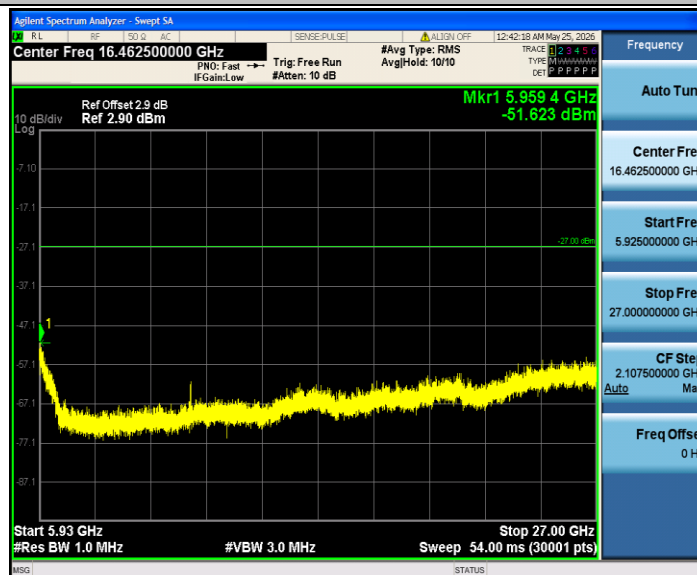
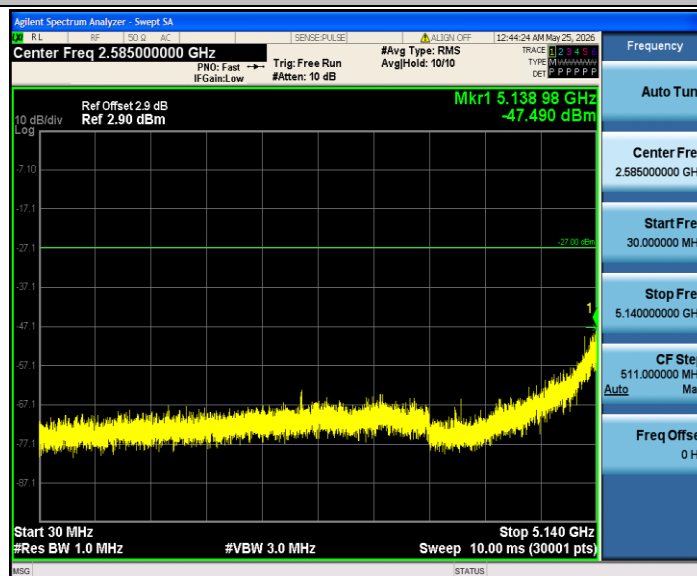




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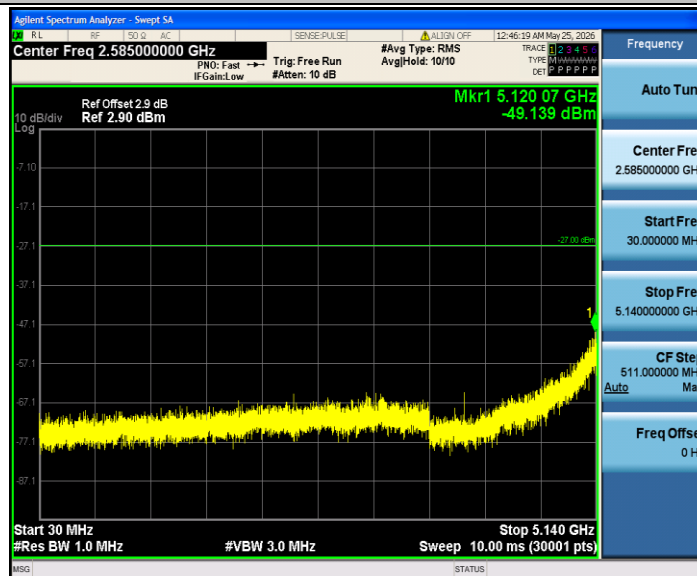
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11AC40SISO_Ant1_5190_5360~40000



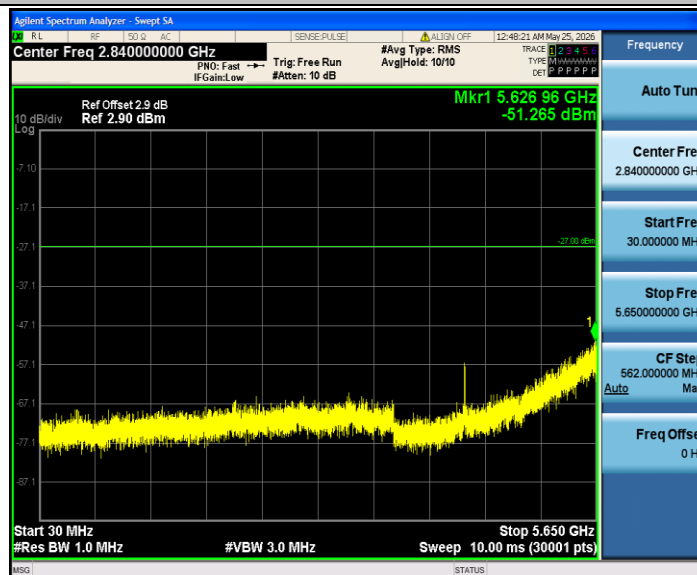
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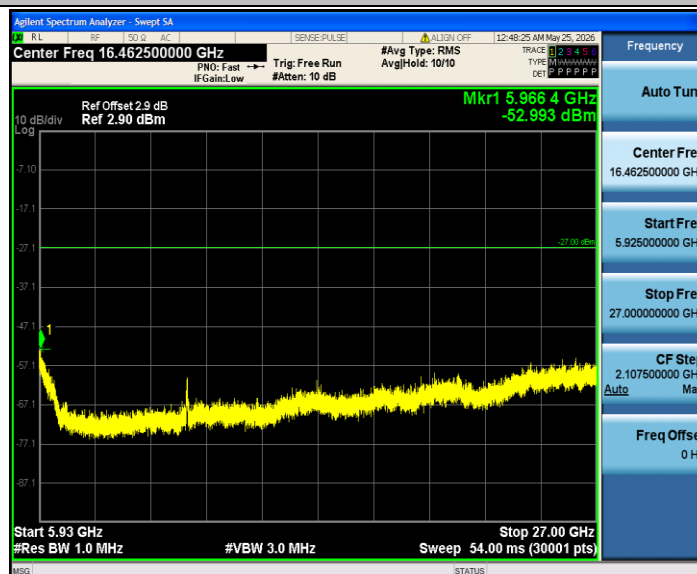
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11AC40SISO_Ant1_5755_30~5650



