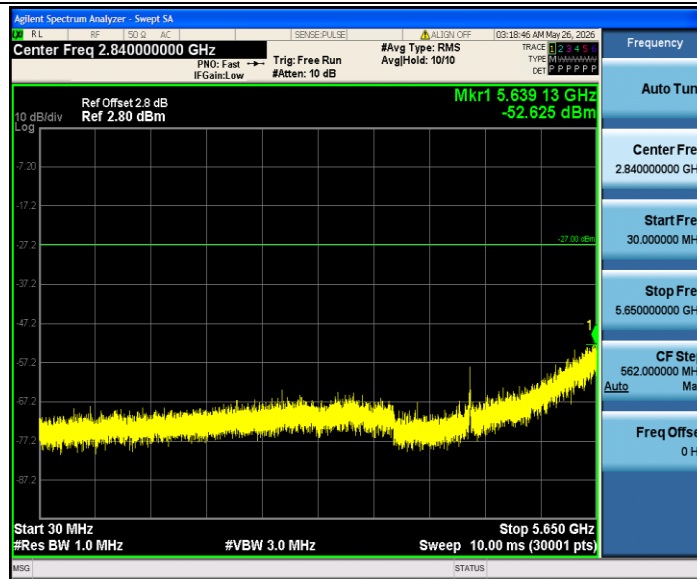
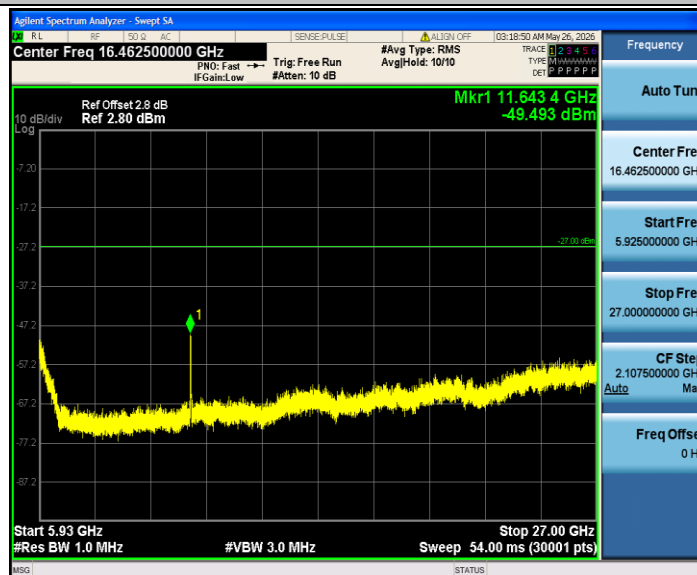
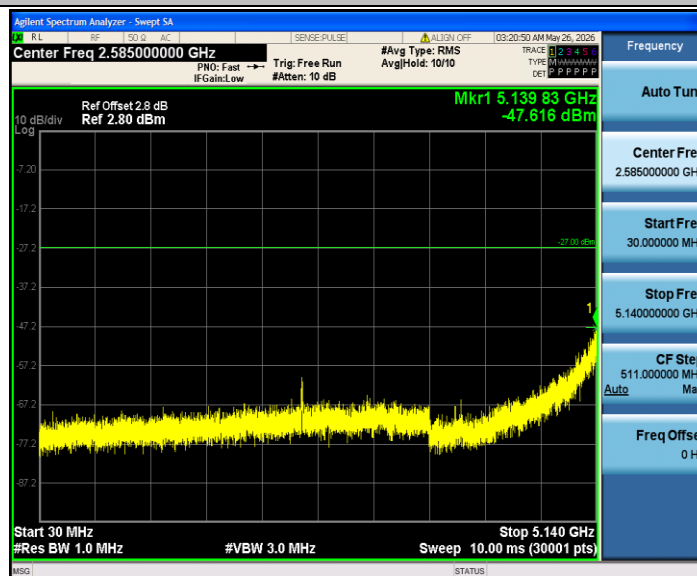




