

Appendix C

RF Test Data for 5.3GWIFI(Conducted Measurement)

Product Name: GNSS Receiver

Test Model: Xbase

Environmental Conditions

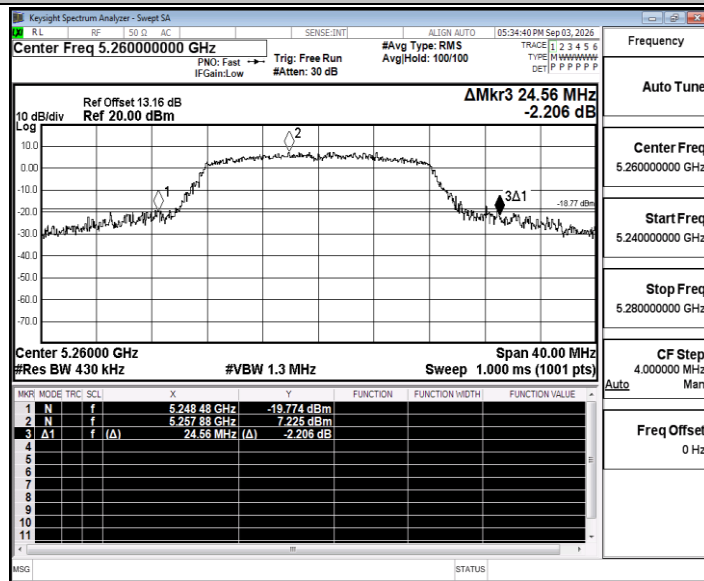
Temperature:	24.3°C
Relative Humidity:	56.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Zhang hai
Supervised by:	Fengliu Tang

C.1 -26dB Bandwidth

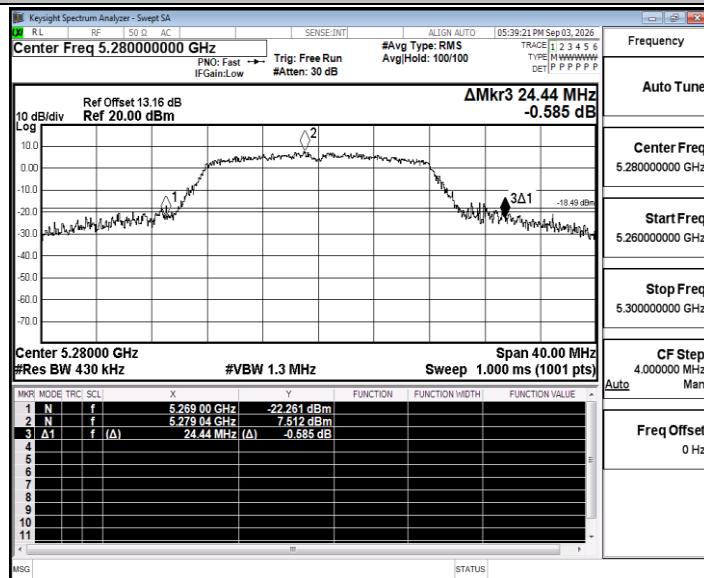
TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5260	24.560	5248.480	5273.040	---	---
		5280	24.440	5269.000	5293.440	---	---
		5320	21.720	5309.600	5331.320	---	---
11N20SISO	Ant1	5260	26.720	5246.520	5273.240	---	---
		5280	27.000	5266.320	5293.320	---	---
		5320	28.120	5304.680	5332.800	---	---
11N40SISO	Ant1	5270	67.040	5235.920	5302.960	---	---
		5310	66.640	5276.400	5343.040	---	---
11AC20SISO	Ant1	5260	26.720	5246.920	5273.640	---	---
		5280	26.560	5267.040	5293.600	---	---
		5320	24.800	5307.240	5332.040	---	---
11AC40SISO	Ant1	5270	56.320	5240.480	5296.800	---	---
		5310	44.000	5286.960	5330.960	---	---
11AC80SISO	Ant1	5290	113.920	5235.920	5349.840	---	---

