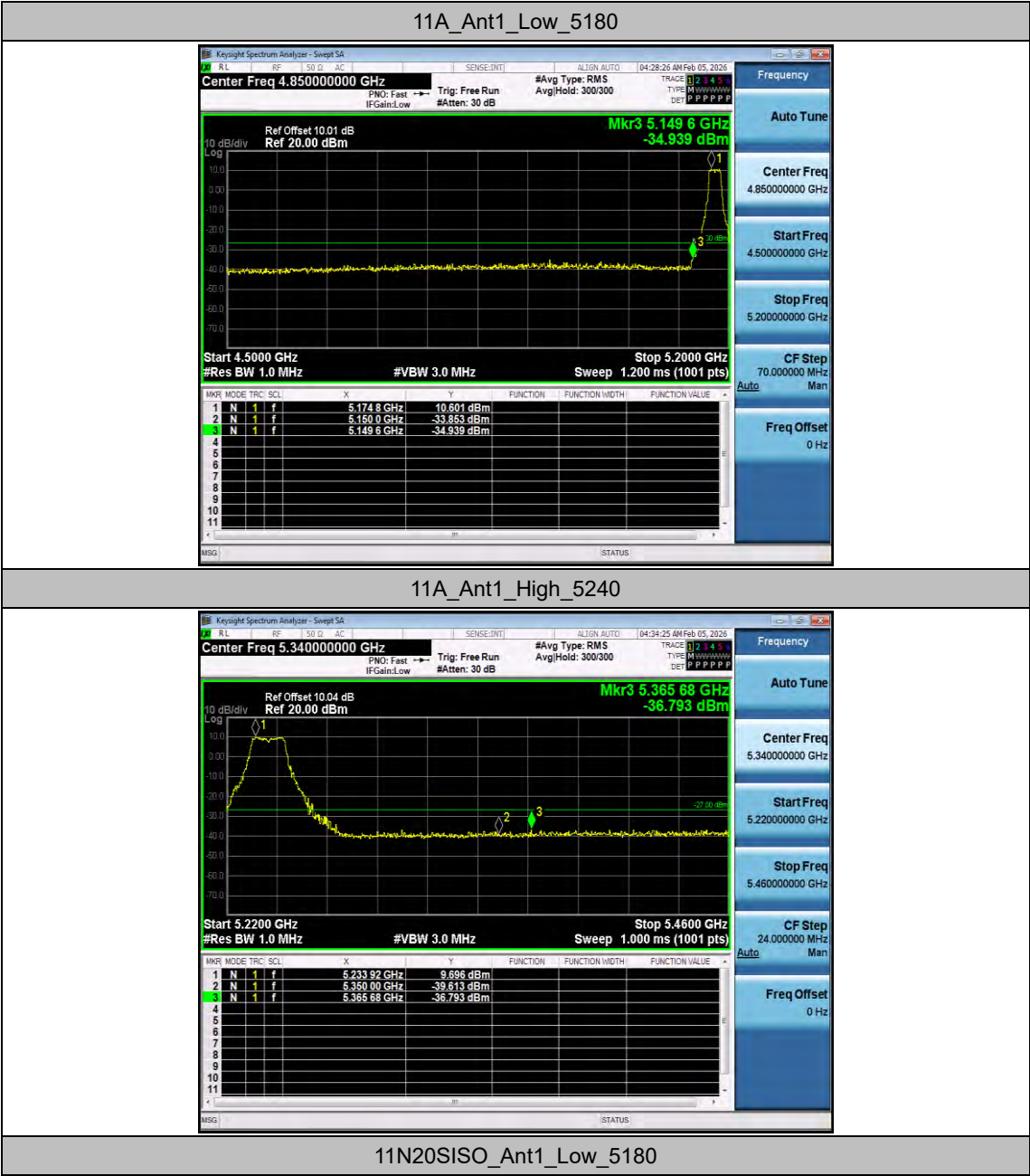


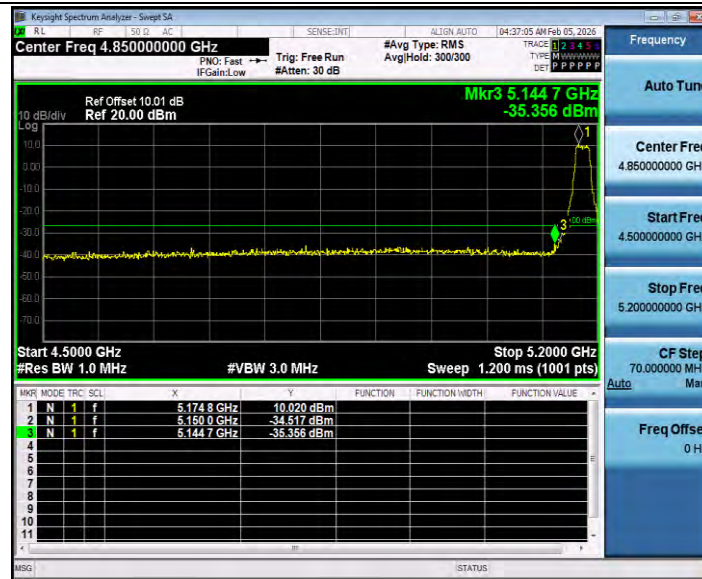
Appendix D.6:Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-34.94	≤ -27	PASS
		High	5240	-36.79	≤ -27	PASS
11N20SISO	Ant1	Low	5180	-35.36	≤ -27	PASS
		High	5240	-36.06	≤ -27	PASS
11N40SISO	Ant1	Low	5190	-30.34	≤ -27	PASS
		High	5230	-36.95	≤ -27	PASS
11AC20SISO	Ant1	Low	5180	-31.31	≤ -27	PASS
		High	5240	-35.58	≤ -27	PASS
11AC40SISO	Ant1	Low	5190	-29.81	≤ -27	PASS
		High	5230	-35.92	≤ -27	PASS
11AX20SISO	Ant1	Low	5180	-32.05	≤ -27	PASS
		High	5240	-36.36	≤ -27	PASS
11AX40SISO	Ant1	Low	5190	-29.1	≤ -27	PASS
		High	5230	-36.13	≤ -27	PASS

