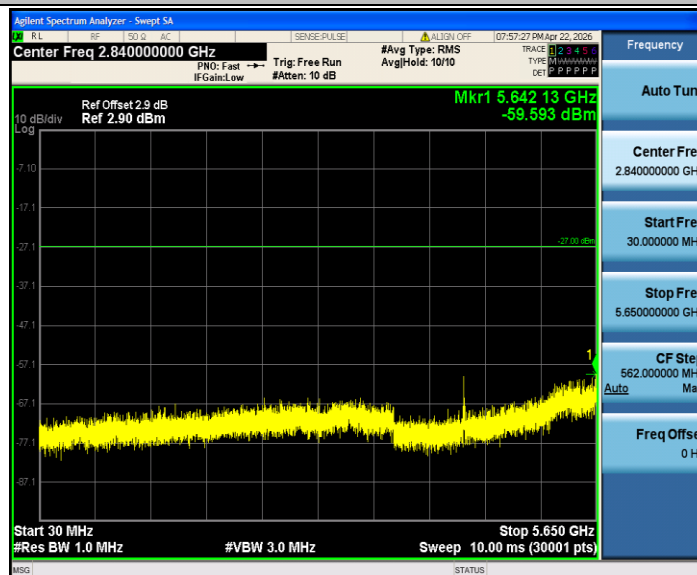
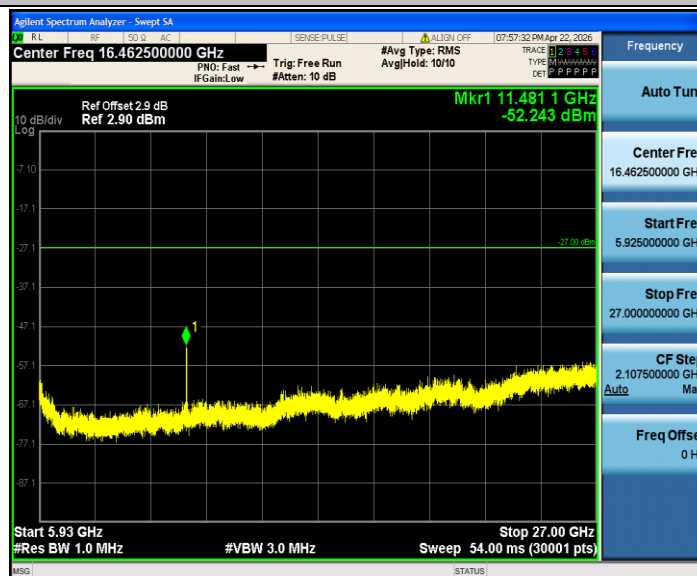




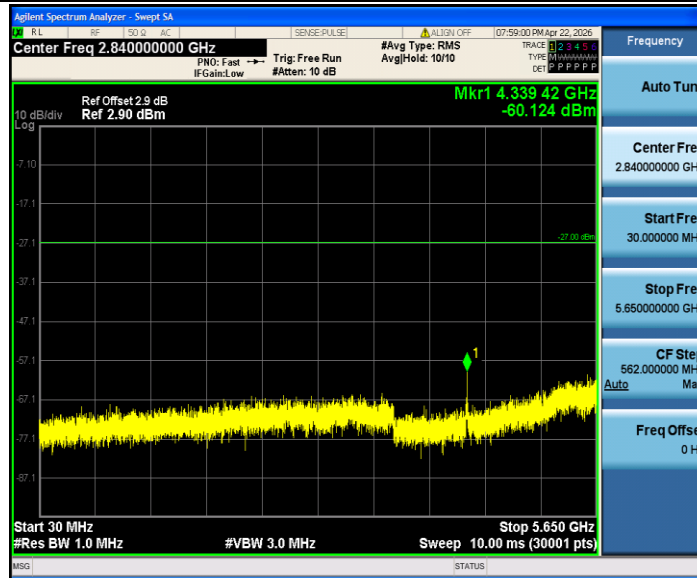
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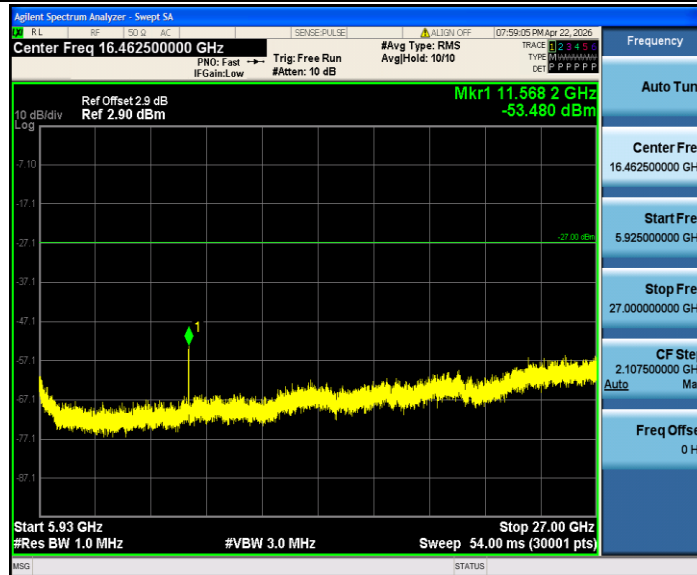
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11AC20SISO_Ant1_5785_30~5650



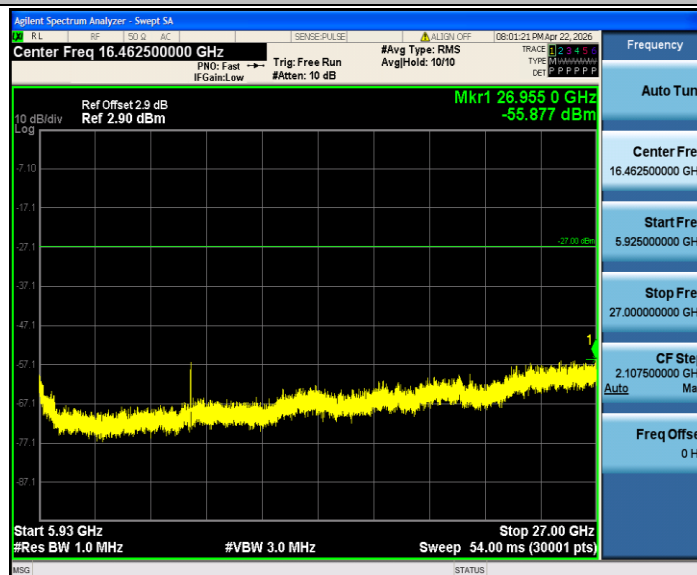
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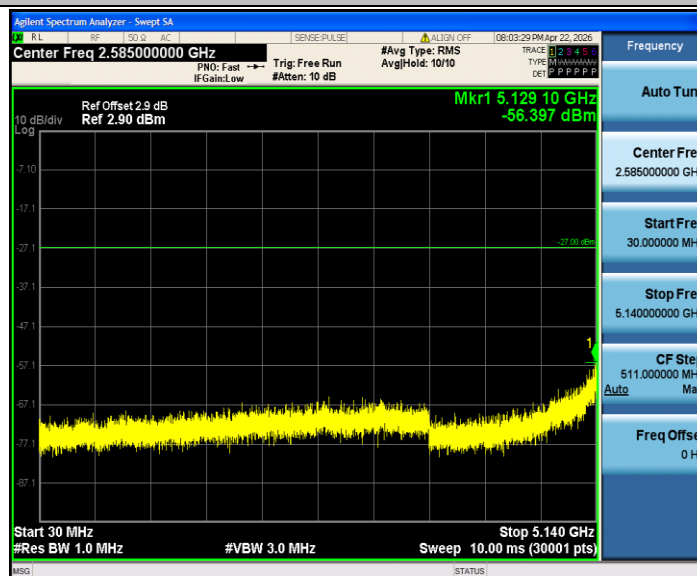
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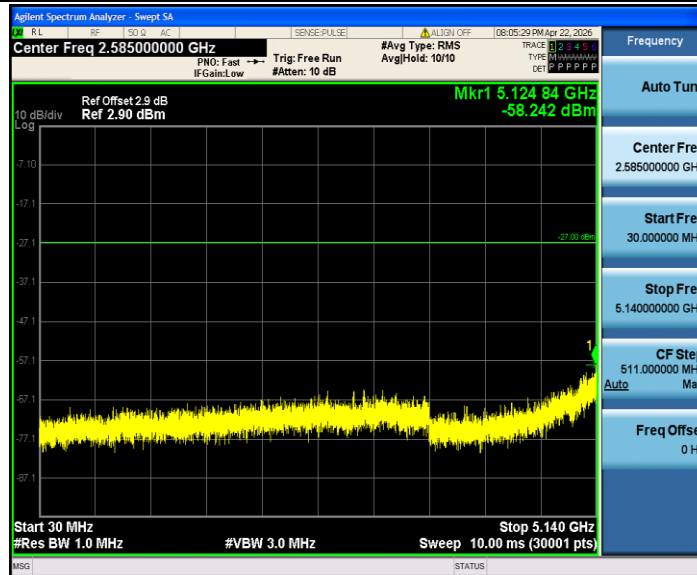
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11AC40SISO_Ant1_5190_5360~40000



