

Appendix B

RF Test Data for 5.5GWIFI(Conducted Measurement)

Product Name: Frozen Tote

Test Model: FT33-001

Environmental Conditions

Temperature:	25.7° C
Relative Humidity:	54.5%
ATM Pressure:	100.0 kPa
Test Engineer:	Zhang Hai
Supervised by:	Fengliu Tang

B.1 Emission Bandwidth

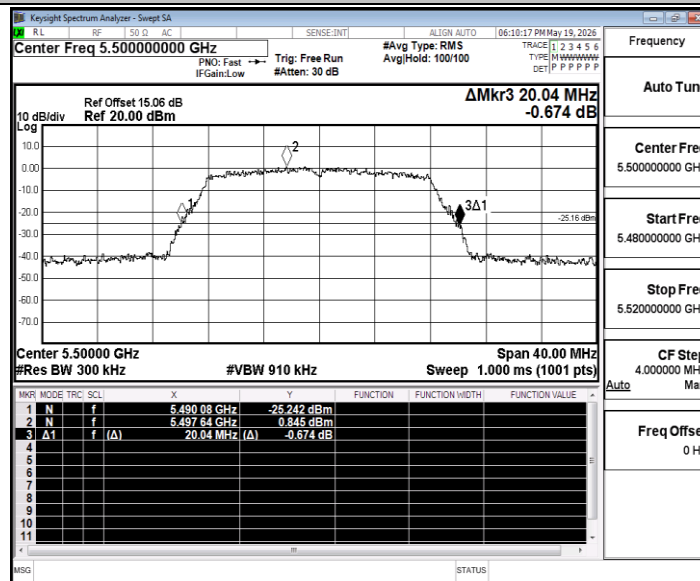
Test Result

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5500	20.040	5490.080	5510.120	---	---
		5580	20.400	5569.800	5590.200	---	---
		5700	19.840	5690.040	5709.880	---	---
11N20SISO	Ant1	5500	21.360	5489.280	5510.640	---	---
		5580	21.240	5569.400	5590.640	---	---
		5700	20.440	5689.680	5710.120	---	---
11N40SISO	Ant1	5510	41.280	5489.360	5530.640	---	---
		5550	41.360	5529.200	5570.560	---	---
		5670	40.880	5649.520	5690.400	---	---
11AC20SISO	Ant1	5500	21.040	5489.480	5510.520	---	---
		5580	21.280	5569.320	5590.600	---	---
		5700	21.200	5689.360	5710.560	---	---
11AX20SISO	Ant1	5500	20.280	5489.880	5510.160	---	---
		5580	20.560	5569.760	5590.320	---	---
		5700	21.240	5689.360	5710.600	---	---

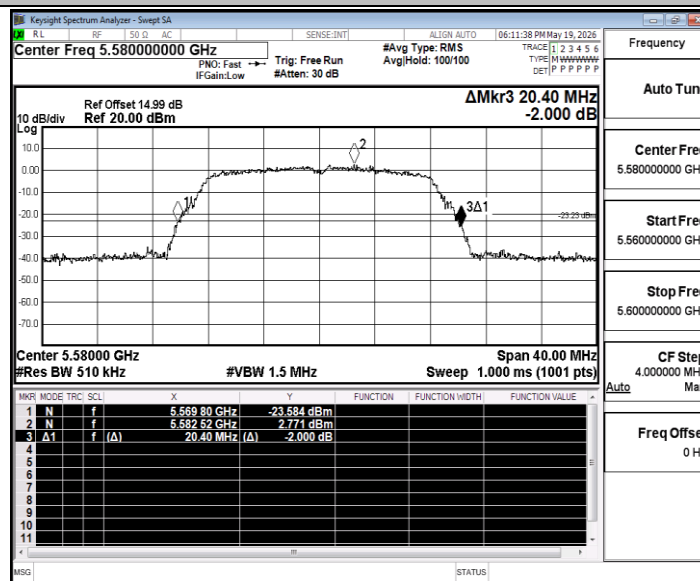
Note :offset=System attenuation +cabal loss

