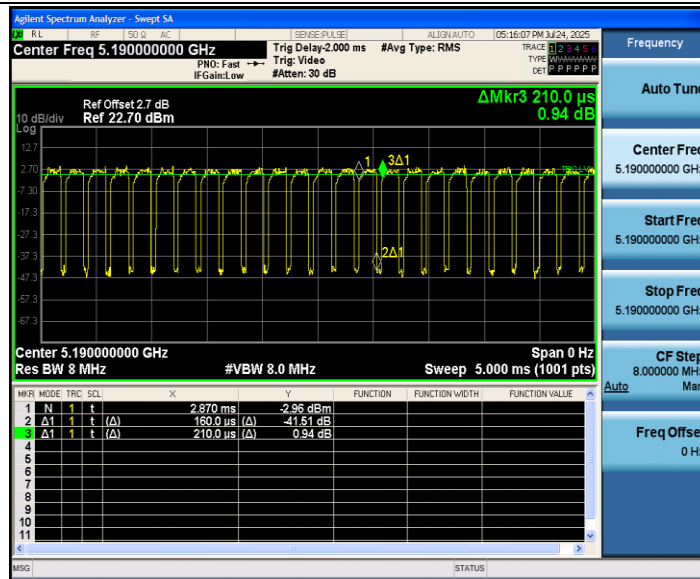
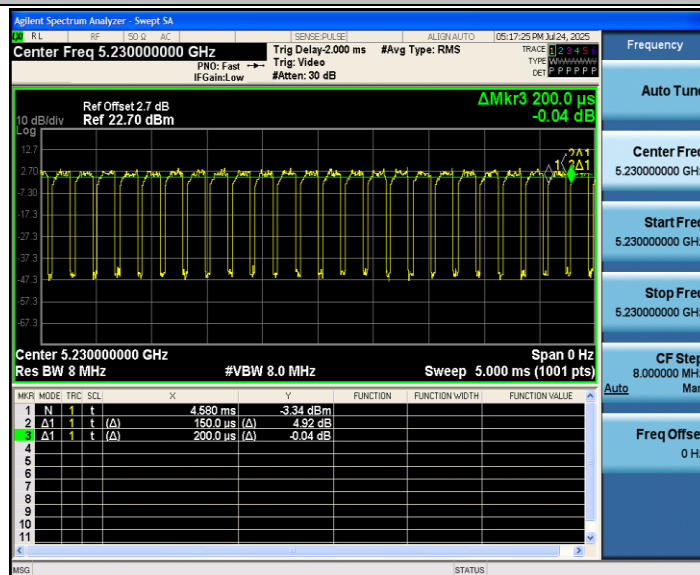
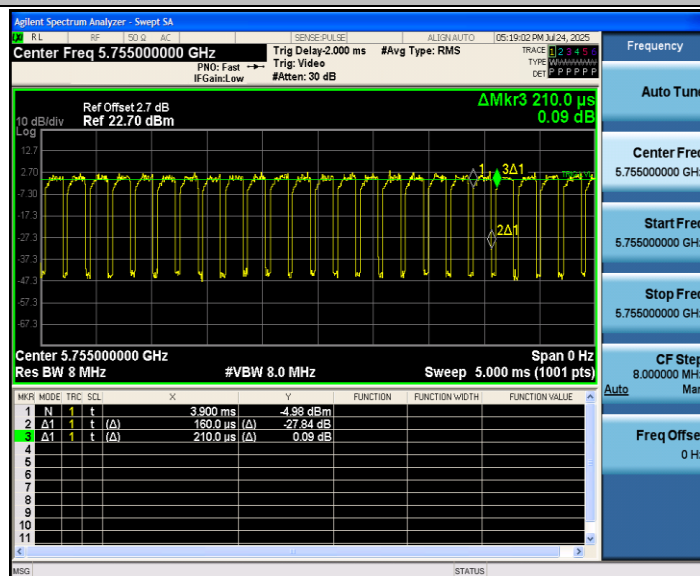




