10.43	≤23.98	PASS
		5500	11.11	94.89	0.23	11.34	≤23.98	PASS
		5580	10.98	95.62	0.19	11.17	≤23.98	PASS
		5700	10.17	95.62	0.19	10.36	≤23.98	PASS
		5745	9.13	95.62	0.19	9.32	≤30.00	PASS
		5785	10.29	95.62	0.19	10.48	≤30.00	PASS
		5825	11.82	95.59	0.20	12.02	≤30.00	PASS
11N40SISO	Ant1	5190	10.66	91.55	0.38	11.04	≤23.98	PASS
		5230	10.03	91.55	0.38	10.41	≤23.98	PASS
		5270	10.57	91.43	0.39	10.96	≤23.98	PASS
		5310	10.42	91.43	0.39	10.81	≤23.98	PASS
		5510	11.05	91.55	0.38	11.43	≤23.98	PASS
		5550	11.00	91.55	0.38	11.38	≤23.98	PASS
		5670	11.35	91.43	0.39	11.74	≤23.98	PASS
		5755	9.16	91.43	0.39	9.55	≤30.00	PASS
		5795	10.19	91.43	0.39	10.58	≤30.00	PASS
11AC20SISO	Ant1	5180	11.24	95.62	0.19	11.43	≤23.98	PASS
		5220	9.96	95.59	0.20	10.16	≤23.98	PASS
		5240	10.12	95.62	0.19	10.31	≤23.98	PASS

		5260	10.74	95.62	0.19	10.93	≤23.98	PASS
		5300	10.56	95.59	0.20	10.76	≤23.98	PASS
		5320	10.17	94.89	0.23	10.40	≤23.98	PASS
		5500	11.15	95.62	0.19	11.34	≤23.98	PASS
		5580	10.95	94.89	0.23	11.18	≤23.98	PASS
		5700	10.17	95.62	0.19	10.36	≤23.98	PASS
		5745	9.13	95.59	0.20	9.33	≤30.00	PASS
		5785	10.29	95.62	0.19	10.48	≤30.00	PASS
		5825	11.85	95.62	0.19	12.04	≤30.00	PASS
11AC40SI SO	Ant1	5190	10.69	91.55	0.38	11.07	≤23.98	PASS
		5230	10.06	91.43	0.39	10.45	≤23.98	PASS
		5270	10.53	91.43	0.39	10.92	≤23.98	PASS
		5310	10.44	91.43	0.39	10.83	≤23.98	PASS
		5510	11.15	91.55	0.38	11.53	≤23.98	PASS
		5550	11.04	91.55	0.38	11.42	≤23.98	PASS
		5670	11.36	91.43	0.39	11.75	≤23.98	PASS
		5755	9.06	91.55	0.38	9.44	≤30.00	PASS
		5795	10.31	91.55	0.38	10.69	≤30.00	PASS
11AC80SI SO	Ant1	5210	10.62	94.69	0.24	10.86	≤23.98	PASS
		5290	10.59	94.64	0.24	10.83	≤23.98	PASS
		5530	11.23	95.54	0.20	11.43	≤23.98	PASS
		5775	10.05	95.54	0.20	10.25	≤30.00	PASS

