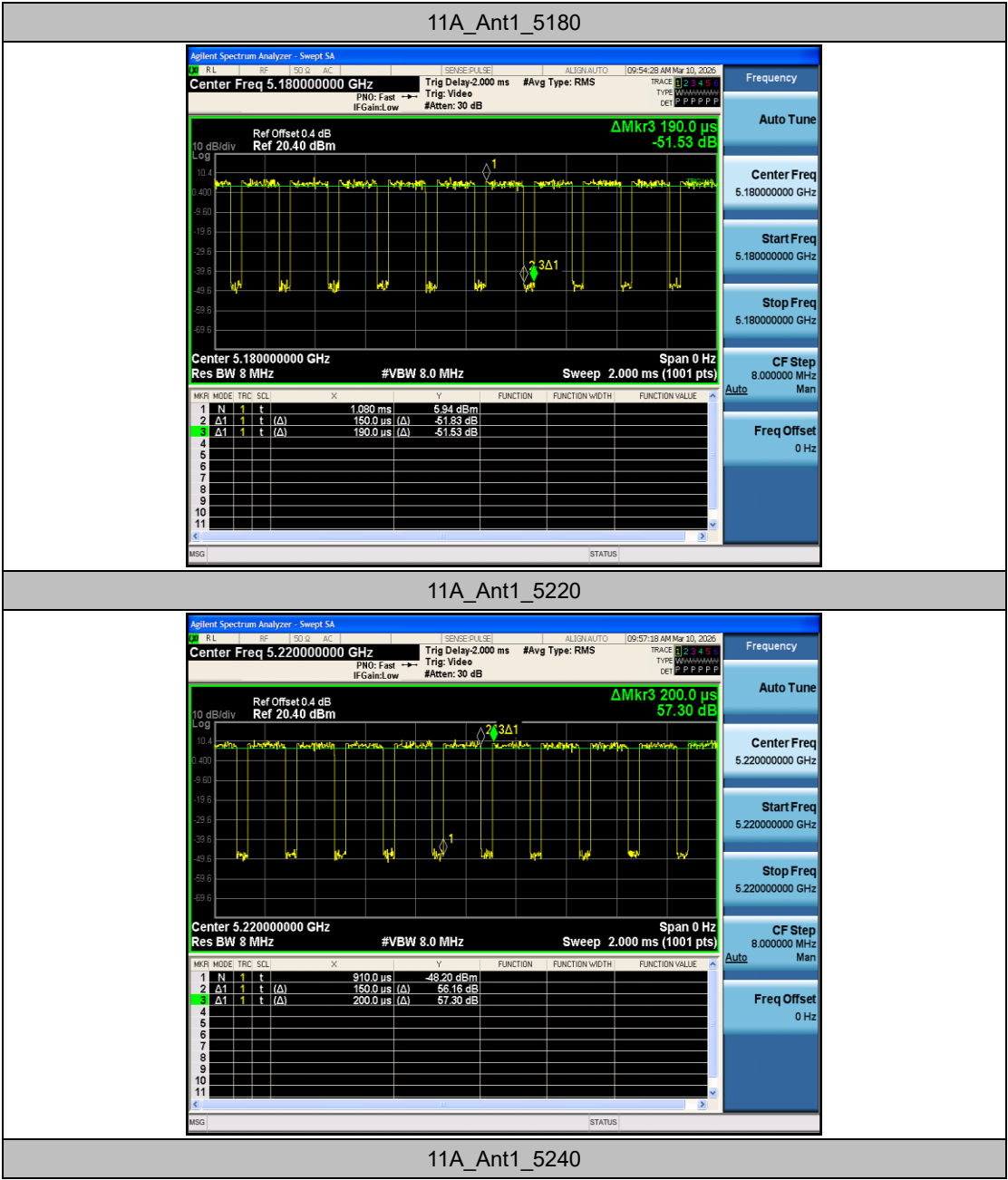
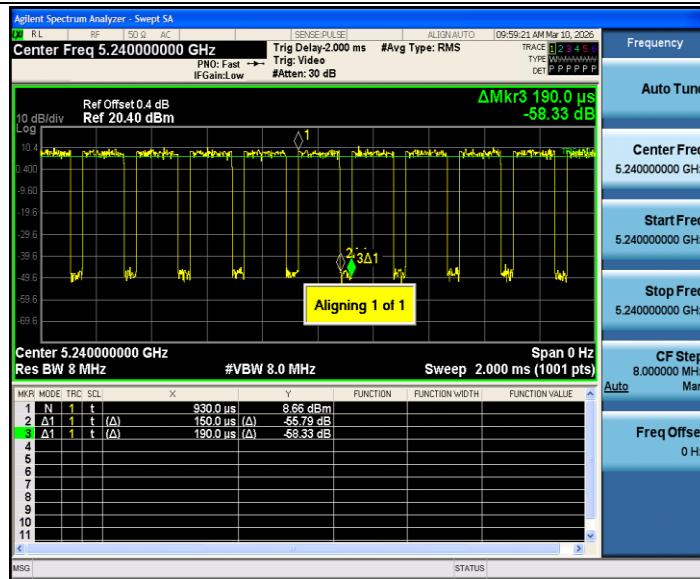
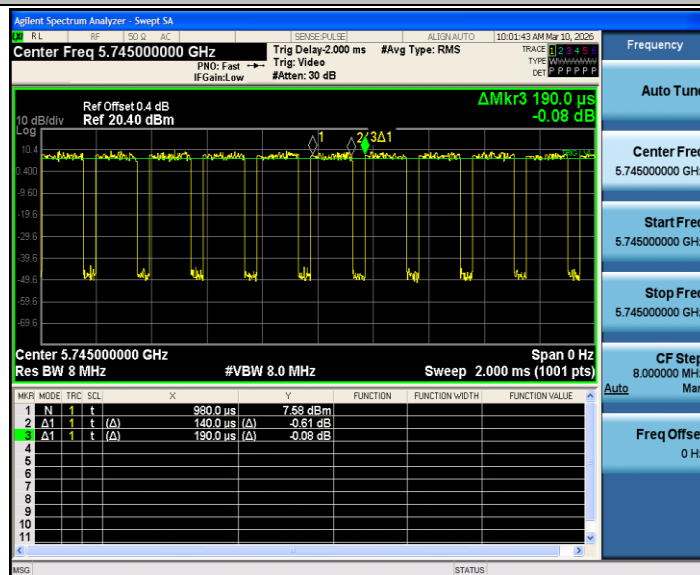