11AX20SISO_Ant1_5825_5925~40000



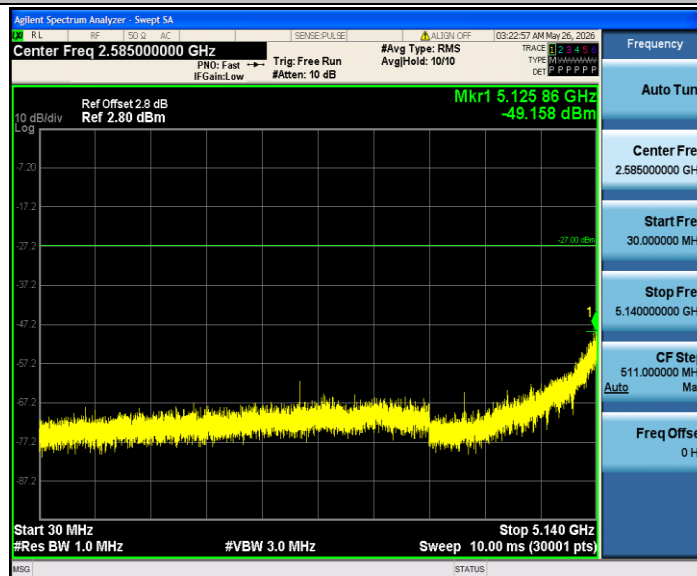
11AX40SISO_Ant1_5190_30~5140



11AX40SISO_Ant1_5190_5360~40000



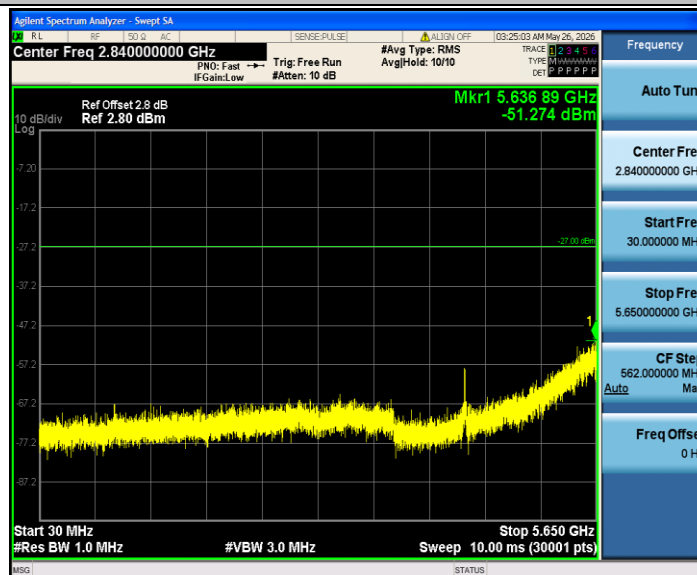
11AX40SISO_Ant1_5230_30~5140



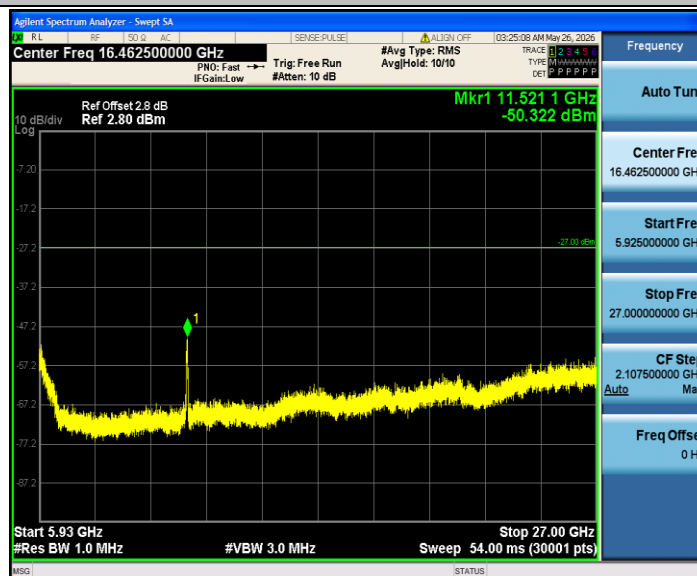
11AX40SISO_Ant1_5230_5360~40000



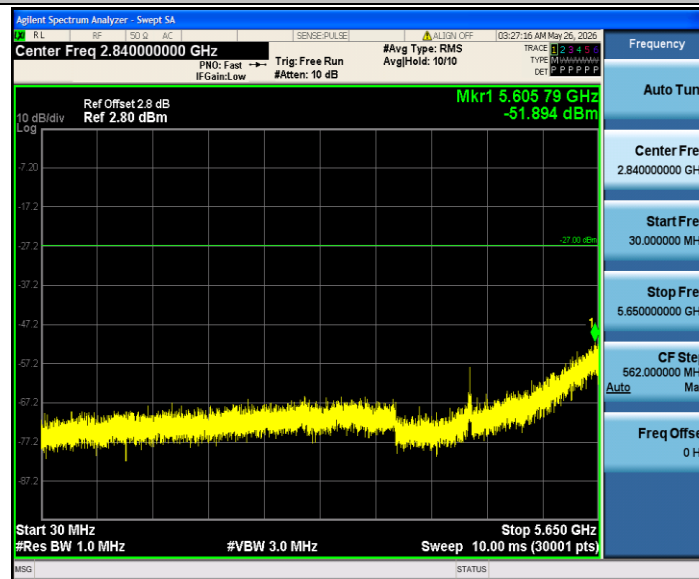
11AX40SISO_Ant1_5755_30~5650



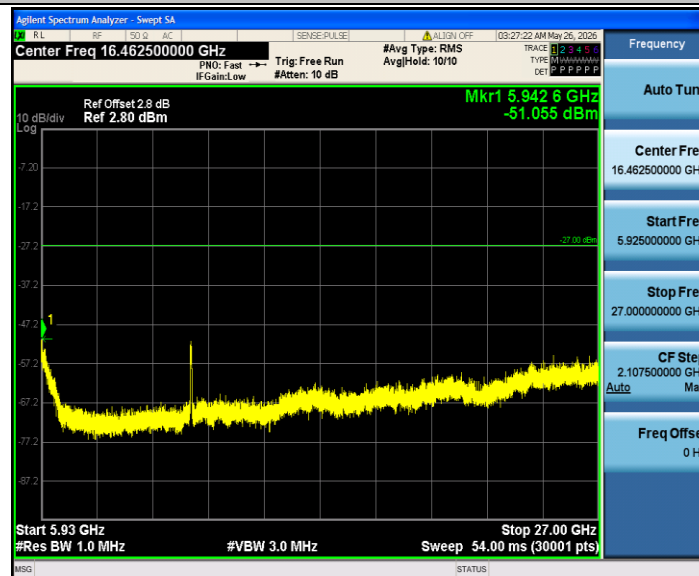
11AX40SISO_Ant1_5755_5925~40000



11AX40SISO_Ant1_5795_30~5650



11AX40SISO_Ant1_5795_5925~40000



Appendix G: Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5180	AV	4500.000	-62.33	2.02	1.25	-59.06	≤-41.20	PASS
				AV	5141.900	-56.73	2.02	1.25	-53.46	≤-41.20	PASS
				AV	5150.000	-57.09	2.02	1.25	-53.82	≤-41.20	PASS
				Peak	4500.000	-54.44	2.02	0.00	-52.42	≤-27.00	PASS
				Peak	5149.600	-46.35	2.02	0.00	-44.33	≤-27.00	PASS
				Peak	5150.000	-48.66	2.02	0.00	-46.64	≤-27.00	PASS
		High	5240	AV	5350.000	-58.28	2.02	1.25	-55.01	≤-41.20	PASS
				AV	5370.480	-57.31	2.02	1.25	-54.04	≤-41.20	PASS
				AV	5460.000	-58.99	2.02	1.25	-55.72	≤-41.20	PASS
				Peak	5350.000	-49.22	2.02	0.00	-47.2	≤-27.00	PASS
				Peak	5354.160	-47.09	2.02	0.00	-45.07	≤-27.00	PASS
				Peak	5460.000	-49.61	2.02	0.00	-47.59	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.797	2.08	0.00	-48.717	≤-27.00	PASS
				Peak	5700.000	-49.57	2.08	0.00	-47.49	≤10.00	PASS
				Peak	5720.000	-48.68	2.08	0.00	-46.6	≤15.60	PASS
				Peak	5725.000	-43.62	2.08	0.00	-41.54	≤27.00	PASS
		High	5825	Peak	5850.000	-44.913	2.08	0.00	-42.833	≤27.00	PASS
				Peak	5855.000	-48.27	2.08	0.00	-46.19	≤15.60	PASS
				Peak	5875.000	-50.5	2.08	0.00	-48.42	≤10.00	PASS
				Peak	5925.000	-51.66	2.08	0.00	-49.58	≤-27.00	PASS
11N20SI SO	Ant1	Low	5180	AV	4500.000	-62.3	2.02	1.06	-59.22	≤-41.20	PASS
				AV	5144.000	-56.26	2.02	1.06	-53.18	≤-41.20	PASS
				AV	5150.000	-56.53	2.02	1.06	-53.45	≤-41.20	PASS
				Peak	4500.000	-54.2	2.02	0.00	-52.18	≤-27.00	PASS
				Peak	5128.600	-46.08	2.02	0.00	-44.06	≤-27.00	PASS
				Peak	5150.000	-46.79	2.02	0.00	-44.77	≤-27.00	PASS
		High	5240	AV	5350.000	-57.59	2.02	1.06	-54.51	≤-41.20	PASS
				AV	5354.160	-57.22	2.02	1.06	-54.14	≤-41.20	PASS
				AV	5460.000	-59.32	2.02	1.06	-56.24	≤-41.20	PASS
				Peak	5350.000	-49.55	2.02	0.00	-47.53	≤-27.00	PASS
				Peak	5355.600	-46.27	2.02	0.00	-44.25	≤-27.00	PASS
				Peak	5460.000	-50.03	2.02	0.00	-48.01	≤-27.00	PASS
		Low	5745	Peak	5650.000	-52.455	2.08	0.00	-50.375	≤-27.00	PASS
				Peak	5700.000	-48.69	2.08	0.00	-46.61	≤10.00	PASS
				Peak	5720.000	-48.39	2.08	0.00	-46.31	≤15.60	PASS
				Peak	5725.000	-42.56	2.08	0.00	-40.48	≤27.00	PASS

		High	5825	Peak	5850.000	-43.094	2.08	0.00	-41.014	≤27.00	PASS
				Peak	5855.000	-49.59	2.08	0.00	-47.51	≤15.60	PASS
				Peak	5875.000	-49.19	2.08	0.00	-47.11	≤10.00	PASS
				Peak	5925.000	-49.64	2.08	0.00	-47.56	≤-27.00	PASS
11N40SI SO	Ant1	Low	5190	AV	4500.000	-62.2	2.02	1.06	-59.12	≤-41.20	PASS
				AV	5149.600	-53.48	2.02	1.06	-50.4	≤-41.20	PASS
				AV	5150.000	-53.81	2.02	1.06	-50.73	≤-41.20	PASS
				Peak	4500.000	-53.6	2.02	0.00	-51.58	≤-27.00	PASS
				Peak	5148.200	-43.82	2.02	0.00	-41.8	≤-27.00	PASS
				Peak	5150.000	-44.19	2.02	0.00	-42.17	≤-27.00	PASS
		High	5230	AV	5350.000	-58.66	2.02	0.87	-55.77	≤-41.20	PASS
				AV	5356.000	-57.54	2.02	0.87	-54.65	≤-41.20	PASS
				AV	5460.000	-58.83	2.02	0.87	-55.94	≤-41.20	PASS
				Peak	5350.000	-49.22	2.02	0.00	-47.2	≤-27.00	PASS
				Peak	5402.280	-47.35	2.02	0.00	-45.33	≤-27.00	PASS
				Peak	5460.000	-51.1	2.02	0.00	-49.08	≤-27.00	PASS
		Low	5755	Peak	5650.000	-51.146	2.08	0.00	-49.066	≤-27.00	PASS
				Peak	5700.000	-48.78	2.08	0.00	-46.7	≤10.00	PASS
				Peak	5720.000	-40.48	2.08	0.00	-38.4	≤15.60	PASS
				Peak	5725.000	-42.03	2.08	0.00	-39.95	≤27.00	PASS
		High	5795	Peak	5850.000	-49.11	2.08	0.00	-47.03	≤27.00	PASS
				Peak	5855.000	-48.65	2.08	0.00	-46.57	≤15.60	PASS
				Peak	5875.000	-50.89	2.08	0.00	-48.81	≤10.00	PASS
				Peak	5925.000	-50.9	2.08	0.00	-48.82	≤-27.00	PASS
11AC20S ISO	Ant1	Low	5180	AV	4500.000	-62.23	2.02	0.76	-59.45	≤-41.20	PASS
				AV	5145.400	-56.28	2.02	0.76	-53.5	≤-41.20	PASS
				AV	5150.000	-56.7	2.02	0.76	-53.92	≤-41.20	PASS
				Peak	4500.000	-54.1	2.02	0.00	-52.08	≤-27.00	PASS
				Peak	5139.100	-45.38	2.02	0.00	-43.36	≤-27.00	PASS
				Peak	5150.000	-46.87	2.02	0.00	-44.85	≤-27.00	PASS
		High	5240	AV	5350.000	-57.73	2.02	0.76	-54.95	≤-41.20	PASS
				AV	5364.000	-57.26	2.02	0.76	-54.48	≤-41.20	PASS
				AV	5460.000	-58.85	2.02	0.76	-56.07	≤-41.20	PASS
				Peak	5350.000	-49.8	2.02	0.00	-47.78	≤-27.00	PASS
				Peak	5363.520	-45.16	2.02	0.00	-43.14	≤-27.00	PASS
				Peak	5460.000	-50.38	2.02	0.00	-48.36	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.728	2.08	0.00	-48.648	≤-27.00	PASS
				Peak	5700.000	-49.15	2.08	0.00	-47.07	≤10.00	PASS
				Peak	5720.000	-43.34	2.08	0.00	-41.26	≤15.60	PASS
				Peak	5725.000	-42.39	2.08	0.00	-40.31	≤27.00	PASS
		High	5825	Peak	5850.000	-41.717	2.08	0.00	-39.637	≤27.00	PASS
				Peak	5855.000	-46.73	2.08	0.00	-44.65	≤15.60	PASS
				Peak	5875.000	-50.68	2.08	0.00	-48.6	≤10.00	PASS