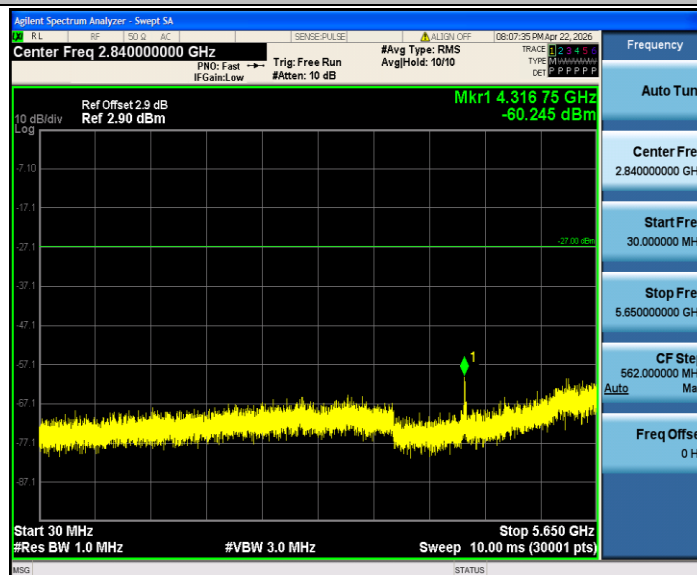
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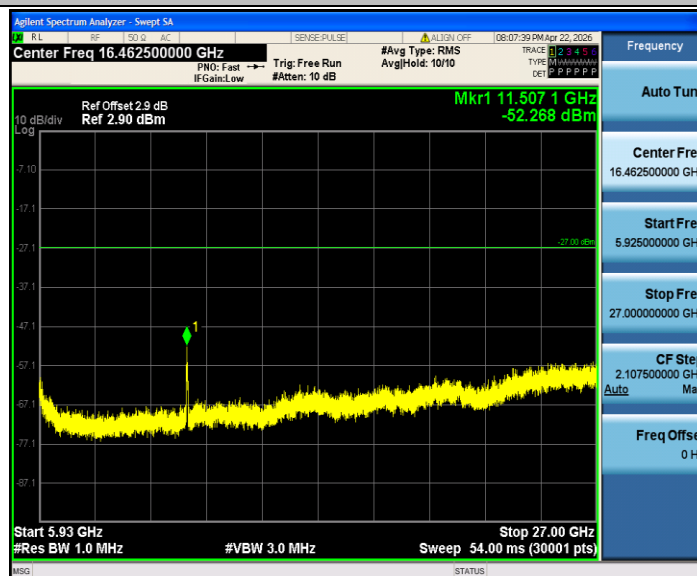
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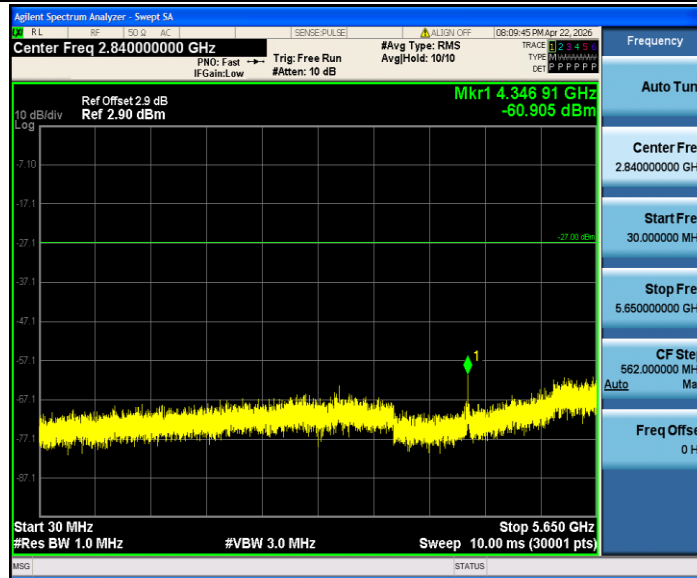
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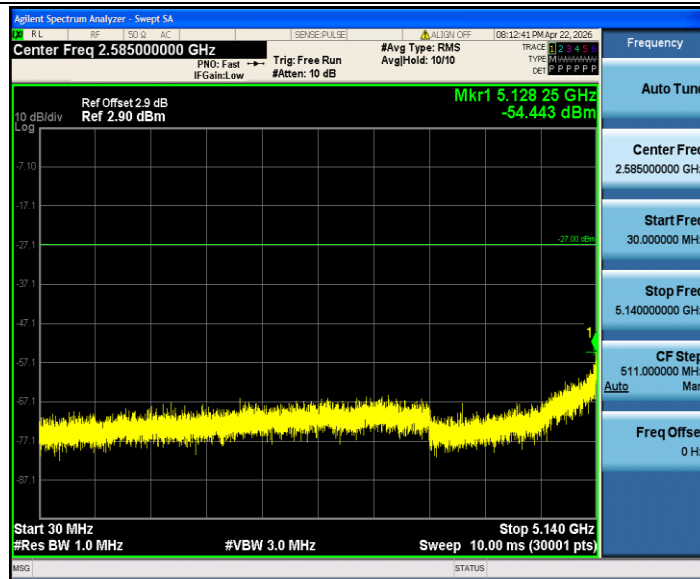
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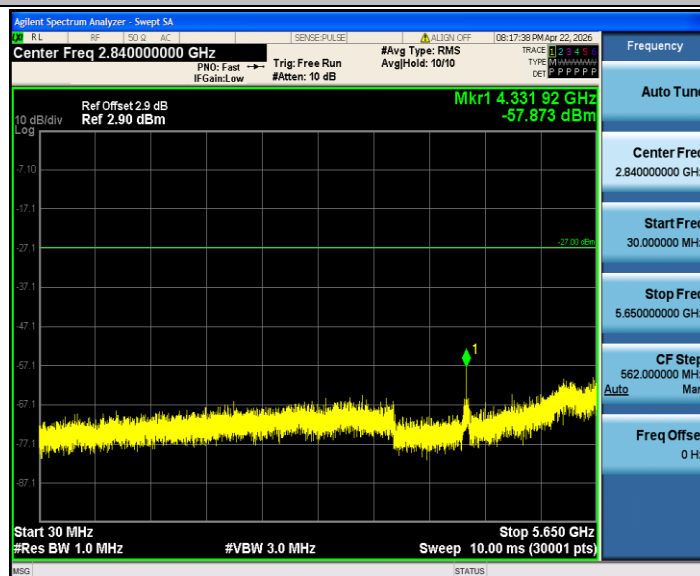
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11AC80SISO_Ant1_5210_5360~40000



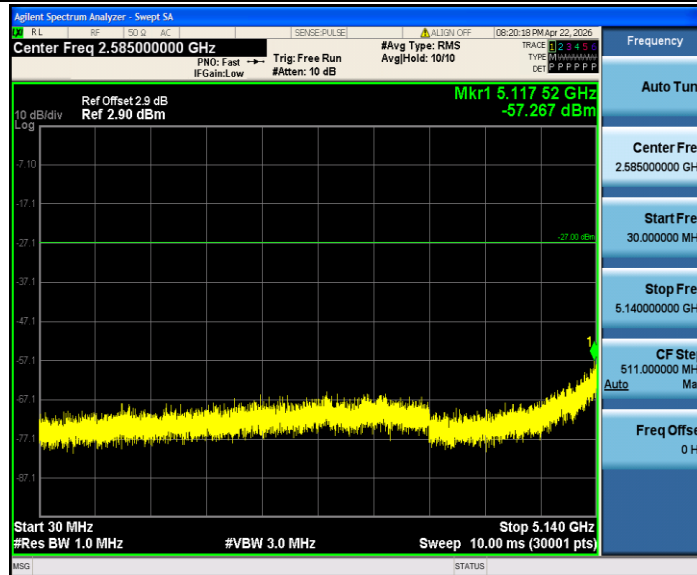
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11AC80SISO_Ant1_5775_5925~40000



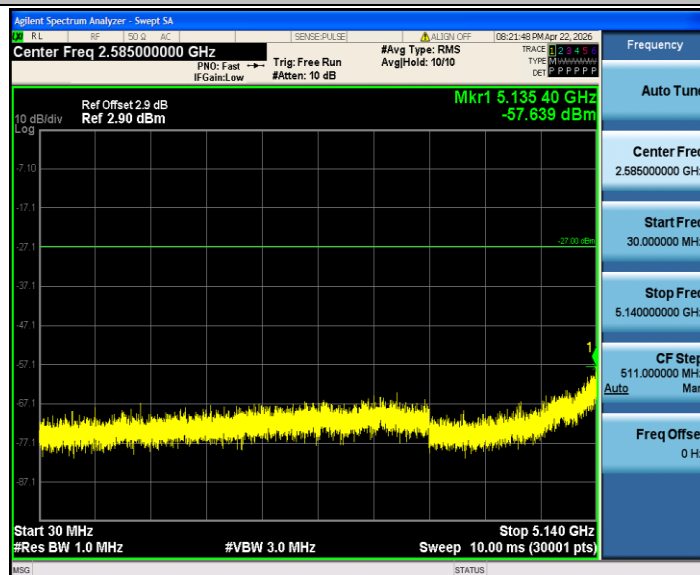
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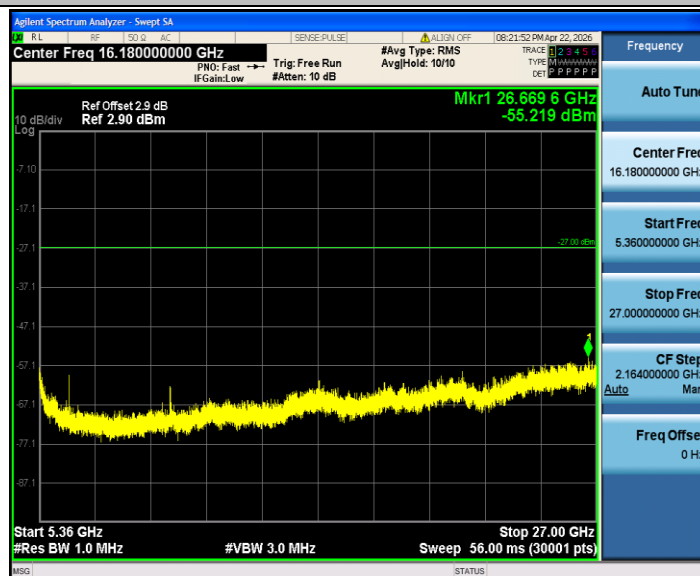
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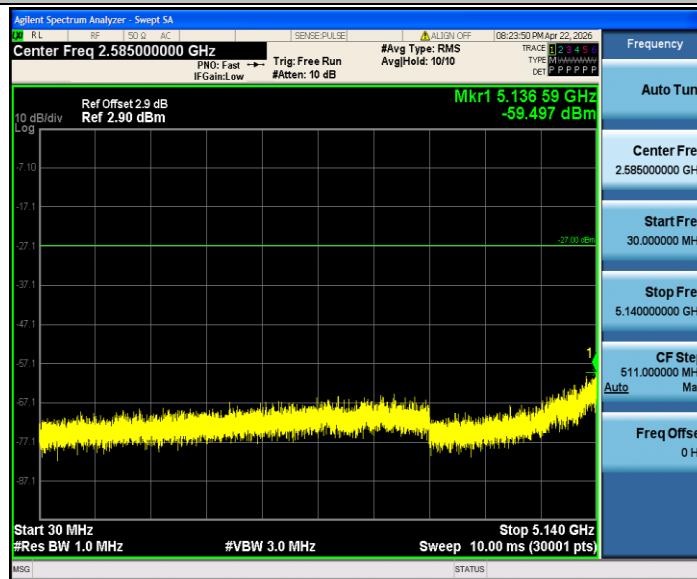
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11AX20SISO_Ant1_5220_5360~40000



