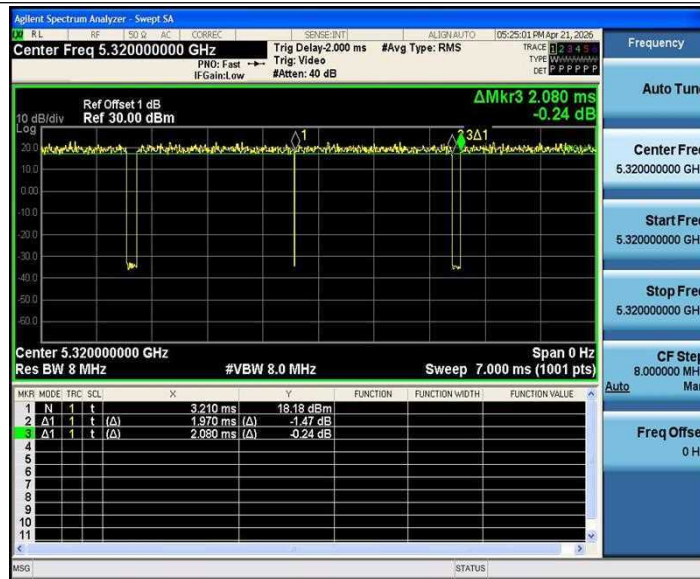
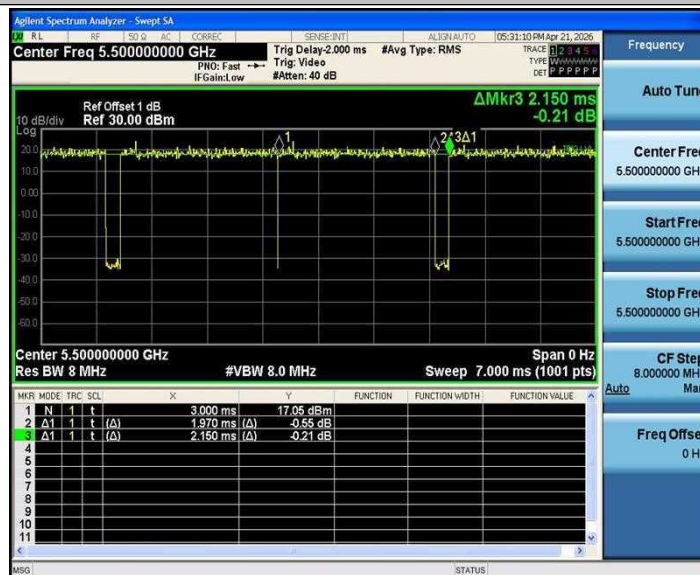
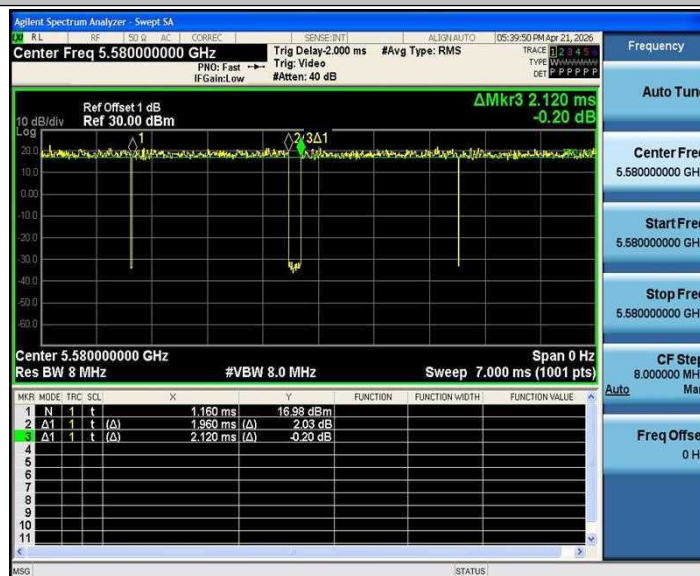




