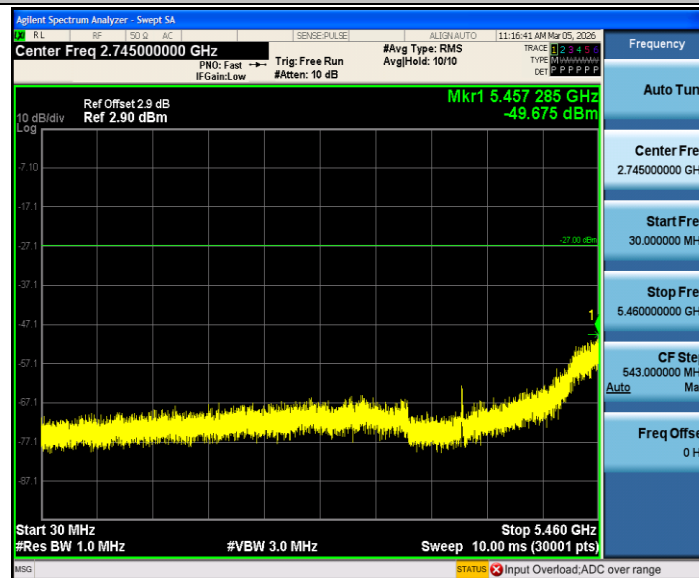


11N20SISO_Ant1_5320_5360~40000



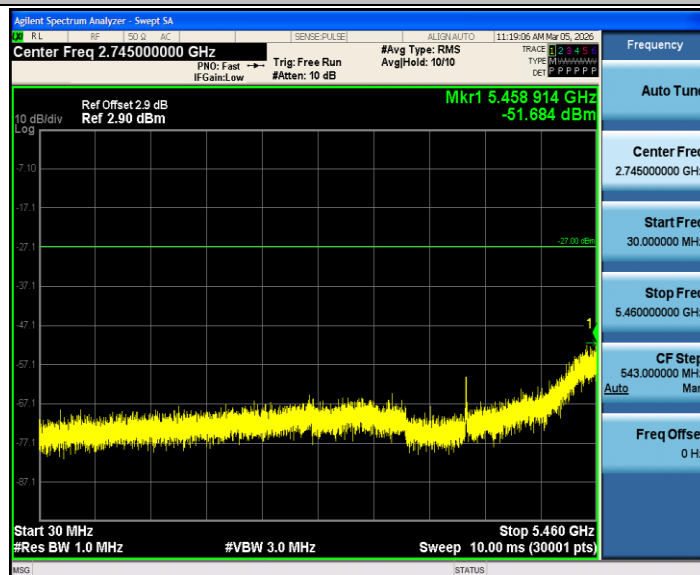
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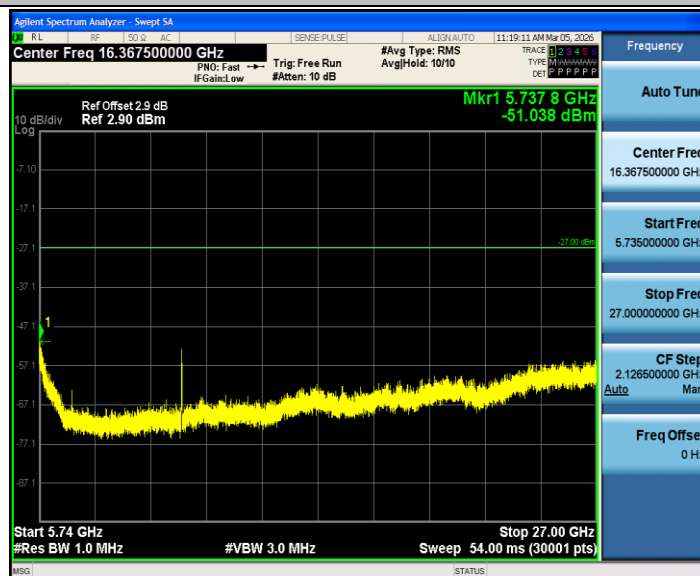
11N20SISO_Ant1_5500_5735~40000