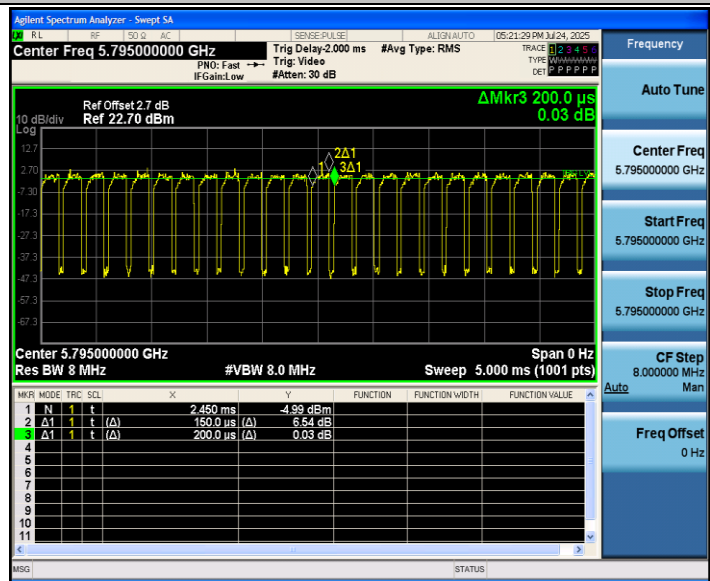
11AC40SISO_Ant1_5230



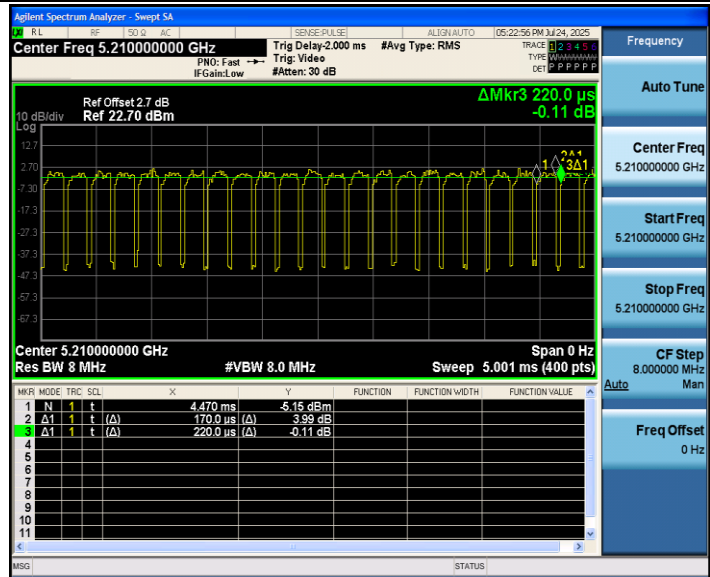
11AC40SISO_Ant1_5755



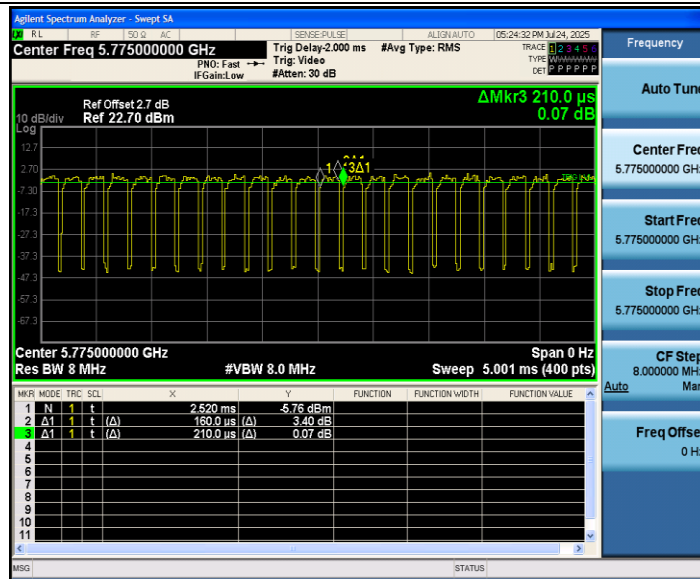
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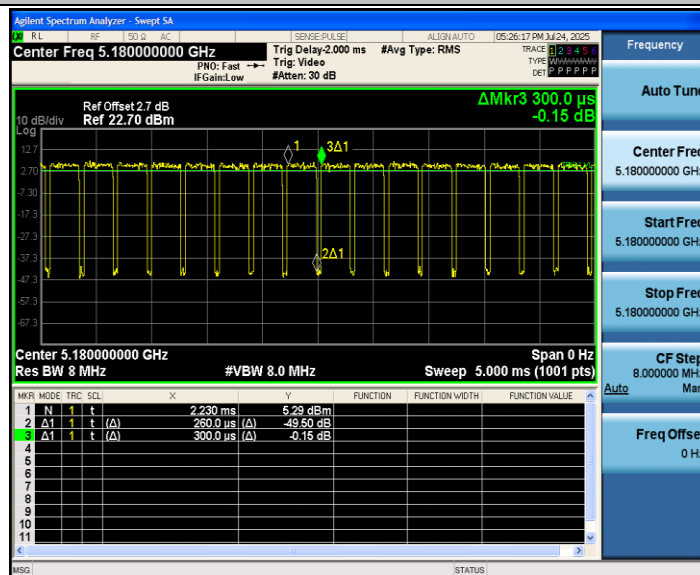
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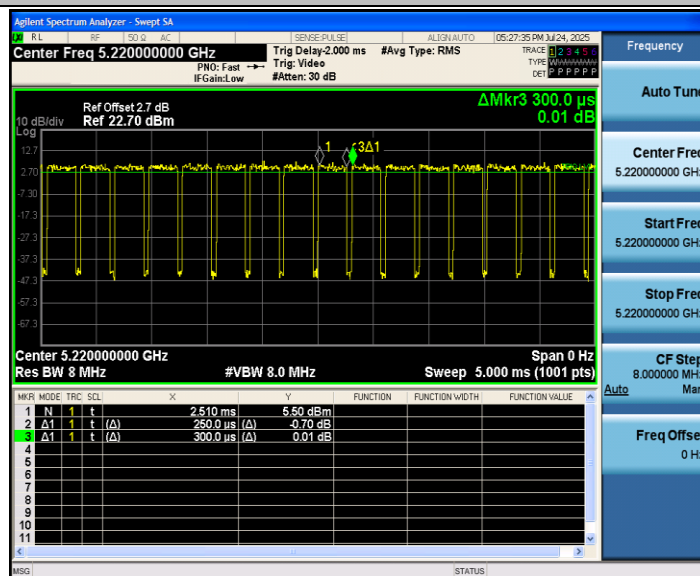
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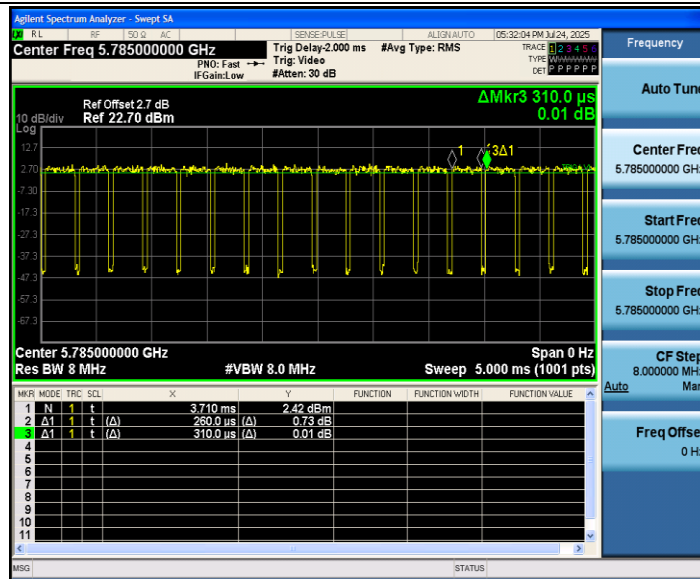


11AX20SISO_Ant1_5180

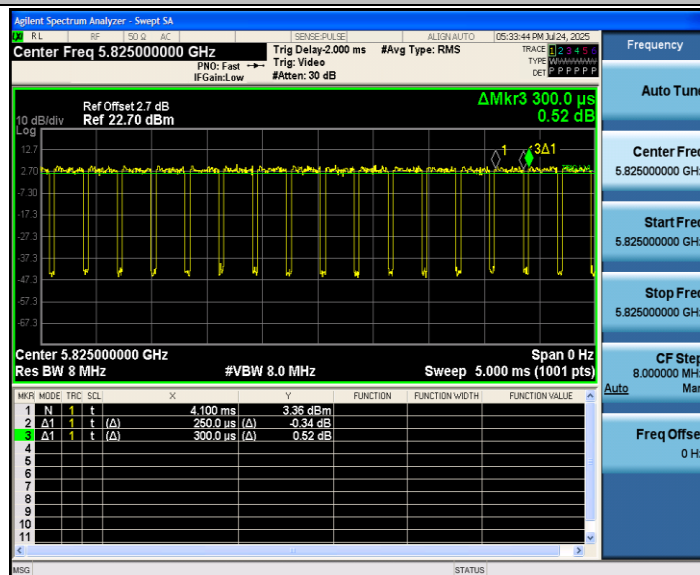


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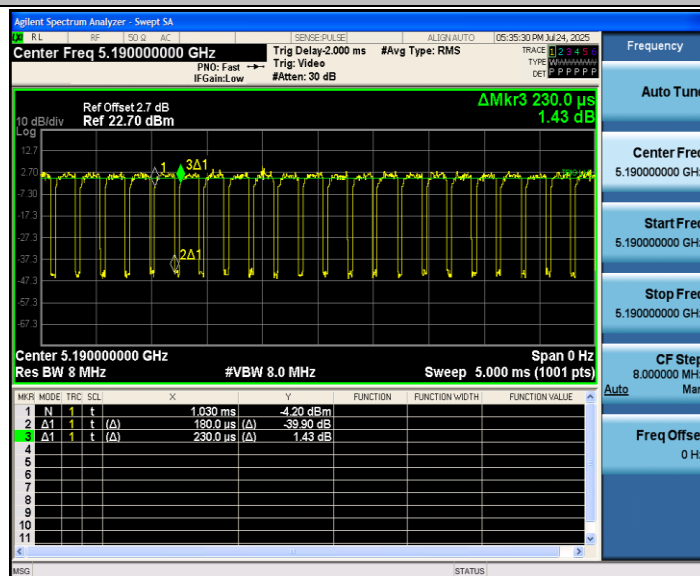




