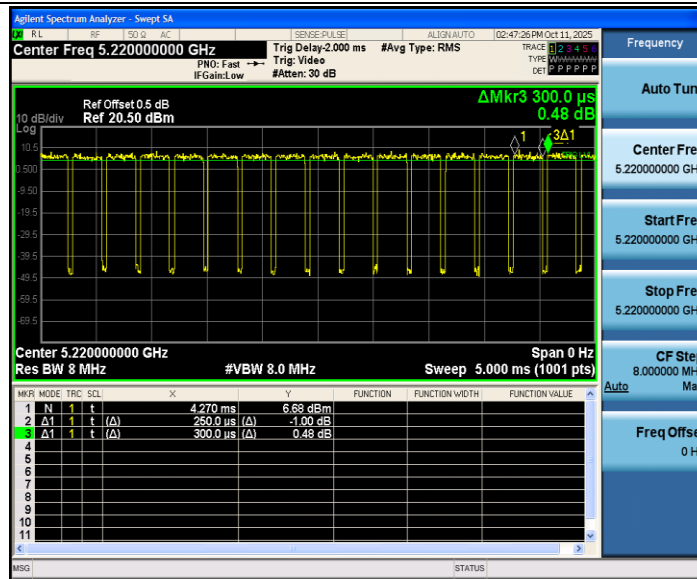
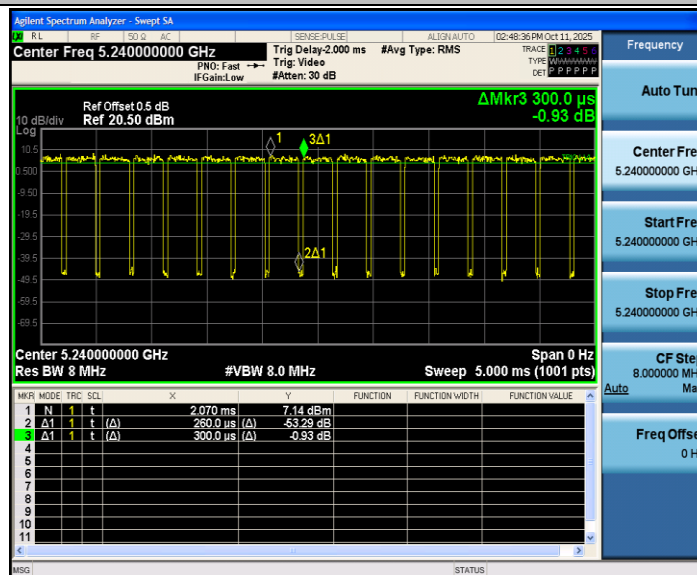
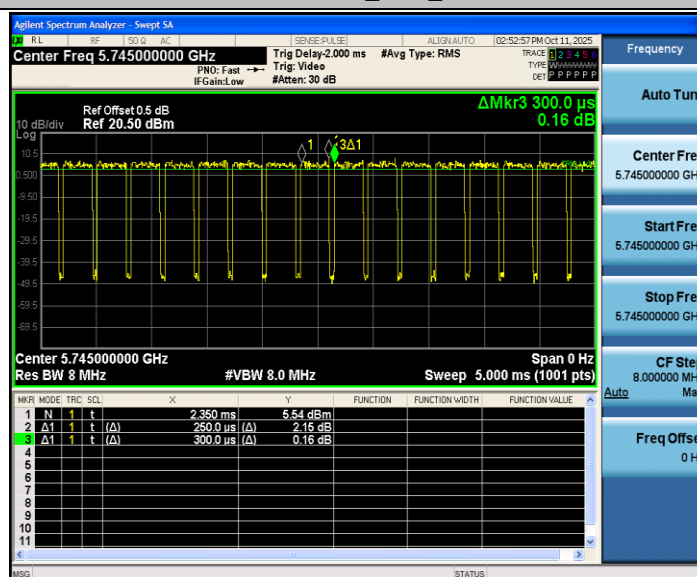