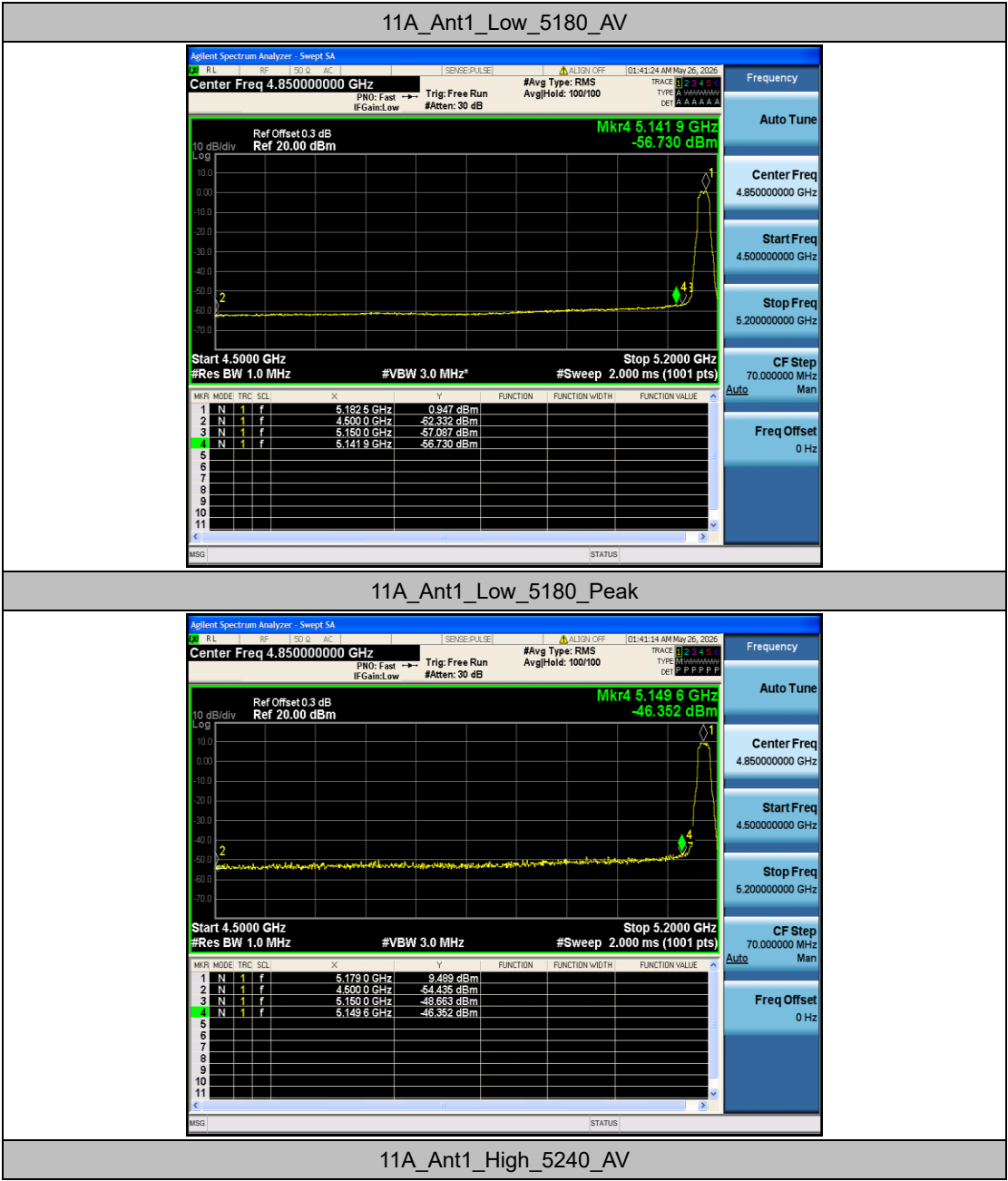
				Peak	5925.000	-51.23	2.08	0.00	-49.15	≤-27.00	PASS
11AC40S ISO	Ant1	Low	5190	AV	4500.000	-62.48	2.02	1.12	-59.34	≤-41.20	PASS
				AV	5149.600	-55.48	2.02	1.12	-52.34	≤-41.20	PASS
				AV	5150.000	-55.83	2.02	1.12	-52.69	≤-41.20	PASS
				Peak	4500.000	-53.54	2.02	0.00	-51.52	≤-27.00	PASS
				Peak	5148.200	-45.72	2.02	0.00	-43.7	≤-27.00	PASS
				Peak	5150.000	-47.19	2.02	0.00	-45.17	≤-27.00	PASS
		High	5230	AV	5350.000	-58.1	2.02	0.87	-55.21	≤-41.20	PASS
				AV	5352.880	-57.42	2.02	0.87	-54.53	≤-41.20	PASS
				AV	5460.000	-58.82	2.02	0.87	-55.93	≤-41.20	PASS
				Peak	5350.000	-48.21	2.02	0.00	-46.19	≤-27.00	PASS
				Peak	5363.800	-46.58	2.02	0.00	-44.56	≤-27.00	PASS
				Peak	5460.000	-49.46	2.02	0.00	-47.44	≤-27.00	PASS
		Low	5755	Peak	5650.000	-51.899	2.08	0.00	-49.819	≤-27.00	PASS
				Peak	5700.000	-47.23	2.08	0.00	-45.15	≤10.00	PASS
				Peak	5720.000	-42.57	2.08	0.00	-40.49	≤15.60	PASS
				Peak	5725.000	-43.9	2.08	0.00	-41.82	≤27.00	PASS
		High	5795	Peak	5850.000	-45.638	2.08	0.00	-43.558	≤27.00	PASS
				Peak	5855.000	-47.13	2.08	0.00	-45.05	≤15.60	PASS
				Peak	5875.000	-48.23	2.08	0.00	-46.15	≤10.00	PASS
				Peak	5925.000	-51.19	2.08	0.00	-49.11	≤-27.00	PASS
11AX20S ISO	Ant1	Low	5180	AV	4500.000	-62.12	2.02	0.76	-59.34	≤-41.20	PASS
				AV	5143.300	-56.1	2.02	0.76	-53.32	≤-41.20	PASS
				AV	5150.000	-56.13	2.02	0.76	-53.35	≤-41.20	PASS
				Peak	4500.000	-54.61	2.02	0.00	-52.59	≤-27.00	PASS
				Peak	5143.300	-46.39	2.02	0.00	-44.37	≤-27.00	PASS
				Peak	5150.000	-48.91	2.02	0.00	-46.89	≤-27.00	PASS
		High	5240	AV	5350.000	-57.76	2.02	0.76	-54.98	≤-41.20	PASS
				AV	5354.880	-57.35	2.02	0.76	-54.57	≤-41.20	PASS
				AV	5460.000	-58.5	2.02	0.76	-55.72	≤-41.20	PASS
				Peak	5350.000	-50.1	2.02	0.00	-48.08	≤-27.00	PASS
				Peak	5360.640	-47.11	2.02	0.00	-45.09	≤-27.00	PASS
				Peak	5460.000	-49.8	2.02	0.00	-47.78	≤-27.00	PASS
		Low	5745	Peak	5650.000	-51.321	2.08	0.00	-49.241	≤-27.00	PASS
				Peak	5700.000	-49.81	2.08	0.00	-47.73	≤10.00	PASS
				Peak	5720.000	-47.57	2.08	0.00	-45.49	≤15.60	PASS
				Peak	5725.000	-42.56	2.08	0.00	-40.48	≤27.00	PASS
		High	5825	Peak	5850.000	-41.489	2.08	0.00	-39.409	≤27.00	PASS
				Peak	5855.000	-47.9	2.08	0.00	-45.82	≤15.60	PASS
				Peak	5875.000	-48.07	2.08	0.00	-45.99	≤10.00	PASS
				Peak	5925.000	-50.14	2.08	0.00	-48.06	≤-27.00	PASS
11AX40S ISO	Ant1	Low	5190	AV	4500.000	-62.47	2.02	1.06	-59.39	≤-41.20	PASS
				AV	5148.900	-55.22	2.02	1.06	-52.14	≤-41.20	PASS