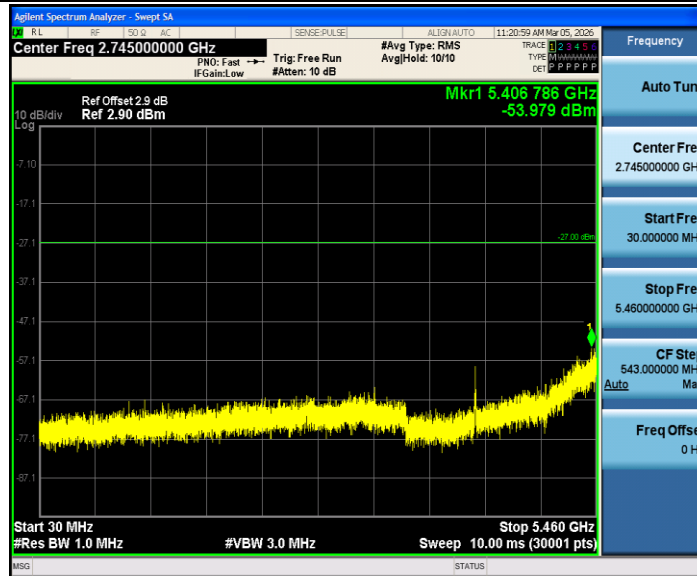
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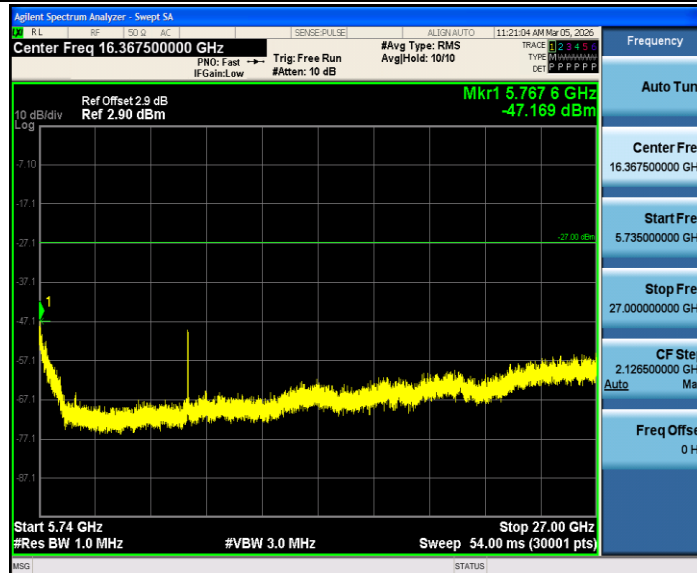
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11N20SISO_Ant1_5700_30~5460