Test GraphsB1

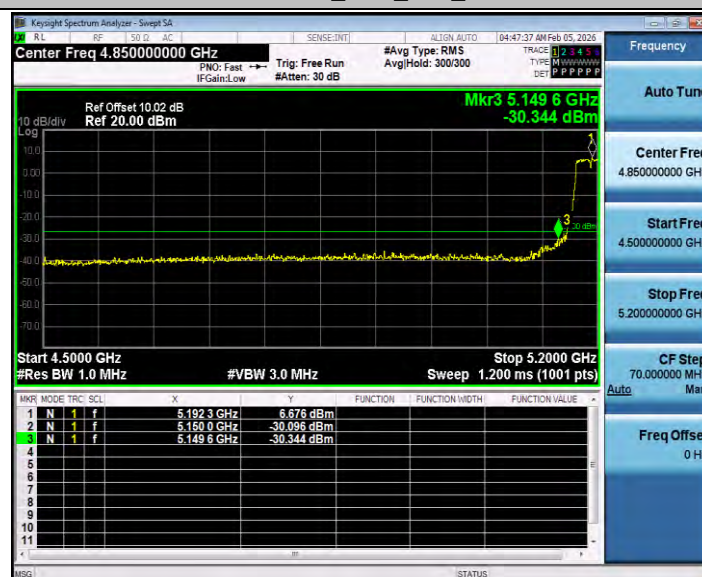




11N20SISO_Ant1_High_5240



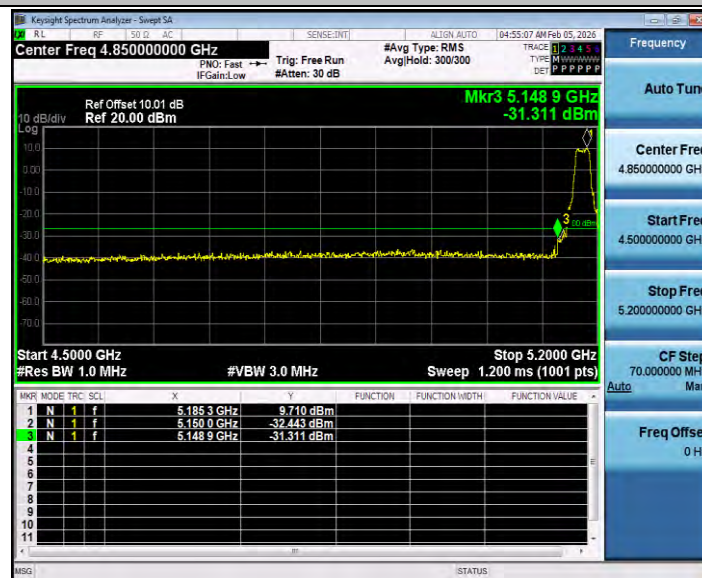
11N40SISO_Ant1_Low_5190



11N40SISO_Ant1_High_5230



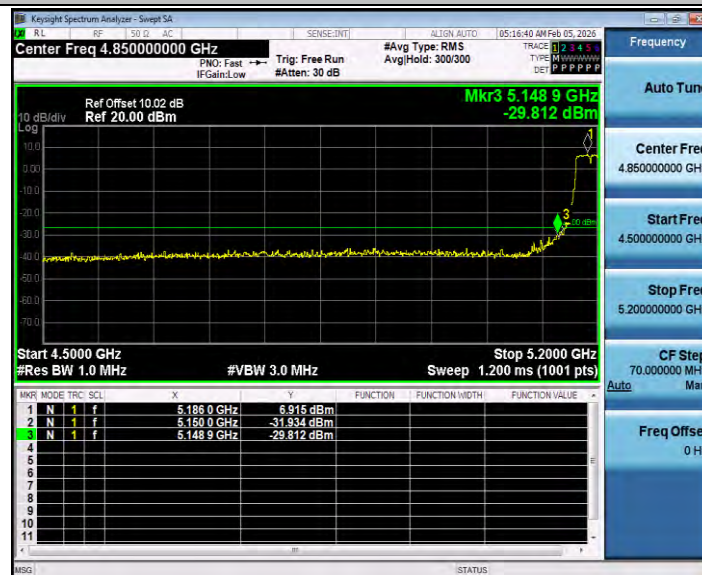
11AC20SISO_Ant1_Low_5180



11AC20SISO_Ant1_High_5240



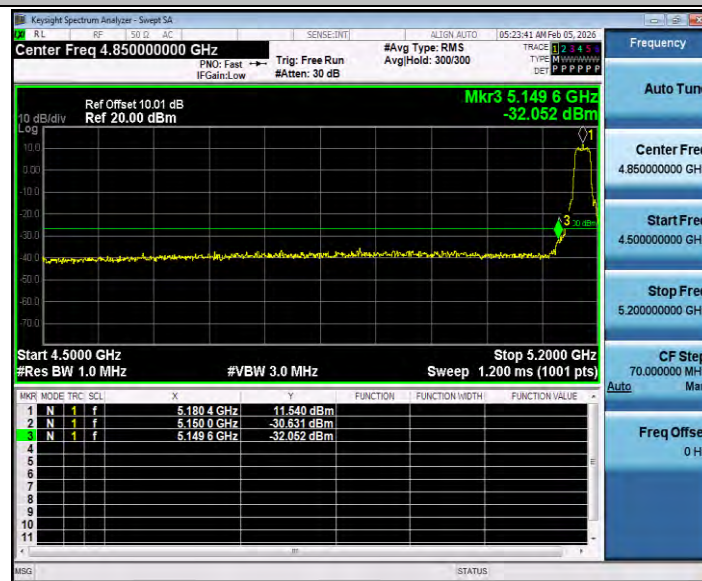
11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230



11AX20SISO_Ant1_Low_5180



11AX20SISO_Ant1_High_5240



11AX40SISO_Ant1_Low_5190



Appendix D.7:Conducted Spurious Emission

Test Result

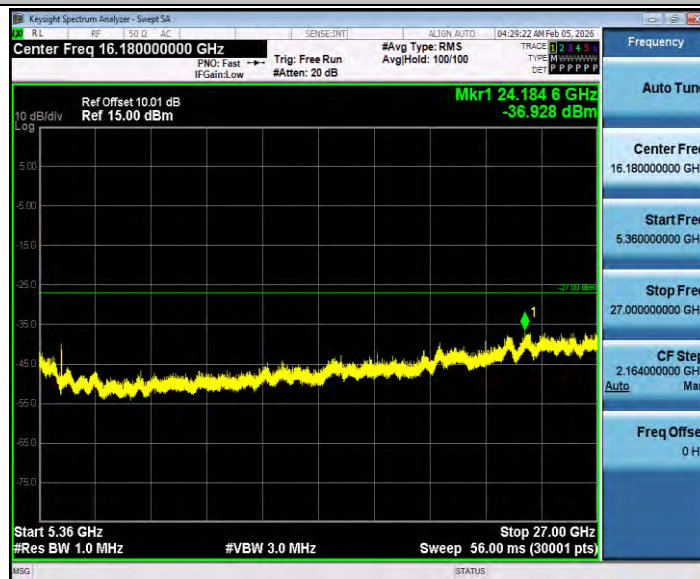
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	4920.44	-43.09	≤-27	PASS
			5360~27000	24184.64	-36.93	≤-27	PASS
		5200	30~5140	4945.14	-42.83	≤-27	PASS
			5360~27000	24253.88	-36.13	≤-27	PASS
		5240	30~5140	5034.05	-43.21	≤-27	PASS
			5360~27000	23588.09	-36.6	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	4920.78	-42.8	≤-27	PASS
			5360~27000	24291.39	-36.7	≤-27	PASS
		5200	30~5140	4886.71	-43.22	≤-27	PASS
			5360~27000	26770.62	-37.03	≤-27	PASS
		5240	30~5140	4905.28	-42.64	≤-27	PASS
			5360~27000	25666.25	-36.3	≤-27	PASS
11N40SISO	Ant1	5190	30~5140	5137.96	-35.99	≤-27	PASS
			5360~27000	26827.6	-36.92	≤-27	PASS
		5230	30~5140	4911.41	-42.59	≤-27	PASS
			5360~27000	23500.81	-37.06	≤-27	PASS
11AC20SISO	Ant1	5180	30~5140	4911.24	-42.73	≤-27	PASS
			5360~27000	24240.18	-36.96	≤-27	PASS
		5200	30~5140	4972.39	-42.99	≤-27	PASS
			5360~27000	26535.46	-36.54	≤-27	PASS
		5240	30~5140	906.54	-41.5	≤-27	PASS
			5360~27000	26904.06	-36.73	≤-27	PASS
11AC40SISO	Ant1	5190	30~5140	5129.44	-33.99	≤-27	PASS
			5360~27000	24221.42	-37.19	≤-27	PASS
		5230	30~5140	4787.24	-41.74	≤-27	PASS
			5360~27000	24295.72	-36.54	≤-27	PASS
11AX20SISO	Ant1	5180	30~5140	4907.15	-41.46	≤-27	PASS
			5360~27000	24147.85	-36.67	≤-27	PASS
		5200	30~5140	4933.73	-42.71	≤-27	PASS
			5360~27000	26886.03	-37.02	≤-27	PASS
		5240	30~5140	4894.55	-43.34	≤-27	PASS
			5360~27000	24231.52	-36.22	≤-27	PASS
11AX40SISO	Ant1	5190	30~5140	5136.59	-35.3	≤-27	PASS
			5360~27000	24864.13	-36.41	≤-27	PASS
		5230	30~5140	5117.69	-41.6	≤-27	PASS
			5360~27000	24795.61	-36.77	≤-27	PASS