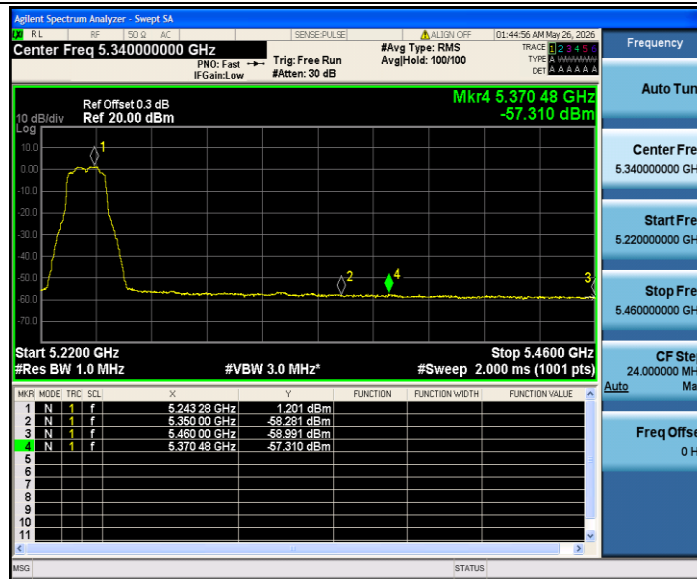
				AV	5150.000	-55.34	2.02	1.06	-52.26	≤-41.20	PASS
				Peak	4500.000	-53.48	2.02	0.00	-51.46	≤-27.00	PASS
				Peak	5149.600	-45.8	2.02	0.00	-43.78	≤-27.00	PASS
				Peak	5150.000	-44.84	2.02	0.00	-42.82	≤-27.00	PASS
		High	5230	AV	5350.000	-58	2.02	1.12	-54.86	≤-41.20	PASS
				AV	5354.440	-57.42	2.02	1.12	-54.28	≤-41.20	PASS
				AV	5460.000	-58.54	2.02	1.12	-55.4	≤-41.20	PASS
				Peak	5350.000	-49.24	2.02	0.00	-47.22	≤-27.00	PASS
				Peak	5389.800	-46.06	2.02	0.00	-44.04	≤-27.00	PASS
				Peak	5460.000	-50.15	2.02	0.00	-48.13	≤-27.00	PASS
		Low	5755	Peak	5650.000	-49.534	2.08	0.00	-47.454	≤-27.00	PASS
				Peak	5700.000	-49.27	2.08	0.00	-47.19	≤10.00	PASS
				Peak	5720.000	-43.72	2.08	0.00	-41.64	≤15.60	PASS
				Peak	5725.000	-42.54	2.08	0.00	-40.46	≤27.00	PASS
		High	5795	Peak	5850.000	-47.449	2.08	0.00	-45.369	≤27.00	PASS
				Peak	5855.000	-49.31	2.08	0.00	-47.23	≤15.60	PASS
				Peak	5875.000	-49.72	2.08	0.00	-47.64	≤10.00	PASS
				Peak	5925.000	-50.16	2.08	0.00	-48.08	≤-27.00	PASS

Note:

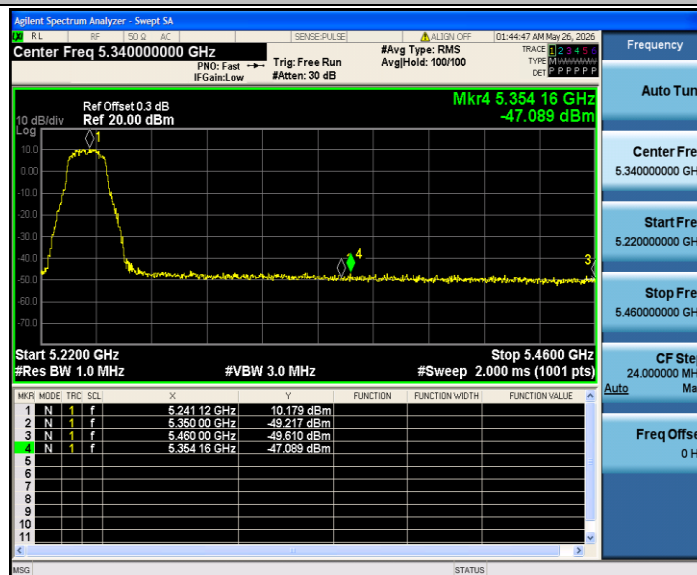
1. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