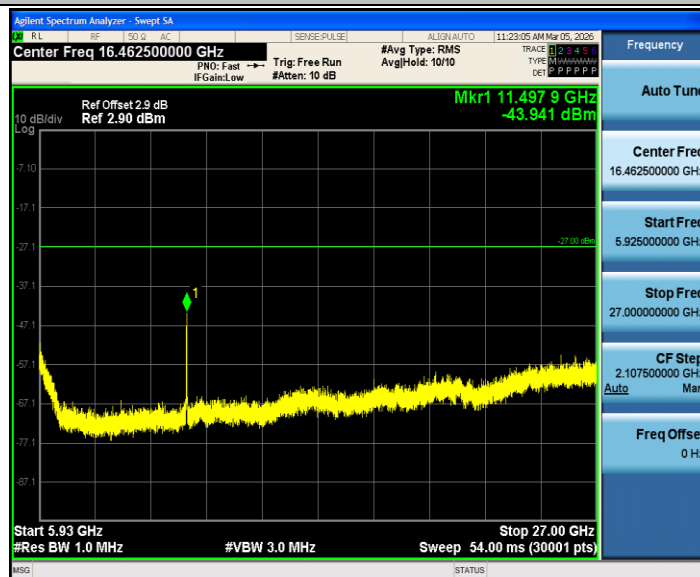
11N20SISO_Ant1_5700_5735~40000



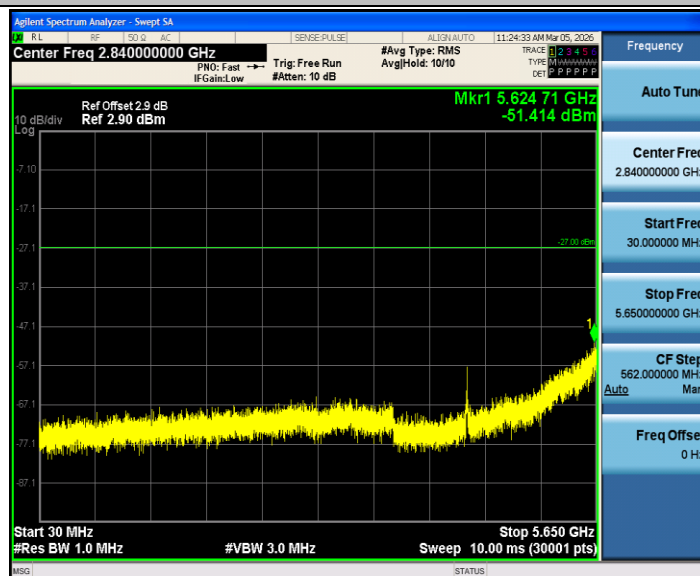
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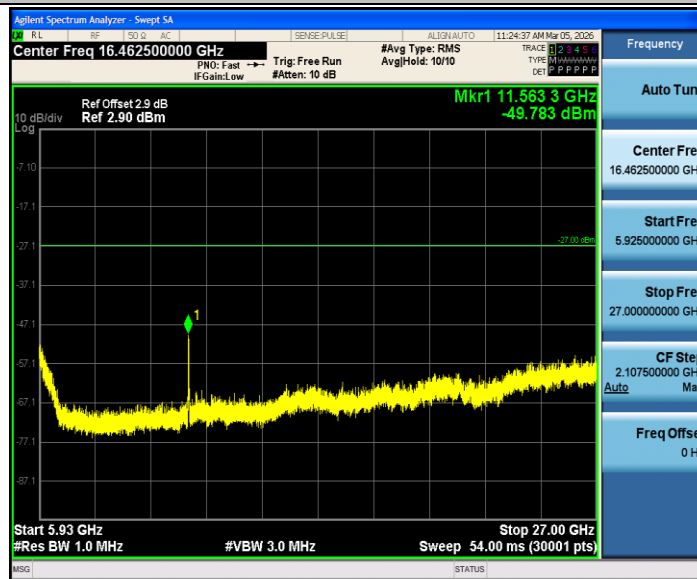
11N20SISO_Ant1_5745_5925~40000