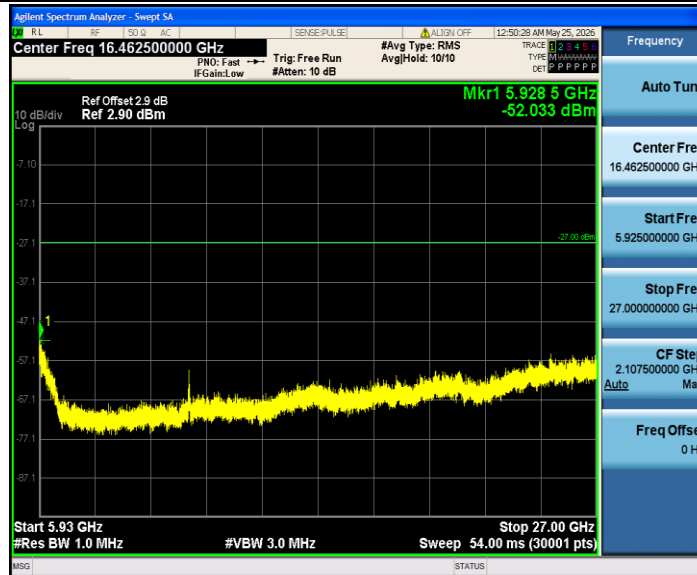
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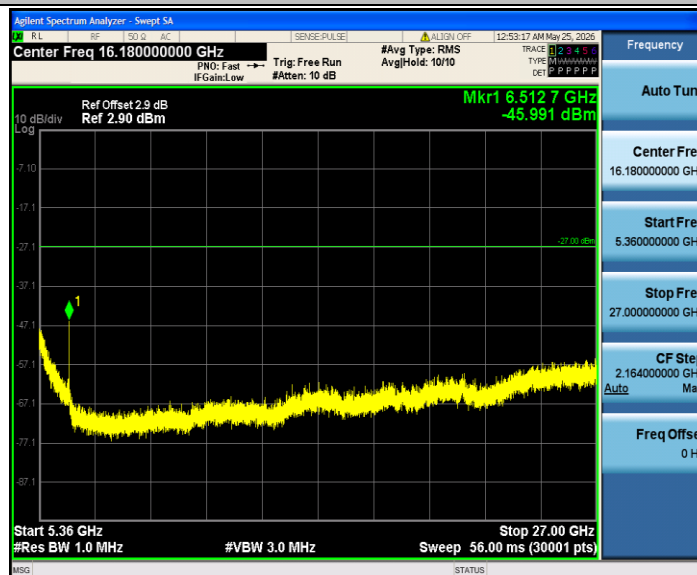
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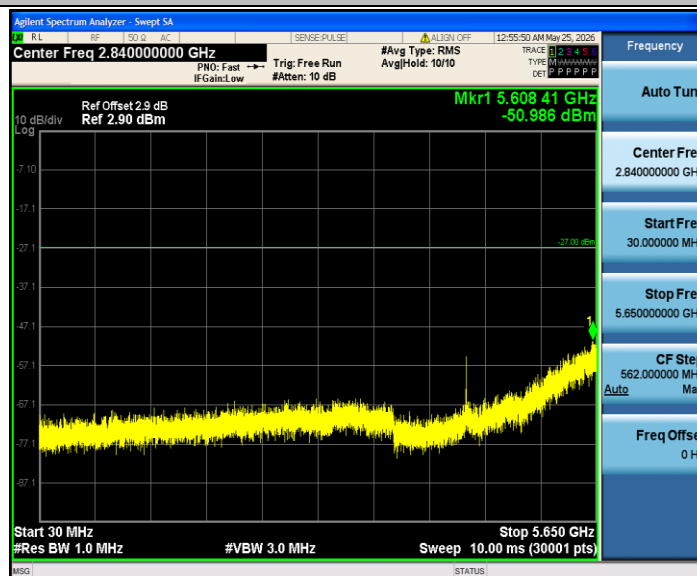
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11AC80SISO_Ant1_5210_5360~40000



11AC80SISO_Ant1_5775_30~5650



11AC80SISO_Ant1_5775_5925~40000



Appendix H: Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq(MHz)	Detect or	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5180	AV	4500.000	-62.29	2.00	1.25	-59.04	≤-41.20	PASS
				AV	5145.400	-57.61	2.00	1.25	-54.36	≤-41.20	PASS
				AV	5150.000	-58.34	2.00	1.25	-55.09	≤-41.20	PASS
				Peak	4500.000	-55.32	2.00	0.00	-53.32	≤-27.00	PASS
				Peak	5113.900	-47.21	2.00	0.00	-45.21	≤-27.00	PASS
				Peak	5150.000	-48.99	2.00	0.00	-46.99	≤-27.00	PASS
		High	5240	AV	5350.000	-58.29	2.00	1.25	-55.04	≤-41.20	PASS
				AV	5352.240	-57.72	2.00	1.25	-54.47	≤-41.20	PASS
				AV	5460.000	-58.75	2.00	1.25	-55.5	≤-41.20	PASS
				Peak	5350.000	-49.36	2.00	0.00	-47.36	≤-27.00	PASS
				Peak	5355.840	-47.2	2.00	0.00	-45.2	≤-27.00	PASS
				Peak	5460.000	-50.32	2.00	0.00	-48.32	≤-27.00	PASS
		Low	5745	Peak	5650.000	-51.618	2.64	0.00	-48.978	≤-27.00	PASS
				Peak	5700.000	-51.44	2.64	0.00	-48.8	≤10.00	PASS
				Peak	5720.000	-49.24	2.64	0.00	-46.6	≤15.60	PASS
				Peak	5725.000	-49.83	2.64	0.00	-47.19	≤27.00	PASS
		High	5825	Peak	5850.000	-49.678	2.64	0.00	-47.038	≤27.00	PASS
				Peak	5855.000	-50.26	2.64	0.00	-47.62	≤15.60	PASS
				Peak	5875.000	-49.41	2.64	0.00	-46.77	≤10.00	PASS
				Peak	5925.000	-49.97	2.64	0.00	-47.33	≤-27.00	PASS
11N20SI SO	Ant1	Low	5180	AV	4500.000	-62.56	2.00	1.12	-59.44	≤-41.20	PASS
				AV	5144.700	-57.18	2.00	1.12	-54.06	≤-41.20	PASS
				AV	5150.000	-57.67	2.00	1.12	-54.55	≤-41.20	PASS
				Peak	4500.000	-52.08	2.00	0.00	-50.08	≤-27.00	PASS
				Peak	5149.600	-47.4	2.00	0.00	-45.4	≤-27.00	PASS
				Peak	5150.000	-47.71	2.00	0.00	-45.71	≤-27.00	PASS
		High	5240	AV	5350.000	-58.45	2.00	1.06	-55.39	≤-41.20	PASS
				AV	5363.040	-57.69	2.00	1.06	-54.63	≤-41.20	PASS
				AV	5460.000	-59.29	2.00	1.06	-56.23	≤-41.20	PASS
				Peak	5350.000	-49.34	2.00	0.00	-47.34	≤-27.00	PASS
				Peak	5367.840	-46.31	2.00	0.00	-44.31	≤-27.00	PASS
				Peak	5460.000	-50.62	2.00	0.00	-48.62	≤-27.00	PASS
		Low	5745	Peak	5650.000	-51.68	2.64	0.00	-49.04	≤-27.00	PASS
				Peak	5700.000	-51.19	2.64	0.00	-48.55	≤10.00	PASS
				Peak	5720.000	-47.97	2.64	0.00	-45.33	≤15.60	PASS
				Peak	5725.000	-47.61	2.64	0.00	-44.97	≤27.00	PASS

