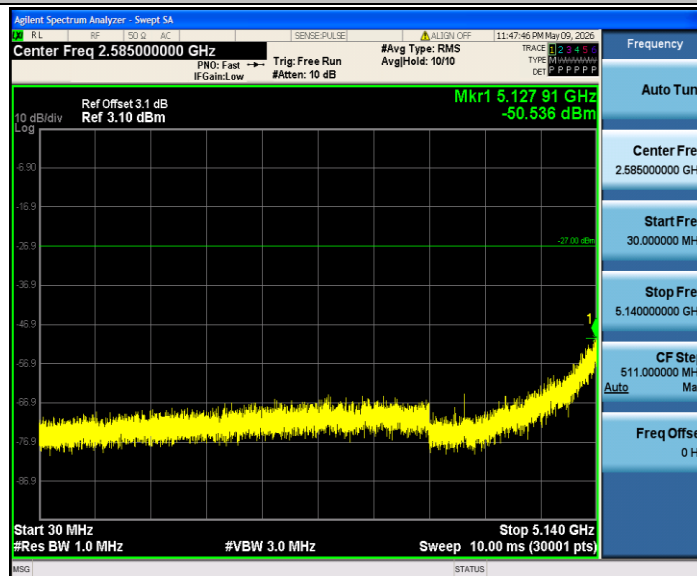


11N40SISO_Ant2_5190_5360~40000



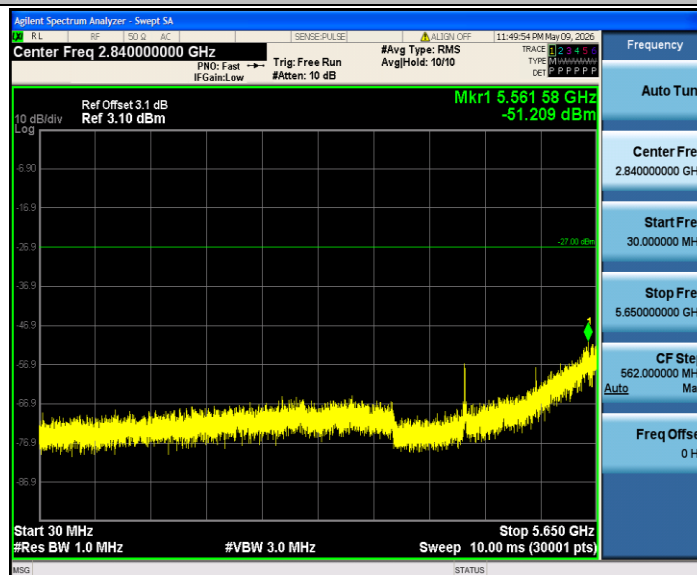
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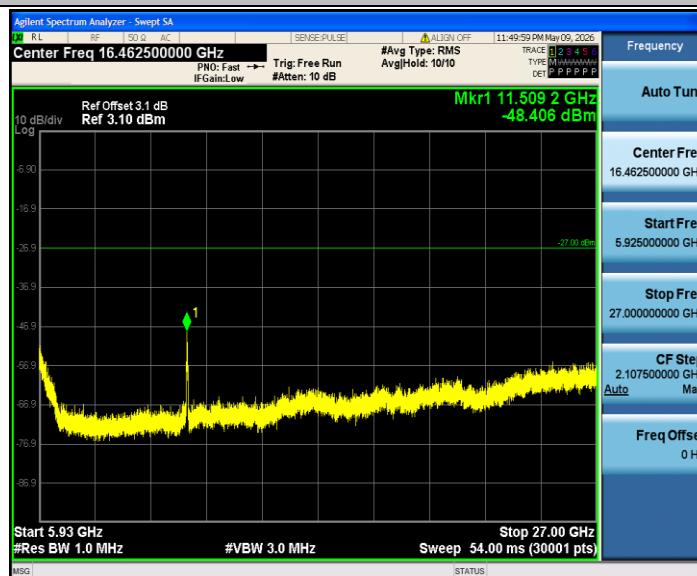
11N40SISO_Ant2_5230_5360~40000



11N40SISO_Ant2_5755_30~5650



11N40SISO_Ant2_5755_5925~40000



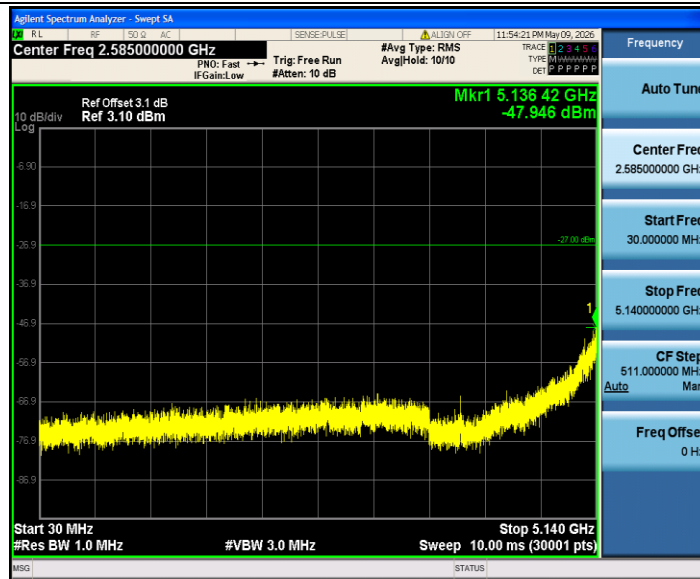
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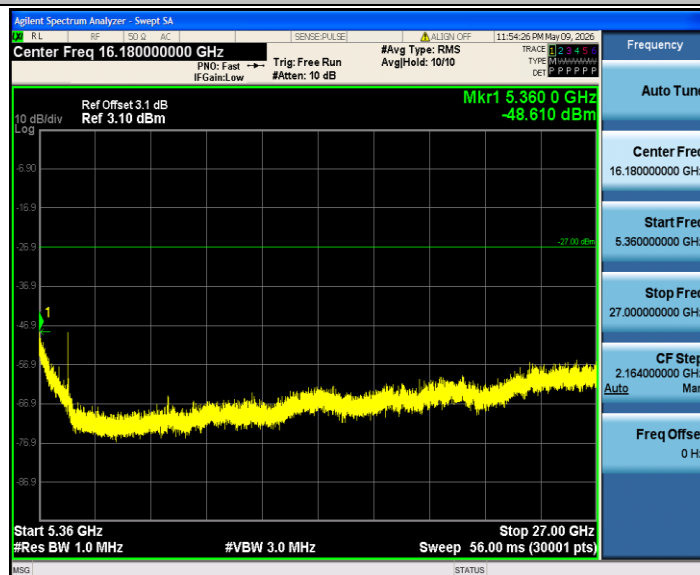
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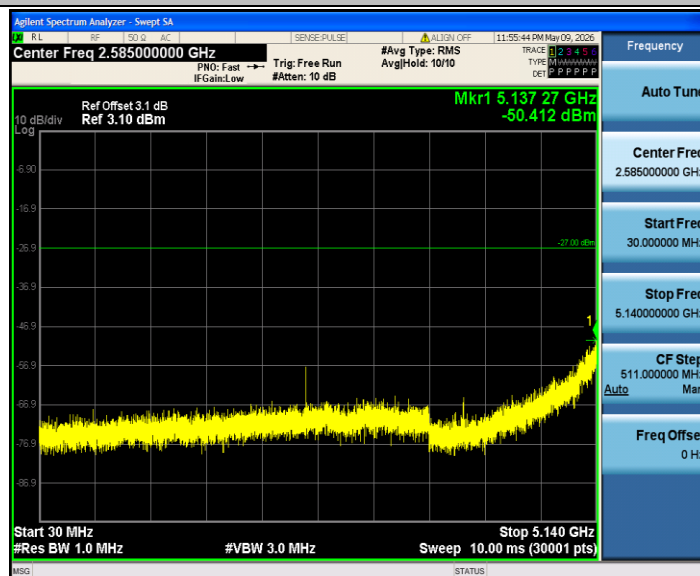
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11AC20SISO_Ant2_5180_5360~40000