Test Graphs

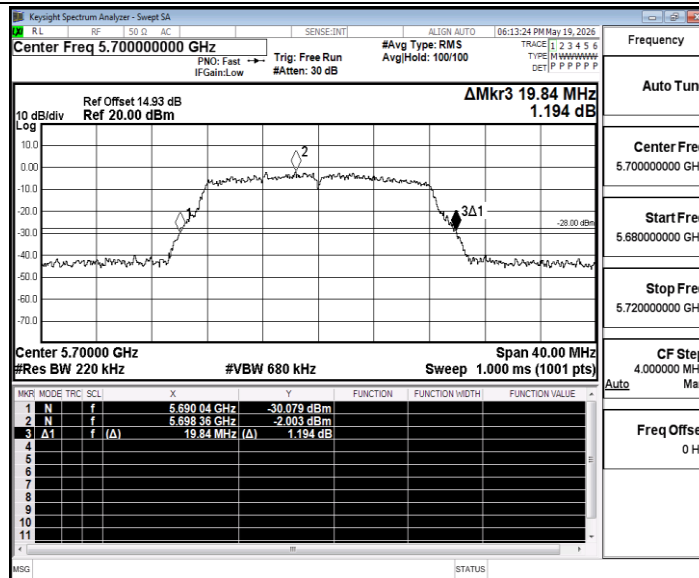
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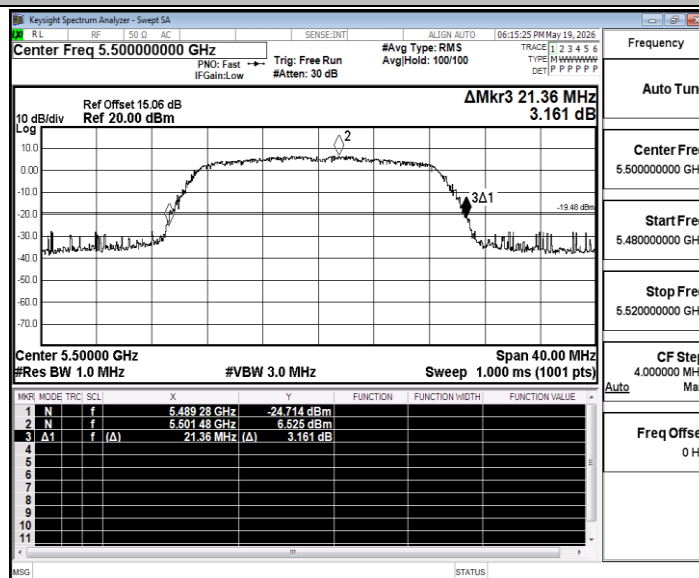
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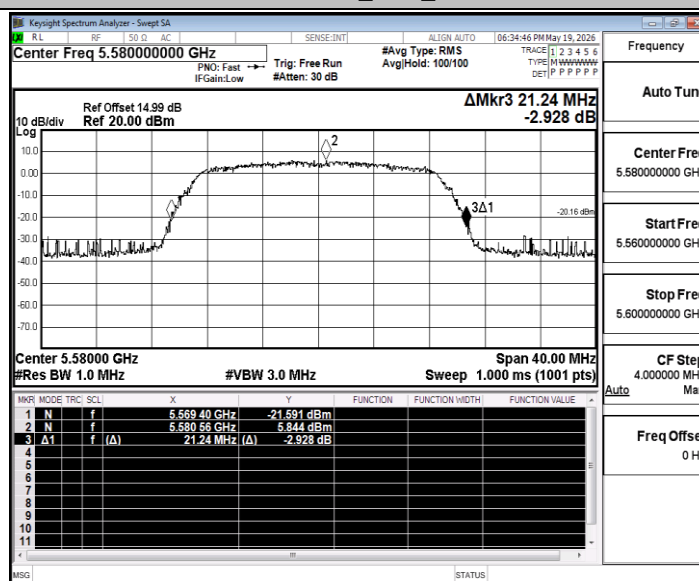
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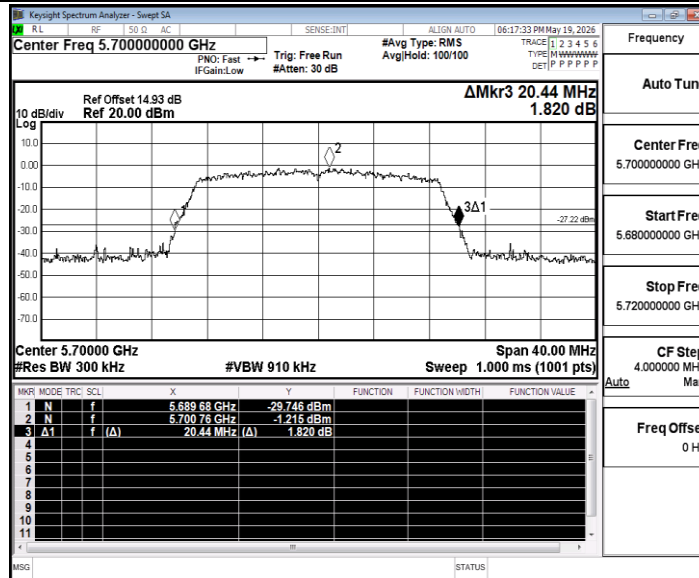
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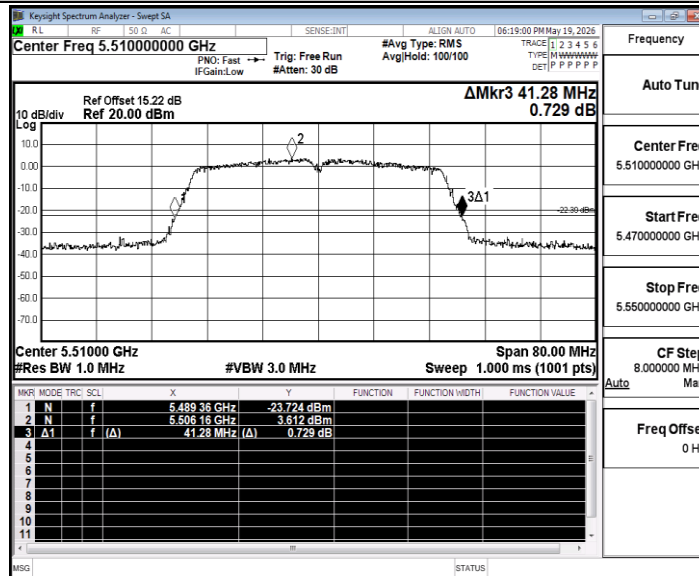
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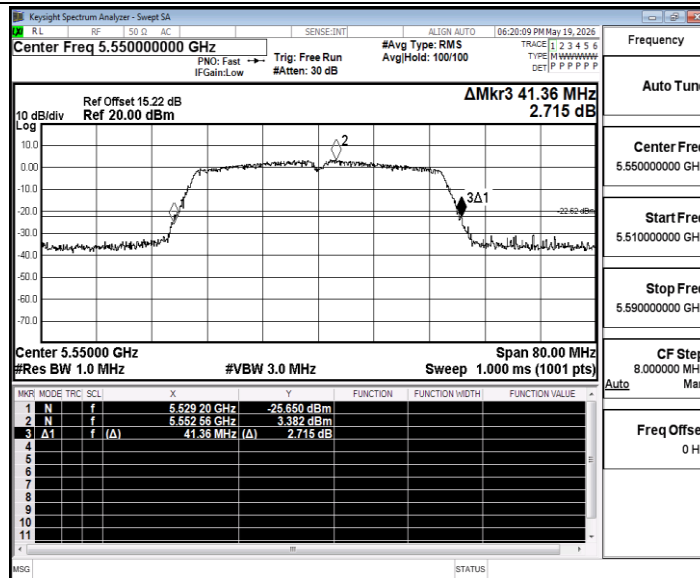
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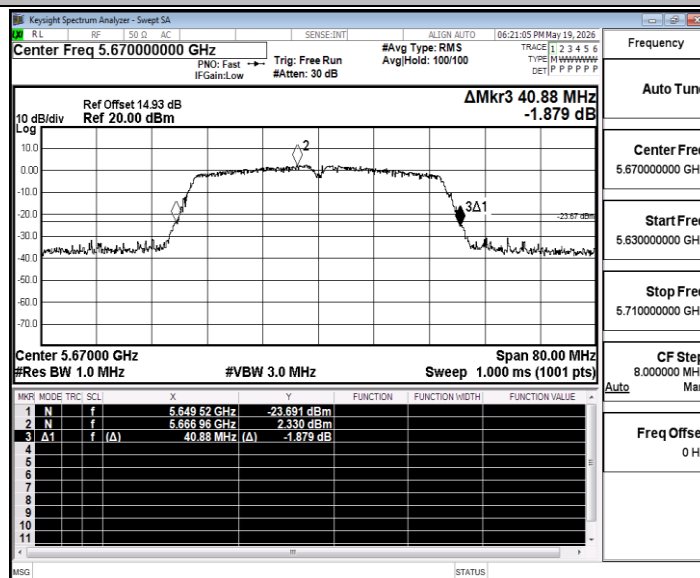