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

Appendix D: Maximum power spectral density

Test Result

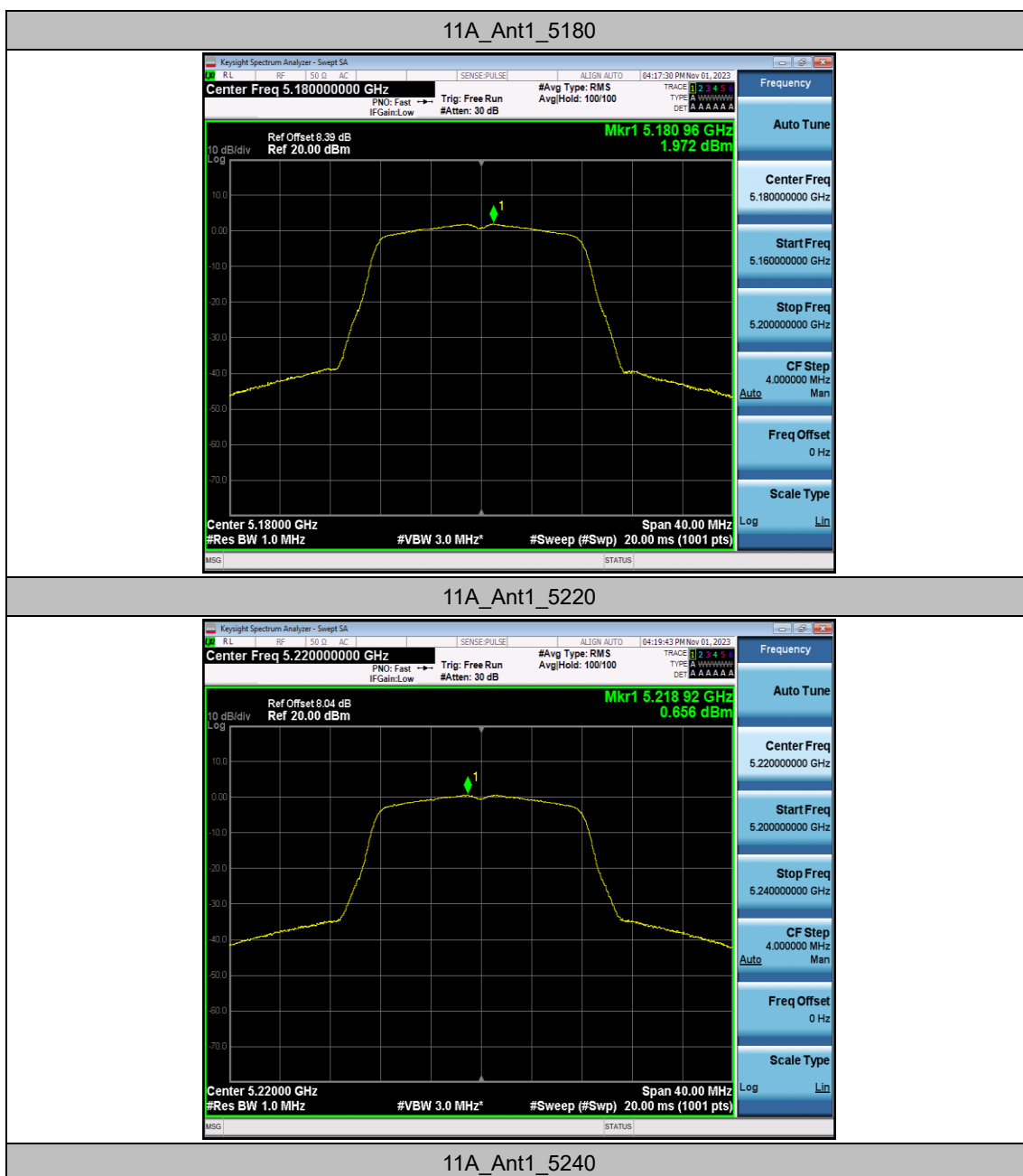
TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	1.97	≤11.00	PASS
		5220	0.66	≤11.00	PASS
		5240	0.65	≤11.00	PASS
		5260	1.29	≤11.00	PASS
		5300	0.97	≤11.00	PASS
		5320	0.9	≤11.00	PASS
		5500	1.81	≤11.00	PASS
		5580	1.78	≤11.00	PASS
		5700	0.82	≤11.00	PASS
		5745	-3.05	≤30.00	PASS
		5785	-1.8	≤30.00	PASS
		5825	-0.28	≤30.00	PASS
11N20SISO	Ant1	5180	0.77	≤11.00	PASS
		5220	-0.58	≤11.00	PASS
		5240	-0.44	≤11.00	PASS
		5260	0.08	≤11.00	PASS
		5300	-0.07	≤11.00	PASS
		5320	-0.15	≤11.00	PASS
		5500	0.75	≤11.00	PASS
		5580	0.65	≤11.00	PASS
		5700	-0.34	≤11.00	PASS
		5745	-4.11	≤30.00	PASS
		5785	-2.9	≤30.00	PASS
		5825	-1.33	≤30.00	PASS
11N40SISO	Ant1	5190	-2.61	≤11.00	PASS
		5230	-3.18	≤11.00	PASS
		5270	-2.87	≤11.00	PASS
		5310	-2.85	≤11.00	PASS
		5510	-2.08	≤11.00	PASS
		5550	-2.29	≤11.00	PASS
		5670	-1.77	≤11.00	PASS
		5755	-6.58	≤30.00	PASS
		5795	-5.77	≤30.00	PASS
11AC20SISO	Ant1	5180	0.79	≤11.00	PASS
		5220	-0.54	≤11.00	PASS
		5240	-0.41	≤11.00	PASS
		5260	0.1	≤11.00	PASS
		5300	-0.14	≤11.00	PASS

