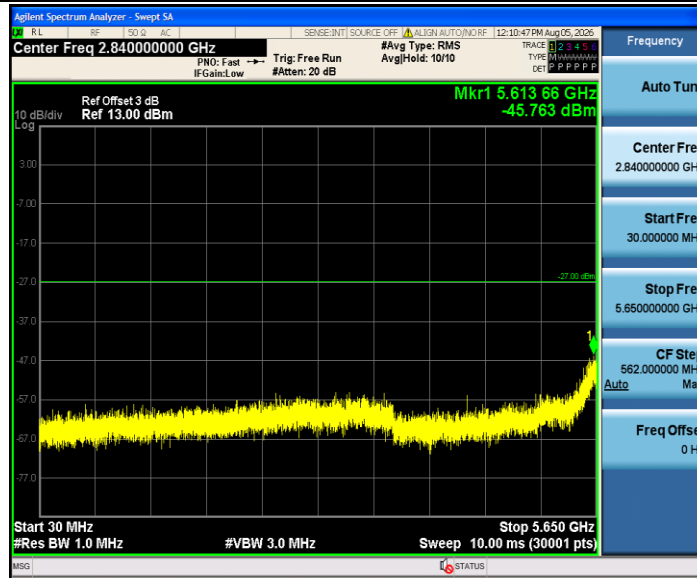


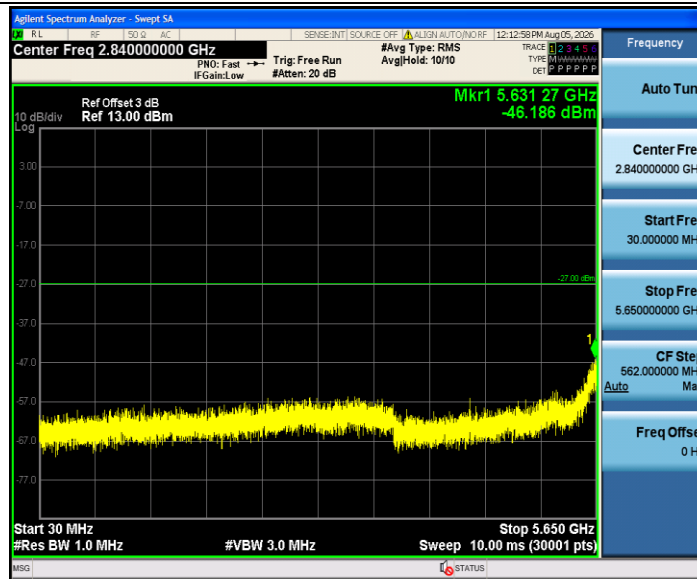
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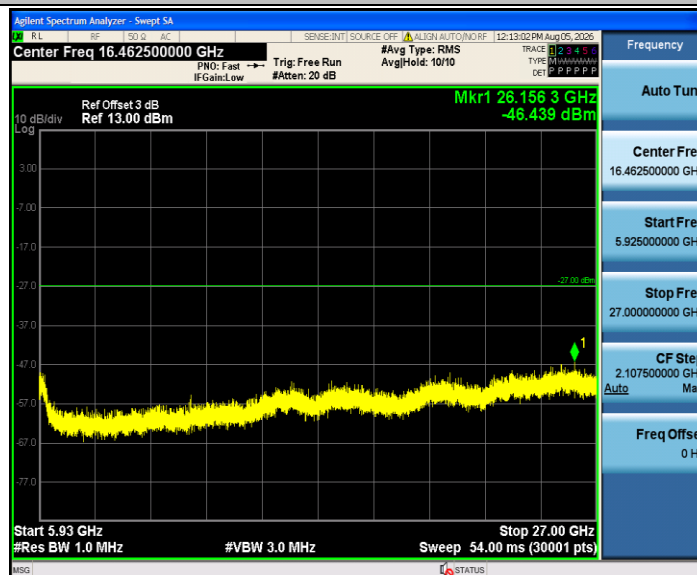
11AC20SISO_Ant1_5785_5925~40000