Test Graphs

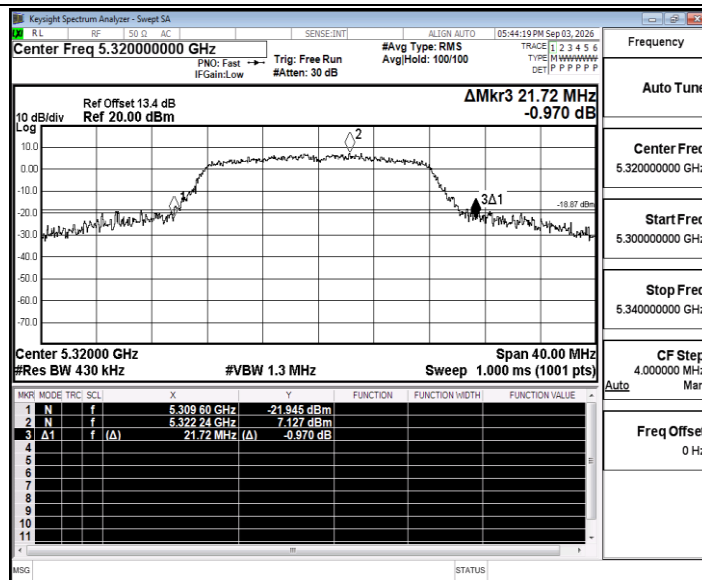
11A_Ant1_5260



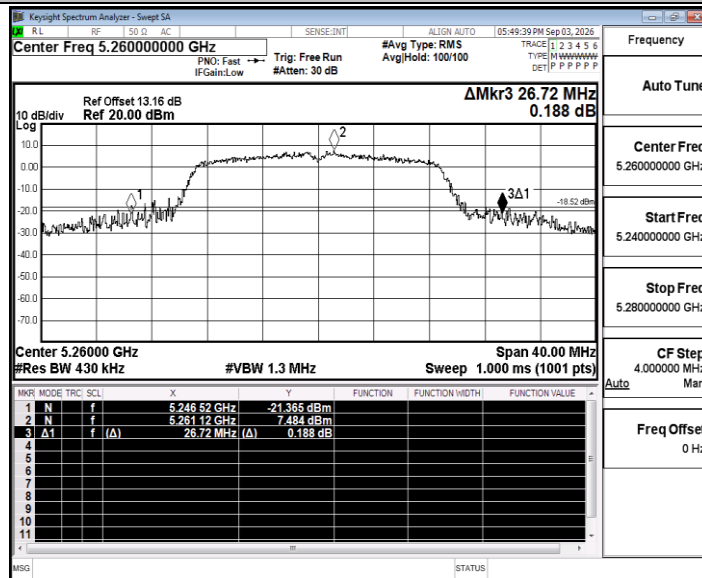
11A_Ant1_5280



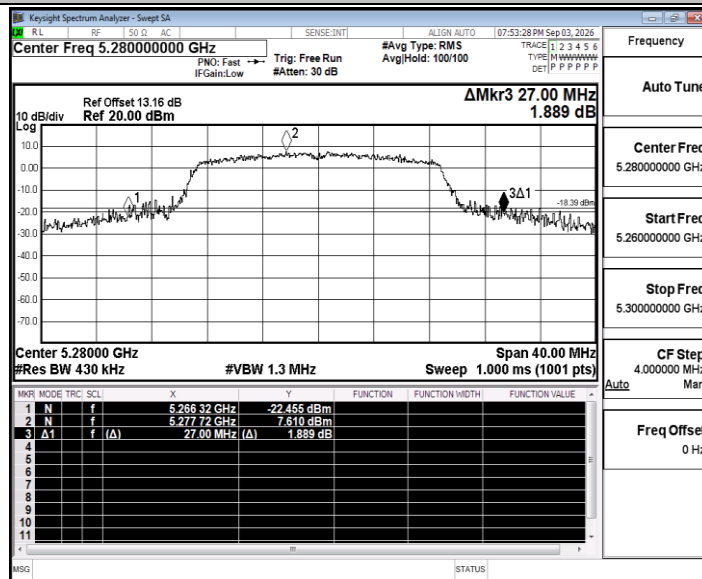
11A_Ant1_5320



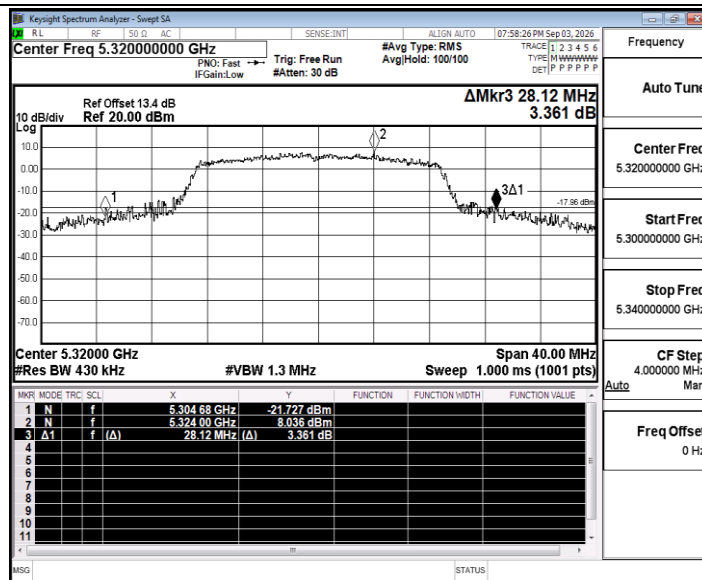
11N20SISO_Ant1_5260



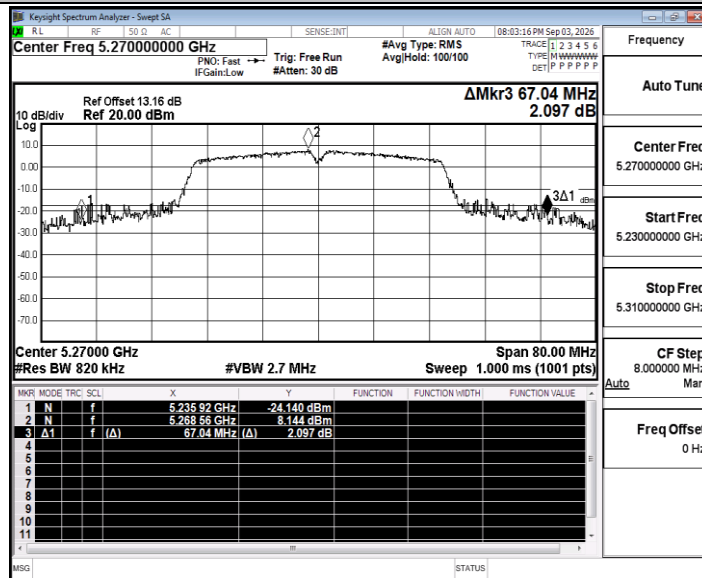
11N20SISO_Ant1_5280



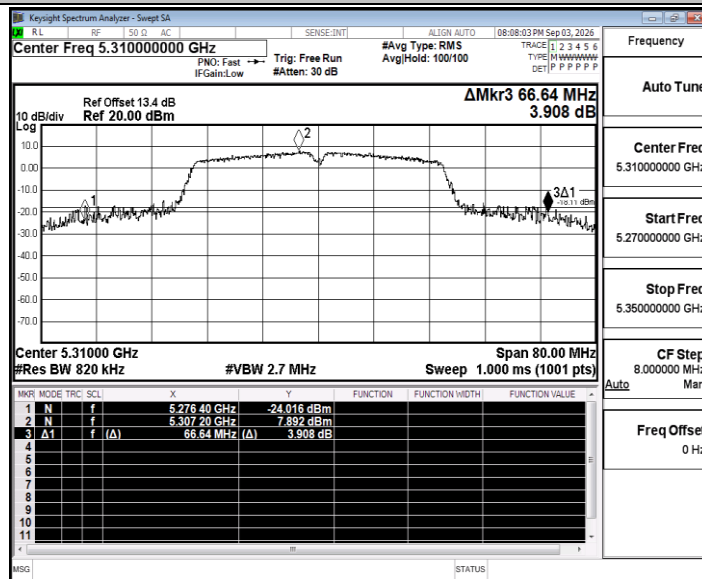
11N20SISO_Ant1_5320



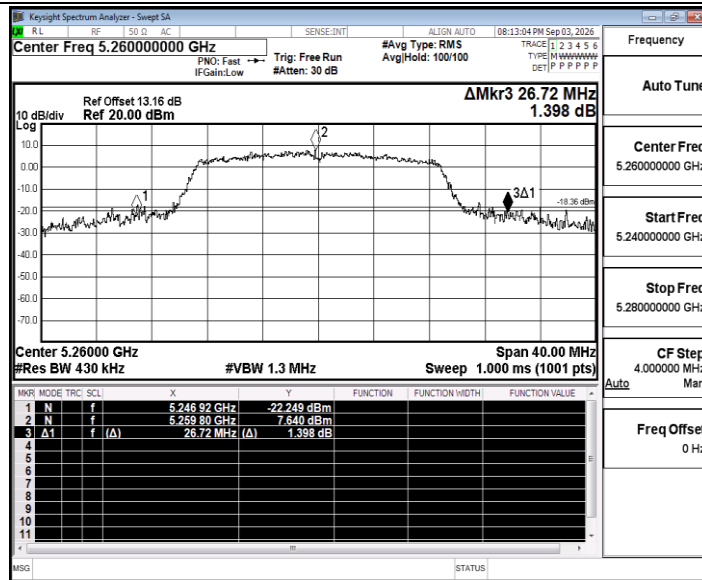
11N40SISO_Ant1_5270



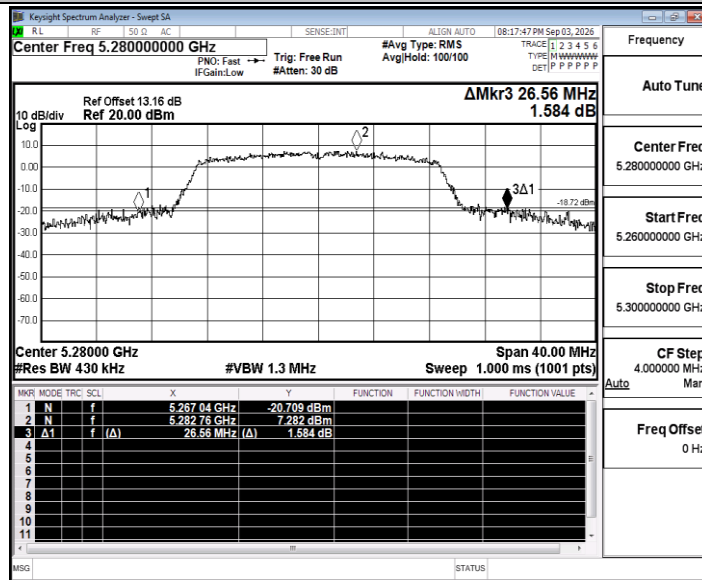
11N40SISO_Ant1_5310



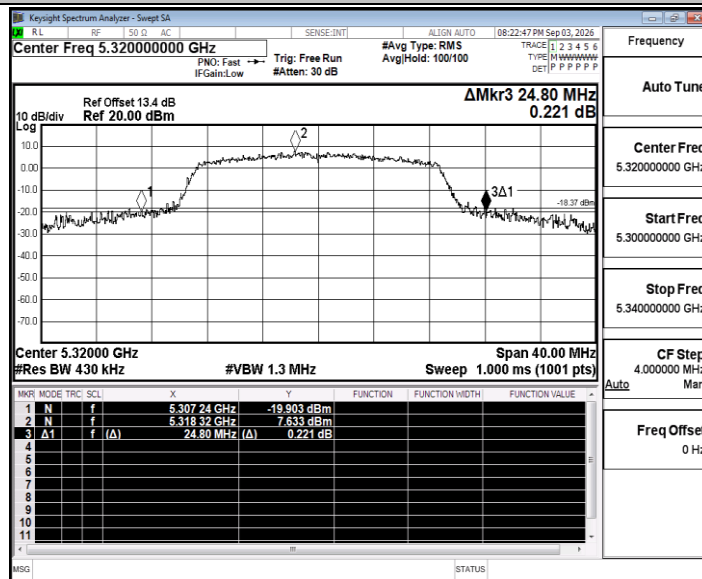
11AC20SISO_Ant1_5260



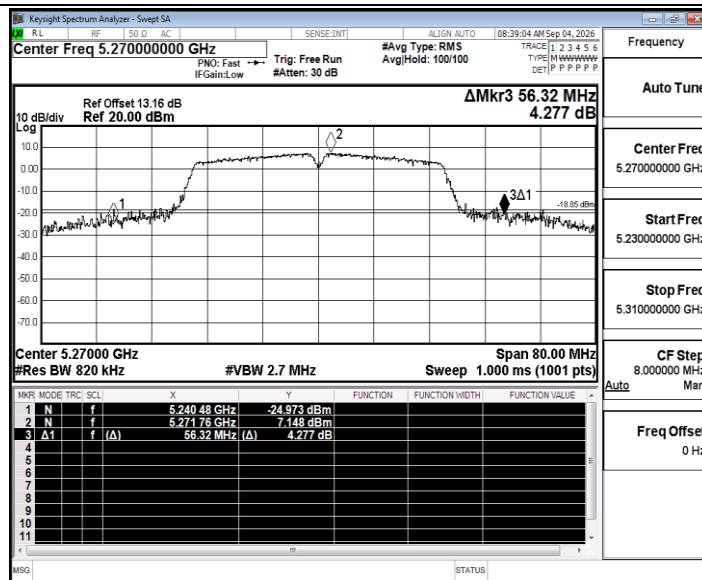
11AC20SISO_Ant1_5280



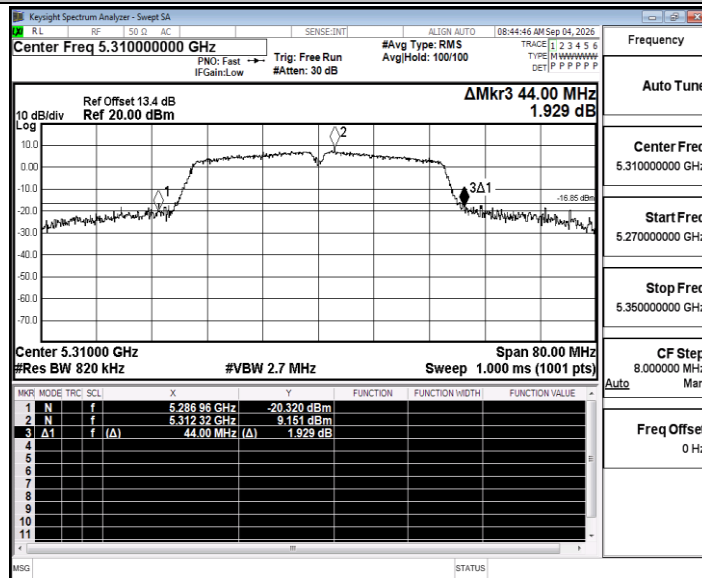
11AC20SISO_Ant1_5320



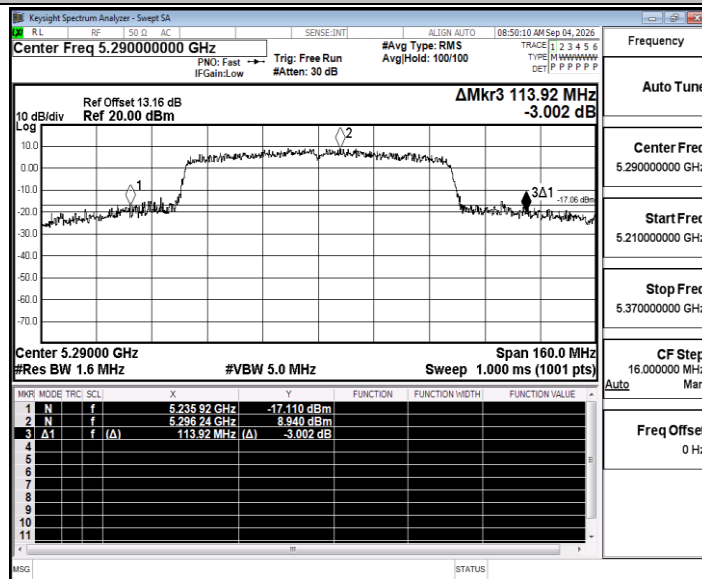
11AC40SISO_Ant1_5270



11AC40SISO_Ant1_5310



11AC80SISO_Ant1_5290



C.2 Maximum Conducted Output Power

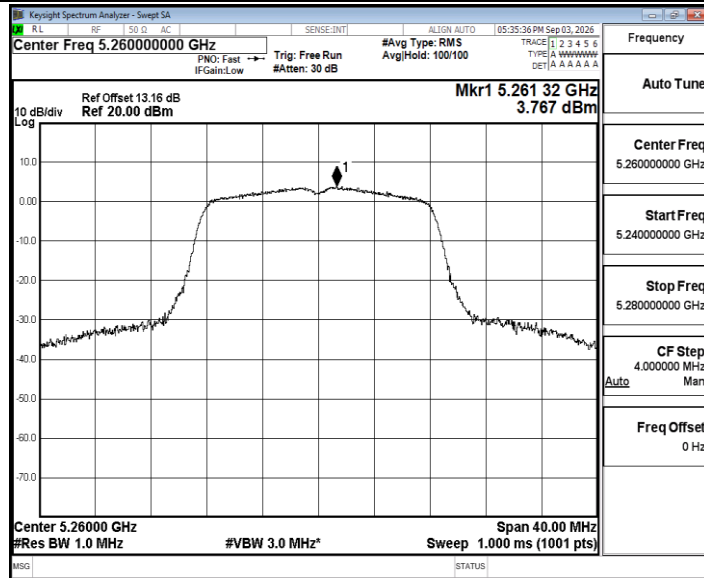
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	a	5260	Ant1	14.99	0.15	15.14	24	Pass
NVNT	a	5280	Ant1	14.88	0.15	15.03	24	Pass
NVNT	a	5320	Ant1	14.68	0.15	14.83	24	Pass
NVNT	n20	5260	Ant1	14.99	0.16	15.15	24	Pass
NVNT	n20	5280	Ant1	15.09	0.13	15.22	24	Pass
NVNT	n20	5320	Ant1	15.02	0.13	15.15	24	Pass
NVNT	n40	5270	Ant1	15.02	0.26	15.28	24	Pass
NVNT	n40	5310	Ant1	14.78	0.26	15.04	24	Pass
NVNT	ac20	5260	Ant1	15.51	0.16	15.67	24	Pass
NVNT	ac20	5280	Ant1	15.23	0.16	15.39	24	Pass
NVNT	ac20	5320	Ant1	14.95	0.16	15.11	24	Pass
NVNT	ac40	5270	Ant1	15.07	0.32	15.39	24	Pass
NVNT	ac40	5310	Ant1	14.90	0.26	15.16	24	Pass
NVNT	ac80	5290	Ant1	14.67	0.63	15.30	24	Pass

C.3 Maximum Power Spectral Density Level

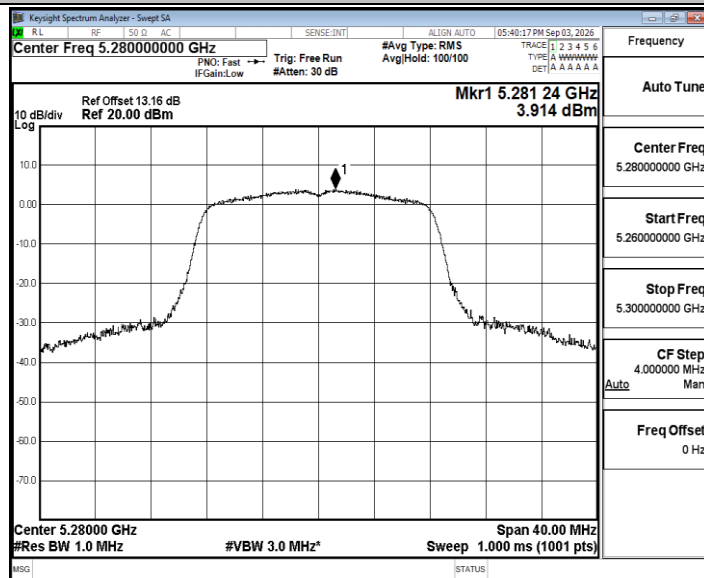
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total Conducted PSD (dBm/MHz)	Limit Conducted(dBm/MHz)	Verdict
NVNT	a	5260	Ant1	3.77	0.15	3.92	11	Pass
NVNT	a	5280	Ant1	3.91	0.15	4.06	11	Pass
NVNT	a	5320	Ant1	3.93	0.15	4.08	11	Pass
NVNT	n20	5260	Ant1	3.48	0.16	3.64	11	Pass
NVNT	n20	5280	Ant1	4.35	0.13	4.48	11	Pass
NVNT	n20	5320	Ant1	4.02	0.13	4.15	11	Pass
NVNT	n40	5270	Ant1	0.75	0.26	1.01	11	Pass
NVNT	n40	5310	Ant1	1.06	0.26	1.32	11	Pass
NVNT	ac20	5260	Ant1	4.22	0.16	4.38	11	Pass
NVNT	ac20	5280	Ant1	4.09	0.16	4.25	11	Pass
NVNT	ac20	5320	Ant1	4.26	0.16	4.42	11	Pass
NVNT	ac40	5270	Ant1	1.15	0.32	1.47	11	Pass
NVNT	ac40	5310	Ant1	0.9	0.26	1.16	11	Pass
NVNT	ac80	5290	Ant1	-2.49	0.63	-1.86	11	Pass