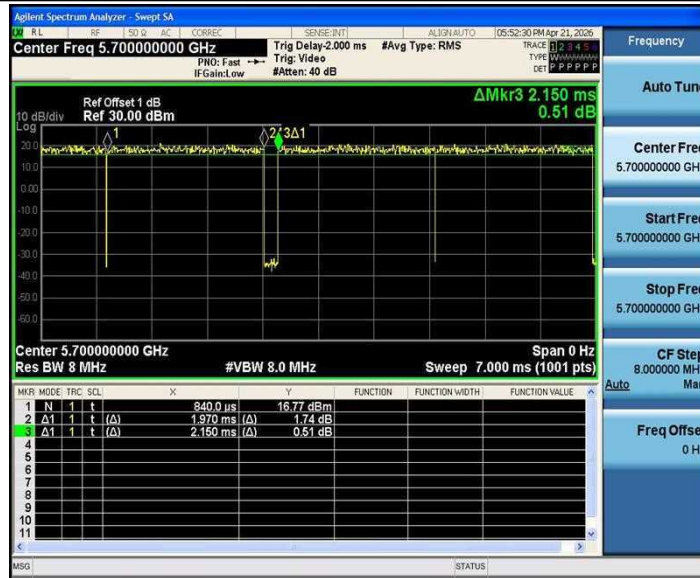
11N20SISO_Ant1_5500



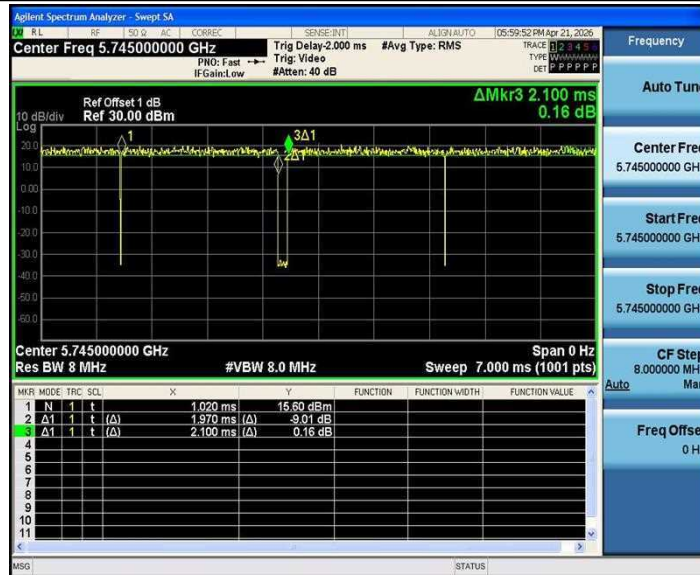
11N20SISO_Ant1_5580



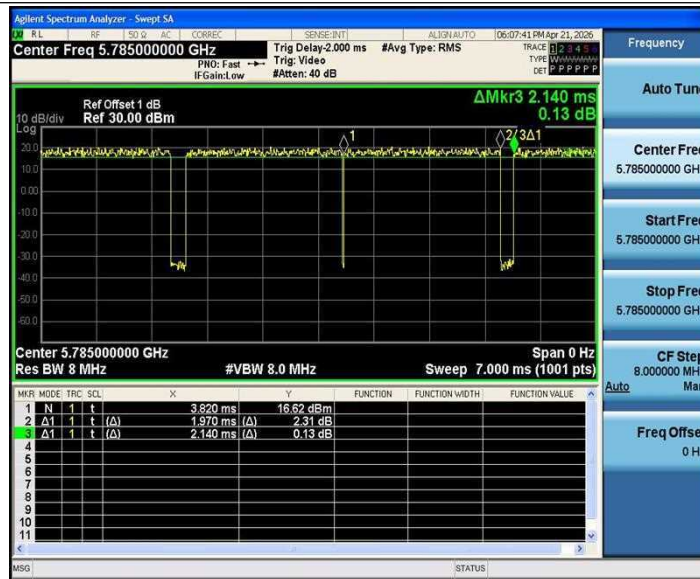
11N20SISO_Ant1_5700



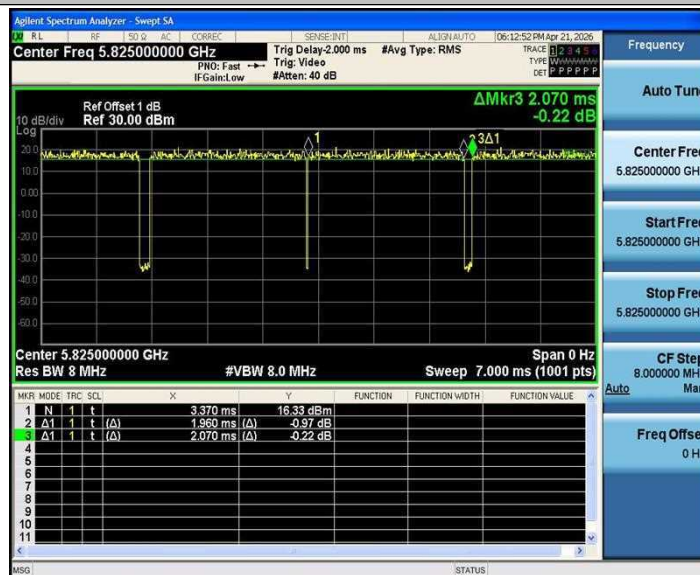
11N20SISO_Ant1_5745



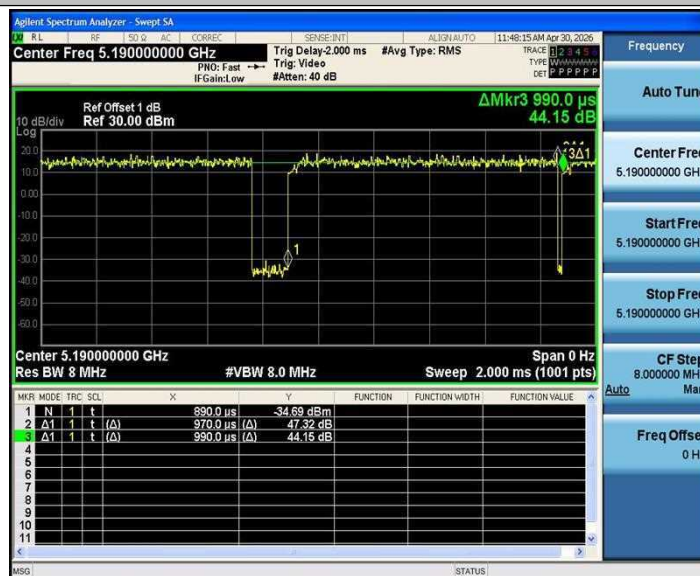
11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