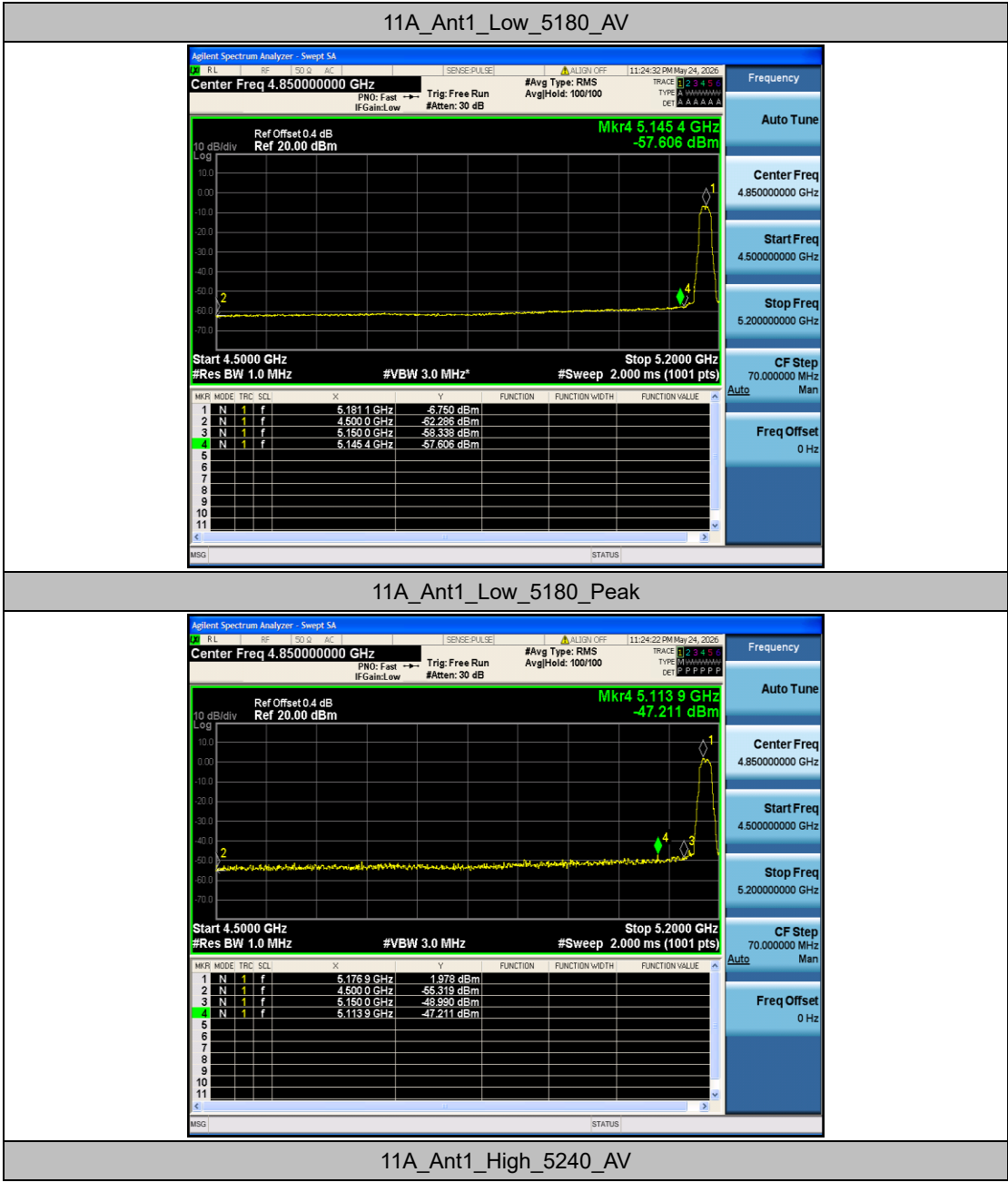
		High	5825	Peak	5850.000	-49.018	2.64	0.00	-46.378	≤27.00	PASS
				Peak	5855.000	-47.8	2.64	0.00	-45.16	≤15.60	PASS
				Peak	5875.000	-48.35	2.64	0.00	-45.71	≤10.00	PASS
				Peak	5925.000	-51.26	2.64	0.00	-48.62	≤-27.00	PASS
11N40SI SO	Ant1	Low	5190	AV	4500.000	-62.29	2.00	1.06	-59.23	≤-41.20	PASS
				AV	5147.500	-56.36	2.00	1.06	-53.3	≤-41.20	PASS
				AV	5150.000	-56.42	2.00	1.06	-53.36	≤-41.20	PASS
				Peak	4500.000	-54.01	2.00	0.00	-52.01	≤-27.00	PASS
				Peak	5144.000	-47.06	2.00	0.00	-45.06	≤-27.00	PASS
				Peak	5150.000	-47.76	2.00	0.00	-45.76	≤-27.00	PASS
		High	5230	AV	5350.000	-57.73	2.00	1.06	-54.67	≤-41.20	PASS
				AV	5353.660	-57.31	2.00	1.06	-54.25	≤-41.20	PASS
				AV	5460.000	-58.5	2.00	1.06	-55.44	≤-41.20	PASS
				Peak	5350.000	-48.94	2.00	0.00	-46.94	≤-27.00	PASS
				Peak	5351.320	-46.75	2.00	0.00	-44.75	≤-27.00	PASS
				Peak	5460.000	-50.24	2.00	0.00	-48.24	≤-27.00	PASS
		Low	5755	Peak	5650.000	-50.846	2.64	0.00	-48.206	≤-27.00	PASS
				Peak	5700.000	-49.51	2.64	0.00	-46.87	≤10.00	PASS
				Peak	5720.000	-48.22	2.64	0.00	-45.58	≤15.60	PASS
				Peak	5725.000	-47.53	2.64	0.00	-44.89	≤27.00	PASS
		High	5795	Peak	5850.000	-51.217	2.64	0.00	-48.577	≤27.00	PASS
				Peak	5855.000	-50.11	2.64	0.00	-47.47	≤15.60	PASS
				Peak	5875.000	-51.6	2.64	0.00	-48.96	≤10.00	PASS
				Peak	5925.000	-49.85	2.64	0.00	-47.21	≤-27.00	PASS
11AC20S ISO	Ant1	Low	5180	AV	4500.000	-62.14	2.00	0.76	-59.38	≤-41.20	PASS
				AV	5146.800	-56.74	2.00	0.76	-53.98	≤-41.20	PASS
				AV	5150.000	-56.54	2.00	0.76	-53.78	≤-41.20	PASS
				Peak	4500.000	-54.86	2.00	0.00	-52.86	≤-27.00	PASS
				Peak	5146.800	-45.65	2.00	0.00	-43.65	≤-27.00	PASS
				Peak	5150.000	-48.66	2.00	0.00	-46.66	≤-27.00	PASS
		High	5240	AV	5350.000	-58.41	2.00	0.79	-55.62	≤-41.20	PASS
				AV	5370.480	-57.29	2.00	0.79	-54.5	≤-41.20	PASS
				AV	5460.000	-58.67	2.00	0.79	-55.88	≤-41.20	PASS
				Peak	5350.000	-48.29	2.00	0.00	-46.29	≤-27.00	PASS
				Peak	5400.000	-45.71	2.00	0.00	-43.71	≤-27.00	PASS
				Peak	5460.000	-51.22	2.00	0.00	-49.22	≤-27.00	PASS
		Low	5745	Peak	5650.000	-51.669	2.64	0.00	-49.029	≤-27.00	PASS
				Peak	5700.000	-50.95	2.64	0.00	-48.31	≤10.00	PASS
				Peak	5720.000	-48.98	2.64	0.00	-46.34	≤15.60	PASS
				Peak	5725.000	-48.17	2.64	0.00	-45.53	≤27.00	PASS
		High	5825	Peak	5850.000	-49.754	2.64	0.00	-47.114	≤27.00	PASS
				Peak	5855.000	-48.16	2.64	0.00	-45.52	≤15.60	PASS
				Peak	5875.000	-49.56	2.64	0.00	-46.92	≤10.00	PASS