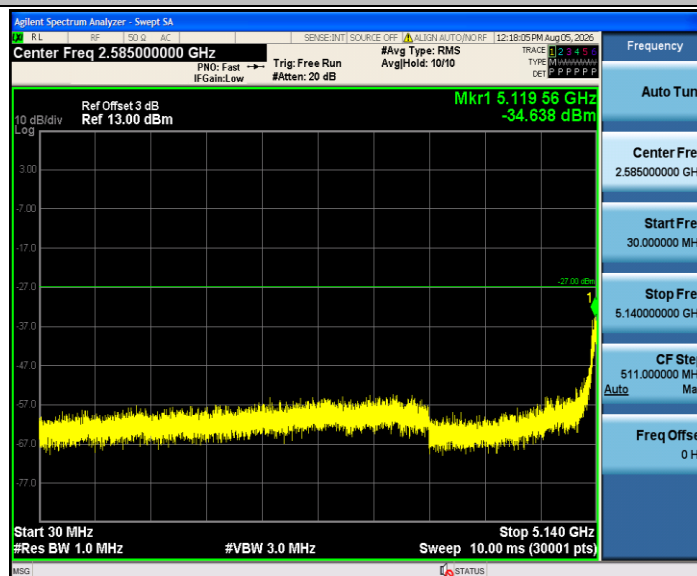
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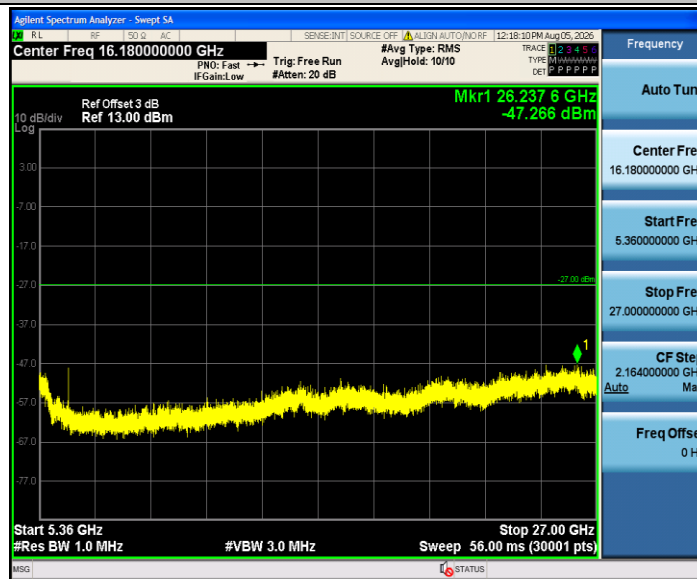
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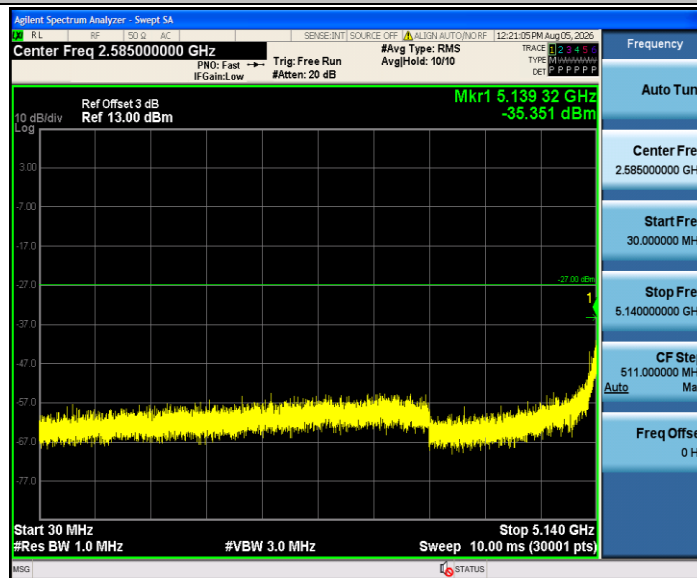
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~40000



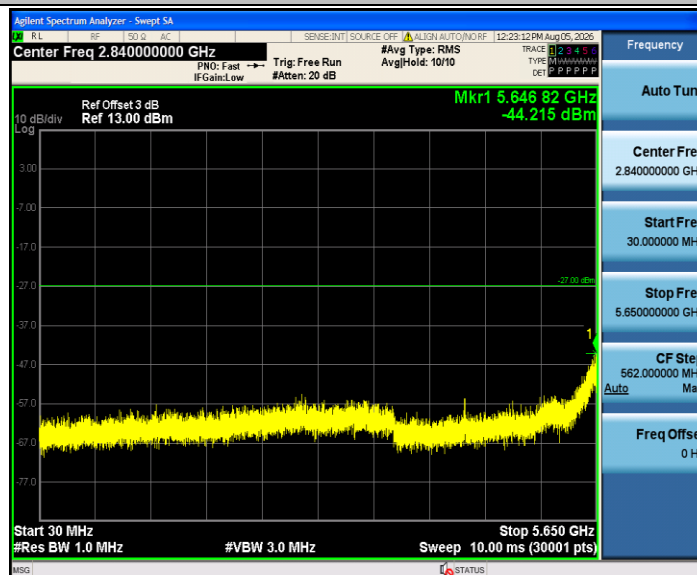
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11AC40SISO_Ant1_5230_5360~40000