Test Graphs

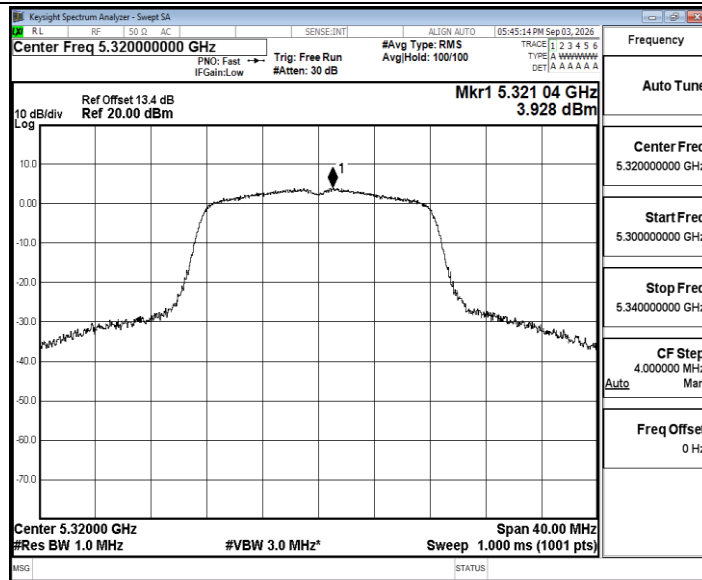
11A_Ant1_5260



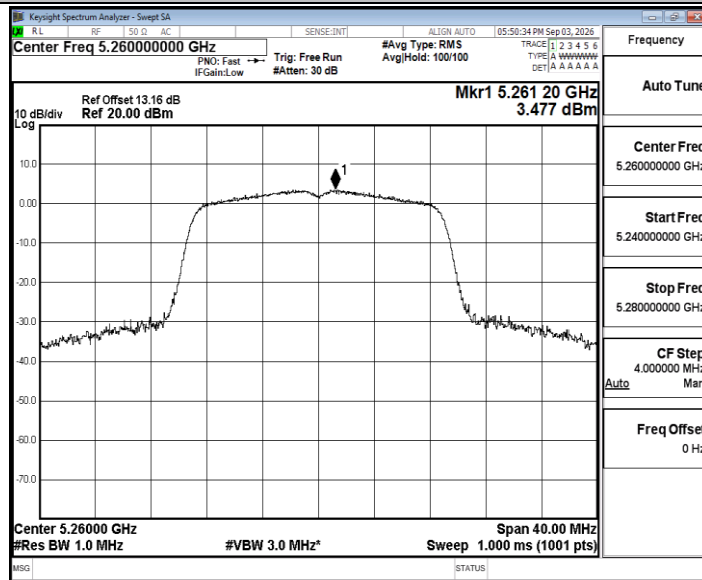
11A_Ant1_5280



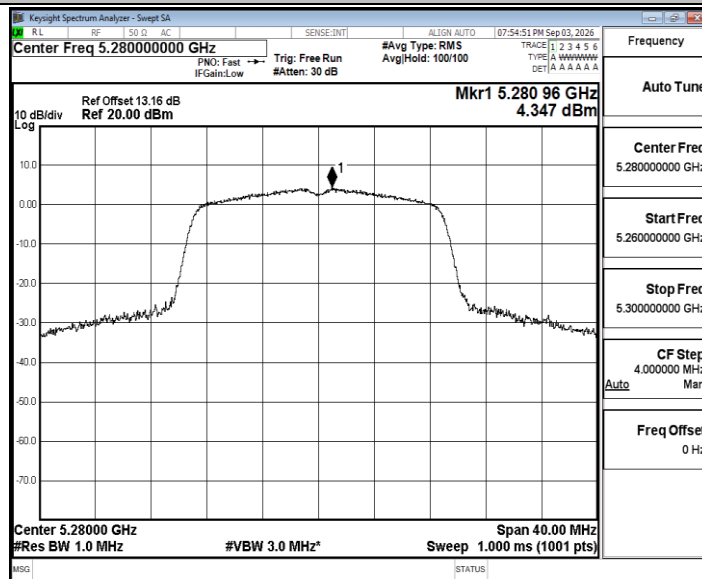
11A_Ant1_5320



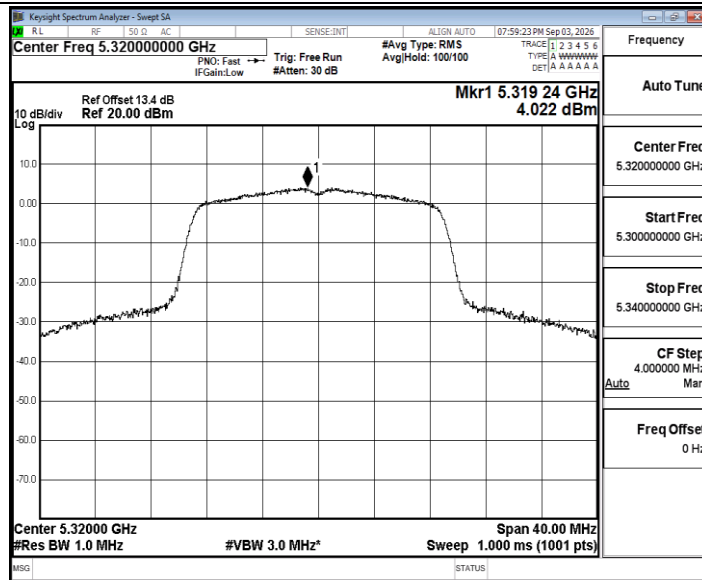
11N20SISO_Ant1_5260



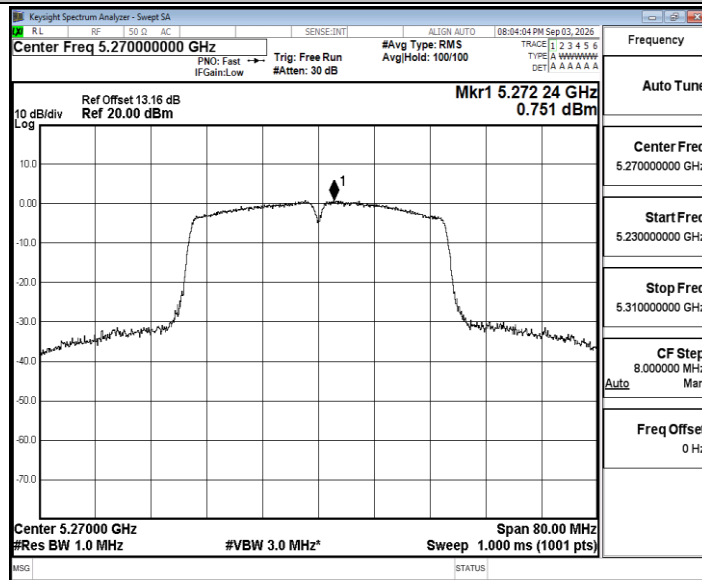
11N20SISO_Ant1_5280



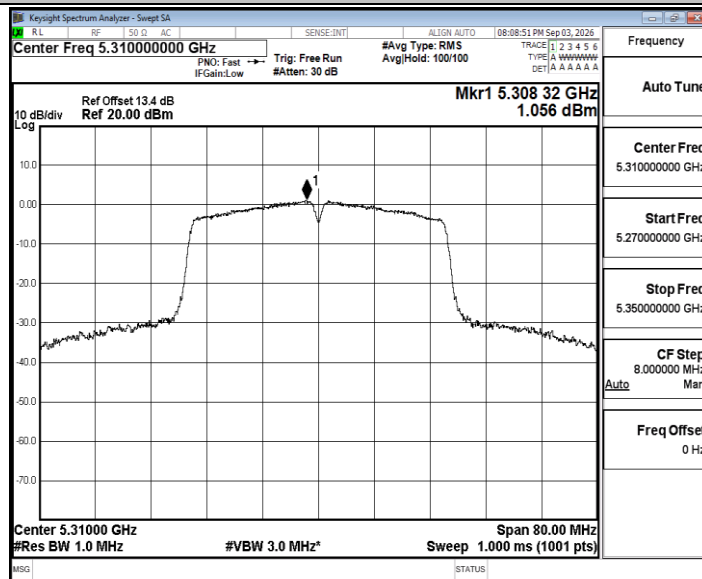
11N20SISO_Ant1_5320



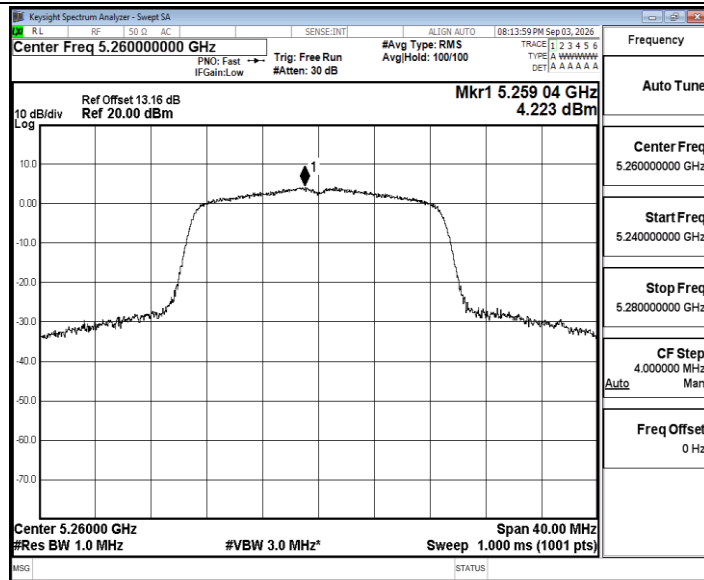
11N40SISO_Ant1_5270



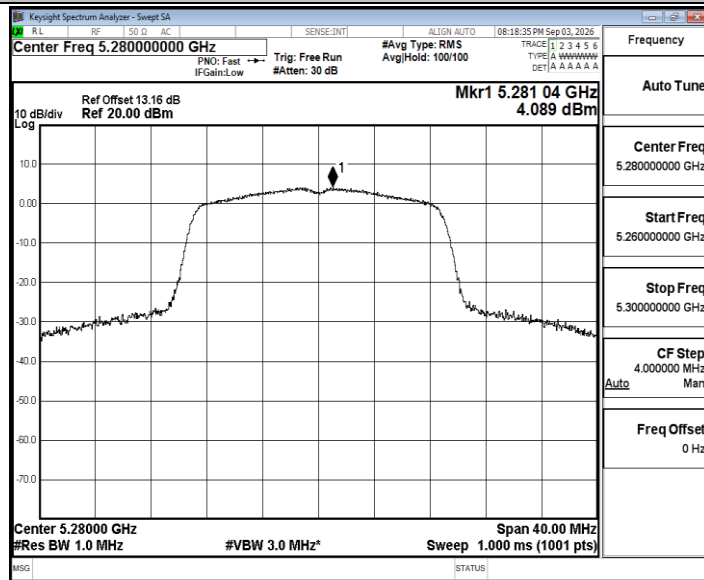
11N40SISO_Ant1_5310



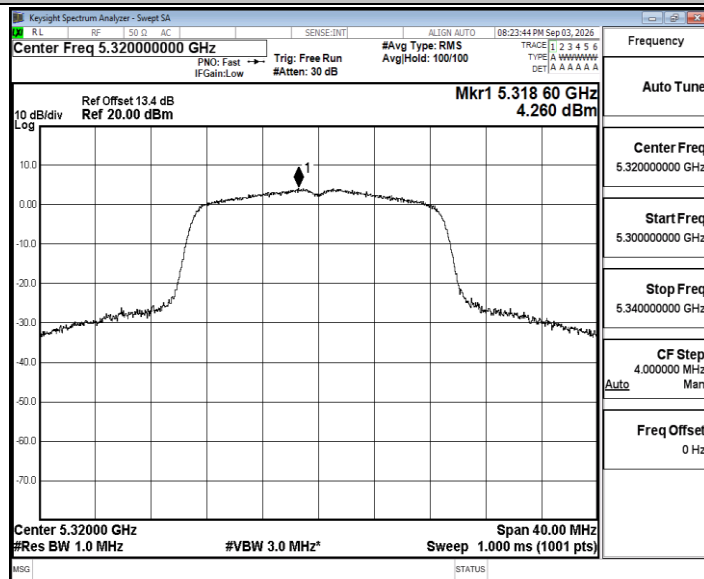
11AC20SISO_Ant1_5260



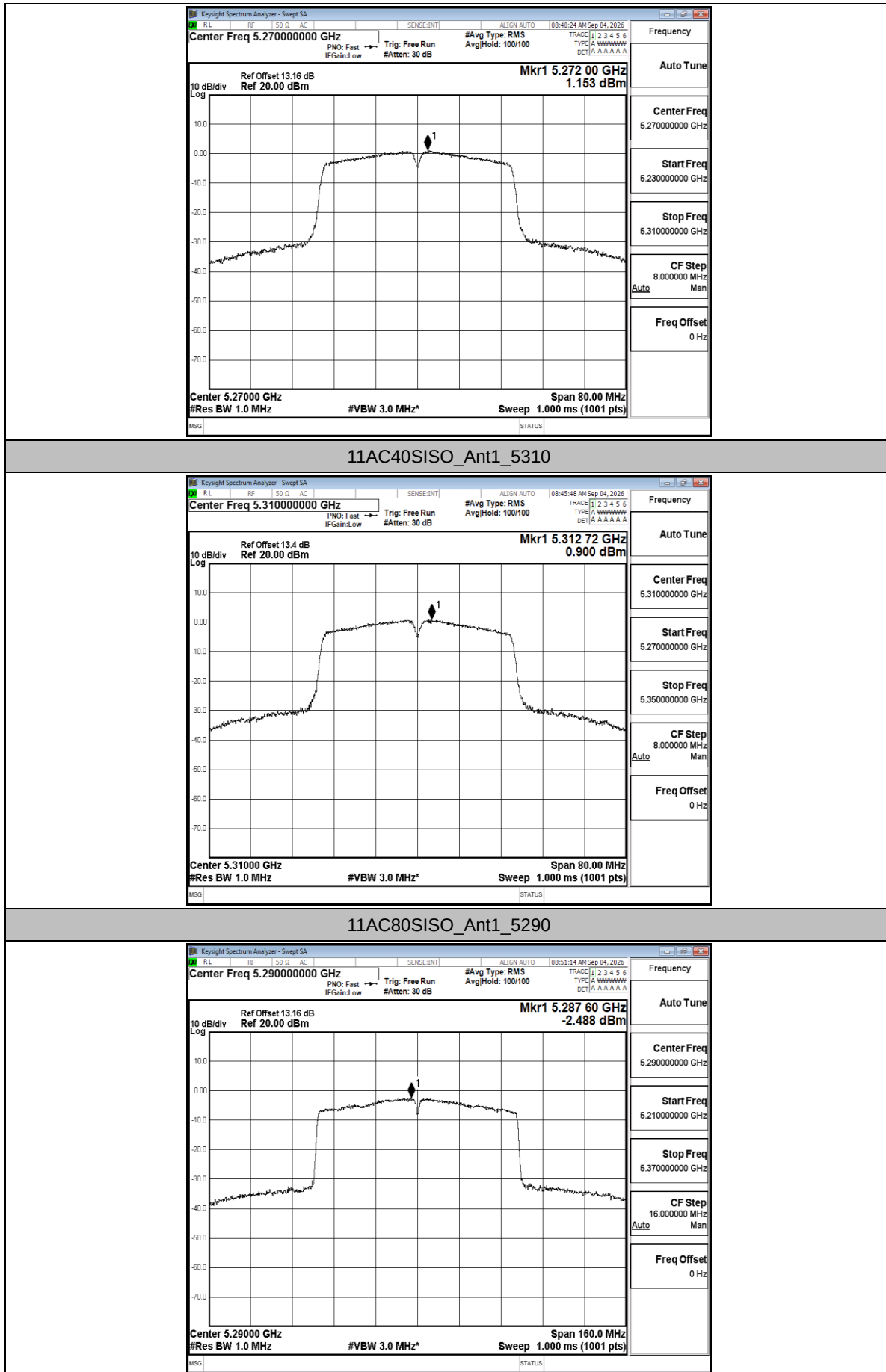
11AC20SISO_Ant1_5280



11AC20SISO_Ant1_5320



11AC40SISO_Ant1_5270



C.4 Restrict Band

Test Result

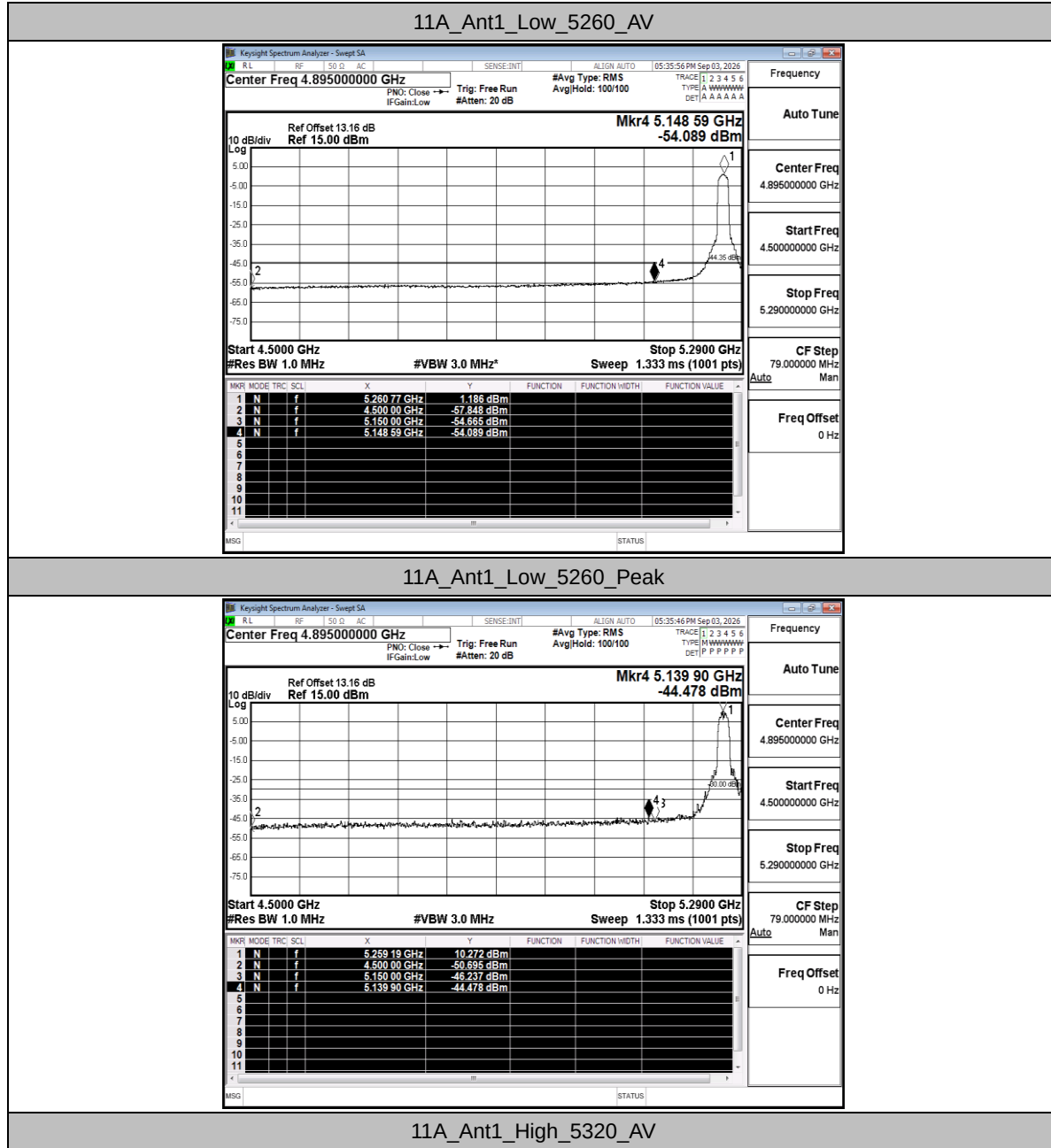
TestM ode	Anten na	ChNa me	Freq (MHz)	Detect or	Freq [MHz]	Result [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBm/M Hz]	Limit [dBm/M Hz]	Verdict
11A	Ant1	Low	5260	AV	4500.000	-57.85	4.2	0.15	41.73	≤54	PASS
				AV	5148.590	-54.09	4.2	0.15	45.49	≤54	PASS
				AV	5150.000	-54.67	4.2	0.15	44.91	≤54	PASS
				Peak	4500.000	-50.7	4.2	0	48.73	≤68.2	PASS
				Peak	5139.900	-44.48	4.2	0	54.95	≤68.2	PASS
				Peak	5150.000	-46.24	4.2	0	53.19	≤68.2	PASS
		High	5320	AV	5350.000	-45.99	4.2	0.15	53.59	≤54	PASS
				AV	5350.080	-45.99	4.2	0.15	53.59	≤54	PASS
				AV	5460.000	-56.72	4.2	0.15	42.86	≤54	PASS