11AX20SISO_Ant1_5240_30~5140



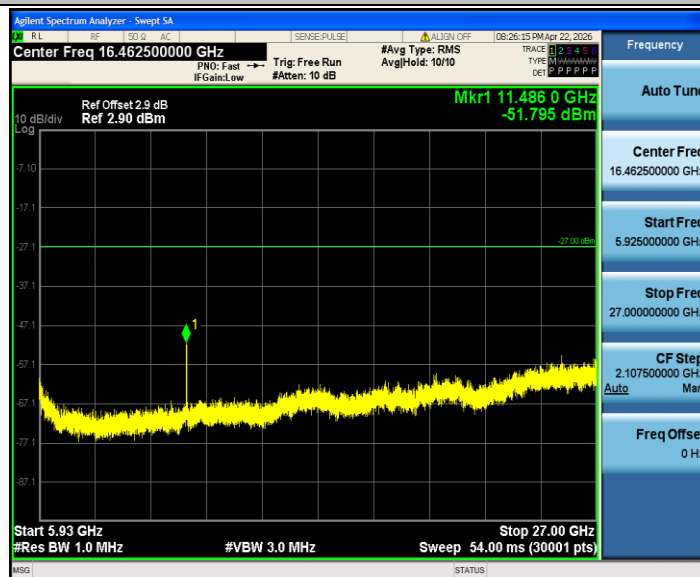
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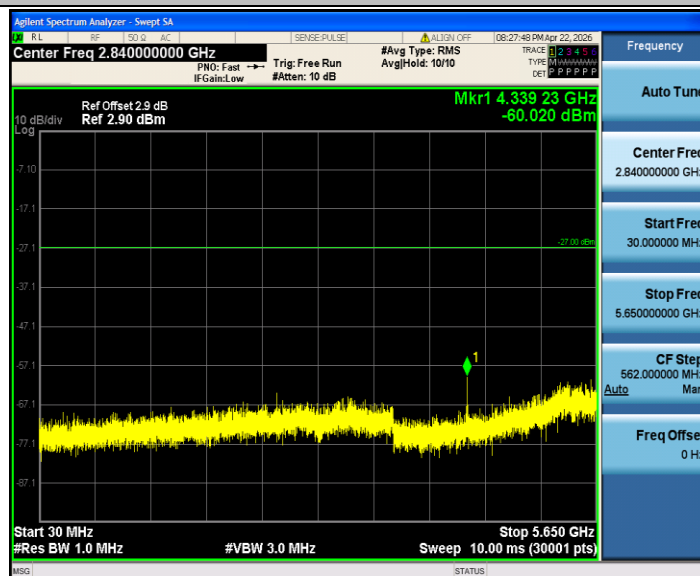
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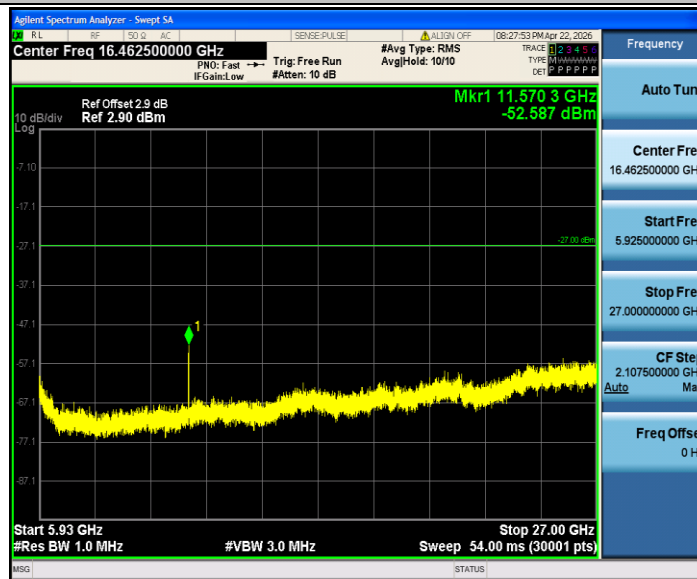
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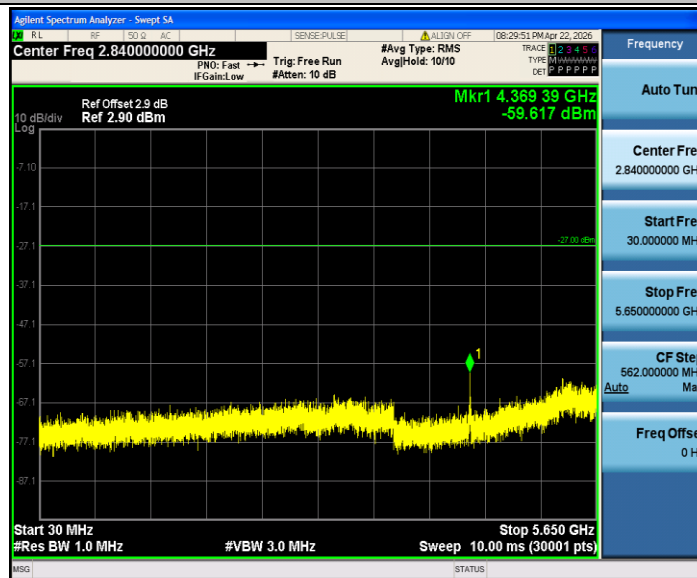
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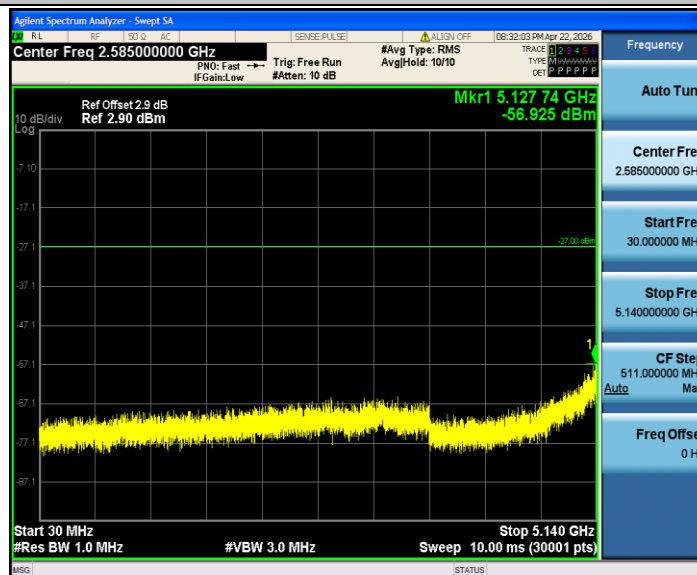
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11AX40SISO_Ant1_5190_30~5140



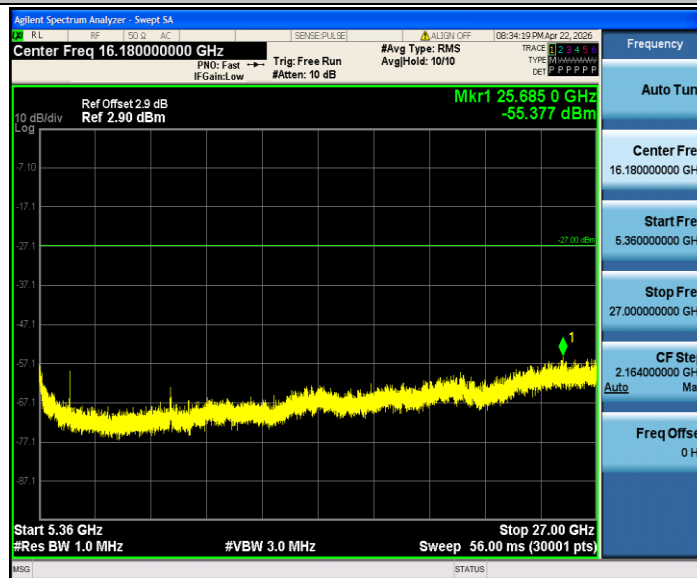
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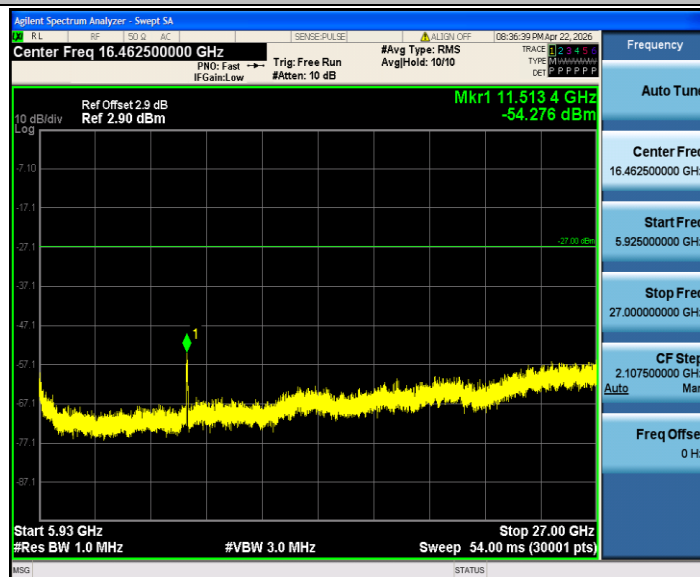
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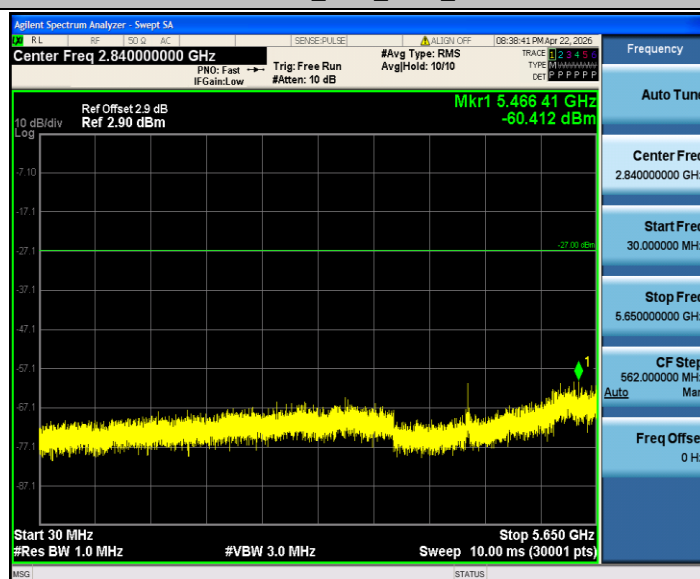
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11AX40SISO_Ant1_5755_5925~40000