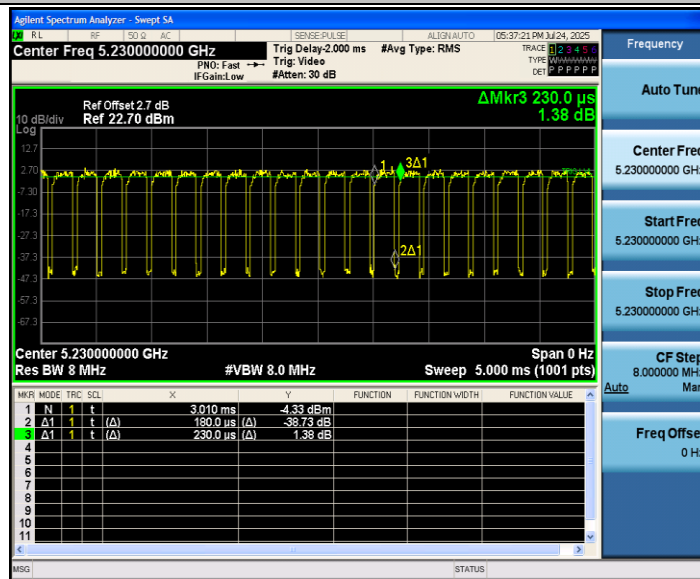
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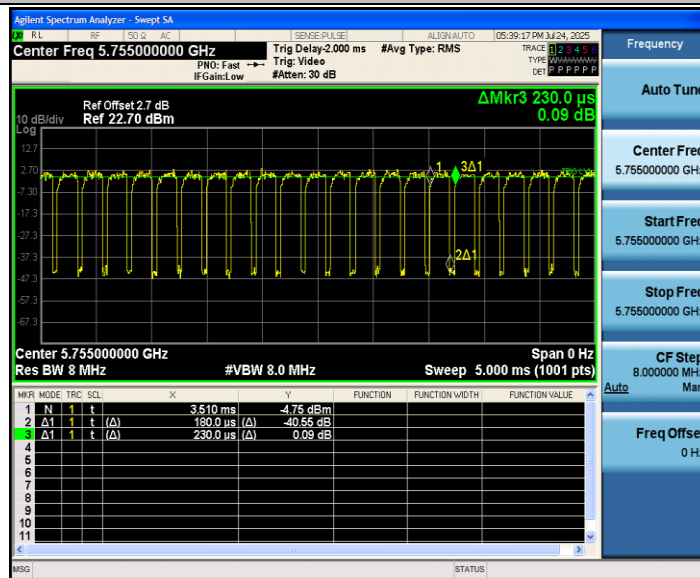
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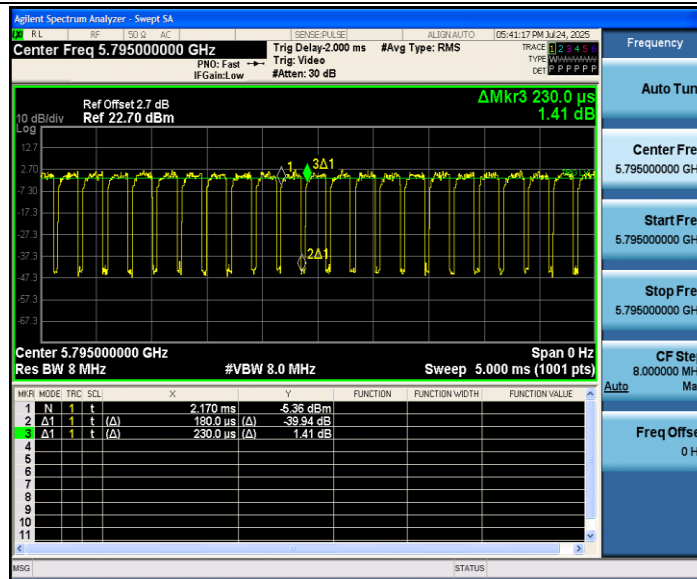
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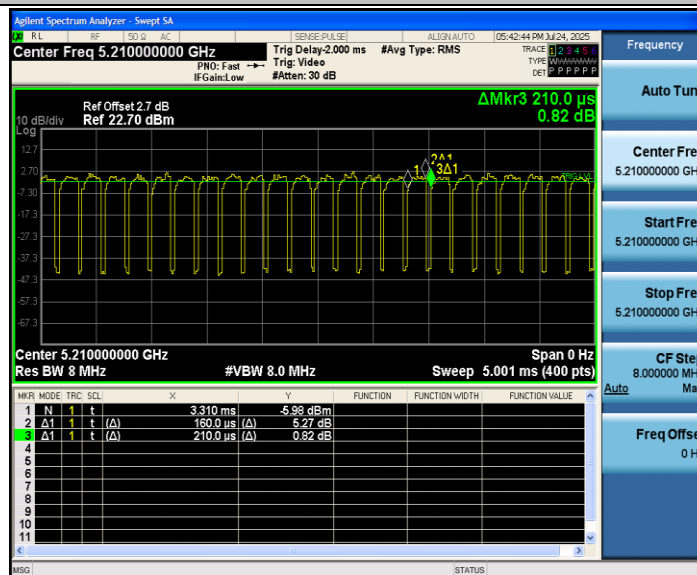
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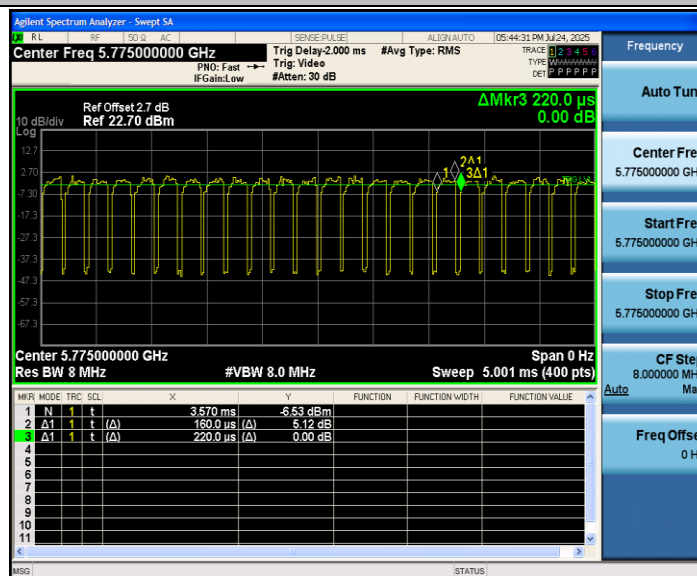
11AX40SISO_Ant1_5795



11AX80SISO_Ant1_5210



11AX80SISO_Ant1_5775



Appendix C: Maximum conducted output power

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	2.55	1.33	3.88	≤23.98	PASS
		5220	1.88	1.33	3.21	≤23.98	PASS
		5240	1.75	1.33	3.08	≤23.98	PASS
		5745	1.23	1.33	2.56	≤30.00	PASS
		5785	0.82	1.25	2.07	≤30.00	PASS
		5825	-0.12	1.33	1.21	≤30.00	PASS
11N20SISO	Ant1	5180	2.80	1.06	3.86	≤23.98	PASS
		5220	2.63	1.06	3.69	≤23.98	PASS
		5240	2.44	1.12	3.56	≤23.98	PASS
		5745	0.72	1.06	1.78	≤30.00	PASS
		5785	0.06	1.06	1.12	≤30.00	PASS
		5825	0.75	1.12	1.87	≤30.00	PASS
11N40SISO	Ant1	5190	2.05	1.06	3.11	≤23.98	PASS
		5230	2.14	1.06	3.20	≤23.98	PASS
		5755	0.05	1.06	1.11	≤30.00	PASS
		5795	0.46	1.06	1.52	≤30.00	PASS
11AC20SISO	Ant1	5180	1.62	1.18	2.80	≤23.98	PASS
		5220	1.69	1.18	2.87	≤23.98	PASS
		5240	1.35	1.18	2.53	≤23.98	PASS
		5745	0.83	1.18	2.01	≤30.00	PASS
		5785	0.00	1.18	1.18	≤30.00	PASS
		5825	0.60	1.18	1.78	≤30.00	PASS
11AC40SISO	Ant1	5190	1.32	1.18	2.50	≤23.98	PASS
		5230	1.25	1.25	2.50	≤23.98	PASS
		5755	0.02	1.18	1.20	≤30.00	PASS
		5795	0.26	1.25	1.51	≤30.00	PASS
11AC80SISO	Ant1	5210	1.31	1.12	2.43	≤23.98	PASS
		5775	0.78	1.18	1.96	≤30.00	PASS
11AX20SISO	Ant1	5180	1.81	0.62	2.43	≤23.98	PASS
		5220	1.52	0.79	2.31	≤23.98	PASS
		5240	1.26	0.76	2.02	≤23.98	PASS
		5745	0.90	0.62	1.52	≤30.00	PASS
		5785	0.18	0.76	0.94	≤30.00	PASS
		5825	0.83	0.79	1.62	≤30.00	PASS
11AX40SISO	Ant1	5190	0.62	1.06	1.68	≤23.98	PASS
		5230	0.72	1.06	1.78	≤23.98	PASS

		5755	0.67	1.06	1.73	≤30.00	PASS
		5795	0.18	1.06	1.24	≤30.00	PASS
11AX80SI SO	Ant1	5210	1.07	1.18	2.25	≤23.98	PASS
		5775	0.58	1.38	1.96	≤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/MHz] For 5.8G	
11A	Ant1	5180	-7.763	/	1.33	-6.43	≤11.00	PASS
		5220	-8.154	/	1.33	-6.82	≤11.00	PASS
		5240	-8.578	/	1.33	-7.25	≤11.00	PASS
		5745	-14.173	2.22	1.33	-10.62	≤30.00	PASS
		5785	-14.519	2.22	1.25	-11.05	≤30.00	PASS
		5825	-15.110	2.22	1.33	-11.56	≤30.00	PASS
11N20SISO	Ant1	5180	-7.547	/	1.06	-6.49	≤11.00	PASS
		5220	-7.626	/	1.06	-6.57	≤11.00	PASS
		5240	-8.066	/	1.12	-6.95	≤11.00	PASS
		5745	-14.998	2.22	1.06	-11.72	≤30.00	PASS
		5785	-15.153	2.22	1.06	-11.87	≤30.00	PASS
		5825	-14.826	2.22	1.12	-11.49	≤30.00	PASS
11N40SISO	Ant1	5190	-11.434	/	1.06	-10.37	≤11.00	PASS
		5230	-11.370	/	1.06	-10.31	≤11.00	PASS
		5755	-18.594	2.22	1.06	-15.31	≤30.00	PASS
		5795	-17.723	2.22	1.06	-14.44	≤30.00	PASS