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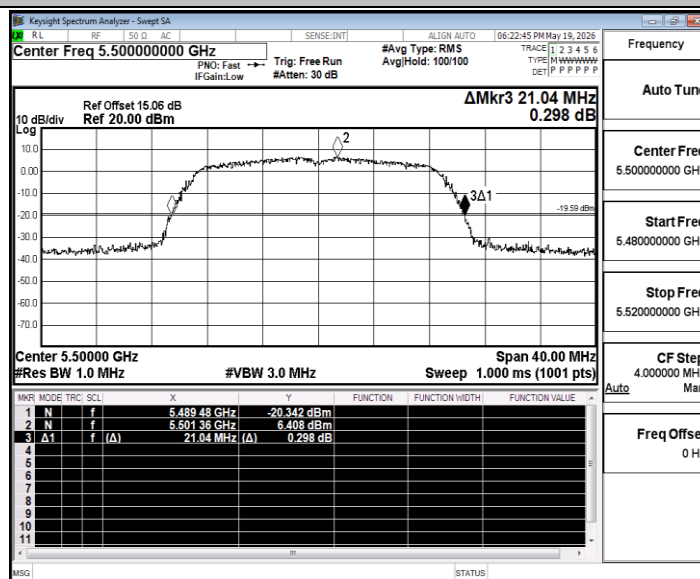
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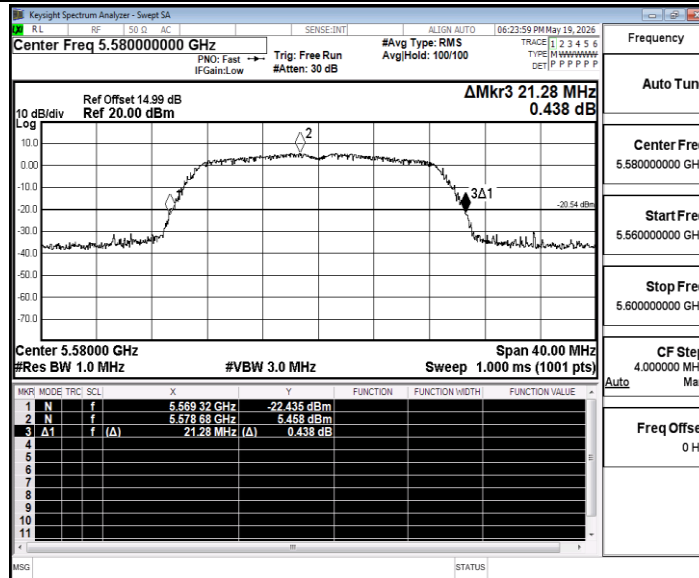
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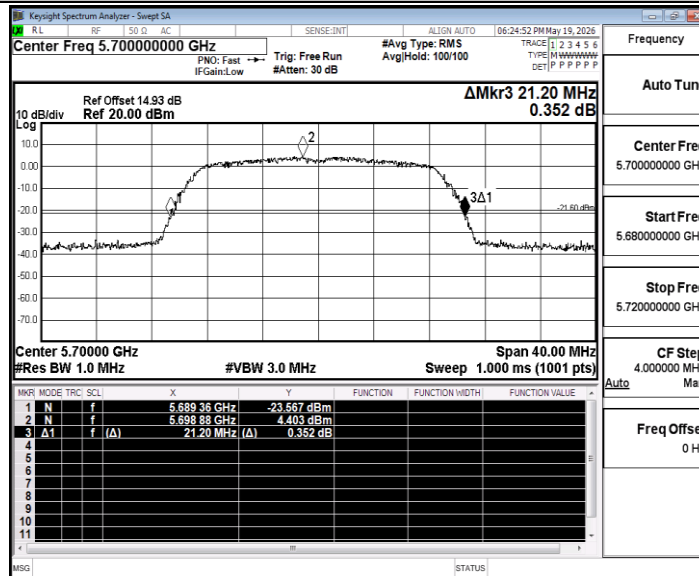
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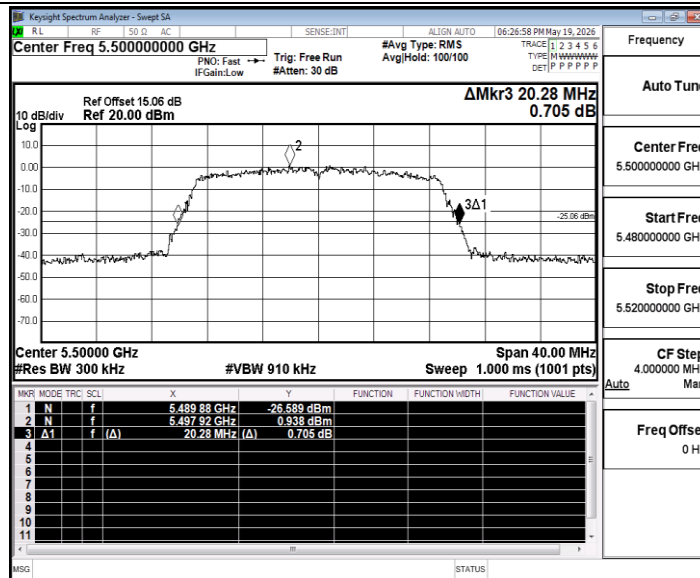
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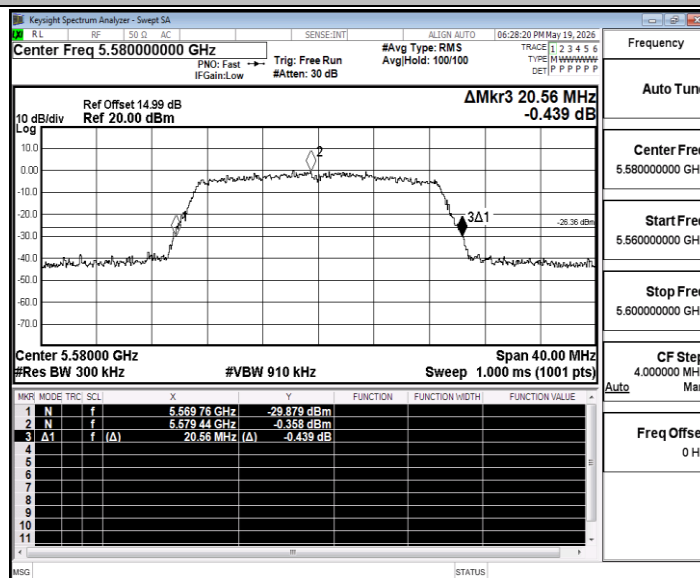
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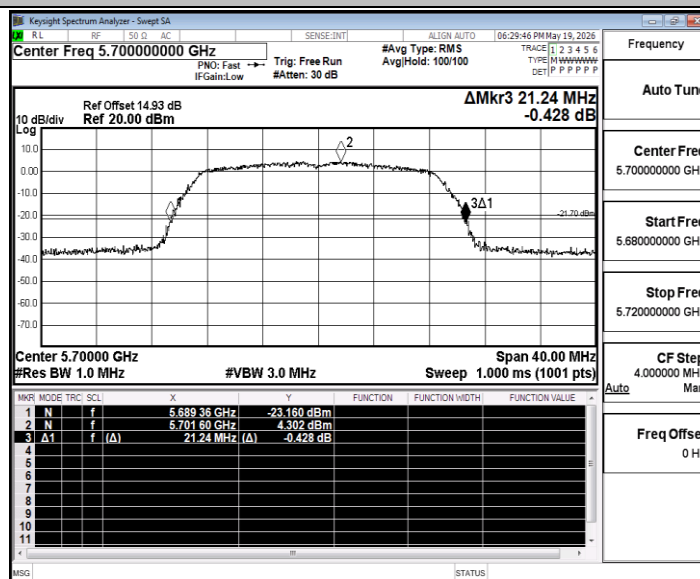
11AX20SISO_Ant1_5500