Test Graphs

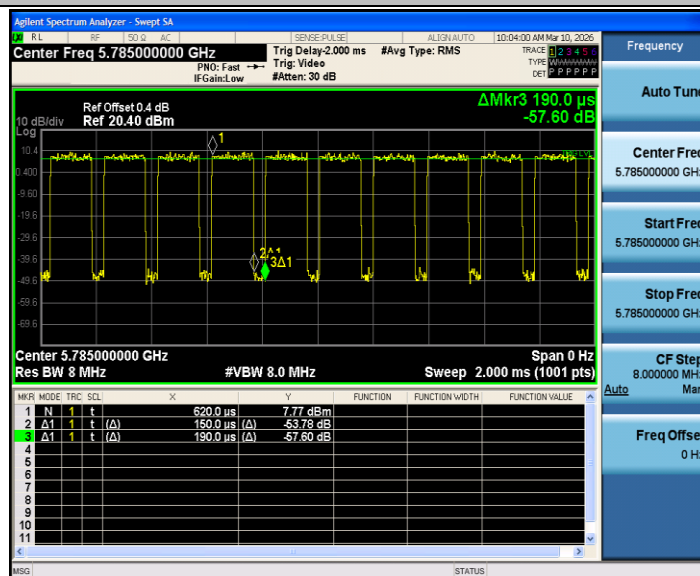




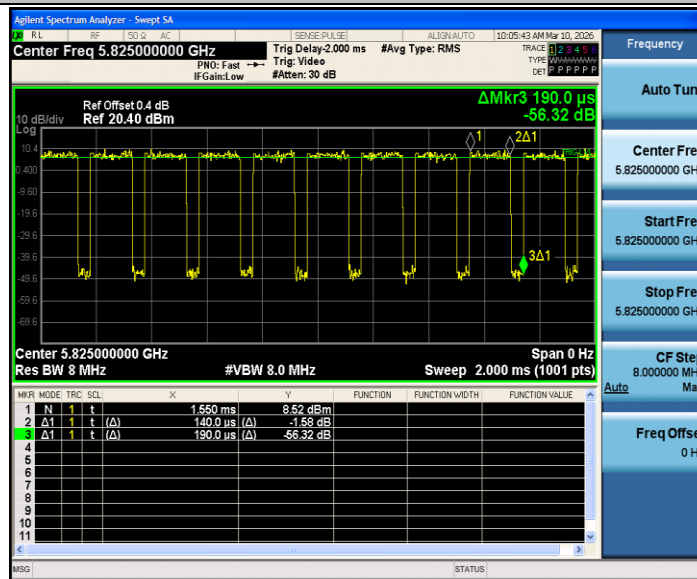
11A_Ant1_5745



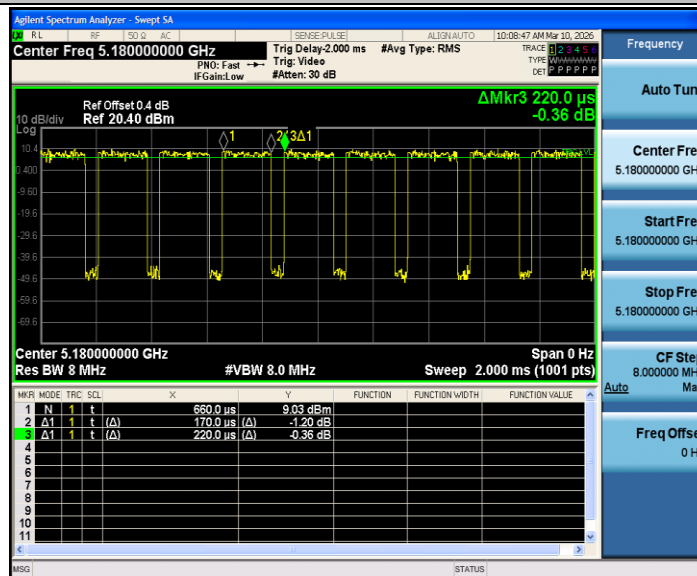
11A_Ant1_5785



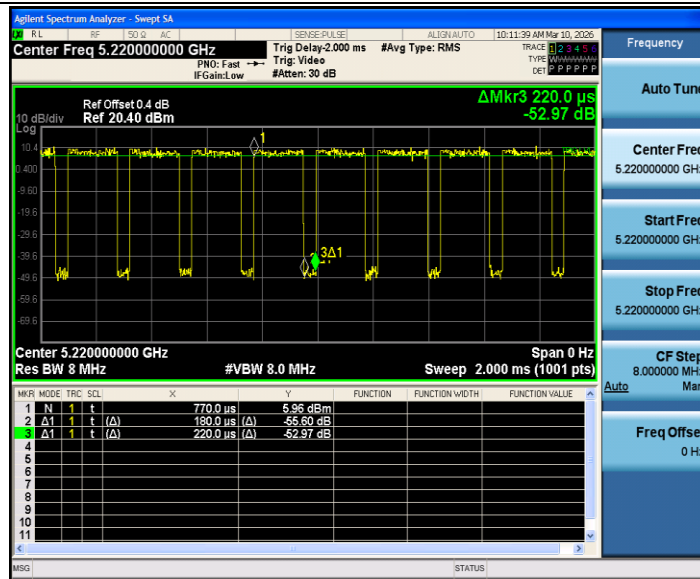
11A_Ant1_5825



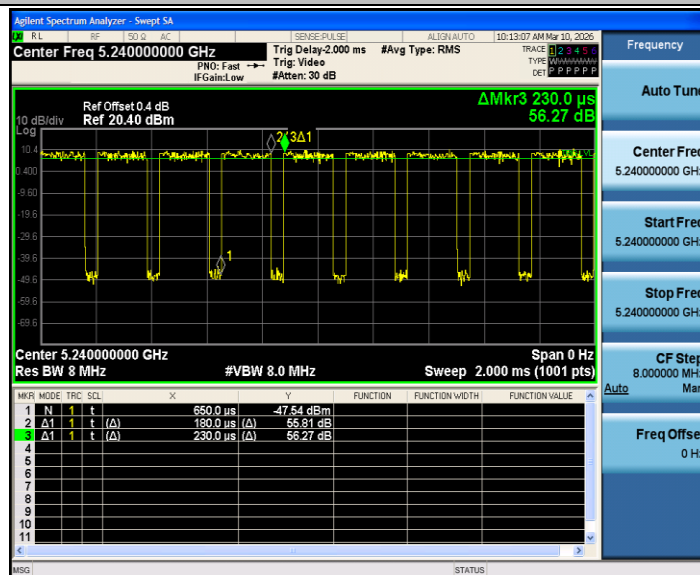
11N20SISO_Ant1_5180



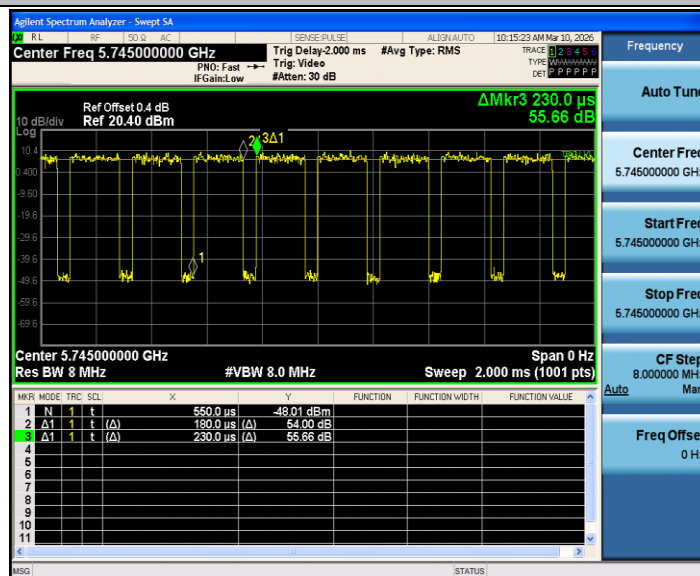
11N20SISO_Ant1_5220



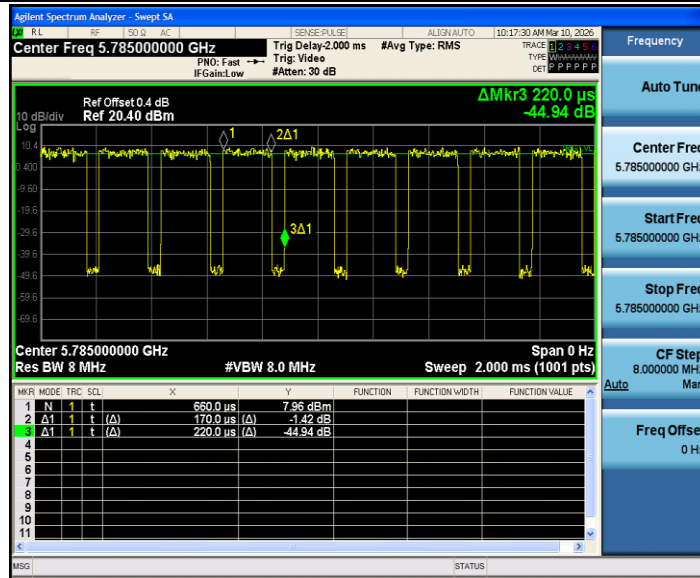
11N20SISO_Ant1_5240



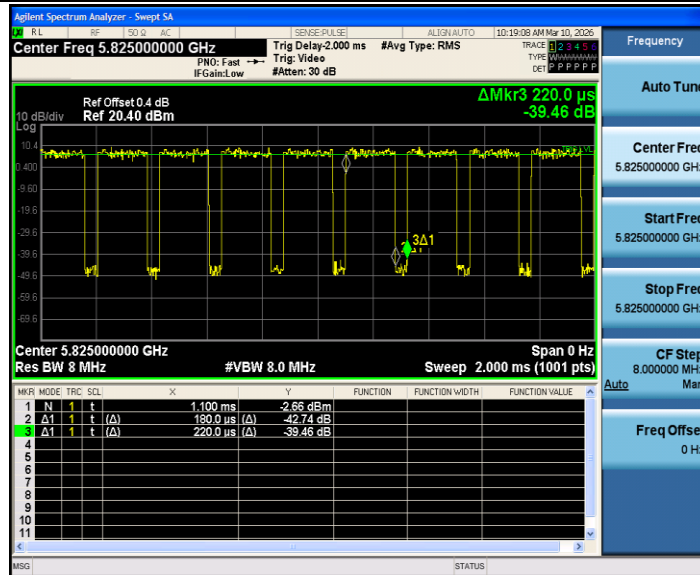
11N20SISO_Ant1_5745



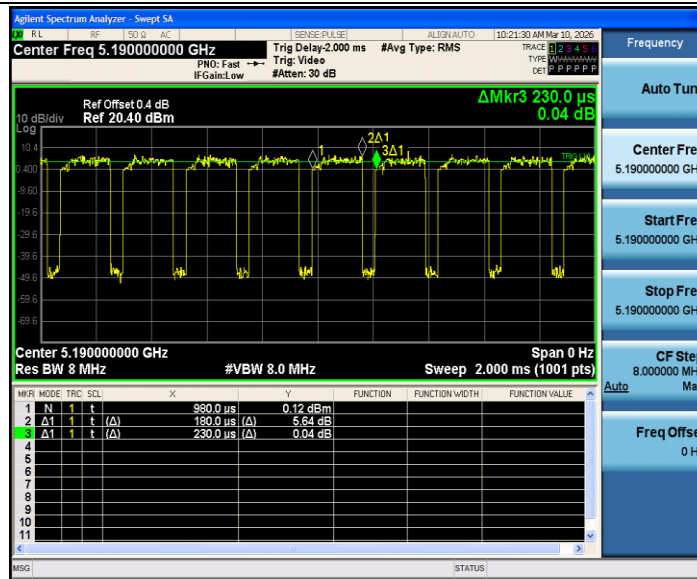
11N20SISO_Ant1_5785



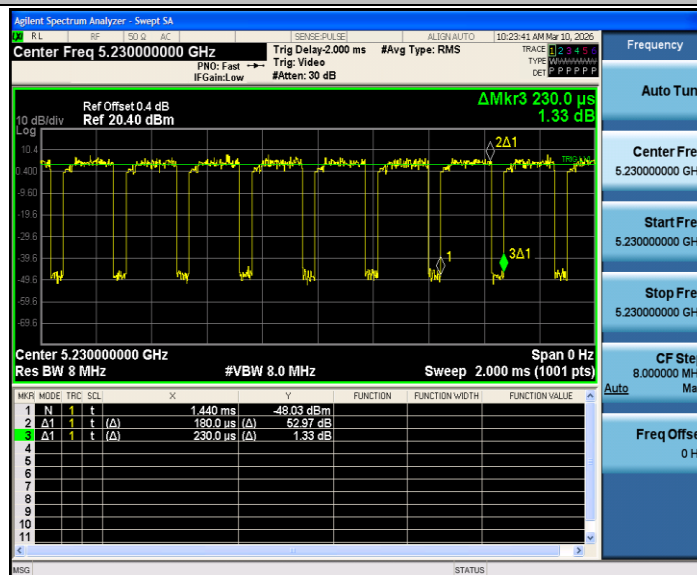
11N20SISO_Ant1_5825



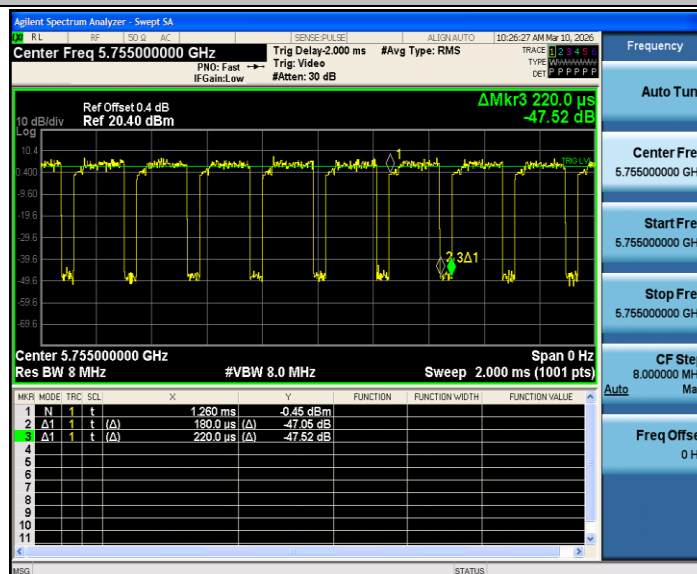
11N40SISO_Ant1_5190



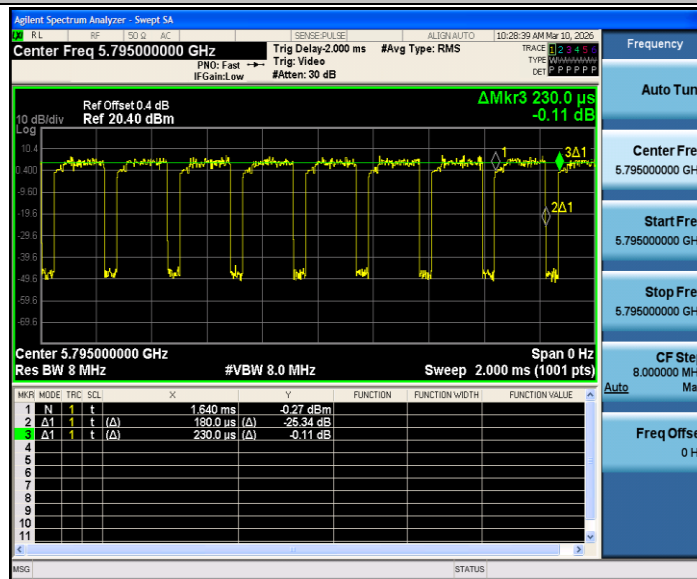
11N40SISO_Ant1_5230



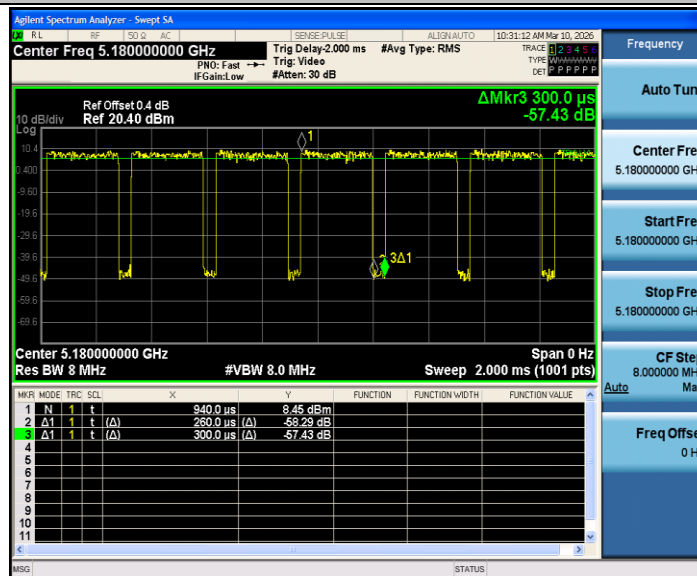
11N40SISO_Ant1_5755



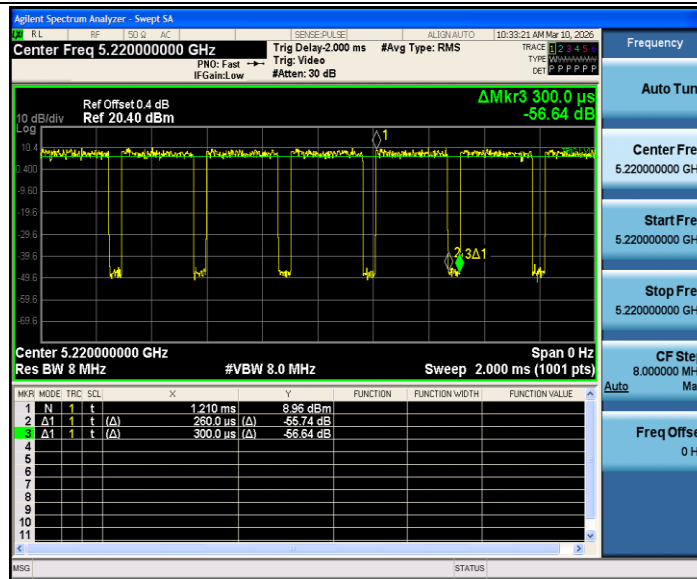