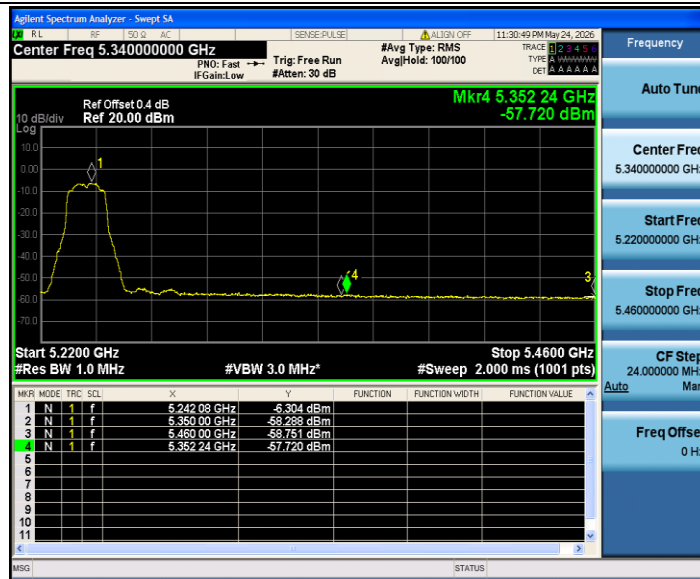
				Peak	5925.000	-48.91	2.64	0.00	-46.27	≤-27.00	PASS
11AC40S ISO	Ant1	Low	5190	AV	4500.000	-62.08	2.00	1.06	-59.02	≤-41.20	PASS
				AV	5148.900	-55.99	2.00	1.06	-52.93	≤-41.20	PASS
				AV	5150.000	-56.4	2.00	1.06	-53.34	≤-41.20	PASS
				Peak	4500.000	-53.51	2.00	0.00	-51.51	≤-27.00	PASS
				Peak	5148.200	-46.47	2.00	0.00	-44.47	≤-27.00	PASS
				Peak	5150.000	-48.01	2.00	0.00	-46.01	≤-27.00	PASS
		High	5230	AV	5350.000	-58.2	2.00	1.12	-55.08	≤-41.20	PASS
				AV	5354.700	-57.55	2.00	1.12	-54.43	≤-41.20	PASS
				AV	5460.000	-59.09	2.00	1.12	-55.97	≤-41.20	PASS
				Peak	5350.000	-48.82	2.00	0.00	-46.82	≤-27.00	PASS
				Peak	5390.320	-47.08	2.00	0.00	-45.08	≤-27.00	PASS
				Peak	5460.000	-50.72	2.00	0.00	-48.72	≤-27.00	PASS
		Low	5755	Peak	5650.000	-51.716	2.64	0.00	-49.076	≤-27.00	PASS
				Peak	5700.000	-50.32	2.64	0.00	-47.68	≤10.00	PASS
				Peak	5720.000	-48.22	2.64	0.00	-45.58	≤15.60	PASS
				Peak	5725.000	-47.18	2.64	0.00	-44.54	≤27.00	PASS
		High	5795	Peak	5850.000	-49.267	2.64	0.00	-46.627	≤27.00	PASS
				Peak	5855.000	-49.75	2.64	0.00	-47.11	≤15.60	PASS
				Peak	5875.000	-49.04	2.64	0.00	-46.4	≤10.00	PASS
				Peak	5925.000	-50.9	2.64	0.00	-48.26	≤-27.00	PASS
11AC80S ISO	Ant1	Low	5210	AV	4500.000	-62.3	2.00	1.18	-59.12	≤-41.20	PASS
				AV	5135.250	-57.25	2.00	1.18	-54.07	≤-41.20	PASS
				AV	5150.000	-57.63	2.00	1.18	-54.45	≤-41.20	PASS
				Peak	4500.000	-54.89	2.00	0.00	-52.89	≤-27.00	PASS
				Peak	5148.000	-46.72	2.00	0.00	-44.72	≤-27.00	PASS
				Peak	5150.000	-48.33	2.00	0.00	-46.33	≤-27.00	PASS
		High	5210	AV	5350.000	-58.18	2.00	1.18	-55	≤-41.20	PASS
				AV	5391.960	-57.37	2.00	1.18	-54.19	≤-41.20	PASS
				AV	5460.000	-58.6	2.00	1.18	-55.42	≤-41.20	PASS
				Peak	5350.000	-49.3	2.00	0.00	-47.3	≤-27.00	PASS
				Peak	5375.440	-46.55	2.00	0.00	-44.55	≤-27.00	PASS
				Peak	5460.000	-49.98	2.00	0.00	-47.98	≤-27.00	PASS
		Low	5775	Peak	5650.000	-49.568	2.64	0.00	-46.928	≤-27.00	PASS
				Peak	5700.000	-50	2.64	0.00	-47.36	≤10.00	PASS
				Peak	5720.000	-47.6	2.64	0.00	-44.96	≤15.60	PASS
				Peak	5725.000	-43.28	2.64	0.00	-40.64	≤27.00	PASS
		High	5775	Peak	5850.000	-49.995	2.64	0.00	-47.355	≤27.00	PASS
				Peak	5855.000	-49.32	2.64	0.00	-46.68	≤15.60	PASS
				Peak	5875.000	-50.08	2.64	0.00	-47.44	≤10.00	PASS
				Peak	5925.000	-51.02	2.64	0.00	-48.38	≤-27.00	PASS

Note:

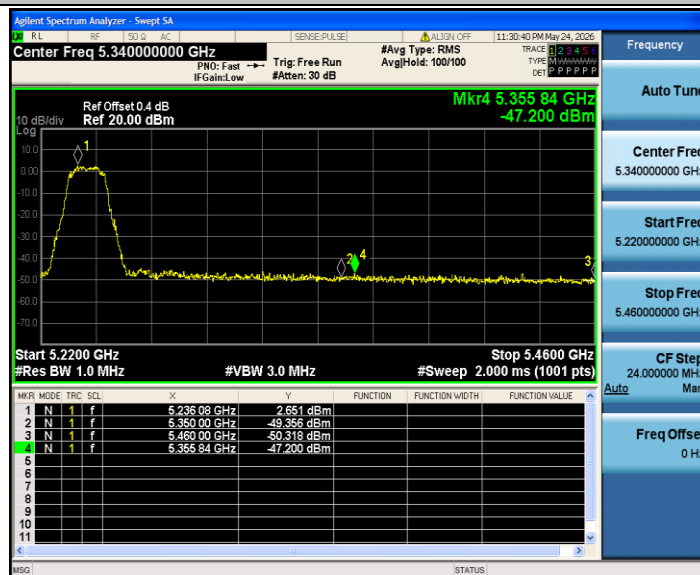
1. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

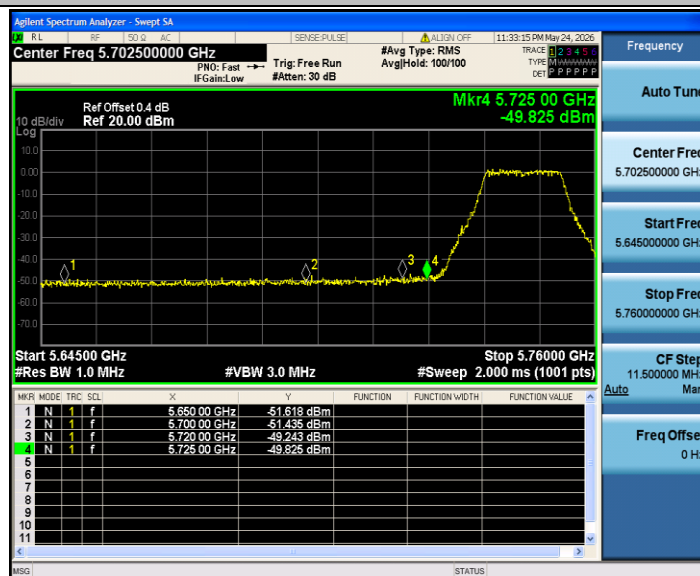




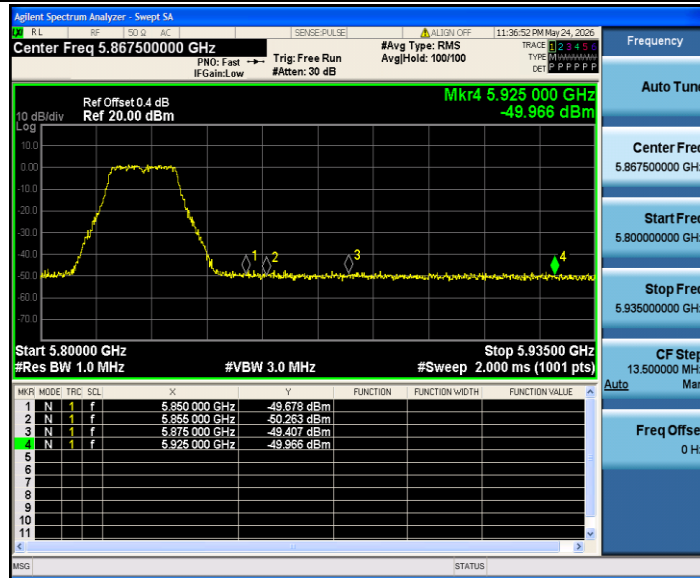
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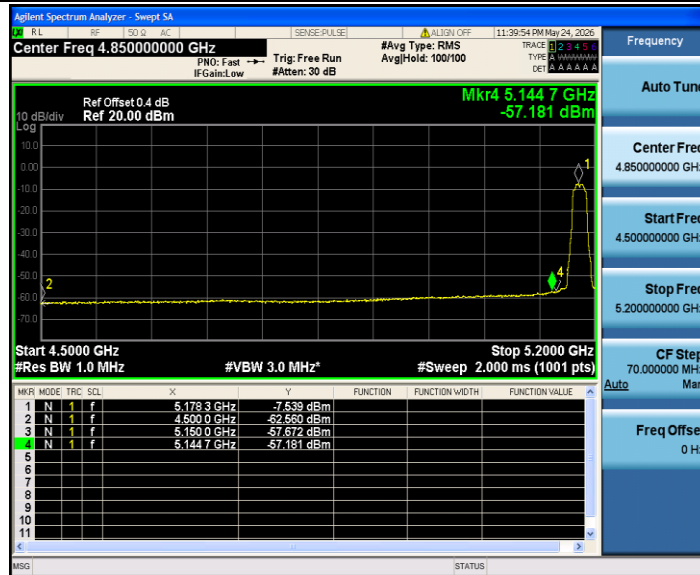
11A_Ant1_Low_5745_Peak