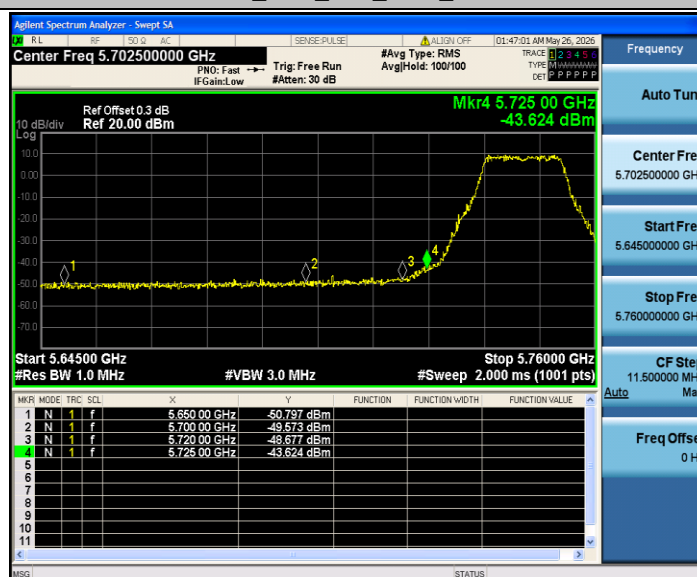




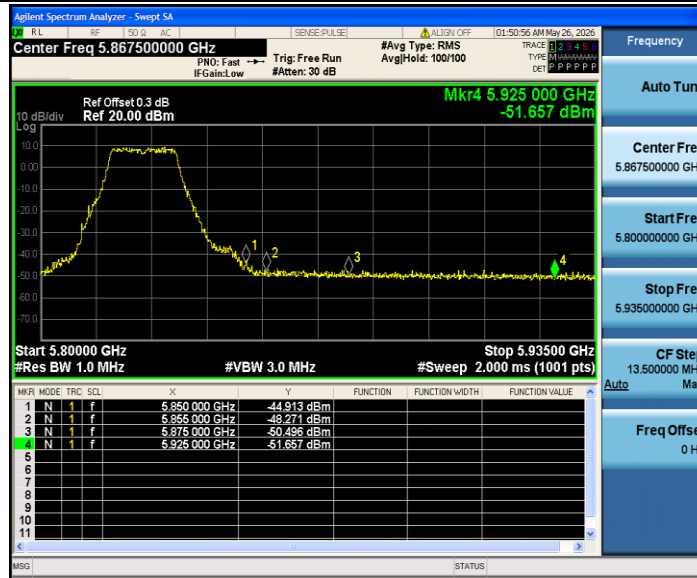
11A_Ant1_High_5240_Peak



11A_Ant1_Low_5745_Peak



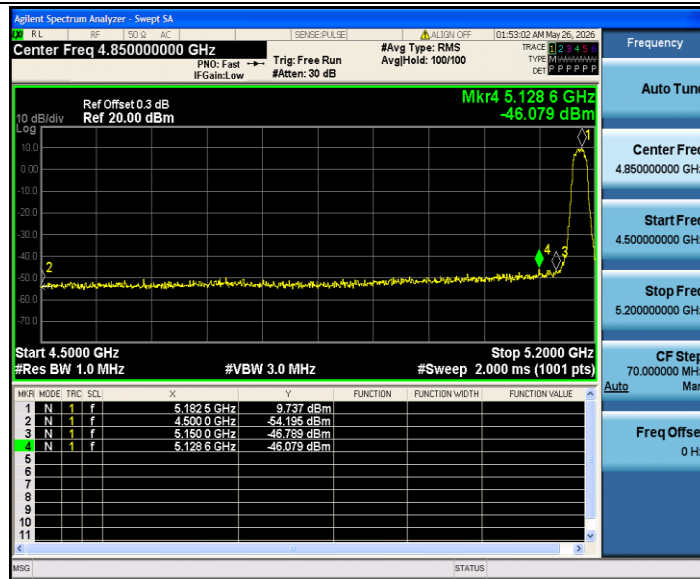
11A_Ant1_High_5825_Peak



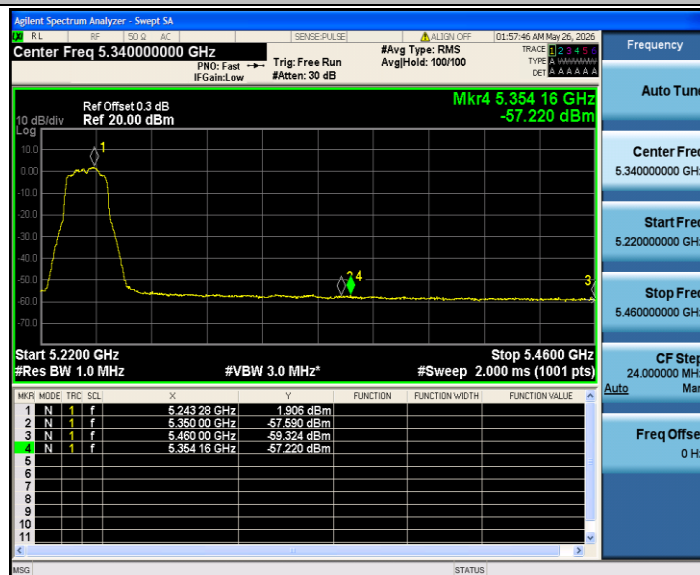
11N20SISO_Ant1_Low_5180_AV



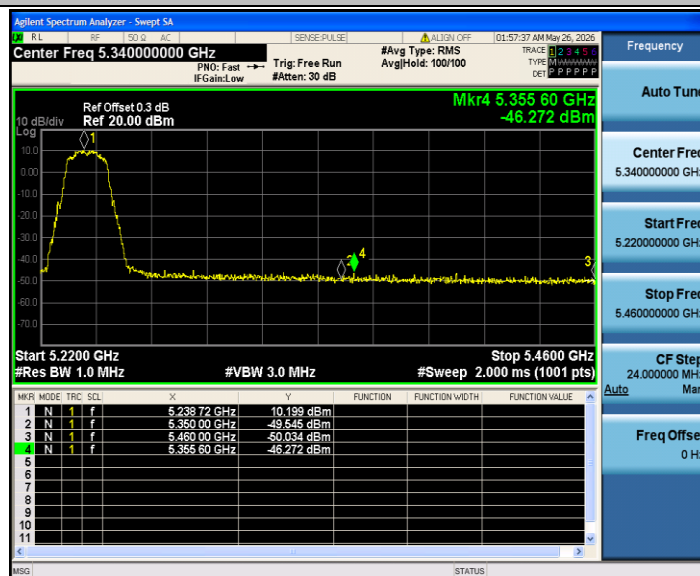
11N20SISO_Ant1_Low_5180_Peak



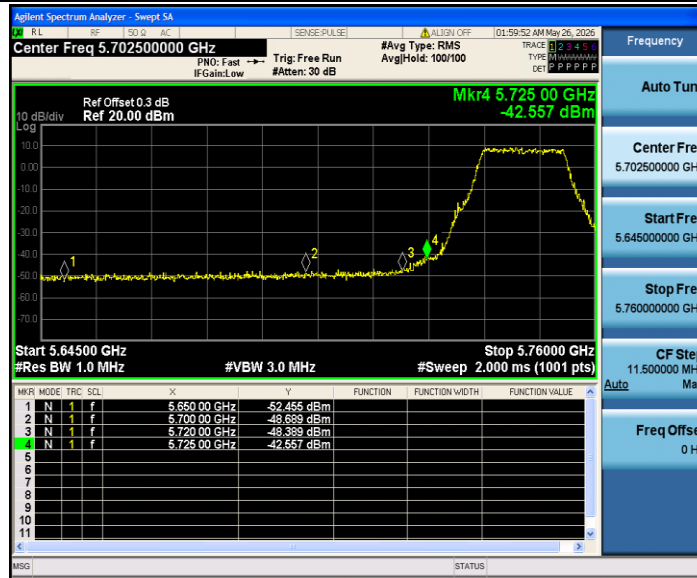
11N20SISO_Ant1_High_5240_AV



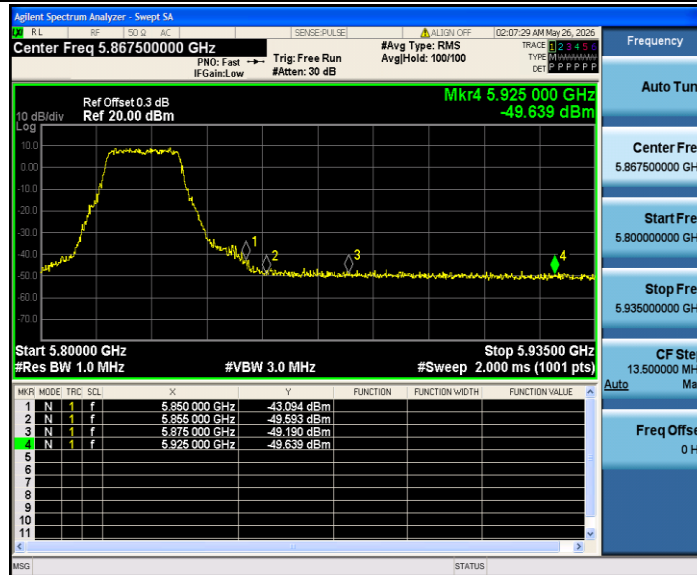
11N20SISO_Ant1_High_5240_Peak



11N20SISO_Ant1_Low_5745_Peak



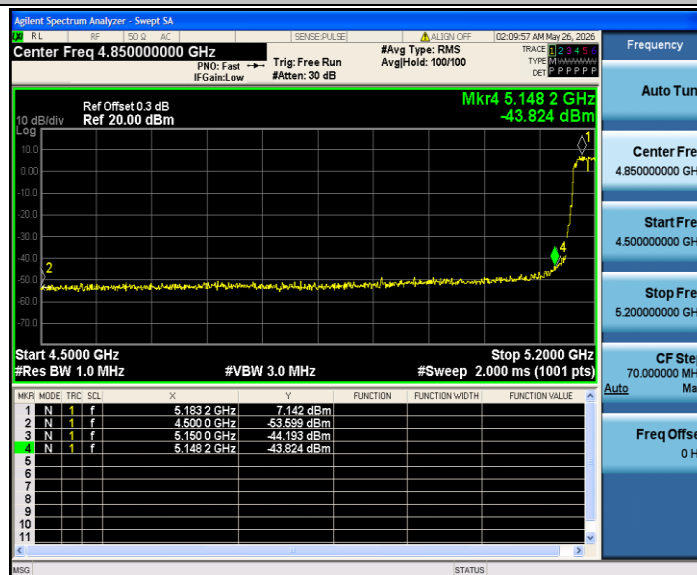
11N20SISO_Ant1_High_5825_Peak