11N40SISO_Ant1_5795



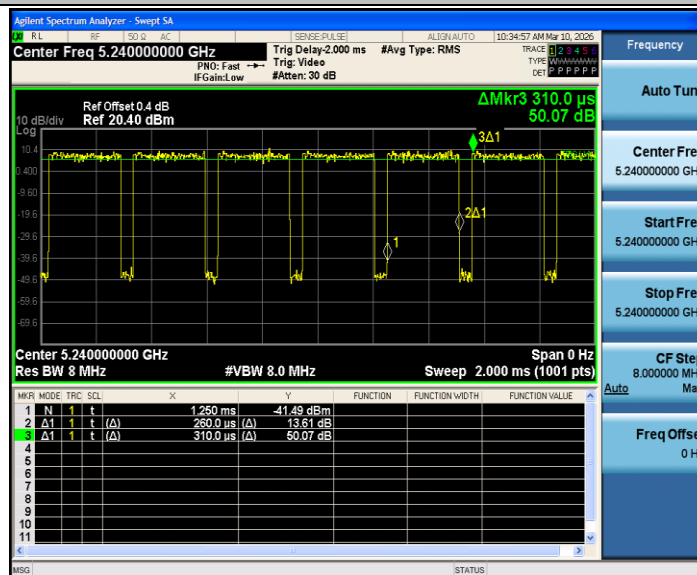
11AC20SISO_Ant1_5180



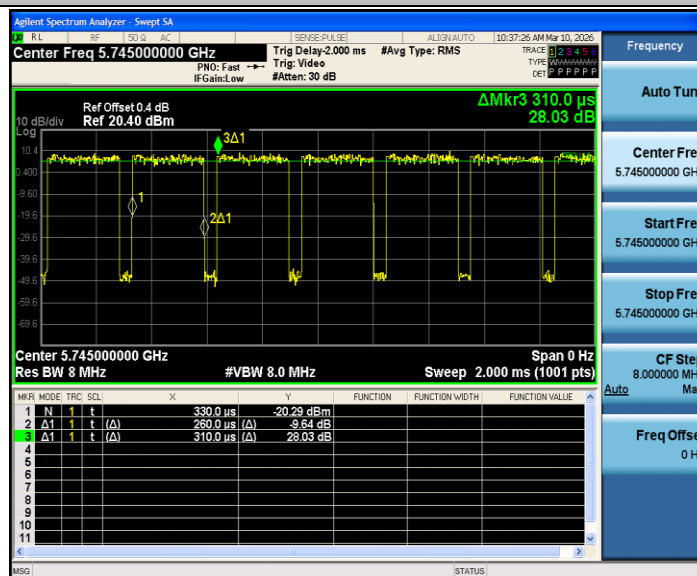
11AC20SISO_Ant1_5220



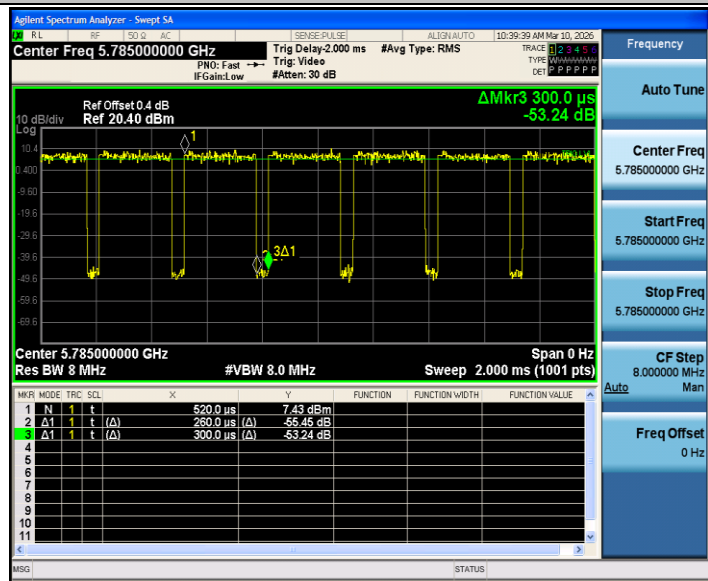
11AC20SISO_Ant1_5240



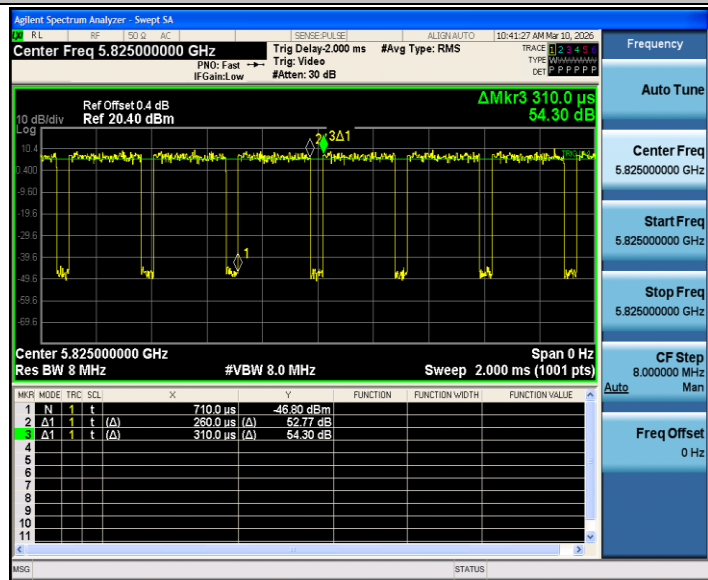
11AC20SISO_Ant1_5745



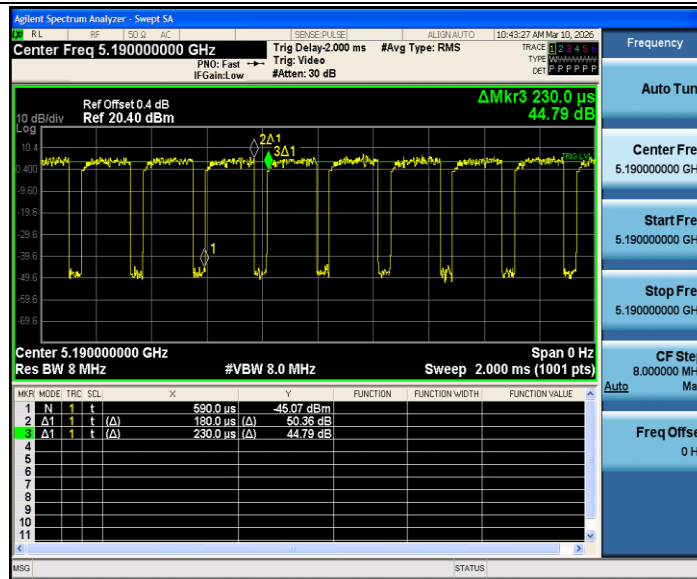
11AC20SISO_Ant1_5785



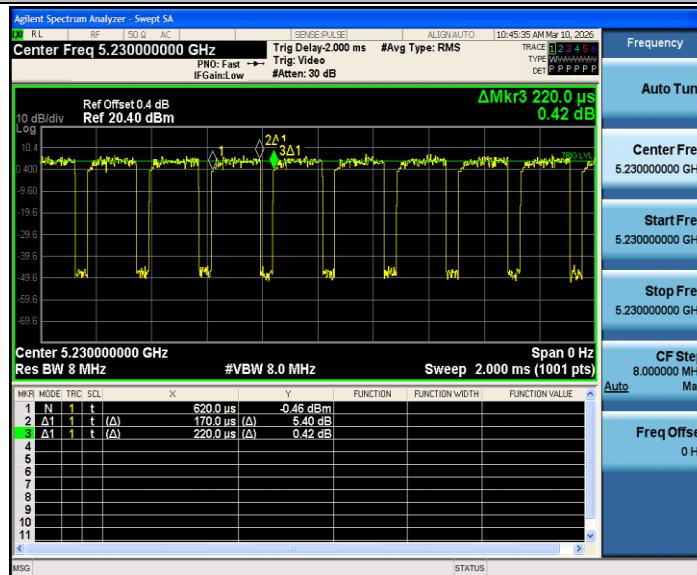
11AC20SISO_Ant1_5825



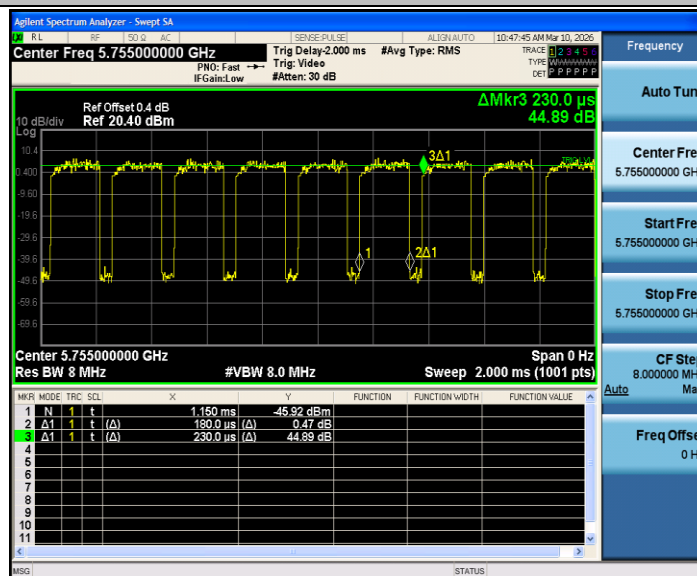
11AC40SISO_Ant1_5190



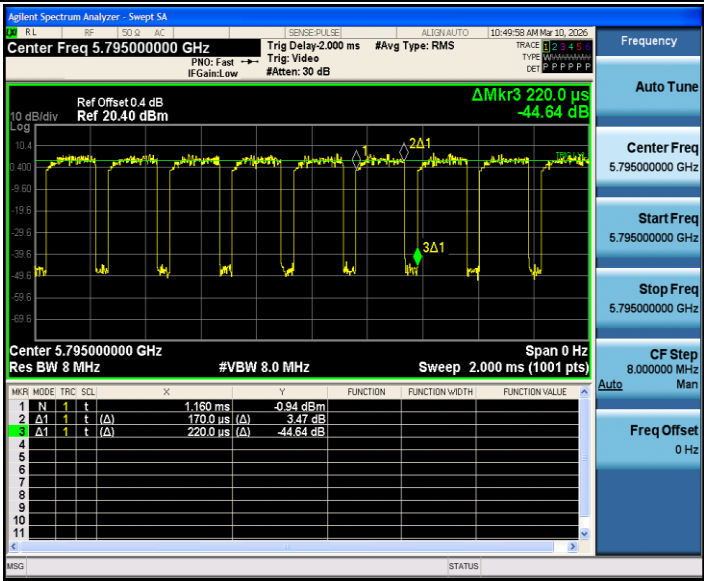
11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	4.53	78.95	1.03	5.56	≤23.98	PASS
		5220	4.67	75.00	1.25	5.92	≤23.98	PASS
		5240	4.52	78.95	1.03	5.55	≤23.98	PASS
		5745	4.41	73.68	1.33	5.74	≤30.00	PASS
		5785	4.51	78.95	1.03	5.54	≤30.00	PASS
		5825	4.40	73.68	1.33	5.73	≤30.00	PASS