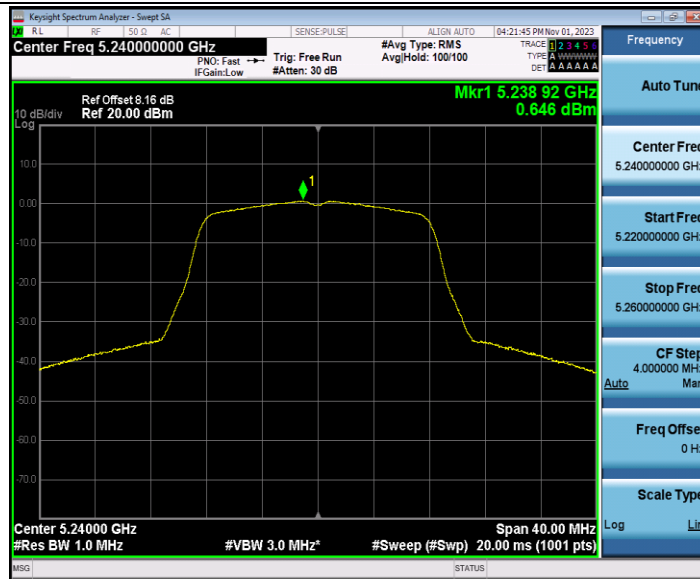
		5320	-0.21	≤ 11.00	PASS
		5500	0.83	≤ 11.00	PASS
		5580	0.71	≤ 11.00	PASS
		5700	-0.21	≤ 11.00	PASS
		5745	-4.09	≤ 30.00	PASS
		5785	-2.84	≤ 30.00	PASS
		5825	-1.28	≤ 30.00	PASS
11AC40SISO	Ant1	5190	-2.45	≤ 11.00	PASS
		5230	-3.09	≤ 11.00	PASS
		5270	-2.76	≤ 11.00	PASS
		5310	-2.77	≤ 11.00	PASS
		5510	-2.02	≤ 11.00	PASS
		5550	-2.22	≤ 11.00	PASS
		5670	-1.79	≤ 11.00	PASS
		5755	-6.96	≤ 30.00	PASS
		5795	-5.69	≤ 30.00	PASS
11AC80SISO	Ant1	5210	-5.68	≤ 11.00	PASS
		5290	-5.73	≤ 11.00	PASS
		5530	-4.79	≤ 11.00	PASS
		5775	-7.36	≤ 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.