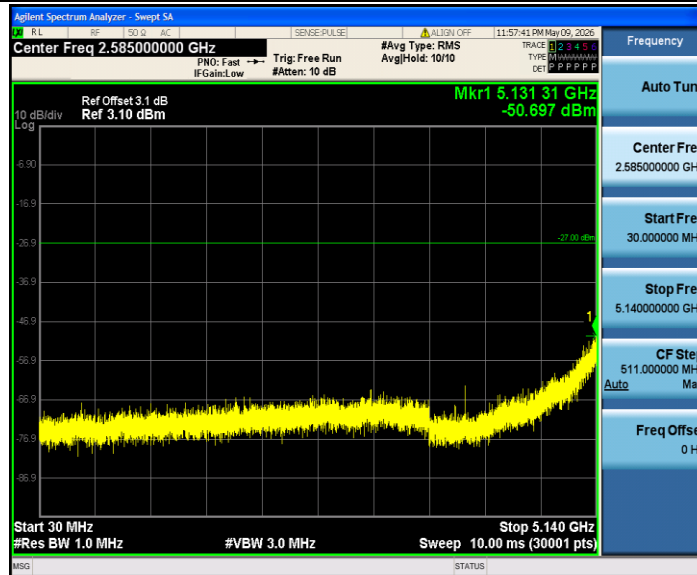
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11AC20SISO_Ant2_5220_5360~40000



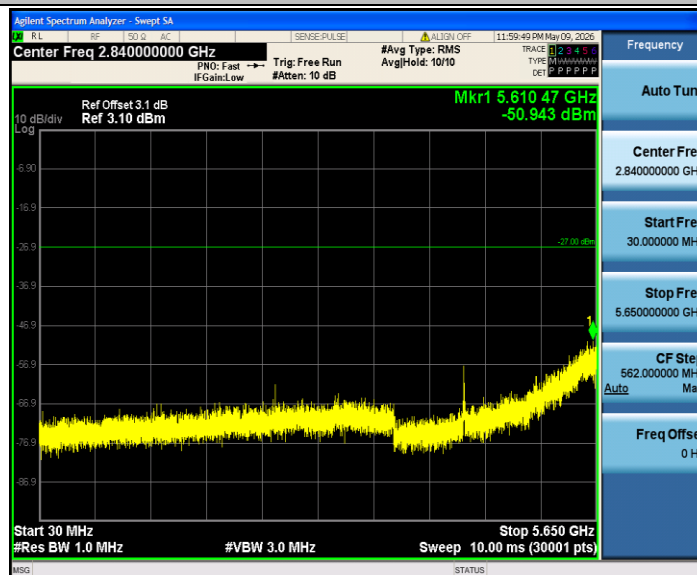
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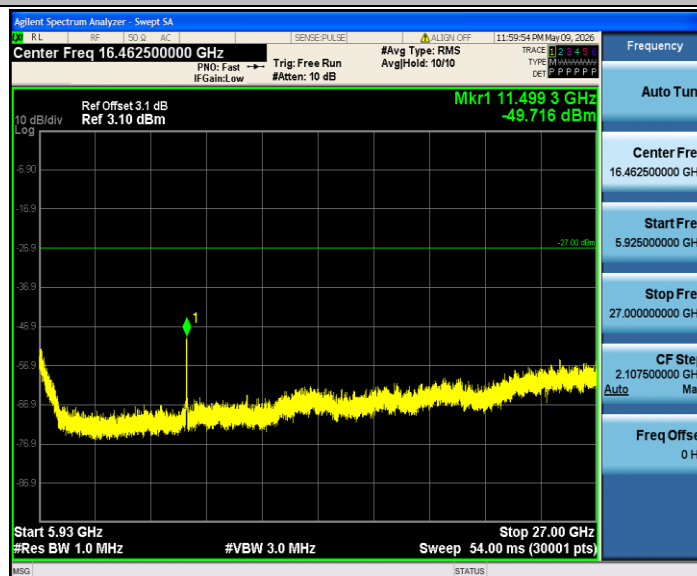
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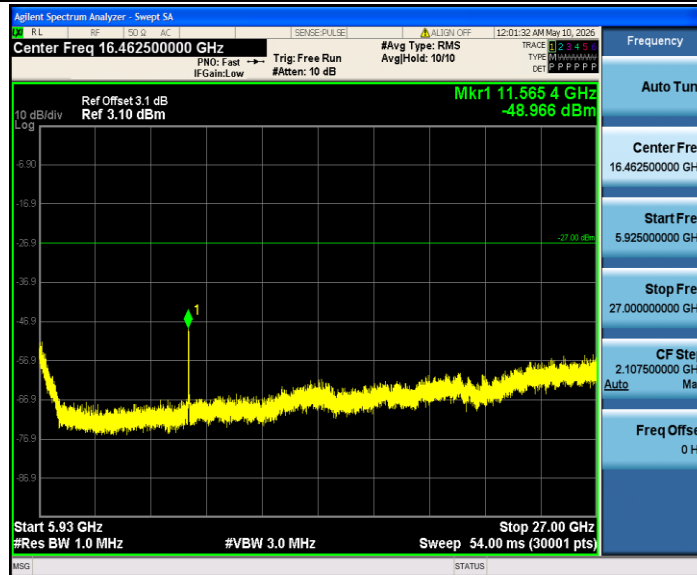
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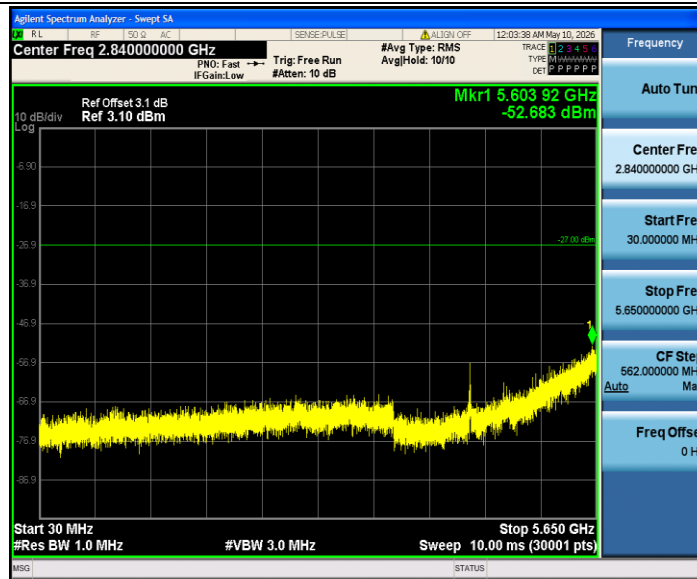
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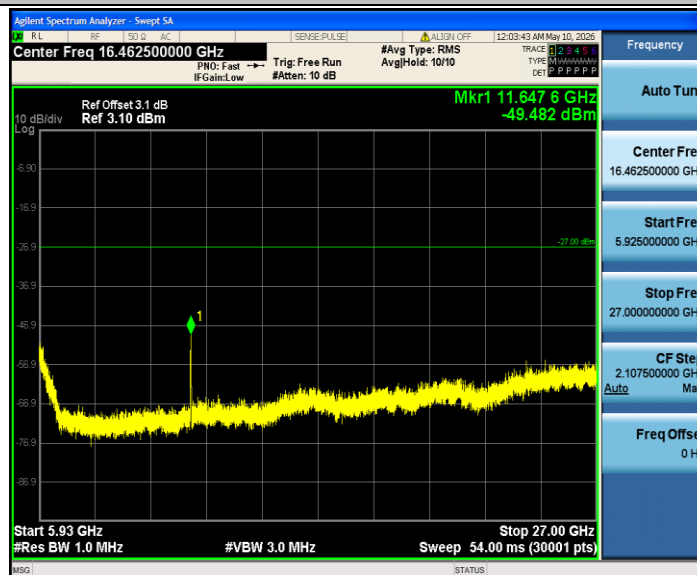
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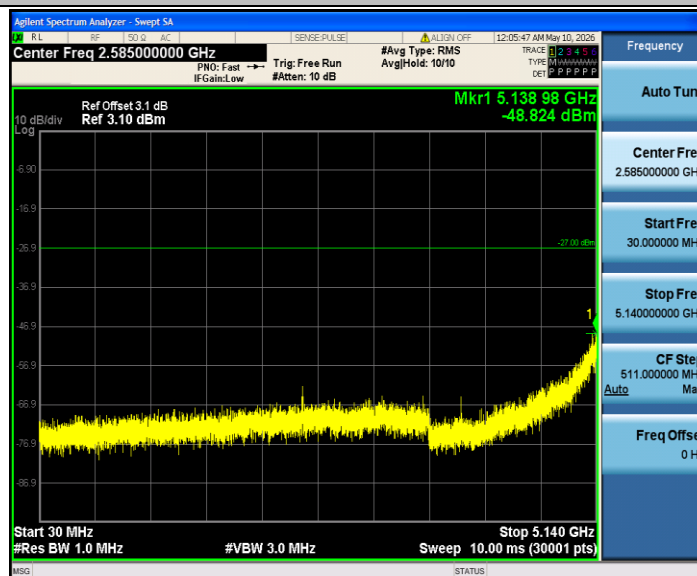
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11AC20SISO_Ant2_5825_5925~40000