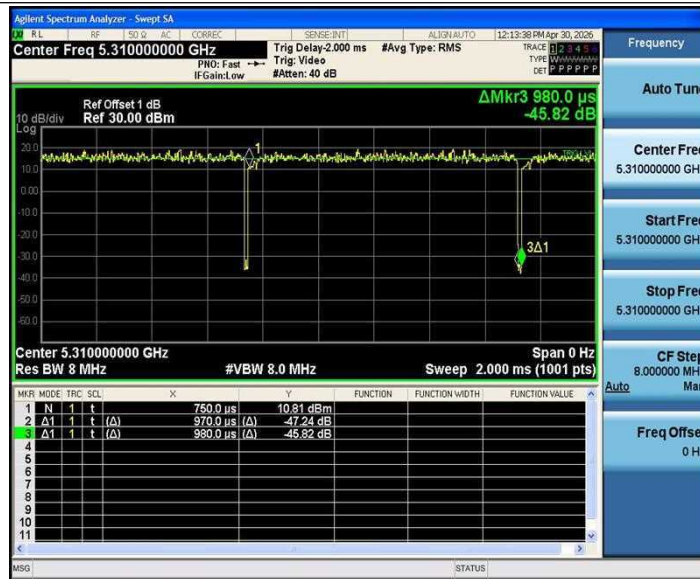
11N40SISO_Ant1_5230



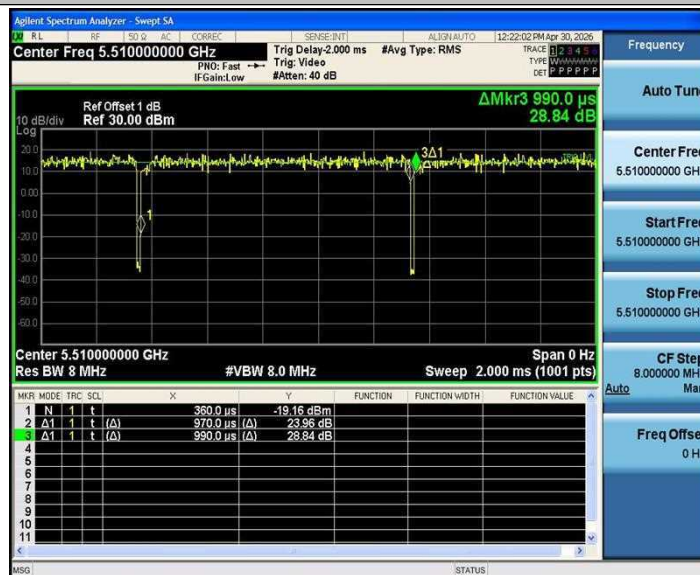
11N40SISO_Ant1_5270



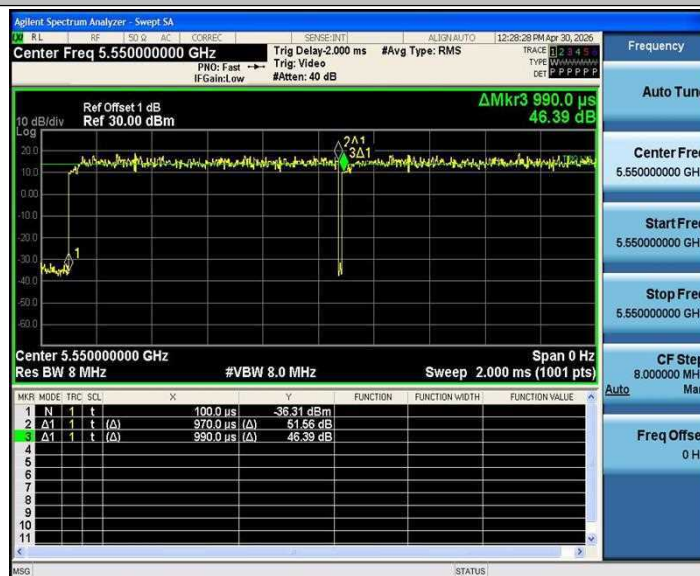
11N40SISO_Ant1_5310



11N40SISO_Ant1_5510



11N40SISO_Ant1_5550



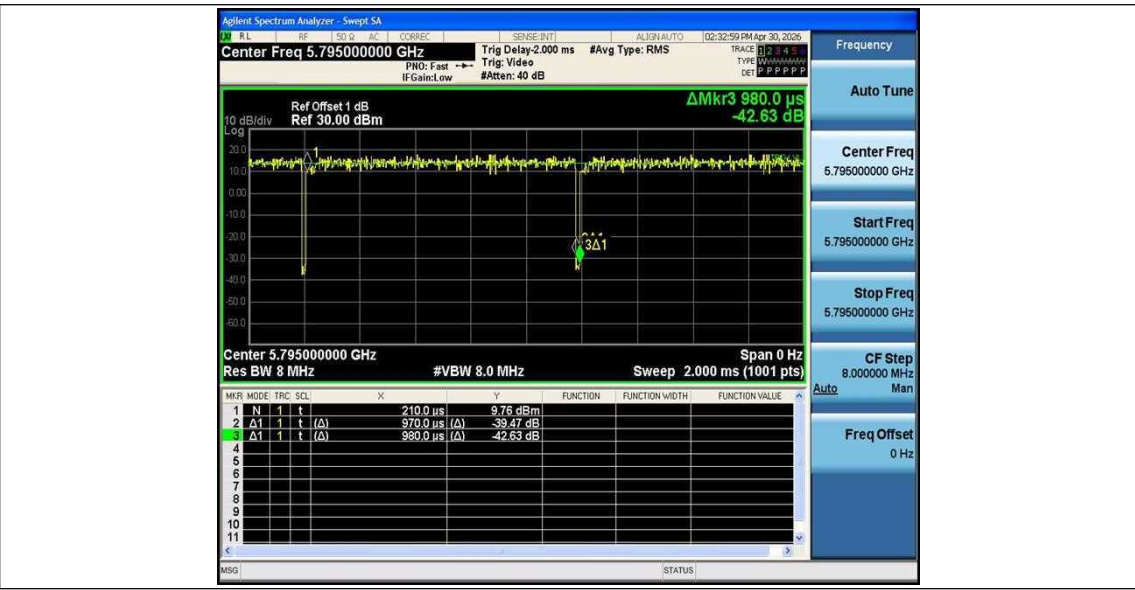
11N40SISO_Ant1_5670



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



Appendix C: Maximum conducted output power

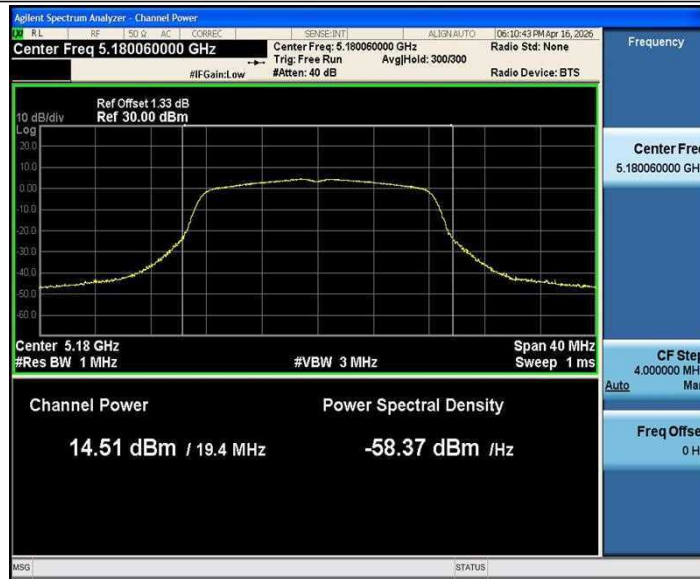
Test Result Channel Power

Test Mode	Antenna	Freq(MHz)	TPC Mode	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	NA	14.18	92.61	0.33	14.51	≤23.98	PASS
		5220	NA	14.40	93.01	0.31	14.71	≤23.98	PASS
		5240	NA	14.43	91.34	0.39	14.82	≤23.98	PASS
		5260	NA	14.50	91.38	0.39	14.89	≤23.86	PASS
		5300	NA	14.83	94.22	0.26	15.09	≤23.87	PASS
		5320	NA	15.07	94.62	0.24	15.31	≤23.85	PASS
		5500	NA	14.10	92.17	0.35	14.45	≤23.74	PASS
		5580	NA	13.49	95.07	0.22	13.71	≤23.87	PASS
		5700	NA	14.37	95.50	0.20	14.57	≤23.81	PASS
		5745	NA	13.85	91.42	0.39	14.24	≤30.00	PASS
		5785	NA	13.55	91.77	0.37	13.92	≤30.00	PASS
		5825	NA	13.25	91.38	0.39	13.64	≤30.00	PASS
11N20SISO	Ant1	5180	NA	14.01	90.37	0.44	14.45	≤23.98	PASS
		5220	NA	14.59	94.23	0.26	14.85	≤23.98	PASS
		5240	NA	14.79	92.06	0.36	15.15	≤23.98	PASS
		5260	NA	14.87	92.06	0.36	15.23	≤23.98	PASS
		5300	NA	14.68	94.74	0.23	14.91	≤23.95	PASS
		5320	NA	14.75	94.71	0.24	14.99	≤23.98	PASS
		5500	NA	13.94	91.63	0.38	14.32	≤23.98	PASS
		5580	NA	13.93	92.45	0.34	14.27	≤23.96	PASS
		5700	NA	13.75	91.63	0.38	14.13	≤23.98	PASS
		5745	NA	12.89	93.81	0.28	13.17	≤30.00	PASS
		5785	NA	13.37	92.06	0.36	13.73	≤30.00	PASS
		5825	NA	12.97	94.69	0.24	13.21	≤30.00	PASS
11N40SISO	Ant1	5190	NA	13.83	97.98	0.09	13.92	≤23.98	PASS
		5230	NA	14.13	98.98	0.04	14.17	≤23.98	PASS
		5270	NA	14.43	97.96	0.09	14.52	≤23.98	PASS
		5310	NA	14.75	98.98	0.04	14.79	≤23.98	PASS
		5510	NA	13.97	97.98	0.09	14.06	≤23.98	PASS
		5550	NA	13.70	97.98	0.09	13.79	≤23.98	PASS
		5670	NA	13.20	88.18	0.55	13.75	≤23.98	PASS
		5755	NA	13.88	97.96	0.09	13.97	≤30.00	PASS
		5795	NA	13.55	98.98	0.04	13.59	≤30.00	PASS

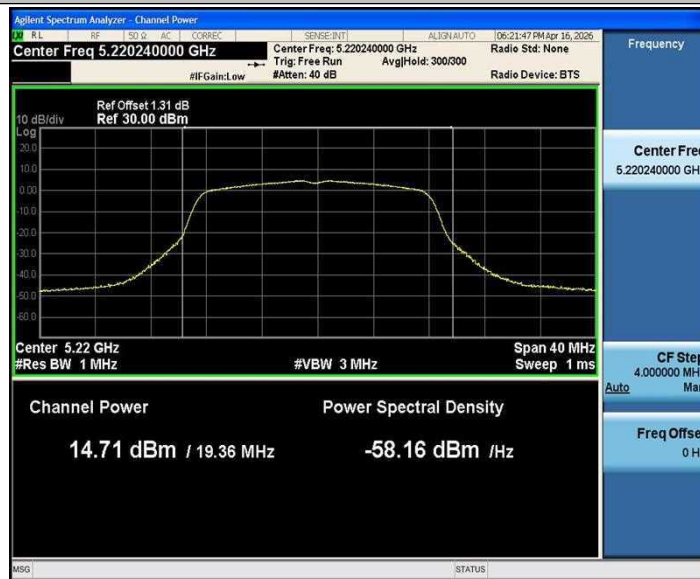
Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs Channel Power