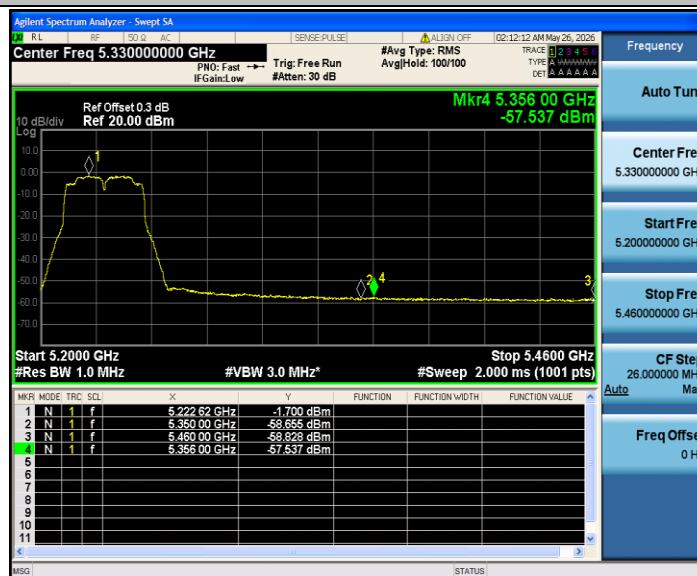
11N40SISO_Ant1_Low_5190_AV



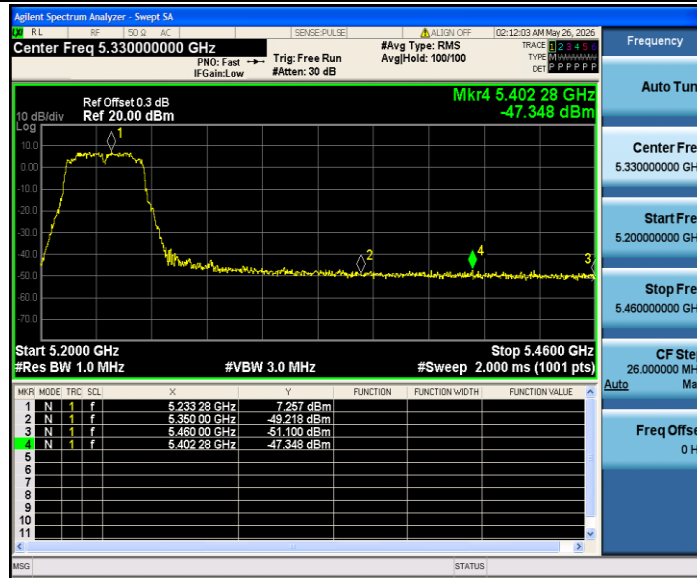
11N40SISO_Ant1_Low_5190_Peak



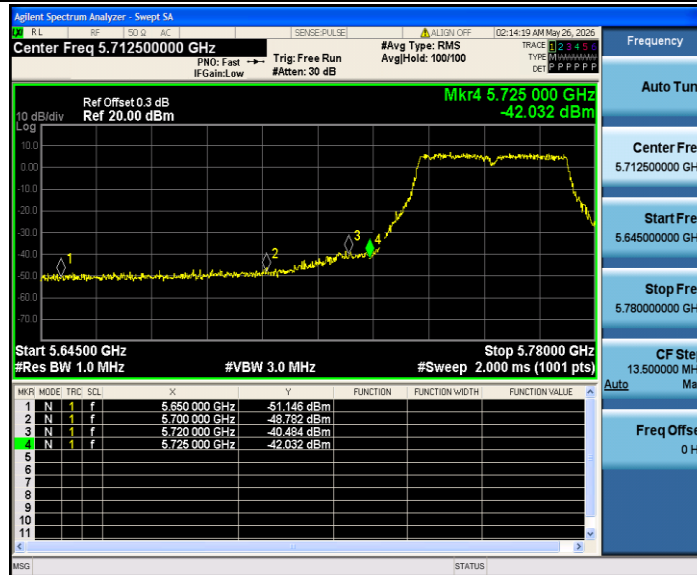
11N40SISO_Ant1_High_5230_AV



11N40SISO_Ant1_High_5230_Peak



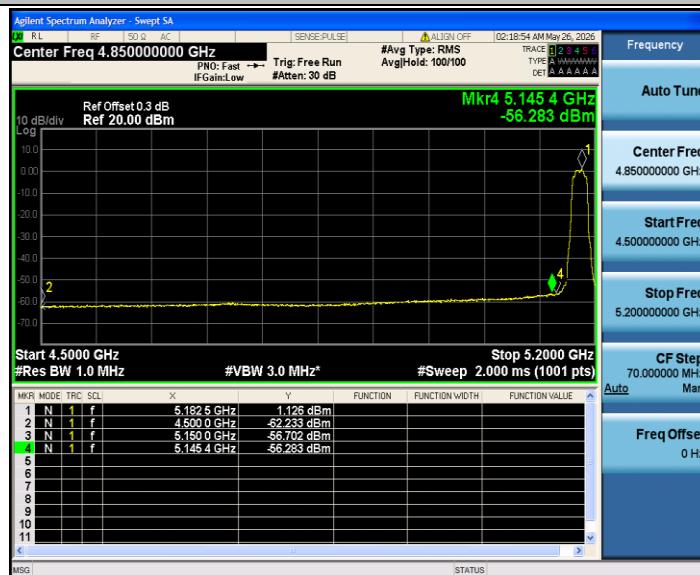
11N40SISO_Ant1_Low_5755_Peak



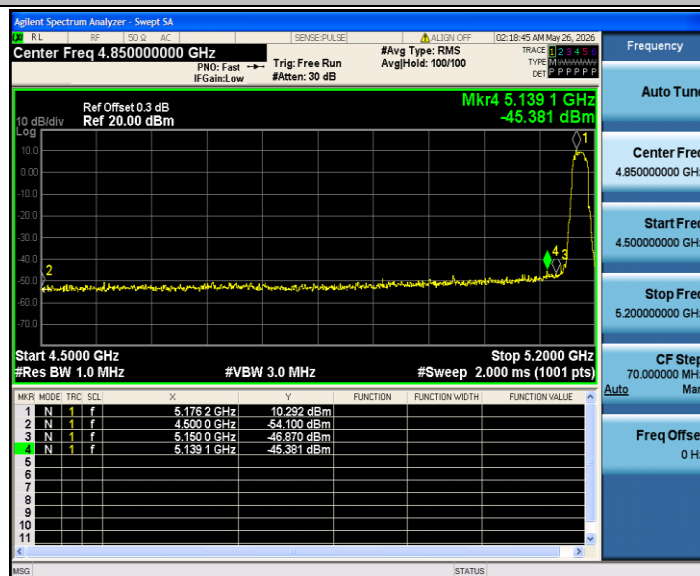
11N40SISO_Ant1_High_5795_Peak



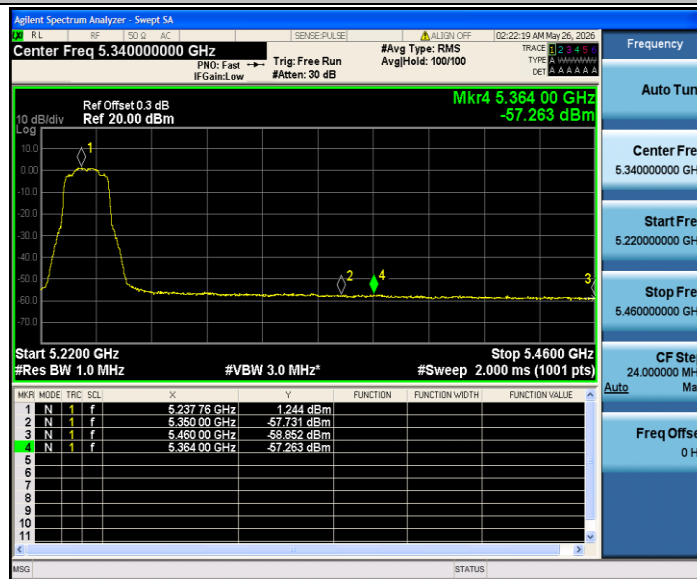
11AC20SISO_Ant1_Low_5180_AV



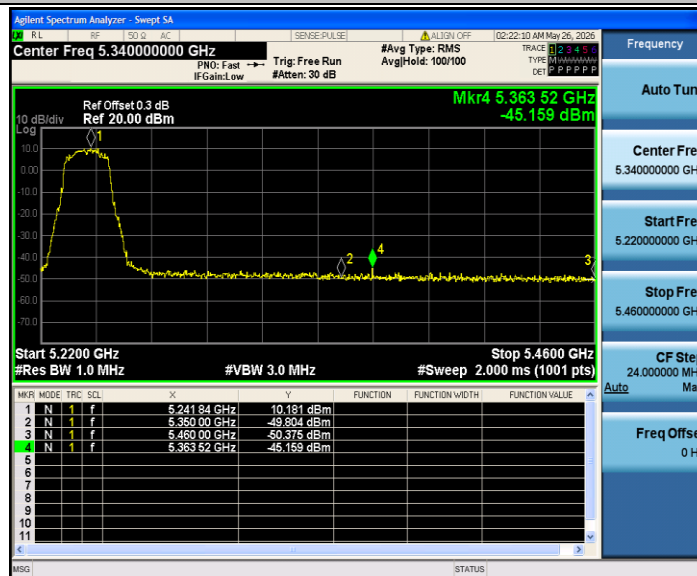
11AC20SISO_Ant1_Low_5180_Peak



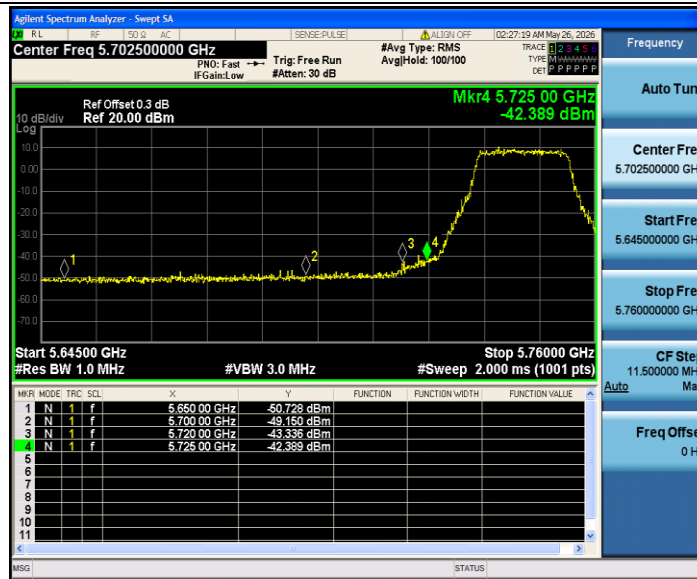
11AC20SISO_Ant1_High_5240_AV