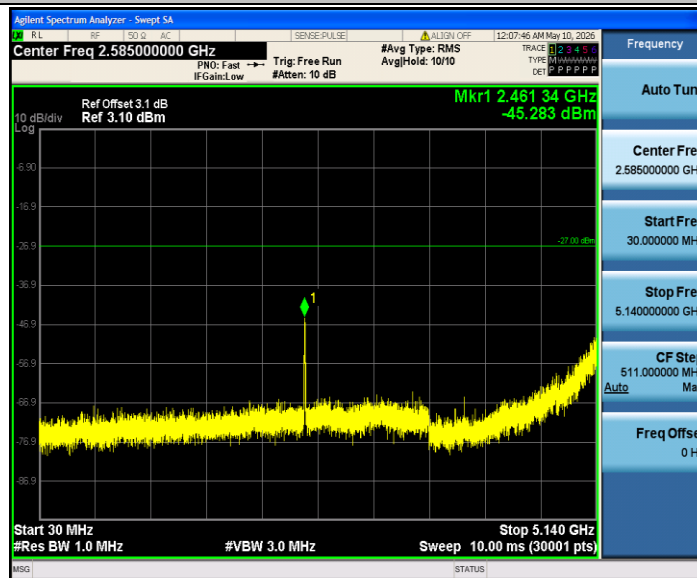
11AC40SISO_Ant2_5190_30~5140



11AC40SISO_Ant2_5190_5360~40000



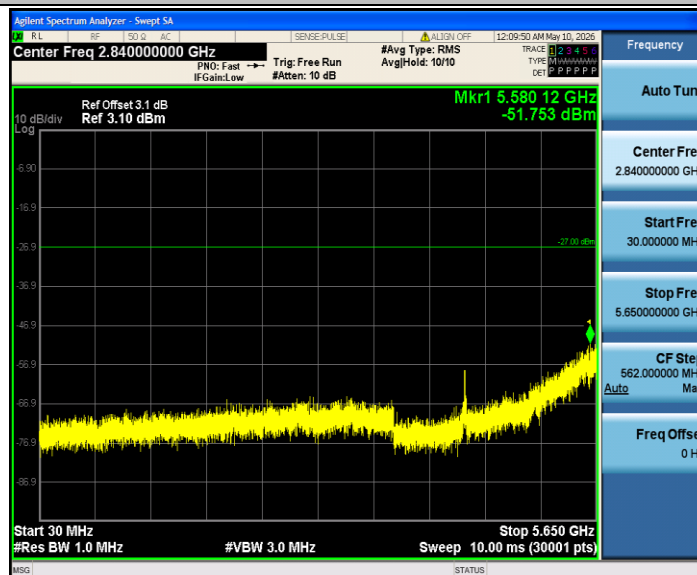
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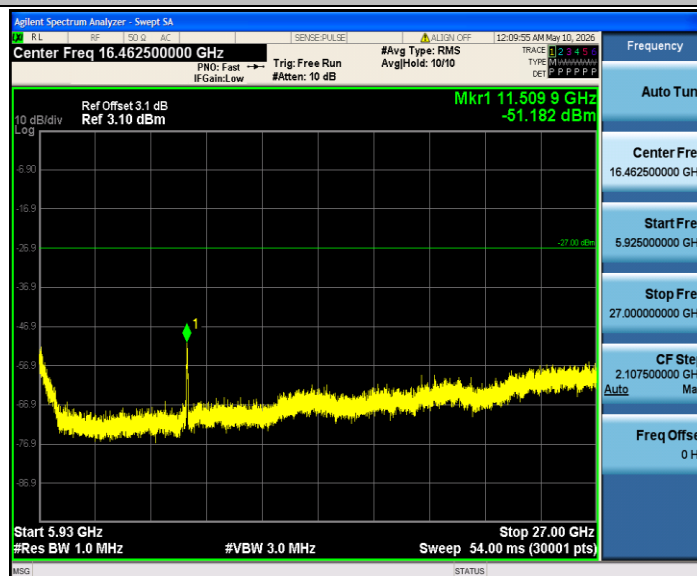
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11AC40SISO_Ant2_5755_30~5650



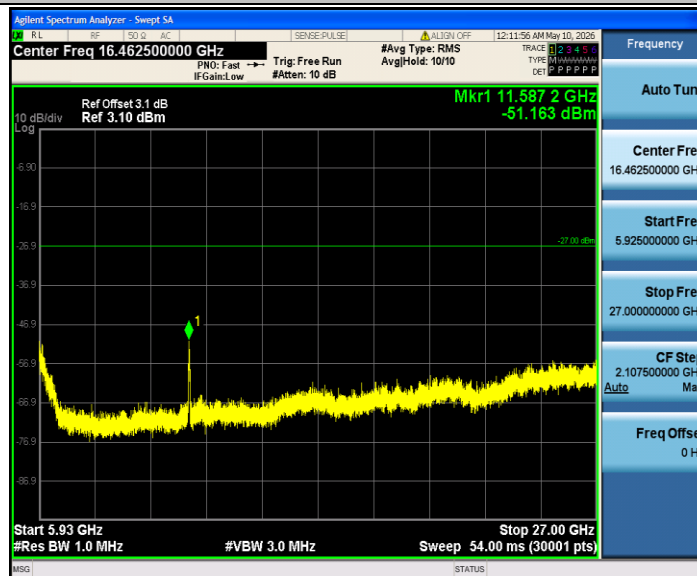
11AC40SISO_Ant2_5755_5925~40000



11AC40SISO_Ant2_5795_30~5650



11AC40SISO_Ant2_5795_5925~40000



Appendix G: Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq(M Hz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant2	Low	5180	AV	4500.000	-62.15	2.26	1.33	-58.56	≤-41.20	PASS
				AV	5142.600	-56.47	2.26	1.33	-52.88	≤-41.20	PASS
				AV	5150.000	-56.85	2.26	1.33	-53.26	≤-41.20	PASS
				Peak	4500.000	-54.56	2.26	0.00	-52.3	≤-27.00	PASS
				Peak	5143.300	-46.24	2.26	0.00	-43.98	≤-27.00	PASS
				Peak	5150.000	-47.58	2.26	0.00	-45.32	≤-27.00	PASS
		High	5240	AV	5350.000	-57.82	2.26	1.33	-54.23	≤-41.20	PASS
				AV	5353.440	-57.6	2.26	1.33	-54.01	≤-41.20	PASS
				AV	5460.000	-59.48	2.26	1.33	-55.89	≤-41.20	PASS
				Peak	5350.000	-47.85	2.26	0.00	-45.59	≤-27.00	PASS
				Peak	5401.680	-47.52	2.26	0.00	-45.26	≤-27.00	PASS
				Peak	5460.000	-51.68	2.26	0.00	-49.42	≤-27.00	PASS
		Low	5745	Peak	5650.000	-51.619	3.57	0.00	-48.049	≤-27.00	PASS
				Peak	5700.000	-50.13	3.57	0.00	-46.56	≤10.00	PASS
				Peak	5720.000	-48.59	3.57	0.00	-45.02	≤15.60	PASS
				Peak	5725.000	-45.99	3.57	0.00	-42.42	≤27.00	PASS
		High	5825	Peak	5850.000	-47.442	3.57	0.00	-43.872	≤27.00	PASS
				Peak	5855.000	-47.21	3.57	0.00	-43.64	≤15.60	PASS
				Peak	5875.000	-47.62	3.57	0.00	-44.05	≤10.00	PASS
				Peak	5925.000	-49.68	3.57	0.00	-46.11	≤-27.00	PASS
11N20SI SO	Ant2	Low	5180	AV	4500.000	-62.47	2.26	0.87	-59.34	≤-41.20	PASS
				AV	5148.200	-56.91	2.26	0.87	-53.78	≤-41.20	PASS
				AV	5150.000	-57.07	2.26	0.87	-53.94	≤-41.20	PASS
				Peak	4500.000	-54.2	2.26	0.00	-51.94	≤-27.00	PASS
				Peak	5125.100	-46.22	2.26	0.00	-43.96	≤-27.00	PASS
				Peak	5150.000	-48.17	2.26	0.00	-45.91	≤-27.00	PASS
		High	5240	AV	5350.000	-58.13	2.26	1.12	-54.75	≤-41.20	PASS
				AV	5357.760	-57.32	2.26	1.12	-53.94	≤-41.20	PASS
				AV	5460.000	-59.35	2.26	1.12	-55.97	≤-41.20	PASS
				Peak	5350.000	-50.23	2.26	0.00	-47.97	≤-27.00	PASS
				Peak	5368.320	-46.15	2.26	0.00	-43.89	≤-27.00	PASS
				Peak	5460.000	-50.57	2.26	0.00	-48.31	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.687	3.57	0.00	-47.117	≤-27.00	PASS
				Peak	5700.000	-49.81	3.57	0.00	-46.24	≤10.00	PASS
				Peak	5720.000	-48.55	3.57	0.00	-44.98	≤15.60	PASS
				Peak	5725.000	-43.58	3.57	0.00	-40.01	≤27.00	PASS