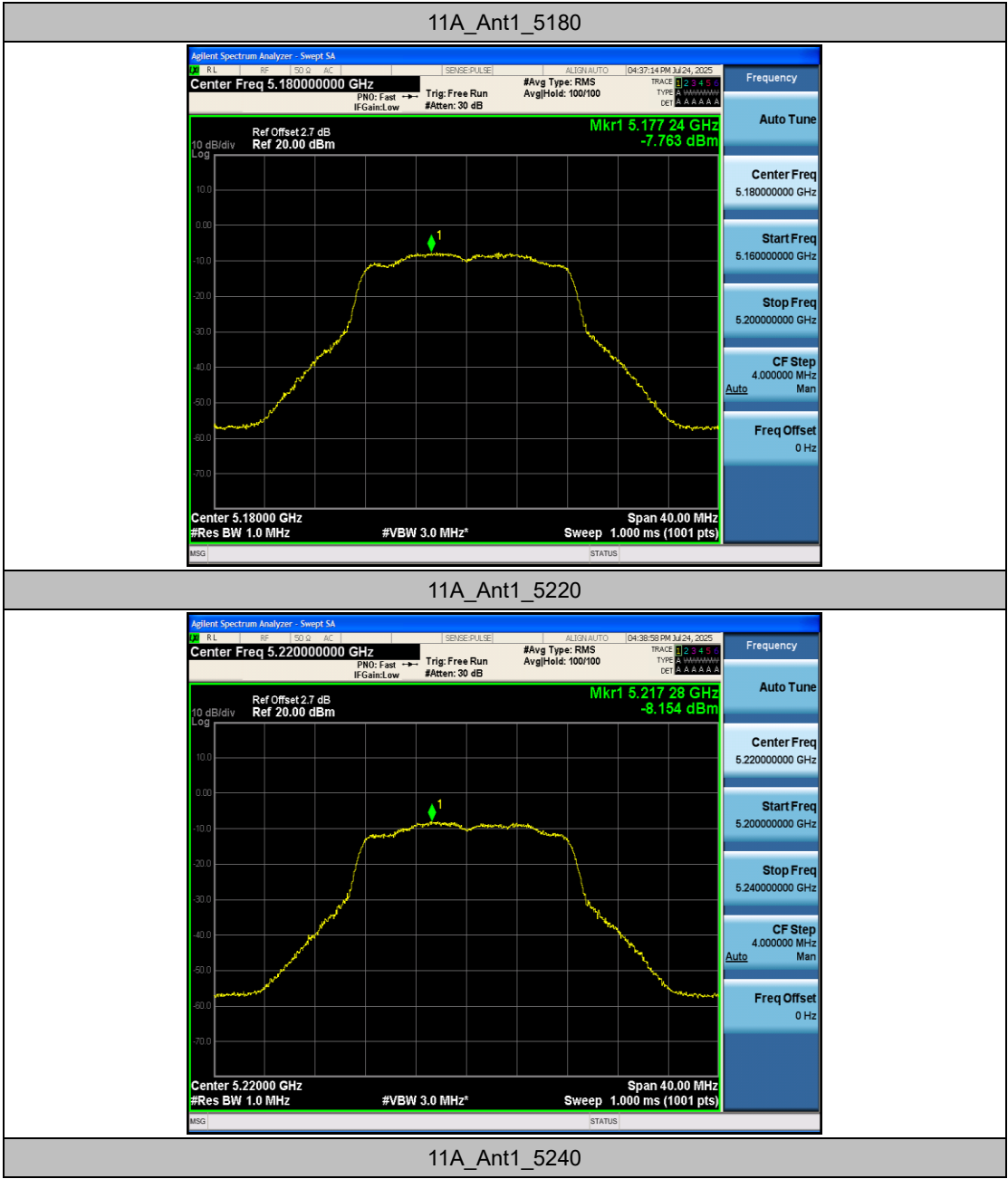
11AC20SISO	Ant1	5180	-8.544	/	1.18	-7.36	≤11.00	PASS
		5220	-8.618	/	1.18	-7.44	≤11.00	PASS
		5240	-9.023	/	1.18	-7.84	≤11.00	PASS
		5745	-14.235	2.22	1.18	-10.84	≤30.00	PASS
		5785	-15.755	2.22	1.18	-12.36	≤30.00	PASS
		5825	-15.240	2.22	1.18	-11.84	≤30.00	PASS
11AC40SISO	Ant1	5190	-12.542	/	1.18	-11.36	≤11.00	PASS
		5230	-12.406	/	1.25	-11.16	≤11.00	PASS
		5755	-18.523	2.22	1.18	-15.12	≤30.00	PASS
		5795	-18.367	2.22	1.25	-14.90	≤30.00	PASS
11AC80SISO	Ant1	5210	-15.143	/	1.12	-14.02	≤11.00	PASS
		5775	-19.955	2.22	1.18	-16.56	≤30.00	PASS
11AX20SISO	Ant1	5180	-8.565	/	0.62	-7.95	≤11.00	PASS
		5220	-9.113	/	0.79	-8.32	≤11.00	PASS
		5240	-9.299	/	0.76	-8.54	≤11.00	PASS
		5745	-15.148	2.22	0.62	-12.31	≤30.00	PASS
		5785	-15.995	2.22	0.76	-13.02	≤30.00	PASS
		5825	-15.340	2.22	0.79	-12.33	≤30.00	PASS
11AX40SISO	Ant1	5190	-13.222	/	1.06	-12.16	≤11.00	PASS
		5230	-12.969	/	1.06	-11.91	≤11.00	PASS
		5755	-18.296	2.22	1.06	-15.02	≤30.00	PASS
		5795	-18.633	2.22	1.06	-15.35	≤30.00	PASS
11AX80SISO	Ant1	5210	-15.567	/	1.18	-14.39	≤11.00	PASS
		5775	-20.709	2.22	1.38	-17.11	≤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)+Duty cycle.

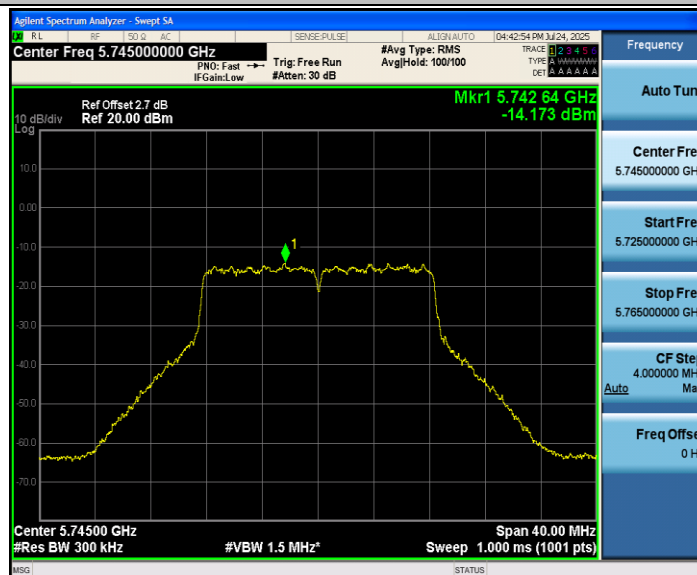
2. RBW factor= 10 log (500 KHz /300 KHz) = 2.22 dB