11AX20SISO_Ant1_5580



11AX20SISO_Ant1_5700



B.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	5500	Ant1	12.46	0.15	12.61	24	Pass
NVNT	a	5580	Ant1	12.81	0.15	12.96	24	Pass
NVNT	a	5700	Ant1	11.52	0.15	11.67	24	Pass
NVNT	n20	5500	Ant1	10.57	0.13	10.70	24	Pass
NVNT	n20	5580	Ant1	12.09	0.13	12.22	24	Pass
NVNT	n20	5700	Ant1	13	0.13	13.13	24	Pass
NVNT	n40	5510	Ant1	10.62	0.32	10.94	24	Pass
NVNT	n40	5550	Ant1	11.9	0.32	12.22	24	Pass
NVNT	n40	5670	Ant1	12.99	0.26	13.25	24	Pass
NVNT	ac20	5500	Ant1	10.65	0.13	10.78	24	Pass
NVNT	ac20	5580	Ant1	12.02	0.13	12.15	24	Pass
NVNT	ac20	5700	Ant1	12.9	0.13	13.03	24	Pass
NVNT	ax20	5500	Ant1	10.53	0.13	10.66	24	Pass
NVNT	ax20	5580	Ant1	11.82	0.16	11.98	24	Pass
NVNT	ax20	5700	Ant1	12.63	0.16	12.79	24	Pass

Note :offset=System attenuation +cabal loss

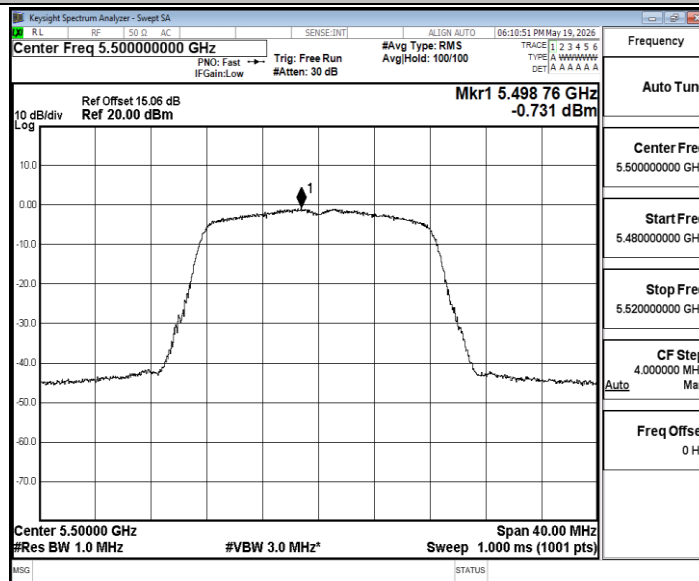
B.3 Maximum Power Spectral Density Level

TestMode	Antenna	Freq (MHz)	Raw Data [dBm/MHz]	DC Factor	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5500	-0.73	0.15	-0.58	≤11.00	PASS
		5580	-1.54	0.15	-1.39	≤11.00	PASS
		5700	-2.8	0.15	-2.65	≤11.00	PASS
11N20SISO	Ant1	5500	-0.98	0.13	-0.85	≤11.00	PASS
		5580	0.13	0.13	0.26	≤11.00	PASS
		5700	-2.96	0.13	-2.83	≤11.00	PASS
11N40SISO	Ant1	5510	-3.84	0.32	-3.52	≤11.00	PASS
		5550	-4.44	0.32	-4.12	≤11.00	PASS
		5670	-5.88	0.26	-5.62	≤11.00	PASS
11AC20SISO	Ant1	5500	-1.29	0.13	-1.16	≤11.00	PASS
		5580	-1.87	0.13	-1.74	≤11.00	PASS
		5700	-2.99	0.13	-2.86	≤11.00	PASS
11AX20SISO	Ant1	5500	-1.57	0.13	-1.44	≤11.00	PASS
		5580	-2.31	0.16	-2.15	≤11.00	PASS
		5700	-3.19	0.16	-3.03	≤11.00	PASS

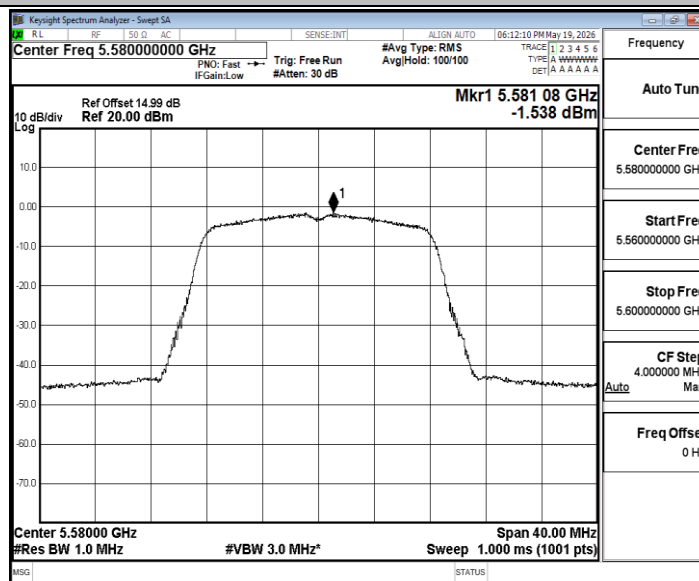
Note :offset=System attenuation +cable loss

Test Graphs

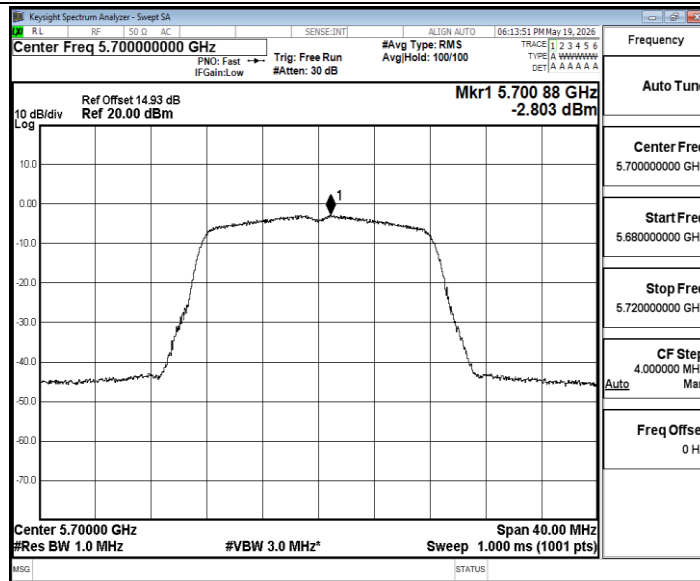
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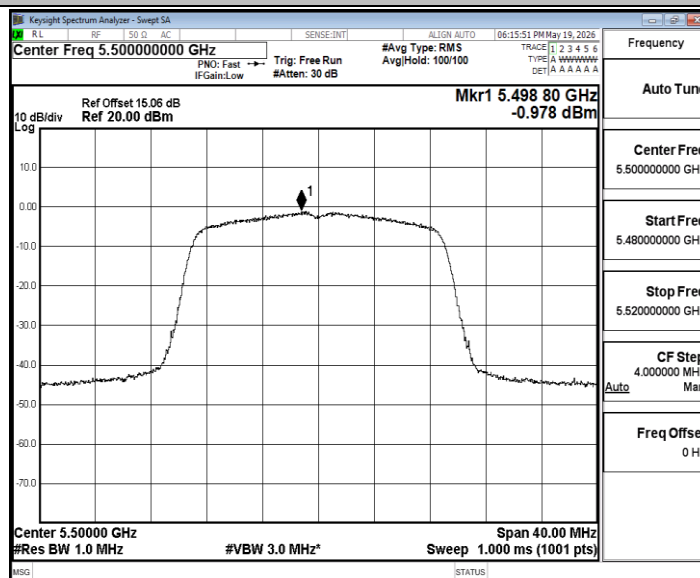
11A_Ant1_5580