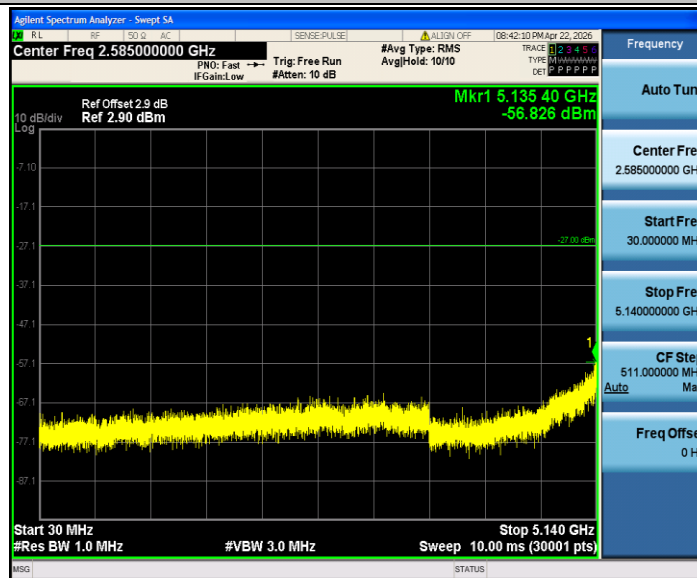
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11AX40SISO_Ant1_5795_5925~40000



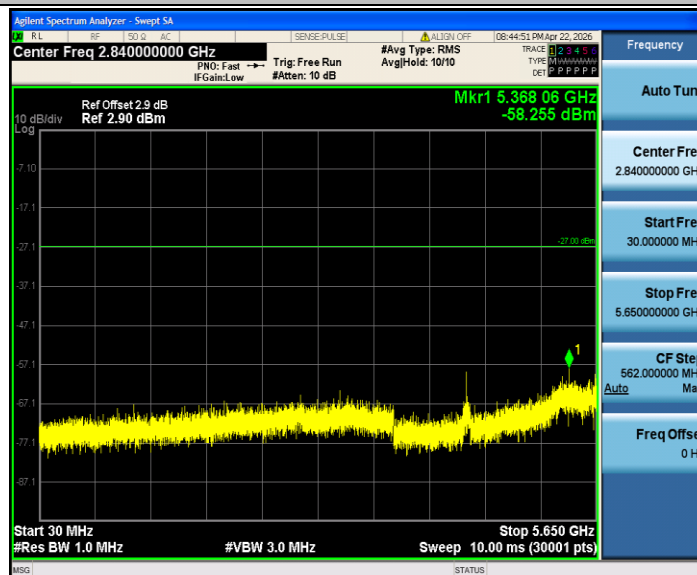
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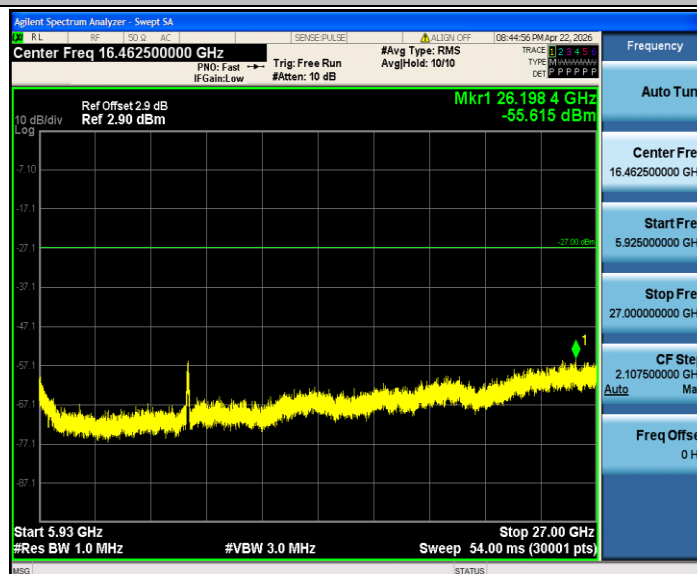
11AX80SISO_Ant1_5210_5360~40000



11AX80SISO_Ant1_5775_30~5650



11AX80SISO_Ant1_5775_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	-62.81	2.00	1.33	-59.48	≤-41.20	PASS
			AV	5029.900	-59.6	2.00	1.33	-56.27	≤-41.20	PASS
			AV	5150.000	-60.17	2.00	1.33	-56.84	≤-41.20	PASS
			Peak	4500.000	-54.14	2.00	0.00	-52.14	≤-27.00	PASS
			Peak	5143.300	-49.67	2.00	0.00	-47.67	≤-27.00	PASS
			Peak	5150.000	-52.03	2.00	0.00	-50.03	≤-27.00	PASS
	High	5240	AV	5350.000	-60.99	2.00	1.25	-57.74	≤-41.20	PASS
			AV	5459.520	-60.42	2.00	1.25	-57.17	≤-41.20	PASS
			AV	5460.000	-60.77	2.00	1.25	-57.52	≤-41.20	PASS
			Peak	5350.000	-53.57	2.00	0.00	-51.57	≤-27.00	PASS
			Peak	5430.240	-50.08	2.00	0.00	-48.08	≤-27.00	PASS
			Peak	5460.000	-53.69	2.00	0.00	-51.69	≤-27.00	PASS
	Low	5745	Peak	5650.000	-53.523	2.00	0.00	-51.523	≤-27.00	PASS
			Peak	5700.000	-52.69	2.00	0.00	-50.69	≤10.00	PASS
			Peak	5720.000	-53.78	2.00	0.00	-51.78	≤15.60	PASS
			Peak	5725.000	-52.68	2.00	0.00	-50.68	≤27.00	PASS
	High	5825	Peak	5850.000	-50.964	2.00	0.00	-48.964	≤27.00	PASS
			Peak	5855.000	-52.87	2.00	0.00	-50.87	≤15.60	PASS
			Peak	5875.000	-52.82	2.00	0.00	-50.82	≤10.00	PASS
			Peak	5925.000	-52.08	2.00	0.00	-50.08	≤-27.00	PASS
11N20SISO	Low	5180	AV	4500.000	-62.5	2.00	0.87	-59.63	≤-41.20	PASS
			AV	5107.600	-59.65	2.00	0.87	-56.78	≤-41.20	PASS
			AV	5150.000	-60.42	2.00	0.87	-57.55	≤-41.20	PASS
			Peak	4500.000	-53.63	2.00	0.00	-51.63	≤-27.00	PASS
			Peak	4993.500	-49.75	2.00	0.00	-47.75	≤-27.00	PASS
			Peak	5150.000	-51.62	2.00	0.00	-49.62	≤-27.00	PASS
	High	5240	AV	5350.000	-61	2.00	1.12	-57.88	≤-41.20	PASS
			AV	5448.720	-60.38	2.00	1.12	-57.26	≤-41.20	PASS
			AV	5460.000	-61.08	2.00	1.12	-57.96	≤-41.20	PASS
			Peak	5350.000	-53.14	2.00	0.00	-51.14	≤-27.00	PASS
			Peak	5445.840	-49.96	2.00	0.00	-47.96	≤-27.00	PASS
			Peak	5460.000	-53.18	2.00	0.00	-51.18	≤-27.00	PASS
	Low	5745	Peak	5650.000	-53.62	2.00	0.00	-51.62	≤-27.00	PASS
			Peak	5700.000	-52.13	2.00	0.00	-50.13	≤10.00	PASS
			Peak	5720.000	-51.45	2.00	0.00	-49.45	≤15.60	PASS
			Peak	5725.000	-52.54	2.00	0.00	-50.54	≤27.00	PASS