11N20SISO	Ant1	5180	4.67	77.27	1.12	5.79	≤23.98	PASS
		5220	4.80	81.82	0.87	5.67	≤23.98	PASS
		5240	4.60	78.26	1.06	5.66	≤23.98	PASS
		5745	4.47	78.26	1.06	5.53	≤30.00	PASS
		5785	4.65	77.27	1.12	5.77	≤30.00	PASS
		5825	4.58	81.82	0.87	5.45	≤30.00	PASS
11N40SISO	Ant1	5190	4.70	78.26	1.06	5.76	≤23.98	PASS
		5230	4.81	78.26	1.06	5.87	≤23.98	PASS
		5755	4.76	81.82	0.87	5.63	≤30.00	PASS
		5795	4.89	78.26	1.06	5.95	≤30.00	PASS
11AC20SISO	Ant1	5180	4.76	86.67	0.62	5.38	≤23.98	PASS
		5220	4.92	86.67	0.62	5.54	≤23.98	PASS
		5240	4.60	83.87	0.76	5.36	≤23.98	PASS
		5745	4.66	83.87	0.76	5.42	≤30.00	PASS
		5785	4.81	86.67	0.62	5.43	≤30.00	PASS
		5825	4.68	83.87	0.76	5.44	≤30.00	PASS
11AC40SISO	Ant1	5190	4.40	78.26	1.06	5.46	≤23.98	PASS
		5230	4.38	77.27	1.12	5.50	≤23.98	PASS
		5755	4.36	78.26	1.06	5.42	≤30.00	PASS
		5795	4.51	77.27	1.12	5.63	≤30.00	PASS