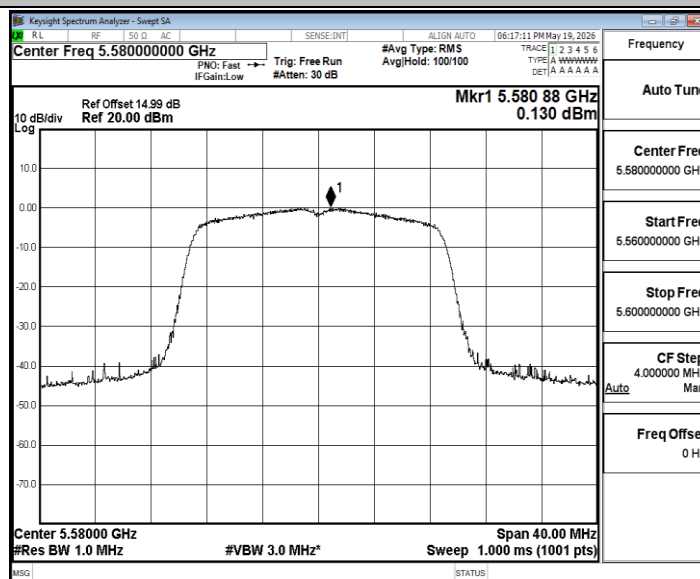
11A_Ant1_5700



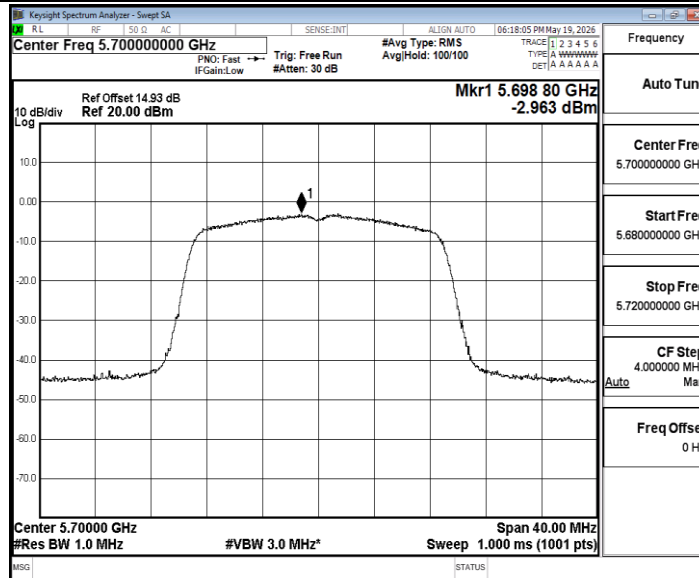
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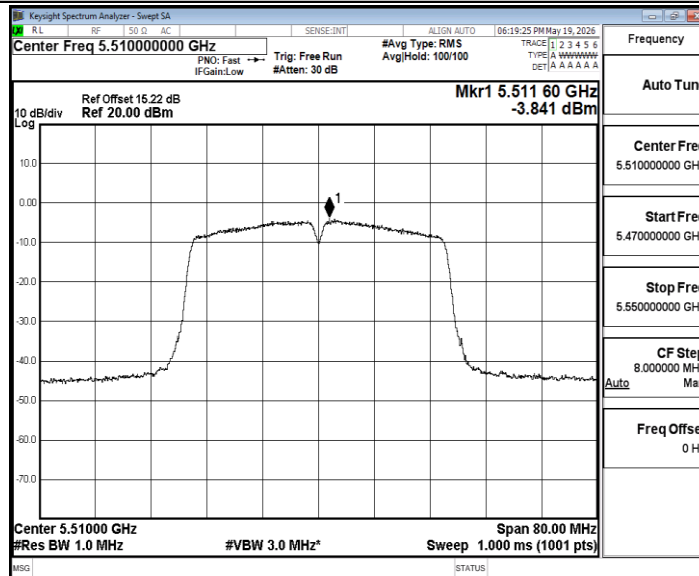
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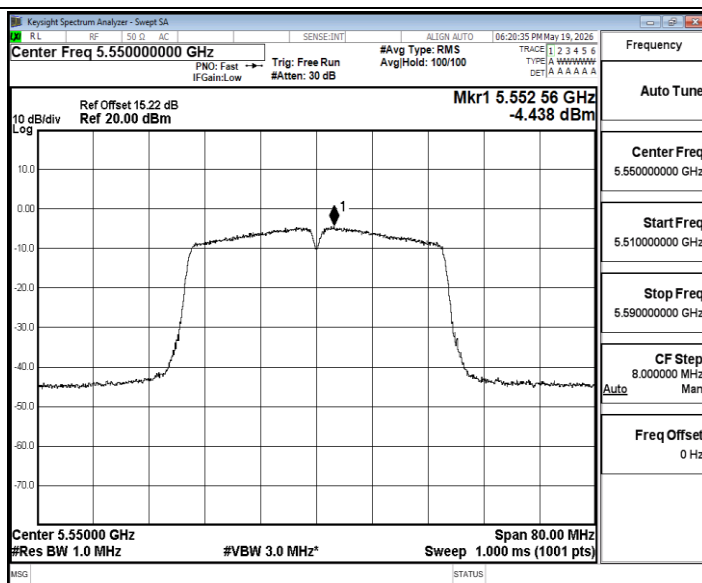
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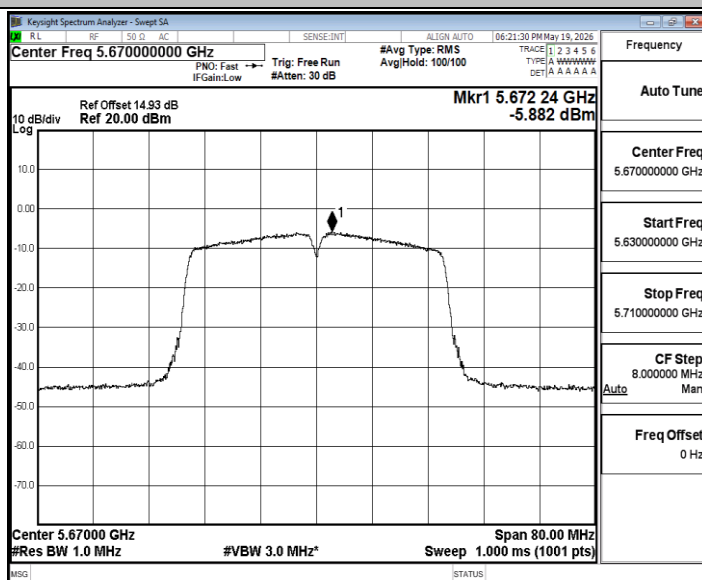
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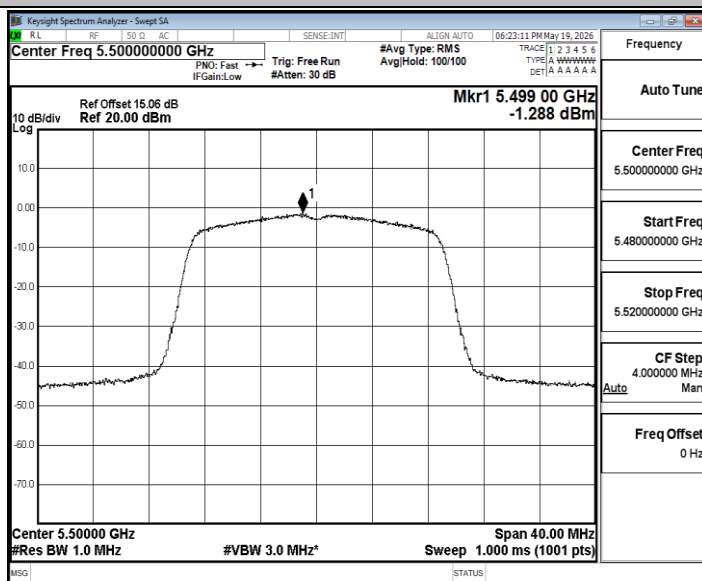
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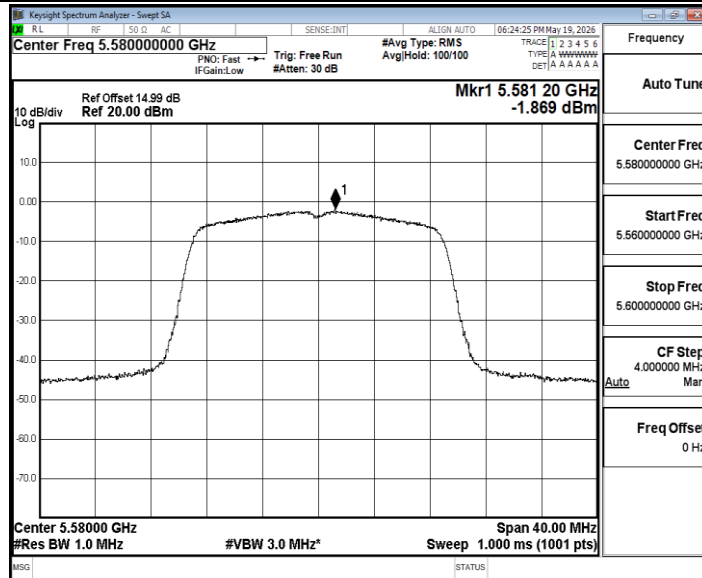
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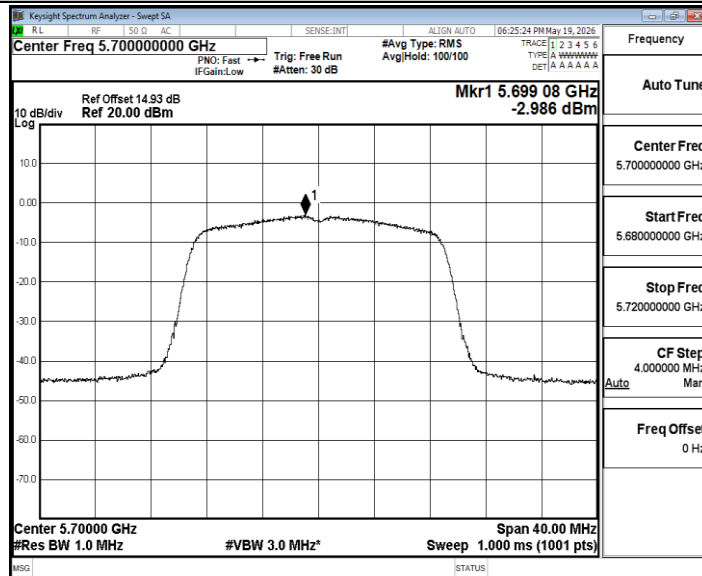
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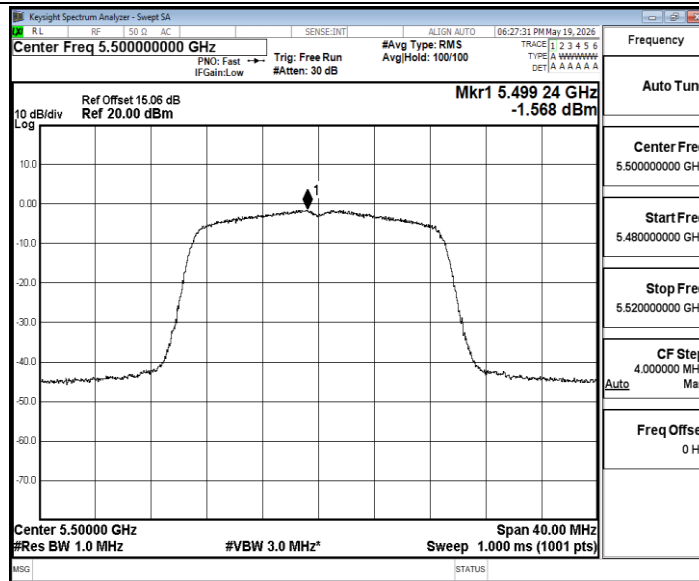
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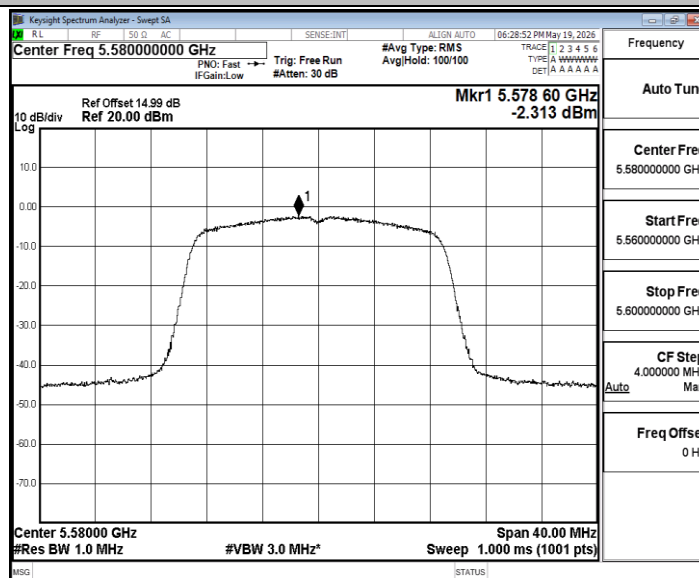
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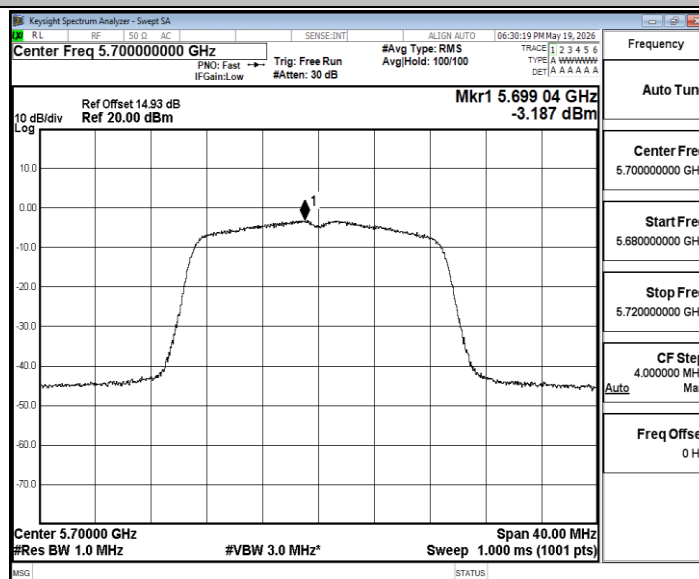
11AX20SISO_Ant1_5500