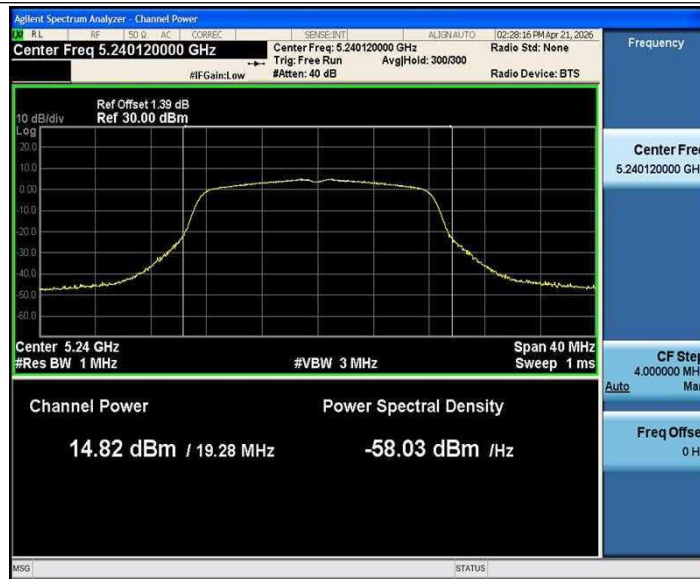
11A_Ant1_5180



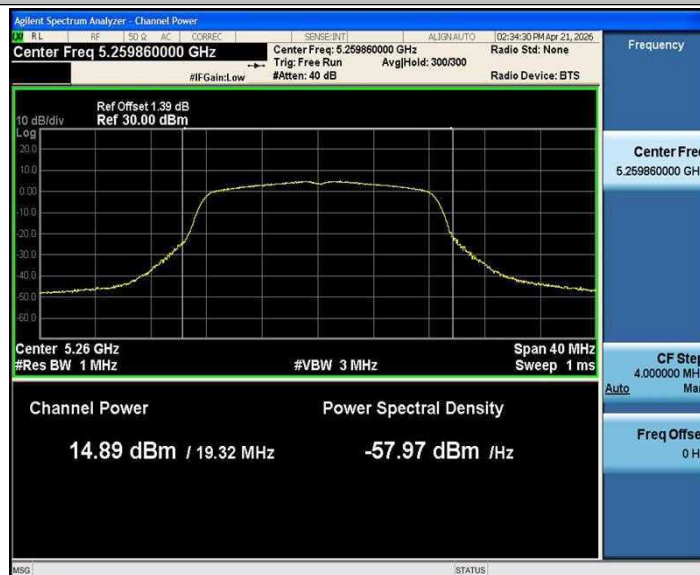
11A_Ant1_5220



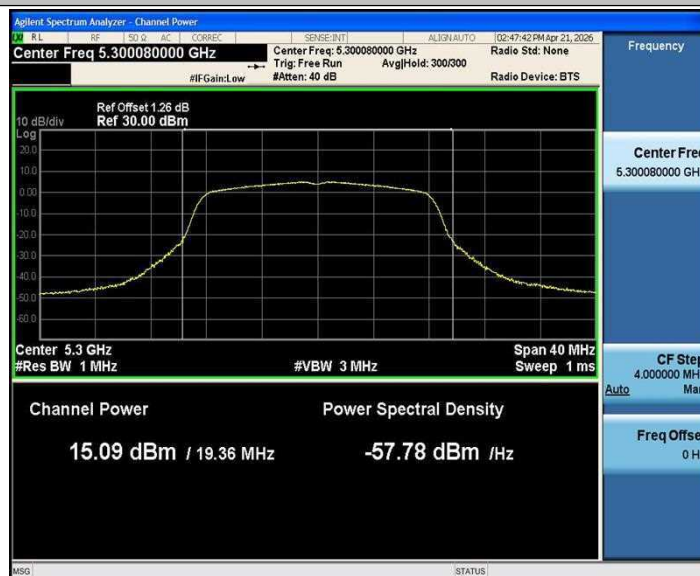
11A_Ant1_5240



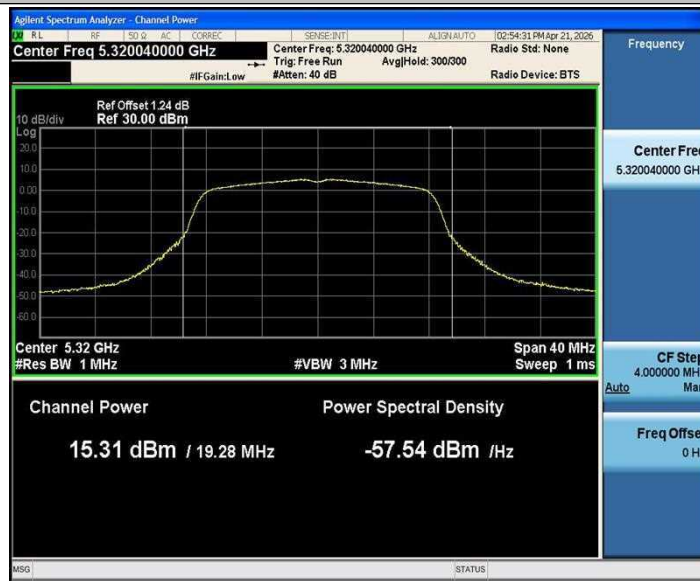
11A_Ant1_5260



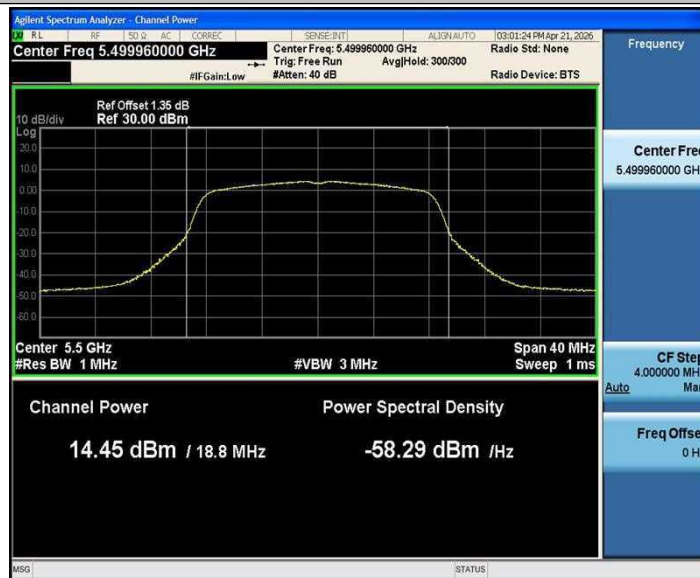
11A_Ant1_5300



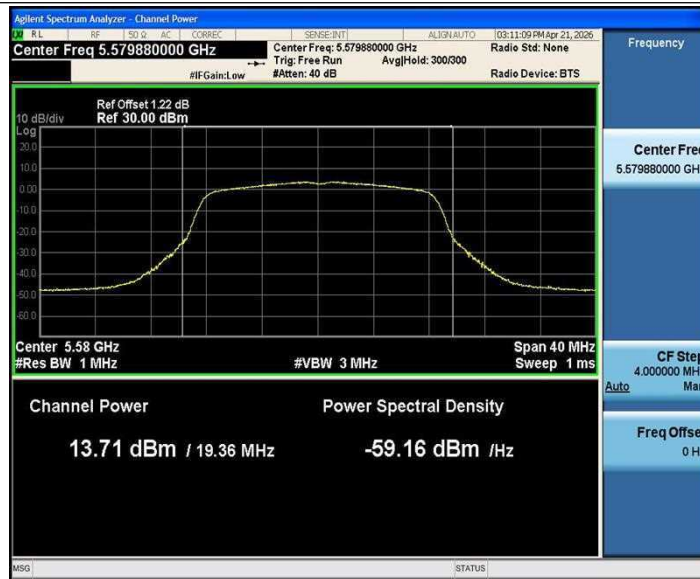
11A_Ant1_5320



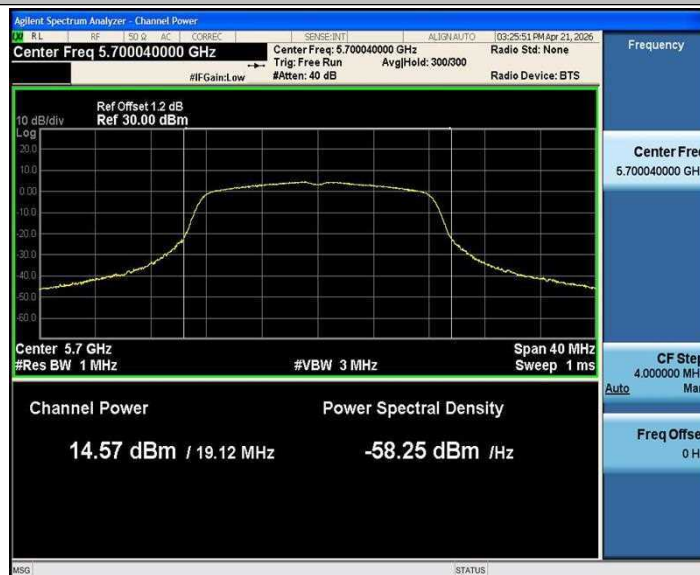
11A_Ant1_5500



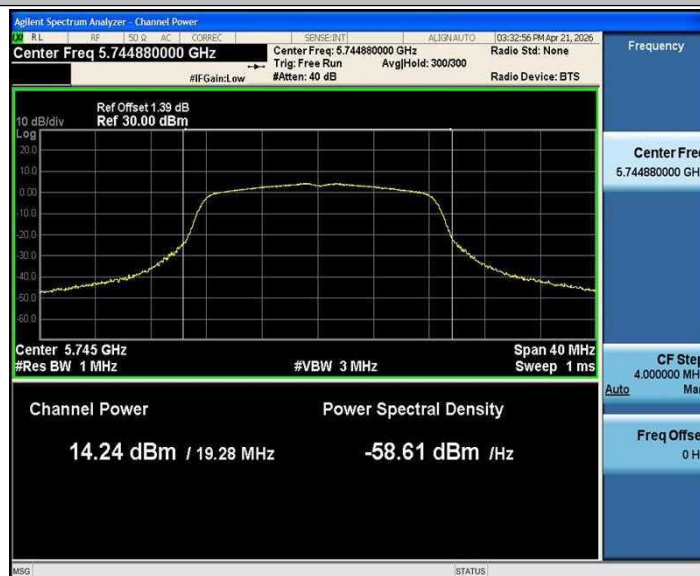