Appendix D: Maximum power spectral density

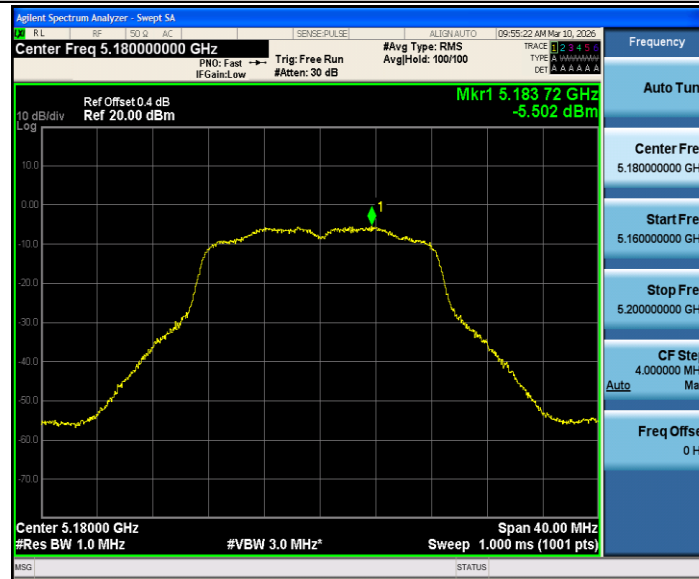
Test Result

TestMode	Antenna	Freq(MHz)	RawData [dBm/MHz]	DC Factor [dBm]	RBW Factor [dBm]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	-5.5	1.03	0.00	-4.47	≤11.00	PASS
		5220	-5.47	1.25	0.00	-4.22	≤11.00	PASS
		5240	-5.61	1.03	0.00	-4.58	≤11.00	PASS
		5745	-11.36	1.33	2.22	-7.81	≤30.00	PASS
		5785	-11.29	1.03	2.22	-8.04	≤30.00	PASS
		5825	-11.07	1.33	2.22	-7.52	≤30.00	PASS
11N20SISO	Ant1	5180	-5.72	1.12	0.00	-4.60	≤11.00	PASS
		5220	-5.41	0.87	0.00	-4.54	≤11.00	PASS
		5240	-5.57	1.06	0.00	-4.51	≤11.00	PASS
		5745	-10.7	1.06	2.22	-7.42	≤30.00	PASS
		5785	-11.28	1.12	2.22	-7.94	≤30.00	PASS
		5825	-11.37	0.87	2.22	-8.28	≤30.00	PASS
11N40SISO	Ant1	5190	-8.95	1.06	0.00	-7.89	≤11.00	PASS
		5230	-8.84	1.06	0.00	-7.78	≤11.00	PASS
		5755	-13.95	0.87	2.22	-10.86	≤30.00	PASS
		5795	-13.86	1.06	2.22	-10.58	≤30.00	PASS
11AC20SISO	Ant1	5180	-5.56	0.62	0.00	-4.94	≤11.00	PASS
		5220	-5.48	0.62	0.00	-4.86	≤11.00	PASS
		5240	-5.96	0.76	0.00	-5.20	≤11.00	PASS
		5745	-11.12	0.76	2.22	-8.14	≤30.00	PASS
		5785	-11.18	0.62	2.22	-8.34	≤30.00	PASS
		5825	-11.17	0.76	2.22	-8.19	≤30.00	PASS
11AC40SISO	Ant1	5190	-9.31	1.06	0.00	-8.25	≤11.00	PASS
		5230	-8.94	1.12	0.00	-7.82	≤11.00	PASS
		5755	-14.81	1.06	2.22	-11.53	≤30.00	PASS
		5795	-14.49	1.12	2.22	-11.15	≤30.00	PASS