Test Graphs

11A_Ant1_5180_30~5140



11A_Ant1_5180_5360~27000



11A_Ant1_5200_30~5140



11A_Ant1_5200_5360~27000



11A_Ant1_5240_30~5140



11A_Ant1_5240_5360~27000



11N20SISO_Ant1_5180_30~5140



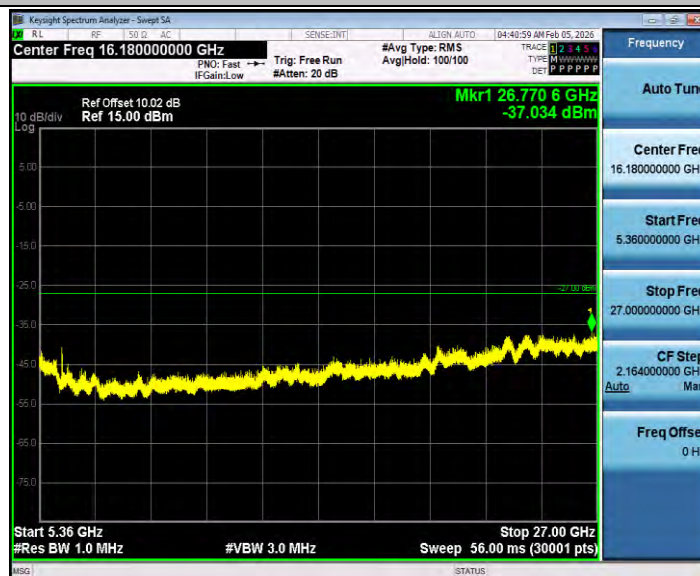
11N20SISO_Ant1_5180_5360~27000



11N20SISO_Ant1_5200_30~5140



11N20SISO_Ant1_5200_5360~27000



11N20SISO_Ant1_5240_30~5140



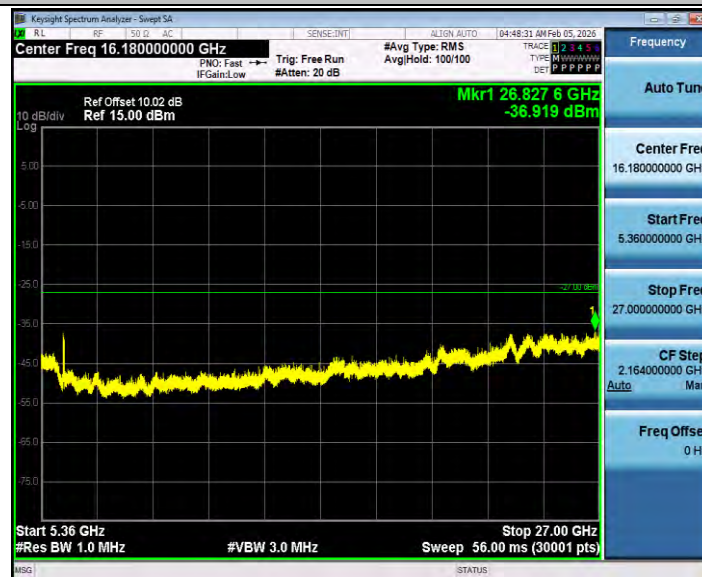
11N20SISO_Ant1_5240_5360~27000



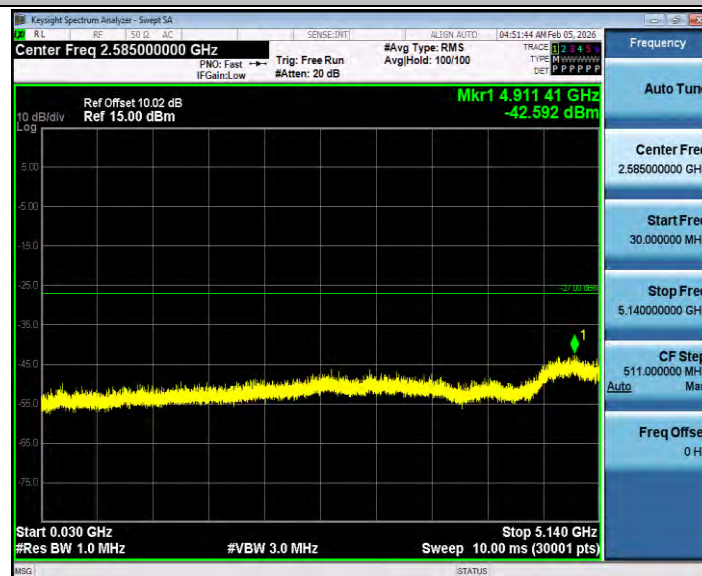
11N40SISO_Ant1_5190_30~5140



11N40SISO_Ant1_5190_5360~27000



11N40SISO_Ant1_5230_30~5140



11N40SISO_Ant1_5230_5360~27000



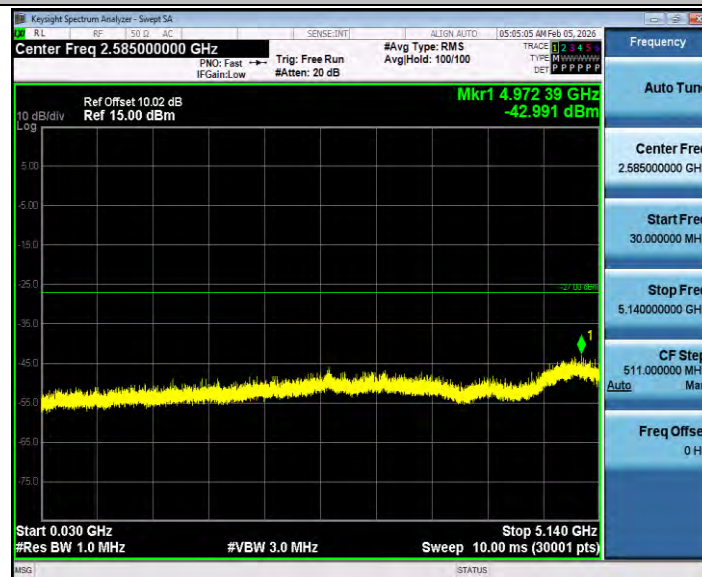
11AC20SISO_Ant1_5180_30~5140



11AC20SISO_Ant1_5180_5360~27000



11AC20SISO_Ant1_5200_30~5140



11AC20SISO_Ant1_5200_5360~27000



11AC20SISO_Ant1_5240_30~5140



11AC20SISO_Ant1_5240_5360~27000



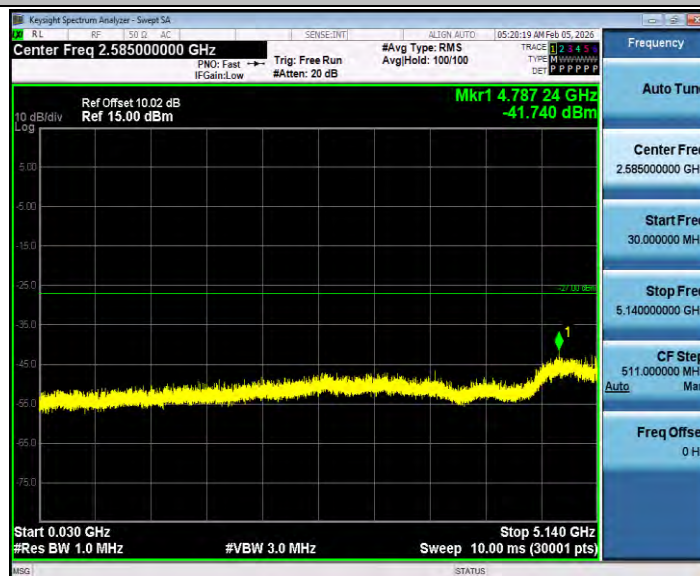
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~27000



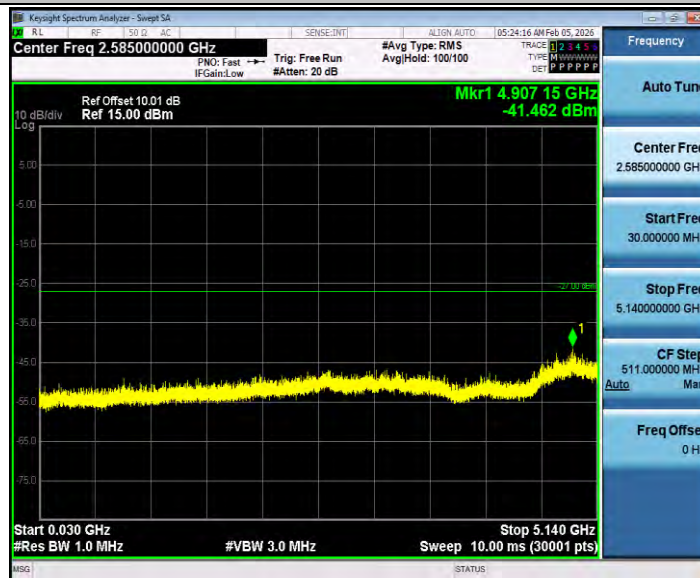
11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~27000