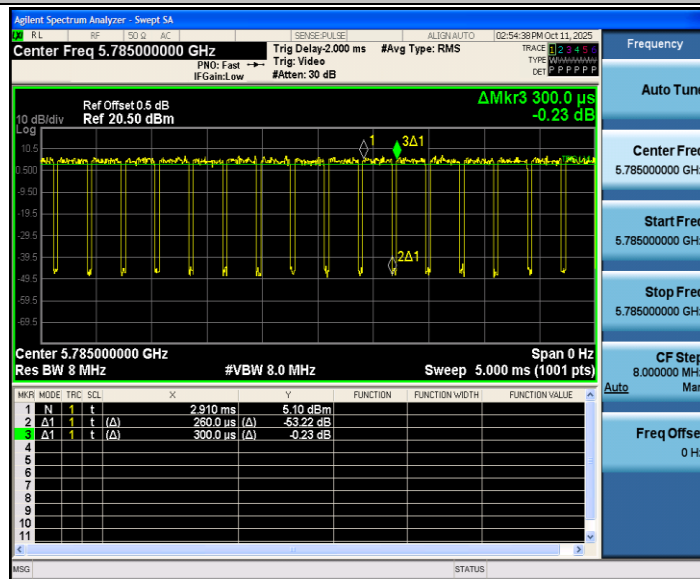
11AX20ISO_Ant1_5240



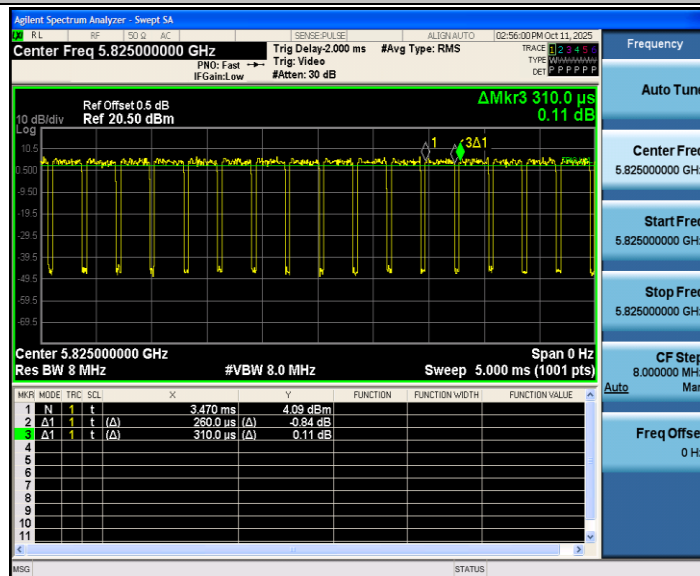
11AX20ISO_Ant1_5745



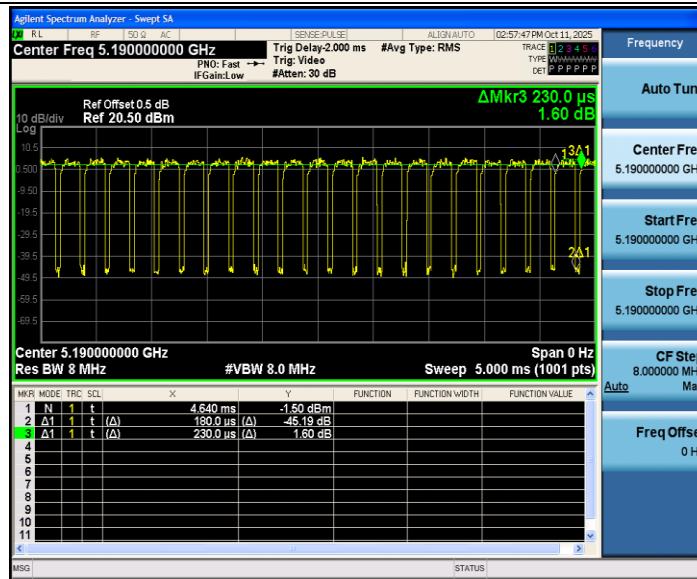
11AX20SISO_Ant1_5785



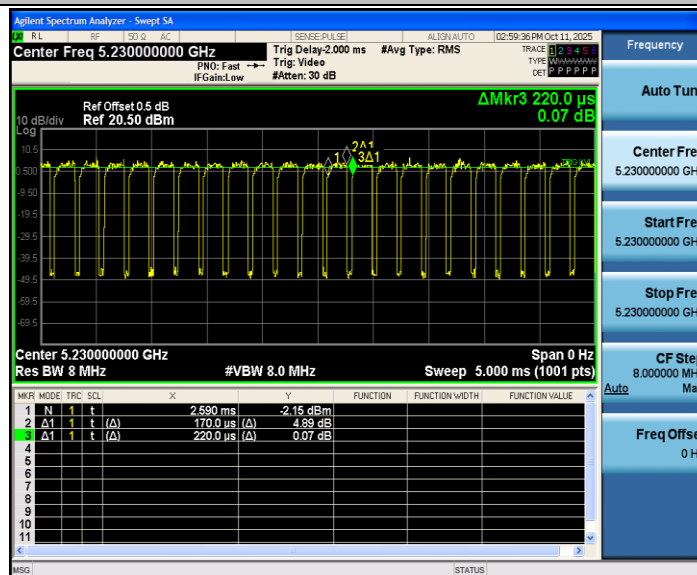
11AX20SISO_Ant1_5825



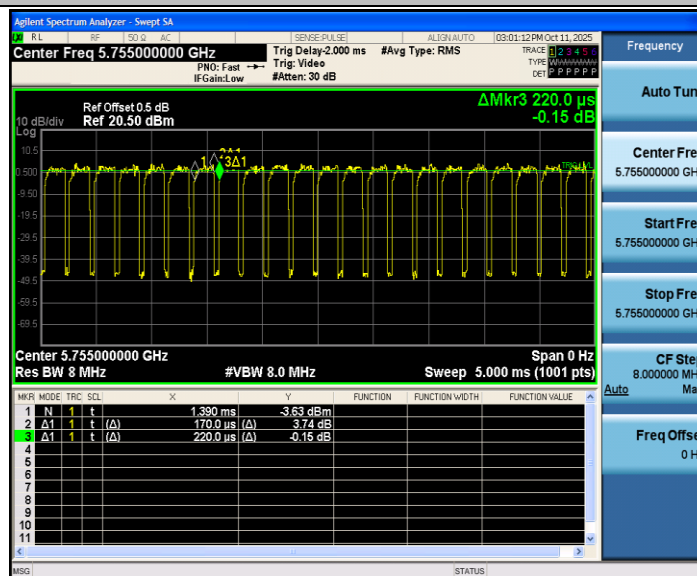
11AX40SISO_Ant1_5190



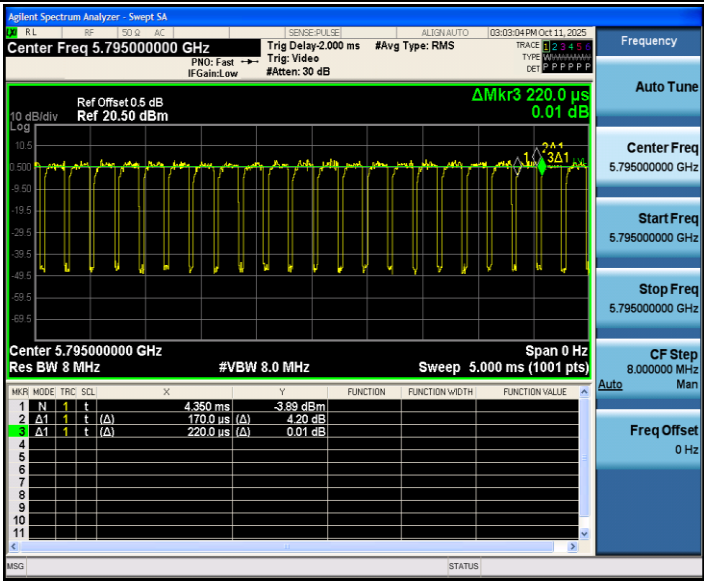
11AX40SISO_Ant1_5230



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



Appendix C: Maximum Average conducted output power

Test Result Average Power

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	3.22	73.68	1.33	4.55	≤23.98	PASS
		5220	2.94	73.68	1.33	4.27	≤23.98	PASS
		5240	2.90	75.00	1.25	4.15	≤23.98	PASS
		5745	2.48	78.95	1.03	3.51	≤30.00	PASS
		5785	1.95	73.68	1.33	3.28	≤30.00	PASS
		5825	1.65	75.00	1.25	2.90	≤30.00	PASS
11N20SI SO	Ant1	5180	3.29	78.26	1.06	4.35	≤23.98	PASS
		5220	3.01	77.27	1.12	4.13	≤23.98	PASS
		5240	2.90	77.27	1.12	4.02	≤23.98	PASS
		5745	2.52	77.27	1.12	3.64	≤30.00	PASS
		5785	2.01	77.27	1.12	3.13	≤30.00	PASS
		5825	1.72	78.26	1.06	2.78	≤30.00	PASS
11N40SI SO	Ant1	5190	3.31	78.26	1.06	4.37	≤23.98	PASS
		5230	3.19	78.26	1.06	4.25	≤23.98	PASS
		5755	2.63	78.26	1.06	3.69	≤30.00	PASS
		5795	2.13	78.26	1.06	3.19	≤30.00	PASS
11AC20S ISO	Ant1	5180	3.11	76.19	1.18	4.29	≤23.98	PASS
		5220	2.85	76.19	1.18	4.03	≤23.98	PASS
		5240	2.72	76.19	1.18	3.90	≤23.98	PASS
		5745	2.47	76.19	1.18	3.65	≤30.00	PASS
		5785	2.03	76.19	1.18	3.21	≤30.00	PASS
		5825	1.67	76.19	1.18	2.85	≤30.00	PASS
11AC40S ISO	Ant1	5190	3.06	76.19	1.18	4.24	≤23.98	PASS
		5230	2.98	76.19	1.18	4.16	≤23.98	PASS
		5755	2.48	75.00	1.25	3.73	≤30.00	PASS
		5795	1.89	76.19	1.18	3.07	≤30.00	PASS
11AX20S ISO	Ant1	5180	3.21	83.33	0.79	4.00	≤23.98	PASS
		5220	2.91	83.33	0.79	3.70	≤23.98	PASS
		5240	2.83	86.67	0.62	3.45	≤23.98	PASS
		5745	2.66	83.33	0.79	3.45	≤30.00	PASS
		5785	2.06	86.67	0.62	2.68	≤30.00	PASS
		5825	1.85	83.87	0.76	2.61	≤30.00	PASS
11AX40S ISO	Ant1	5190	2.82	78.26	1.06	3.88	≤23.98	PASS
		5230	2.69	77.27	1.12	3.81	≤23.98	PASS
		5755	2.22	77.27	1.12	3.34	≤30.00	PASS
		5795	1.67	77.27	1.12	2.79	≤30.00	PASS

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/1MHz] For 5.2G	RBW Factor (dB)	Duty factor (dB)	Result [dBm/MHz] For 5.2G	Limit[dBm/MHz] For 5.2G	Verdict
			Result [dBm/300KHz] For 5.8G			Result [dBm/500kHz] For 5.8G	Limit[[dBm/500kHz] For 5.8G	
11A	Ant1	5180	-6.596	/	1.33	-5.27	≤11.00	PASS
		5220	-7.328	/	1.33	-6.00	≤11.00	PASS
		5240	-73.26	/	1.25	-6.08	≤11.00	PASS
		5745	-12.551	2.22	1.03	-9.30	≤30.00	PASS
		5785	-13.839	2.22	1.33	-10.29	≤30.00	PASS
		5825	-14.008	2.22	1.25	-10.54	≤30.00	PASS
11N20SISO	Ant1	5180	-6.856	/	1.06	-5.80	≤11.00	PASS
		5220	-7.281	/	1.12	-6.16	≤11.00	PASS
		5240	-7.522	/	1.12	-6.40	≤11.00	PASS
		5745	-12.854	2.22	1.12	-9.51	≤30.00	PASS
		5785	-13.455	2.22	1.12	-10.12	≤30.00	PASS
		5825	-13.562	2.22	1.06	-10.28	≤30.00	PASS
11N40SISO	Ant1	5190	-10.231	/	1.06	-9.17	≤11.00	PASS
		5230	-10.466	/	1.06	-9.41	≤11.00	PASS
		5755	-15.606	2.22	1.06	-12.33	≤30.00	PASS
		5795	-16.498	2.22	1.06	-13.22	≤30.00	PASS