				Peak	5350.000	-37.3	4.2	0	62.13	≤68.2	PASS
				Peak	5351.360	-34.01	4.2	0	65.42	≤68.2	PASS
				Peak	5460.000	-47.91	4.2	0	51.52	≤68.2	PASS
11N20 SISO	Ant1	Low	5260	AV	4500.000	-57.91	4.2	0.16	41.68	≤54	PASS
				AV	5149.380	-54.01	4.2	0.16	45.58	≤54	PASS
				AV	5150.000	-54.63	4.2	0.16	44.96	≤54	PASS
				Peak	4500.000	-50.91	4.2	0	48.52	≤68.2	PASS
				Peak	5139.110	-44.75	4.2	0	54.68	≤68.2	PASS
				Peak	5150.000	-46.03	4.2	0	53.40	≤68.2	PASS
		High	5320	AV	5350.000	-49.3	4.2	0.13	50.26	≤54	PASS
				AV	5350.400	-49.1	4.2	0.13	50.46	≤54	PASS
				AV	5460.000	-56.19	4.2	0.13	43.37	≤54	PASS
				Peak	5350.000	-41.7	4.2	0	57.73	≤68.2	PASS
				Peak	5350.880	-32.45	4.2	0	66.98	≤68.2	PASS
				Peak	5460.000	-45.12	4.2	0	54.31	≤68.2	PASS
11N40 SISO	Ant1	Low	5270	AV	4500.000	-58.15	4.2	0.26	41.54	≤54	PASS
				AV	5146.220	-53.88	4.2	0.26	45.81	≤54	PASS
				AV	5150.000	-55	4.2	0.26	44.69	≤54	PASS
				Peak	4500.000	-49.29	4.2	0	50.14	≤68.2	PASS
				Peak	5148.590	-44.18	4.2	0	55.25	≤68.2	PASS
				Peak	5150.000	-46.08	4.2	0	53.35	≤68.2	PASS
		High	5310	AV	5350.000	-49.23	4.2	0.26	50.46	≤54	PASS
				AV	5350.080	-49.23	4.2	0.26	50.46	≤54	PASS
				AV	5460.000	-56.19	4.2	0.26	43.50	≤54	PASS
				Peak	5350.000	-40.98	4.2	0	58.45	≤68.2	PASS
				Peak	5353.120	-34.44	4.2	0	64.99	≤68.2	PASS
				Peak	5460.000	-47.61	4.2	0	51.82	≤68.2	PASS
11AC	Ant1	Low	5260	AV	4500.000	-58.59	4.2	0.16	41.00	≤54	PASS