Test Graphs





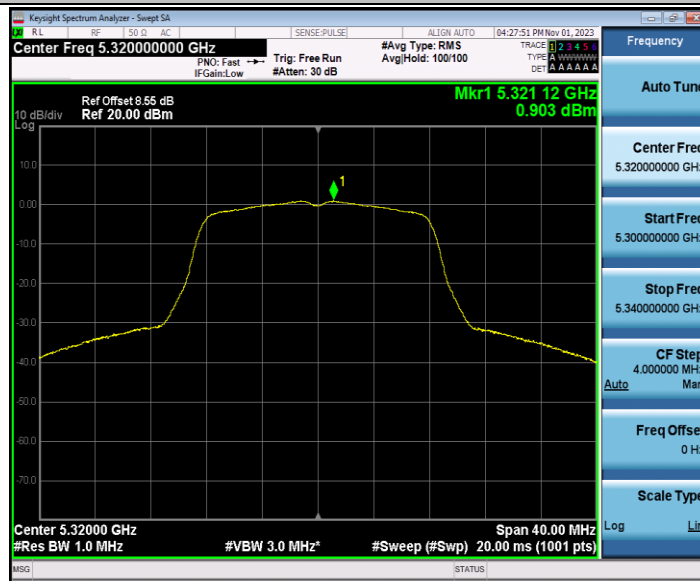
11A_Ant1_5260



11A_Ant1_5300



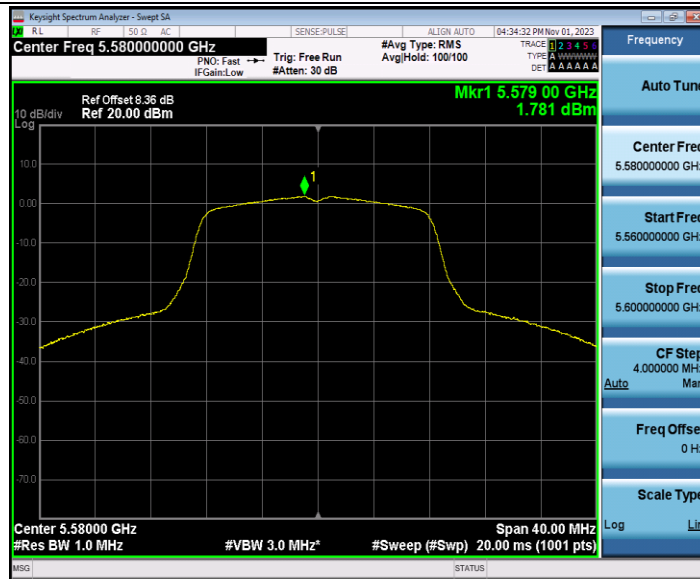
11A_Ant1_5320



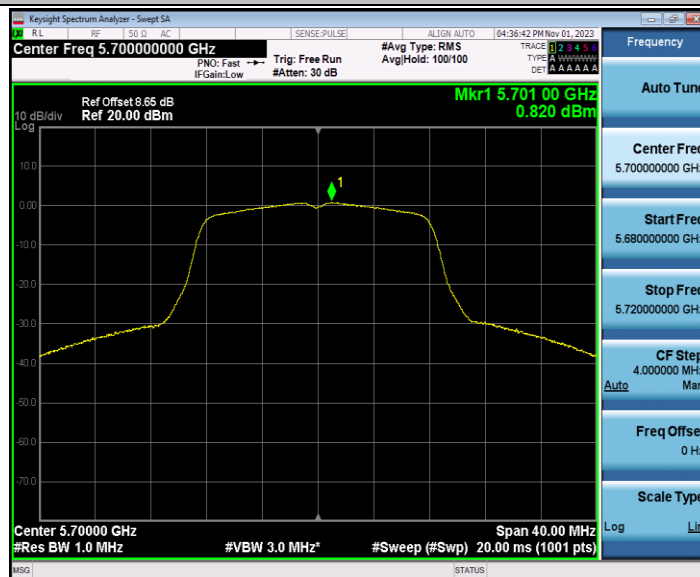
11A_Ant1_5500



11A_Ant1_5580



11A_Ant1_5700



11A_Ant1_5745