Test Graphs

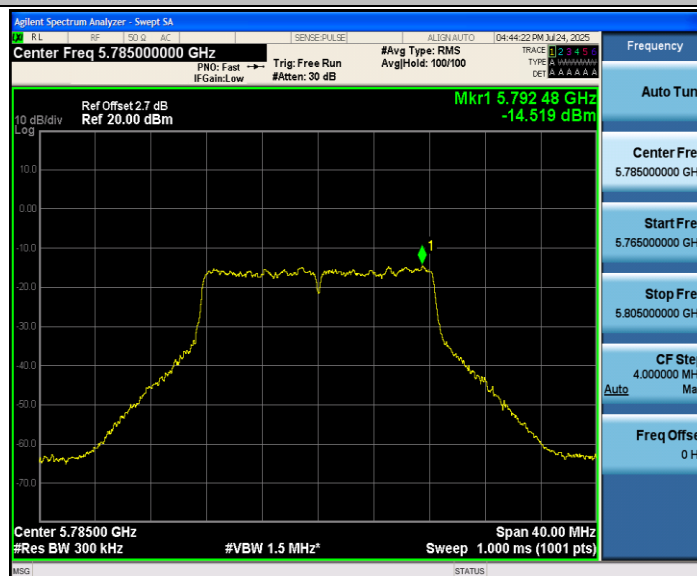




11A_Ant1_5745



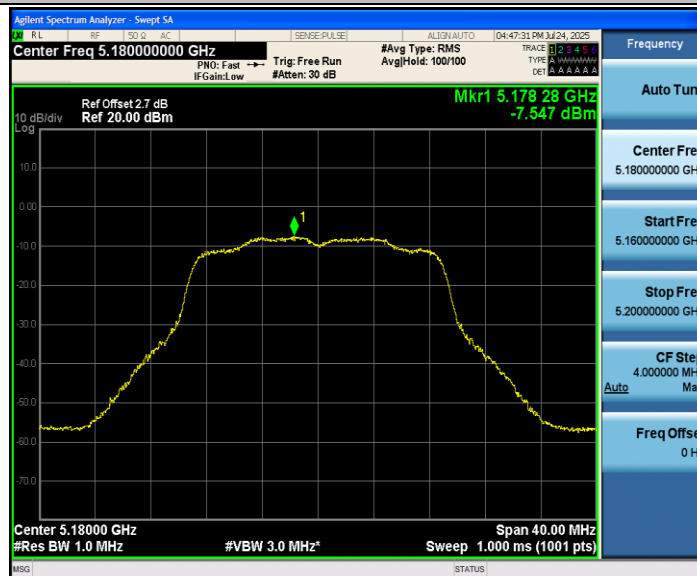
11A_Ant1_5785



11A_Ant1_5825



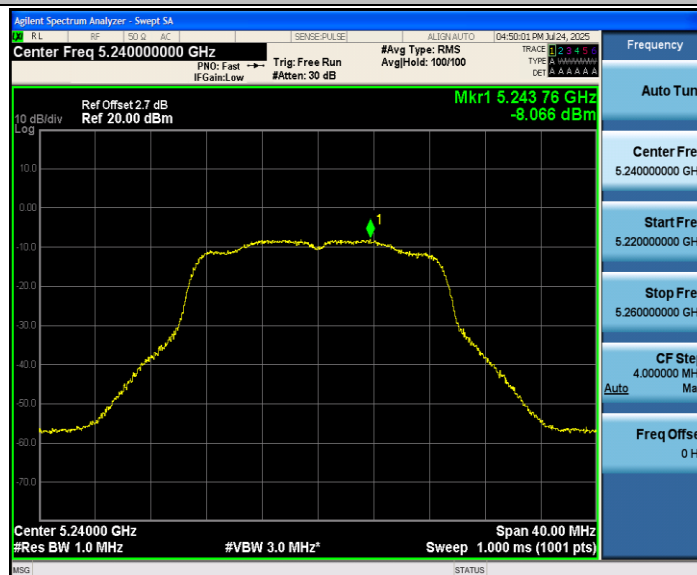
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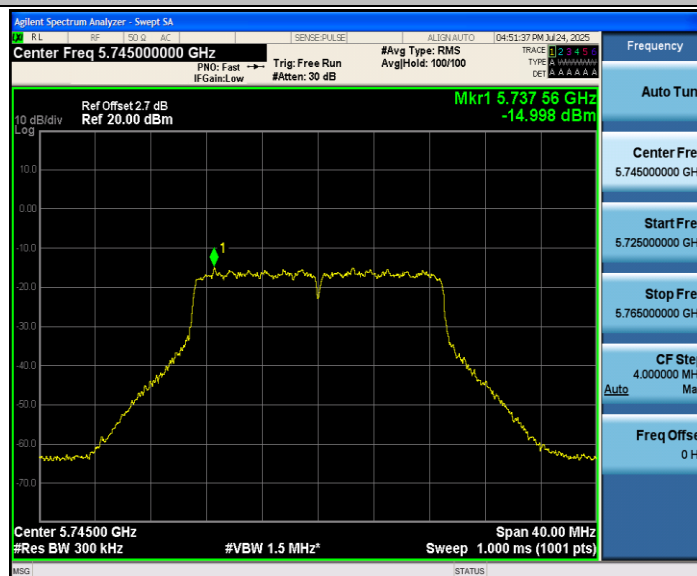
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11N20SISO_Ant1_5240



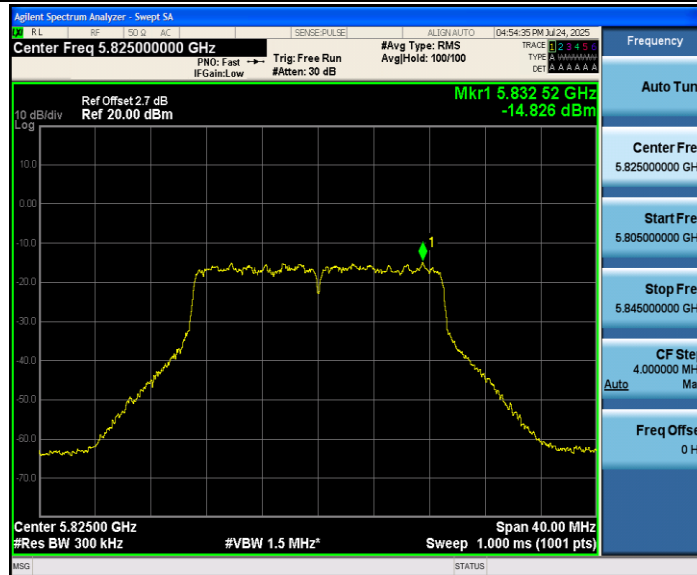
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11N20SISO_Ant1_5785



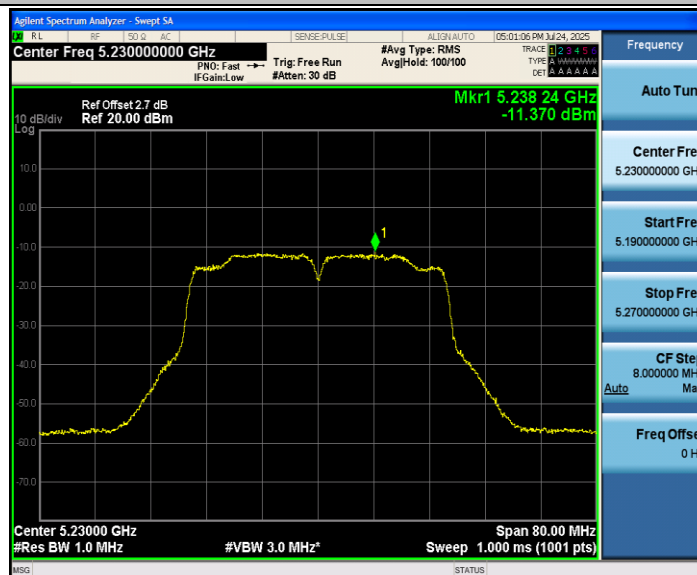
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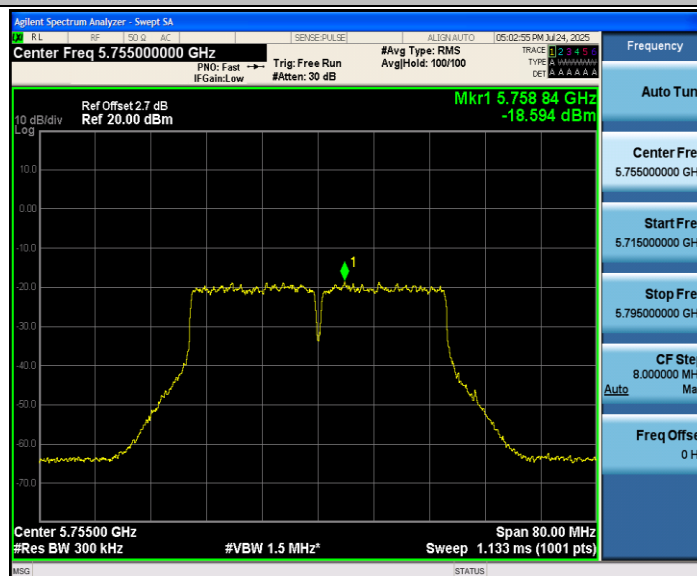
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11N40SISO_Ant1_5230