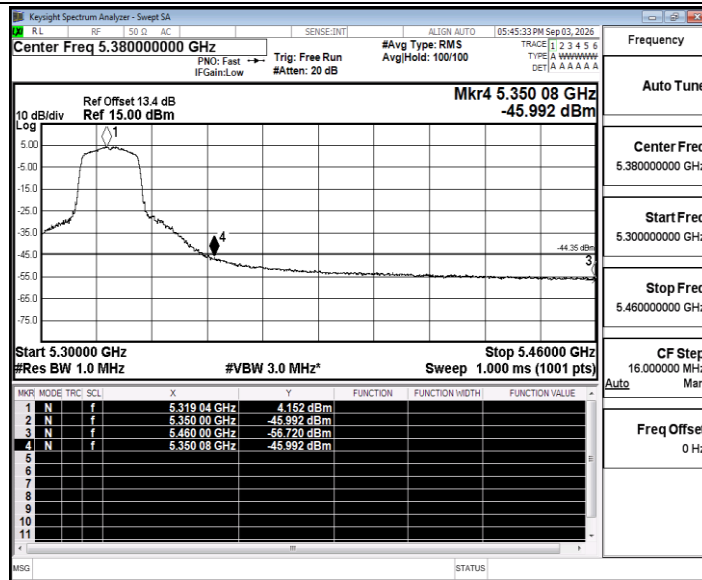
20SIS O				AV	5146.220	-54.04	4.2	0.16	45.55	≤54	PASS
				AV	5150.000	-54.2	4.2	0.16	45.39	≤54	PASS
				Peak	4500.000	-48.56	4.2	0	50.87	≤68.2	PASS
				Peak	5145.430	-44.48	4.2	0	54.95	≤68.2	PASS
				Peak	5150.000	-46.93	4.2	0	52.50	≤68.2	PASS
		High	5320	AV	5350.000	-49.81	4.2	0.16	49.78	≤54	PASS
				AV	5350.880	-49.4	4.2	0.16	50.19	≤54	PASS
				AV	5460.000	-56.43	4.2	0.16	43.16	≤54	PASS
				Peak	5350.000	-40.02	4.2	0	59.41	≤68.2	PASS
				Peak	5351.520	-35.8	4.2	0	63.63	≤68.2	PASS
				Peak	5460.000	-48.22	4.2	0	51.21	≤68.2	PASS
11AC 40SIS O	Ant1	Low	5270	AV	4500.000	-58.83	4.2	0.32	40.92	≤54	PASS
				AV	5132.000	-54.33	4.2	0.32	45.42	≤54	PASS
				AV	5150.000	-54.97	4.2	0.32	44.78	≤54	PASS
				Peak	4500.000	-50.74	4.2	0	48.69	≤68.2	PASS
				Peak	5090.130	-43.75	4.2	0	55.68	≤68.2	PASS
				Peak	5150.000	-46.48	4.2	0	52.95	≤68.2	PASS
		High	5310	AV	5350.000	-48.15	4.2	0.26	51.54	≤54	PASS
				AV	5351.520	-47.78	4.2	0.26	51.91	≤54	PASS
				AV	5460.000	-55.73	4.2	0.26	43.96	≤54	PASS
				Peak	5350.000	-33.32	4.2	0	66.11	≤68.2	PASS
				Peak	5352.320	-32.65	4.2	0	66.78	≤68.2	PASS
				Peak	5460.000	-48.89	4.2	0	50.54	≤68.2	PASS
11AC 80SIS O	Ant1	Low	5290	AV	4500.000	-58.19	4.2	0.63	41.87	≤54	PASS
				AV	5142.400	-54.68	4.2	0.63	45.38	≤54	PASS
				AV	5150.000	-54.78	4.2	0.63	45.28	≤54	PASS
				Peak	4500.000	-48.99	4.2	0	50.44	≤68.2	PASS
				Peak	5088.800	-44.41	4.2	0	55.02	≤68.2	PASS
				Peak	5150.000	-48.01	4.2	0	51.42	≤68.2	PASS
		High	5290	AV	5350.000	-47.49	4.2	0.63	52.57	≤54	PASS
				AV	5350.600	-46.85	4.2	0.63	53.21	≤54	PASS
				AV	5460.000	-56.26	4.2	0.63	43.80	≤54	PASS
				Peak	5350.000	-35.39	4.2	0	64.04	≤68.2	PASS
				Peak	5357.400	-33.98	4.2	0	65.45	≤68.2	PASS
				Peak	5460.000	-49.93	4.2	0	49.50	≤68.2	PASS

Note:

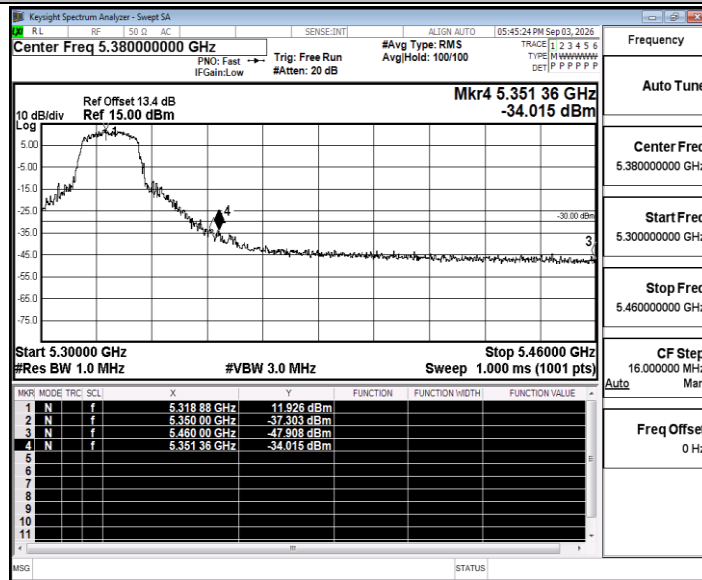
1. The Antenna Gain is compensated in the graph.