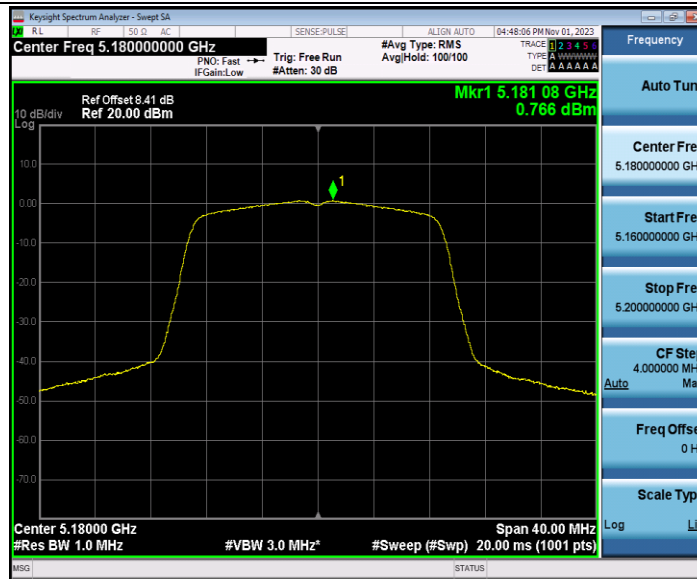
11A_Ant1_5785



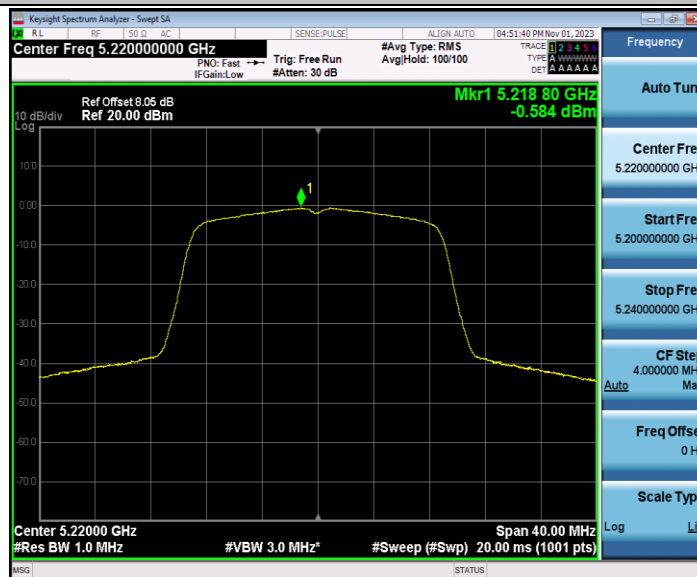
11A_Ant1_5825



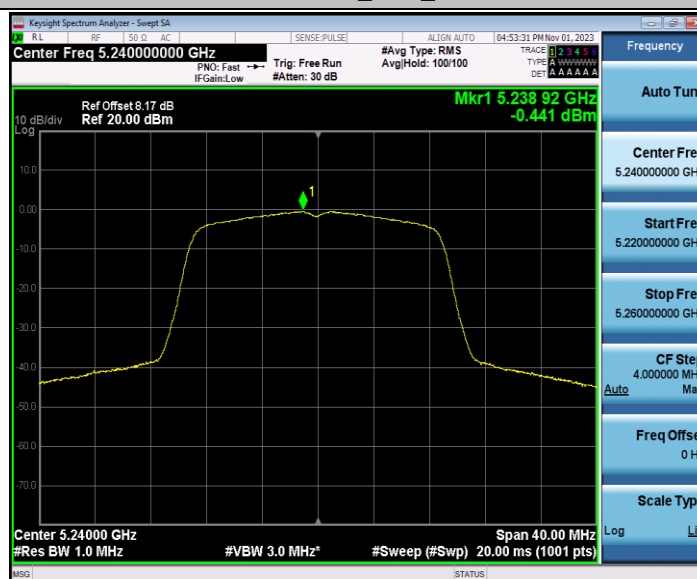
11N20SISO_Ant1_5180



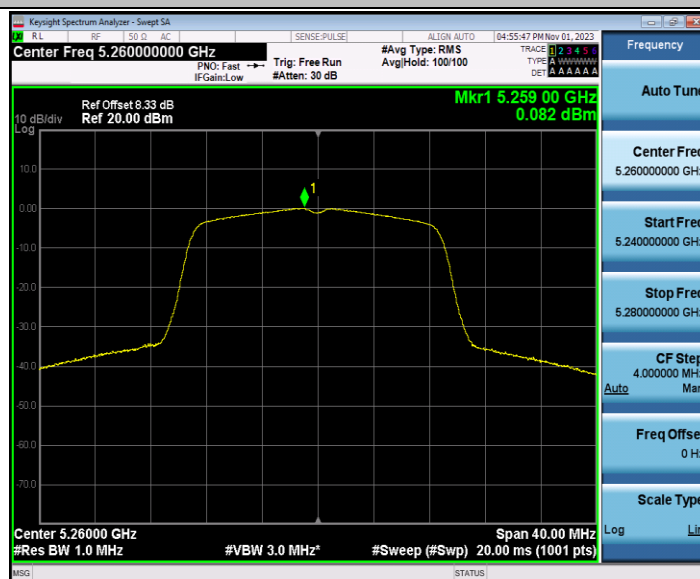
11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