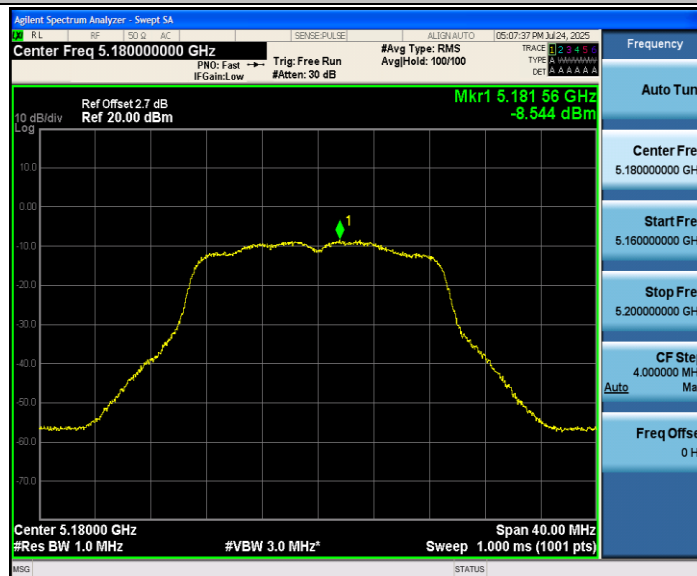
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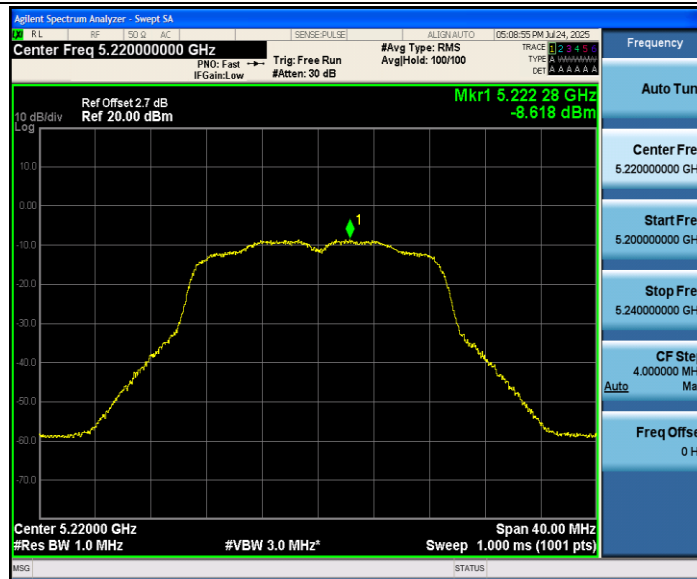
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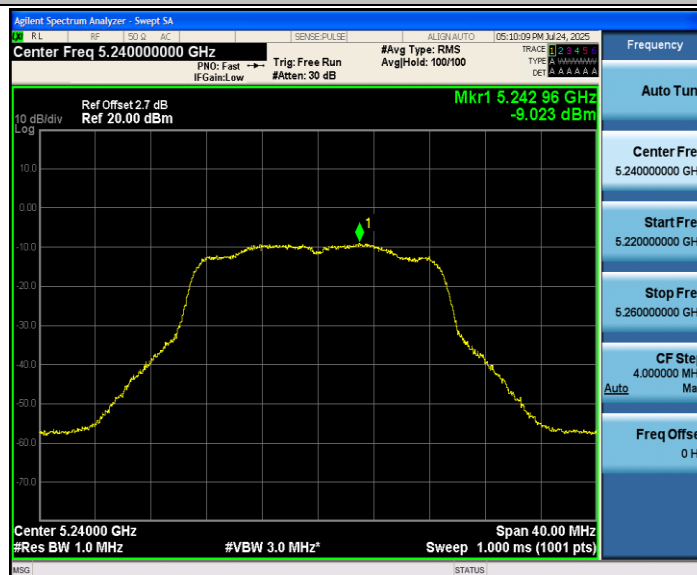
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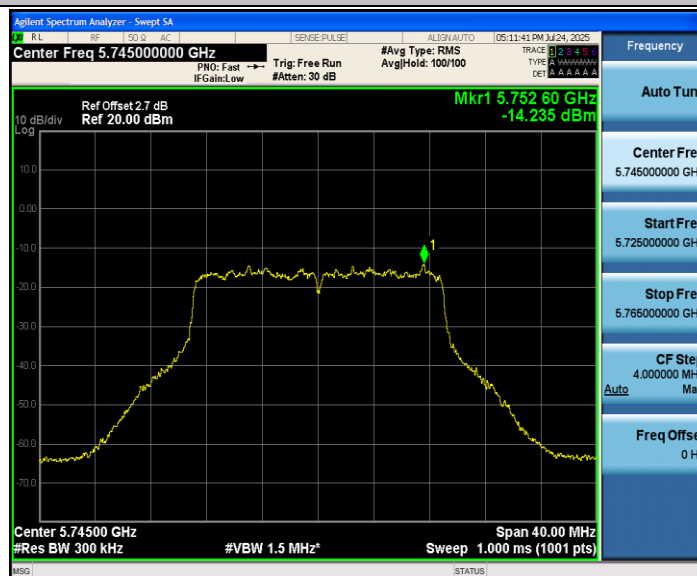
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11AC20SISO_Ant1_5240



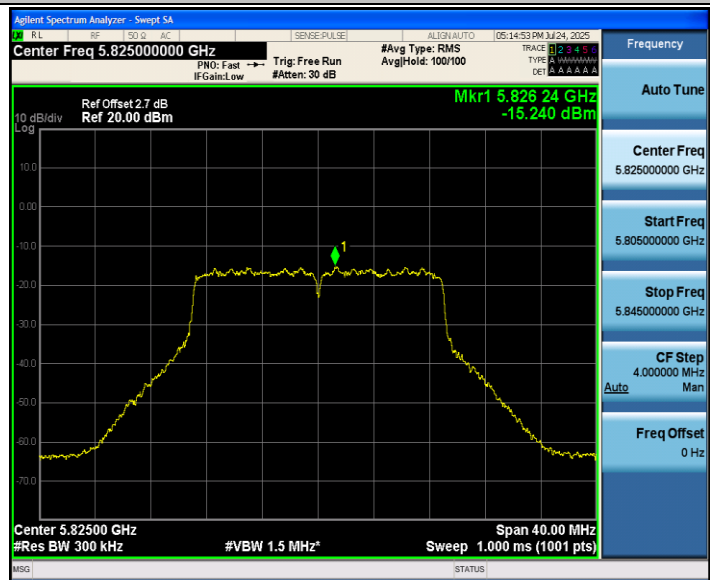
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11AC20SISO_Ant1_5785