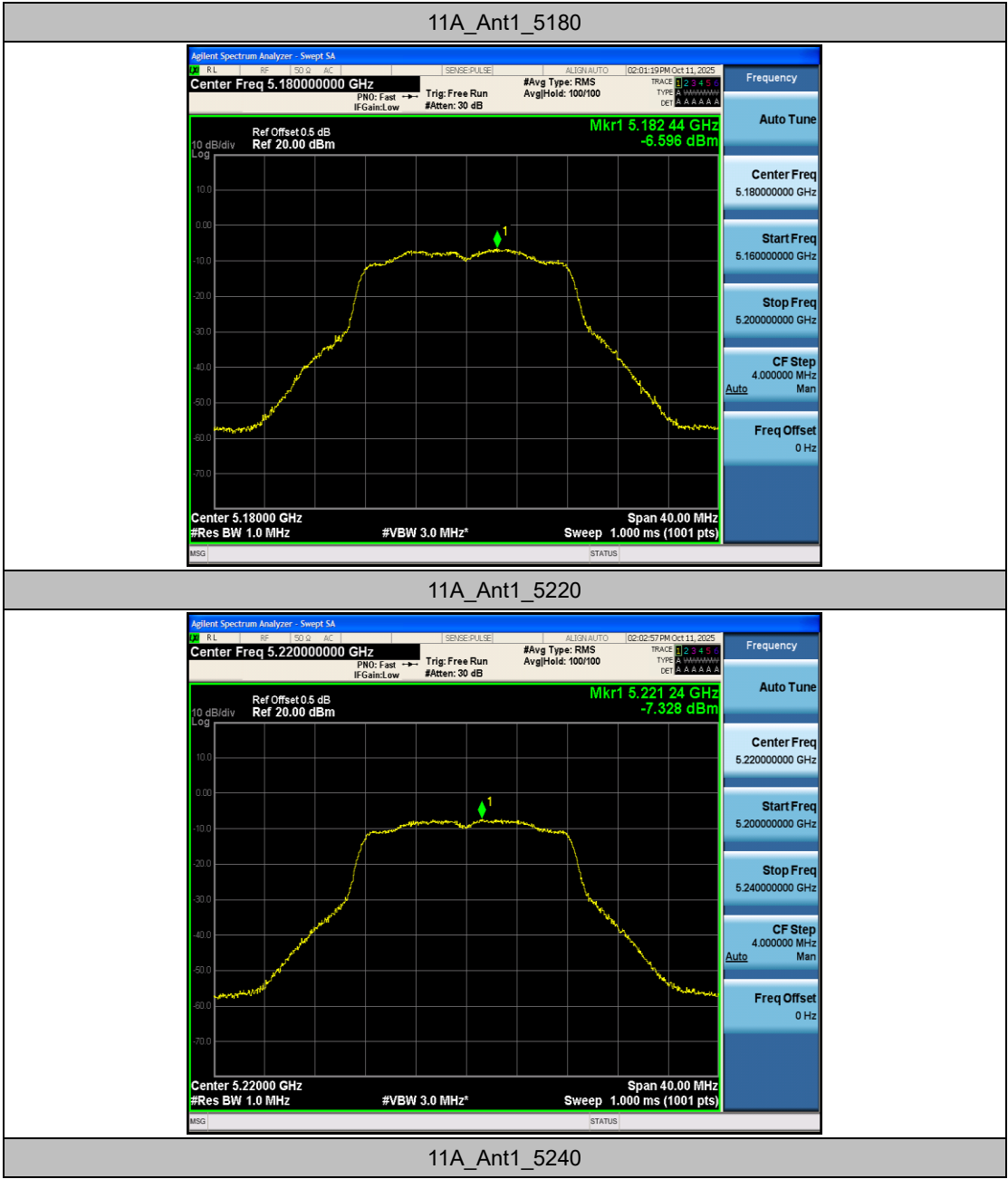
11AC20SISO	Ant1	5180	-7.051	/	1.18	-5.87	≤11.00	PASS
		5220	-7.256	/	1.18	-6.08	≤11.00	PASS
		5240	-7.421	/	1.18	-6.24	≤11.00	PASS
		5745	-13.219	2.22	1.18	-9.82	≤30.00	PASS
		5785	-13.265	2.22	1.18	-9.87	≤30.00	PASS
		5825	-14.205	2.22	1.18	-10.81	≤30.00	PASS
11AC40SISO	Ant1	5190	-10.391	/	1.18	-9.21	≤11.00	PASS
		5230	-10.630	/	1.18	-9.45	≤11.00	PASS
		5755	-15.426	2.22	1.25	-11.96	≤30.00	PASS
		5795	-16.860	2.22	1.18	-13.46	≤30.00	PASS
11AX20SISO	Ant1	5180	-7.006	/	0.79	-6.22	≤11.00	PASS
		5220	-7.387	/	0.79	-6.60	≤11.00	PASS
		5240	-7.420	/	0.62	-6.80	≤11.00	PASS
		5745	-13.285	2.22	0.79	-10.28	≤30.00	PASS
		5785	-14.069	2.22	0.62	-11.23	≤30.00	PASS
		5825	-14.053	2.22	0.76	-11.07	≤30.00	PASS
11AX40SISO	Ant1	5190	-10.780	/	1.06	-9.72	≤11.00	PASS
		5230	-11.001	/	1.12	-9.88	≤11.00	PASS
		5755	-16.526	2.22	1.12	-13.19	≤30.00	PASS
		5795	-17.436	2.22	1.12	-14.10	≤30.00	PASS

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

P.S.D(dBm/500KHz)= P.S.D(dBm/300KHz)+10 log (500 kHz/300KHz).

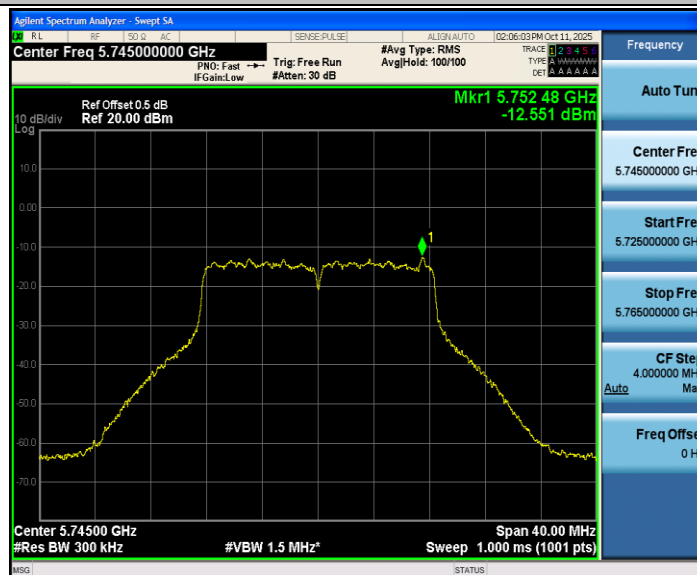
2. RBW factor= 10 log (500 KHz /300 KHz) = 2.22 dB