	High	5825	Peak	5850.000	-51.468	2.00	0.00	-49.468	≤27.00	PASS
			Peak	5855.000	-51.93	2.00	0.00	-49.93	≤15.60	PASS
			Peak	5875.000	-51.53	2.00	0.00	-49.53	≤10.00	PASS
			Peak	5925.000	-52.29	2.00	0.00	-50.29	≤-27.00	PASS
11N40SISO	Low	5190	AV	4500.000	-62.77	2.00	0.87	-59.9	≤-41.20	PASS
			AV	5141.200	-59.5	2.00	0.87	-56.63	≤-41.20	PASS
			AV	5150.000	-59.65	2.00	0.87	-56.78	≤-41.20	PASS
			Peak	4500.000	-54.64	2.00	0.00	-52.64	≤-27.00	PASS
			Peak	5006.800	-48.93	2.00	0.00	-46.93	≤-27.00	PASS
			Peak	5150.000	-51.27	2.00	0.00	-49.27	≤-27.00	PASS
	High	5230	AV	5350.000	-61.12	2.00	1.06	-58.06	≤-41.20	PASS
			AV	5454.540	-60.21	2.00	1.06	-57.15	≤-41.20	PASS
			AV	5460.000	-61.05	2.00	1.06	-57.99	≤-41.20	PASS
			Peak	5350.000	-51.67	2.00	0.00	-49.67	≤-27.00	PASS
			Peak	5386.940	-49.89	2.00	0.00	-47.89	≤-27.00	PASS
			Peak	5460.000	-52.16	2.00	0.00	-50.16	≤-27.00	PASS
	Low	5755	Peak	5650.000	-54.237	2.00	0.00	-52.237	≤-27.00	PASS
			Peak	5700.000	-51.73	2.00	0.00	-49.73	≤10.00	PASS
			Peak	5720.000	-50.85	2.00	0.00	-48.85	≤15.60	PASS
			Peak	5725.000	-51.15	2.00	0.00	-49.15	≤27.00	PASS
	High	5795	Peak	5850.000	-51.334	2.00	0.00	-49.334	≤27.00	PASS
			Peak	5855.000	-51.9	2.00	0.00	-49.9	≤15.60	PASS
			Peak	5875.000	-50.86	2.00	0.00	-48.86	≤10.00	PASS
			Peak	5925.000	-51.6	2.00	0.00	-49.6	≤-27.00	PASS
11AC20SISO	Low	5180	AV	4500.000	-62	2.00	0.76	-59.24	≤-41.20	PASS
			AV	5038.300	-59.71	2.00	0.76	-56.95	≤-41.20	PASS
			AV	5150.000	-60.35	2.00	0.76	-57.59	≤-41.20	PASS
			Peak	4500.000	-53.75	2.00	0.00	-51.75	≤-27.00	PASS
			Peak	5104.800	-49.58	2.00	0.00	-47.58	≤-27.00	PASS
			Peak	5150.000	-52.37	2.00	0.00	-50.37	≤-27.00	PASS
	High	5240	AV	5350.000	-61.33	2.00	0.76	-58.57	≤-41.20	PASS
			AV	5422.560	-60.37	2.00	0.76	-57.61	≤-41.20	PASS
			AV	5460.000	-61.11	2.00	0.76	-58.35	≤-41.20	PASS
			Peak	5350.000	-52.76	2.00	0.00	-50.76	≤-27.00	PASS
			Peak	5419.440	-49.84	2.00	0.00	-47.84	≤-27.00	PASS
			Peak	5460.000	-52.31	2.00	0.00	-50.31	≤-27.00	PASS
	Low	5745	Peak	5650.000	-54.038	2.00	0.00	-52.038	≤-27.00	PASS
			Peak	5700.000	-53.55	2.00	0.00	-51.55	≤10.00	PASS
			Peak	5720.000	-52.88	2.00	0.00	-50.88	≤15.60	PASS
			Peak	5725.000	-52.76	2.00	0.00	-50.76	≤27.00	PASS
	High	5825	Peak	5850.000	-52.563	2.00	0.00	-50.563	≤27.00	PASS
			Peak	5855.000	-52.74	2.00	0.00	-50.74	≤15.60	PASS
			Peak	5875.000	-52.36	2.00	0.00	-50.36	≤10.00	PASS

			Peak	5925.000	-52.03	2.00	0.00	-50.03	≤-27.00	PASS
11AC40SISO	Low	5190	AV	4500.000	-62.51	2.00	1.12	-59.39	≤-41.20	PASS
			AV	5148.900	-59.26	2.00	1.12	-56.14	≤-41.20	PASS
			AV	5150.000	-59.54	2.00	1.12	-56.42	≤-41.20	PASS
			Peak	4500.000	-53.46	2.00	0.00	-51.46	≤-27.00	PASS
			Peak	4987.200	-49.48	2.00	0.00	-47.48	≤-27.00	PASS
			Peak	5150.000	-51.87	2.00	0.00	-49.87	≤-27.00	PASS
	High	5230	AV	5350.000	-61.03	2.00	1.12	-57.91	≤-41.20	PASS
			AV	5425.940	-60.53	2.00	1.12	-57.41	≤-41.20	PASS
			AV	5460.000	-61.05	2.00	1.12	-57.93	≤-41.20	PASS
			Peak	5350.000	-52.33	2.00	0.00	-50.33	≤-27.00	PASS
			Peak	5396.560	-49.99	2.00	0.00	-47.99	≤-27.00	PASS
			Peak	5460.000	-51.98	2.00	0.00	-49.98	≤-27.00	PASS
	Low	5755	Peak	5650.000	-52.264	2.00	0.00	-50.264	≤-27.00	PASS
			Peak	5700.000	-52.32	2.00	0.00	-50.32	≤10.00	PASS
			Peak	5720.000	-51.19	2.00	0.00	-49.19	≤15.60	PASS
			Peak	5725.000	-49.7	2.00	0.00	-47.7	≤27.00	PASS
	High	5795	Peak	5850.000	-51.552	2.00	0.00	-49.552	≤27.00	PASS
			Peak	5855.000	-52.23	2.00	0.00	-50.23	≤15.60	PASS
			Peak	5875.000	-52	2.00	0.00	-50	≤10.00	PASS
			Peak	5925.000	-52.54	2.00	0.00	-50.54	≤-27.00	PASS
11AC80SISO	Low	5210	AV	4500.000	-62.58	2.00	1.18	-59.4	≤-41.20	PASS
			AV	5149.500	-59.42	2.00	1.18	-56.24	≤-41.20	PASS
			AV	5150.000	-59.9	2.00	1.18	-56.72	≤-41.20	PASS
			Peak	4500.000	-53.86	2.00	0.00	-51.86	≤-27.00	PASS
			Peak	5136.750	-49.46	2.00	0.00	-47.46	≤-27.00	PASS
			Peak	5150.000	-49.96	2.00	0.00	-47.96	≤-27.00	PASS
	High	5210	AV	5350.000	-60.94	2.00	1.18	-57.76	≤-41.20	PASS
			AV	5445.440	-60.24	2.00	1.18	-57.06	≤-41.20	PASS
			AV	5460.000	-61.13	2.00	1.18	-57.95	≤-41.20	PASS
			Peak	5350.000	-52.38	2.00	0.00	-50.38	≤-27.00	PASS
			Peak	5421.360	-48.91	2.00	0.00	-46.91	≤-27.00	PASS
			Peak	5460.000	-51.45	2.00	0.00	-49.45	≤-27.00	PASS
	Low	5775	Peak	5650.000	-53.484	2.00	0.00	-51.484	≤-27.00	PASS
			Peak	5700.000	-53.78	2.00	0.00	-51.78	≤10.00	PASS
			Peak	5720.000	-49.91	2.00	0.00	-47.91	≤15.60	PASS
			Peak	5725.000	-45.05	2.00	0.00	-43.05	≤27.00	PASS
	High	5775	Peak	5850.000	-52.408	2.00	0.00	-50.408	≤27.00	PASS
			Peak	5855.000	-52.37	2.00	0.00	-50.37	≤15.60	PASS
			Peak	5875.000	-52.39	2.00	0.00	-50.39	≤10.00	PASS
			Peak	5925.000	-51.54	2.00	0.00	-49.54	≤-27.00	PASS
11AX20SISO	Low	5180	AV	4500.000	-62.71	2.00	0.79	-59.92	≤-41.20	PASS
			AV	5088.700	-59.69	2.00	0.79	-56.9	≤-41.20	PASS