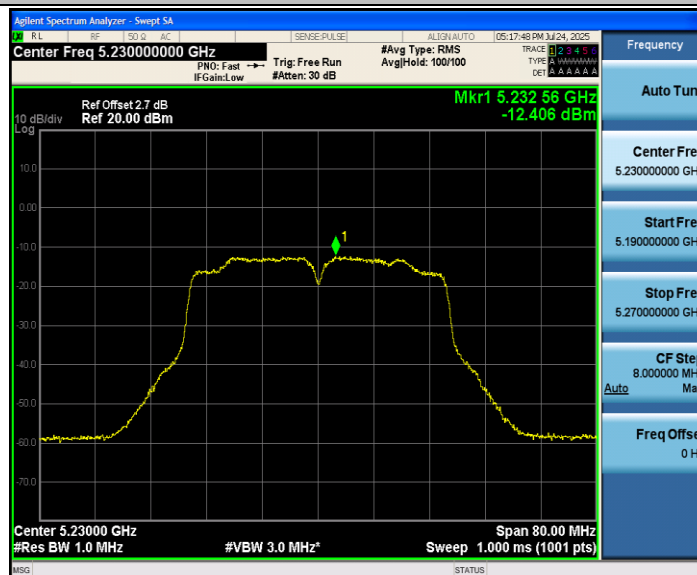
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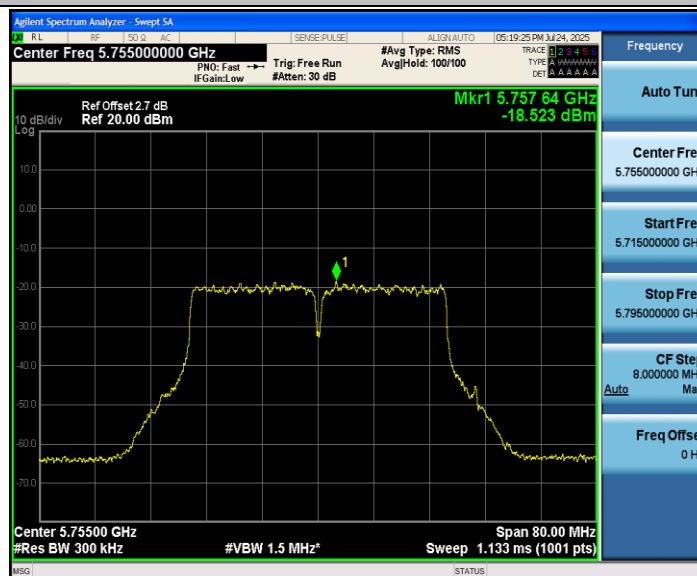
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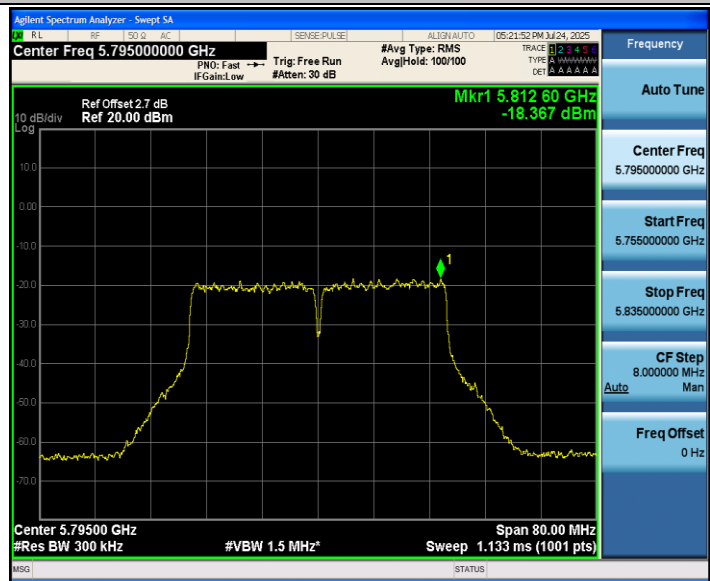
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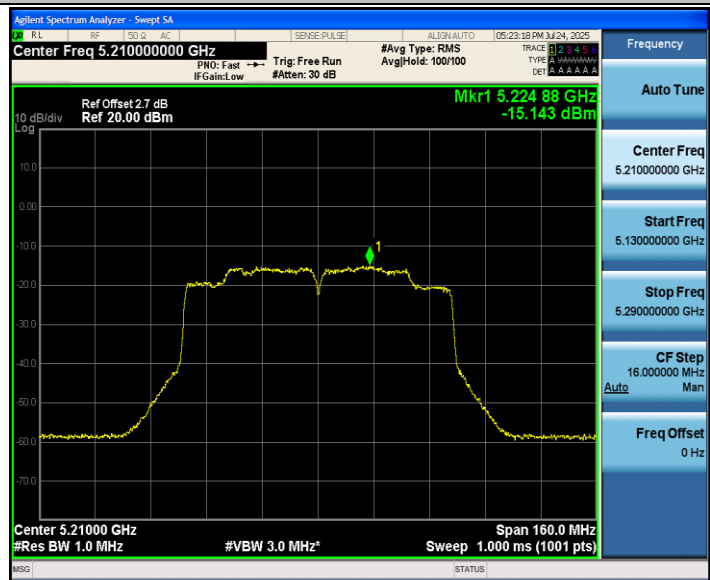
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11AC40SISO_Ant1_5795



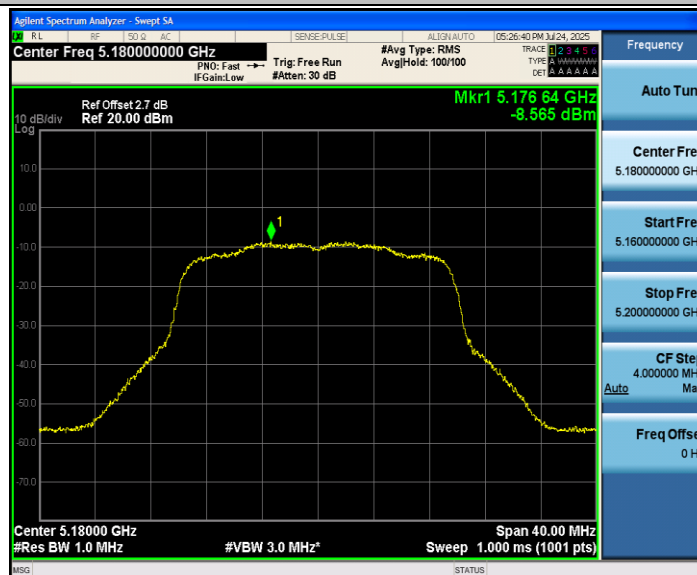
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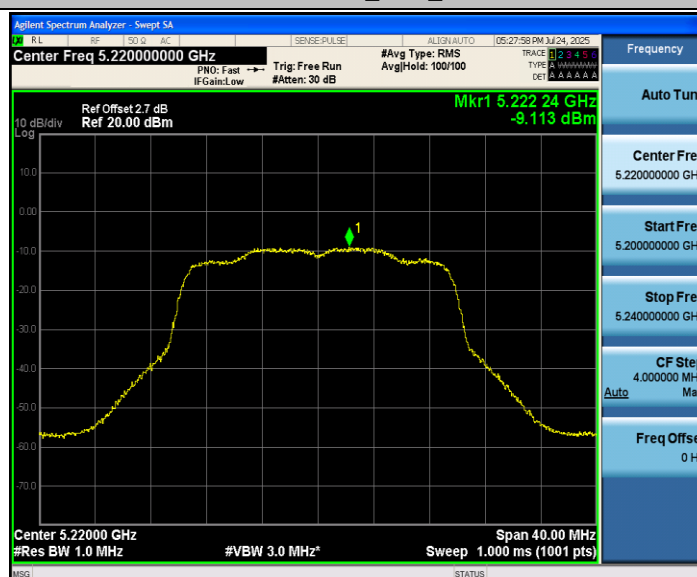
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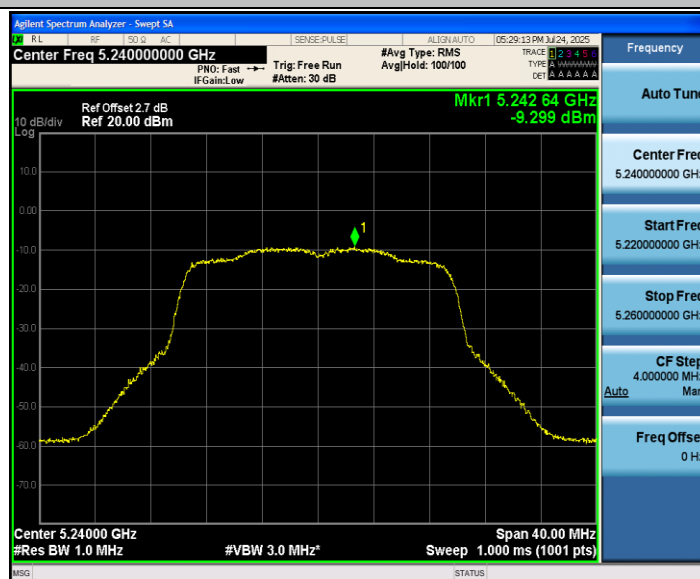
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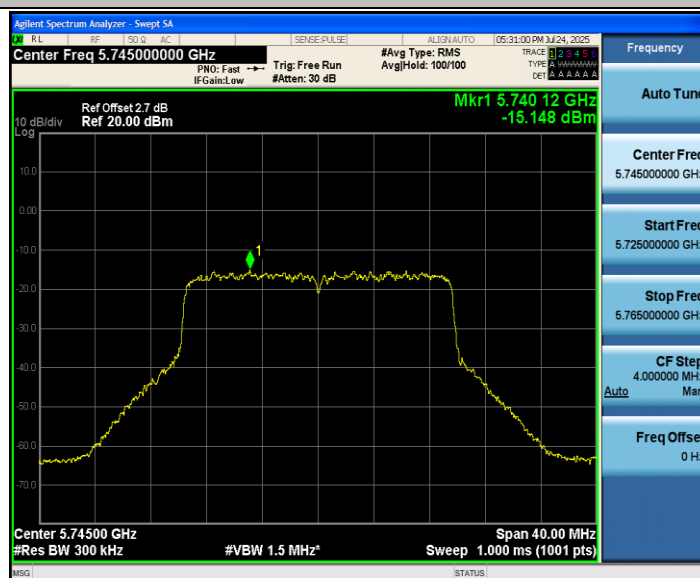
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11AX20SISO_Ant1_5240