11A_Ant1_5580



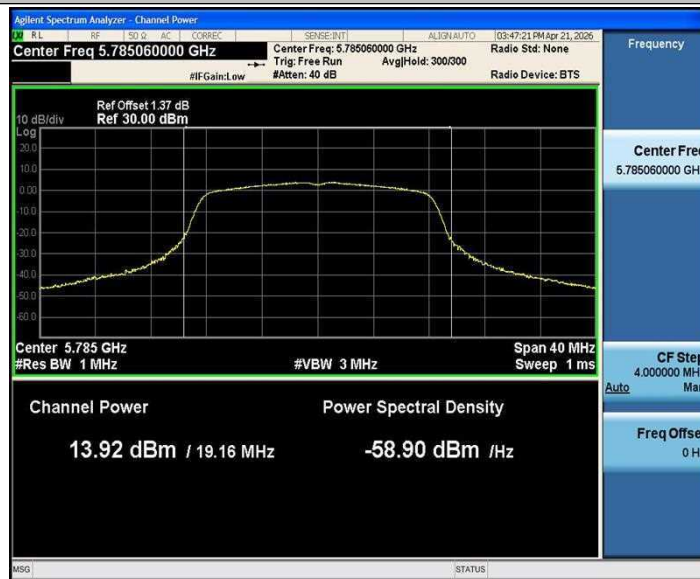
11A_Ant1_5700



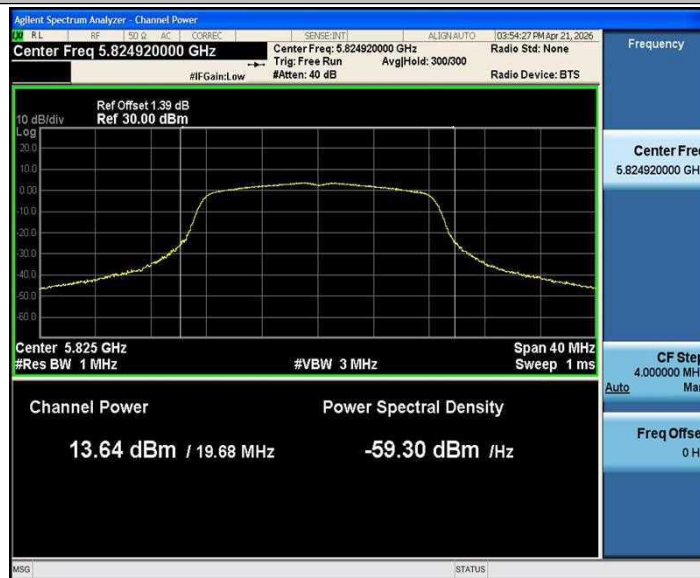
11A_Ant1_5745



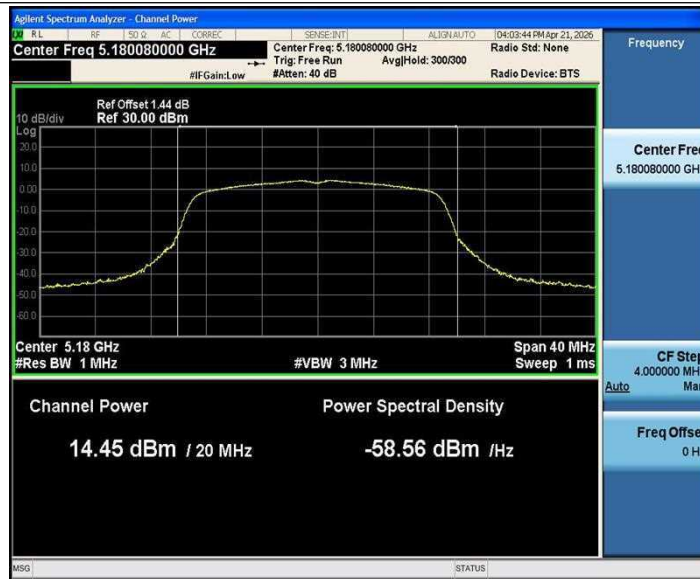
11A_Ant1_5785



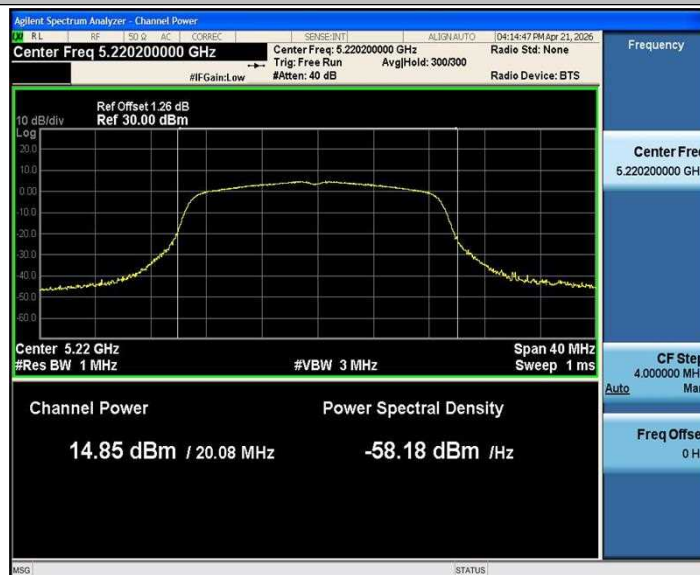
11A_Ant1_5825



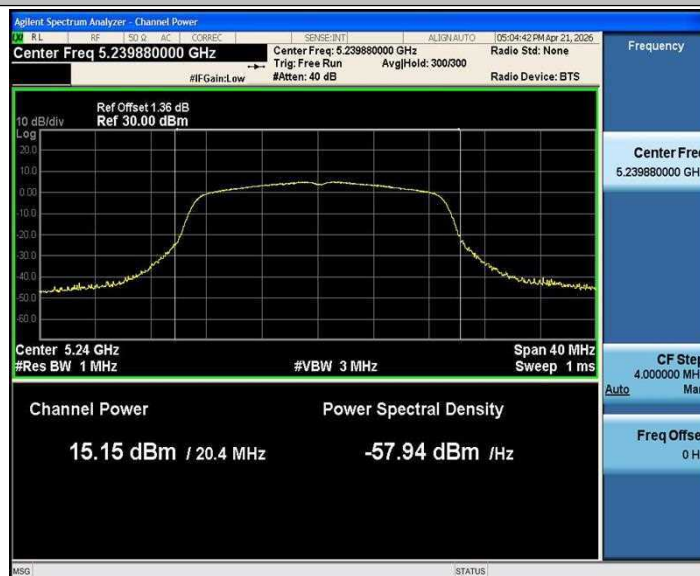
11N20SISO_Ant1_5180



11N20SISO_Ant1_5220



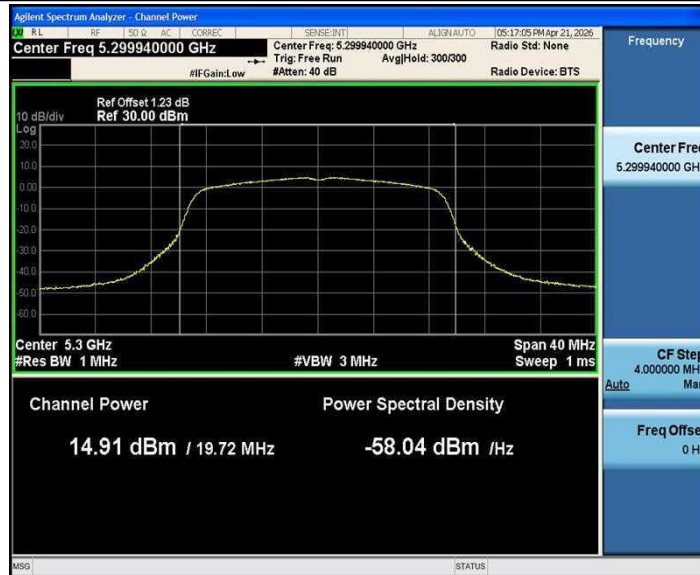
11N20SISO_Ant1_5240



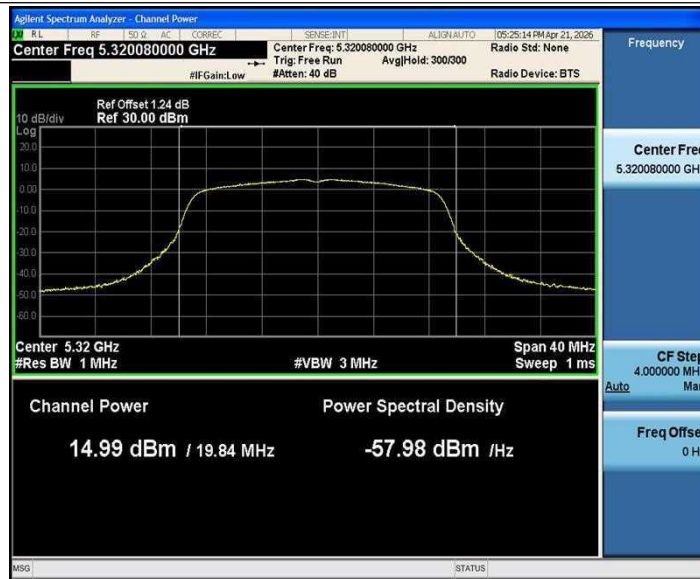