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

Test Graphs

11A_Ant1_5180



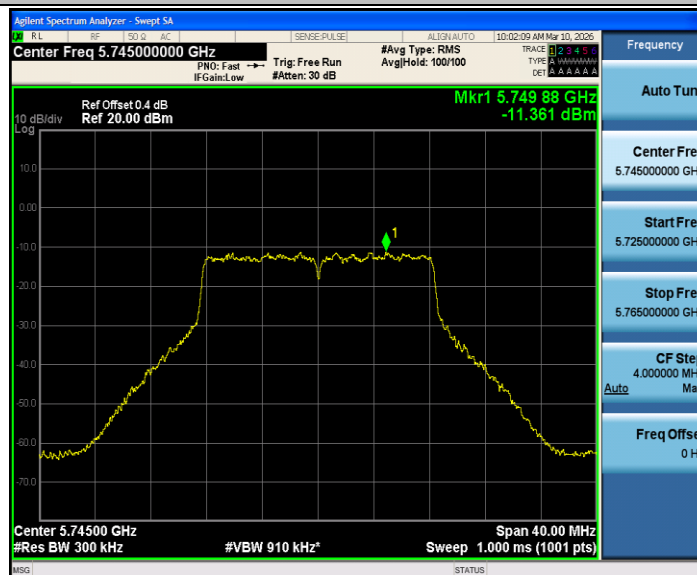
11A_Ant1_5220



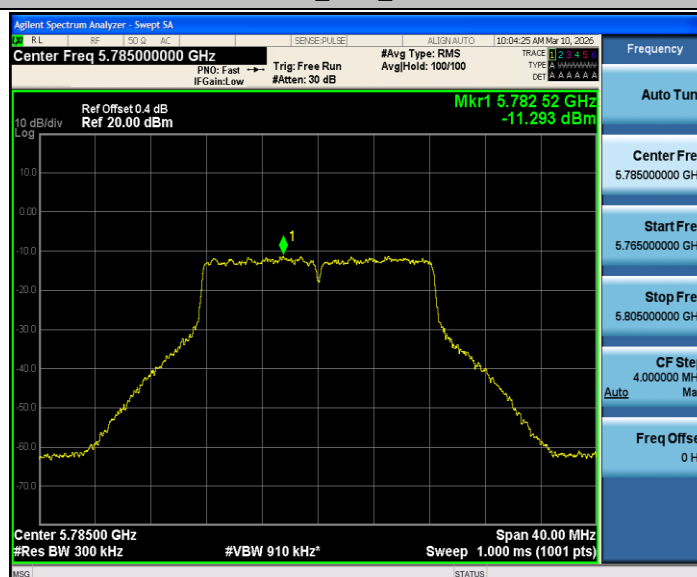
11A_Ant1_5240



11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



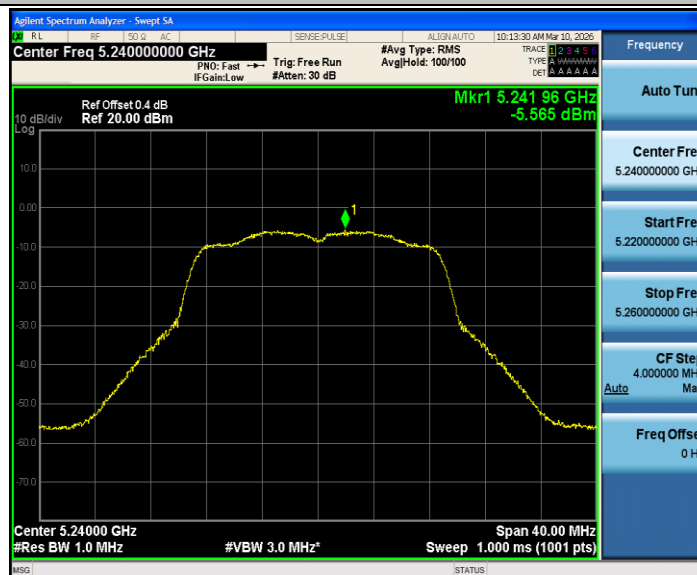
11N20SISO_Ant1_5180



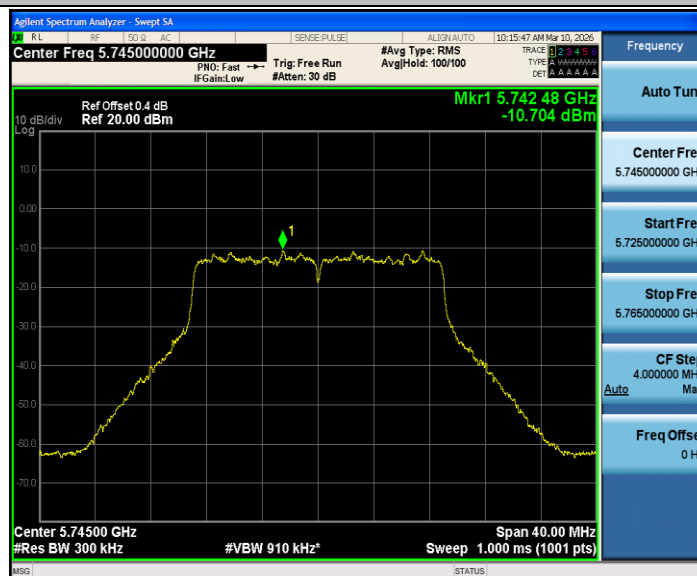
11N20SISO_Ant1_5220



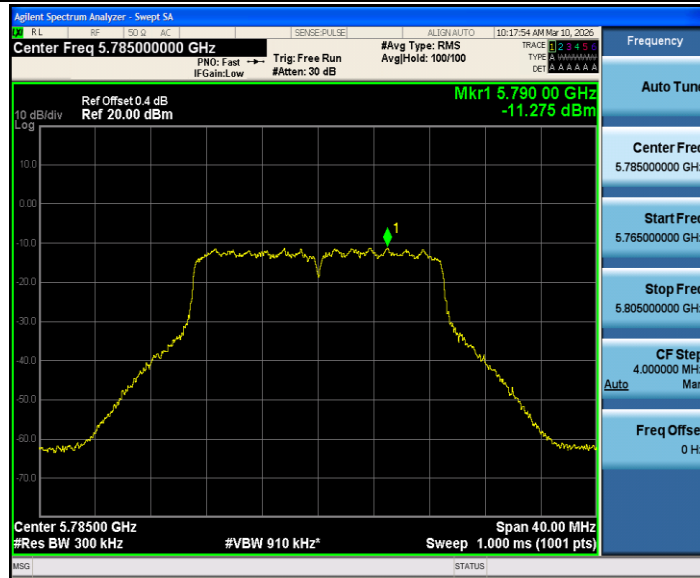
11N20SISO_Ant1_5240



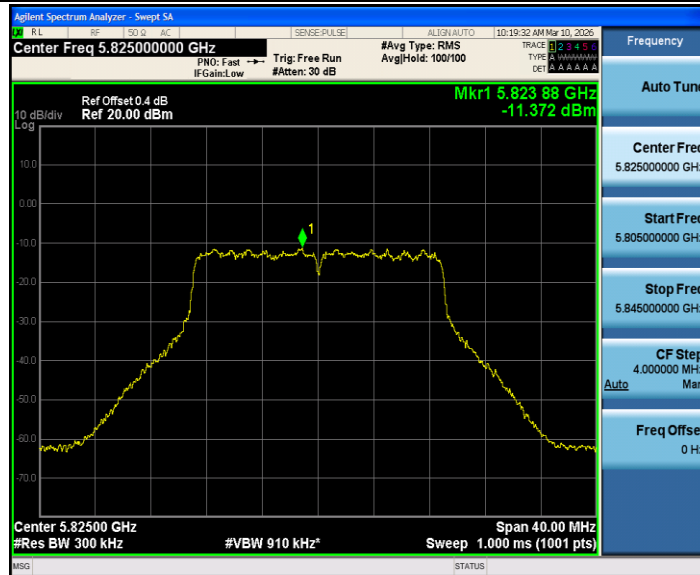
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



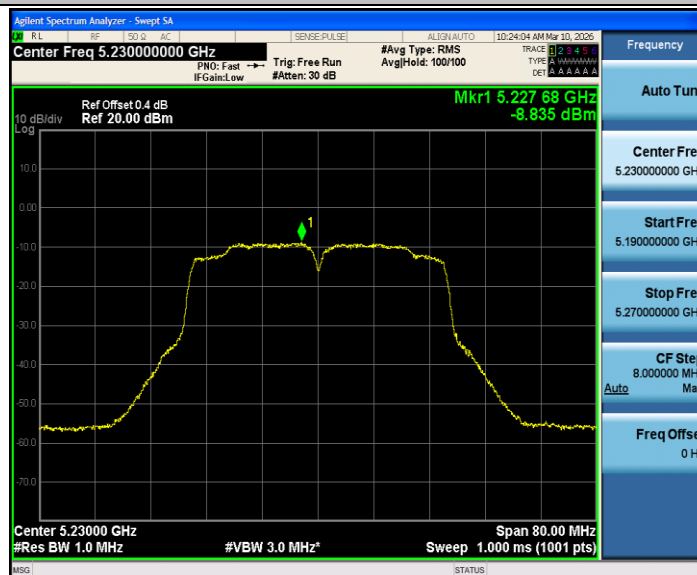
11N20SISO_Ant1_5825



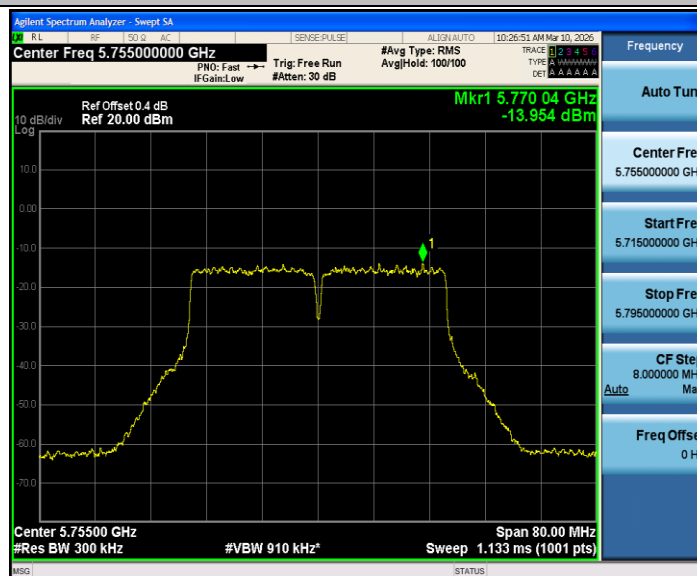
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



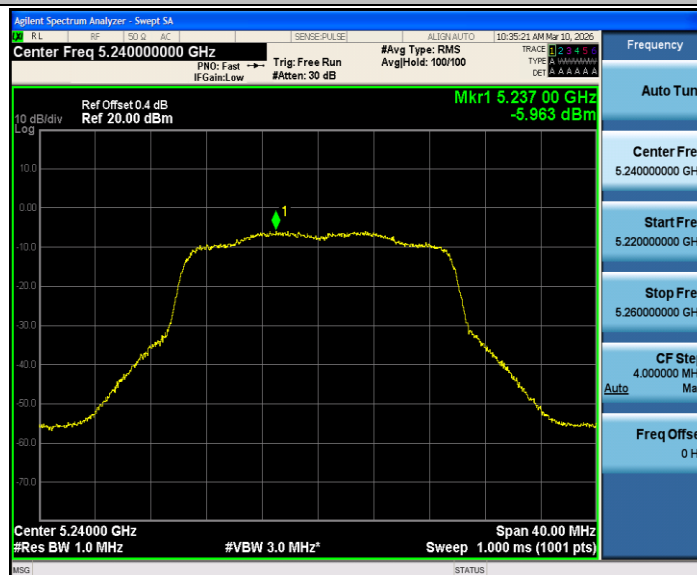
11AC20SISO_Ant1_5180



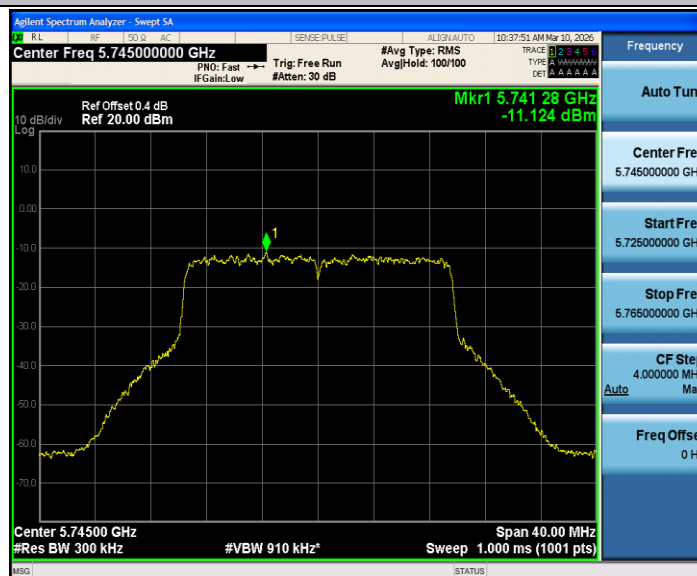
11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