11N20SISO_Ant1_5785_30~5650



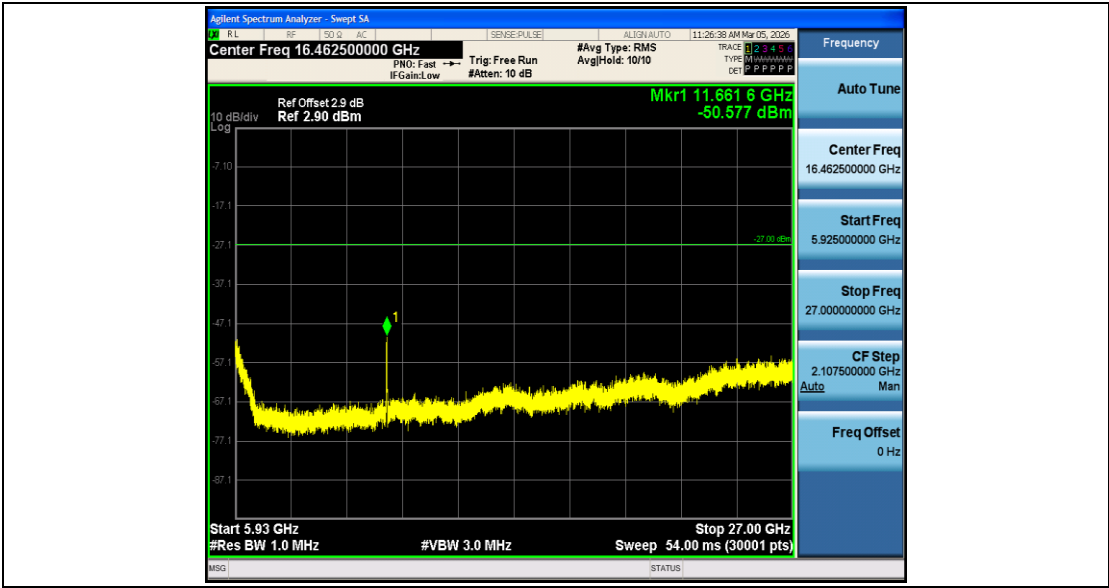
11N20SISO_Ant1_5785_5925~40000



11N20SISO_Ant1_5825_30~5650



11N20SISO_Ant1_5825_5925~40000



Appendix G: Emissions in Restricted Bands

Test Result

TestMode	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Low	5180	AV	4500.000	-72.15	2.91	1.33	-67.91	≤-41.20	PASS
			AV	5148.200	-58.93	2.91	1.33	-54.69	≤-41.20	PASS
			AV	5150.000	-59.09	2.91	1.33	-54.85	≤-41.20	PASS
			Peak	4500.000	-64.51	2.91	0.00	-61.6	≤-27.00	PASS
			Peak	5132.800	-49.21	2.91	0.00	-46.3	≤-27.00	PASS
			Peak	5150.000	-51.18	2.91	0.00	-48.27	≤-27.00	PASS
	High	5320	AV	5350.000	-58.46	2.91	1.03	-54.52	≤-41.20	PASS
			AV	5355.040	-57.93	2.91	1.03	-53.99	≤-41.20	PASS
			AV	5460.000	-62.55	2.91	1.03	-58.61	≤-41.20	PASS
			Peak	5350.000	-49.48	2.91	0.00	-46.57	≤-27.00	PASS
			Peak	5359.360	-47.13	2.91	0.00	-44.22	≤-27.00	PASS
			Peak	5460.000	-53.6	2.91	0.00	-50.69	≤-27.00	PASS
	Low	5500	AV	5350.000	-63.94	2.91	1.25	-61.03	≤-41.20	PASS
			AV	5459.180	-61.01	2.91	1.25	-58.1	≤-41.20	PASS
			AV	5460.000	-60.96	2.91	1.25	-58.05	≤-41.20	PASS
			Peak	5350.000	-55.44	2.91	0.00	-52.53	≤-27.00	PASS
			Peak	5457.080	-50.32	2.91	0.00	-47.41	≤-27.00	PASS
			Peak	5460.000	-50.64	2.91	0.00	-47.73	≤-27.00	PASS
		5745	Peak	5650.000	-51.958	2.91	0.00	-49.048	≤-27.00	PASS
			Peak	5700.000	-51.29	2.91	0.00	-48.38	≤10.00	PASS
			Peak	5720.000	-49.37	2.91	0.00	-46.46	≤15.60	PASS
			Peak	5725.000	-44.37	2.91	0.00	-41.46	≤27.00	PASS
	High	5825	Peak	5850.000	-49.256	2.91	0.00	-46.346	≤27.00	PASS
			Peak	5855.000	-49.68	2.91	0.00	-46.77	≤15.60	PASS
			Peak	5875.000	-52.96	2.91	0.00	-50.05	≤10.00	PASS
			Peak	5925.000	-53.63	2.91	0.00	-50.72	≤-27.00	PASS
11N20SISO	Low	5180	AV	4500.000	-71.34	2.91	0.87	-67.56	≤-41.20	PASS
			AV	5146.100	-58.92	2.91	0.87	-55.14	≤-41.20	PASS
			AV	5150.000	-58.74	2.91	0.87	-54.96	≤-41.20	PASS
			Peak	4500.000	-63.43	2.91	0.00	-60.52	≤-27.00	PASS
			Peak	5146.800	-49.18	2.91	0.00	-46.27	≤-27.00	PASS
			Peak	5150.000	-50.72	2.91	0.00	-47.81	≤-27.00	PASS
	High	5320	AV	5350.000	-58.8	2.91	1.06	-55.89	≤-41.20	PASS
			AV	5362.080	-57.9	2.91	1.06	-54.99	≤-41.20	PASS
			AV	5460.000	-62.5	2.91	1.06	-59.59	≤-41.20	PASS