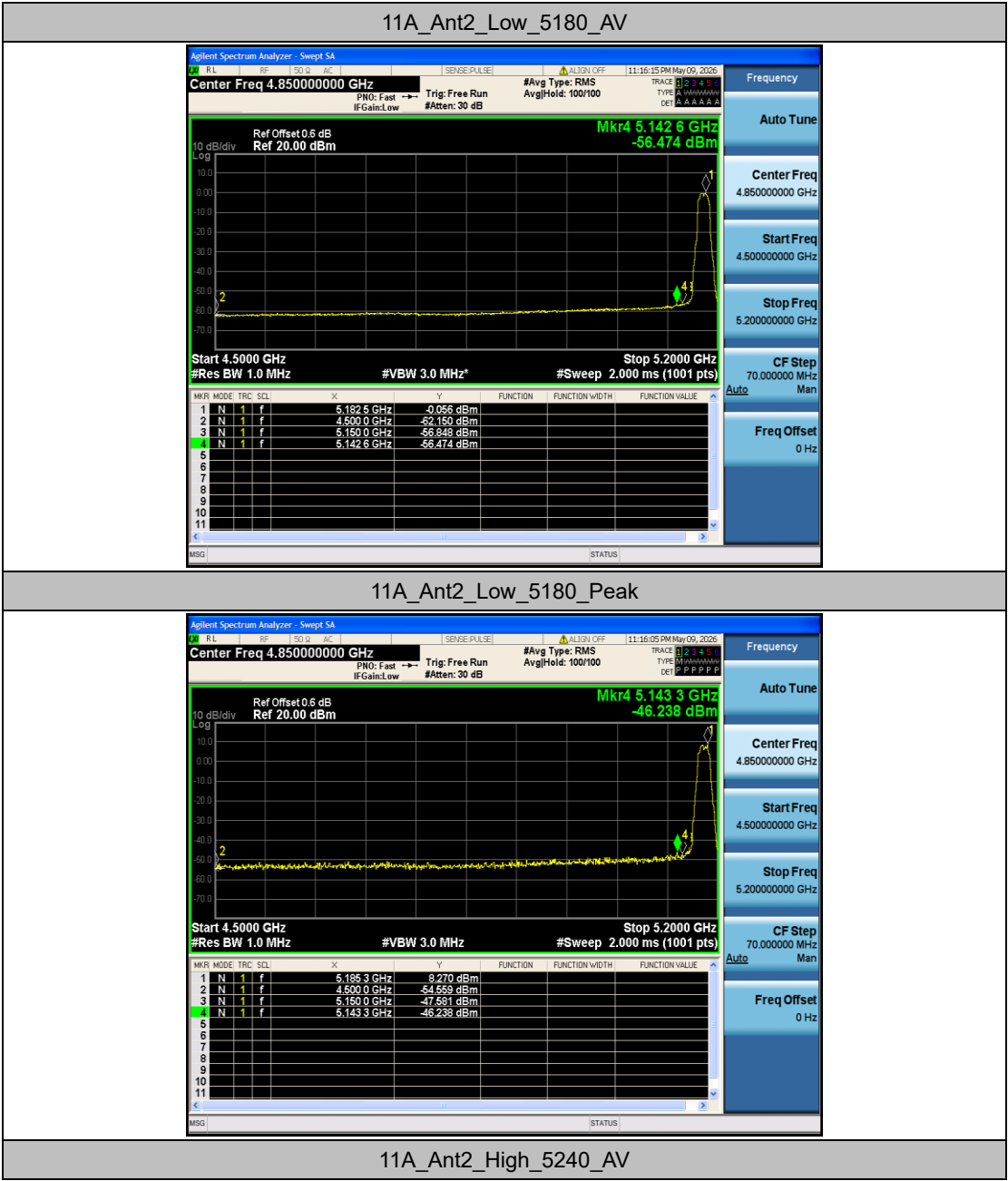
		High	5825	Peak	5850.000	-44.662	3.57	0.00	-41.092	≤27.00	PASS
				Peak	5855.000	-49.46	3.57	0.00	-45.89	≤15.60	PASS
				Peak	5875.000	-49.57	3.57	0.00	-46	≤10.00	PASS
				Peak	5925.000	-50.55	3.57	0.00	-46.98	≤-27.00	PASS
11N40SI SO	Ant2	Low	5190	AV	4500.000	-62.07	2.26	1.06	-58.75	≤-41.20	PASS
				AV	5148.900	-55.83	2.26	1.06	-52.51	≤-41.20	PASS
				AV	5150.000	-55.58	2.26	1.06	-52.26	≤-41.20	PASS
				Peak	4500.000	-54.1	2.26	0.00	-51.84	≤-27.00	PASS
				Peak	5148.900	-46.24	2.26	0.00	-43.98	≤-27.00	PASS
				Peak	5150.000	-46.6	2.26	0.00	-44.34	≤-27.00	PASS
		High	5230	AV	5350.000	-57.83	2.26	1.06	-54.51	≤-41.20	PASS
				AV	5351.320	-57.51	2.26	1.06	-54.19	≤-41.20	PASS
				AV	5460.000	-58.6	2.26	1.06	-55.28	≤-41.20	PASS
				Peak	5350.000	-48.89	2.26	0.00	-46.63	≤-27.00	PASS
				Peak	5357.300	-46.76	2.26	0.00	-44.5	≤-27.00	PASS
				Peak	5460.000	-50.61	2.26	0.00	-48.35	≤-27.00	PASS
		Low	5755	Peak	5650.000	-52.27	3.57	0.00	-48.7	≤-27.00	PASS
				Peak	5700.000	-47.7	3.57	0.00	-44.13	≤10.00	PASS
				Peak	5720.000	-44.92	3.57	0.00	-41.35	≤15.60	PASS
				Peak	5725.000	-44.1	3.57	0.00	-40.53	≤27.00	PASS
		High	5795	Peak	5850.000	-49.413	3.57	0.00	-45.843	≤27.00	PASS
				Peak	5855.000	-50.3	3.57	0.00	-46.73	≤15.60	PASS
				Peak	5875.000	-49.46	3.57	0.00	-45.89	≤10.00	PASS
				Peak	5925.000	-49.88	3.57	0.00	-46.31	≤-27.00	PASS
11AC20S ISO	Ant2	Low	5180	AV	4500.000	-62.26	2.26	0.79	-59.21	≤-41.20	PASS
				AV	5143.300	-56.58	2.26	0.79	-53.53	≤-41.20	PASS
				AV	5150.000	-57.21	2.26	0.79	-54.16	≤-41.20	PASS
				Peak	4500.000	-54.05	2.26	0.00	-51.79	≤-27.00	PASS
				Peak	5144.700	-46.72	2.26	0.00	-44.46	≤-27.00	PASS
				Peak	5150.000	-47.98	2.26	0.00	-45.72	≤-27.00	PASS
		High	5240	AV	5350.000	-57.69	2.26	0.76	-54.67	≤-41.20	PASS
				AV	5362.800	-57.26	2.26	0.76	-54.24	≤-41.20	PASS
				AV	5460.000	-59.18	2.26	0.76	-56.16	≤-41.20	PASS
				Peak	5350.000	-47.04	2.26	0.00	-44.78	≤-27.00	PASS
				Peak	5360.400	-45.94	2.26	0.00	-43.68	≤-27.00	PASS
				Peak	5460.000	-50.38	2.26	0.00	-48.12	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.028	3.57	0.00	-46.458	≤-27.00	PASS
				Peak	5700.000	-50.67	3.57	0.00	-47.1	≤10.00	PASS
				Peak	5720.000	-46.77	3.57	0.00	-43.2	≤15.60	PASS
				Peak	5725.000	-44.11	3.57	0.00	-40.54	≤27.00	PASS
		High	5825	Peak	5850.000	-43.476	3.57	0.00	-39.906	≤27.00	PASS
				Peak	5855.000	-47.86	3.57	0.00	-44.29	≤15.60	PASS
				Peak	5875.000	-51.48	3.57	0.00	-47.91	≤10.00	PASS