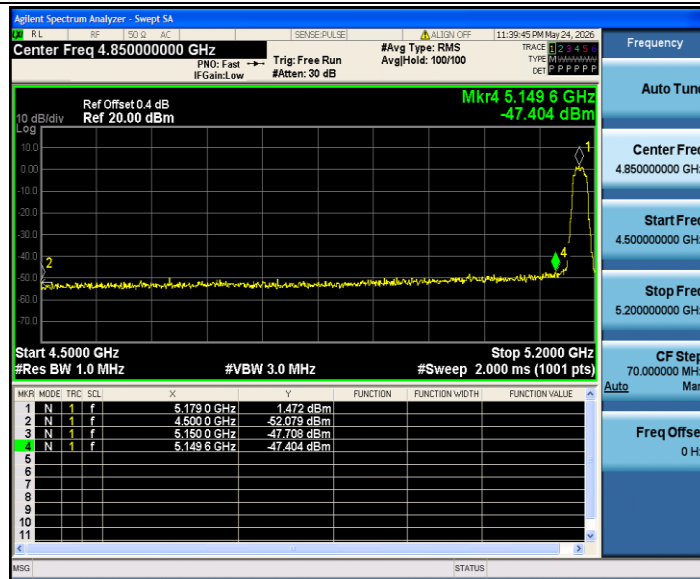
11A_Ant1_High_5825_Peak



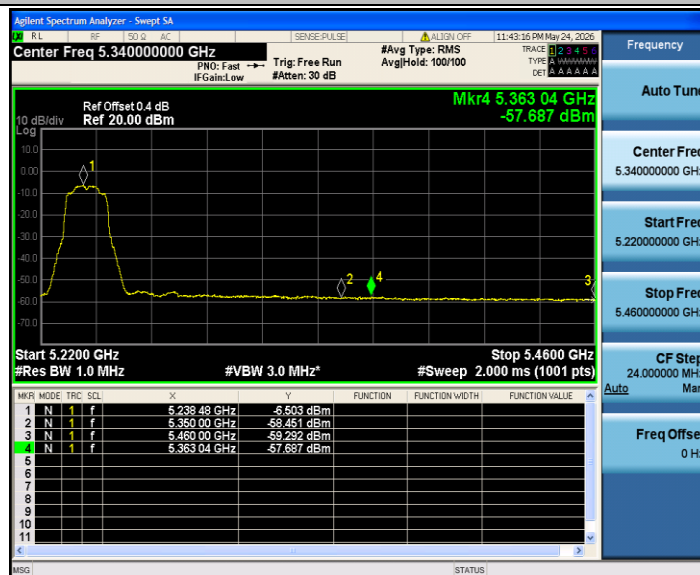
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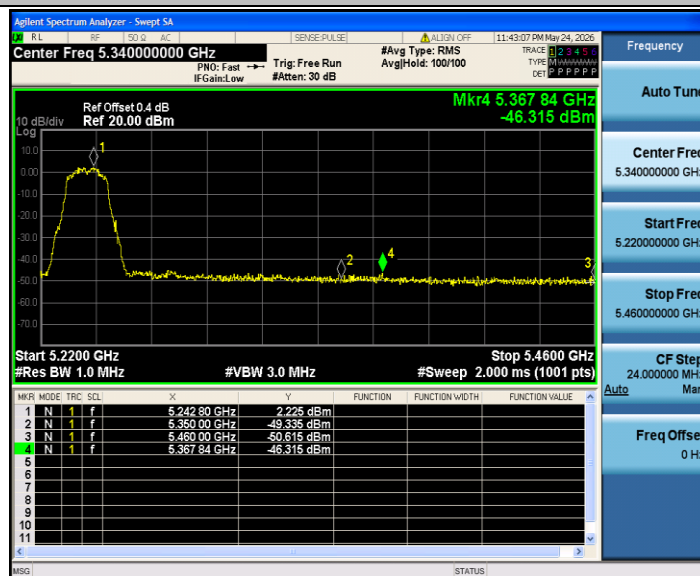
11N20SISO_Ant1_Low_5180_Peak



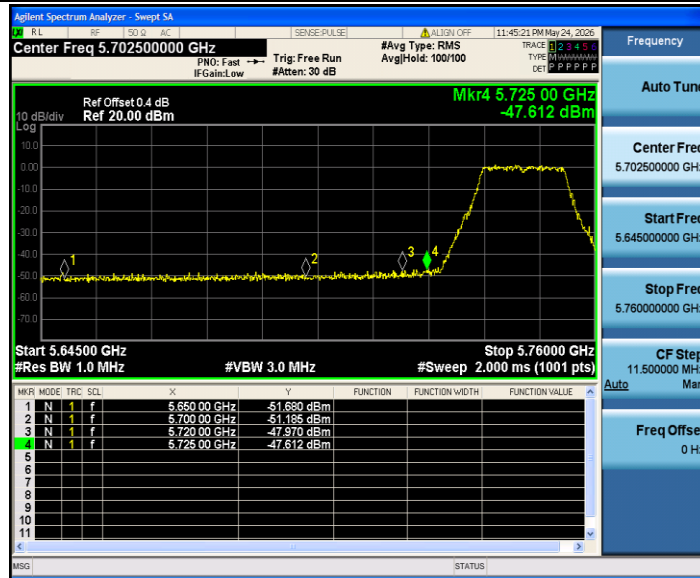
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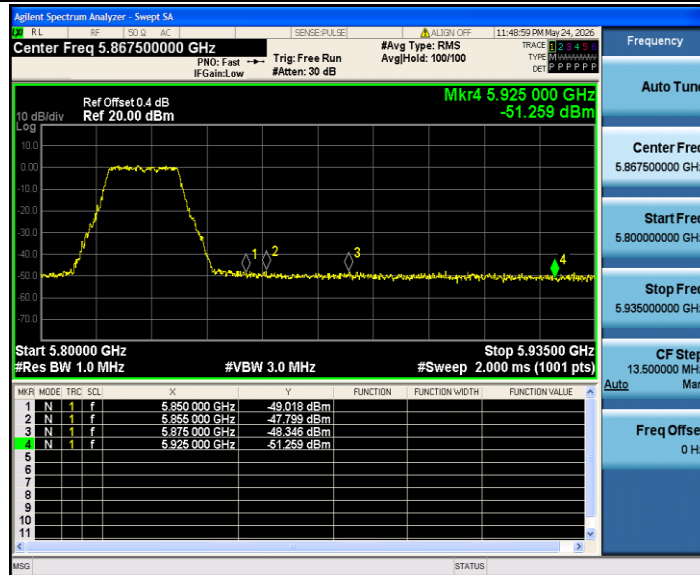
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11N20SISO_Ant1_Low_5745_Peak