			Peak	5350.000	-48.12	2.91	0.00	-45.21	≤-27.00	PASS
			Peak	5377.440	-46.87	2.91	0.00	-43.96	≤-27.00	PASS
			Peak	5460.000	-52.14	2.91	0.00	-49.23	≤-27.00	PASS
	Low	5500	AV	5350.000	-64.29	2.91	1.12	-61.38	≤-41.20	PASS
			AV	5452.250	-61.25	2.91	1.12	-58.34	≤-41.20	PASS
			AV	5460.000	-61.33	2.91	1.12	-57.3	≤-41.20	PASS
			Peak	5350.000	-54.4	2.91	0.00	-51.49	≤-27.00	PASS
			Peak	5456.660	-50.18	2.91	0.00	-47.27	≤-27.00	PASS
			Peak	5460.000	-51.98	2.91	0.00	-49.07	≤-27.00	PASS
		5745	Peak	5650.000	-53.866	2.91	0.00	-50.956	≤-27.00	PASS
			Peak	5700.000	-51.5	2.91	0.00	-48.59	≤10.00	PASS
			Peak	5720.000	-47.85	2.91	0.00	-44.94	≤15.60	PASS
			Peak	5725.000	-44.7	2.91	0.00	-41.79	≤27.00	PASS
	High	5825	Peak	5850.000	-48.13	2.91	0.00	-45.22	≤27.00	PASS
			Peak	5855.000	-51.51	2.91	0.00	-48.6	≤15.60	PASS
			Peak	5875.000	-50.81	2.91	0.00	-47.9	≤10.00	PASS
			Peak	5925.000	-53.49	2.91	0.00	-50.58	≤-27.00	PASS

Note:

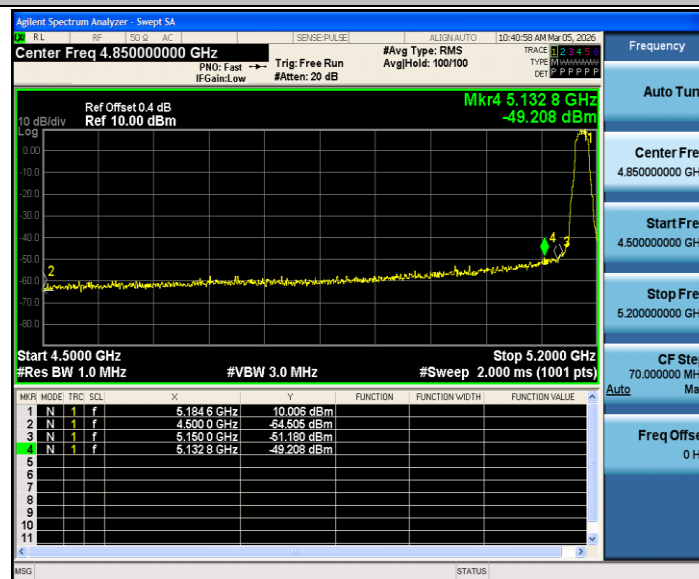
1. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