Test Graphs

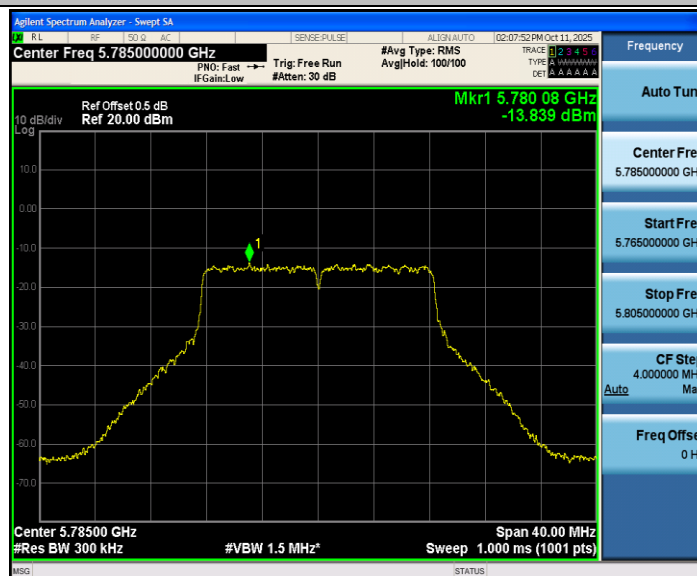




11A_Ant1_5745



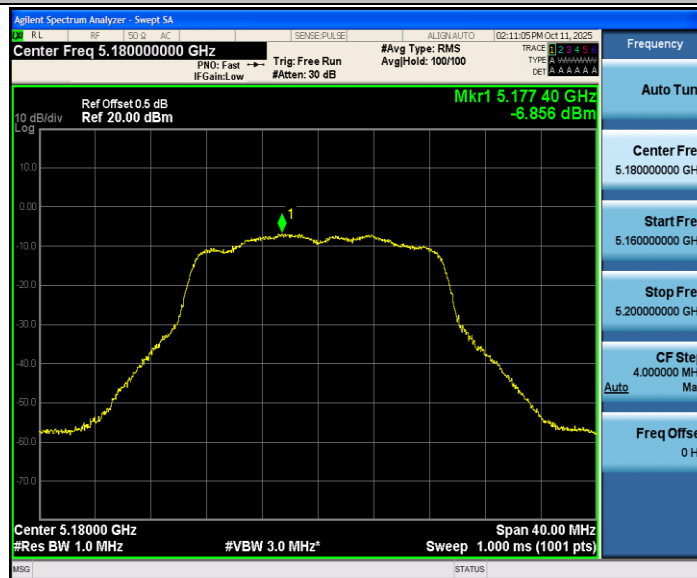
11A_Ant1_5785



11A_Ant1_5825



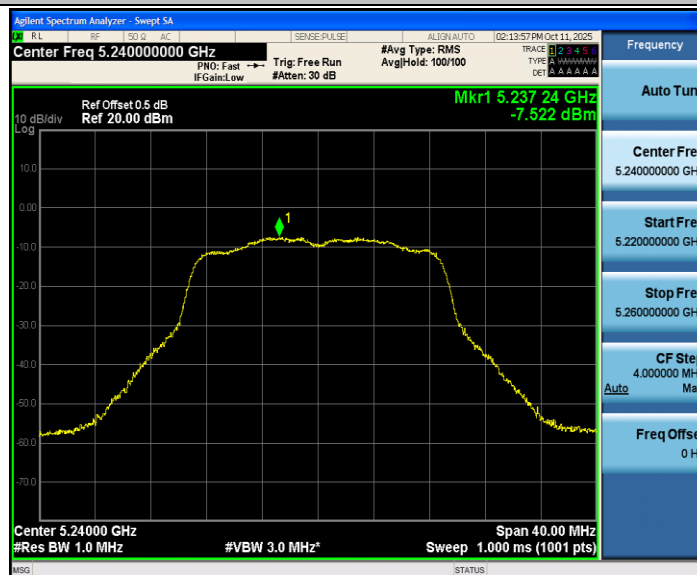
11N20SISO_Ant1_5180



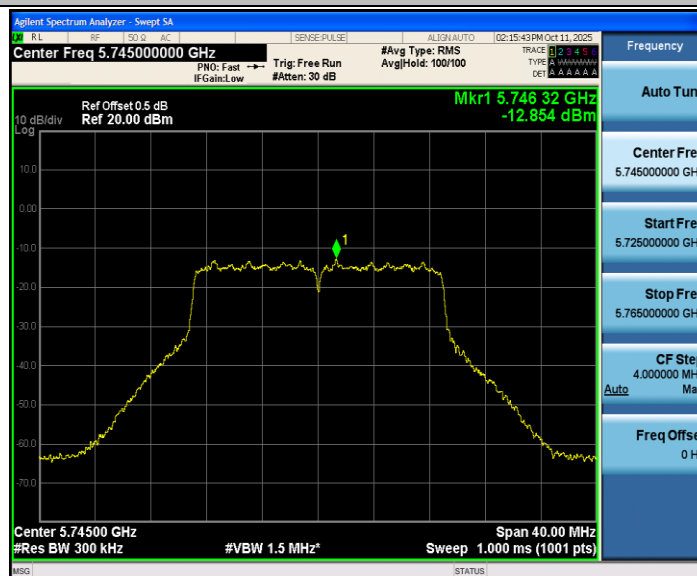
11N20SISO_Ant1_5220



11N20SISO_Ant1_5240



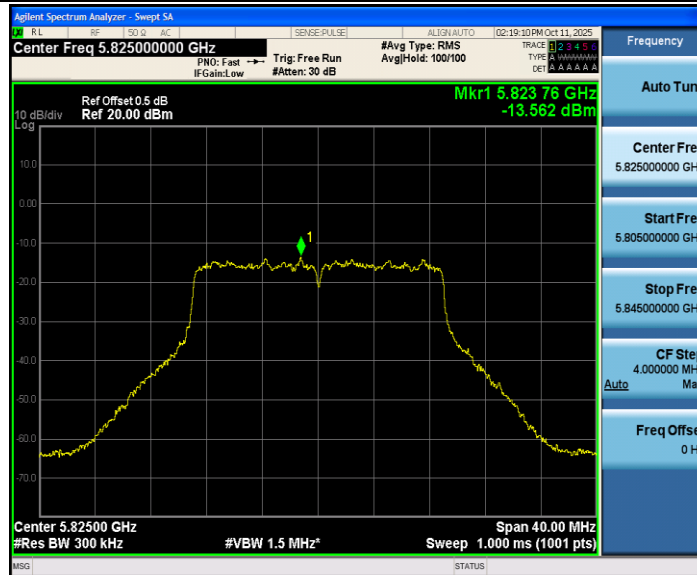
11N20SISO_Ant1_5745



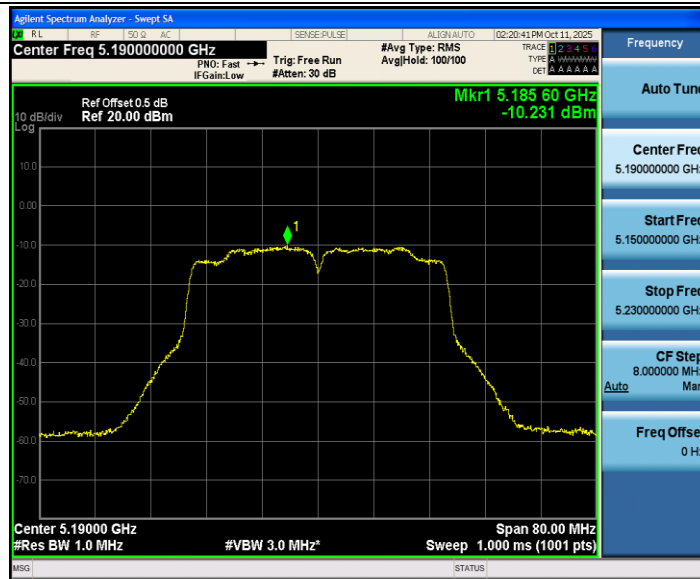
11N20SISO_Ant1_5785



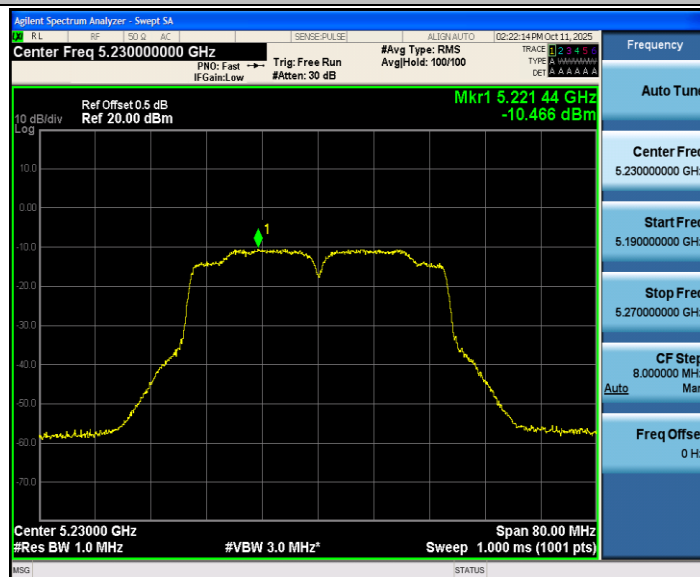
11N20SISO_Ant1_5825



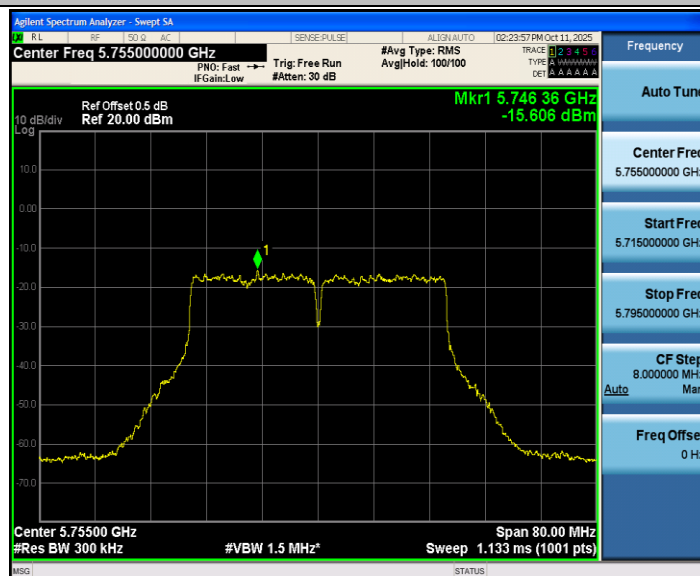
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