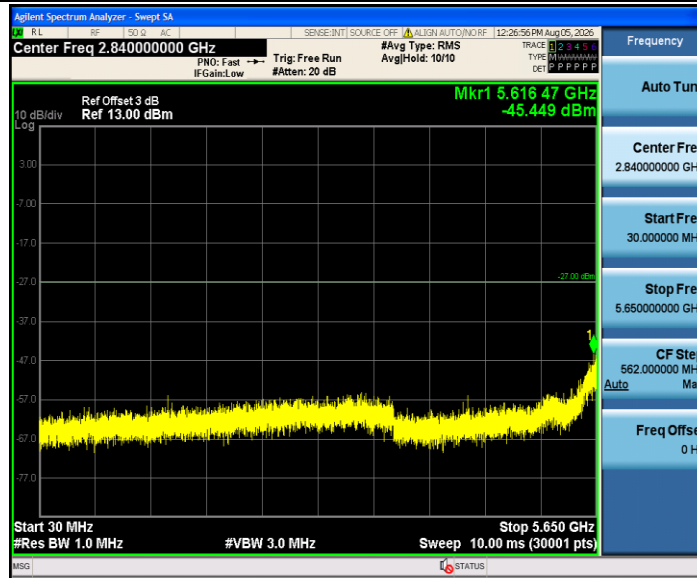
11AC40SISO_Ant1_5755_30~5650



11AC40SISO_Ant1_5755_5925~40000



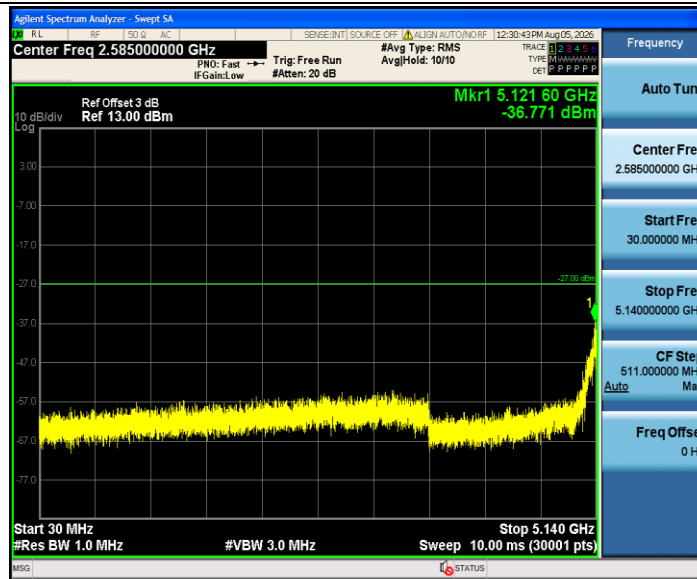
11AC40SISO_Ant1_5795_30~5650



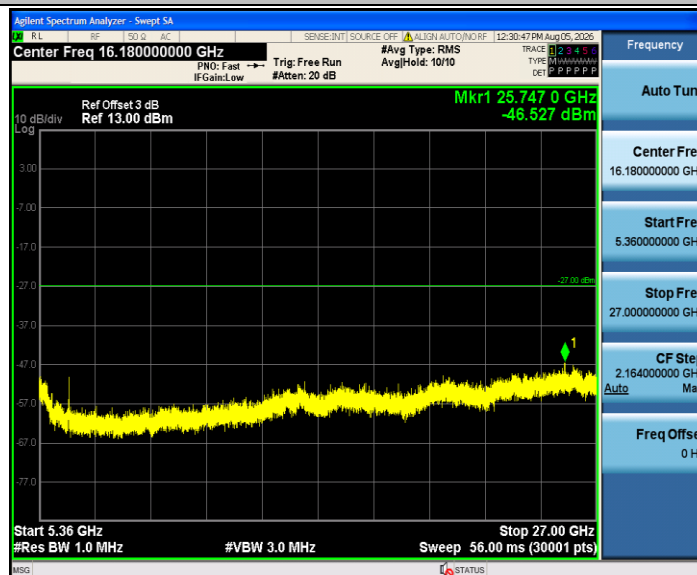
11AC40SISO_Ant1_5795_5925~40000



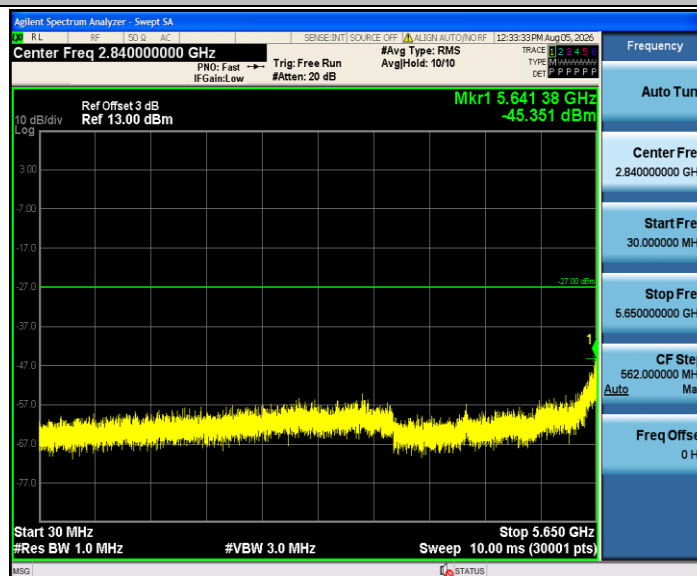
11AC80SISO_Ant1_5210_30~5140



11AC80SISO_Ant1_5210_5360~40000



11AC80SISO_Ant1_5775_30~5650



11AC80SISO_Ant1_5775_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	-62.21	2.00	1.25	-58.96	≤-41.20	PASS
				AV	5149.600	-46.47	2.00	1.25	-43.22	≤-41.20	PASS
				AV	5150.000	-46.66	2.00	1.25	-43.41	≤-41.20	PASS
				Peak	4500.000	-54.09	2.00	0.00	-52.09	≤-27.00	PASS
				Peak	5148.200	-33.59	2.00	0.00	-31.59	≤-27.00	PASS
				Peak	5150.000	-34.01	2.00	0.00	-32.01	≤-27.00	PASS
		High	5240	AV	5350.000	-58.32	2.00	1.33	-54.99	≤-41.20	PASS
				AV	5359.440	-57.44	2.00	1.33	-54.11	≤-41.20	PASS
				AV	5460.000	-59.19	2.00	1.33	-55.86	≤-41.20	PASS
				Peak	5350.000	-49.76	2.00	0.00	-47.76	≤-27.00	PASS
				Peak	5351.280	-47.13	2.00	0.00	-45.13	≤-27.00	PASS
				Peak	5460.000	-50.79	2.00	0.00	-48.79	≤-27.00	PASS
		Low	5745	Peak	5650.000	-48.299	2.00	0.00	-46.299	≤-27.00	PASS
				Peak	5700.000	-46.59	2.00	0.00	-44.59	≤10.00	PASS
				Peak	5720.000	-43.32	2.00	0.00	-41.32	≤15.60	PASS
				Peak	5725.000	-37.89	2.00	0.00	-35.89	≤27.00	PASS
		High	5825	Peak	5850.000	-41.889	2.00	0.00	-39.889	≤27.00	PASS
				Peak	5855.000	-46.98	2.00	0.00	-44.98	≤15.60	PASS
				Peak	5875.000	-49.19	2.00	0.00	-47.19	≤10.00	PASS
				Peak	5925.000	-50.53	2.00	0.00	-48.53	≤-27.00	PASS
11N20SI SO	Ant1	Low	5180	AV	4500.000	-62.26	2.00	1.06	-59.2	≤-41.20	PASS
				AV	5148.200	-50.39	2.00	1.06	-47.33	≤-41.20	PASS
				AV	5150.000	-49.35	2.00	1.06	-46.29	≤-41.20	PASS
				Peak	4500.000	-53.73	2.00	0.00	-51.73	≤-27.00	PASS
				Peak	5148.900	-38.36	2.00	0.00	-36.36	≤-27.00	PASS
				Peak	5150.000	-38.32	2.00	0.00	-36.32	≤-27.00	PASS
		High	5240	AV	5350.000	-58.15	2.00	1.12	-55.03	≤-41.20	PASS
				AV	5371.440	-57.54	2.00	1.12	-54.42	≤-41.20	PASS
				AV	5460.000	-59.58	2.00	1.12	-56.46	≤-41.20	PASS
				Peak	5350.000	-48.75	2.00	0.00	-46.75	≤-27.00	PASS
				Peak	5378.640	-47	2.00	0.00	-45	≤-27.00	PASS
				Peak	5460.000	-50.2	2.00	0.00	-48.2	≤-27.00	PASS
		Low	5745	Peak	5650.000	-47.9	2.00	0.00	-45.9	≤-27.00	PASS
				Peak	5700.000	-46.63	2.00	0.00	-44.63	≤10.00	PASS
				Peak	5720.000	-42.43	2.00	0.00	-40.43	≤15.60	PASS
				Peak	5725.000	-38.45	2.00	0.00	-36.45	≤27.00	PASS