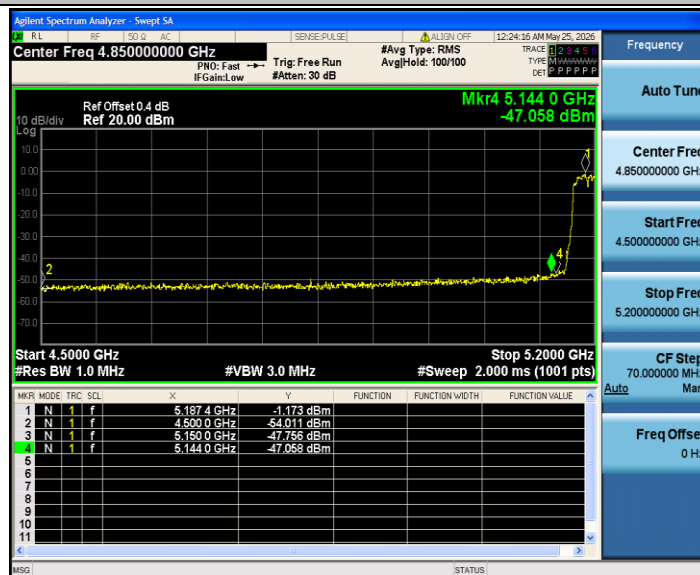
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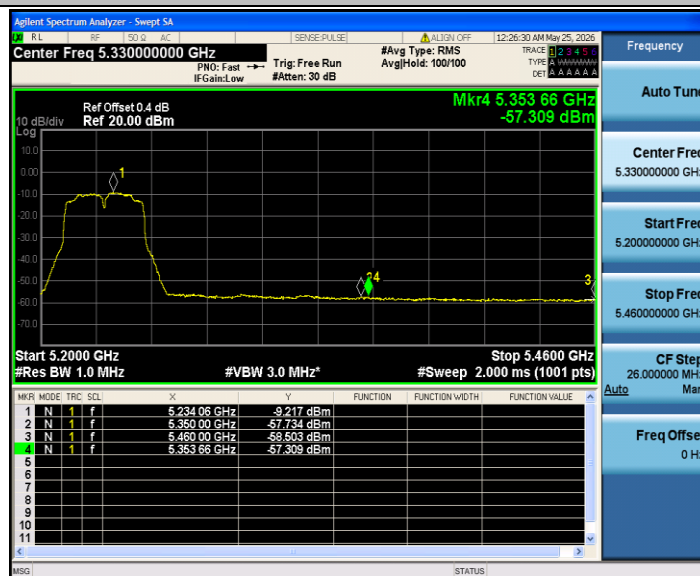
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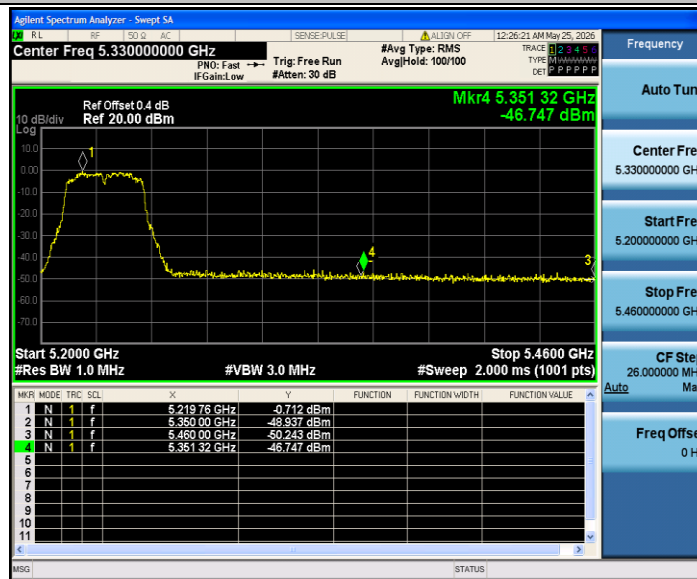
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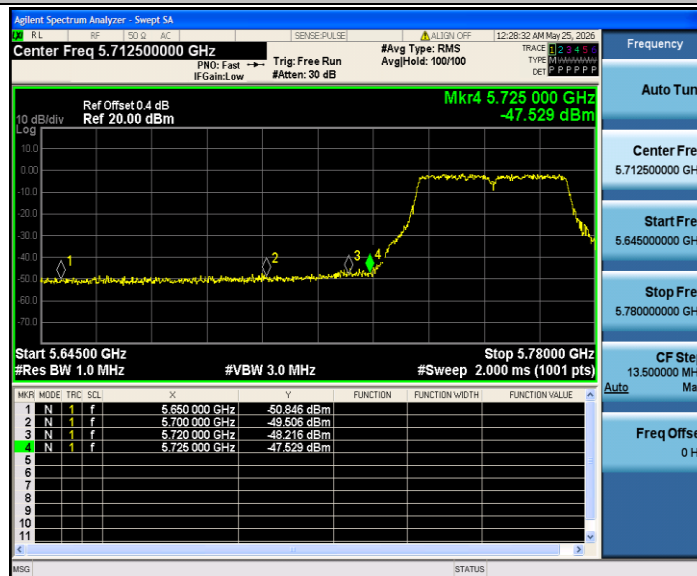
11N40SISO_Ant1_High_5230_AV



11N40SISO_Ant1_High_5230_Peak



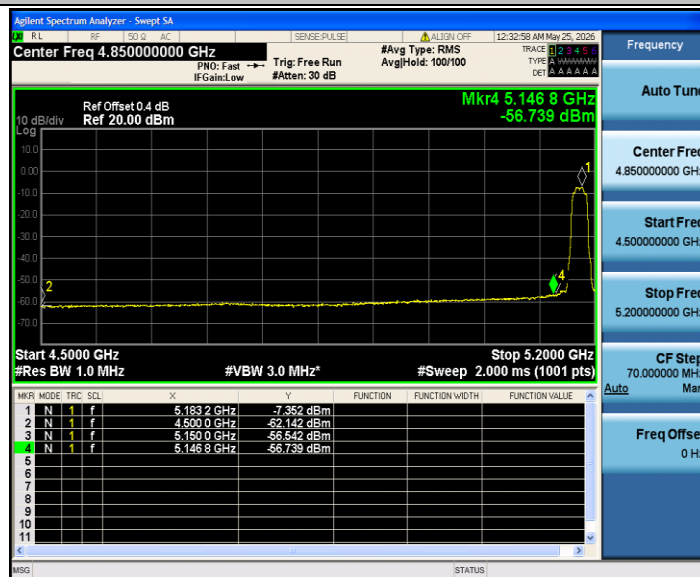
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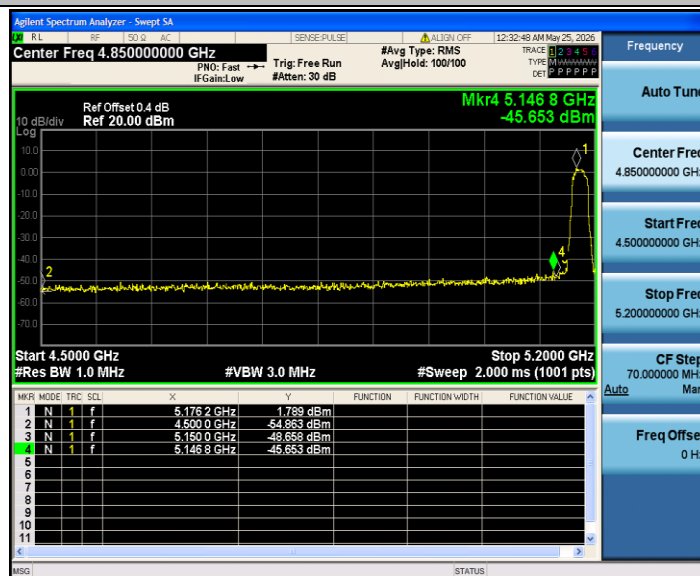
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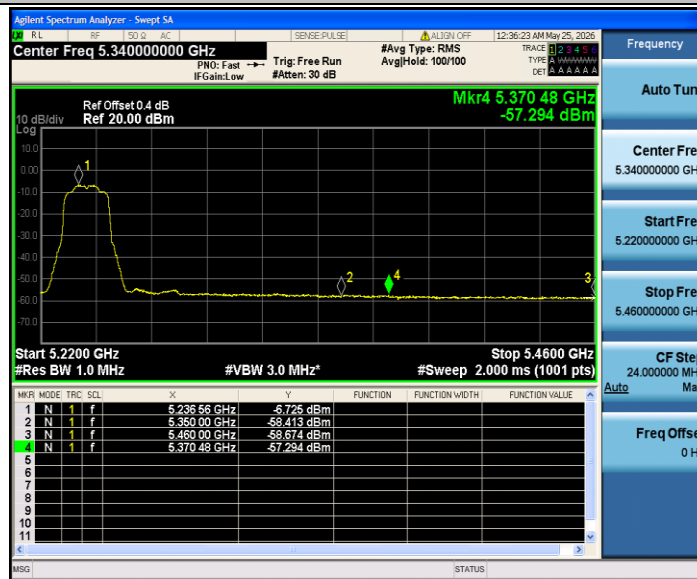
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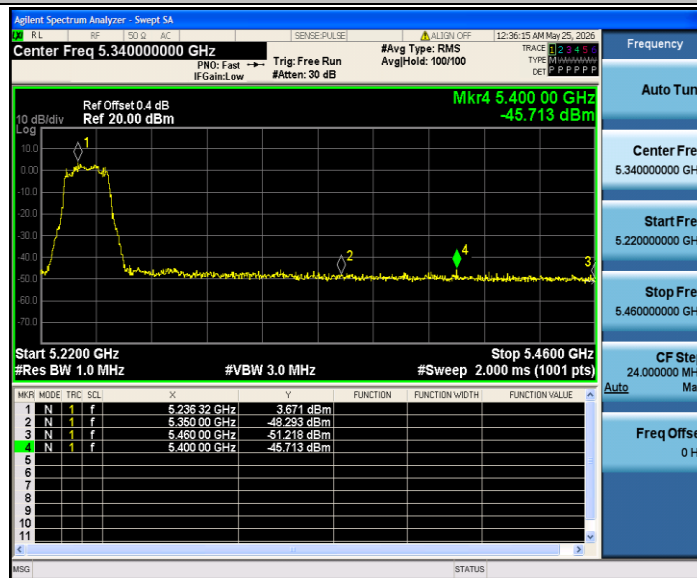
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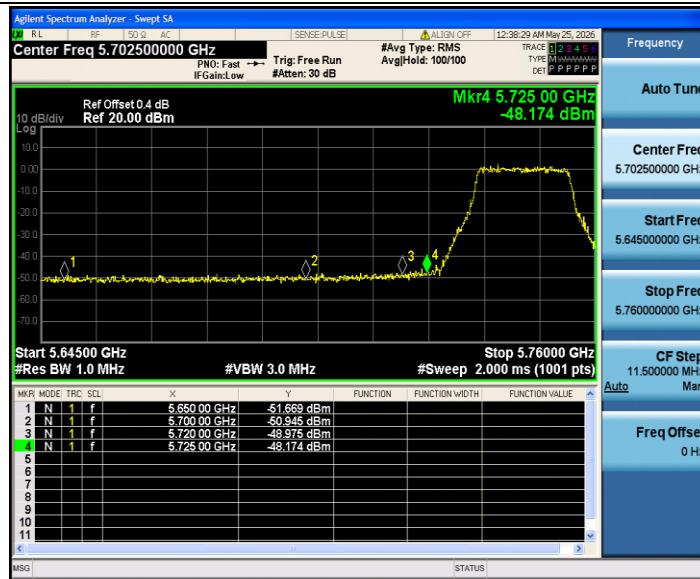
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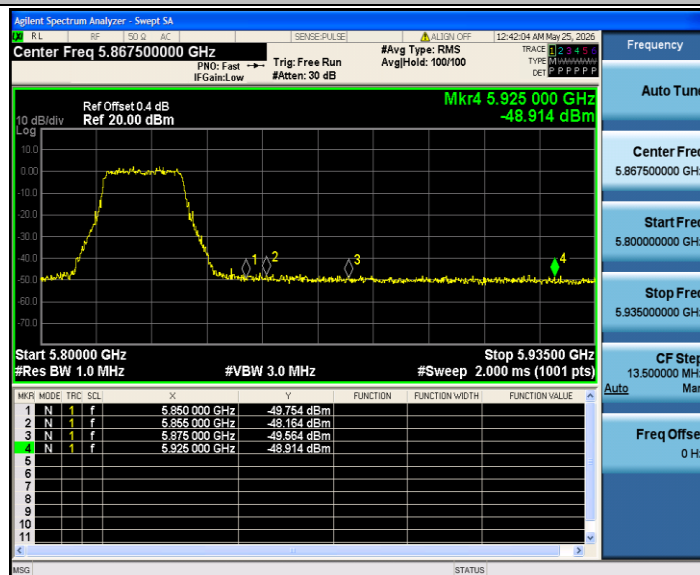
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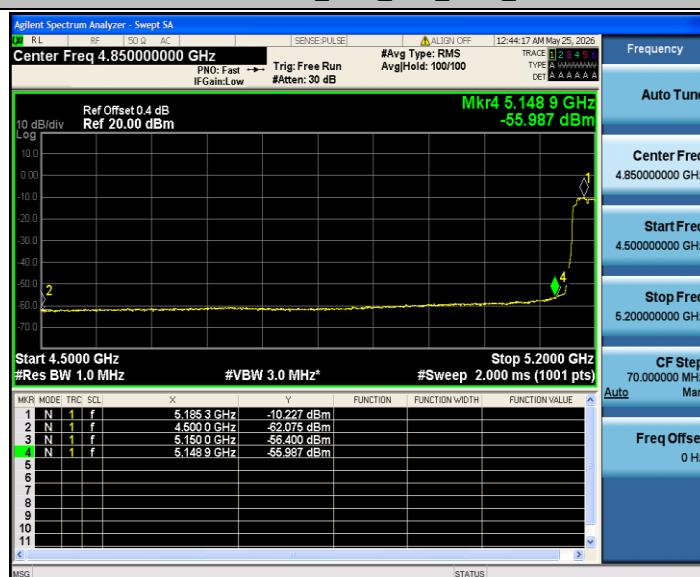
11AC20SISO_Ant1_Low_5745_Peak