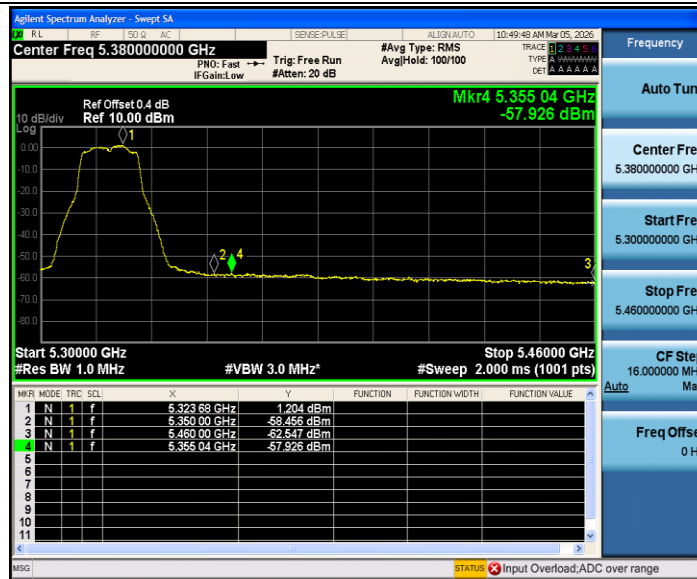
11A_Ant1_Low_5180_AV



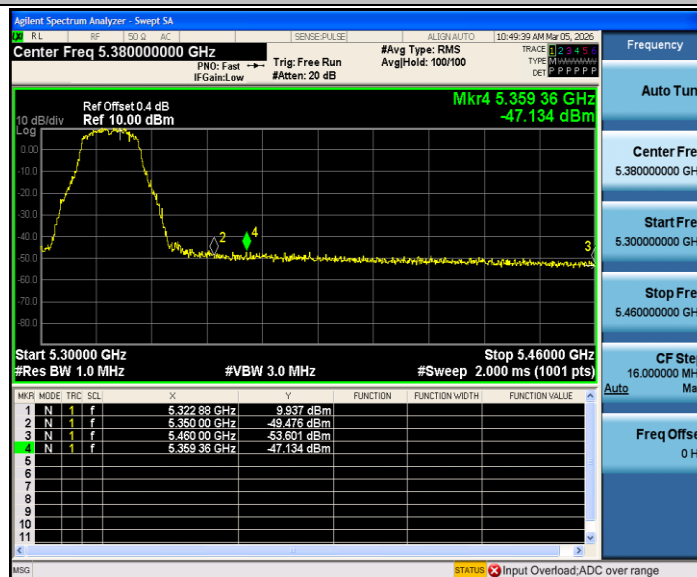
11A_Ant1_Low_5180_Peak



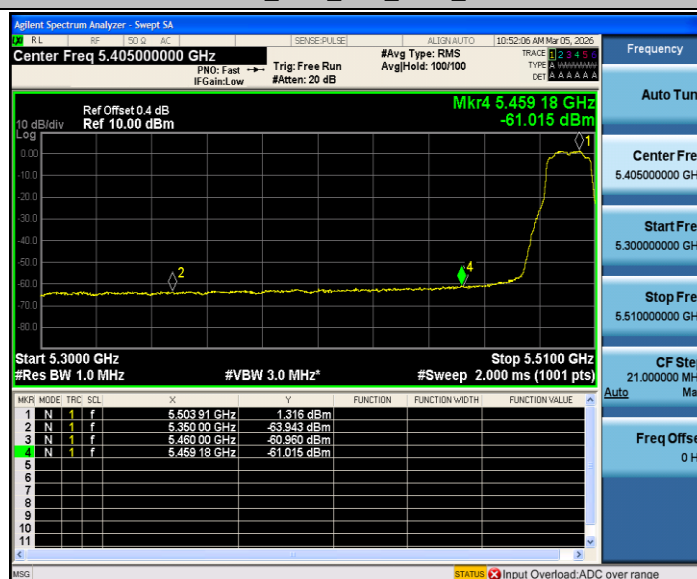
11A_Ant1_High_5320_AV



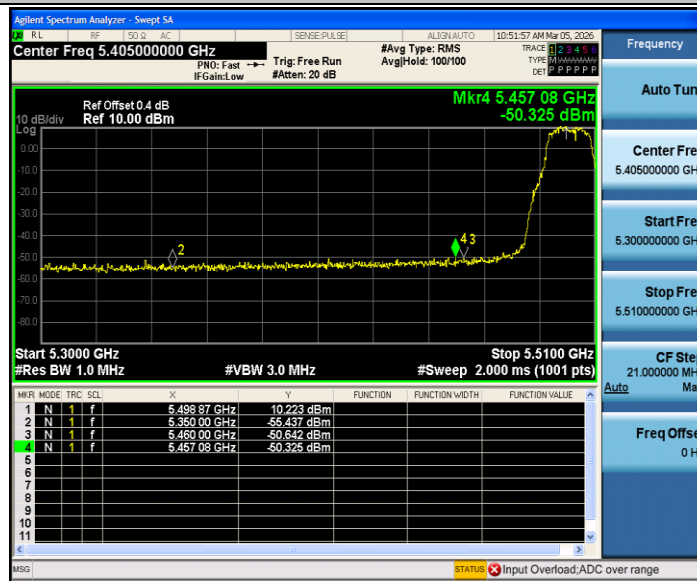
11A_Ant1_High_5320_Peak