		High	5825	Peak	5850.000	-40.429	2.00	0.00	-38.429	≤27.00	PASS
				Peak	5855.000	-46.44	2.00	0.00	-44.44	≤15.60	PASS
				Peak	5875.000	-50.15	2.00	0.00	-48.15	≤10.00	PASS
				Peak	5925.000	-51.31	2.00	0.00	-49.31	≤-27.00	PASS
11N40SI SO	Ant1	Low	5190	AV	4500.000	-62.34	2.00	1.06	-59.28	≤-41.20	PASS
				AV	5148.900	-44.49	2.00	1.06	-41.43	≤-41.20	PASS
				AV	5150.000	-45.11	2.00	1.06	-42.05	≤-41.20	PASS
				Peak	4500.000	-52.72	2.00	0.00	-50.72	≤-27.00	PASS
				Peak	5146.800	-33.68	2.00	0.00	-31.68	≤-27.00	PASS
				Peak	5150.000	-36.13	2.00	0.00	-34.13	≤-27.00	PASS
		High	5230	AV	5350.000	-59.9	2.00	1.06	-56.84	≤-41.20	PASS
				AV	5357.560	-59.34	2.00	1.06	-56.28	≤-41.20	PASS
				AV	5460.000	-60.54	2.00	1.06	-57.48	≤-41.20	PASS
				Peak	5350.000	-50.79	2.00	0.00	-48.79	≤-27.00	PASS
				Peak	5353.660	-48.49	2.00	0.00	-46.49	≤-27.00	PASS
				Peak	5460.000	-50.48	2.00	0.00	-48.48	≤-27.00	PASS
		Low	5755	Peak	5650.000	-45.566	2.00	0.00	-43.566	≤-27.00	PASS
				Peak	5700.000	-38.56	2.00	0.00	-36.56	≤10.00	PASS
				Peak	5720.000	-34.09	2.00	0.00	-32.09	≤15.60	PASS
				Peak	5725.000	-35.47	2.00	0.00	-33.47	≤27.00	PASS
		High	5795	Peak	5850.000	-44.937	2.00	0.00	-42.937	≤27.00	PASS
				Peak	5855.000	-45.66	2.00	0.00	-43.66	≤15.60	PASS
				Peak	5875.000	-48.69	2.00	0.00	-46.69	≤10.00	PASS
				Peak	5925.000	-50.75	2.00	0.00	-48.75	≤-27.00	PASS
11AC20S ISO	Ant1	Low	5180	AV	4500.000	-61.78	2.00	0.76	-59.02	≤-41.20	PASS
				AV	5149.600	-48.97	2.00	0.76	-46.21	≤-41.20	PASS
				AV	5150.000	-48.95	2.00	0.76	-46.19	≤-41.20	PASS
				Peak	4500.000	-53.98	2.00	0.00	-51.98	≤-27.00	PASS
				Peak	5148.900	-38.95	2.00	0.00	-36.95	≤-27.00	PASS
				Peak	5150.000	-38.76	2.00	0.00	-36.76	≤-27.00	PASS
		High	5240	AV	5350.000	-57.58	2.00	0.79	-54.79	≤-41.20	PASS
				AV	5353.440	-57.07	2.00	0.79	-54.28	≤-41.20	PASS
				AV	5460.000	-59.12	2.00	0.79	-56.33	≤-41.20	PASS
				Peak	5350.000	-47.73	2.00	0.00	-45.73	≤-27.00	PASS
				Peak	5357.520	-47.36	2.00	0.00	-45.36	≤-27.00	PASS
				Peak	5460.000	-49.51	2.00	0.00	-47.51	≤-27.00	PASS
		Low	5745	Peak	5650.000	-46.979	2.00	0.00	-44.979	≤-27.00	PASS
				Peak	5700.000	-46.85	2.00	0.00	-44.85	≤10.00	PASS
				Peak	5720.000	-42.02	2.00	0.00	-40.02	≤15.60	PASS
				Peak	5725.000	-37.2	2.00	0.00	-35.2	≤27.00	PASS
		High	5825	Peak	5850.000	-36.335	2.00	0.00	-34.335	≤27.00	PASS
				Peak	5855.000	-46.18	2.00	0.00	-44.18	≤15.60	PASS
				Peak	5875.000	-48.49	2.00	0.00	-46.49	≤10.00	PASS