11N20SISO_Ant1_5260



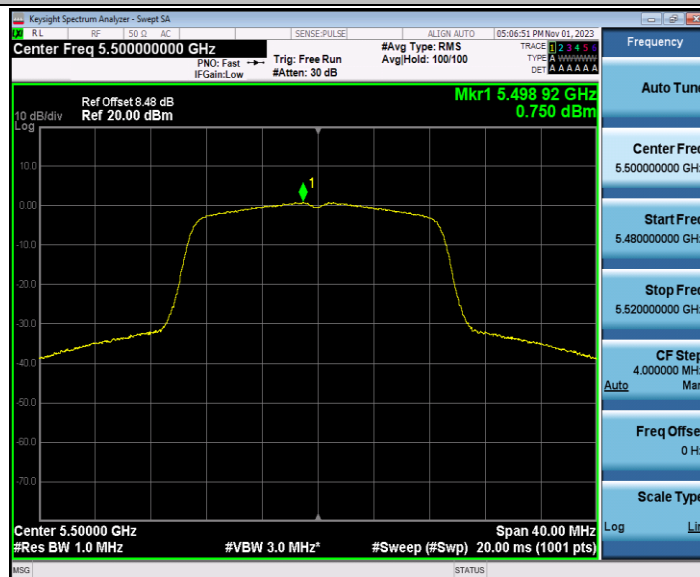
11N20SISO_Ant1_5300



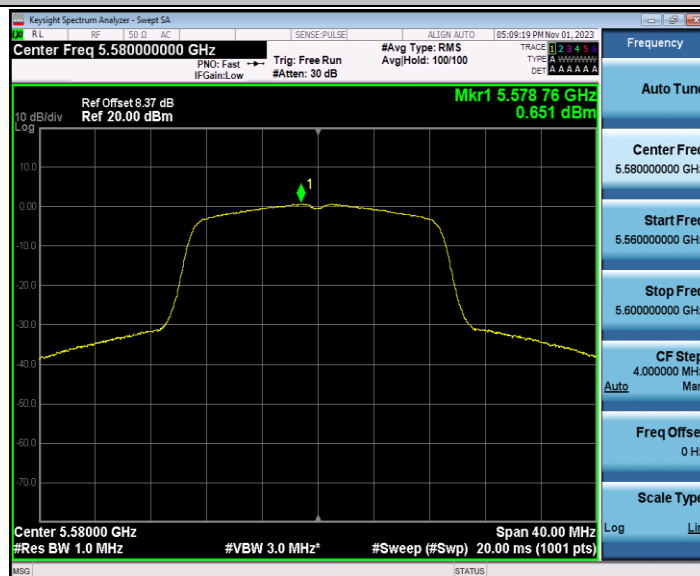
11N20SISO_Ant1_5320



11N20SISO_Ant1_5500



11N20SISO_Ant1_5580



11N20SISO_Ant1_5700



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5270



11N40SISO_Ant1_5310



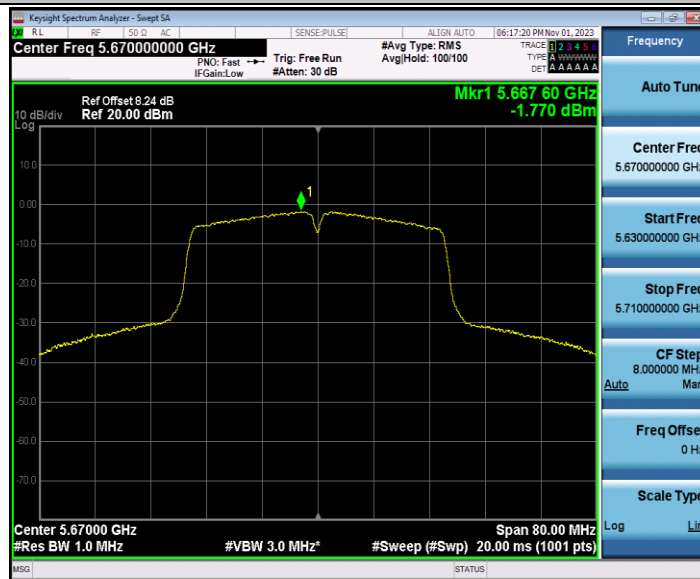
11N40SISO_Ant1_5510



11N40SISO_Ant1_5550



11N40SISO_Ant1_5670