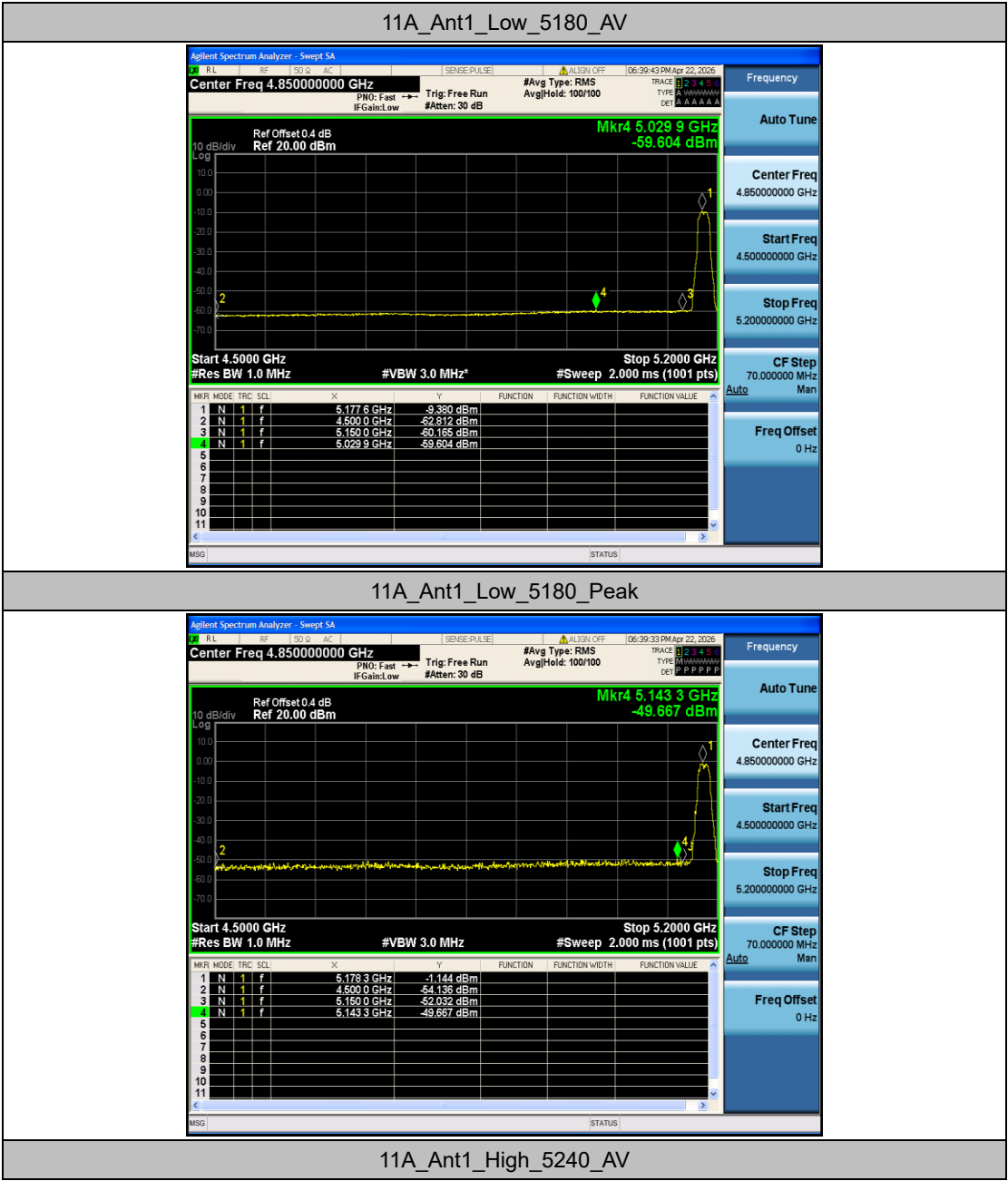
			AV	5150.000	-60.08	2.00	0.79	-57.29	≤-41.20	PASS
			Peak	4500.000	-54.32	2.00	0.00	-52.32	≤-27.00	PASS
			Peak	5130.700	-49.66	2.00	0.00	-47.66	≤-27.00	PASS
			Peak	5150.000	-51.27	2.00	0.00	-49.27	≤-27.00	PASS
	High	5240	AV	5350.000	-60.98	2.00	0.79	-58.19	≤-41.20	PASS
			AV	5410.080	-60.41	2.00	0.79	-57.62	≤-41.20	PASS
			AV	5460.000	-61.03	2.00	0.79	-58.24	≤-41.20	PASS
			Peak	5350.000	-52.86	2.00	0.00	-50.86	≤-27.00	PASS
			Peak	5389.920	-50.08	2.00	0.00	-48.08	≤-27.00	PASS
			Peak	5460.000	-53.76	2.00	0.00	-51.76	≤-27.00	PASS
	Low	5745	Peak	5650.000	-52.634	2.00	0.00	-50.634	≤-27.00	PASS
			Peak	5700.000	-54.03	2.00	0.00	-52.03	≤10.00	PASS
			Peak	5720.000	-53.11	2.00	0.00	-51.11	≤15.60	PASS
			Peak	5725.000	-51.86	2.00	0.00	-49.86	≤27.00	PASS
	High	5825	Peak	5850.000	-51.82	2.00	0.00	-49.82	≤27.00	PASS
			Peak	5855.000	-51.32	2.00	0.00	-49.32	≤15.60	PASS
			Peak	5875.000	-52.71	2.00	0.00	-50.71	≤10.00	PASS
			Peak	5925.000	-52.26	2.00	0.00	-50.26	≤-27.00	PASS
11AX40SISO	Low	5190	AV	4500.000	-62.5	2.00	1.06	-59.44	≤-41.20	PASS
			AV	5130.700	-59.62	2.00	1.06	-56.56	≤-41.20	PASS
			AV	5150.000	-59.81	2.00	1.06	-56.75	≤-41.20	PASS
			Peak	4500.000	-53.6	2.00	0.00	-51.6	≤-27.00	PASS
			Peak	5074.700	-49.13	2.00	0.00	-47.13	≤-27.00	PASS
			Peak	5150.000	-51.53	2.00	0.00	-49.53	≤-27.00	PASS
	High	5230	AV	5350.000	-61.55	2.00	1.06	-58.49	≤-41.20	PASS
			AV	5448.300	-60.4	2.00	1.06	-57.34	≤-41.20	PASS
			AV	5460.000	-60.54	2.00	1.06	-57.48	≤-41.20	PASS
			Peak	5350.000	-52.02	2.00	0.00	-50.02	≤-27.00	PASS
			Peak	5384.860	-49.47	2.00	0.00	-47.47	≤-27.00	PASS
			Peak	5460.000	-53.48	2.00	0.00	-51.48	≤-27.00	PASS
	Low	5755	Peak	5650.000	-52.433	2.00	0.00	-50.433	≤-27.00	PASS
			Peak	5700.000	-52.44	2.00	0.00	-50.44	≤10.00	PASS
			Peak	5720.000	-51.95	2.00	0.00	-49.95	≤15.60	PASS
			Peak	5725.000	-50.08	2.00	0.00	-48.08	≤27.00	PASS
	High	5795	Peak	5850.000	-53.136	2.00	0.00	-51.136	≤27.00	PASS
			Peak	5855.000	-53.31	2.00	0.00	-51.31	≤15.60	PASS
			Peak	5875.000	-52.06	2.00	0.00	-50.06	≤10.00	PASS
			Peak	5925.000	-51.68	2.00	0.00	-49.68	≤-27.00	PASS
11AX80SISO	Low	5210	AV	4500.000	-62.59	2.00	1.18	-59.41	≤-41.20	PASS
			AV	5138.250	-59.61	2.00	1.18	-56.43	≤-41.20	PASS
			AV	5150.000	-60.62	2.00	1.18	-57.44	≤-41.20	PASS
			Peak	4500.000	-55.31	2.00	0.00	-53.31	≤-27.00	PASS
			Peak	5142.000	-49.35	2.00	0.00	-47.35	≤-27.00	PASS

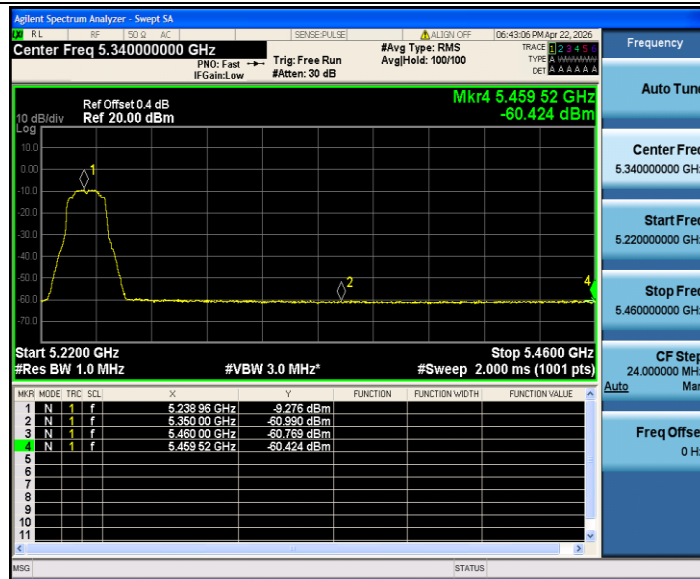
			Peak	5150.000	-51.57	2.00	0.00	-49.57	≤-27.00	PASS
	High	5210	AV	5350.000	-61.48	2.00	1.18	-58.3	≤-41.20	PASS
			AV	5452.440	-60.24	2.00	1.18	-57.06	≤-41.20	PASS
			AV	5460.000	-60.35	2.00	1.18	-57.17	≤-41.20	PASS
			Peak	5350.000	-54.33	2.00	0.00	-52.33	≤-27.00	PASS
			Peak	5397.000	-49.87	2.00	0.00	-47.87	≤-27.00	PASS
			Peak	5460.000	-52.06	2.00	0.00	-50.06	≤-27.00	PASS
	Low	5775	Peak	5650.000	-52.772	2.00	0.00	-50.772	≤-27.00	PASS
			Peak	5700.000	-53.32	2.00	0.00	-51.32	≤10.00	PASS
			Peak	5720.000	-49.93	2.00	0.00	-47.93	≤15.60	PASS
			Peak	5725.000	-46.21	2.00	0.00	-44.21	≤27.00	PASS
	High	5775	Peak	5850.000	-52.076	2.00	0.00	-50.076	≤27.00	PASS
			Peak	5855.000	-50.67	2.00	0.00	-48.67	≤15.60	PASS
			Peak	5875.000	-49.5	2.00	0.00	-47.5	≤10.00	PASS
			Peak	5925.000	-53.05	2.00	0.00	-51.05	≤-27.00	PASS

Note:

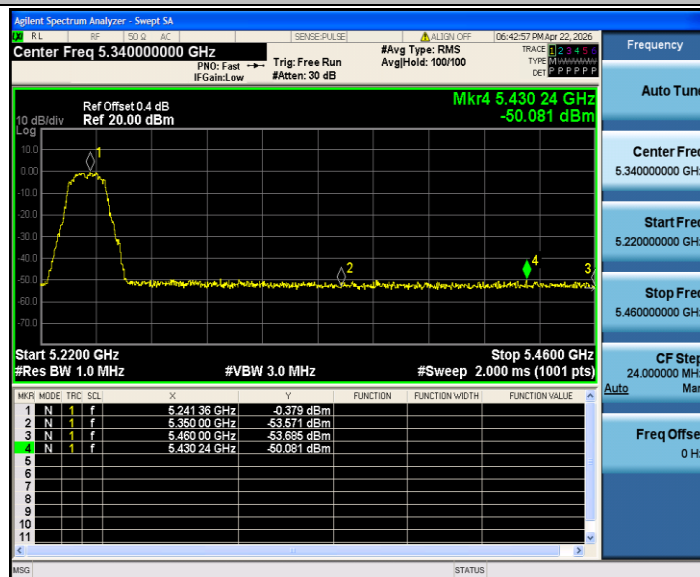
For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