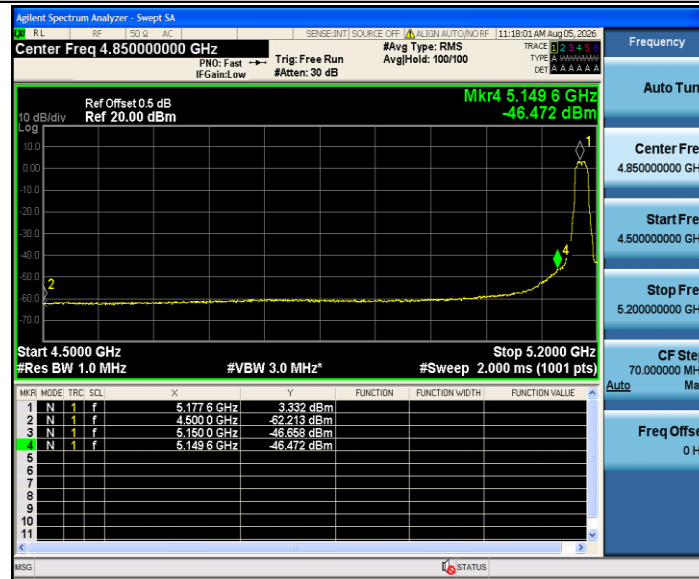
				Peak	5925.000	-50.62	2.00	0.00	-48.62	≤-27.00	PASS
11AC40S ISO	Ant1	Low	5190	AV	4500.000	-62.03	2.00	1.12	-58.91	≤-41.20	PASS
				AV	5148.900	-44.47	2.00	1.12	-41.35	≤-41.20	PASS
				AV	5150.000	-44.37	2.00	1.12	-41.25	≤-41.20	PASS
				Peak	4500.000	-52.79	2.00	0.00	-50.79	≤-27.00	PASS
				Peak	5149.600	-33.5	2.00	0.00	-31.5	≤-27.00	PASS
				Peak	5150.000	-34.15	2.00	0.00	-32.15	≤-27.00	PASS
		High	5230	AV	5350.000	-58.28	2.00	1.12	-55.16	≤-41.20	PASS
				AV	5350.800	-57.48	2.00	1.12	-54.36	≤-41.20	PASS
				AV	5460.000	-59.25	2.00	1.12	-56.13	≤-41.20	PASS
				Peak	5350.000	-47.91	2.00	0.00	-45.91	≤-27.00	PASS
				Peak	5390.580	-45.92	2.00	0.00	-43.92	≤-27.00	PASS
				Peak	5460.000	-50.21	2.00	0.00	-48.21	≤-27.00	PASS
		Low	5755	Peak	5650.000	-46.747	2.00	0.00	-44.747	≤-27.00	PASS
				Peak	5700.000	-40.86	2.00	0.00	-38.86	≤10.00	PASS
				Peak	5720.000	-35.76	2.00	0.00	-33.76	≤15.60	PASS
				Peak	5725.000	-36.96	2.00	0.00	-34.96	≤27.00	PASS
		High	5795	Peak	5850.000	-43.636	2.00	0.00	-41.636	≤27.00	PASS
				Peak	5855.000	-47.39	2.00	0.00	-45.39	≤15.60	PASS
				Peak	5875.000	-48.96	2.00	0.00	-46.96	≤10.00	PASS
				Peak	5925.000	-51.07	2.00	0.00	-49.07	≤-27.00	PASS
11AC80S ISO	Ant1	Low	5210	AV	4500.000	-62.66	2.00	1.18	-59.48	≤-41.20	PASS
				AV	5145.000	-47.08	2.00	1.18	-43.9	≤-41.20	PASS
				AV	5150.000	-47.48	2.00	1.18	-44.3	≤-41.20	PASS
				Peak	4500.000	-53.94	2.00	0.00	-51.94	≤-27.00	PASS
				Peak	5142.000	-36.3	2.00	0.00	-34.3	≤-27.00	PASS
				Peak	5150.000	-36.22	2.00	0.00	-34.22	≤-27.00	PASS
		High	5210	AV	5350.000	-58.84	2.00	1.18	-55.66	≤-41.20	PASS
				AV	5352.200	-58.64	2.00	1.18	-55.46	≤-41.20	PASS
				AV	5460.000	-60.15	2.00	1.18	-56.97	≤-41.20	PASS
				Peak	5350.000	-50.86	2.00	0.00	-48.86	≤-27.00	PASS
				Peak	5380.480	-48.49	2.00	0.00	-46.49	≤-27.00	PASS
				Peak	5460.000	-52.07	2.00	0.00	-50.07	≤-27.00	PASS
		Low	5775	Peak	5650.000	-48.025	2.00	0.00	-46.025	≤-27.00	PASS
				Peak	5700.000	-41.03	2.00	0.00	-39.03	≤10.00	PASS
				Peak	5720.000	-40.15	2.00	0.00	-38.15	≤15.60	PASS
				Peak	5725.000	-34.92	2.00	0.00	-32.92	≤27.00	PASS
		High	5775	Peak	5850.000	-42.592	2.00	0.00	-40.592	≤27.00	PASS
				Peak	5855.000	-42.39	2.00	0.00	-40.39	≤15.60	PASS
				Peak	5875.000	-49.1	2.00	0.00	-47.1	≤10.00	PASS
				Peak	5925.000	-51.58	2.00	0.00	-49.58	≤-27.00	PASS