Test Graphs

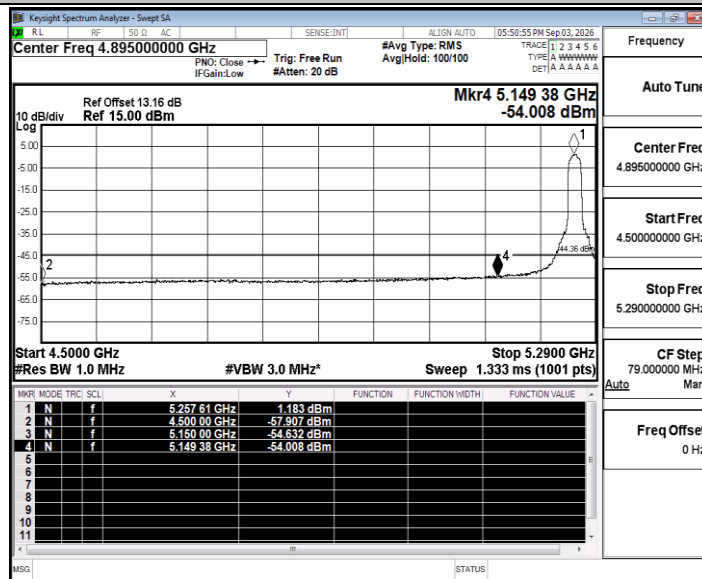




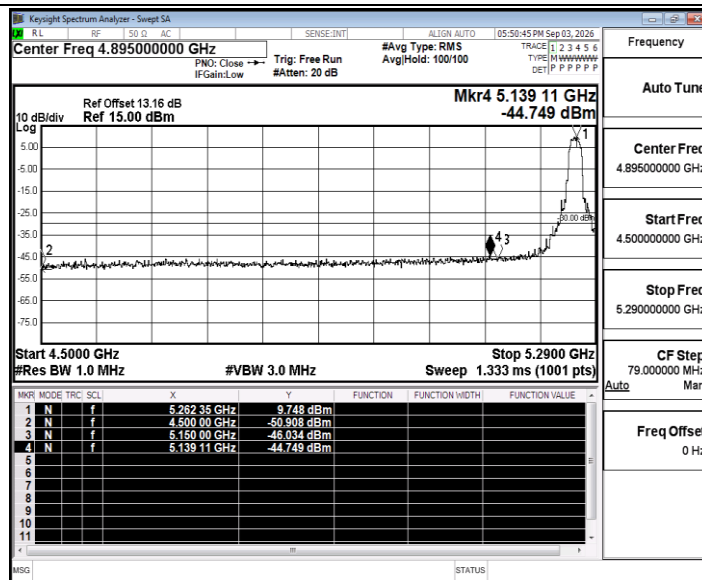
11A_Ant1_High_5320_Peak



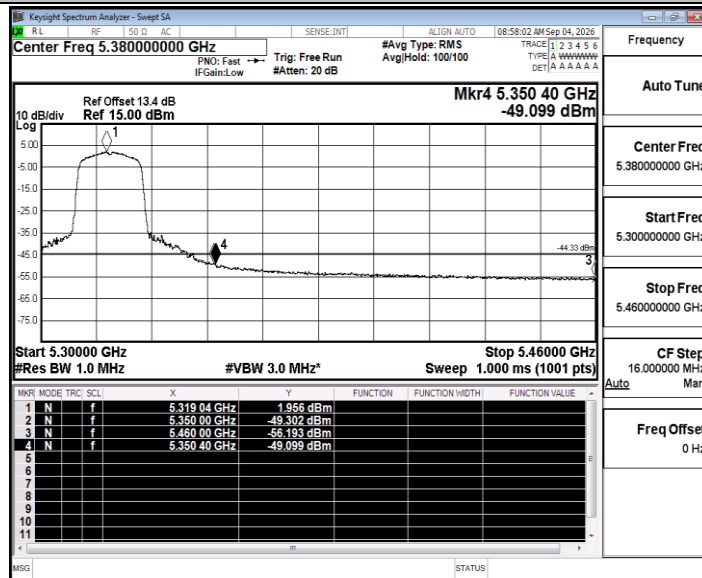
11N20SISO_Ant1_Low_5260_AV



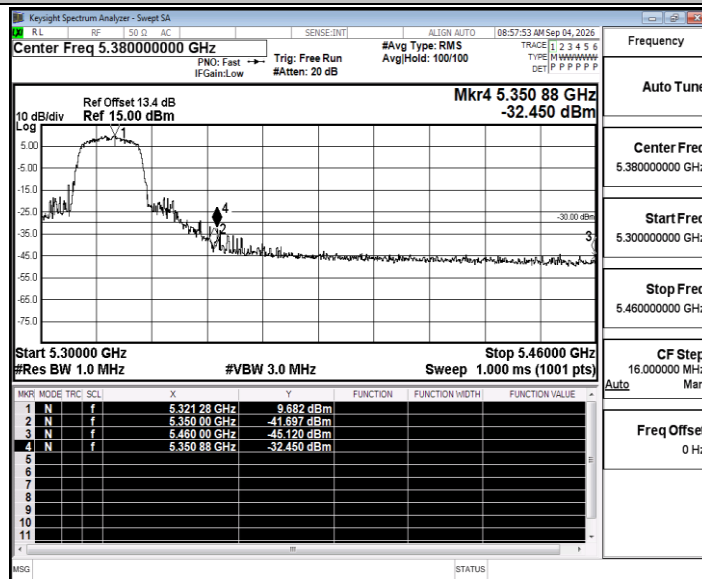
11N20SISO_Ant1_Low_5260_Peak



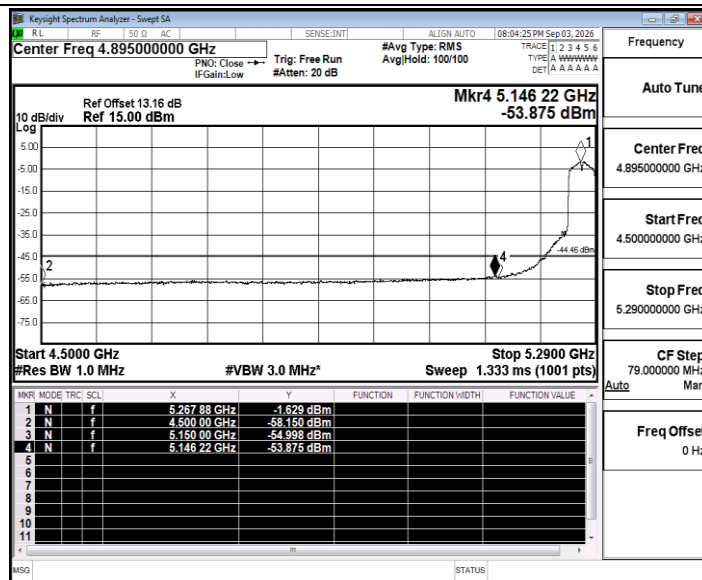
11N20SISO_Ant1_High_5320_AV



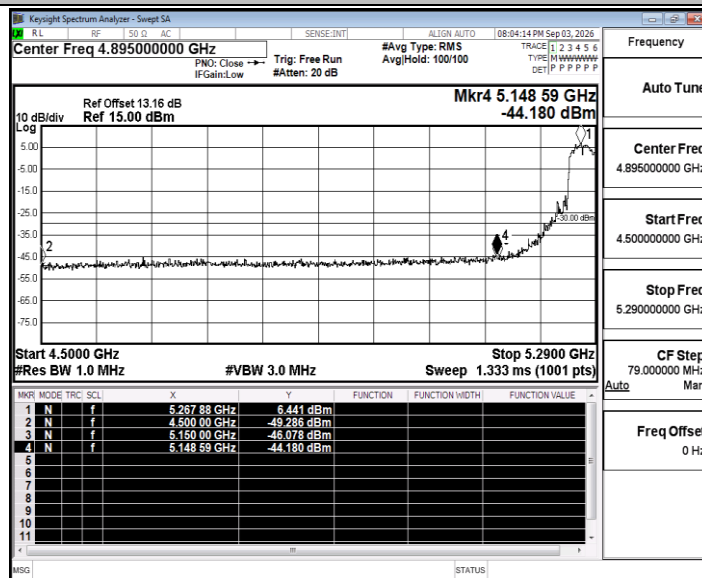
11N20SISO_Ant1_High_5320_Peak



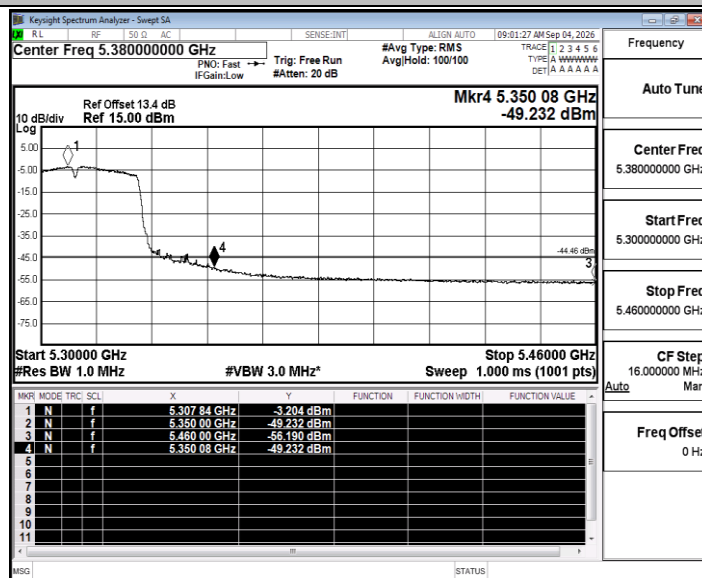
11N40SISO_Ant1_Low_5270_AV



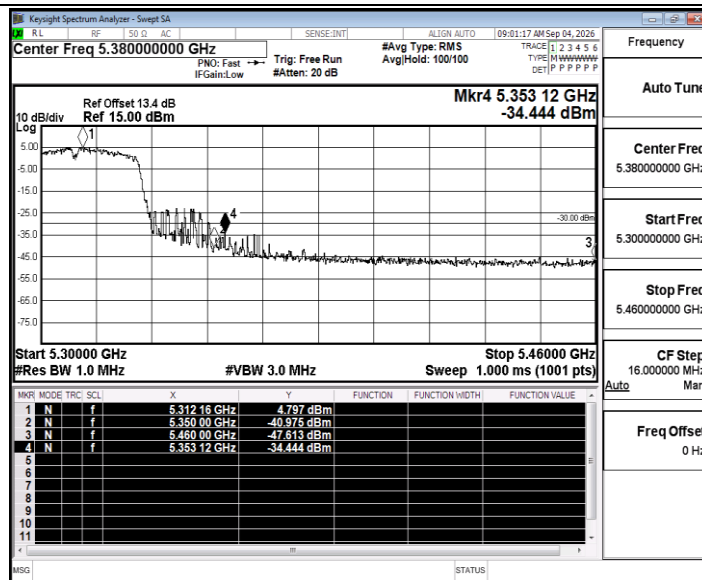
11N40SISO_Ant1_Low_5270_Peak



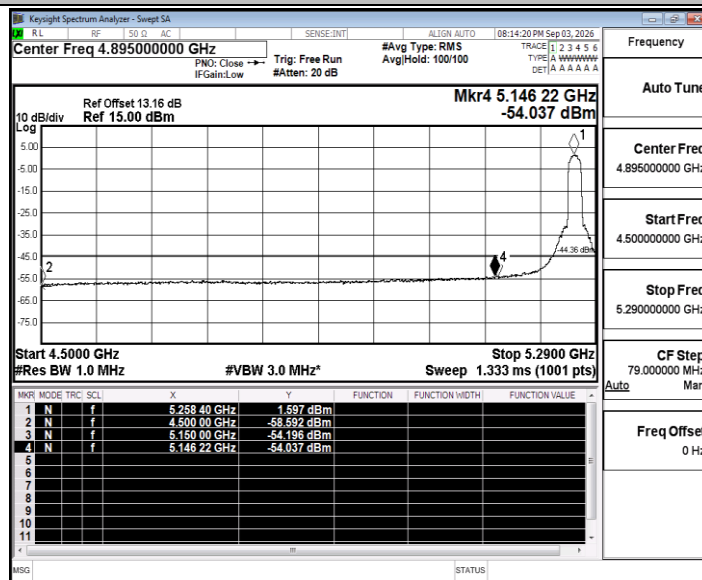
11N40SISO_Ant1_High_5310_AV



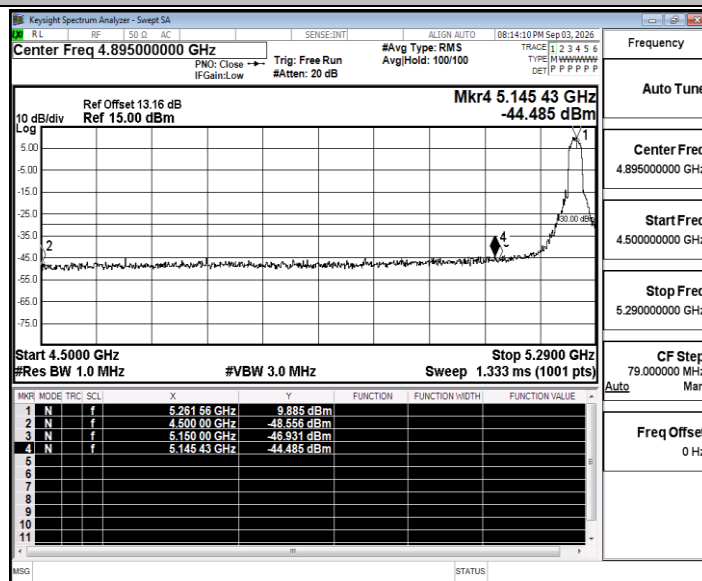
11N40SISO_Ant1_High_5310_Peak



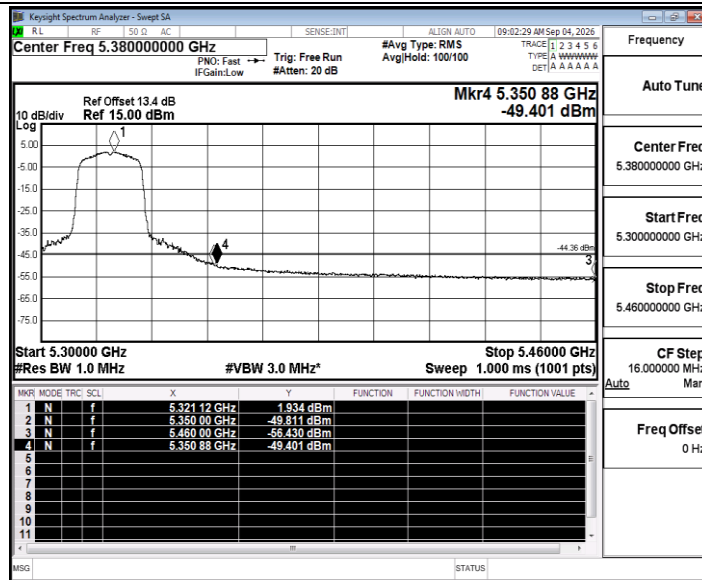
11AC20SISO_Ant1_Low_5260_AV



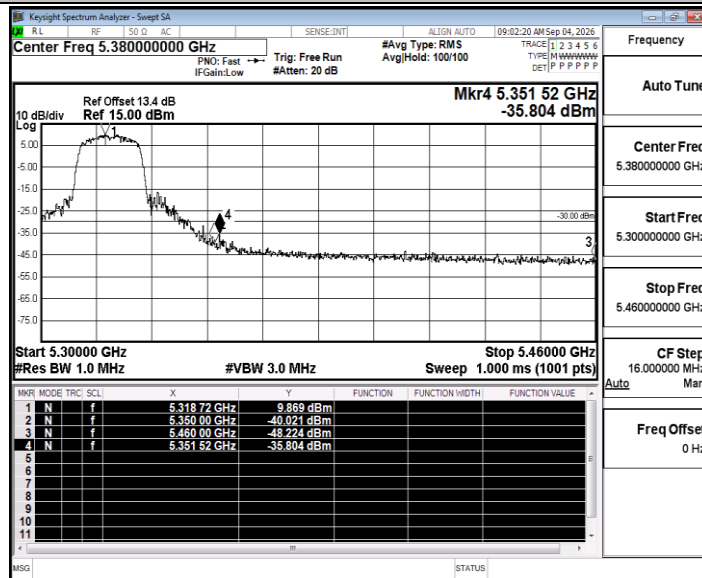
11AC20SISO_Ant1_Low_5260_Peak



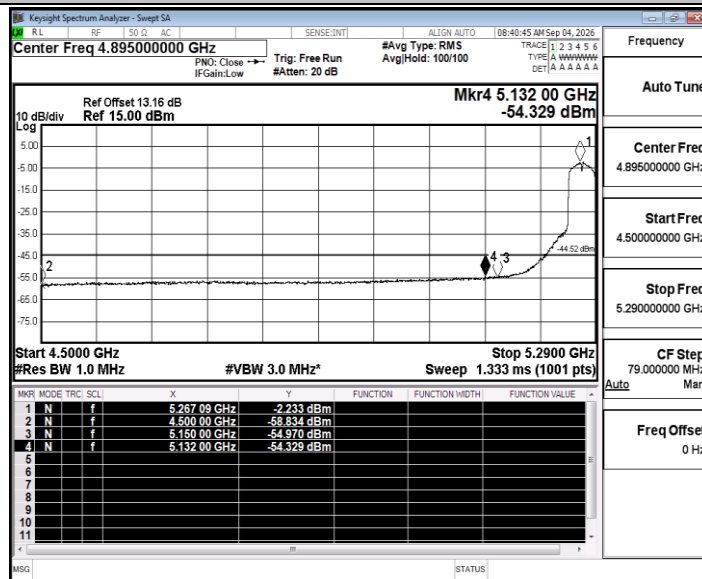
11AC20SISO_Ant1_High_5320_AV



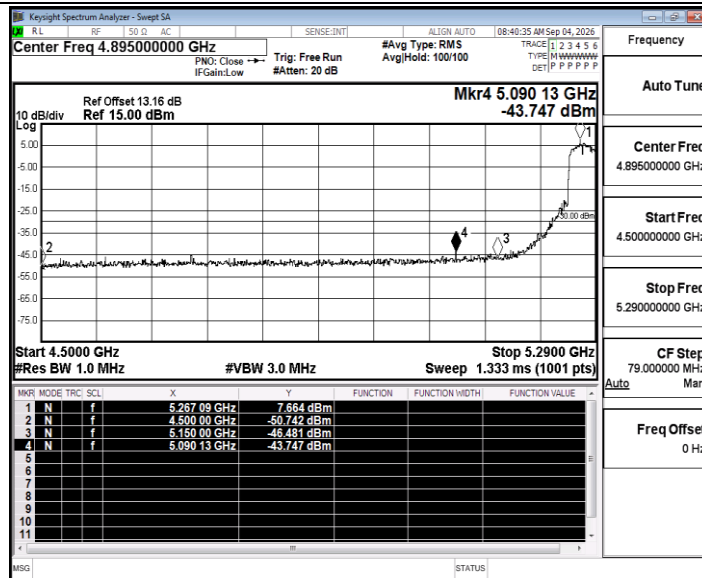
11AC20SISO_Ant1_High_5320_Peak



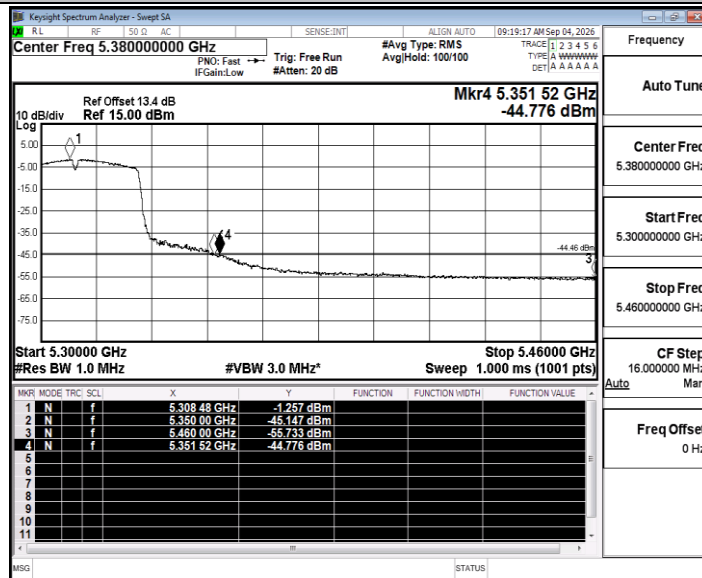
11AC40SISO_Ant1_Low_5270_AV



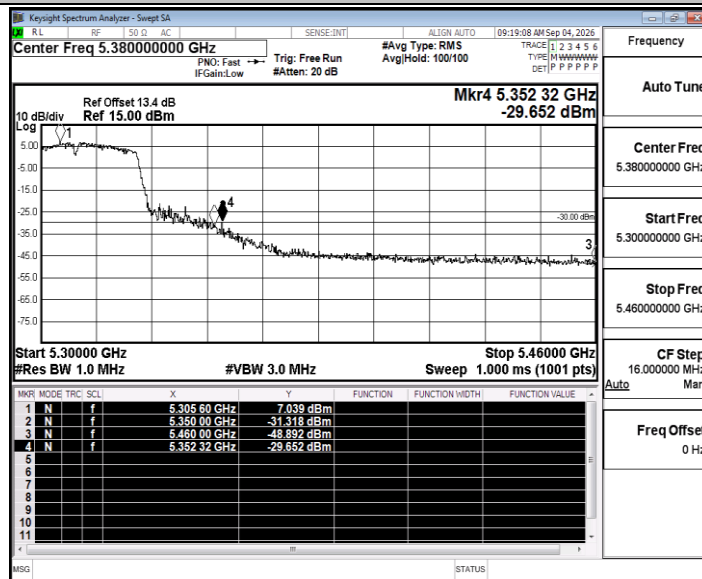
11AC40SISO_Ant1_Low_5270_Peak



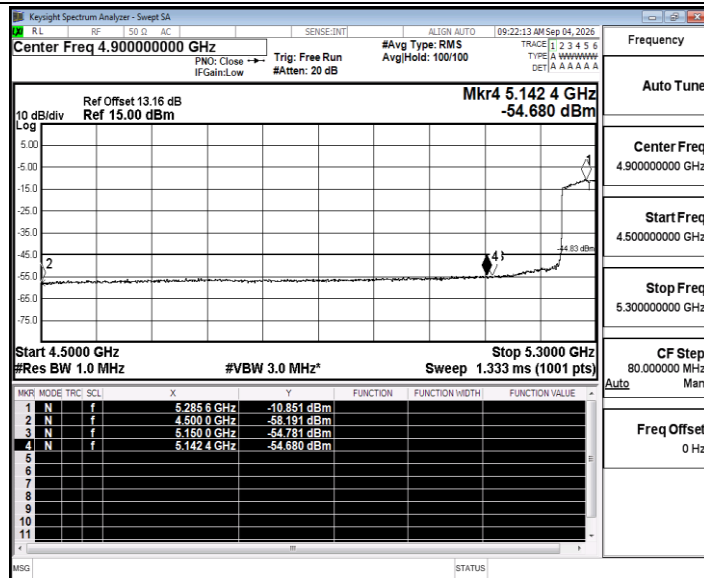
11AC40SISO_Ant1_High_5310_AV



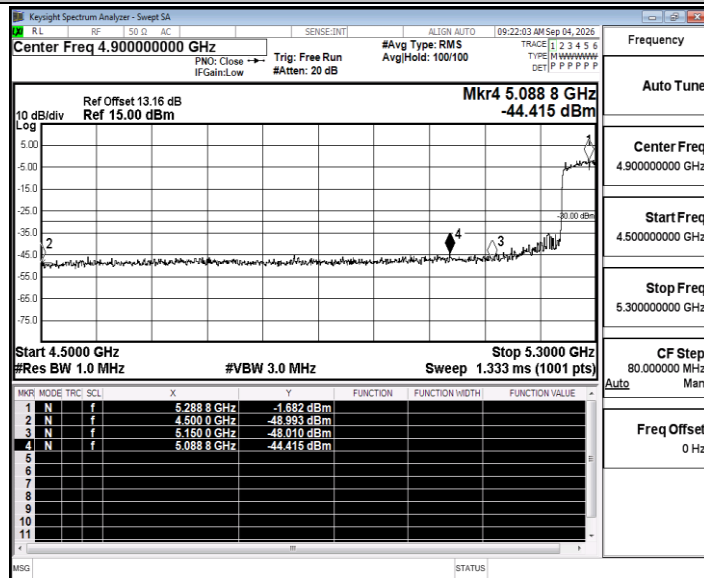
11AC40SISO_Ant1_High_5310_Peak



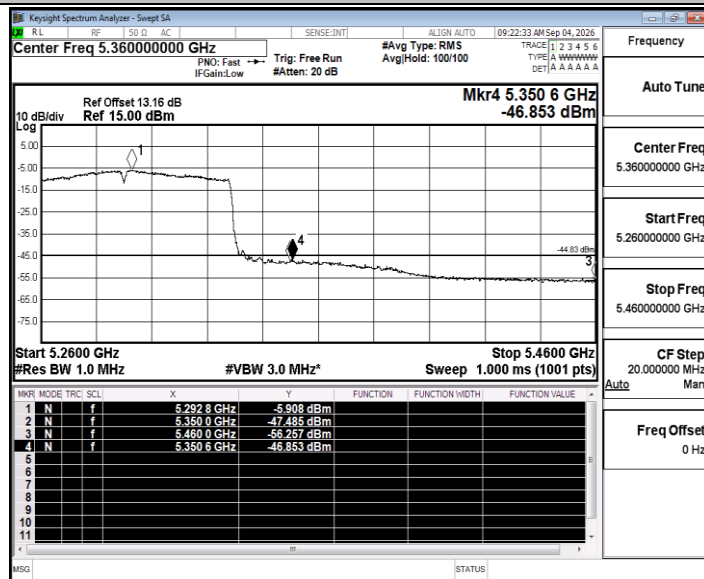
11AC80SISO_Ant1_Low_5290_AV



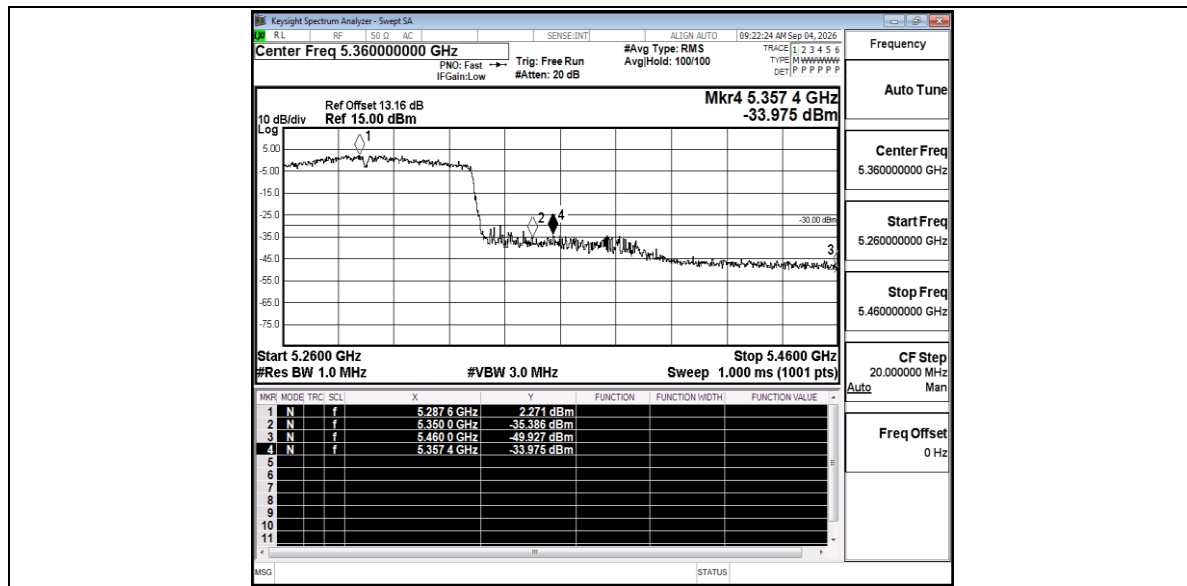
11AC80SISO_Ant1_Low_5290_Peak



11AC80SISO_Ant1_High_5290_AV



11AC80SISO_Ant1_High_5290_Peak