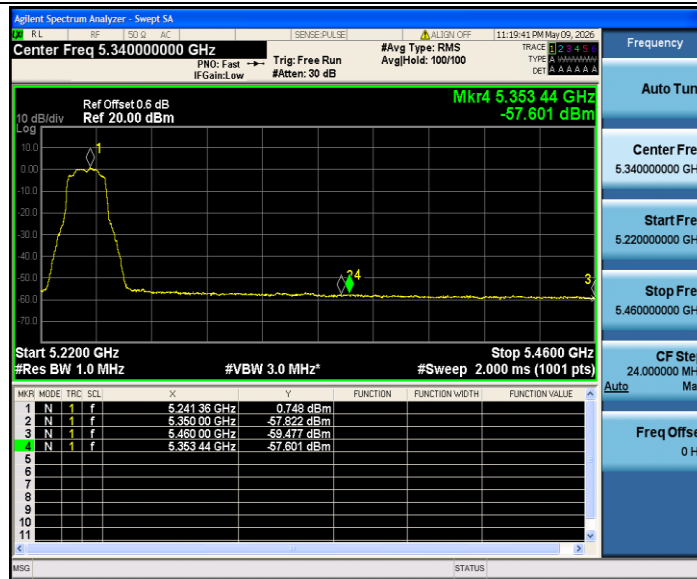
				Peak	5925.000	-49.2	3.57	0.00	-45.63	≤-27.00	PASS
11AC40S ISO	Ant2	Low	5190	AV	4500.000	-62.75	2.26	1.12	-59.37	≤-41.20	PASS
				AV	5148.900	-56.32	2.26	1.12	-52.94	≤-41.20	PASS
				AV	5150.000	-56.48	2.26	1.12	-53.1	≤-41.20	PASS
				Peak	4500.000	-54.42	2.26	0.00	-52.16	≤-27.00	PASS
				Peak	5146.800	-46.14	2.26	0.00	-43.88	≤-27.00	PASS
				Peak	5150.000	-48.13	2.26	0.00	-45.87	≤-27.00	PASS
		High	5230	AV	5350.000	-57.95	2.26	1.12	-54.57	≤-41.20	PASS
				AV	5353.140	-57.41	2.26	1.12	-54.03	≤-41.20	PASS
				AV	5460.000	-58.83	2.26	1.12	-55.45	≤-41.20	PASS
				Peak	5350.000	-49.8	2.26	0.00	-47.54	≤-27.00	PASS
				Peak	5399.940	-46.7	2.26	0.00	-44.44	≤-27.00	PASS
				Peak	5460.000	-49.82	2.26	0.00	-47.56	≤-27.00	PASS
		Low	5755	Peak	5650.000	-51.219	3.57	0.00	-47.649	≤-27.00	PASS
				Peak	5700.000	-48.82	3.57	0.00	-45.25	≤10.00	PASS
				Peak	5720.000	-44.8	3.57	0.00	-41.23	≤15.60	PASS
				Peak	5725.000	-45.17	3.57	0.00	-41.6	≤27.00	PASS
		High	5795	Peak	5850.000	-48.02	3.57	0.00	-44.45	≤27.00	PASS
				Peak	5855.000	-47.36	3.57	0.00	-43.79	≤15.60	PASS
				Peak	5875.000	-49.94	3.57	0.00	-46.37	≤10.00	PASS
				Peak	5925.000	-50.04	3.57	0.00	-46.47	≤-27.00	PASS

Note:

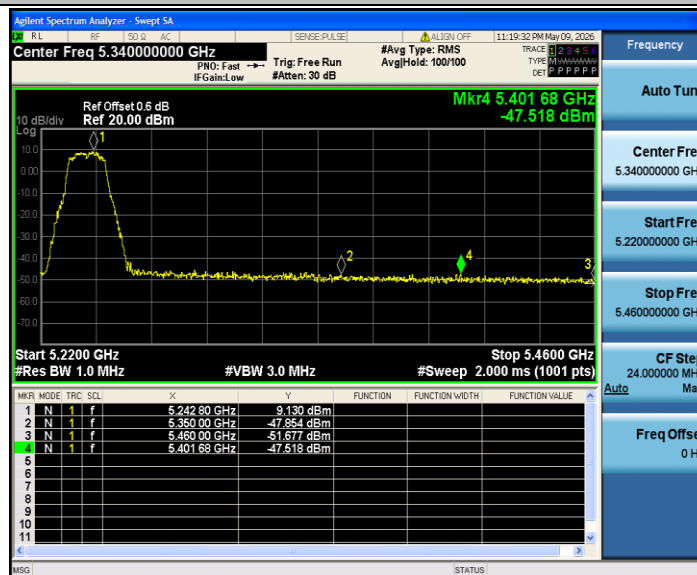
- For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