11N20SISO_Ant1_5260



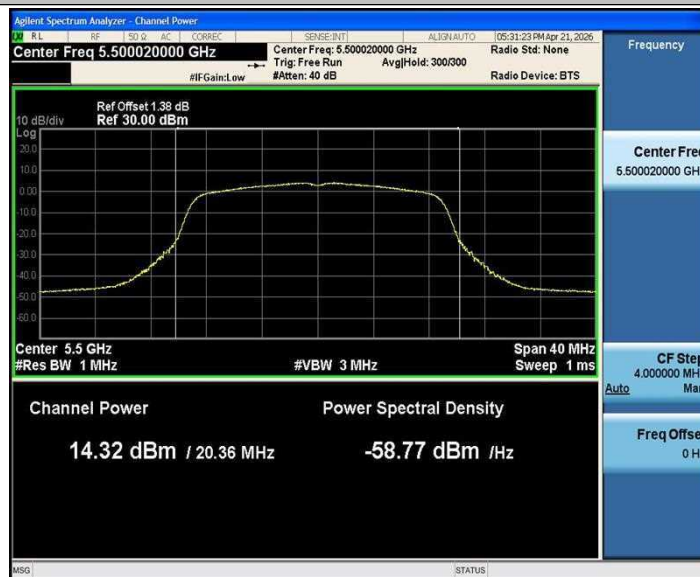
11N20SISO_Ant1_5300



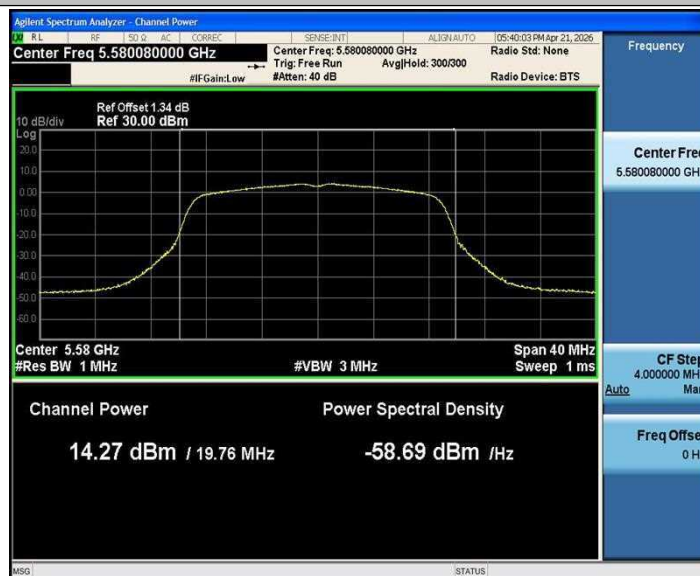
11N20SISO_Ant1_5320



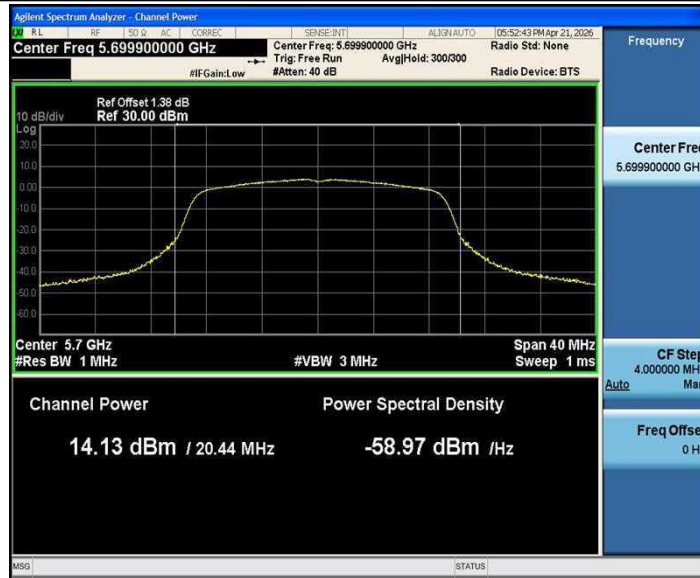
11N20SISO_Ant1_5500



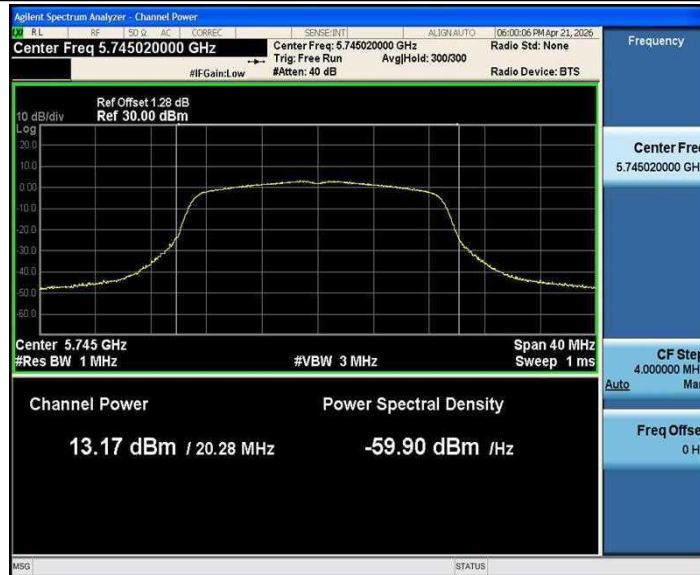
11N20SISO_Ant1_5580



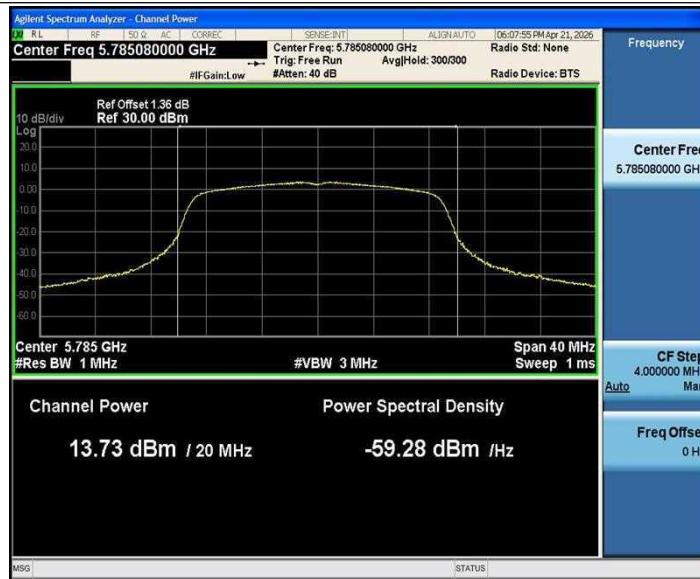
11N20SISO_Ant1_5700



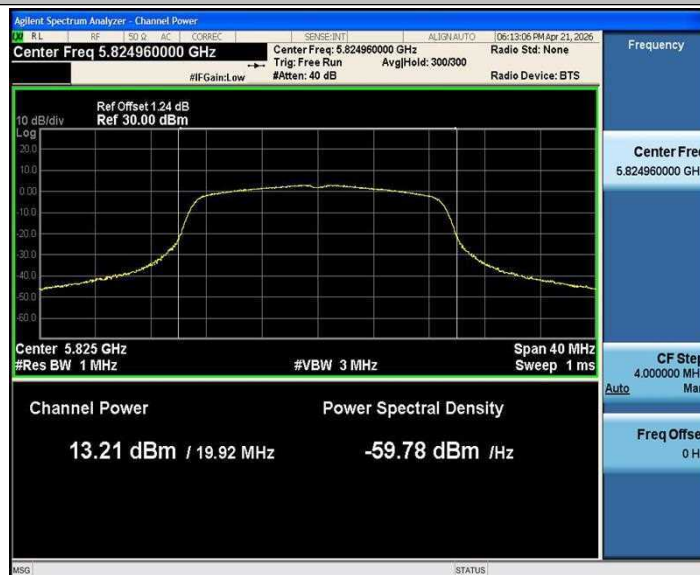
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