11A_Ant1_Low_5500_AV



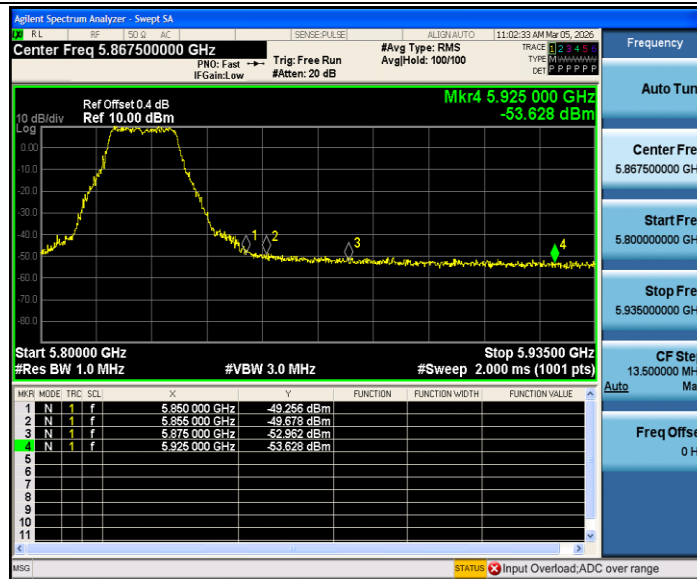
11A_Ant1_Low_5500_Peak



11A_Ant1_Low_5745_Peak



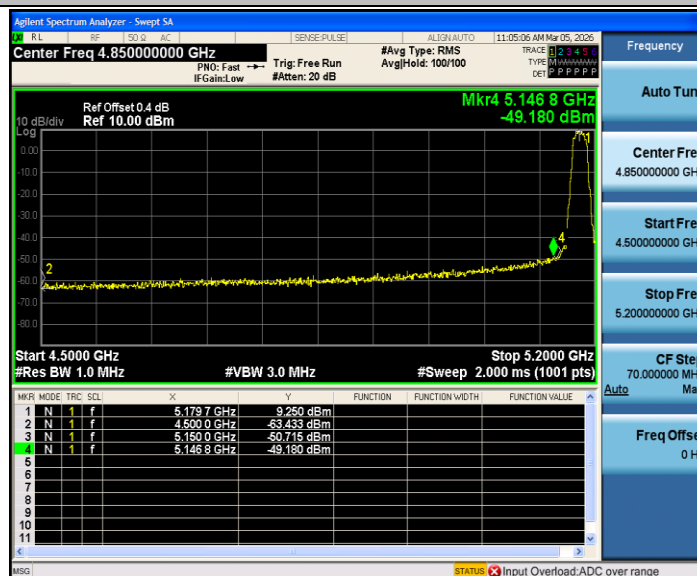
11A_Ant1_High_5825_Peak



11N20SISO_Ant1_Low_5180_AV



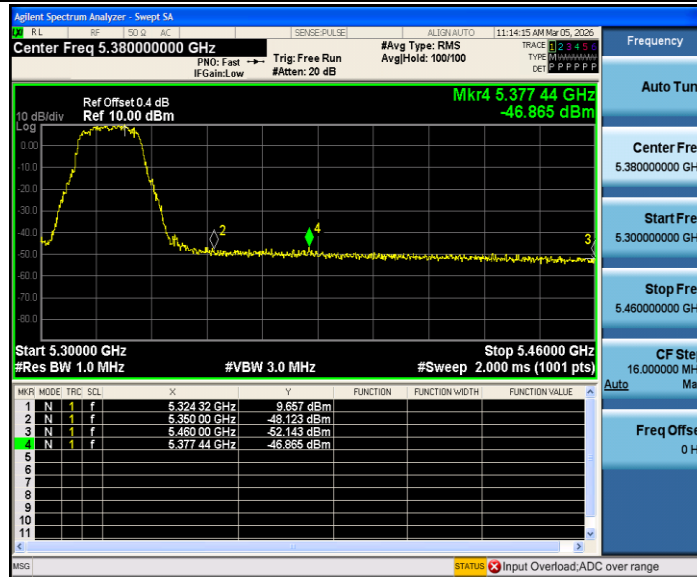
11N20SISO_Ant1_Low_5180_Peak