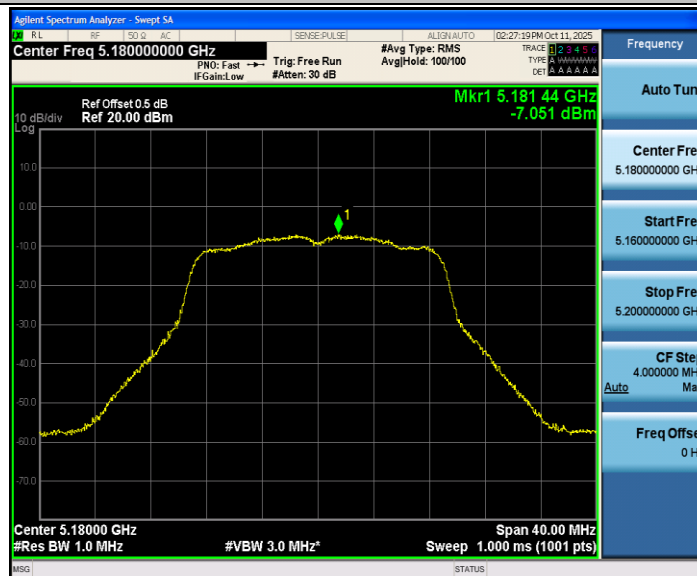
11N40SISO_Ant1_5755



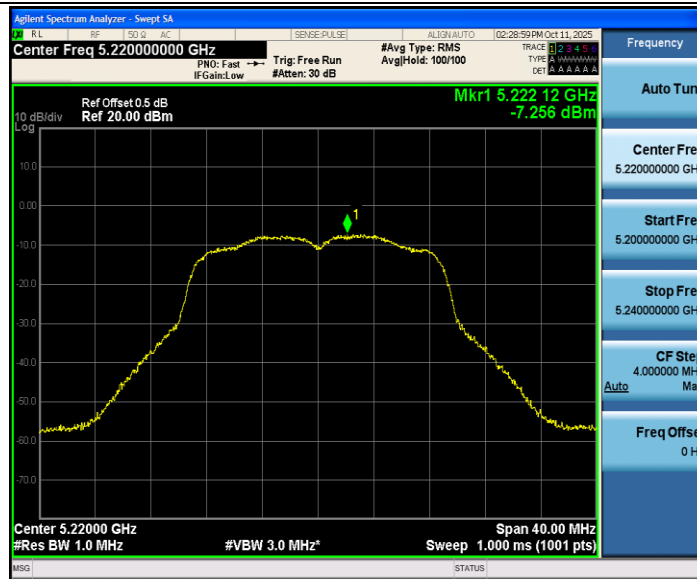
11N40SISO_Ant1_5795



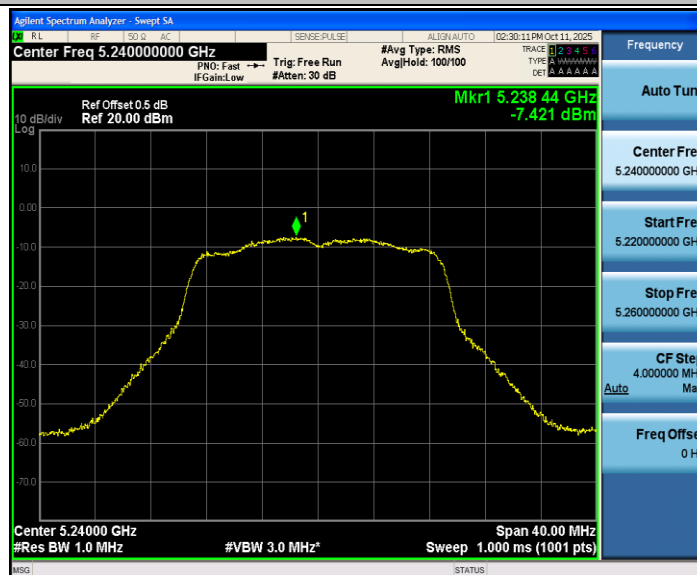
11AC20SISO_Ant1_5180



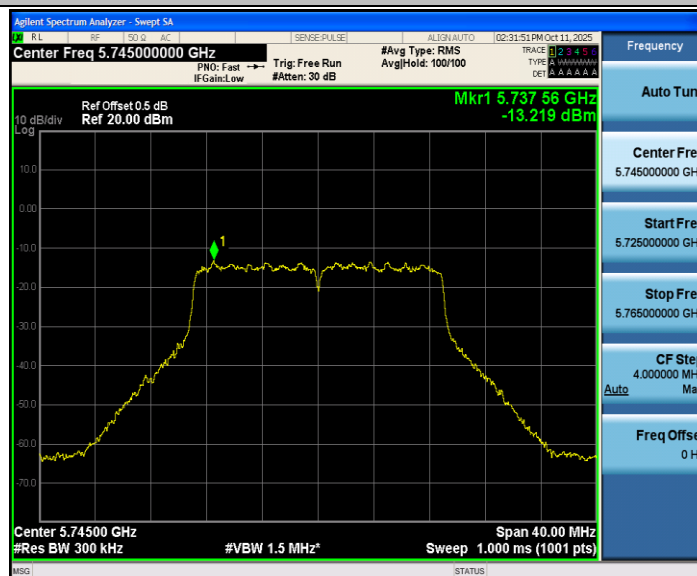
11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



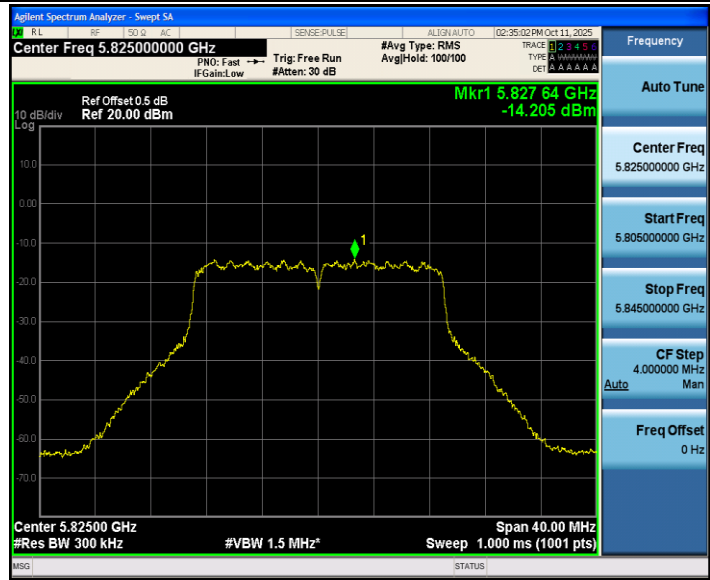
11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



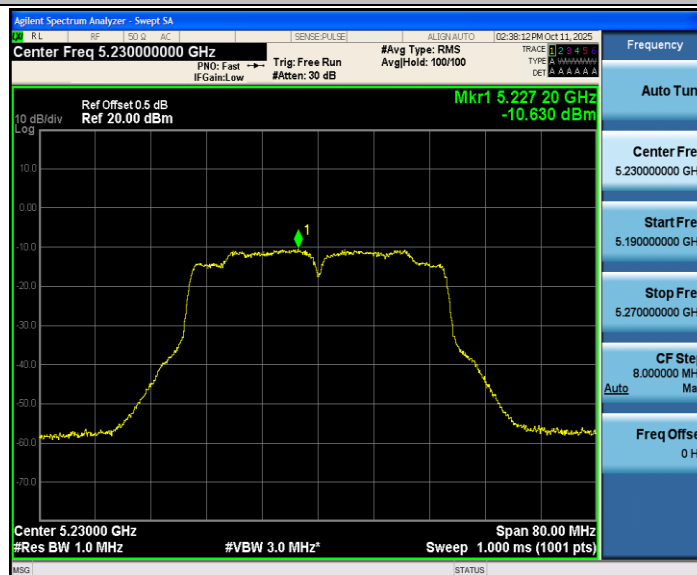
11AC20SISO_Ant1_5825



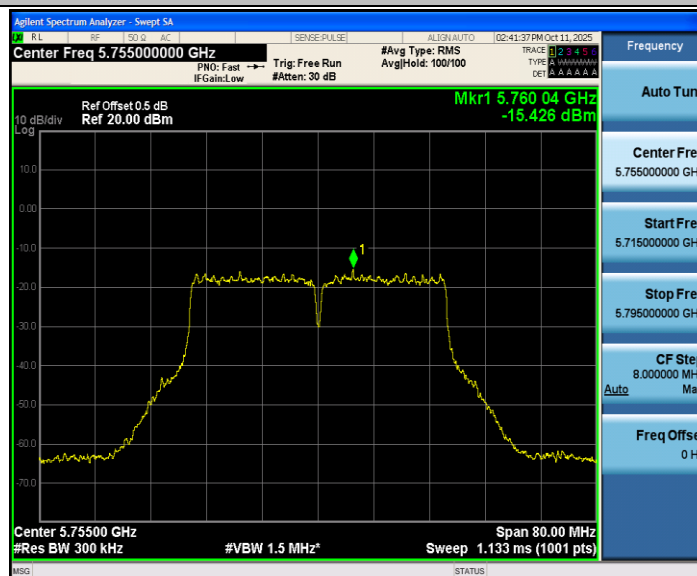
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