C.5 Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Freq(MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5260	NV	NT	-20000.00	-3.802281	20	PASS
			LV	NT	-40000.00	-7.604563	20	PASS
			HV	NT	-20000.00	-3.802281	20	PASS
		5280	NV	NT	-40000.00	-7.575758	20	PASS
			LV	NT	-20000.00	-3.787879	20	PASS
			HV	NT	-20000.00	-3.787879	20	PASS
		5320	NV	NT	-20000.00	-3.759398	20	PASS
			LV	NT	-20000.00	-3.759398	20	PASS
			HV	NT	-40000.00	-7.518797	20	PASS
11N20SISO	Ant1	5260	NV	NT	-20000.00	-3.802281	20	PASS
			LV	NT	-20000.00	-3.802281	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5280	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.787879	20	PASS
		5320	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.518797	20	PASS
11N40SISO	Ant1	5270	NV	NT	-40000.00	-7.590133	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5310	NV	NT	-40000.00	-7.532957	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AC20SISO	Ant1	5260	NV	NT	-20000.00	-3.802281	20	PASS
			LV	NT	-20000.00	-3.802281	20	PASS
			HV	NT	-20000.00	-3.802281	20	PASS
		5280	NV	NT	-20000.00	-3.787879	20	PASS
			LV	NT	-40000.00	-7.575758	20	PASS
			HV	NT	-20000.00	-3.787879	20	PASS
		5320	NV	NT	-20000.00	-3.759398	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.759398	20	PASS
11AC40SISO	Ant1	5270	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.590133	20	PASS
		5310	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.590133	20	PASS

11AC80SI SO	Ant1	5290	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	-80000.00	-15.122873	20	PASS
			LV	NT	-80000.00	-15.122873	20	PASS
			HV	NT	0.00	0.000000	20	PASS