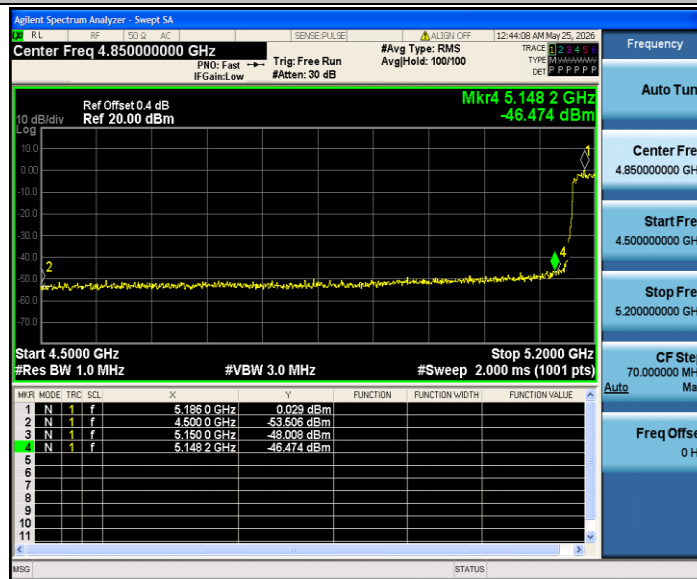
11AC20SISO_Ant1_High_5825_Peak



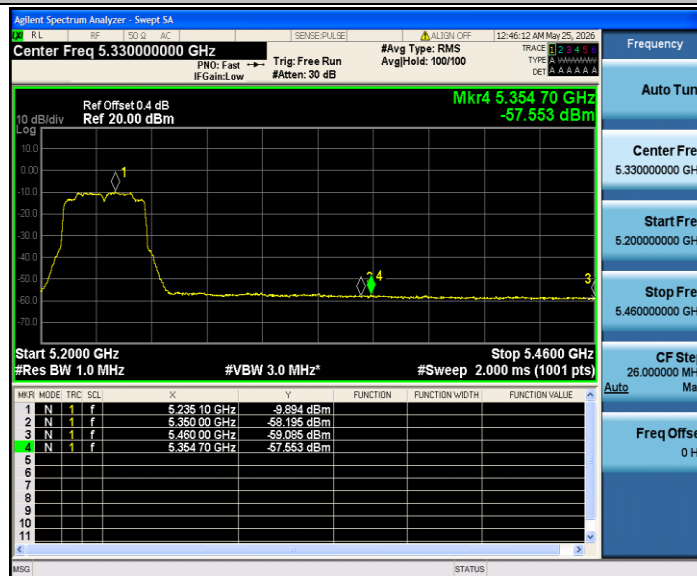
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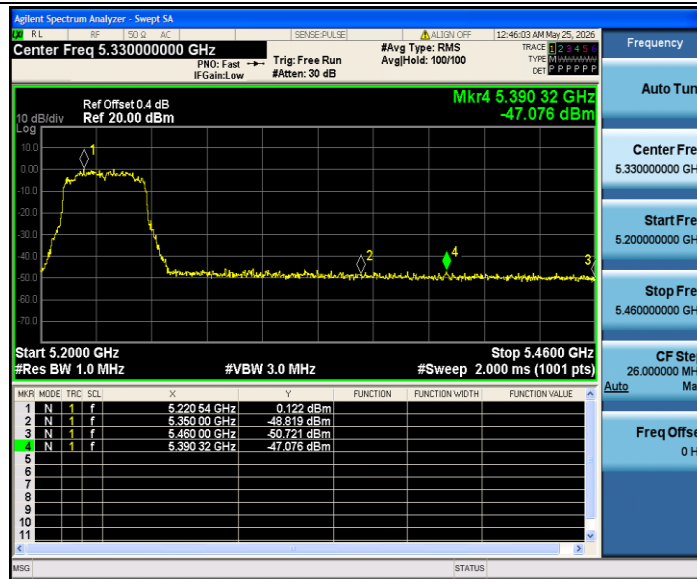
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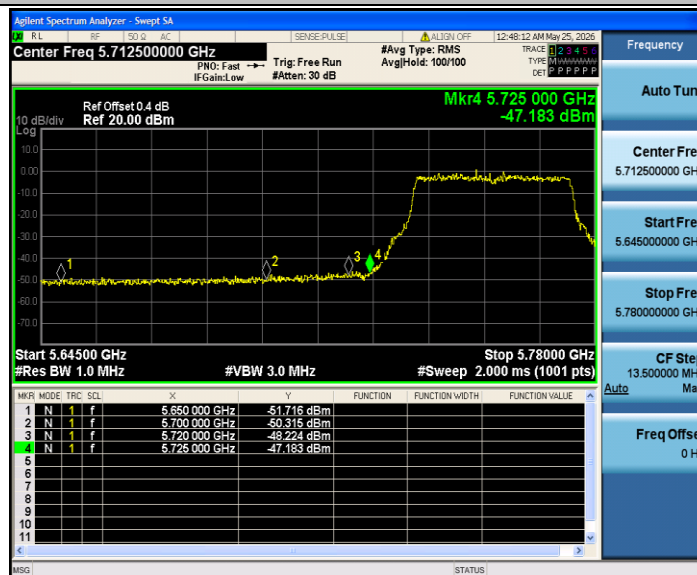
11AC40SISO_Ant1_High_5230_AV