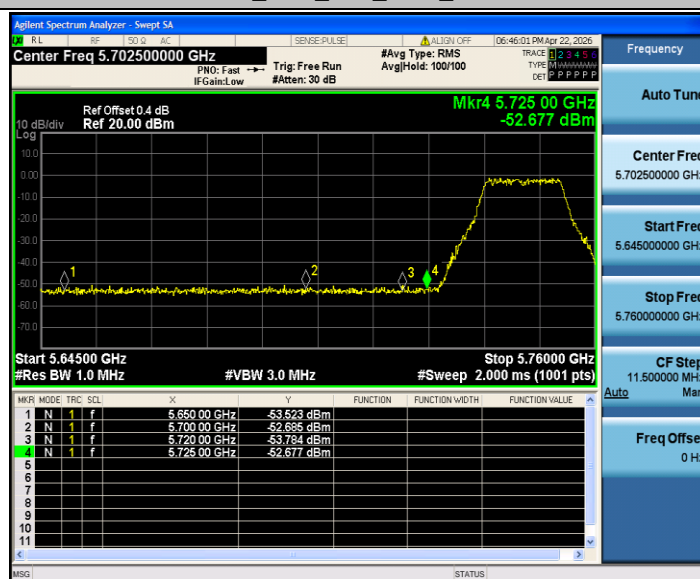




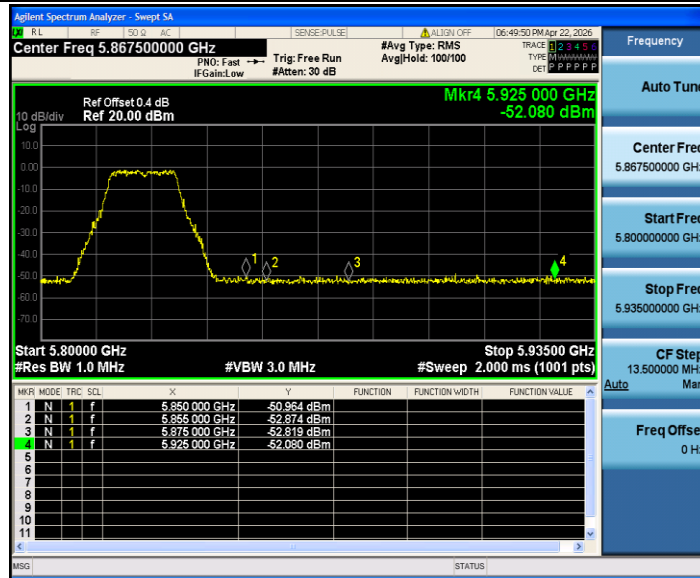
11A_Ant1_High_5240_Peak



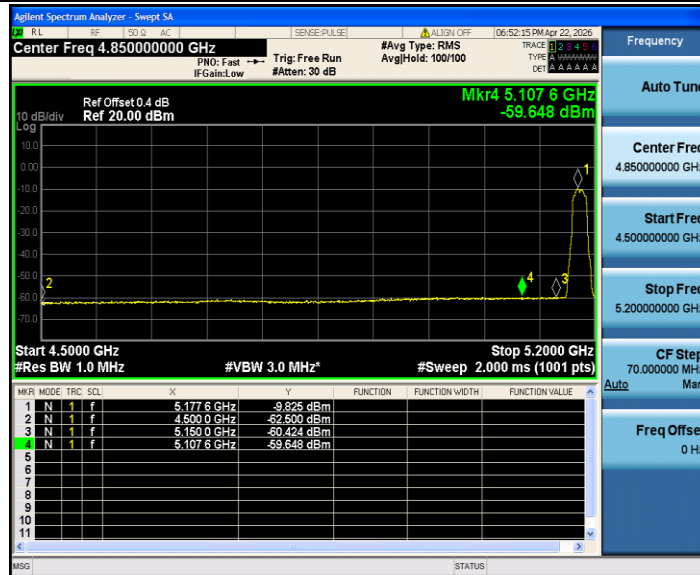
11A_Ant1_Low_5745_Peak



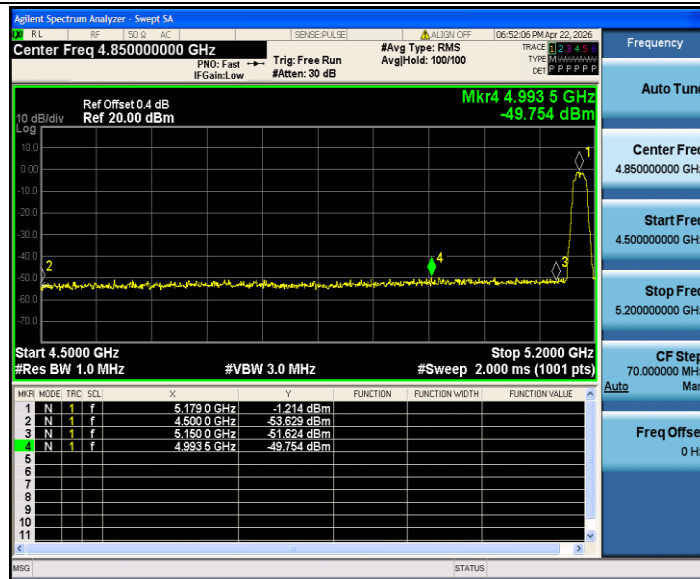
11A_Ant1_High_5825_Peak



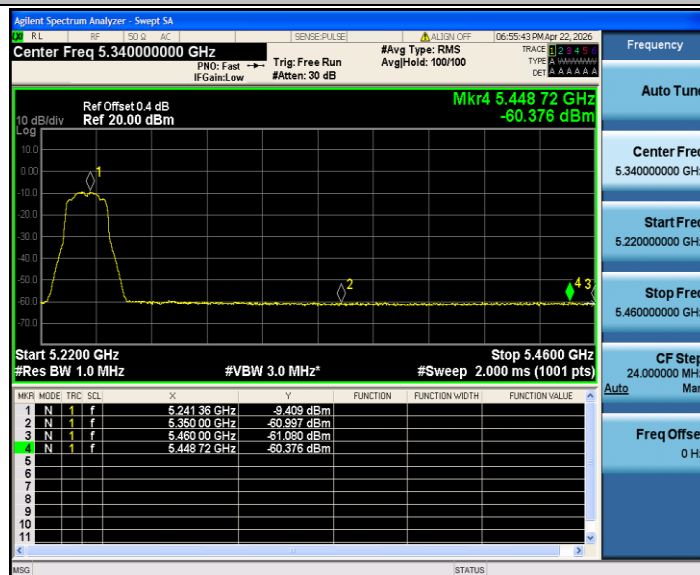
11N20SISO_Ant1_Low_5180_AV



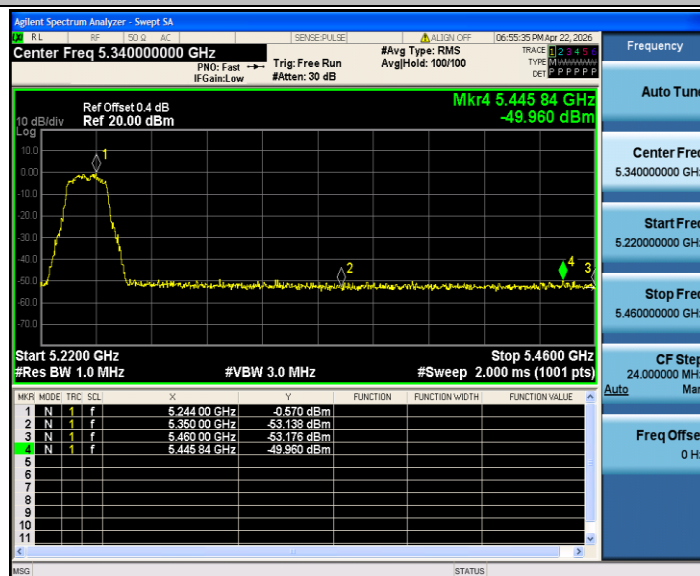
11N20SISO_Ant1_Low_5180_Peak



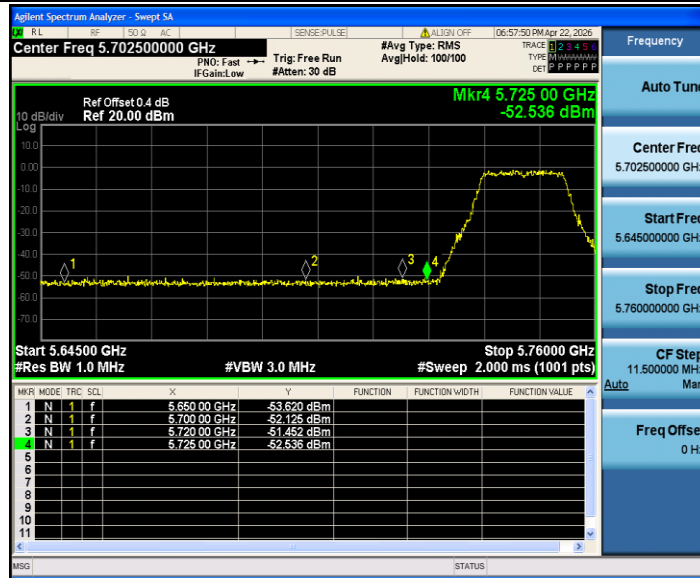
11N20SISO_Ant1_High_5240_AV



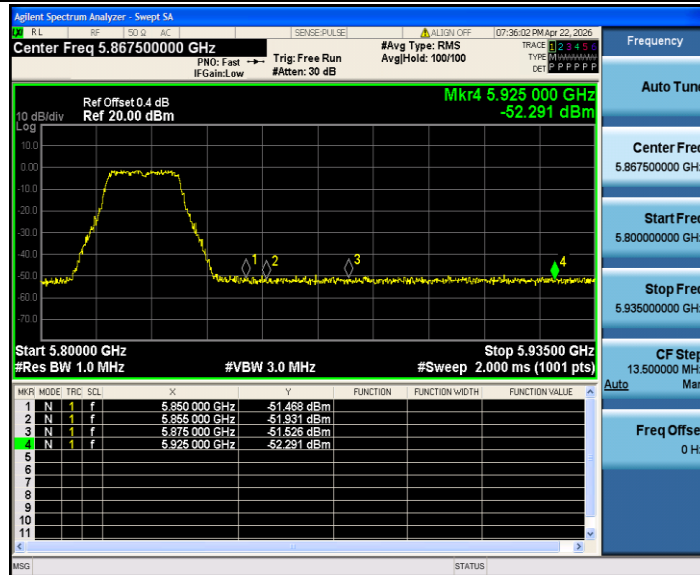
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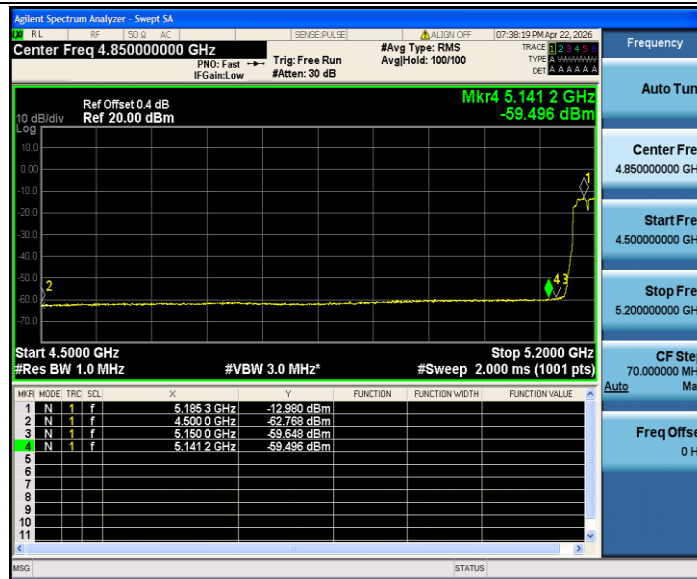