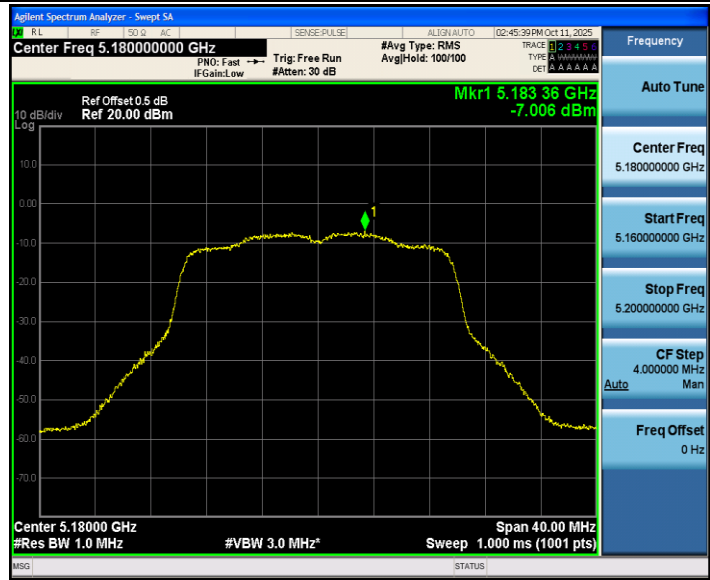
11AC40SISO_Ant1_5755



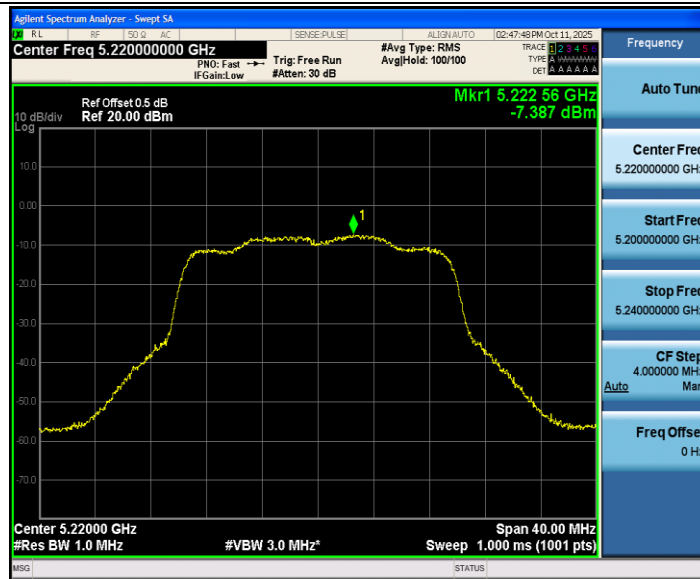
11AC40SISO_Ant1_5795



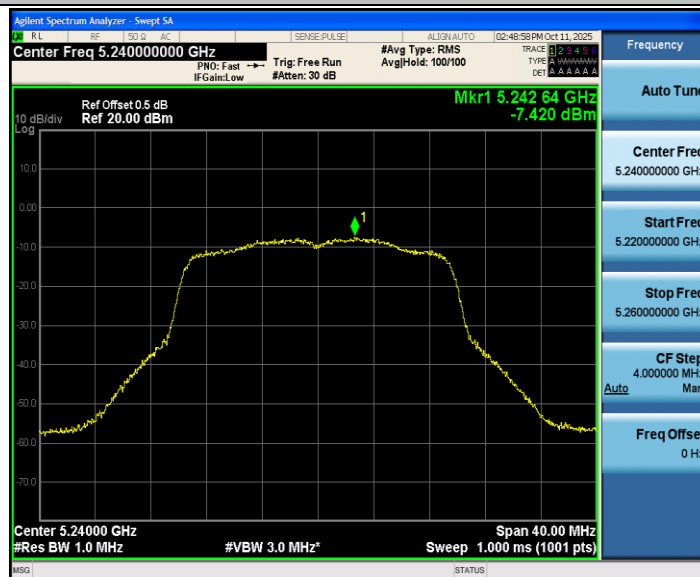
11AX20SISO_Ant1_5180



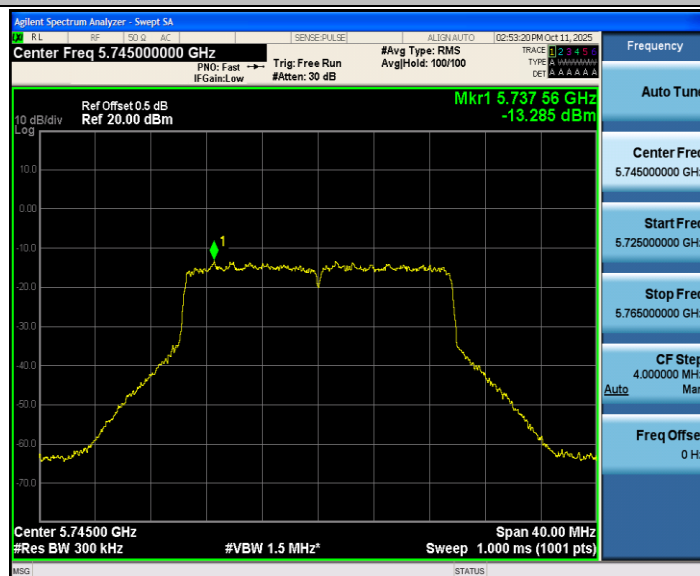
11AX20SISO_Ant1_5220



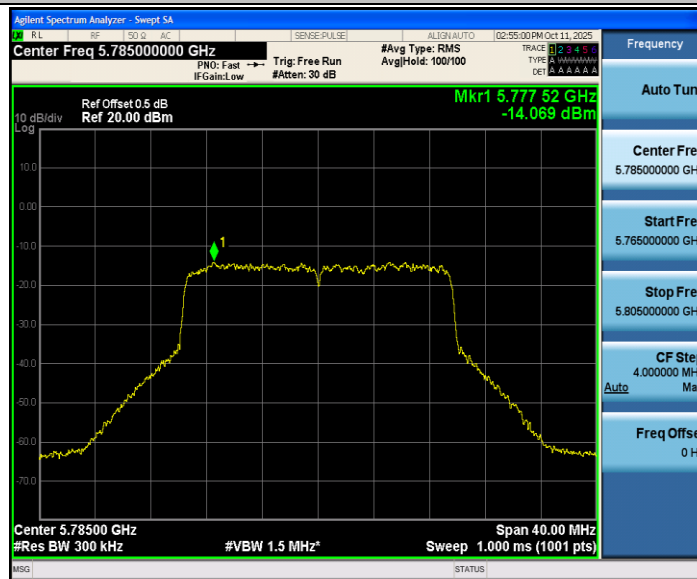
11AX20SISO_Ant1_5240



11AX20SISO_Ant1_5745



11AX20SISO_Ant1_5785



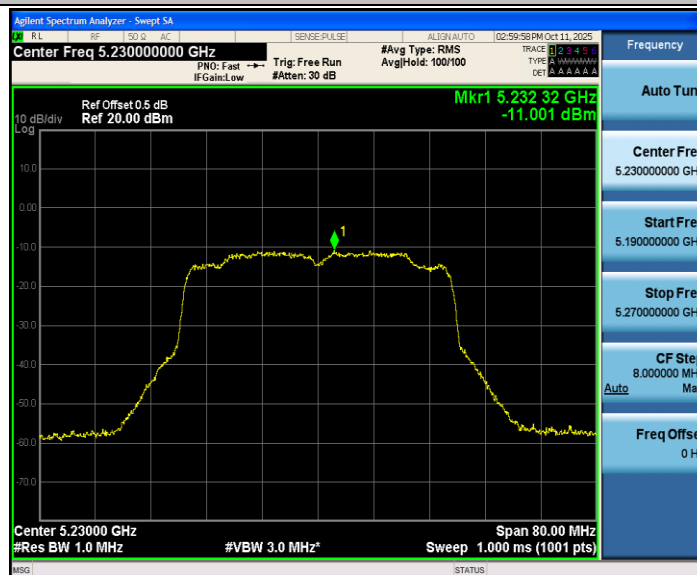
11AX20SISO_Ant1_5825



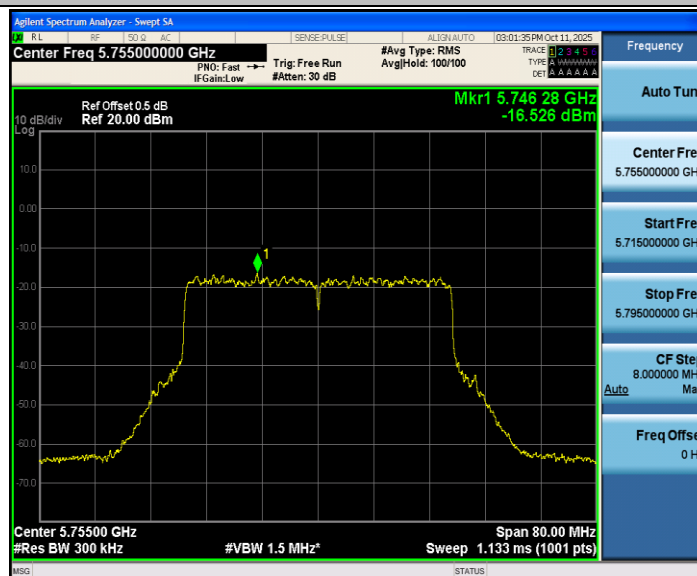
11AX40SISO_Ant1_5190



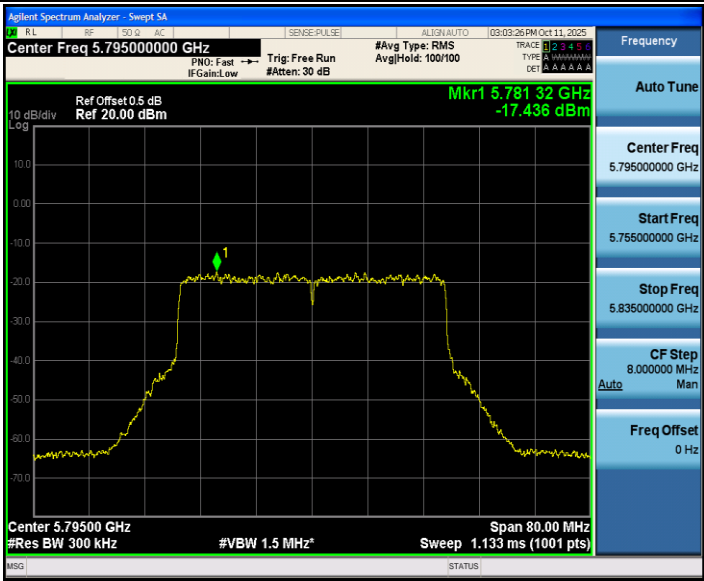
11AX40SISO_Ant1_5230



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



Appendix E: Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-41.76	≤-27	PASS
		High	5240	-46.92	≤-27	PASS
11N20SISO	Ant1	Low	5180	-42.47	≤-27	PASS
		High	5240	-46.64	≤-27	PASS
11N40SISO	Ant1	Low	5190	-46.95	≤-27	PASS
		High	5230	-46.83	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-41.68	≤-27	PASS
		High	5240	-46.81	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-47.06	≤-27	PASS
		High	5230	-46.9	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-43.74	≤-27	PASS
		High	5240	-46.67	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-45.87	≤-27	PASS
		High	5230	-46.95	≤-27	PASS