11AX20SISO_Ant1_5580



11AX20SISO_Ant1_5700



B.4 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant1	Low	5500	AV	5350.000	-58.44	≤-46.65	5.30	0.15	42.21	≤54	PASS
				AV	5457.500	-55.48	≤-46.65	5.30	0.15	45.17	≤54	PASS
				AV	5460.000	-56.41	≤-46.65	5.30	0.15	44.24	≤54	PASS
				Peak	5350.000	-50.35	≤-32.30	5.30	0.00	50.15	≤68.2	PASS
				Peak	5447.210	-45.71	≤-32.30	5.30	0.00	54.79	≤68.2	PASS
				Peak	5460.000	-48.32	≤-32.30	5.30	0.00	52.18	≤68.2	PASS
		High	5700	AV	5725.000	-54.74	≤-46.65	5.30	0.15	45.91	≤54	PASS
				AV	5725.910	-54.75	≤-46.65	5.30	0.15	45.90	≤54	PASS
				AV	5735.000	-56.62	≤-46.65	5.30	0.15	44.03	≤54	PASS
				Peak	5725.000	-48.18	≤-32.30	5.30	0.00	52.32	≤68.2	PASS
				Peak	5726.480	-45.81	≤-32.30	5.30	0.00	54.69	≤68.2	PASS
				Peak	5735.000	-48.63	≤-32.30	5.30	0.00	51.87	≤68.2	PASS
11N20SISO	Ant1	Low	5500	AV	5350.000	-58.83	≤-46.63	5.30	0.13	41.80	≤54	PASS
				AV	5459.810	-55.57	≤-46.63	5.30	0.13	45.06	≤54	PASS
				AV	5460.000	-55.84	≤-46.63	5.30	0.13	44.79	≤54	PASS
				Peak	5350.000	-50.34	≤-32.30	5.30	0.00	50.16	≤68.2	PASS
				Peak	5454.350	-43.71	≤-32.30	5.30	0.00	56.79	≤68.2	PASS
				Peak	5460.000	-46.53	≤-32.30	5.30	0.00	53.97	≤68.2	PASS
		High	5700	AV	5725.000	-54.83	≤-46.63	5.30	0.13	45.80	≤54	PASS
				AV	5726.860	-54.3	≤-46.63	5.30	0.13	46.33	≤54	PASS
				AV	5735.000	-56.38	≤-46.63	5.30	0.13	44.25	≤54	PASS
				Peak	5725.000	-46.72	≤-32.30	5.30	0.00	53.78	≤68.2	PASS
				Peak	5728.380	-39.71	≤-32.30	5.30	0.00	60.79	≤68.2	PASS
				Peak	5735.000	-48.73	≤-32.30	5.30	0.00	51.77	≤68.2	PASS
11N40SISO	Ant1	Low	5510	AV	5350.000	-58.71	≤-46.82	5.30	0.32	42.11	≤54	PASS
				AV	5459.720	-54.16	≤-46.82	5.30	0.32	46.66	≤54	PASS
				AV	5460.000	-55.18	≤-46.82	5.30	0.32	45.64	≤54	PASS
				Peak	5350.000	-49.49	≤-32.30	5.30	0.00	51.01	≤68.2	PASS
				Peak	5458.840	-37.51	≤-32.30	5.30	0.00	62.99	≤68.2	PASS
				Peak	5460.000	-48.48	≤-32.30	5.30	0.00	52.02	≤68.2	PASS
		High	5670	AV	5725.000	-57.05	≤-46.76	5.30	0.26	43.71	≤54	PASS
				AV	5728.660	-56.51	≤-46.76	5.30	0.26	44.25	≤54	PASS
				AV	5735.000	-57.73	≤-46.76	5.30	0.26	43.03	≤54	PASS
				Peak	5725.000	-49.85	≤-32.30	5.30	0.00	50.65	≤68.2	PASS
				Peak	5726.590	-41.14	≤-32.30	5.30	0.00	59.36	≤68.2	PASS
				Peak	5735.000	-49.73	≤-32.30	5.30	0.00	50.77	≤68.2	PASS
11AC20SISO	Ant1	Low	5500	AV	5350.000	-58.09	≤-46.63	5.30	0.13	42.54	≤54	PASS

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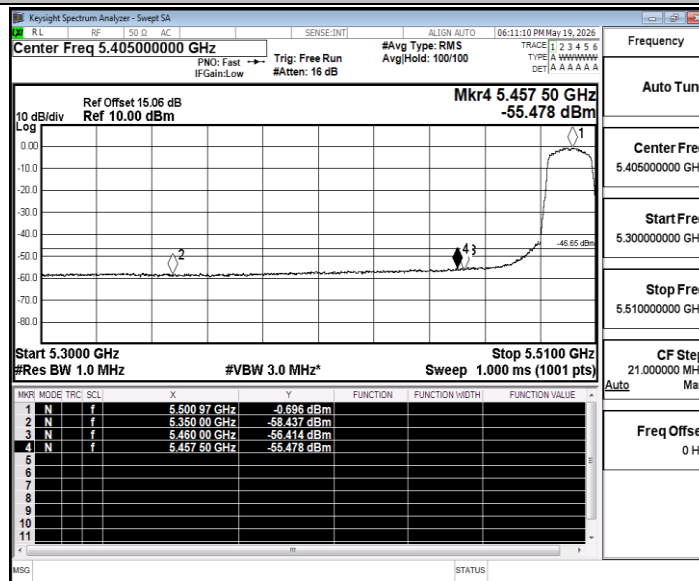
Add: No.44-1, Qianfeng North Road, Shiqi, Panyu District, Guangzhou, Guangdong, China

Tel: +(86) 020-39166689 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

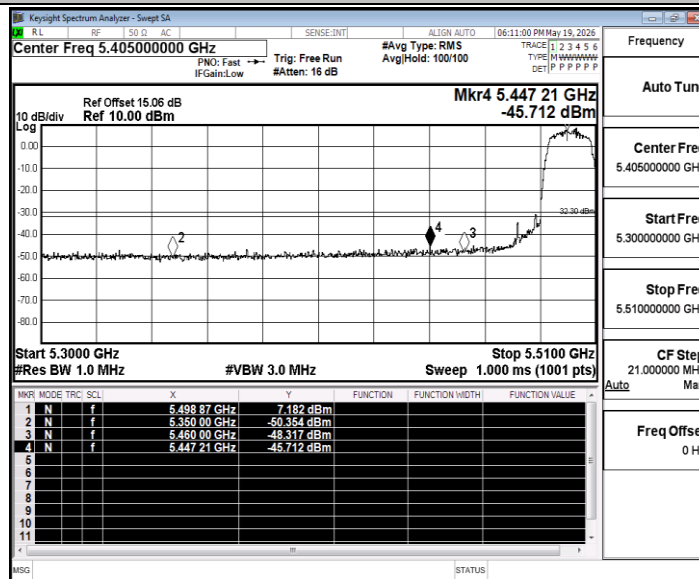
				AV	5458.760	-55.74	≤-46.63	5.30	0.13	44.89	≤54	PASS
				AV	5460.000	-55.89	≤-46.63	5.30	0.13	44.74	≤54	PASS
				Peak	5350.000	-51.08	≤-32.30	5.30	0.00	49.42	≤68.2	PASS
				Peak	5449.940	-46.15	≤-32.30	5.30	0.00	54.35	≤68.2	PASS
				Peak	5460.000	-49.38	≤-32.30	5.30	0.00	51.12	≤68.2	PASS
		High	5700	AV	5725.000	-54.63	≤-46.63	5.30	0.13	46.00	≤54	PASS
				AV	5725.340	-54.77	≤-46.63	5.30	0.13	45.86	≤54	PASS
				AV	5735.000	-56.62	≤-46.63	5.30	0.13	44.01	≤54	PASS
				Peak	5725.000	-47.51	≤-32.30	5.30	0.00	52.99	≤68.2	PASS
				Peak	5732.180	-45.49	≤-32.30	5.30	0.00	55.01	≤68.2	PASS
				Peak	5735.000	-48.67	≤-32.30	5.30	0.00	51.83	≤68.2	PASS
11AX20SISO	Ant1	Low	5500	AV	5350.000	-58.56	≤-46.63	5.30	0.13	42.07	≤54	PASS
				AV	5457.080	-55.92	≤-46.63	5.30	0.13	44.71	≤54	PASS
				AV	5460.000	-55.95	≤-46.63	5.30	0.13	44.68	≤54	PASS
				Peak	5350.000	-51.07	≤-32.30	5.30	0.00	49.43	≤68.2	PASS
				Peak	5459.180	-45.59	≤-32.30	5.30	0.00	54.91	≤68.2	PASS
				Peak	5460.000	-47.64	≤-32.30	5.30	0.00	52.86	≤68.2	PASS
		High	5700	AV	5725.000	-54.76	≤-46.66	5.30	0.16	45.90	≤54	PASS
				AV	5725.720	-54.7	≤-46.66	5.30	0.16	45.96	≤54	PASS
				AV	5735.000	-56.62	≤-46.66	5.30	0.16	44.04	≤54	PASS
				Peak	5725.000	-47.56	≤-32.30	5.30	0.00	52.94	≤68.2	PASS
				Peak	5725.340	-44.07	≤-32.30	5.30	0.00	56.43	≤68.2	PASS
				Peak	5735.000	-48.82	≤-32.30	5.30	0.00	51.68	≤68.2	PASS