11AX20SISO_Ant1_5180_30~5140



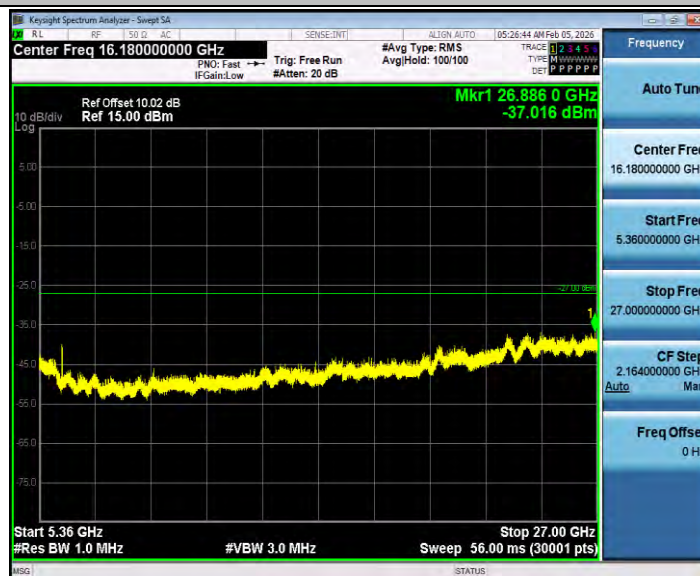
11AX20SISO_Ant1_5180_5360~27000



11AX20SISO_Ant1_5200_30~5140



11AX20SISO_Ant1_5200_5360~27000



11AX20SISO_Ant1_5240_30~5140



11AX20SISO_Ant1_5240_5360~27000



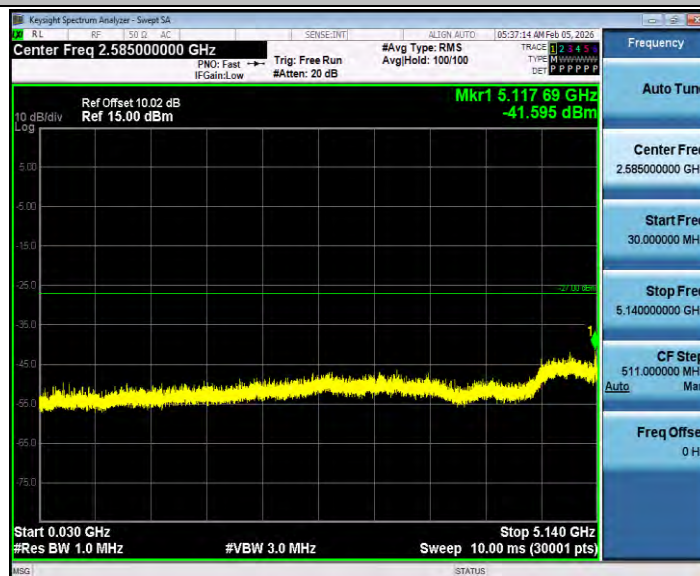
11AX40SISO_Ant1_5190_30~5140

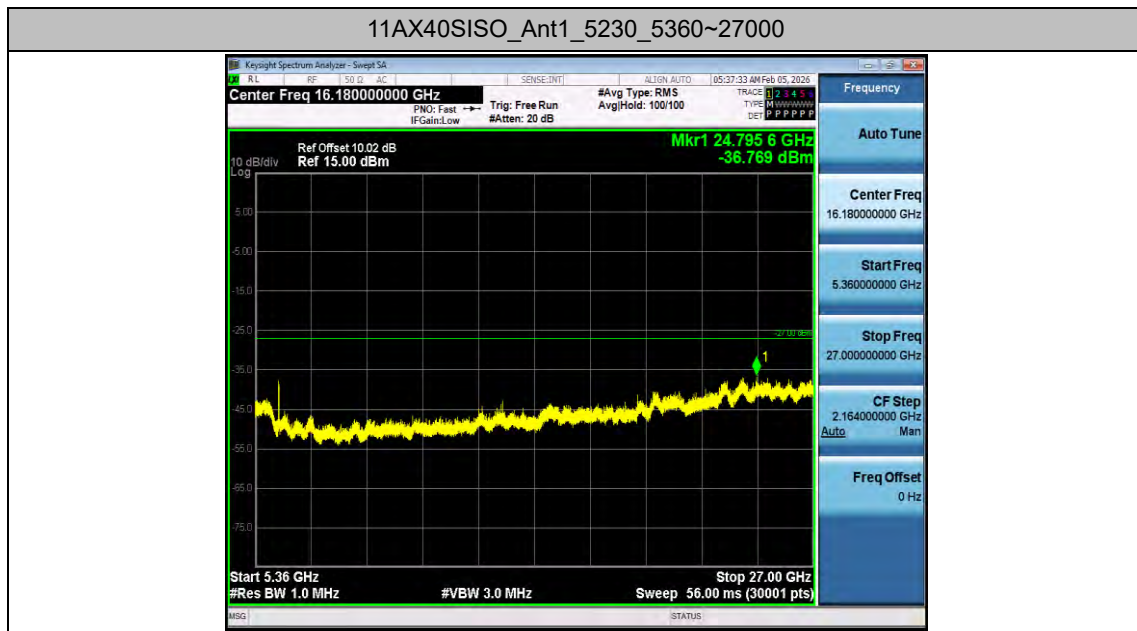


11AX40SISO_Ant1_5190_5360~27000



11AX40SISO_Ant1_5230_30~5140





Appendix D.8:Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant1	Low	5180	AV	4500.000	-47.64	≤-41.20	47.56	≤54	PASS
				AV	4934.000	-44.26	≤-41.20	50.94	≤54	PASS
				AV	5150.000	-44.27	≤-41.20	50.93	≤54	PASS
				Peak	4500.000	-41.43	≤-21.20	53.77	≤74	PASS
				Peak	5149.600	-33.96	≤-21.20	61.24	≤74	PASS
				Peak	5150.000	-33.33	≤-21.20	61.87	≤74	PASS
		High	5240	AV	5350.000	-45.33	≤-41.20	49.87	≤54	PASS
				AV	5451.360	-44.72	≤-41.20	50.48	≤54	PASS
				AV	5460.000	-45.04	≤-41.20	50.16	≤54	PASS
				Peak	5350.000	-38.55	≤-21.20	56.65	≤74	PASS
				Peak	5377.680	-35.25	≤-21.20	59.95	≤74	PASS
				Peak	5460.000	-37.74	≤-21.20	57.46	≤74	PASS
11N20SIS O	Ant1	Low	5180	AV	4500.000	-47.44	≤-41.20	47.76	≤54	PASS
				AV	5148.900	-44	≤-41.20	51.20	≤54	PASS
				AV	5150.000	-43.67	≤-41.20	51.53	≤54	PASS
				Peak	4500.000	-40.13	≤-21.20	55.07	≤74	PASS
				Peak	5149.600	-32.37	≤-21.20	62.83	≤74	PASS
				Peak	5150.000	-34.98	≤-21.20	60.22	≤74	PASS
		High	5240	AV	5350.000	-45.64	≤-41.20	49.56	≤54	PASS
				AV	5445.360	-44.6	≤-41.20	50.60	≤54	PASS
				AV	5460.000	-45.06	≤-41.20	50.14	≤54	PASS
				Peak	5350.000	-38.39	≤-21.20	56.81	≤74	PASS
				Peak	5407.920	-34.45	≤-21.20	60.75	≤74	PASS
				Peak	5460.000	-37.42	≤-21.20	57.78	≤74	PASS
11N40SIS O	Ant1	Low	5190	AV	4500.000	-47.19	≤-41.20	48.01	≤54	PASS
				AV	4941.000	-44.37	≤-41.20	50.83	≤54	PASS
				AV	5150.000	-45.62	≤-41.20	49.58	≤54	PASS
				Peak	4500.000	-40.77	≤-21.20	54.43	≤74	PASS
				Peak	4997.000	-34.74	≤-21.20	60.46	≤74	PASS
				Peak	5150.000	-39.77	≤-21.20	55.43	≤74	PASS
		High	5230	AV	5350.000	-45.51	≤-41.20	49.69	≤54	PASS
				AV	5437.120	-44.55	≤-41.20	50.65	≤54	PASS
				AV	5460.000	-45.16	≤-41.20	50.04	≤54	PASS
				Peak	5350.000	-39.5	≤-21.20	55.70	≤74	PASS
				Peak	5446.740	-34.99	≤-21.20	60.21	≤74	PASS