Note:

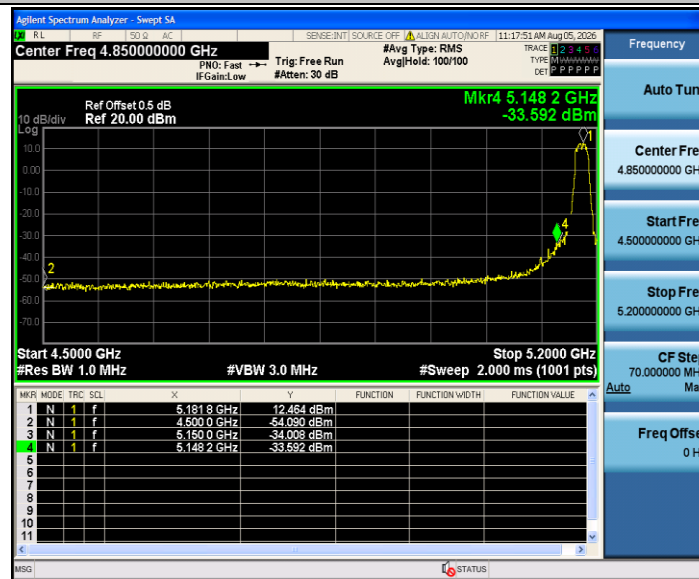
1. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