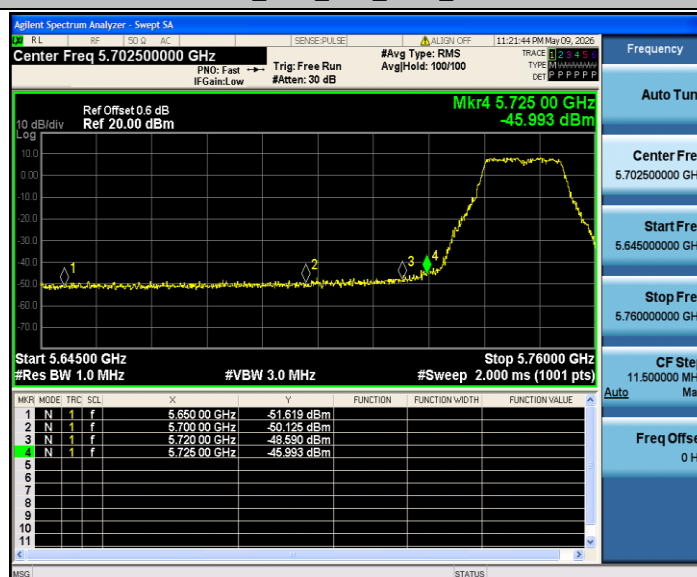




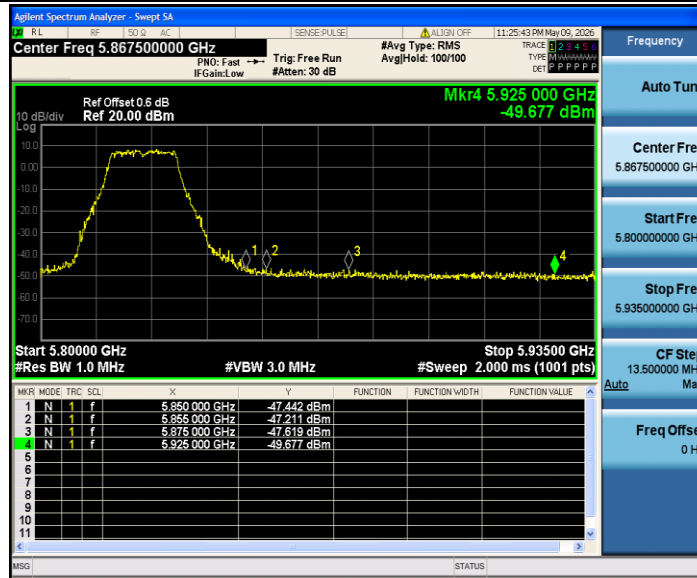
11A_Ant2_High_5240_Peak



11A_Ant2_Low_5745_Peak



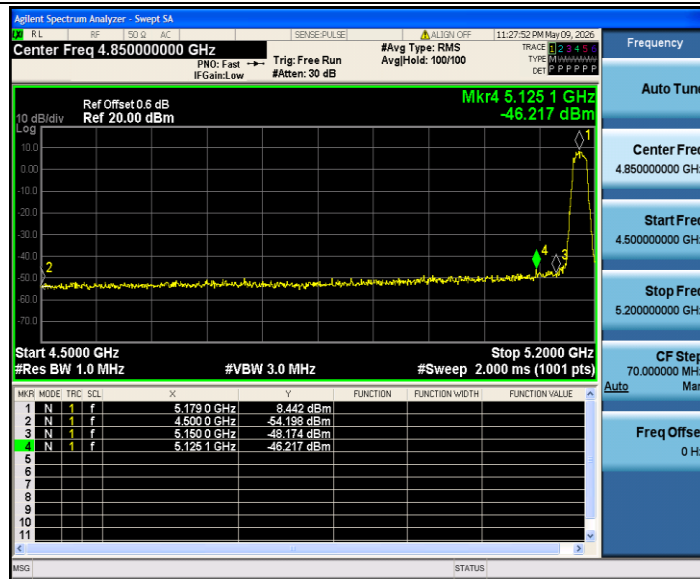
11A_Ant2_High_5825_Peak



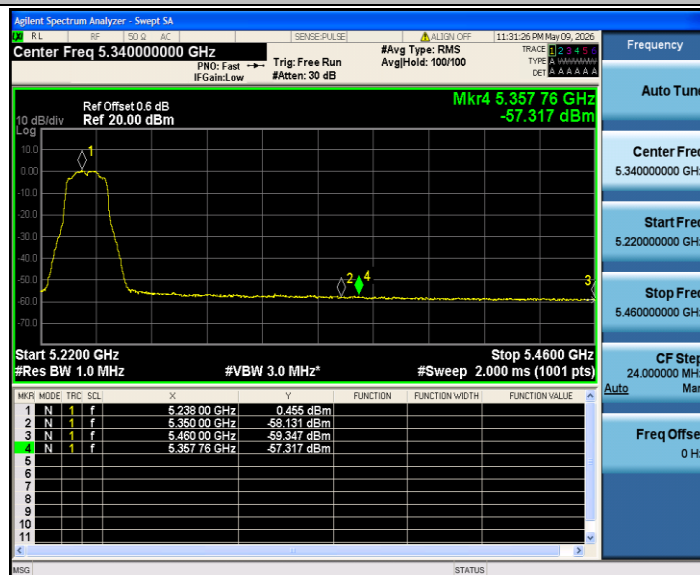
11N20SISO_Ant2_Low_5180_AV



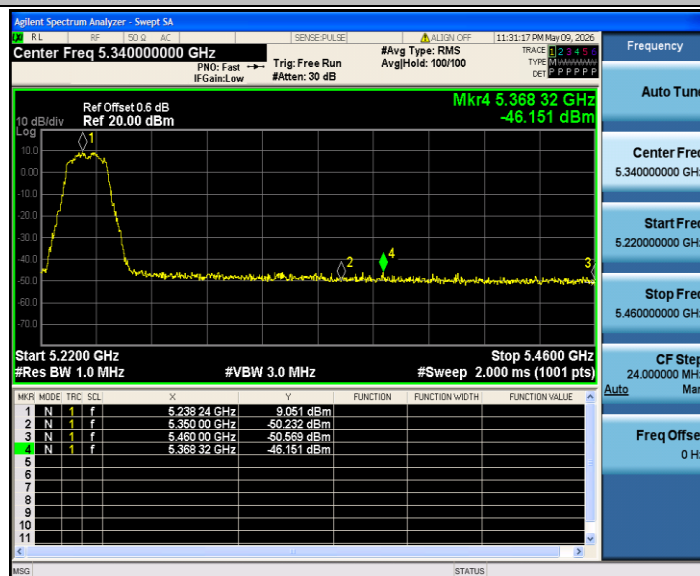
11N20SISO_Ant2_Low_5180_Peak



11N20SISO_Ant2_High_5240_AV



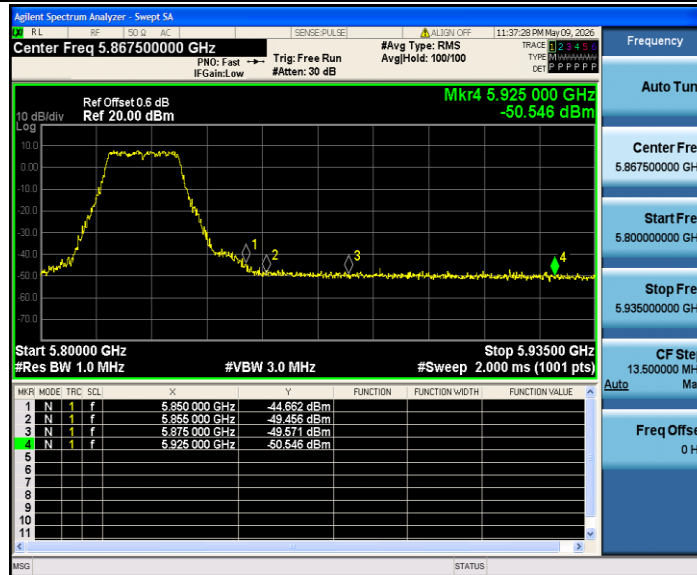
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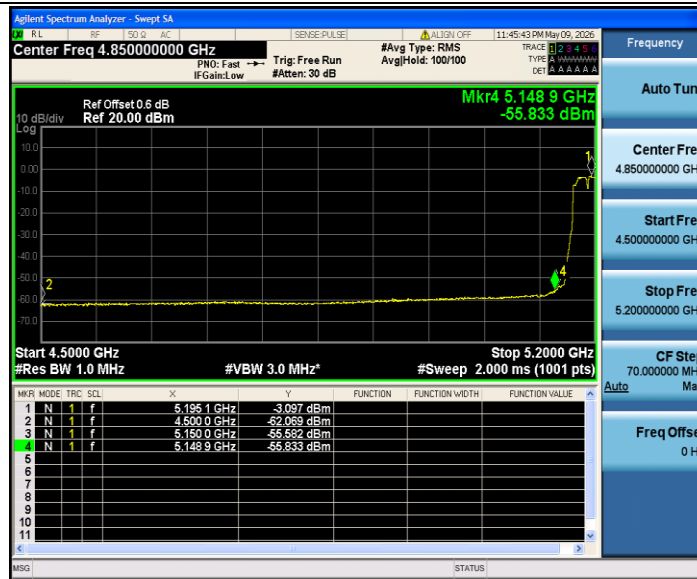
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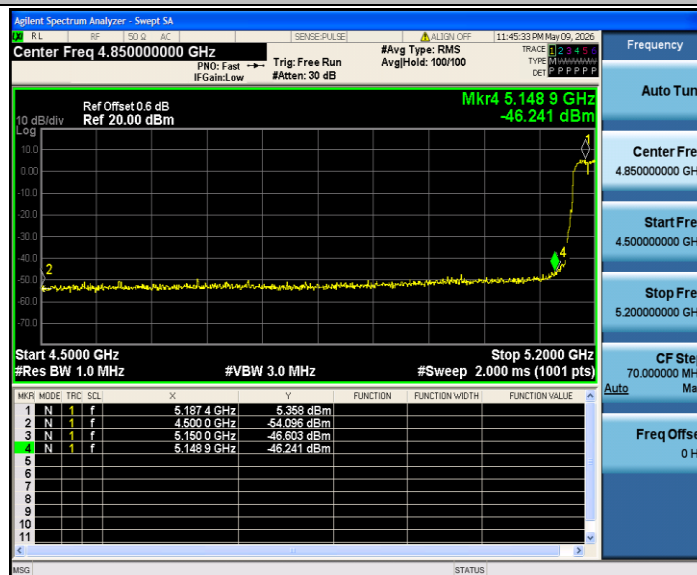
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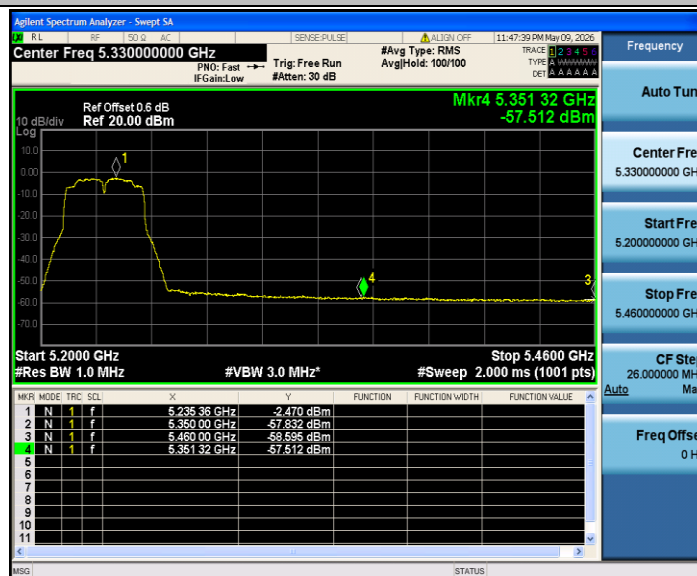
11N40SISO_Ant2_Low_5190_AV