Test Graphs

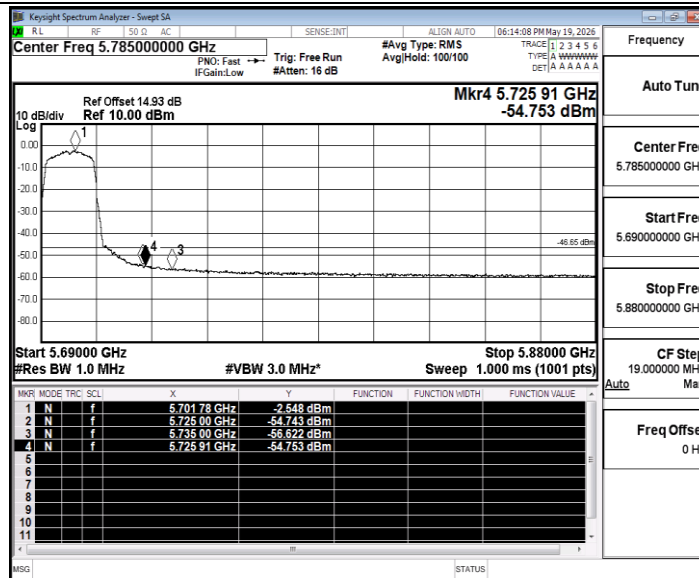
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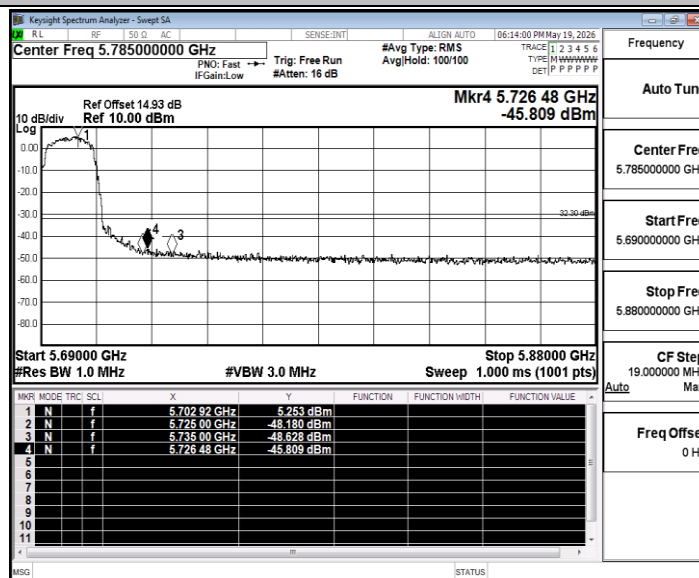
11A_Ant1_Low_5500_Peak



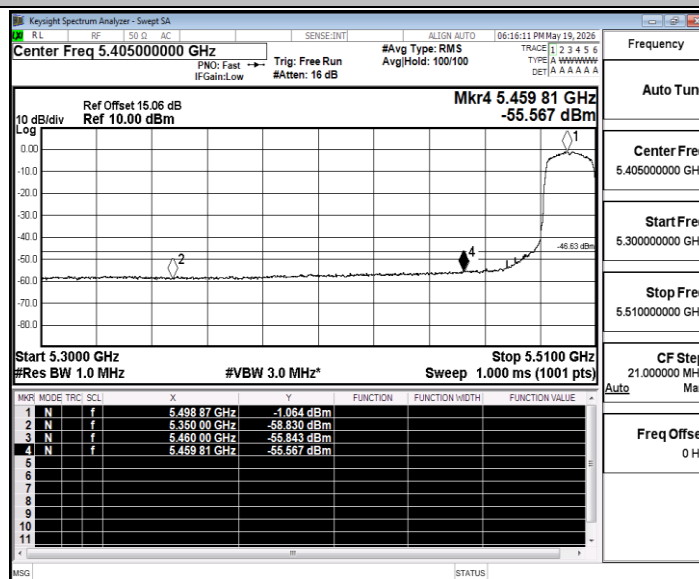
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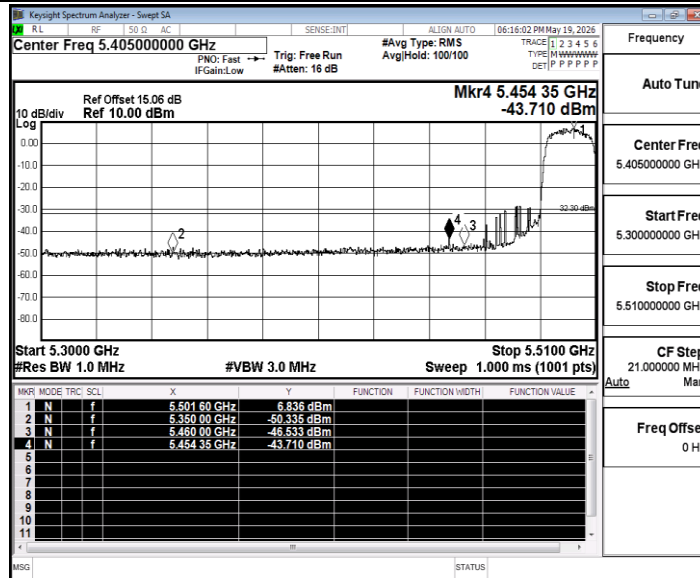
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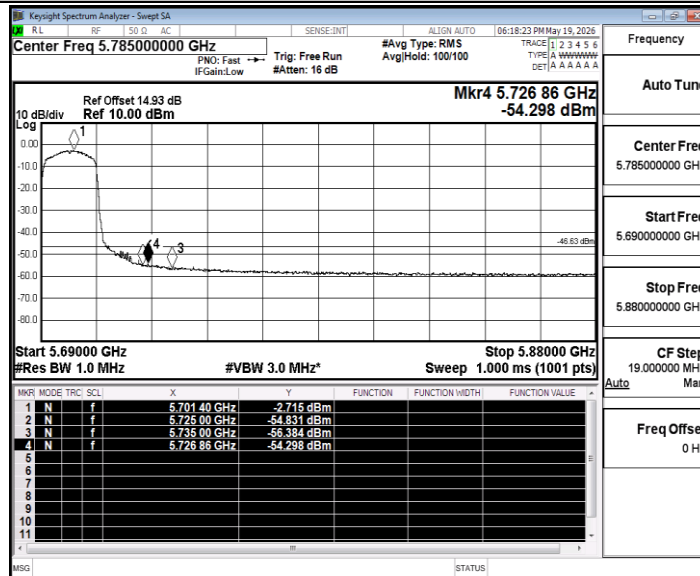
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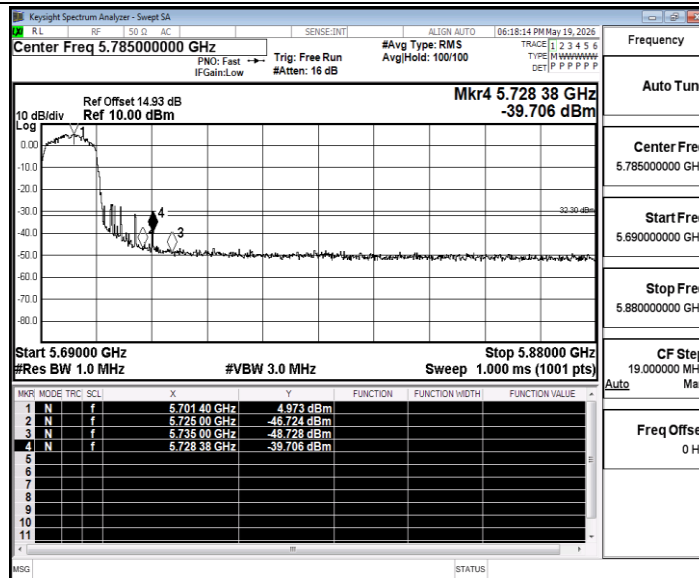
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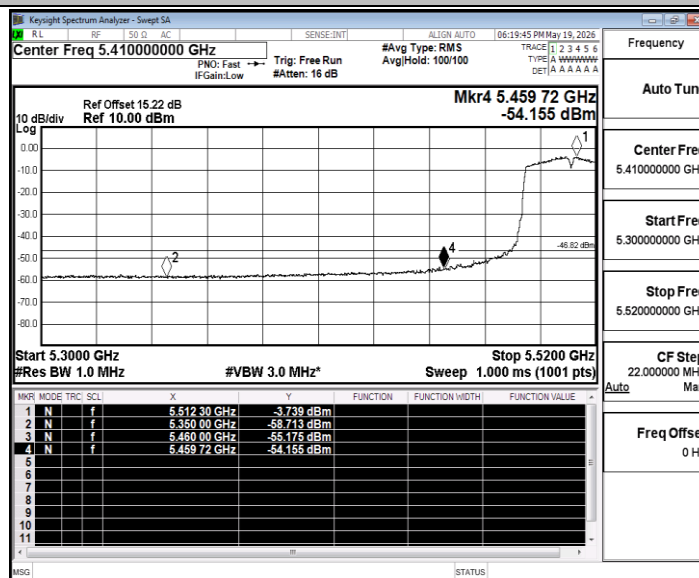
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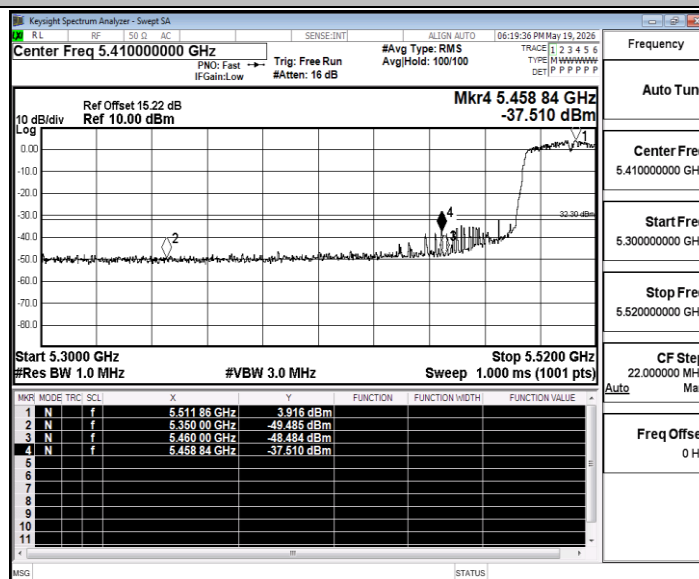
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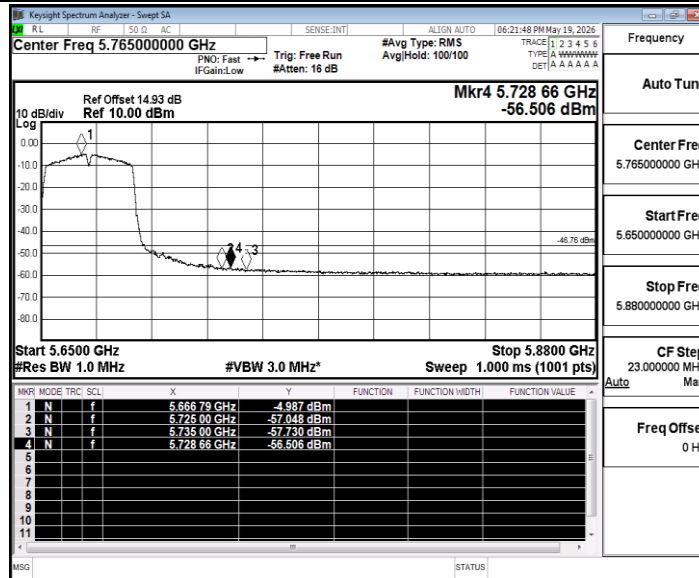
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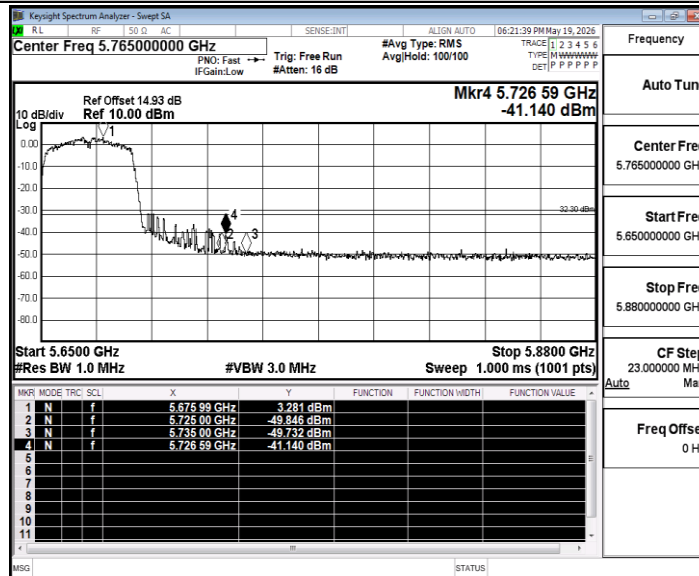
11N40SISO_Ant1_Low_5510_Peak