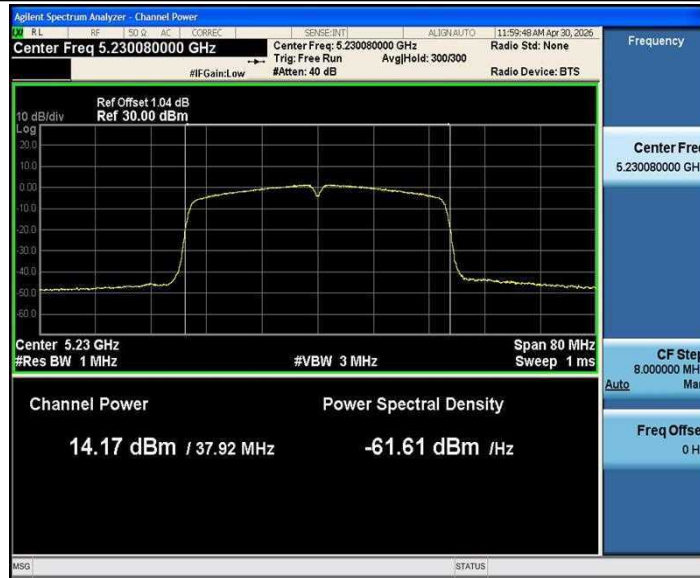
11N20SISO_Ant1_5825



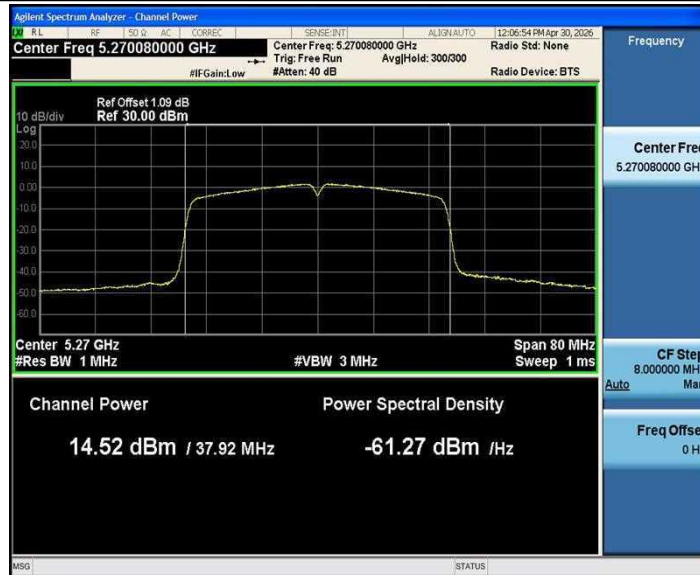
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