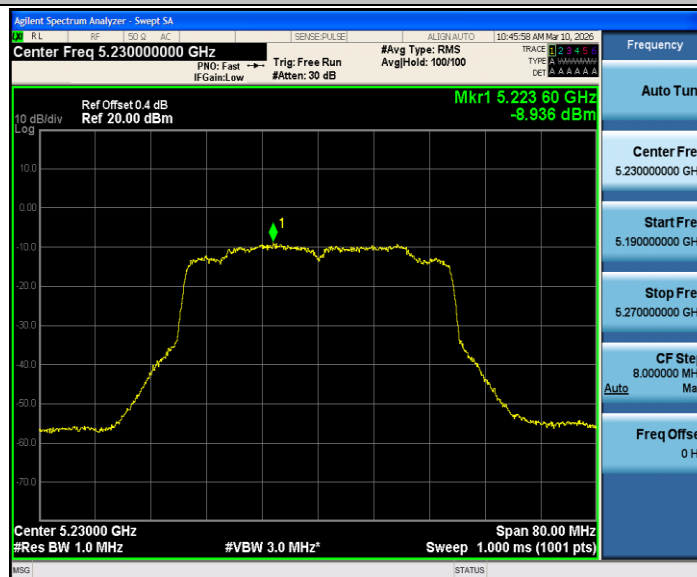
11AC20SISO_Ant1_5825



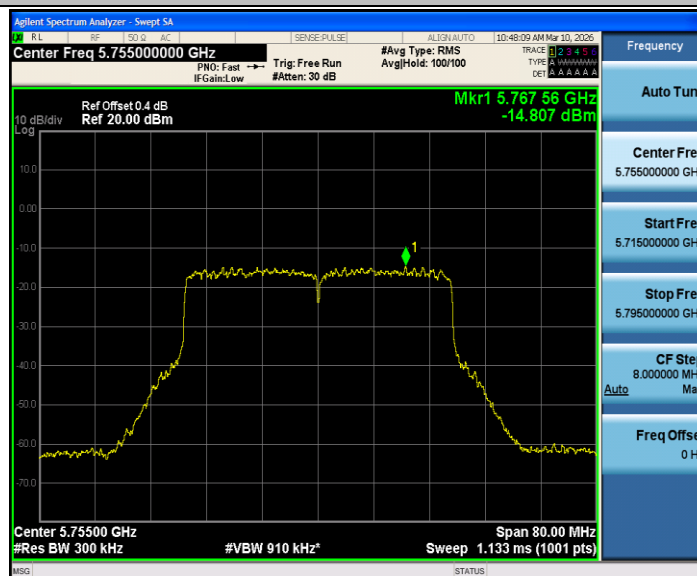
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



Appendix E: Band edge measurements

Test Result B1

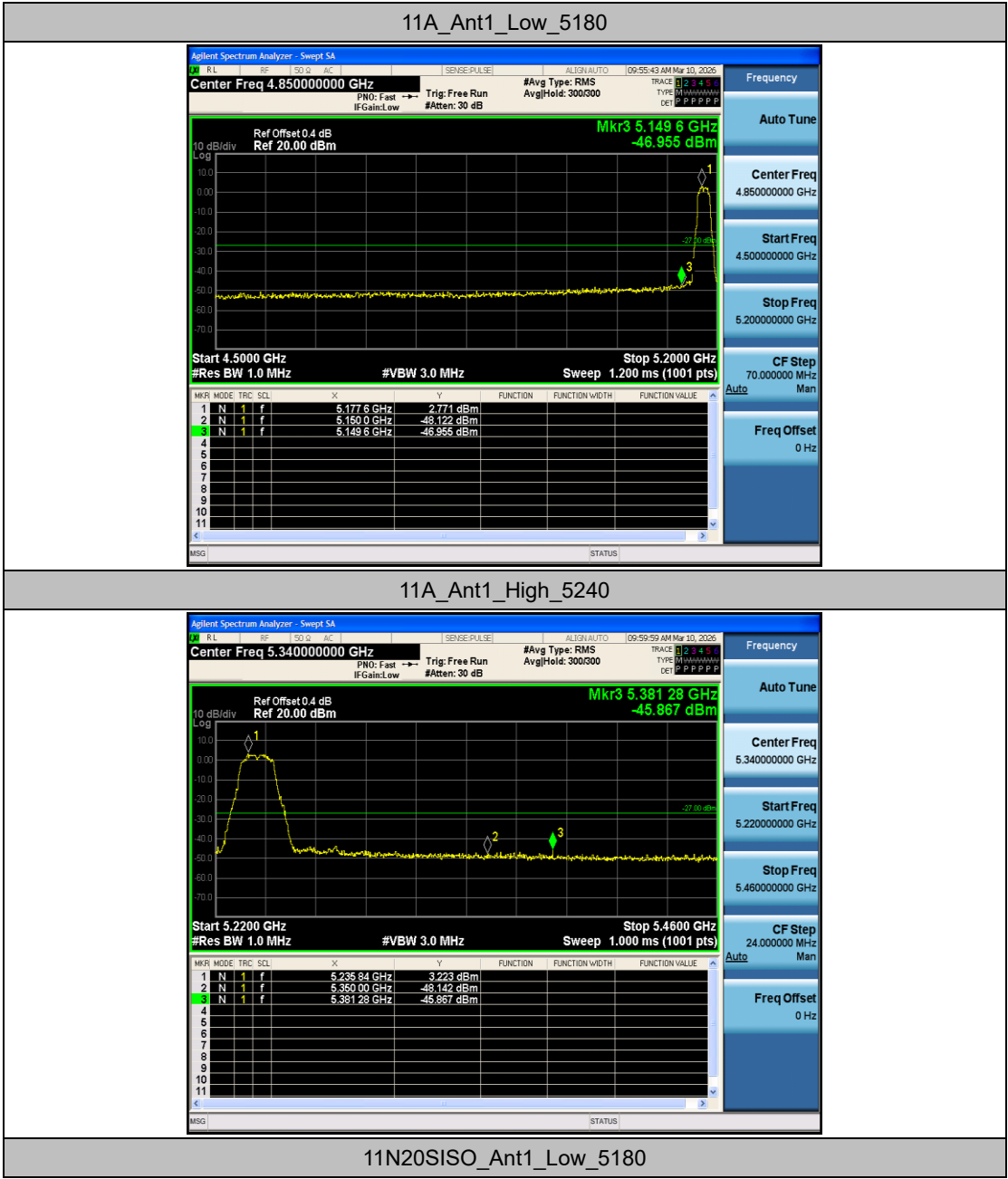
TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-46.96	≤ -27	PASS
		High	5240	-45.87	≤ -27	PASS
11N20SISO	Ant1	Low	5180	-46.23	≤ -27	PASS
		High	5240	-46.53	≤ -27	PASS
11N40SISO	Ant1	Low	5190	-46.24	≤ -27	PASS
		High	5230	-45.66	≤ -27	PASS
11AC20SISO	Ant1	Low	5180	-46.69	≤ -27	PASS
		High	5240	-46.52	≤ -27	PASS
11AC40SISO	Ant1	Low	5190	-45.17	≤ -27	PASS
		High	5230	-46.92	≤ -27	PASS

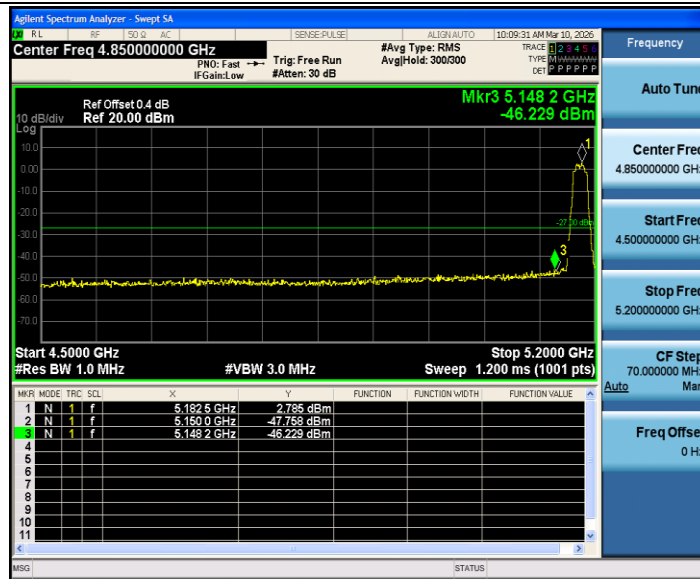
Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5645~5650	-48.38	≤ -27	PASS
				5650~5700	-47.45	≤ -25.76	PASS
				5700~5720	-48.9	≤ 10.25	PASS
				5720~5725	-47.97	≤ 16.34	PASS
		High	5825	5850~5855	-48.22	≤ 15.73	PASS
				5855~5875	-47.42	≤ 10.97	PASS
				5875~5925	-49.96	≤ -26.81	PASS
				5925~5935	-48.24	≤ -27	PASS
11N20SISO	Ant1	Low	5745	5645~5650	-48.32	≤ -27	PASS
				5650~5700	-49.83	≤ -26.79	PASS
				5700~5720	-48.97	≤ 10.12	PASS
				5720~5725	-47.48	≤ 17.13	PASS
		High	5825	5850~5855	-47.88	≤ 15.73	PASS
				5855~5875	-47.53	≤ 10.02	PASS
				5875~5925	-49.71	≤ -26.81	PASS
				5925~5935	-47.77	≤ -27	PASS
11N40SISO	Ant1	Low	5755	5645~5650	-48.38	≤ -27	PASS
				5650~5700	-48.82	≤ -26.30	PASS
				5700~5720	-48.47	≤ 10.32	PASS
				5720~5725	-46.15	≤ 15.74	PASS
		High	5795	5850~5855	-49.18	≤ 15.66	PASS
				5855~5875	-48.85	≤ 10.25	PASS