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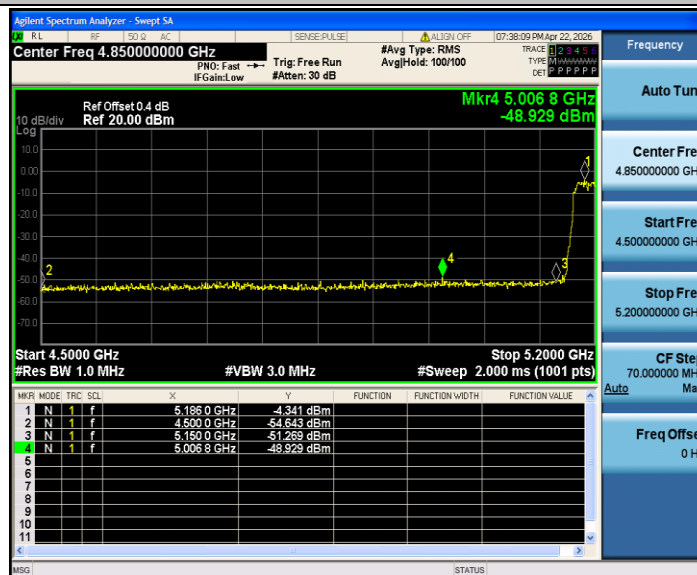
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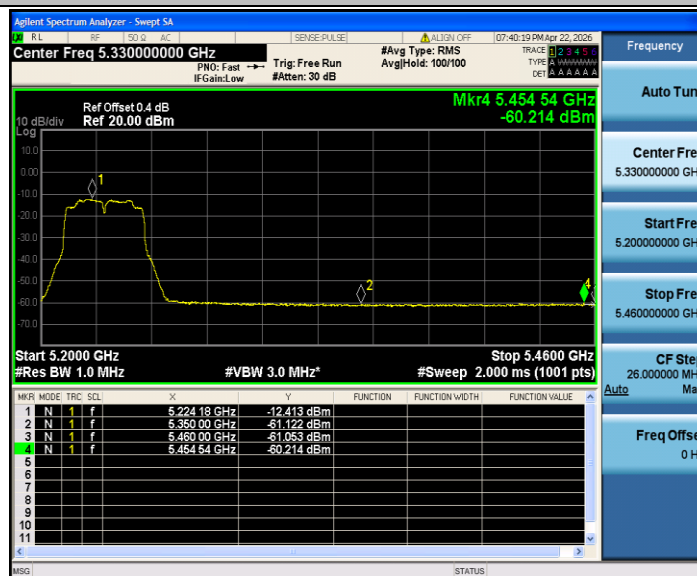
11N40SISO_Ant1_Low_5190_AV



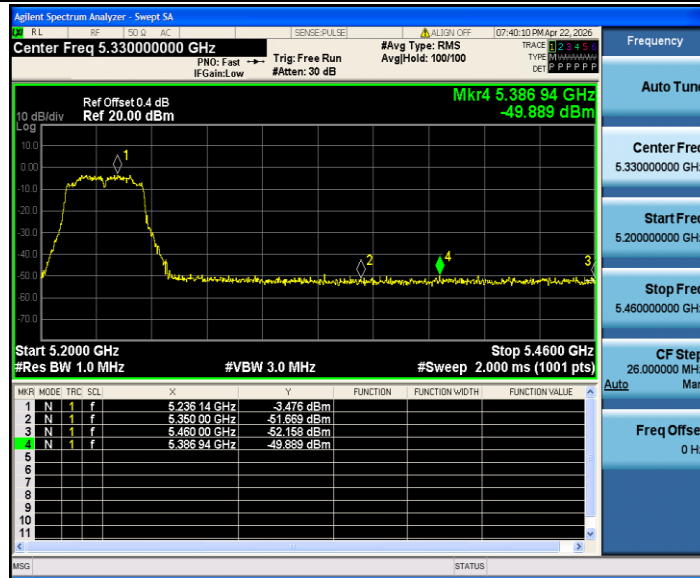
11N40SISO_Ant1_Low_5190_Peak



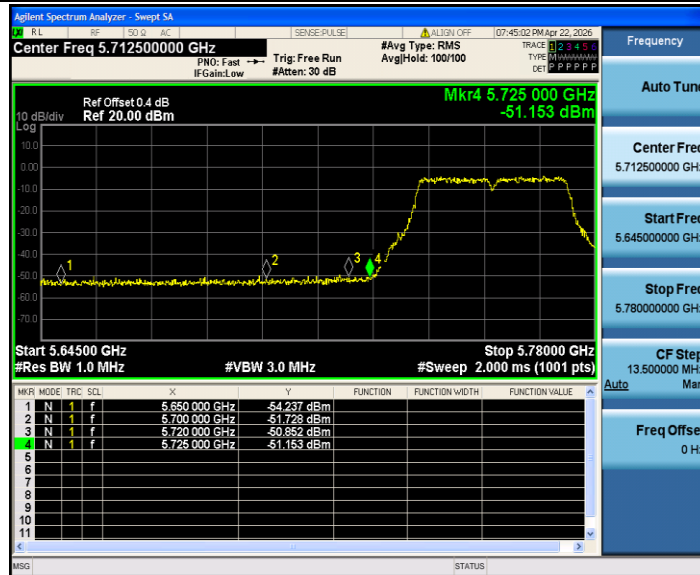
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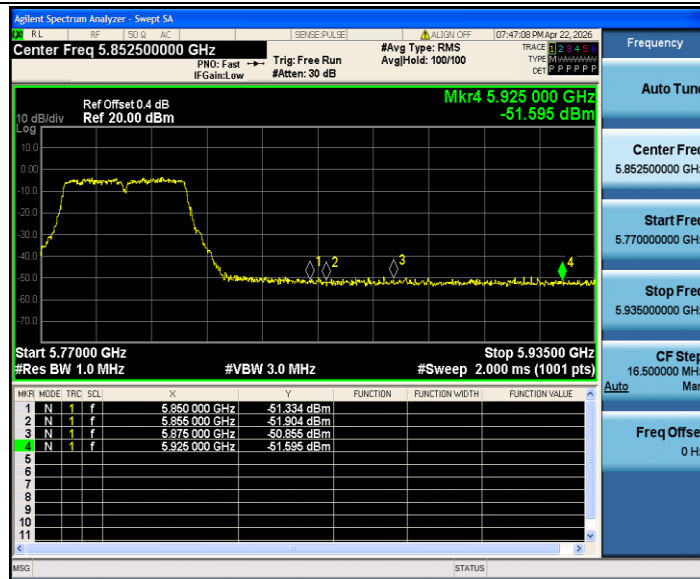
11N40SISO_Ant1_High_5230_Peak



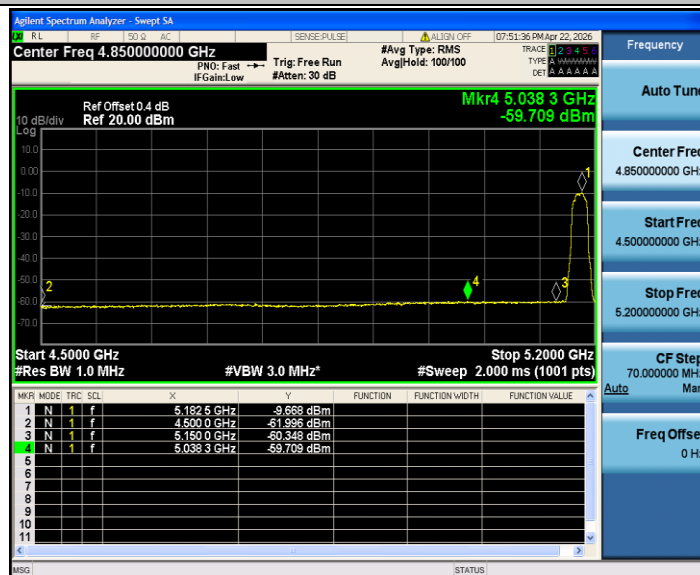
11N40SISO_Ant1_Low_5755_Peak



11N40SISO_Ant1_High_5795_Peak



11AC20SISO_Ant1_Low_5180_AV



11AC20SISO_Ant1_Low_5180_Peak