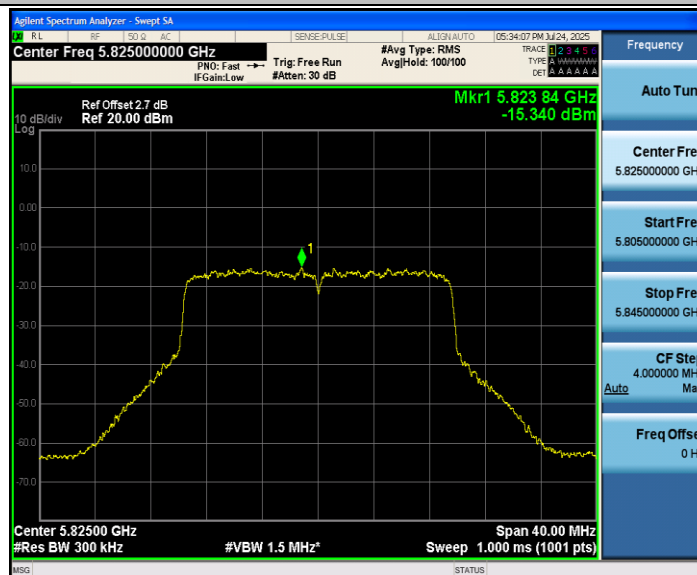
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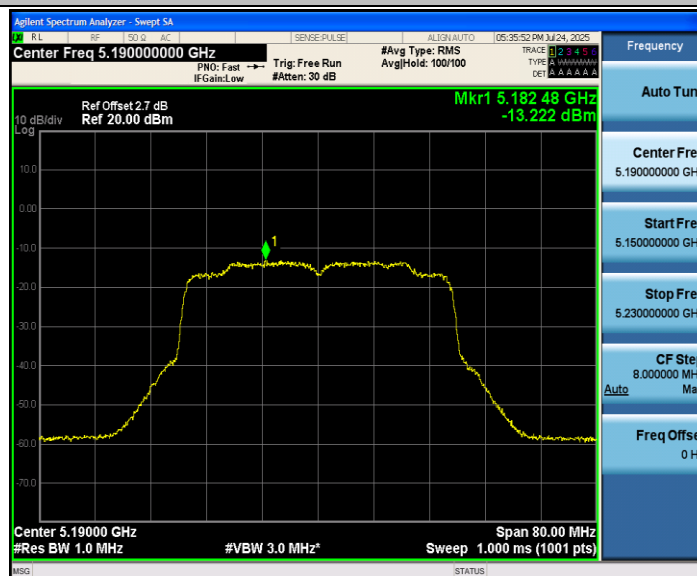
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11AX20SISO_Ant1_5825



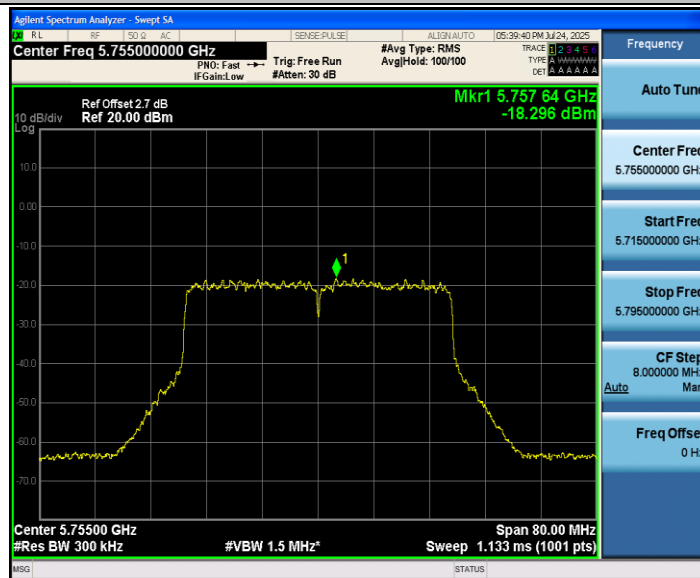
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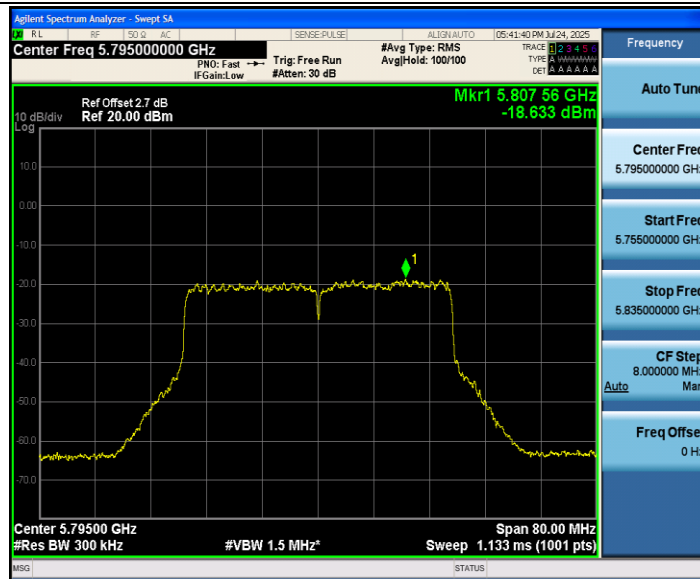
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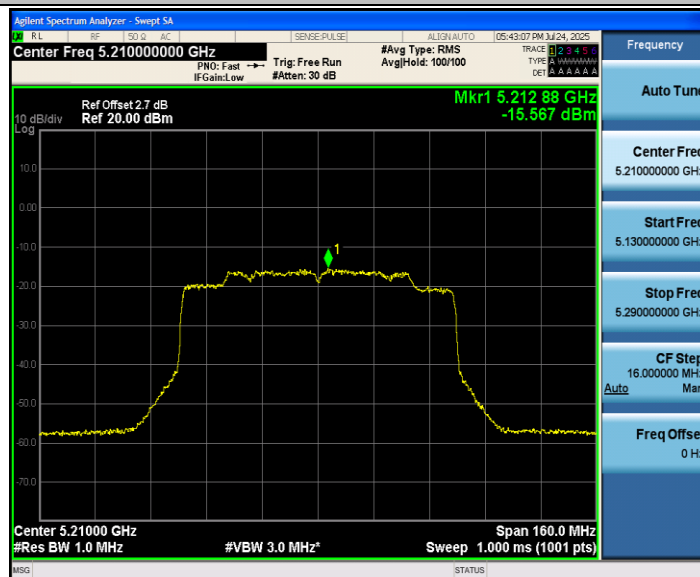
11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



11AX80SISO_Ant1_5210



11AX80SISO_Ant1_5775