				Peak	5460.000	-38.37	≤-21.20	56.83	≤74	PASS

11AC20SI SO	Ant1	Low	5180	AV	4500.000	-47.25	≤-41.20	47.95	≤54	PASS
				AV	5149.600	-43.95	≤-41.20	51.25	≤54	PASS
				AV	5150.000	-44.13	≤-41.20	51.07	≤54	PASS
				Peak	4500.000	-40.56	≤-21.20	54.64	≤74	PASS
				Peak	5148.900	-32.75	≤-21.20	62.45	≤74	PASS
				Peak	5150.000	-33.9	≤-21.20	61.30	≤74	PASS
		High	5240	AV	5350.000	-45.54	≤-41.20	49.66	≤54	PASS
				AV	5445.120	-44.74	≤-41.20	50.46	≤54	PASS
				AV	5460.000	-44.98	≤-41.20	50.22	≤54	PASS
				Peak	5350.000	-37.96	≤-21.20	57.24	≤74	PASS
				Peak	5444.160	-35.24	≤-21.20	59.96	≤74	PASS
				Peak	5460.000	-35.91	≤-21.20	59.29	≤74	PASS
11AC40SI SO	Ant1	Low	5190	AV	4500.000	-47.14	≤-41.20	48.06	≤54	PASS
				AV	4992.100	-44.26	≤-41.20	50.94	≤54	PASS
				AV	5150.000	-45.92	≤-41.20	49.28	≤54	PASS
				Peak	4500.000	-39.98	≤-21.20	55.22	≤74	PASS
				Peak	4930.500	-34.81	≤-21.20	60.39	≤74	PASS
				Peak	5150.000	-38.7	≤-21.20	56.50	≤74	PASS
		High	5230	AV	5350.000	-45.32	≤-41.20	49.88	≤54	PASS
				AV	5456.620	-44.3	≤-41.20	50.90	≤54	PASS
				AV	5460.000	-44.83	≤-41.20	50.37	≤54	PASS
				Peak	5350.000	-36.97	≤-21.20	58.23	≤74	PASS
				Peak	5448.040	-34.59	≤-21.20	60.61	≤74	PASS
				Peak	5460.000	-36.89	≤-21.20	58.31	≤74	PASS
11AX20SI SO	Ant1	Low	5180	AV	4500.000	-47.15	≤-41.20	48.05	≤54	PASS
				AV	5149.600	-42.99	≤-41.20	52.21	≤54	PASS
				AV	5150.000	-42.65	≤-41.20	52.55	≤54	PASS
				Peak	4500.000	-39.15	≤-21.20	56.05	≤74	PASS
				Peak	5147.500	-31.72	≤-21.20	63.48	≤74	PASS
				Peak	5150.000	-30.32	≤-21.20	64.88	≤74	PASS
		High	5240	AV	5350.000	-45.62	≤-41.20	49.58	≤54	PASS
				AV	5451.360	-44.56	≤-41.20	50.64	≤54	PASS
				AV	5460.000	-44.94	≤-41.20	50.26	≤54	PASS
				Peak	5350.000	-36.99	≤-21.20	58.21	≤74	PASS
				Peak	5417.520	-35.2	≤-21.20	60.00	≤74	PASS
				Peak	5460.000	-37.05	≤-21.20	58.15	≤74	PASS
11AX40SI SO	Ant1	Low	5190	AV	4500.000	-47.09	≤-41.20	48.11	≤54	PASS
				AV	4948.700	-44.26	≤-41.20	50.94	≤54	PASS
				AV	5150.000	-45.63	≤-41.20	49.57	≤54	PASS
				Peak	4500.000	-39.96	≤-21.20	55.24	≤74	PASS
				Peak	4801.000	-34.54	≤-21.20	60.66	≤74	PASS
				Peak	5150.000	-37.73	≤-21.20	57.47	≤74	PASS
		High	5230	AV	5350.000	-45.74	≤-41.20	49.46	≤54	PASS