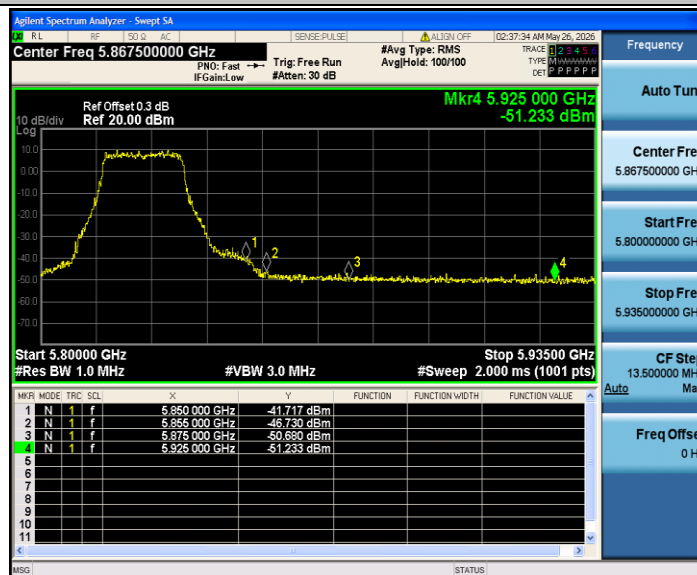
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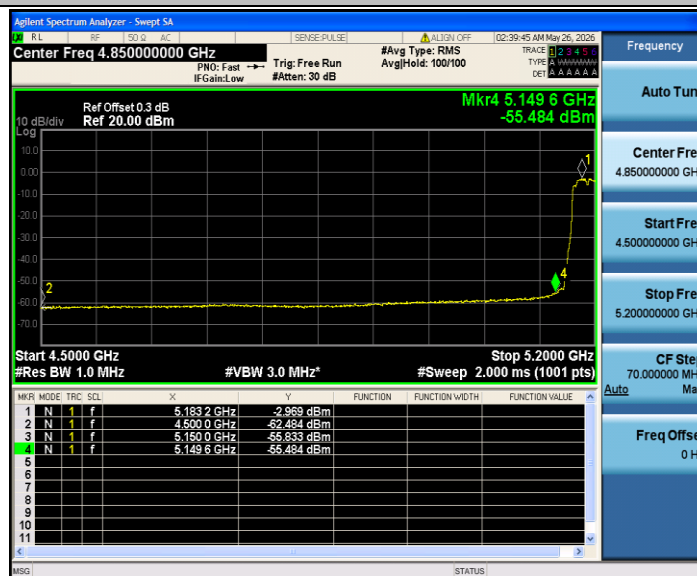
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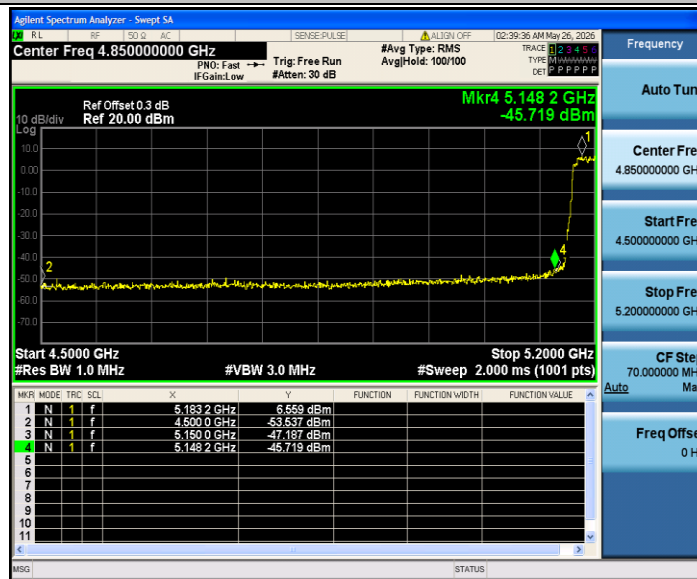
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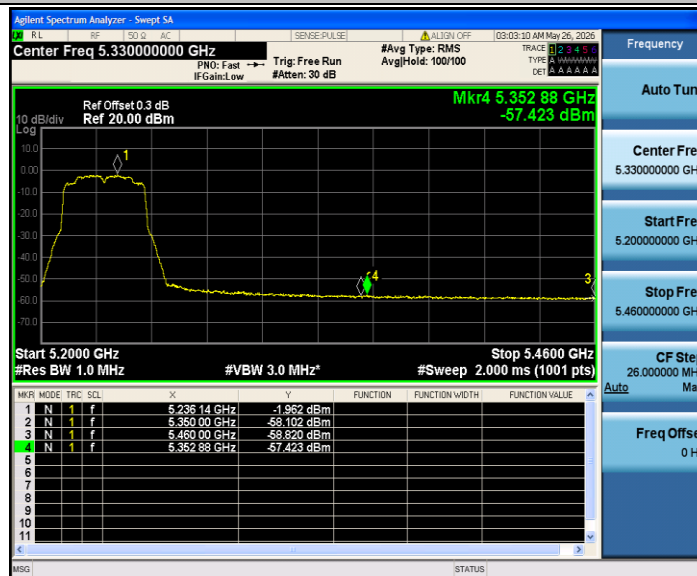
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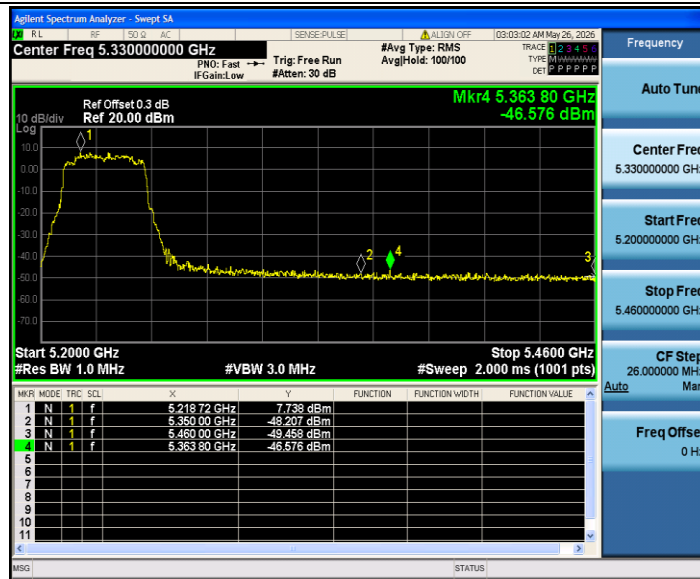
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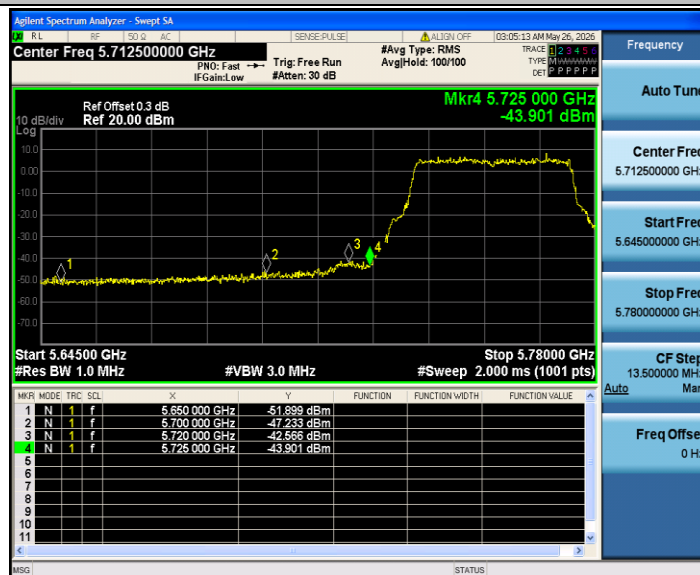
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11AC40SISO_Ant1_High_5230_Peak