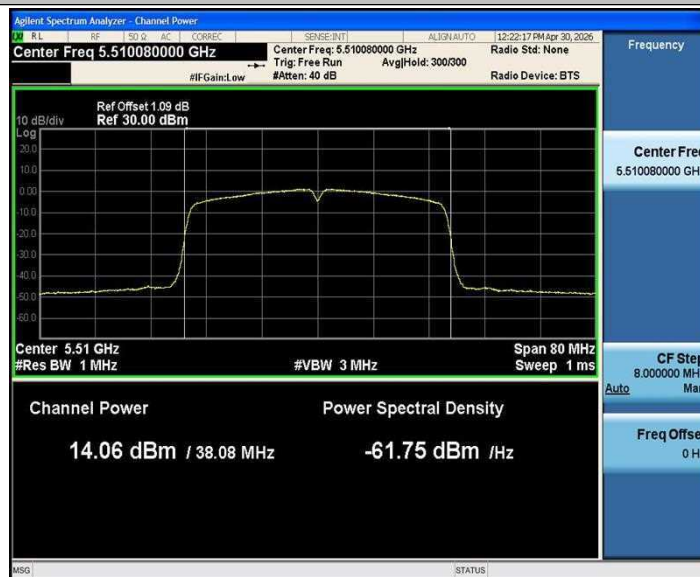
11N40SISO_Ant1_5270



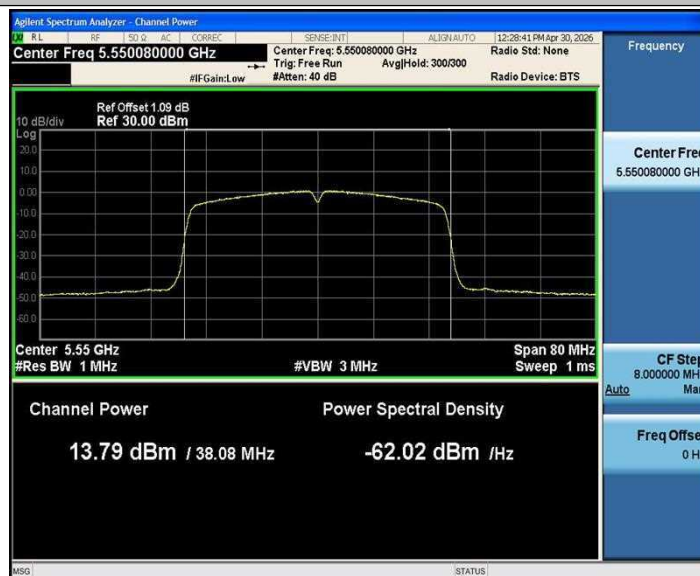
11N40SISO_Ant1_5310



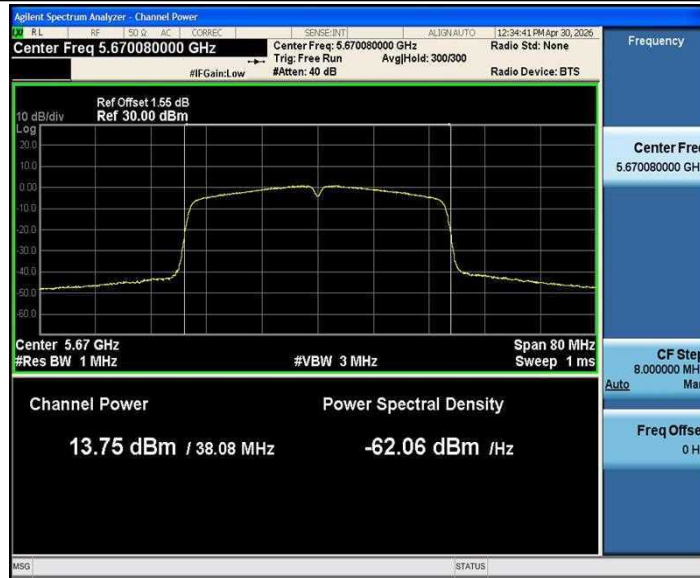
11N40SISO_Ant1_5510



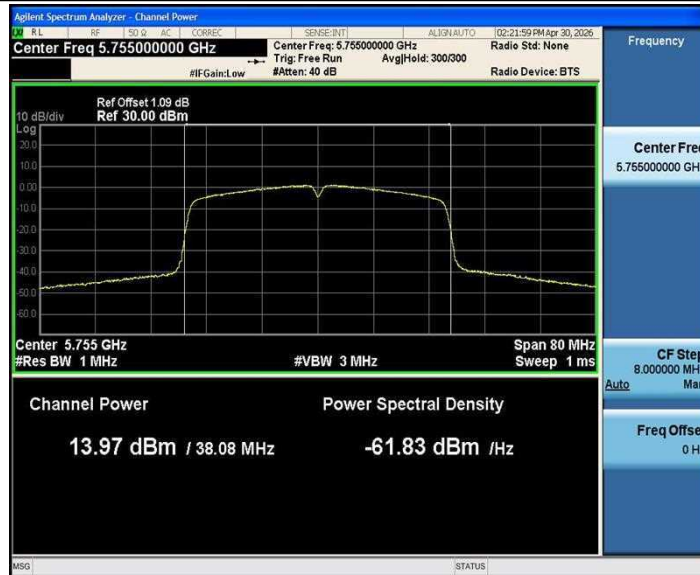
11N40SISO_Ant1_5550



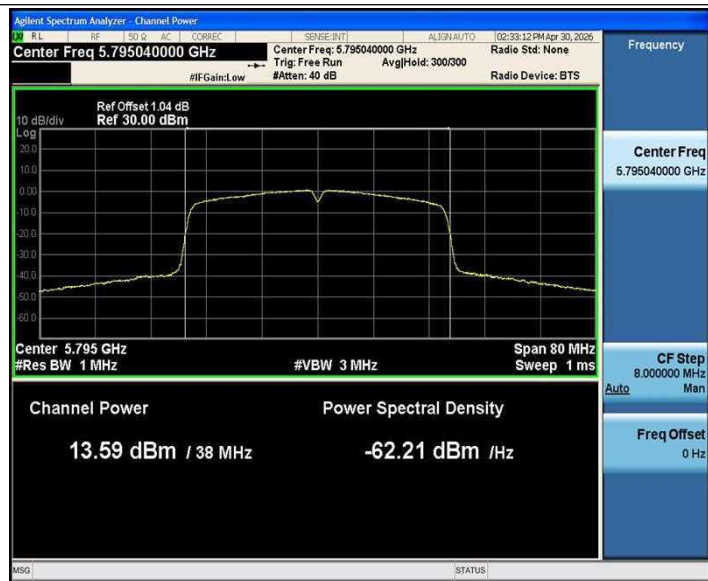
11N40SISO_Ant1_5670



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6.02	≤11.00	PASS
		5220	5.50	≤11.00	PASS
		5240	5.96	≤11.00	PASS
		5260	6.64	≤11.00	PASS
		5300	5.82	≤11.00	PASS
		5320	6.68	≤11.00	PASS
		5500	5.61	≤11.00	PASS
		5580	5.40	≤11.00	PASS
		5700	5.66	≤11.00	PASS
		5745	3.37	≤30.00	PASS
		5785	2.62	≤30.00	PASS
		5825	3.29	≤30.00	PASS
11N20SISO	Ant1	5180	5.44	≤11.00	PASS
		5220	6.24	≤11.00	PASS
		5240	6.24	≤11.00	PASS
		5260	6.13	≤11.00	PASS
		5300	6.05	≤11.00	PASS
		5320	6.13	≤11.00	PASS
		5500	5.03	≤11.00	PASS
		5580	5.44	≤11.00	PASS
		5700	4.84	≤11.00	PASS
		5745	1.63	≤30.00	PASS
		5785	2.94	≤30.00	PASS
		5825	1.49	≤30.00	PASS
11N40SISO	Ant1	5190	2.43	≤11.00	PASS
		5230	2.50	≤11.00	PASS
		5270	2.81	≤11.00	PASS
		5310	3.30	≤11.00	PASS
		5510	2.38	≤11.00	PASS
		5550	2.06	≤11.00	PASS
		5670	1.74	≤11.00	PASS
		5755	-0.41	≤30.00	PASS
		5795	-1.50	≤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_5180



11A_Ant1_5220



11A_Ant1_5240



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



Appendix E: Band edge measurements

Test Result B1/2/3

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-54.19	≤-27	PASS
		High	5320	-53.48	≤-27	PASS
		Low	5500	-53.11	≤-27	PASS
		High	5700	-51.07	≤-27	PASS
11N20SISO	Ant1	Low	5180	-55.1	≤-27	PASS
		High	5320	-54.3	≤-27	PASS
		Low	5500	-54.19	≤-27	PASS
		High	5700	-53.01	≤-27	PASS
11N40SISO	Ant1	Low	5190	-52.12	≤-27	PASS
		High	5310	-50.95	≤-27	PASS
		Low	5510	-53.62	≤-27	PASS
		High	5670	-53.92	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-53.16	≤8.19	PASS
				5700~5720	-52.59	≤15.21	PASS
				5720~5725	-46.47	≤26.04	PASS
				5760~5650	-54.97	≤-27	PASS
		High	5825	5850~5855	-54.05	≤17.03	PASS
				5855~5875	-55.02	≤13.92	PASS
				5875~5925	-54.28	≤1.22	PASS
				5925~5935	-55.85	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-53.93	≤-12.32	PASS
				5700~5720	-52.59	≤15.18	PASS
				5720~5725	-47.96	≤26.83	PASS
				5760~5650	-56.28	≤-27	PASS
		High	5825	5850~5855	-54.41	≤15.79	PASS
				5855~5875	-53.74	≤10.32	PASS
				5875~5925	-54.36	≤-6.68	PASS
				5925~5935	-56.58	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-53.03	≤4.76	PASS
				5700~5720	-47.2	≤15.50	PASS
				5720~5725	-43.04	≤24.66	PASS
				5780~5650	-55.47	≤-27	PASS
		High	5795	5850~5855	-54.9	≤17.16	PASS

				5855~5875	-55.41	≤10.87	PASS
				5875~5925	-55.11	≤-18.38	PASS
				5925~5935	-55.79	≤-27	PASS

Test Graphs B1/2/3

11A_Ant1_Low_5180



11A_Ant1_High_5320



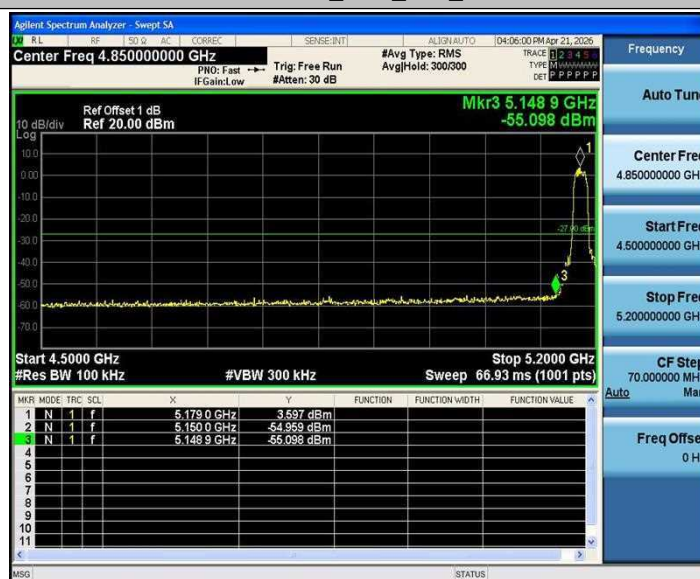
11A_Ant1_Low_5500



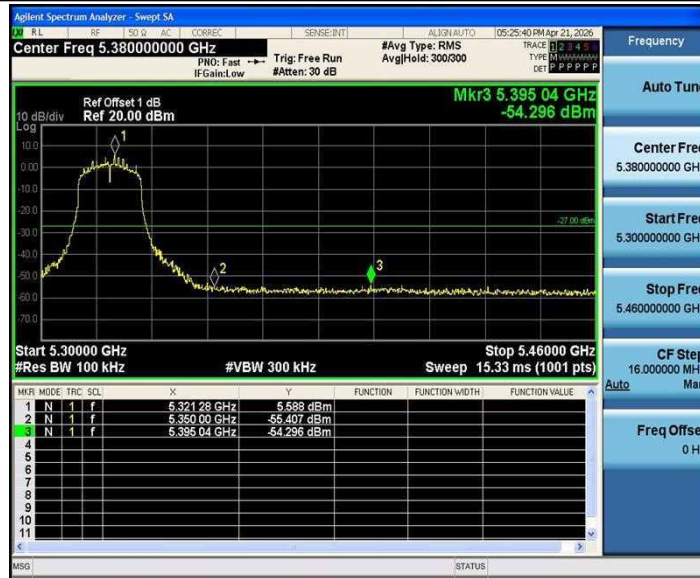
11A_Ant1_High_5700



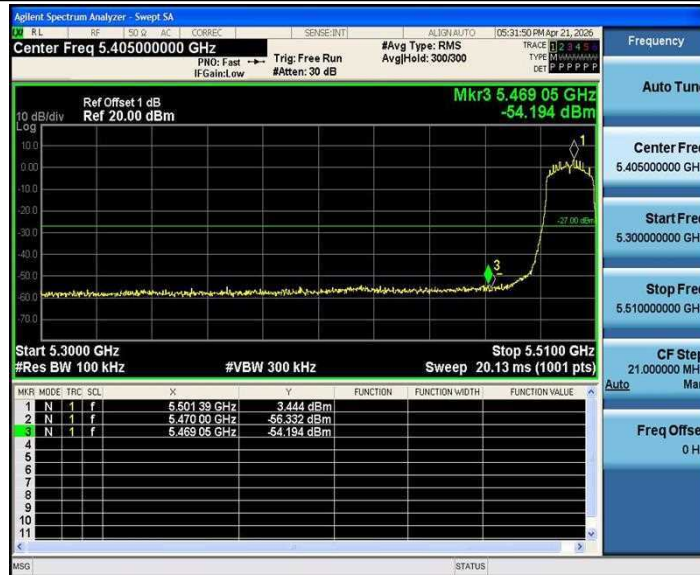
11N20SISO_Ant1_Low_5180



11N20SISO_Ant1_High_5320



11N20SISO_Ant1_Low_5500



11N20SISO_Ant1_High_5700



11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5310