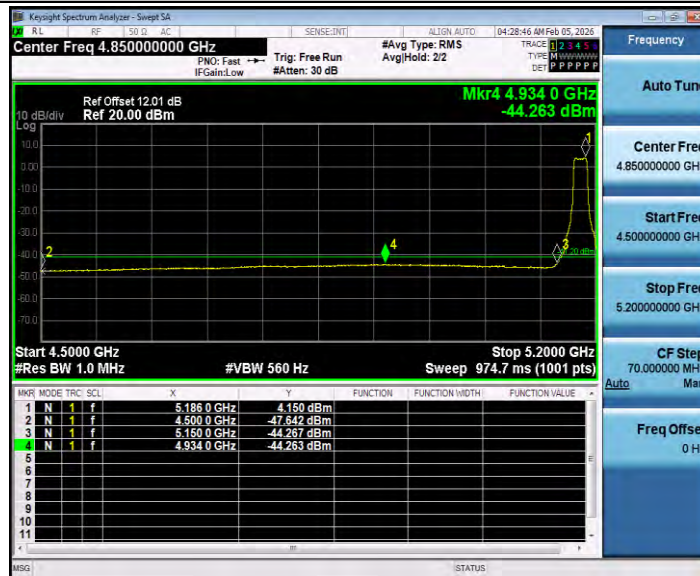
				AV	5378.880	-44.3	≤ -41.20	50.90	≤ 54	PASS
				AV	5460.000	-44.99	≤ -41.20	50.21	≤ 54	PASS
				Peak	5350.000	-37.55	≤ -21.20	57.65	≤ 74	PASS
				Peak	5436.340	-34.79	≤ -21.20	60.41	≤ 74	PASS
				Peak	5460.000	-37.86	≤ -21.20	57.34	≤ 74	PASS

Note:

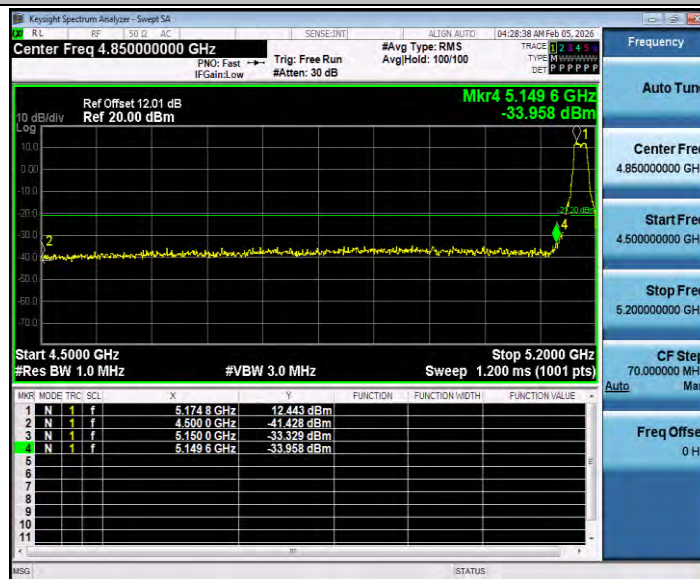
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm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