Temperature								
TestMode	Antenna	Freq(MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5260	NV	-30	-20000.00	-3.802281	20	PASS
			NV	-20	-20000.00	-3.802281	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-20000.00	-3.802281	20	PASS
			NV	10	-20000.00	-3.802281	20	PASS
			NV	20	-40000.00	-7.604563	20	PASS
			NV	30	-20000.00	-3.802281	20	PASS
			NV	40	-20000.00	-3.802281	20	PASS
			NV	50	-20000.00	-3.802281	20	PASS
		5280	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-20000.00	-3.787879	20	PASS
			NV	-10	-20000.00	-3.787879	20	PASS
			NV	0	-20000.00	-3.787879	20	PASS
			NV	10	-40000.00	-7.575758	20	PASS
			NV	20	-20000.00	-3.787879	20	PASS
			NV	30	-40000.00	-7.575758	20	PASS
			NV	40	-40000.00	-7.575758	20	PASS
			NV	50	-20000.00	-3.787879	20	PASS
		5320	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-20000.00	-3.759398	20	PASS
			NV	-10	-20000.00	-3.759398	20	PASS
			NV	0	-20000.00	-3.759398	20	PASS
			NV	10	-20000.00	-3.759398	20	PASS
			NV	20	-40000.00	-7.518797	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.759398	20	PASS
			NV	50	0.00	0.000000	20	PASS
11N20SISO	Ant1	5260	NV	-30	-20000.00	-3.802281	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.802281	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-20000.00	-3.802281	20	PASS
			NV	20	-20000.00	-3.802281	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS

		5280	NV	50	0.00	0.000000	20	PASS
			NV	-30	20000.00	3.787879	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-20000.00	-3.787879	20	PASS
			NV	10	-20000.00	-3.787879	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	20000.00	3.787879	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5320	NV	-30	-20000.00	-3.759398	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-20000.00	-3.759398	20	PASS
			NV	10	-20000.00	-3.759398	20	PASS
			NV	20	-20000.00	-3.759398	20	PASS
			NV	30	-20000.00	-3.759398	20	PASS
			NV	40	-20000.00	-3.759398	20	PASS
			NV	50	-40000.00	-7.518797	20	PASS
11N40SIS O	Ant1	5270	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-40000.00	-7.590133	20	PASS
			NV	20	-40000.00	-7.590133	20	PASS
			NV	30	-40000.00	-7.590133	20	PASS
			NV	40	-40000.00	-7.590133	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5310	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-40000.00	-7.532957	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-40000.00	-7.532957	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-40000.00	-7.532957	20	PASS
			NV	40	-40000.00	-7.532957	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AC20SI SO	Ant1	5260	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-20000.00	-3.802281	20	PASS
			NV	-10	-20000.00	-3.802281	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-40000.00	-7.604563	20	PASS
			NV	20	-20000.00	-3.802281	20	PASS
			NV	30	-20000.00	-3.802281	20	PASS

			NV	40	-20000.00	-3.802281	20	PASS
			NV	50	-20000.00	-3.802281	20	PASS
		5280	NV	-30	-20000.00	-3.787879	20	PASS
			NV	-20	-20000.00	-3.787879	20	PASS
			NV	-10	-20000.00	-3.787879	20	PASS
			NV	0	-20000.00	-3.787879	20	PASS
			NV	10	-20000.00	-3.787879	20	PASS
			NV	20	-20000.00	-3.787879	20	PASS
			NV	30	-20000.00	-3.787879	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-20000.00	-3.787879	20	PASS
		5320	NV	-30	-20000.00	-3.759398	20	PASS
			NV	-20	-20000.00	-3.759398	20	PASS
			NV	-10	-20000.00	-3.759398	20	PASS
			NV	0	-40000.00	-7.518797	20	PASS
			NV	10	-20000.00	-3.759398	20	PASS
			NV	20	-40000.00	-7.518797	20	PASS
			NV	30	-20000.00	-3.759398	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-20000.00	-3.759398	20	PASS
11AC40SI SO	Ant1	5270	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-40000.00	-7.590133	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-40000.00	-7.590133	20	PASS
			NV	40	40000.00	7.590133	20	PASS
			NV	50	-40000.00	-7.590133	20	PASS
		5310	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-40000.00	-7.532957	20	PASS
			NV	0	-40000.00	-7.532957	20	PASS
			NV	10	-40000.00	-7.532957	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-40000.00	-7.532957	20	PASS
11AC80SI SO	Ant1	5290	NV	50	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-80000.00	-15.122873	20	PASS
			NV	20	0.00	0.000000	20	PASS

			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS

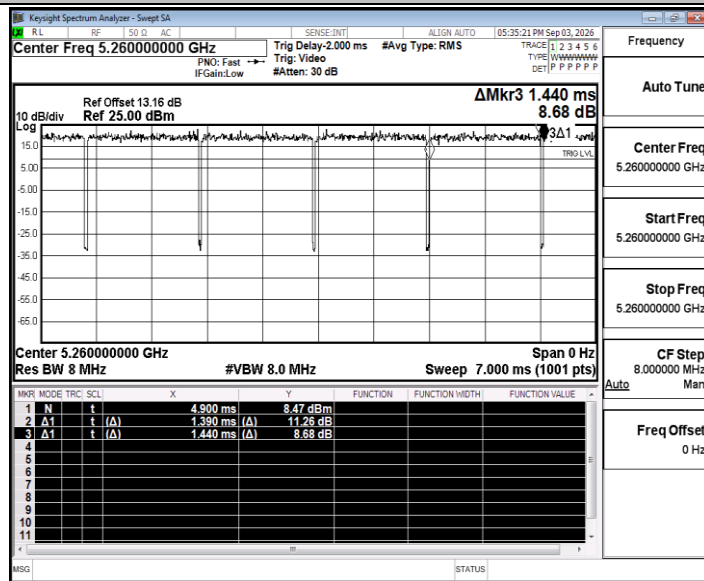
C.6 Duty Cycle

Test Result

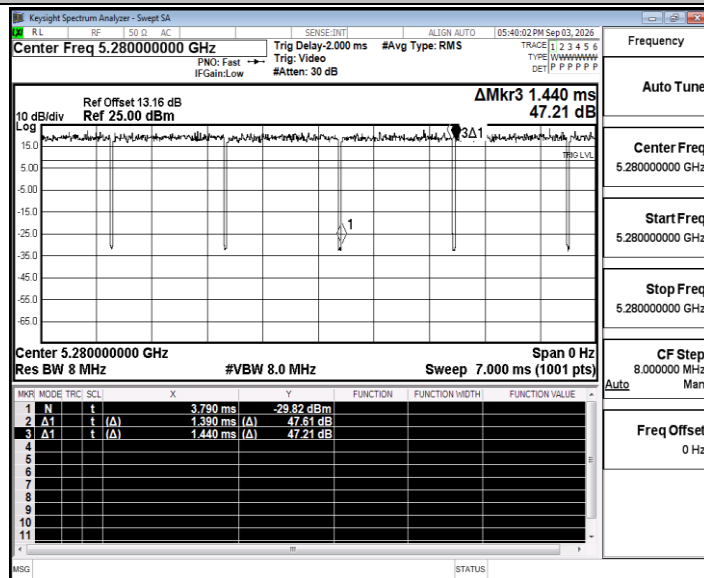
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	Limit	Verdict
11A	Ant1	5260	1.39	1.44	96.53	0.15	---	---
		5280	1.39	1.44	96.53	0.15	---	---
		5320	1.39	1.44	96.53	0.15	---	---
11N20SISO	Ant1	5260	1.30	1.35	96.30	0.16	---	---
		5280	1.30	1.34	97.01	0.13	---	---
		5320	1.30	1.34	97.01	0.13	---	---
11N40SISO	Ant1	5270	0.65	0.69	94.20	0.26	---	---
		5310	0.65	0.69	94.20	0.26	---	---
11AC20SISO	Ant1	5260	1.31	1.36	96.32	0.16	---	---
		5280	1.31	1.36	96.32	0.16	---	---
		5320	1.31	1.36	96.32	0.16	---	---
11AC40SISO	Ant1	5270	0.65	0.70	92.86	0.32	---	---
		5310	0.65	0.69	94.20	0.26	---	---
11AC80SISO	Ant1	5290	0.32	0.37	86.49	0.63	---	---

Test Graphs

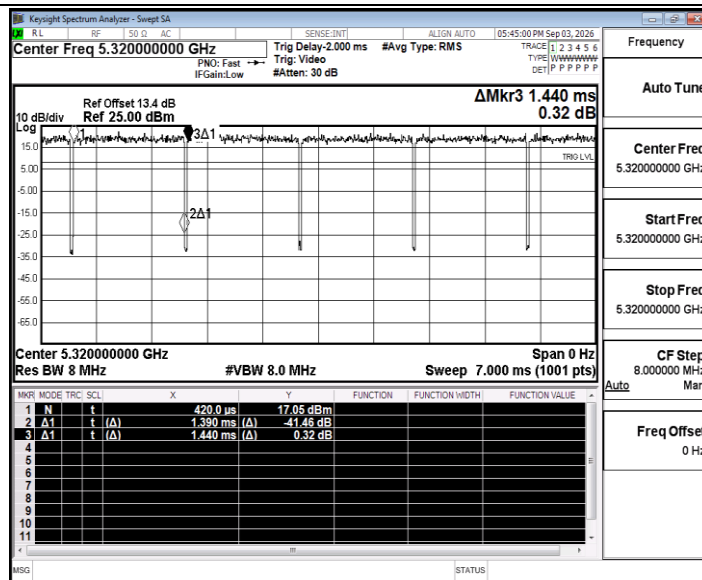
11A_Ant1_5260



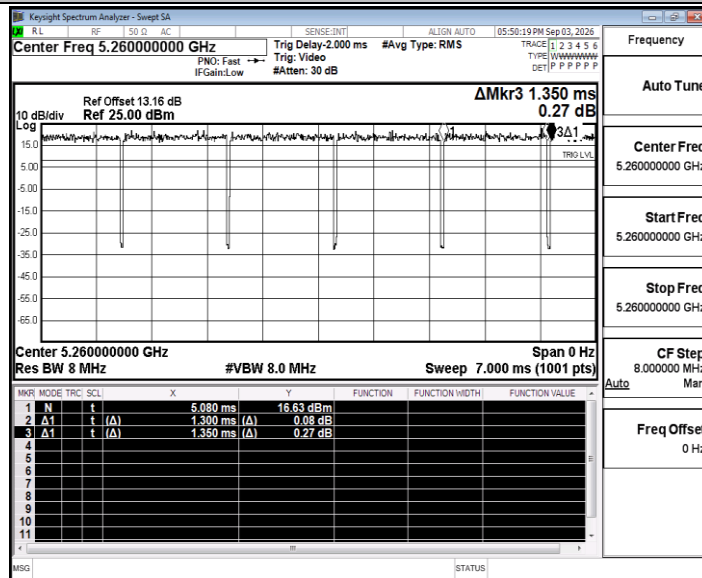
11A_Ant1_5280



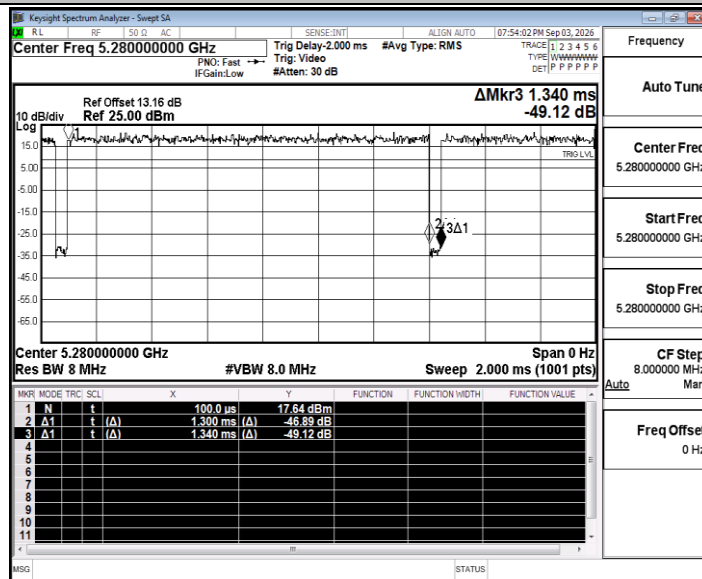
11A_Ant1_5320



11N20SISO_Ant1_5260



11N20SISO_Ant1_5280



11N20SISO_Ant1_5320