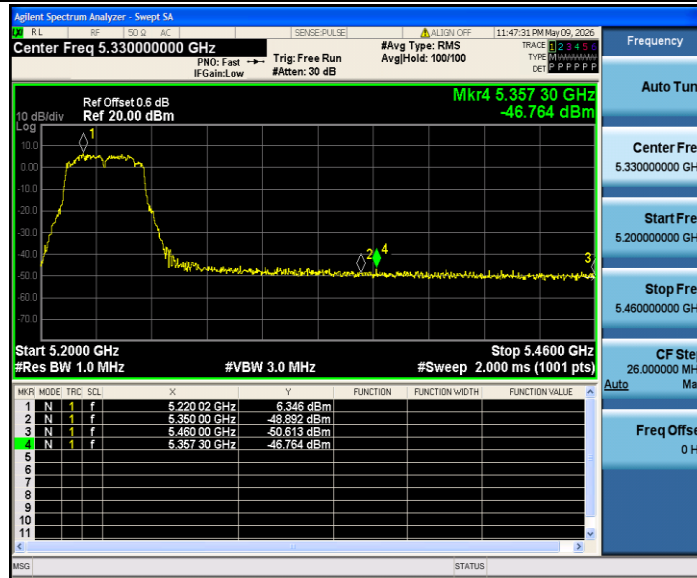
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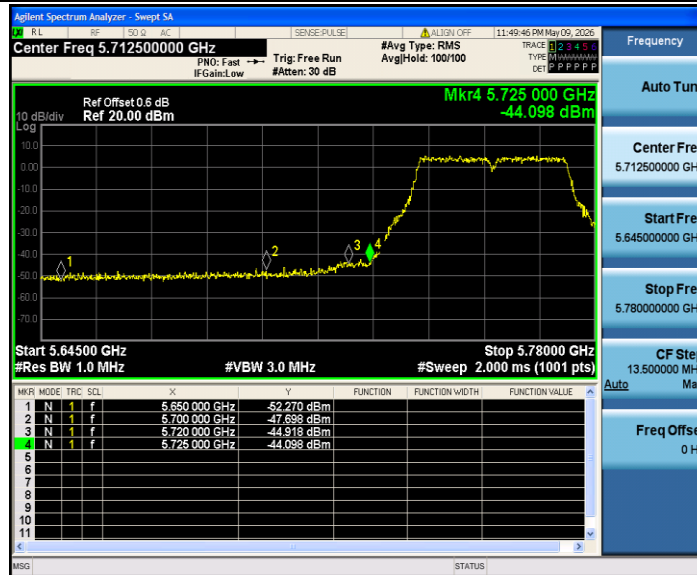
11N40SISO_Ant2_High_5230_AV



11N40SISO_Ant2_High_5230_Peak



11N40SISO_Ant2_Low_5755_Peak



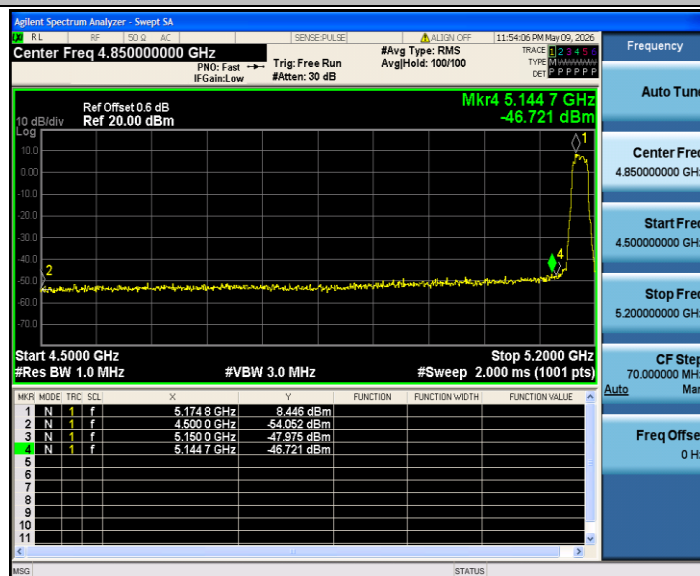
11N40SISO_Ant2_High_5795_Peak



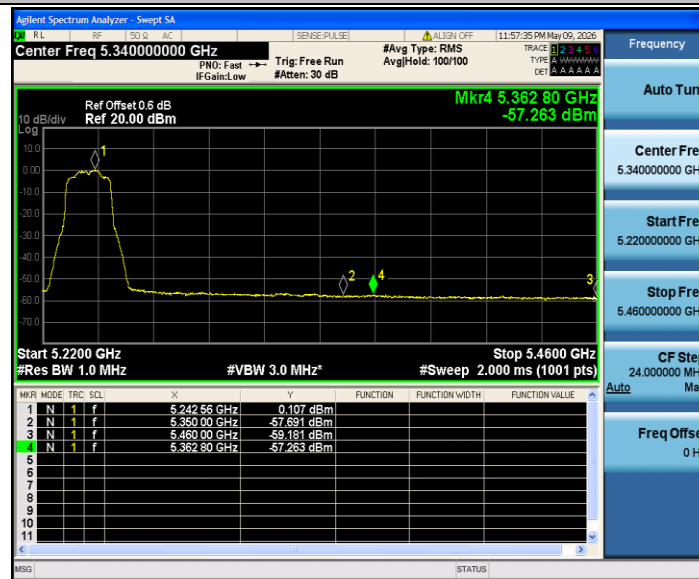
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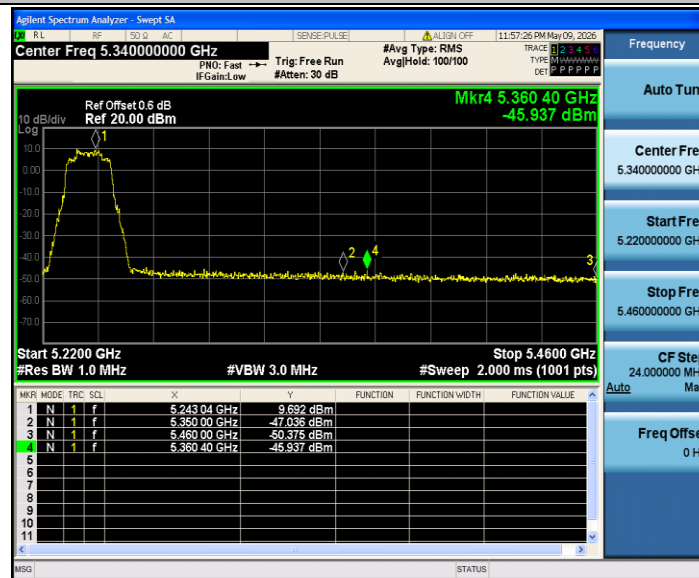
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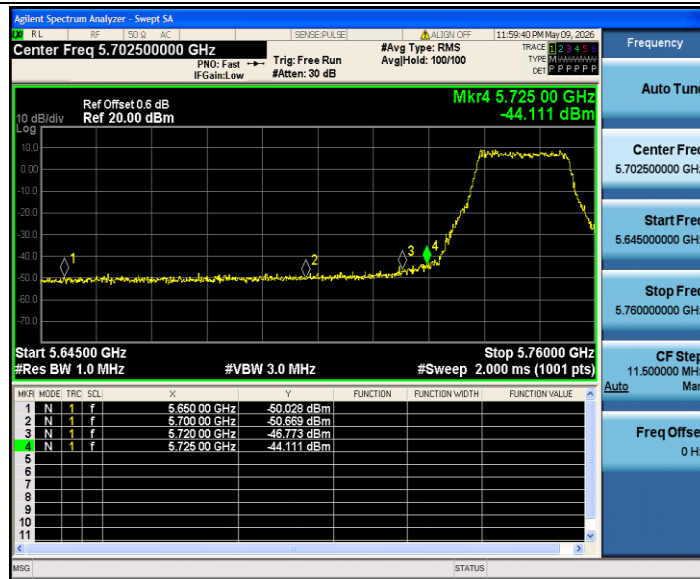
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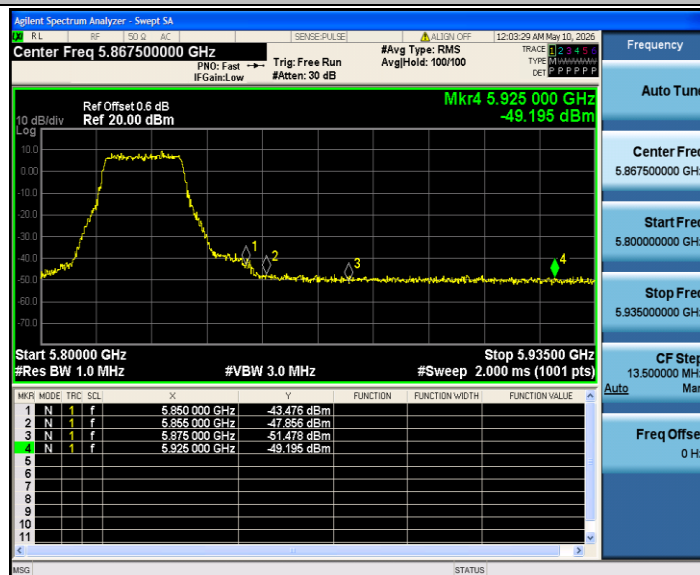
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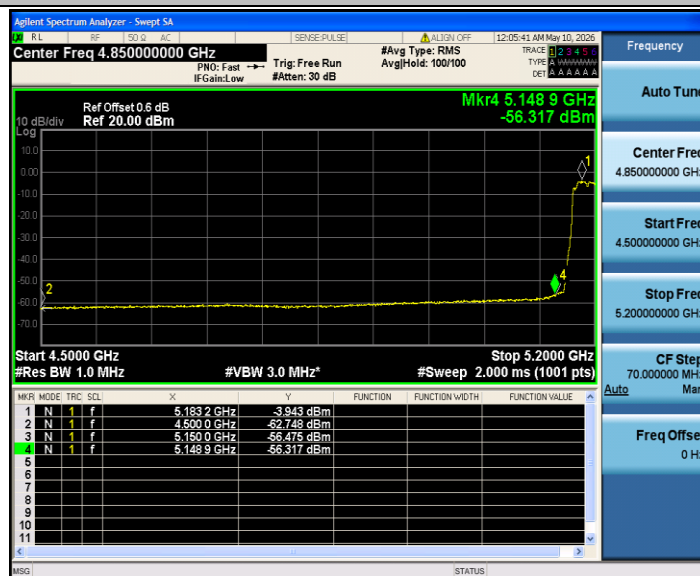
11AC20SISO_Ant2_Low_5745_Peak