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



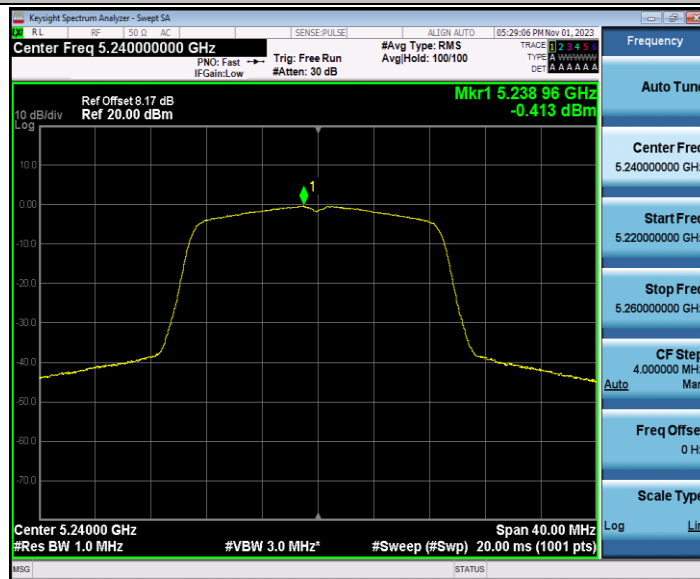
11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5260



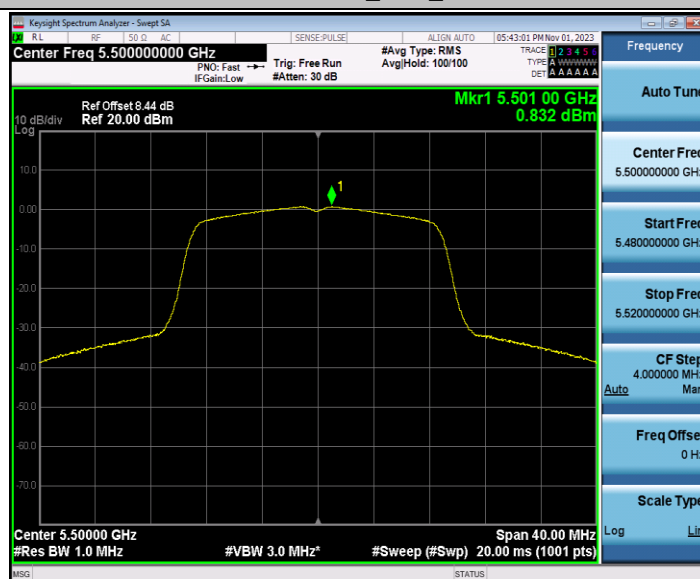
11AC20SISO_Ant1_5300



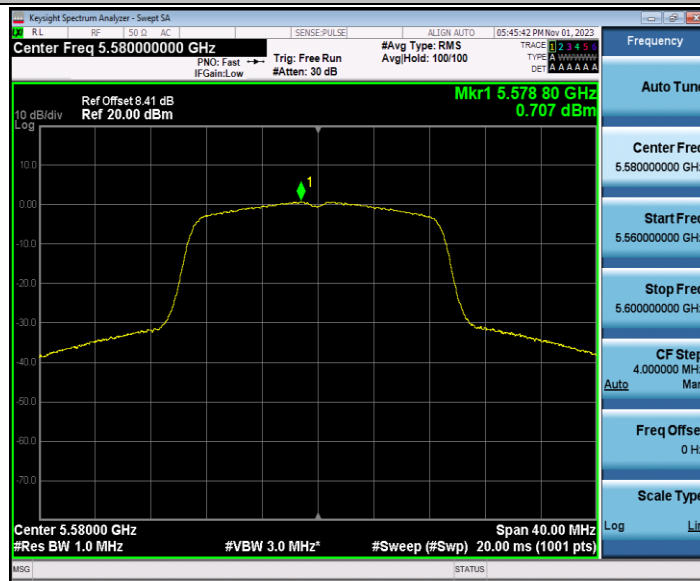
11AC20SISO_Ant1_5320



11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580



11AC20SISO_Ant1_5700



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5270