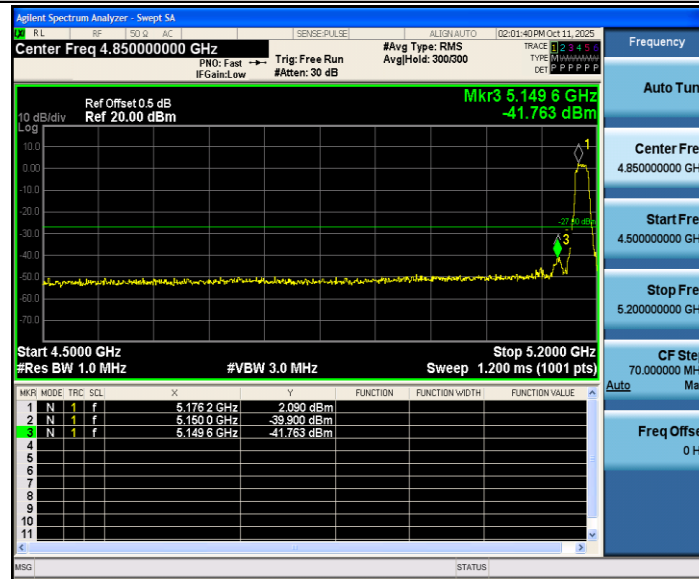
Test Result B4

TestMode	Antenna	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-49.98	≤-26.96	PASS
				5700~5720	-41.11	≤14.56	PASS
				5720~5725	-43.91	≤16.34	PASS
				5760~5650	-49.28	≤-27	PASS
		High	5825	5850~5855	-42.41	≤16.65	PASS
				5855~5875	-45.68	≤10.02	PASS
				5875~5925	-49.1	≤-25.71	PASS
				5925~5935	-48.74	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-50.12	≤-26.10	PASS
				5700~5720	-42.73	≤13.63	PASS
				5720~5725	-46.02	≤15.82	PASS
				5760~5650	-50.14	≤-27	PASS
		High	5825	5850~5855	-42.25	≤16.03	PASS
				5855~5875	-44.72	≤10.17	PASS
				5875~5925	-49.81	≤-26.71	PASS
				5925~5935	-48.24	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-49.35	≤-26.20	PASS
				5700~5720	-45.36	≤10.29	PASS
				5720~5725	-43.94	≤17.28	PASS

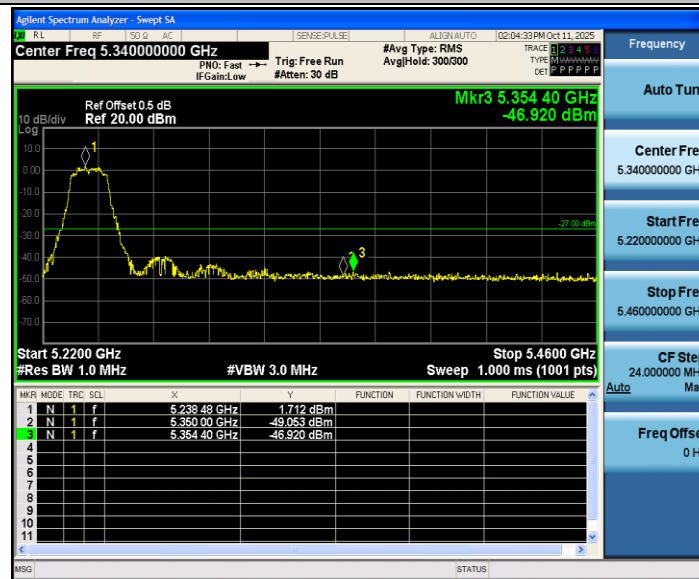
		High	5795	5780~5650	-49.8	≤-27	PASS
				5850~5855	-47.55	≤15.66	PASS
				5855~5875	-47.89	≤10.29	PASS
				5875~5925	-50.02	≤-26.46	PASS
				5925~5935	-49.07	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-50.71	≤-26.53	PASS
				5700~5720	-42.82	≤13.57	PASS
				5720~5725	-44.63	≤16.08	PASS
				5760~5650	-49.7	≤-27	PASS
		High	5825	5850~5855	-42.62	≤15.73	PASS
				5855~5875	-44.72	≤10.06	PASS
				5875~5925	-48.61	≤-25.41	PASS
				5925~5935	-48.52	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-50.33	≤-26.90	PASS
				5700~5720	-45.5	≤10.06	PASS
				5720~5725	-44.26	≤16.35	PASS
				5780~5650	-49.28	≤-27	PASS
		High	5795	5850~5855	-47.82	≤17.16	PASS
				5855~5875	-46.27	≤10.11	PASS
				5875~5925	-48.37	≤-26.59	PASS
				5925~5935	-49.31	≤-27	PASS
11AX20S ISO	Ant1	Low	5745	5650~5700	-50.41	≤-26.96	PASS
				5700~5720	-41.67	≤13.92	PASS
				5720~5725	-45.63	≤15.82	PASS
				5760~5650	-49.47	≤-27	PASS
		High	5825	5850~5855	-42.89	≤15.73	PASS
				5855~5875	-45.34	≤10.66	PASS
				5875~5925	-49.31	≤-26.91	PASS
				5925~5935	-48.44	≤-27	PASS
11AX40S ISO	Ant1	Low	5755	5650~5700	-50.63	≤-26.80	PASS
				5700~5720	-46.98	≤10.14	PASS
				5720~5725	-42.62	≤18.20	PASS
				5780~5650	-50.19	≤-27	PASS
		High	5795	5850~5855	-47.16	≤16.79	PASS
				5855~5875	-47.82	≤10.71	PASS
				5875~5925	-50.09	≤-26.83	PASS
				5925~5935	-48.48	≤-27	PASS