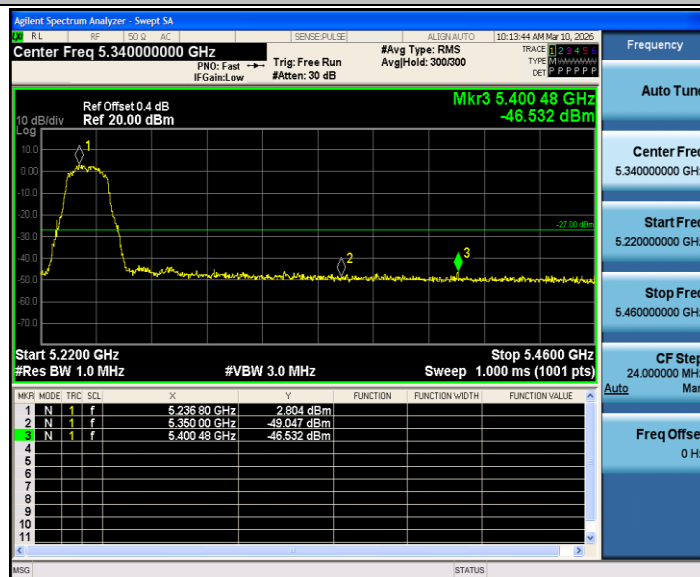
				5875~5925	-49.18	≤ -26.95	PASS
				5925~5935	-48.4	≤ -27	PASS
11AC20S ISO	Ant1	Low	5745	5645~5650	-49.06	≤ -27	PASS
				5650~5700	-48.3	≤ -25.59	PASS
				5700~5720	-48.57	≤ 10.06	PASS
				5720~5725	-47.63	≤ 16.08	PASS
		High	5825	5850~5855	-49	≤ 15.73	PASS
				5855~5875	-48.28	≤ 10.40	PASS
				5875~5925	-49.79	≤ -26.91	PASS
				5925~5935	-49.1	≤ -27	PASS
11AC40S ISO	Ant1	Low	5755	5645~5650	-48.78	≤ -27	PASS
				5650~5700	-48.89	≤ -25.71	PASS
				5700~5720	-45.88	≤ 11.19	PASS
				5720~5725	-46.39	≤ 16.04	PASS
		High	5795	5850~5855	-49.03	≤ 15.66	PASS
				5855~5875	-48.78	≤ 10.39	PASS
				5875~5925	-49.17	≤ -26.83	PASS
				5925~5935	-48.53	≤ -27	PASS

Test Graphs B1

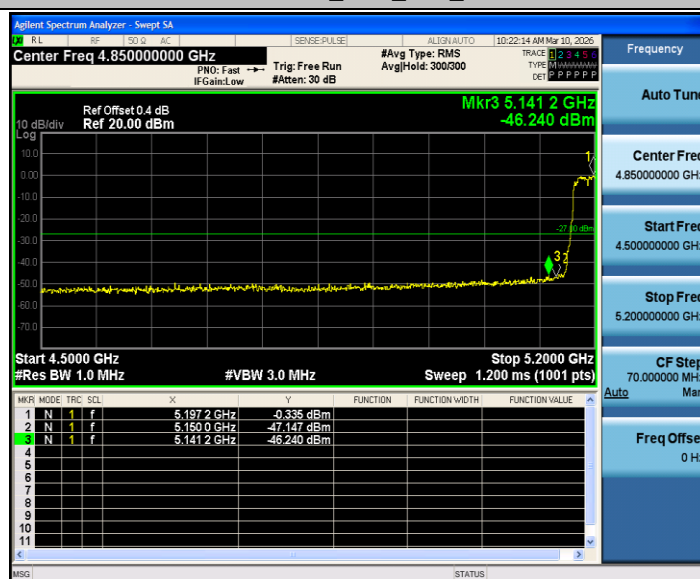




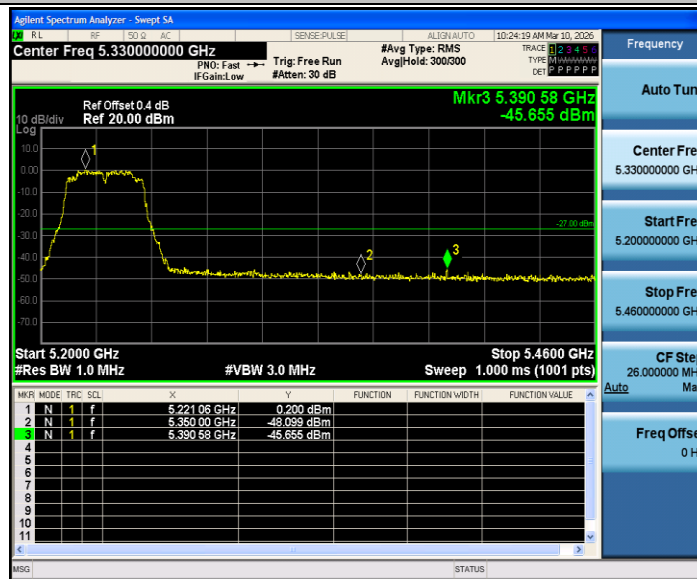
11N20SISO_Ant1_High_5240



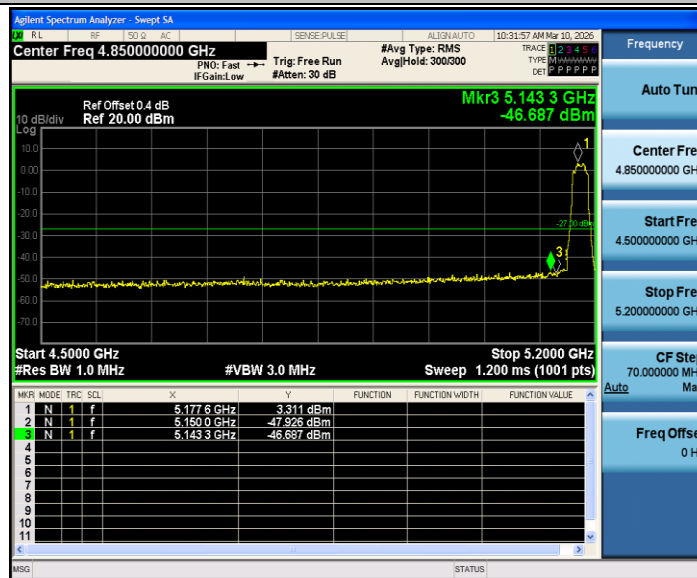
11N40SISO_Ant1_Low_5190



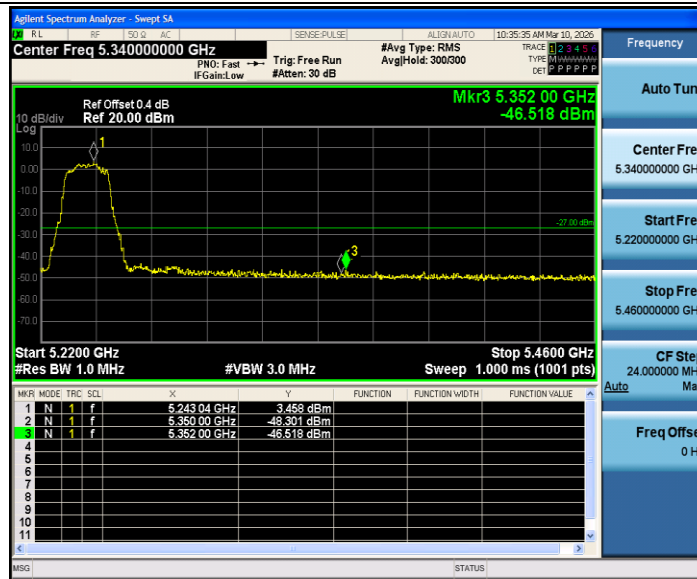
11N40SISO_Ant1_High_5230



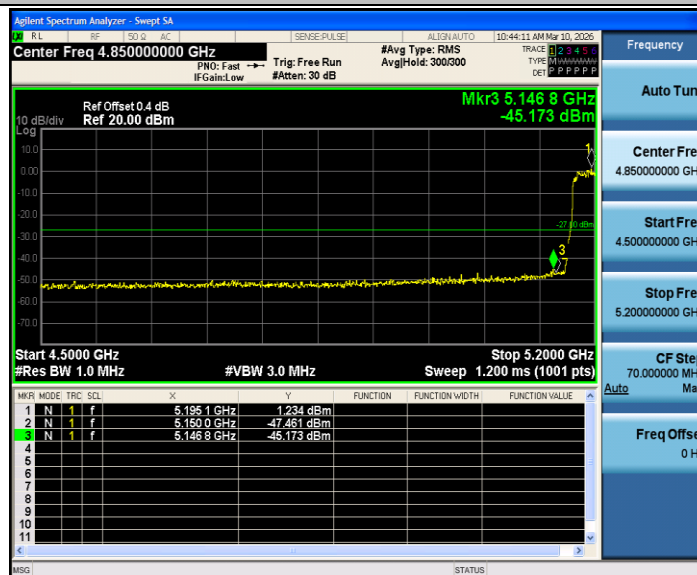
11AC20SISO_Ant1_Low_5180



11AC20SISO_Ant1_High_5240



11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230