Test Graphs

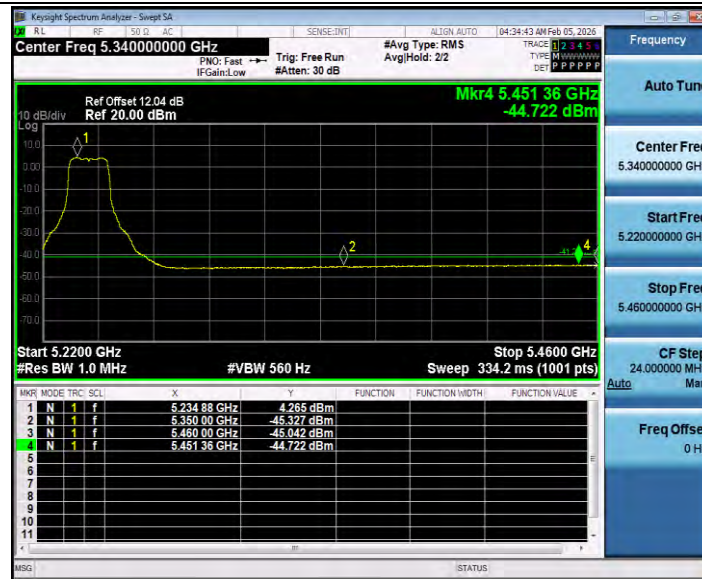
11A_Ant1_Low_5180_AV



11A_Ant1_Low_5180_Peak



11A_Ant1_High_5240_AV



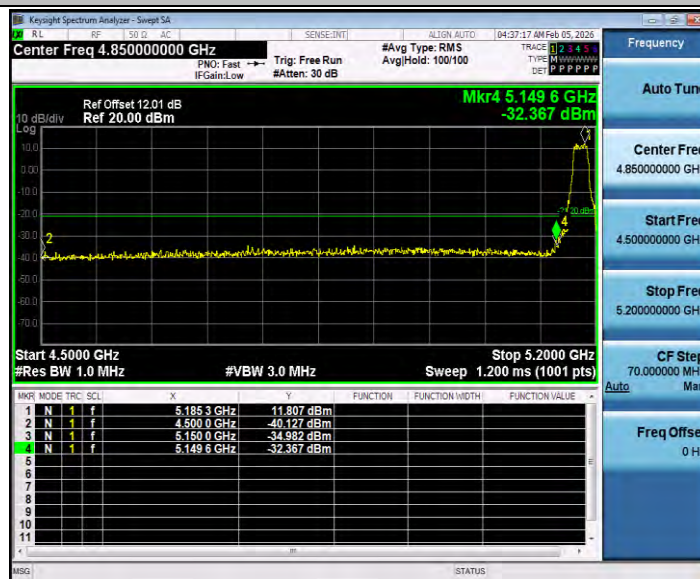
11A_Ant1_High_5240_Peak



11N20SISO_Ant1_Low_5180_AV



11N20SISO_Ant1_Low_5180_Peak



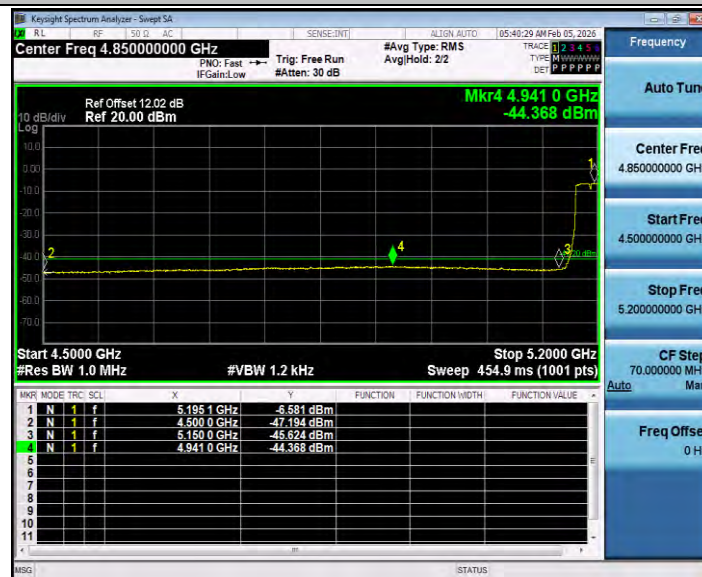
11N20SISO_Ant1_High_5240_AV



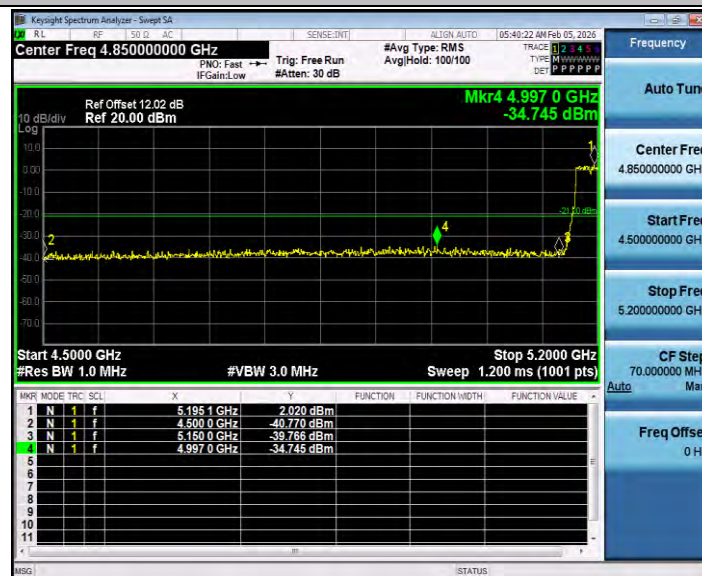
11N20SISO_Ant1_High_5240_Peak



11N40SISO_Ant1_Low_5190_AV



11N40SISO_Ant1_Low_5190_Peak



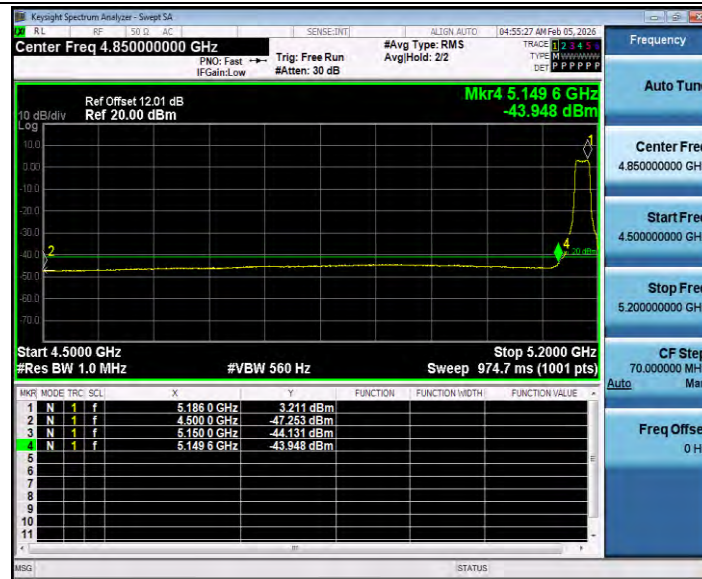
11N40SISO_Ant1_High_5230_AV



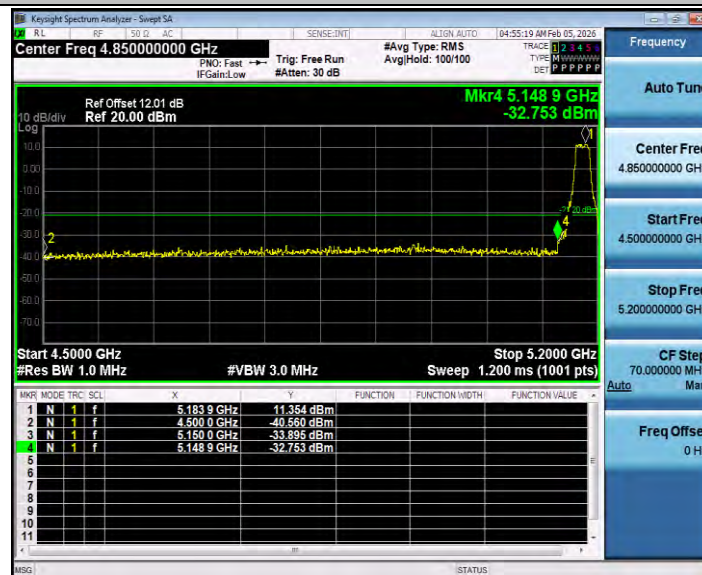
11N40SISO_Ant1_High_5230_Peak



11AC20SISO_Ant1_Low_5180_AV



11AC20SISO_Ant1_Low_5180_Peak