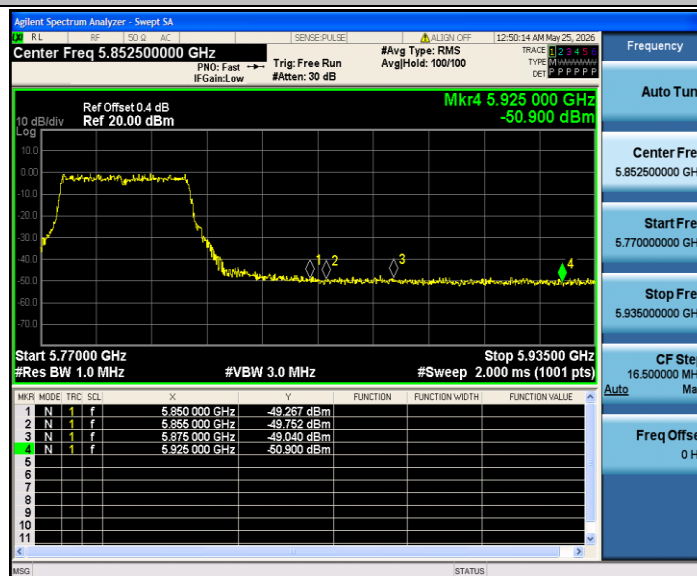
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11AC40SISO_Ant1_Low_5755_Peak



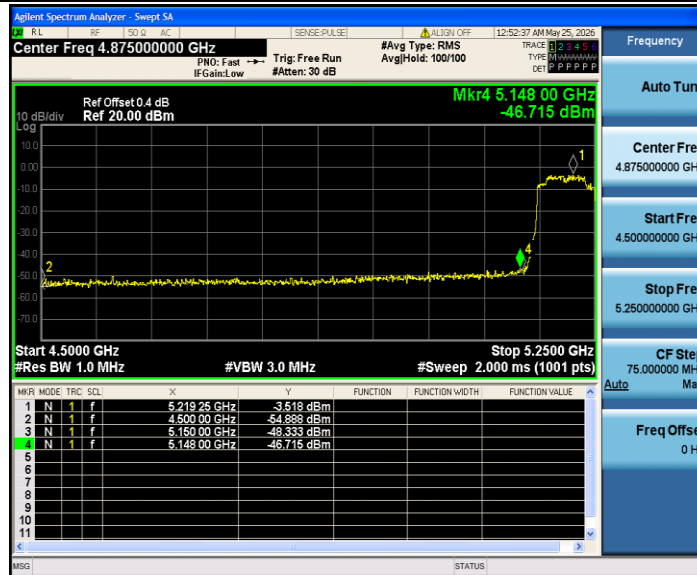
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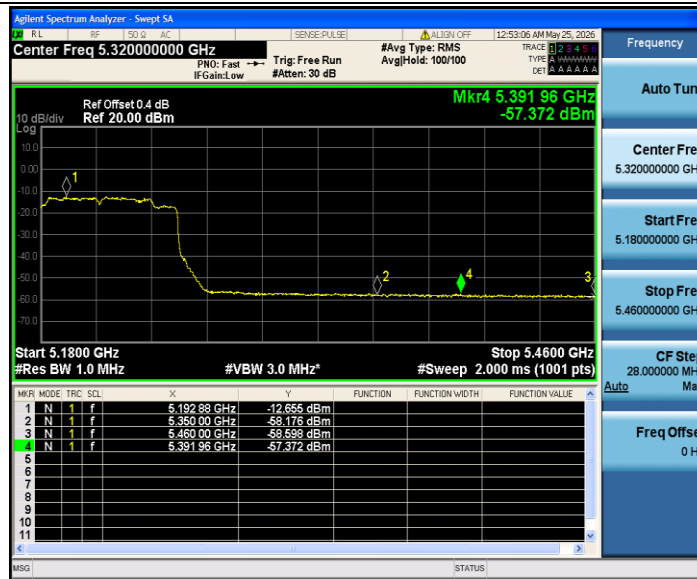
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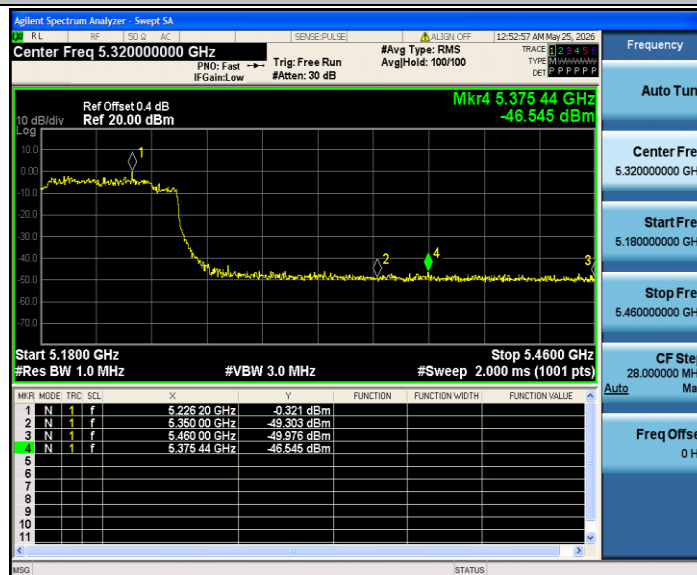
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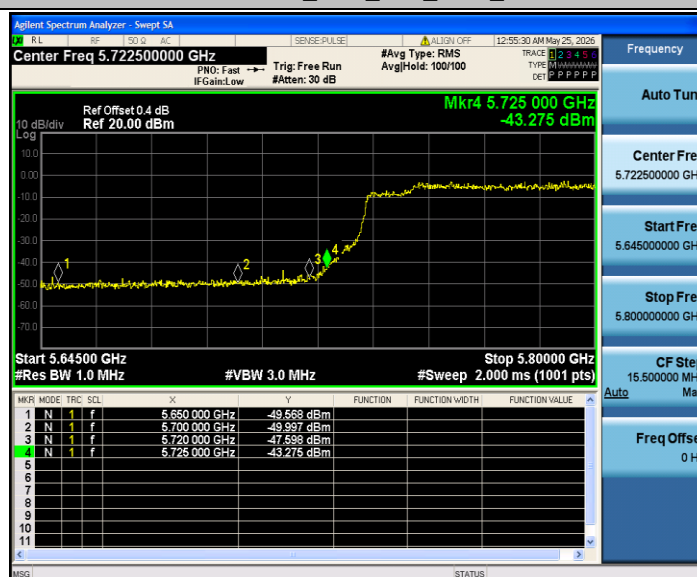
11AC80SISO_Ant1_High_5210_AV



11AC80SISO_Ant1_High_5210_Peak



11AC80SISO_Ant1_Low_5775_Peak



11AC80SISO_Ant1_High_5775_Peak