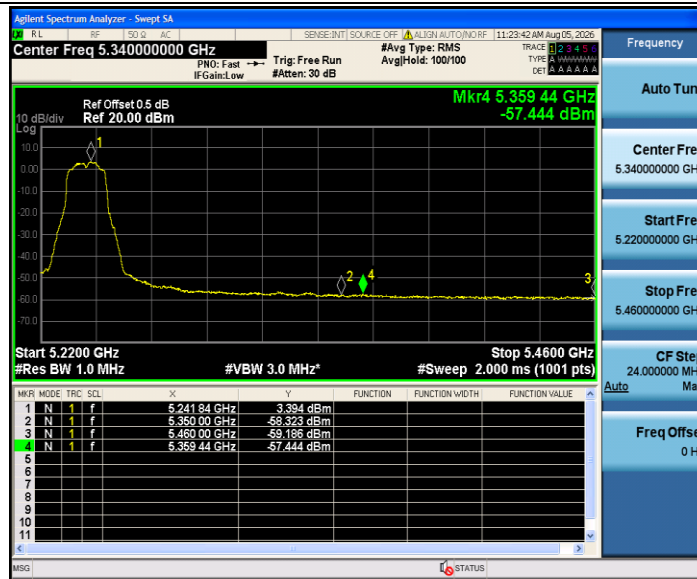
11A_Ant1_Low_5180_AV



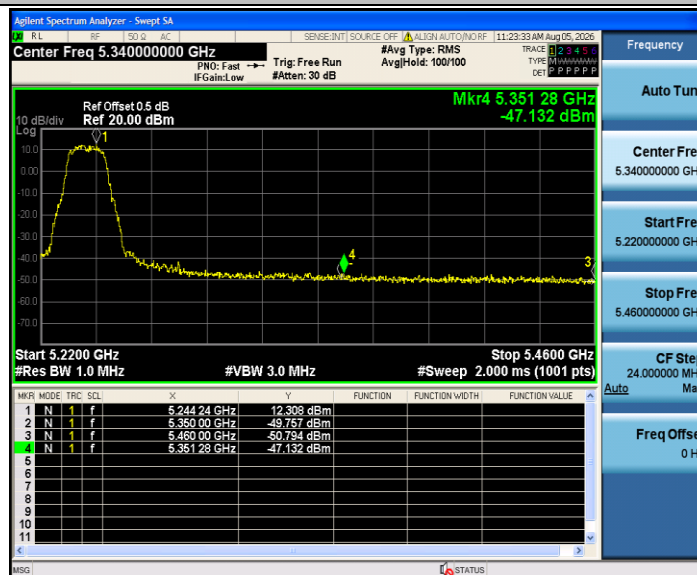
11A_Ant1_Low_5180_Peak



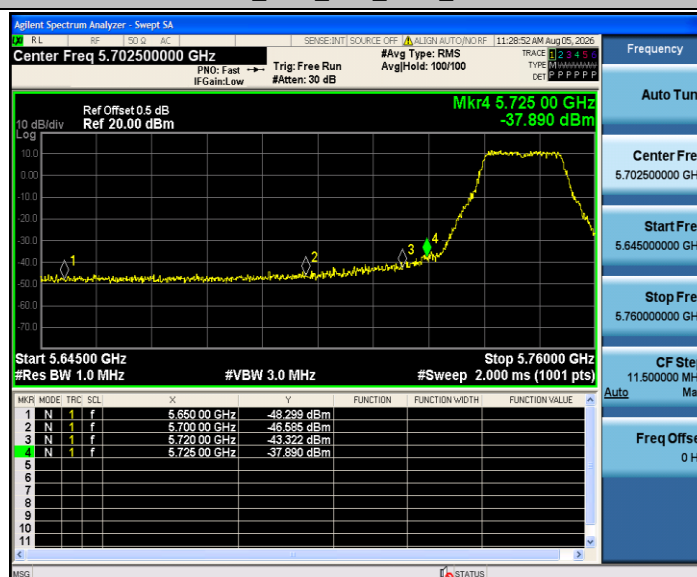
11A_Ant1_High_5240_AV



11A_Ant1_High_5240_Peak



11A_Ant1_Low_5745_Peak



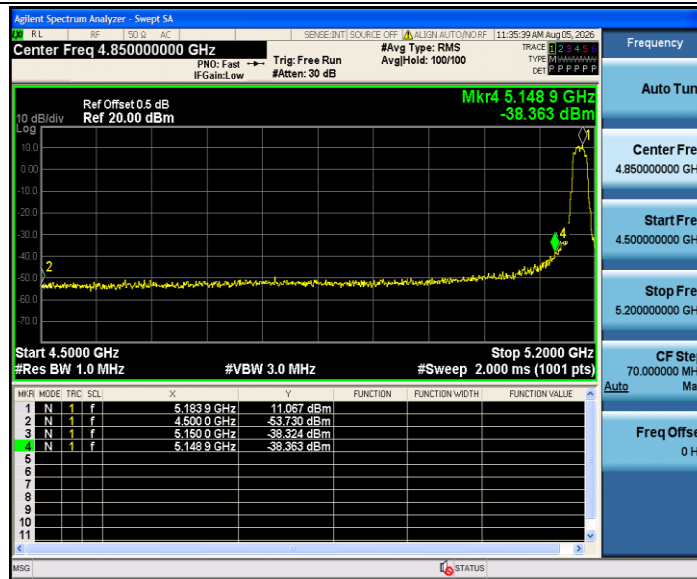
11A_Ant1_High_5825_Peak



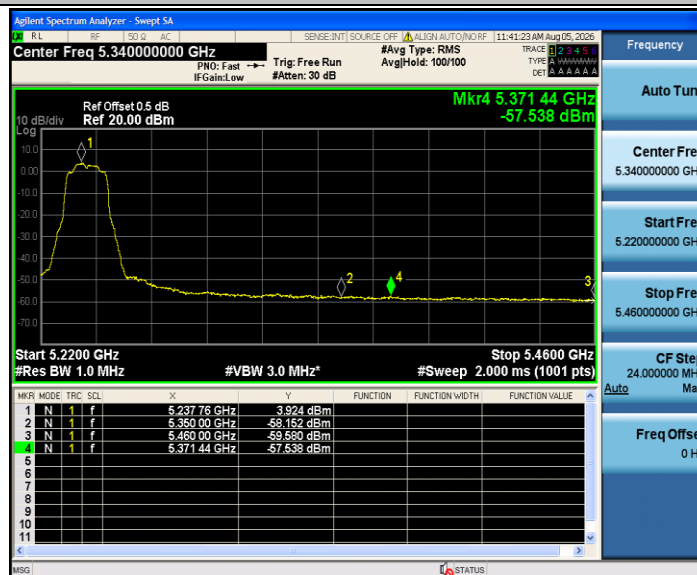
11N20SISO_Ant1_Low_5180_AV



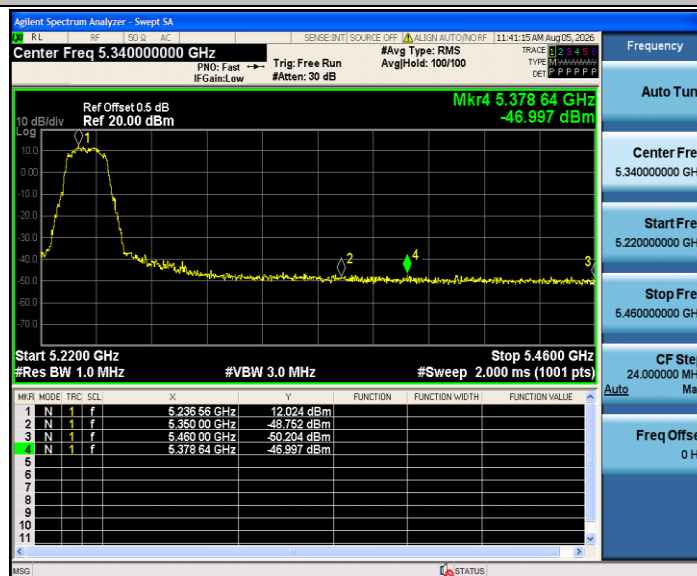
11N20SISO_Ant1_Low_5180_Peak