11AC20SISO_Ant1_High_5240_AV



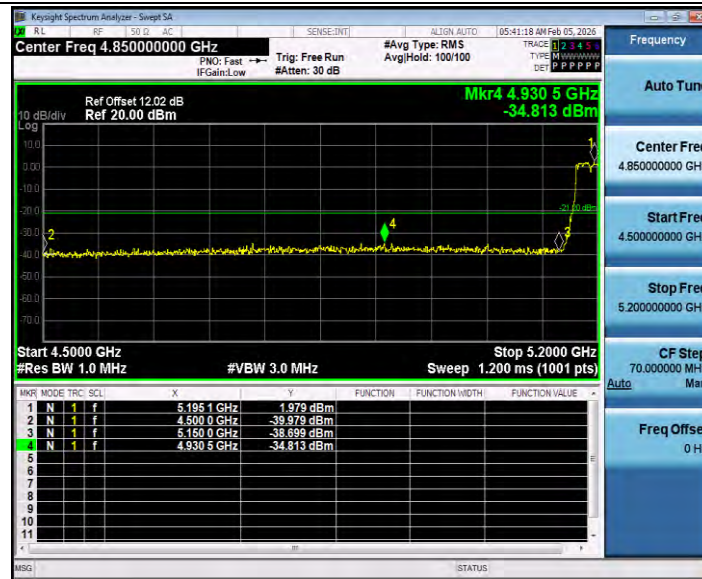
11AC20SISO_Ant1_High_5240_Peak



11AC40SISO_Ant1_Low_5190_AV



11AC40SISO_Ant1_Low_5190_Peak



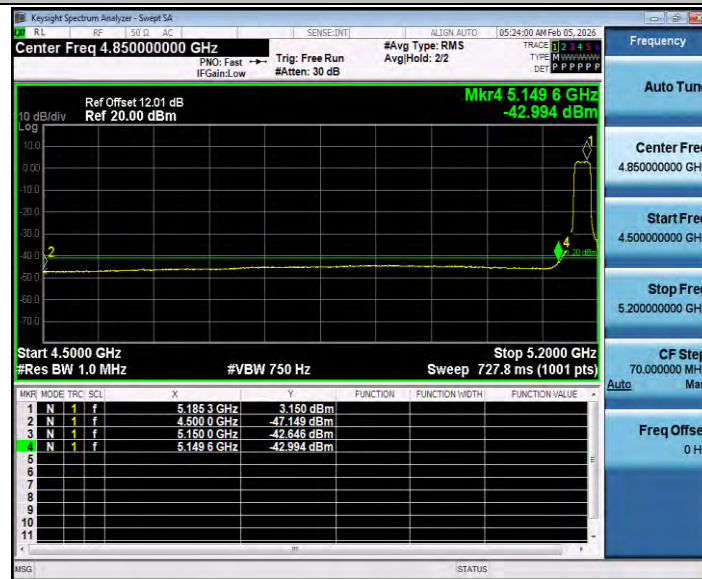
11AC40SISO_Ant1_High_5230_AV



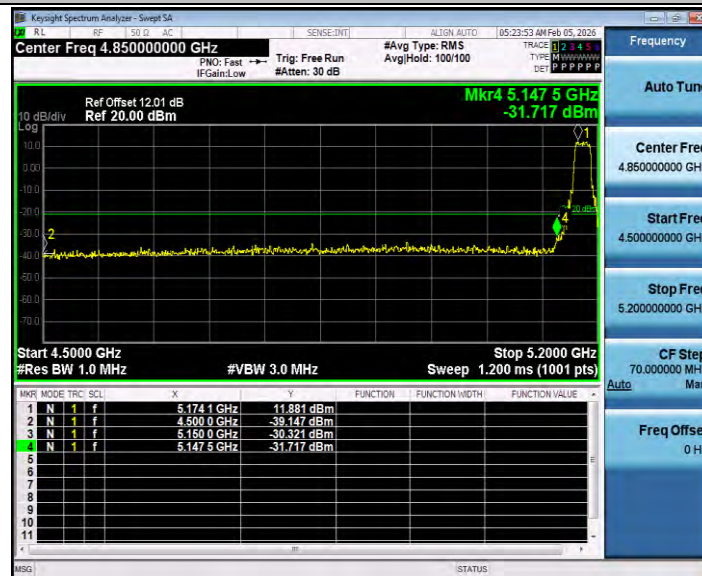
11AC40SISO_Ant1_High_5230_Peak



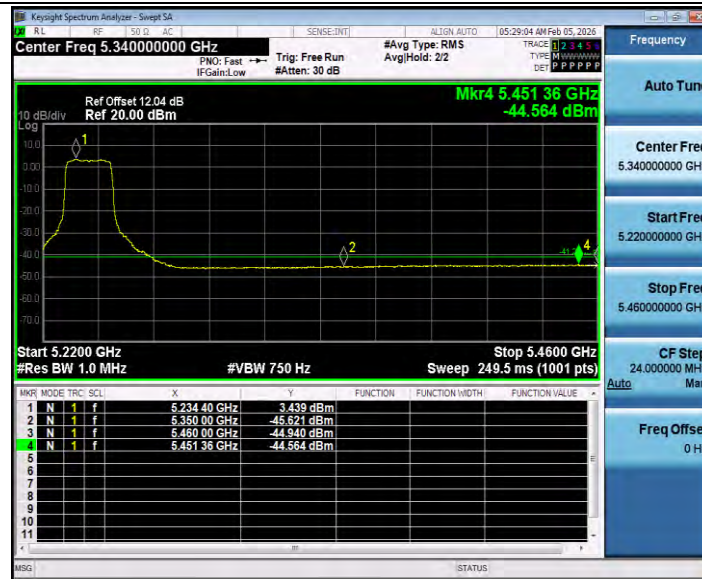
11AX20SISO_Ant1_Low_5180_AV



11AX20SISO_Ant1_Low_5180_Peak



11AX20SISO_Ant1_High_5240_AV



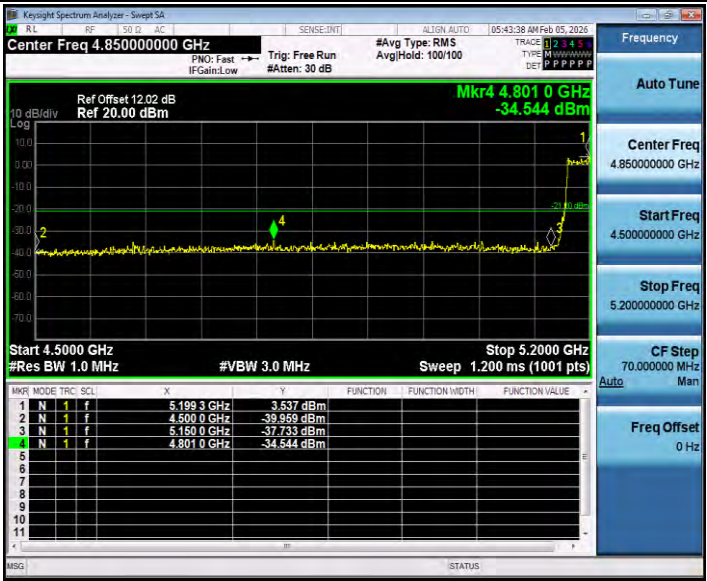
11AX20ISO_Ant1_High_5240_Peak



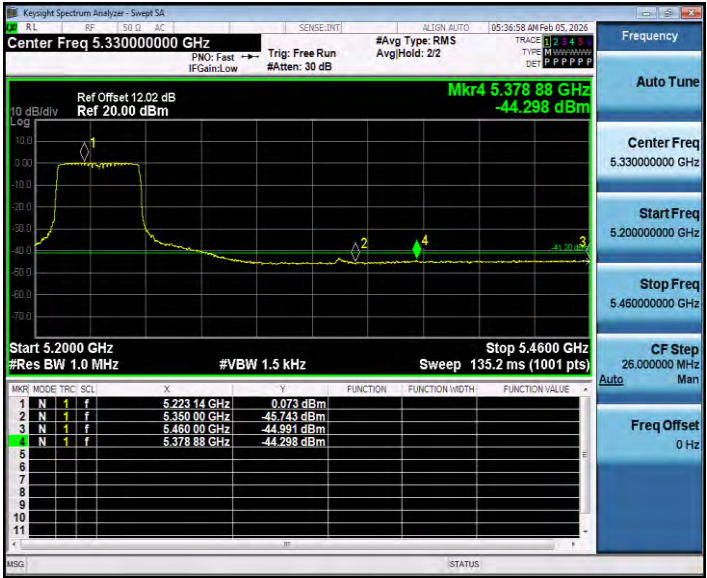
11AX40ISO_Ant1_Low_5190_AV



11AX40SISO_Ant1_Low_5190_Peak



11AX40SISO_Ant1_High_5230_AV



11AX40SISO_Ant1_High_5230_Peak