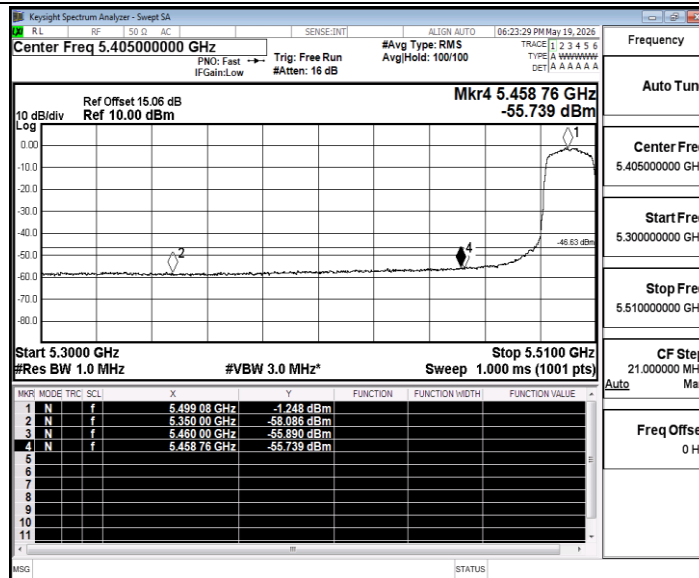
11N40SISO_Ant1_High_5670_AV



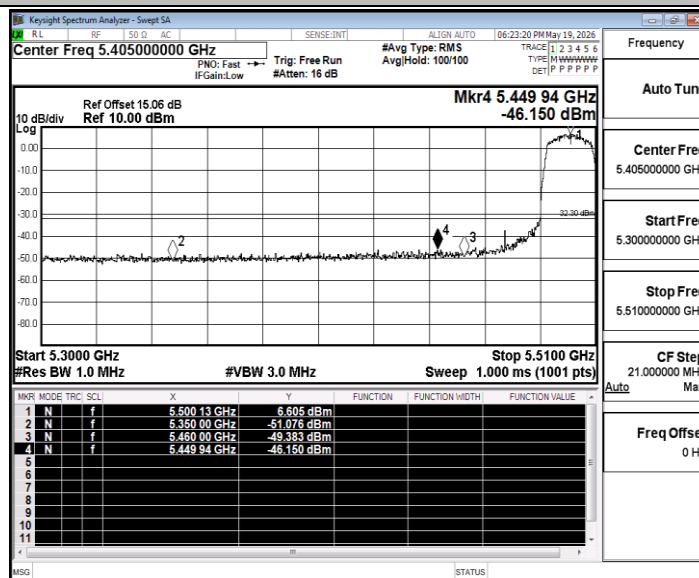
11N40SISO_Ant1_High_5670_Peak



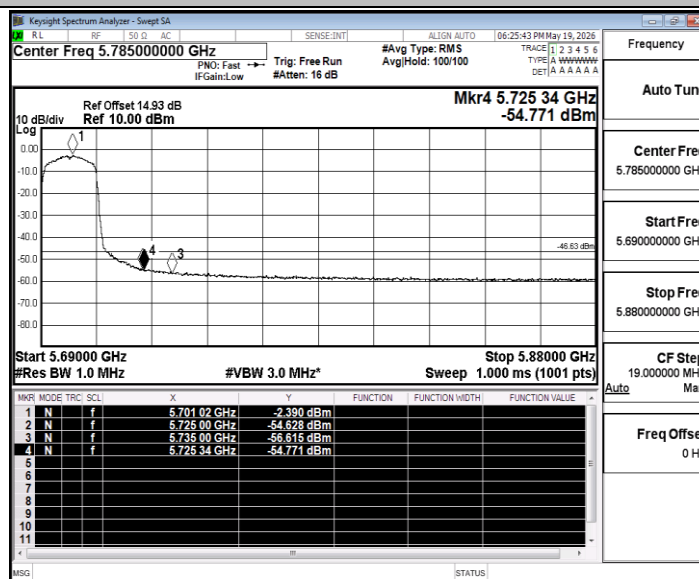
11AC20SISO_Ant1_Low_5500_AV



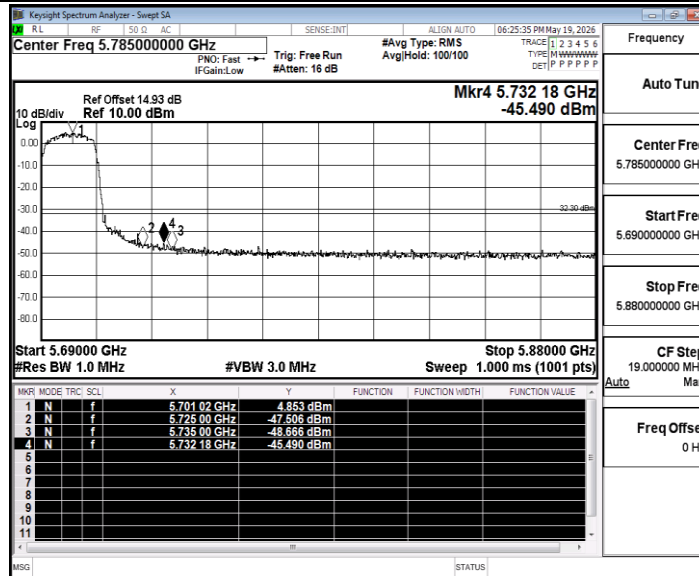
11AC20SISO_Ant1_Low_5500_Peak



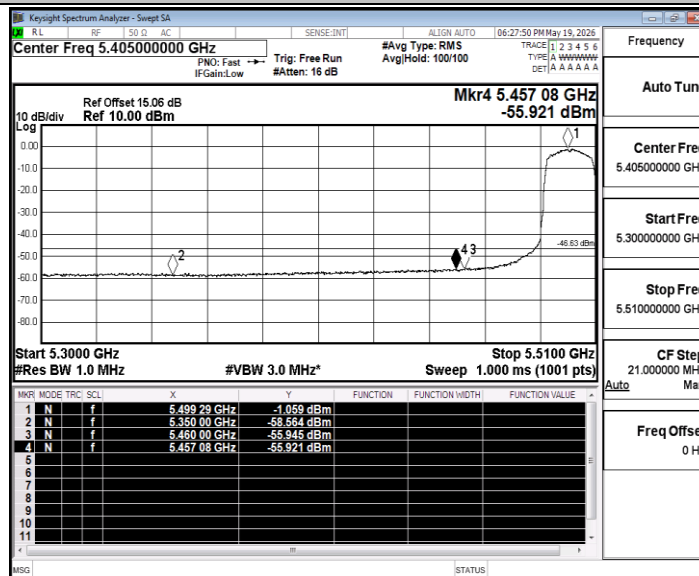
11AC20SISO_Ant1_High_5700_AV



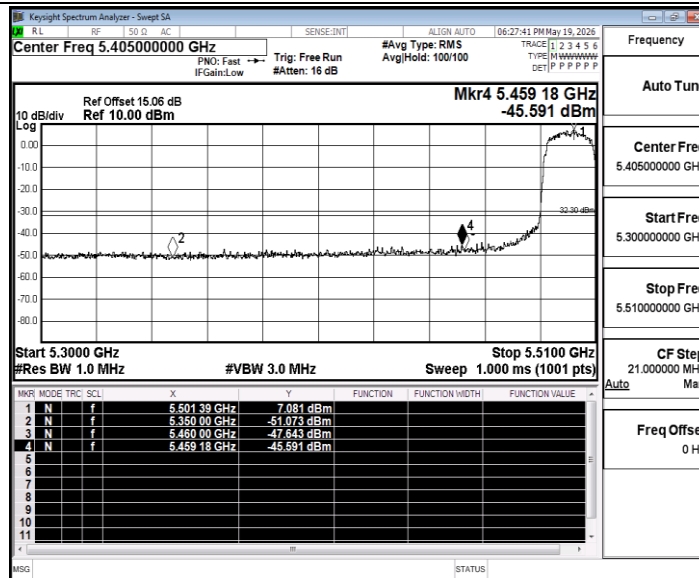
11AC20SISO_Ant1_High_5700_Peak



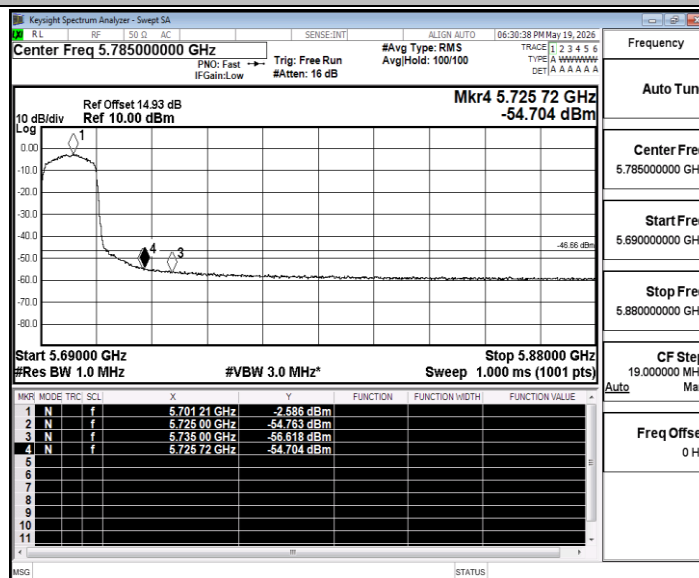
11AX20SISO_Ant1_Low_5500_AV



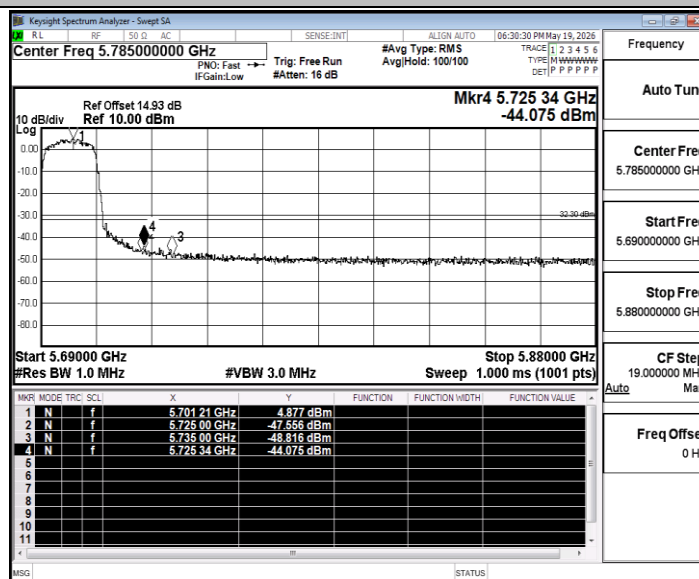
11AX20SISO_Ant1_Low_5500_Peak



11AX20SISO_Ant1_High_5700_AV



11AX20SISO_Ant1_High_5700_Peak



B.5 Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Freq(MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5500	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5580	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5700	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11N20SISO	Ant1	5500	NV	NT	0.00	0.000000	20	PASS
			LV	NT	20000.00	3.636364	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5580	NV	NT	20000.00	3.584229	20	PASS
			LV	NT	-20000.00	-3.584229	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5700	NV	NT	-20000.00	-3.508772	20	PASS
			LV	NT	20000.00	3.508772	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11N40SISO	Ant1	5510	NV	NT	-40000.00	-7.259528	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.259528	20	PASS
		5550	NV	NT	40000.00	7.207207	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.207207	20	PASS
		5670	NV	NT	40000.00	7.054674	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.054674	20	PASS
11AC20SISO	Ant1	5500	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5580	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-20000.00	-3.584229	20	PASS
			HV	NT	20000.00	3.584229	20	PASS
		5700	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	20000.00	3.508772	20	PASS
11AX20SI	Ant1	5500	NV	NT	0.00	0.000000	20	PASS

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SO			LV	NT	-20000.00	-3.636364	20	PASS
			HV	NT	-20000.00	-3.636364	20	PASS
		5580	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-20000.00	-3.584229	20	PASS
			HV	NT	40000.00	7.168459	20	PASS
		5700	NV	NT	-20000.00	-3.508772	20	PASS
			LV	NT	20000.00	3.508772	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	5500	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	20000.00	3.636364	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.636364	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5580	NV	-30	-20000.00	-3.584229	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	0.00	0.000000	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
		5700	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	0.00	0.000000	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
11N20SISO	Ant1	5500	NV	-30	0.00	0.000000	20	PASS
			NV	-20	20000.00	3.636364	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	20000.00	3.636364	20	PASS

			NV	10	0.00	0.000000	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	-20000.00	-3.636364	20	PASS
		5580	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	20000.00	3.584229	20	PASS
			NV	10	20000.00	3.584229	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-20000.00	-3.584229	20	PASS
			NV	40	20000.00	3.584229	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5700	NV	-30	-20000.00	-3.508772	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.508772	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-20000.00	-3.508772	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	20000.00	3.508772	20	PASS
11N40SIS O	Ant1	5510	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-40000.00	-7.259528	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	40000.00	7.259528	20	PASS
			NV	20	-40000.00	-7.259528	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-40000.00	-7.259528	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5550	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	-40000.00	-7.207207	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	40000.00	7.207207	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	40000.00	7.207207	20	PASS
		5670	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	-40000.00	-7.054674	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	40000.00	7.054674	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AC20SI SO	Ant1	5500	NV	-30	0.00	0.000000	20	PASS
			NV	-20	20000.00	3.636364	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	20000.00	3.636364	20	PASS
			NV	10	-20000.00	-3.636364	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
		5580	NV	-30	-20000.00	-3.584229	20	PASS
			NV	-20	-20000.00	-3.584229	20	PASS
			NV	-10	20000.00	3.584229	20	PASS
			NV	0	-20000.00	-3.584229	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	40000.00	7.168459	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5700	NV	-30	-20000.00	-3.508772	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.508772	20	PASS
			NV	0	20000.00	3.508772	20	PASS
			NV	10	0.00	0.000000	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
11AX20SI SO	Ant1	5500	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	0.00	0.000000	20	PASS
			NV	20	-20000.00	-3.636364	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.636364	20	PASS
			NV	50	20000.00	3.636364	20	PASS

		5580	NV	-30	-20000.00	-3.584229	20	PASS
			NV	-20	20000.00	3.584229	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	20000.00	3.584229	20	PASS
			NV	20	-20000.00	-3.584229	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
		5700	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	0.00	0.000000	20	PASS
			NV	20	20000.00	3.508772	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

B.6 Duty Cycle

Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	Limit	Verdict
11A	Ant1	5500	1.38	1.43	96.50	0.15	---	---
		5580	1.39	1.44	96.53	0.15	---	---
		5700	1.39	1.44	96.53	0.15	---	---
11N20SISO	Ant1	5500	1.30	1.34	97.01	0.13	---	---
		5580	1.30	1.34	97.01	0.13	---	---
		5700	1.30	1.34	97.01	0.13	---	---
11N40SISO	Ant1	5510	0.65	0.70	92.86	0.32	---	---
		5550	0.65	0.70	92.86	0.32	---	---
		5670	0.65	0.69	94.20	0.26	---	---
11AC20SISO	Ant1	5500	1.31	1.35	97.04	0.13	---	---
		5580	1.31	1.35	97.04	0.13	---	---
		5700	1.31	1.35	97.04	0.13	---	---
11AX20SISO	Ant1	5500	1.31	1.35	97.04	0.13	---	---
		5580	1.30	1.35	96.30	0.16	---	---
		5700	1.31	1.36	96.32	0.16	---	---