11AC40SISO_Ant1_Low_5755_Peak



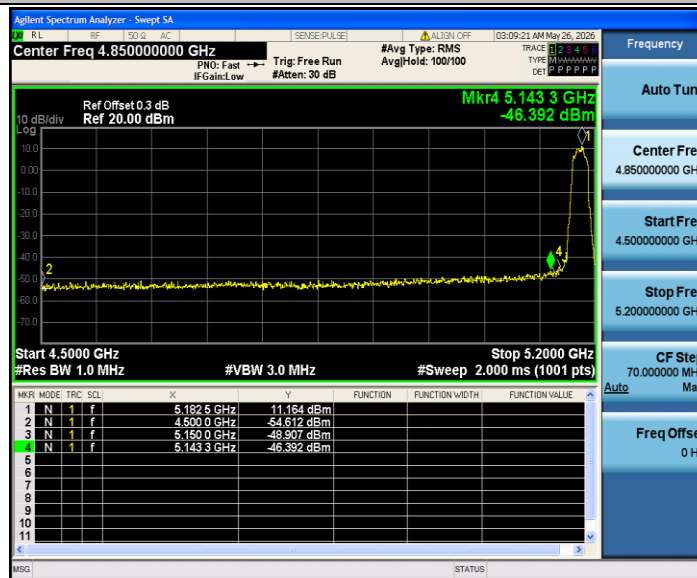
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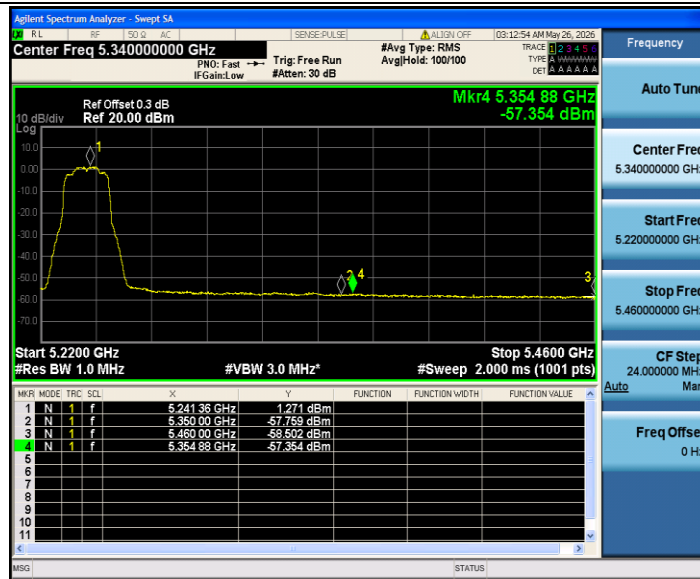
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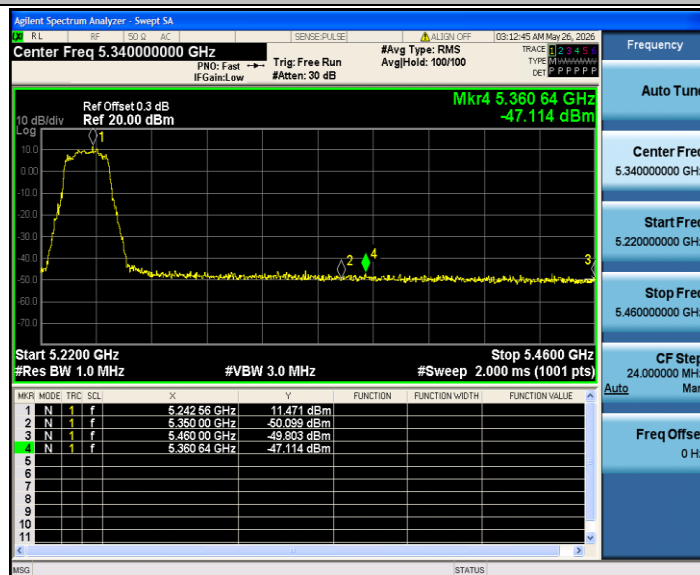
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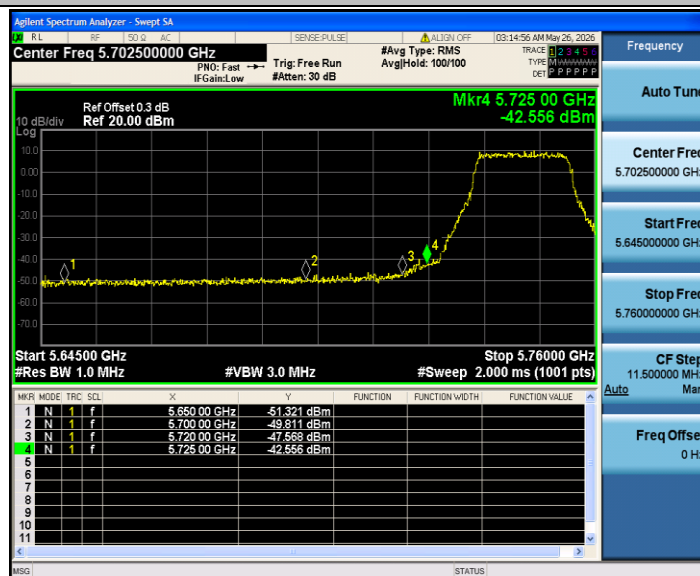
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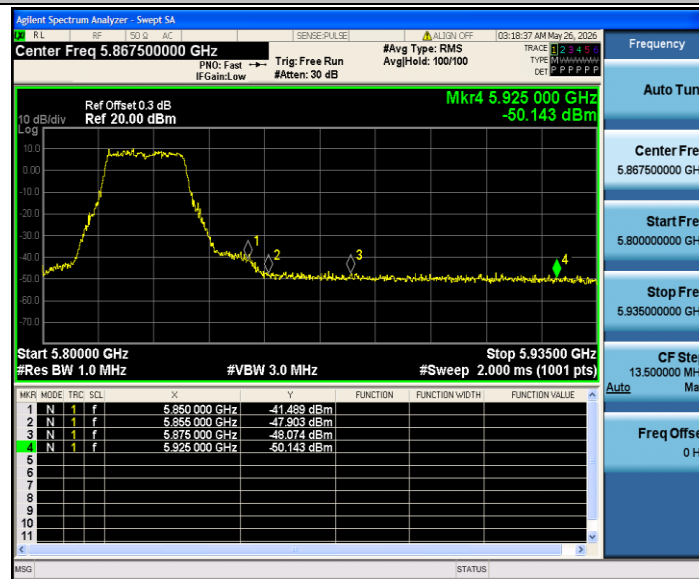
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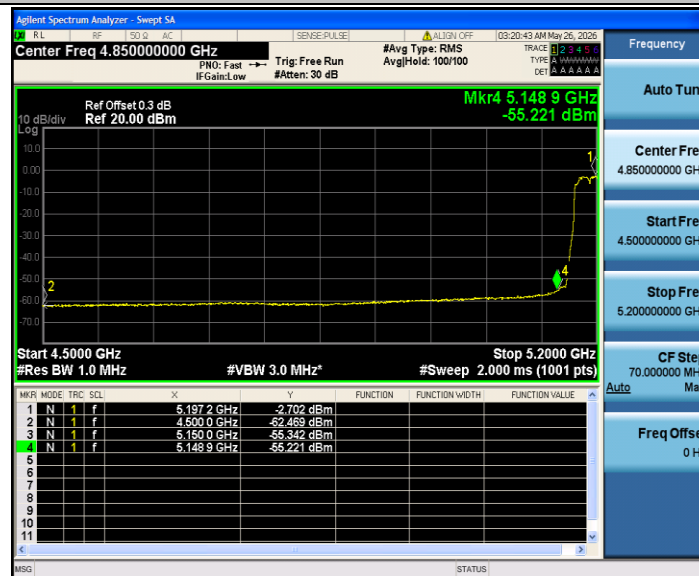
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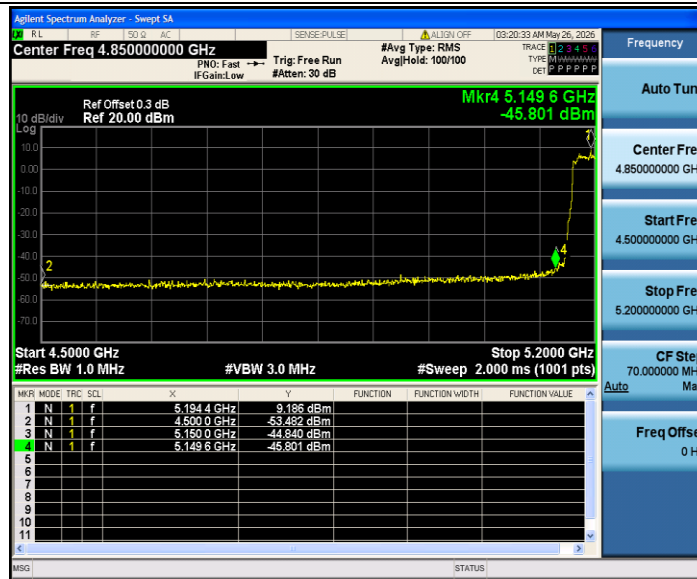
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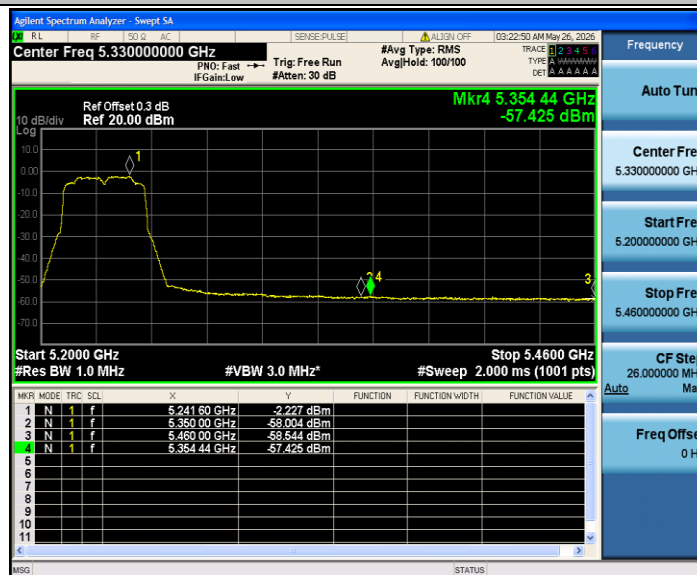
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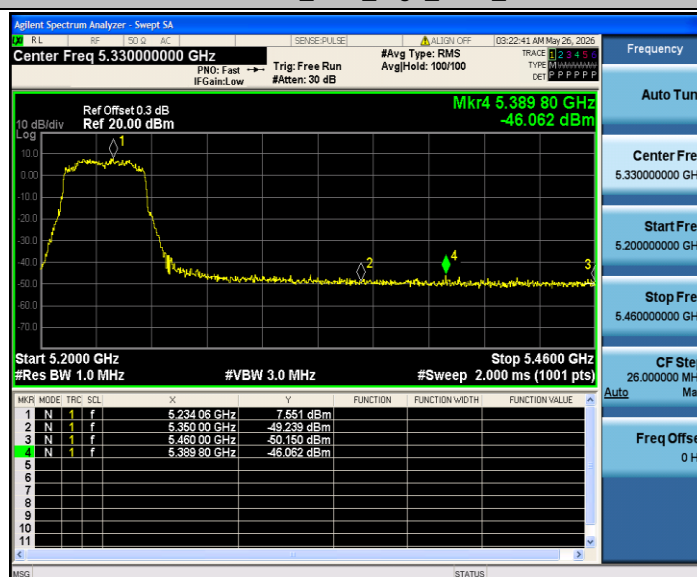
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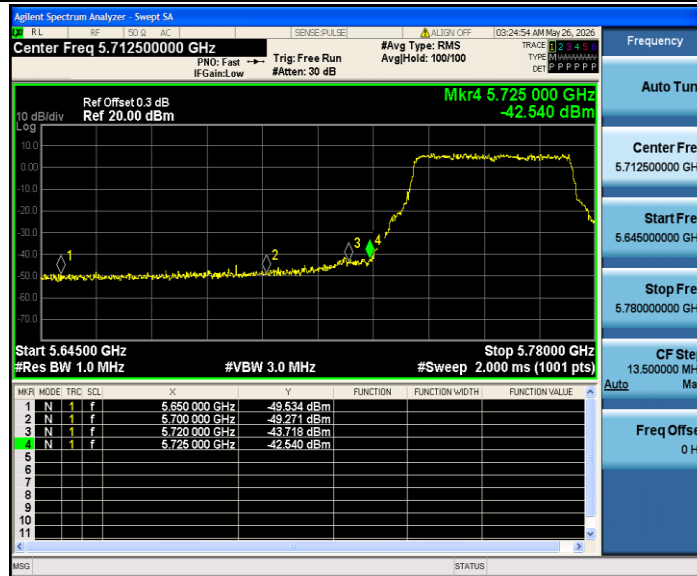
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11AX40SISO_Ant1_High_5230_Peak



11AX40SISO_Ant1_Low_5755_Peak



11AX40SISO_Ant1_High_5795_Peak