Test Graphs B1

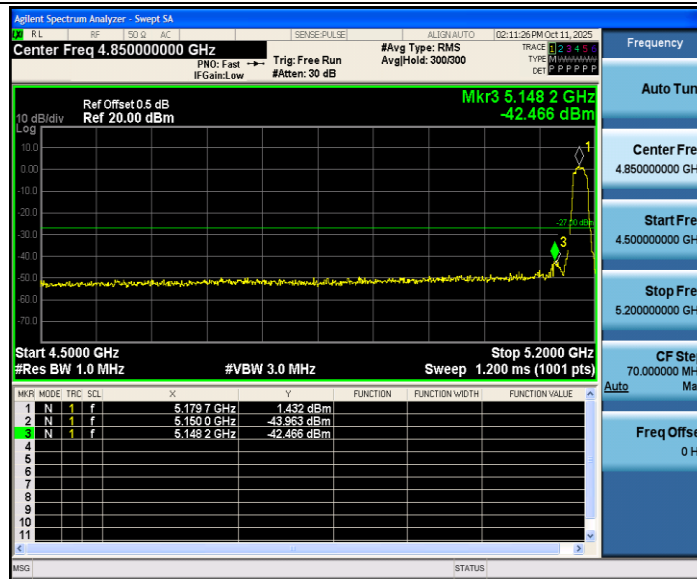
11A_Ant1_Low_5180



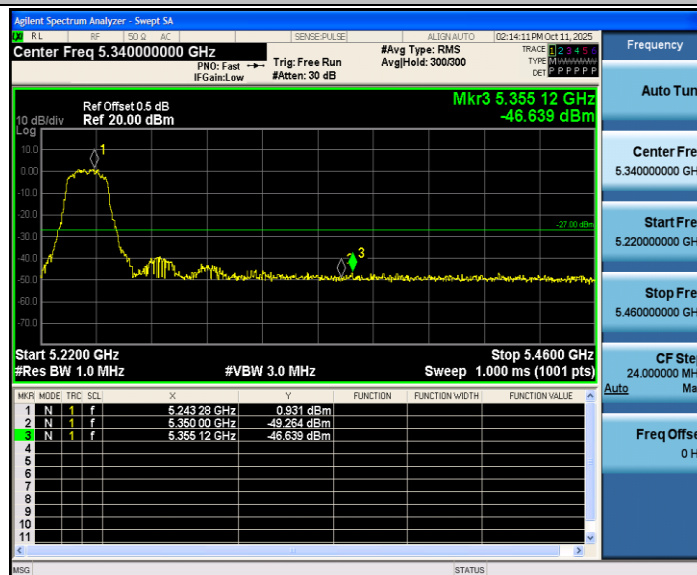
11A_Ant1_High_5240



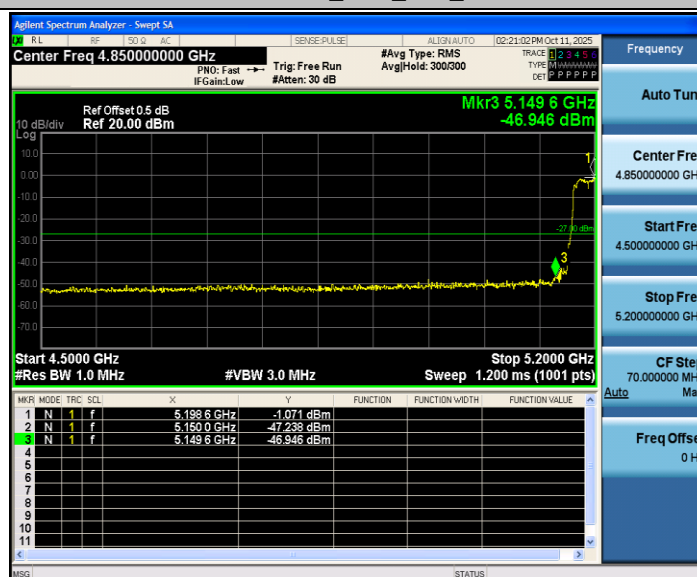
11N20SISO_Ant1_Low_5180



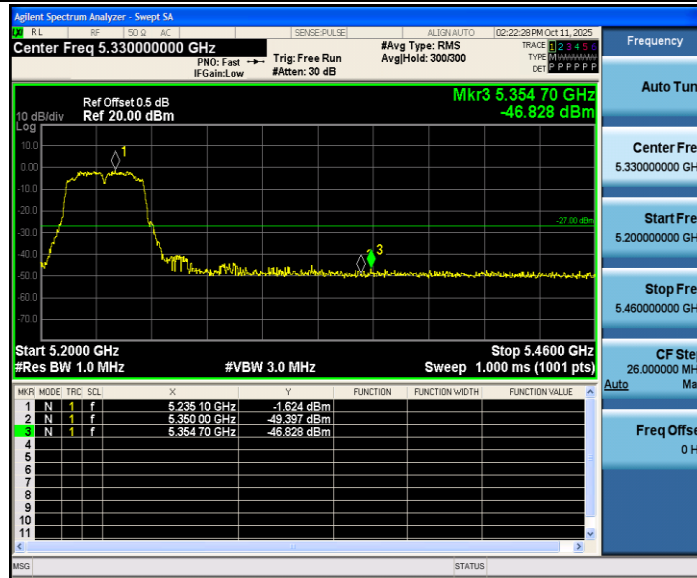
11N20ISO_Ant1_High_5240



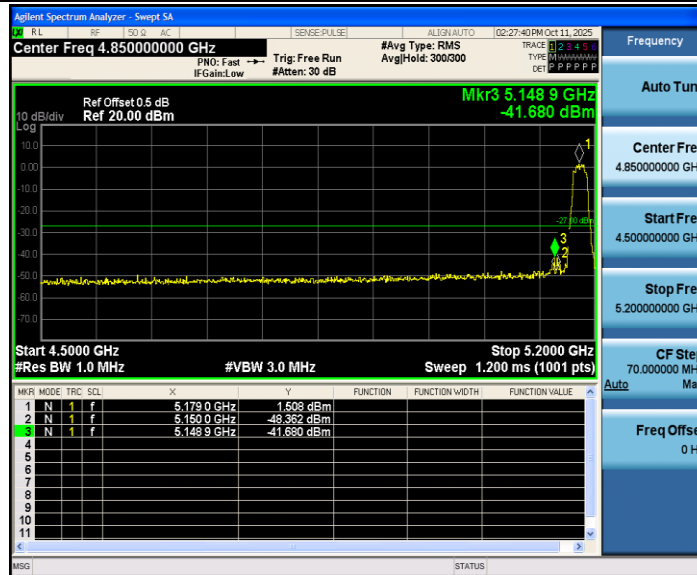
11N40ISO_Ant1_Low_5190



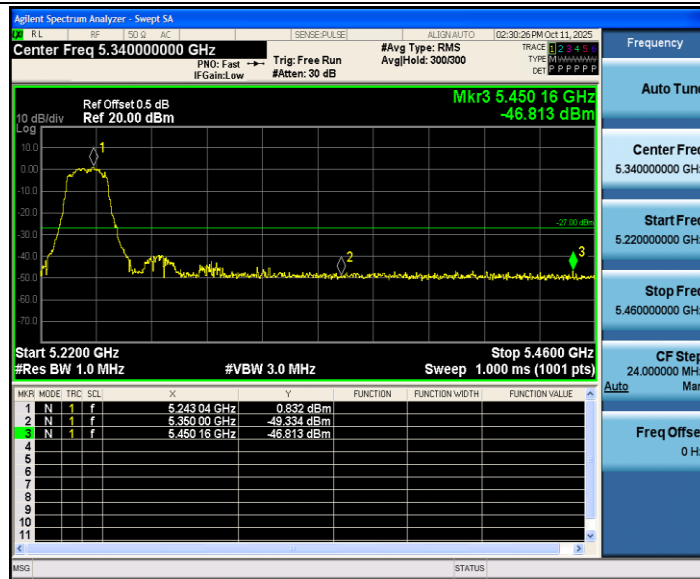
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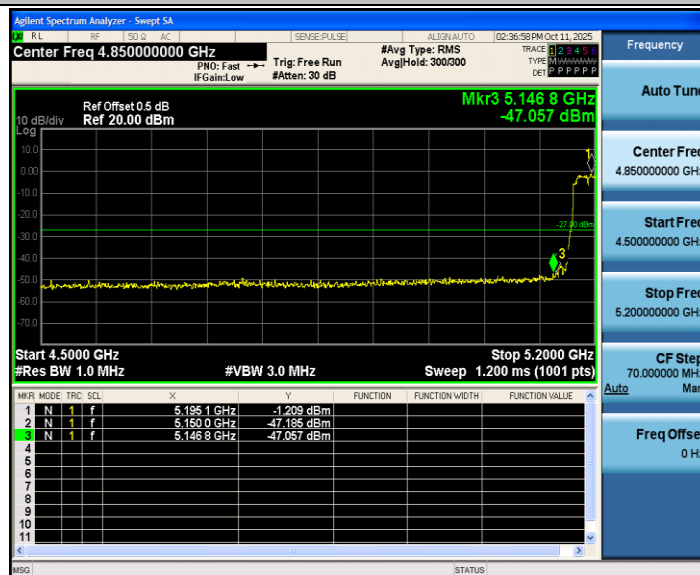
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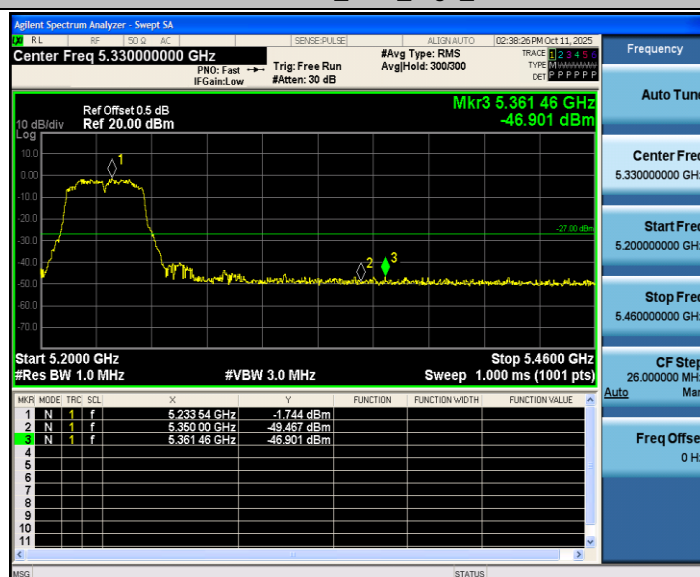
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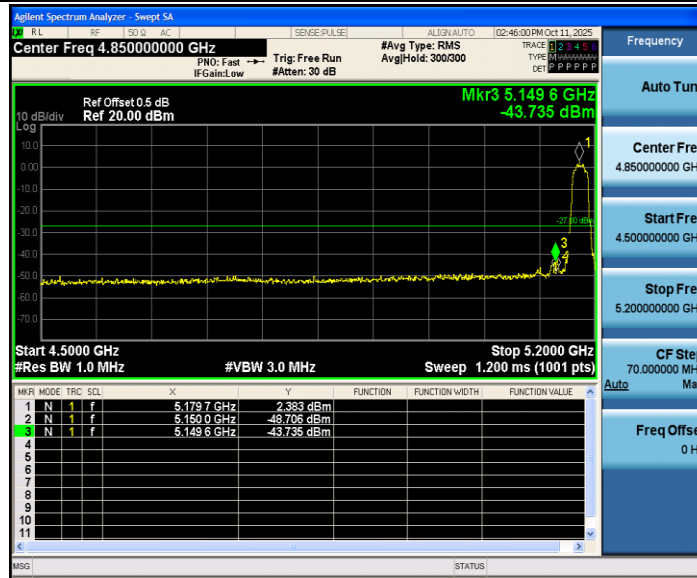
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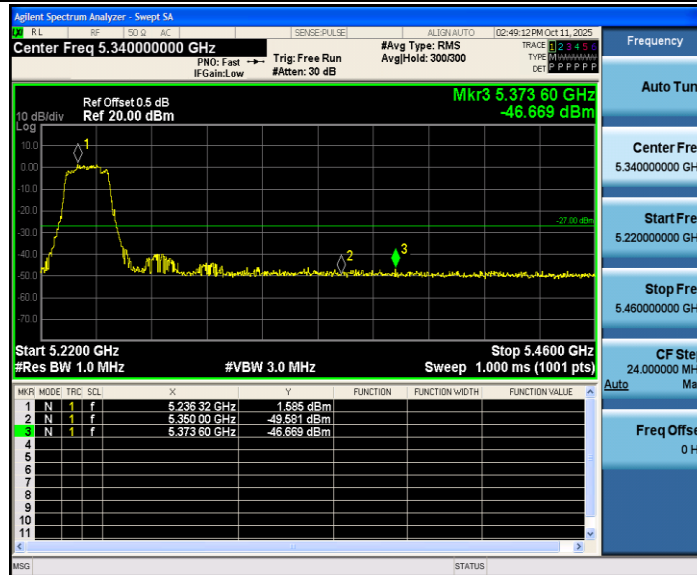
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11AX20SISO_Ant1_Low_5180



11AX20SISO_Ant1_High_5240



11AX40SISO_Ant1_Low_5190