11N20SISO_Ant1_High_5320_AV



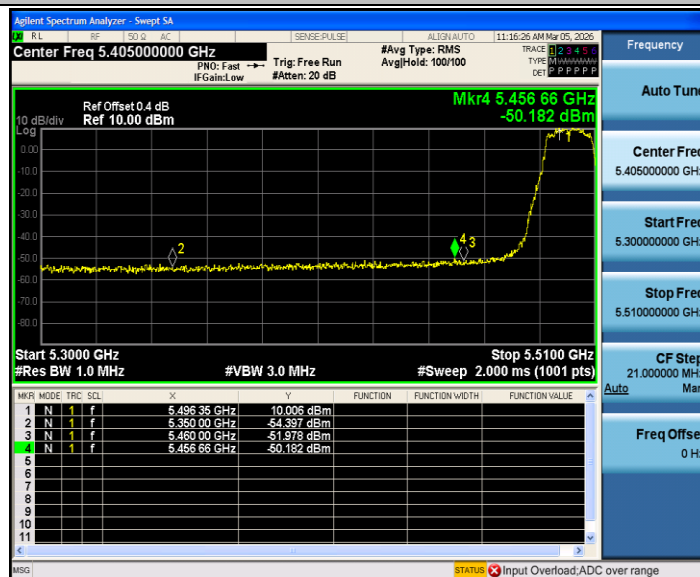
11N20SISO_Ant1_High_5320_Peak



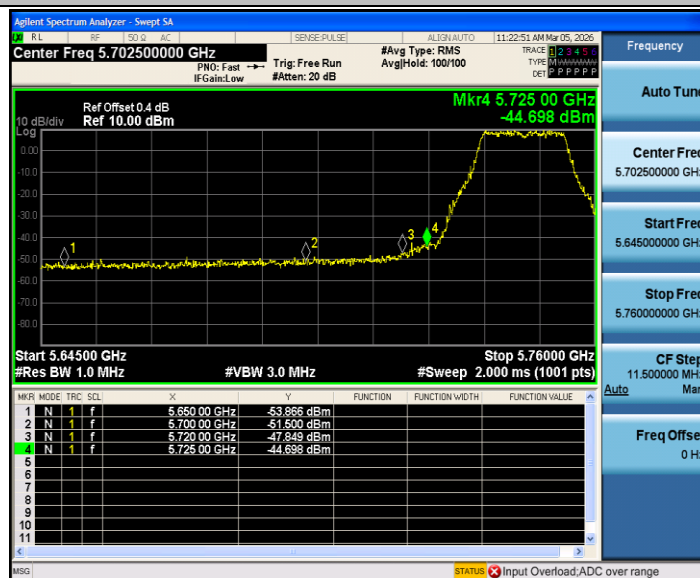
11N20SISO_Ant1_Low_5500_AV



11N20SISO_Ant1_Low_5500_Peak



11N20SISO_Ant1_Low_5745_Peak



11N20SISO_Ant1_High_5825_Peak