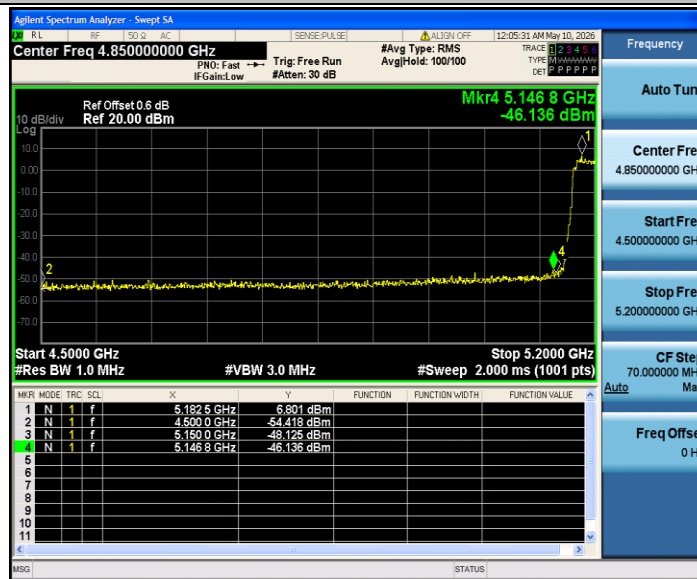
11AC20SISO_Ant2_High_5825_Peak



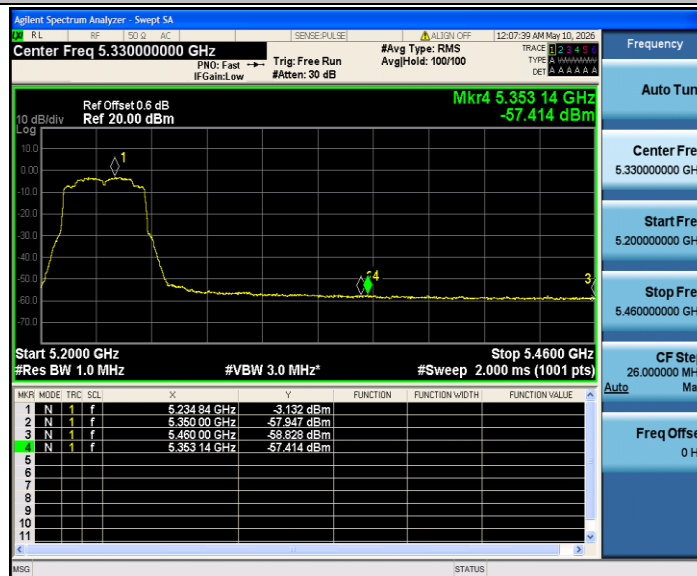
11AC40SISO_Ant2_Low_5190_AV



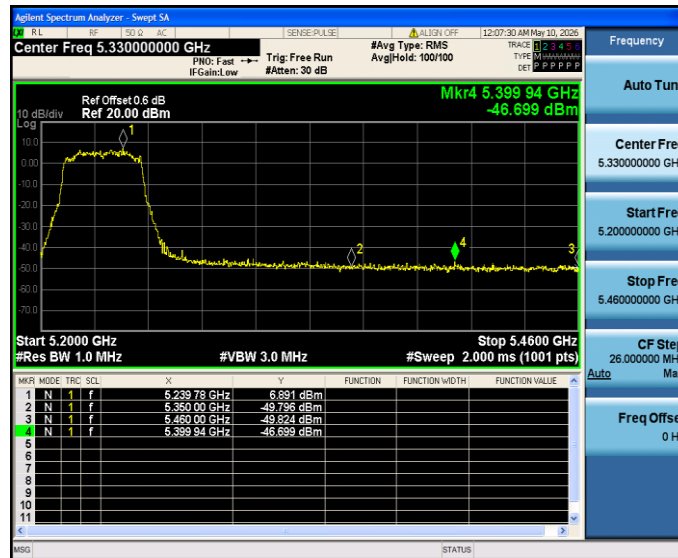
11AC40SISO_Ant2_Low_5190_Peak



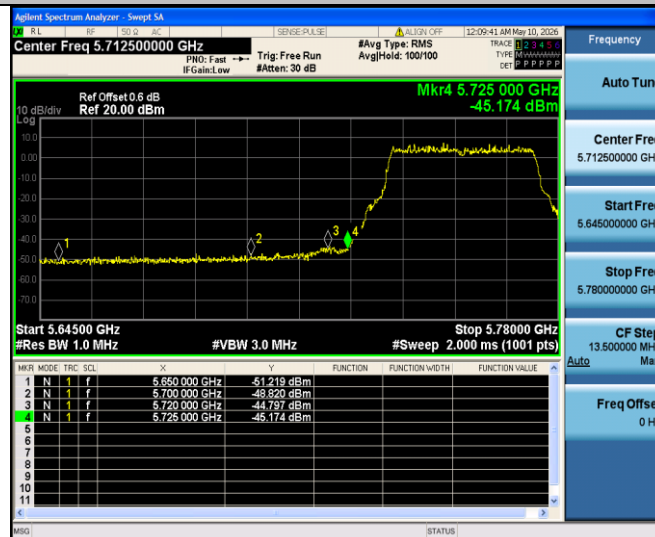
11AC40SISO_Ant2_High_5230_AV



11AC40SISO_Ant2_High_5230_Peak



11AC40SISO_Ant2_Low_5755_Peak



11AC40SISO_Ant2_High_5795_Peak