11N20SISO_Ant1_High_5240_AV



11N20SISO_Ant1_High_5240_Peak



11N20SISO_Ant1_Low_5745_Peak



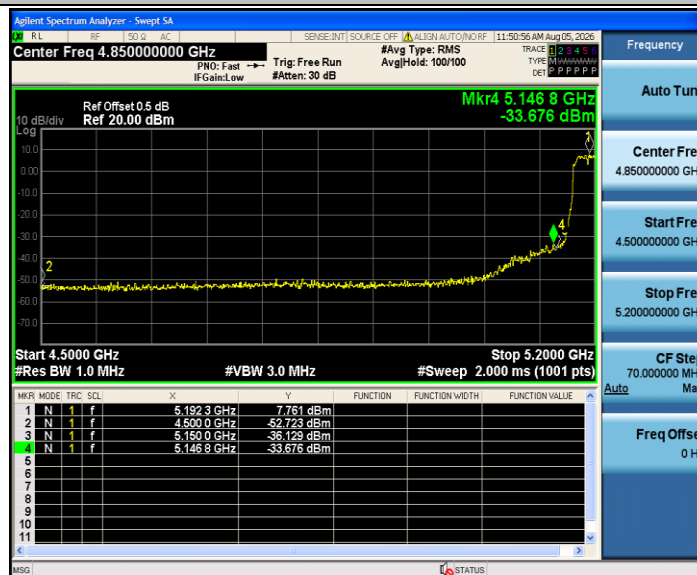
11N20SISO_Ant1_High_5825_Peak



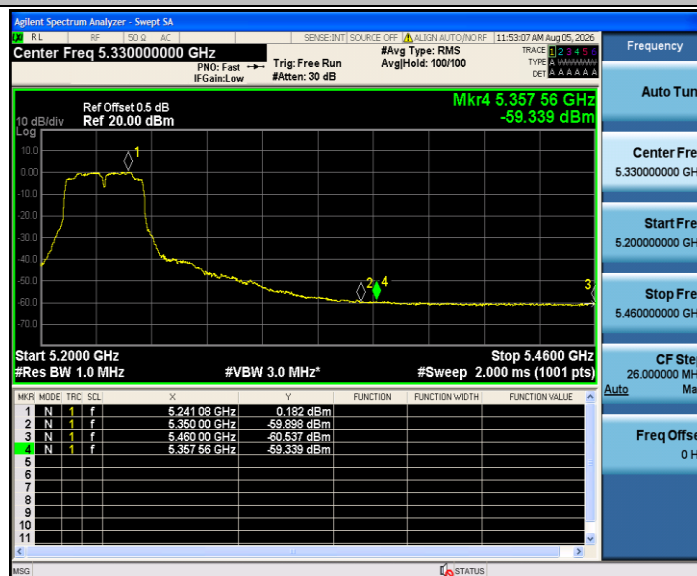
11N40SISO_Ant1_Low_5190_AV



11N40SISO_Ant1_Low_5190_Peak



11N40SISO_Ant1_High_5230_AV



11N40SISO_Ant1_High_5230_Peak



11N40SISO_Ant1_Low_5755_Peak



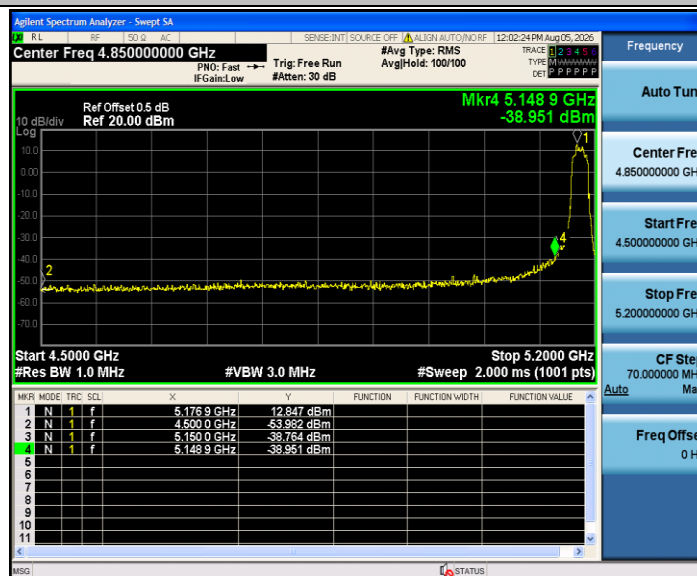
11N40SISO_Ant1_High_5795_Peak



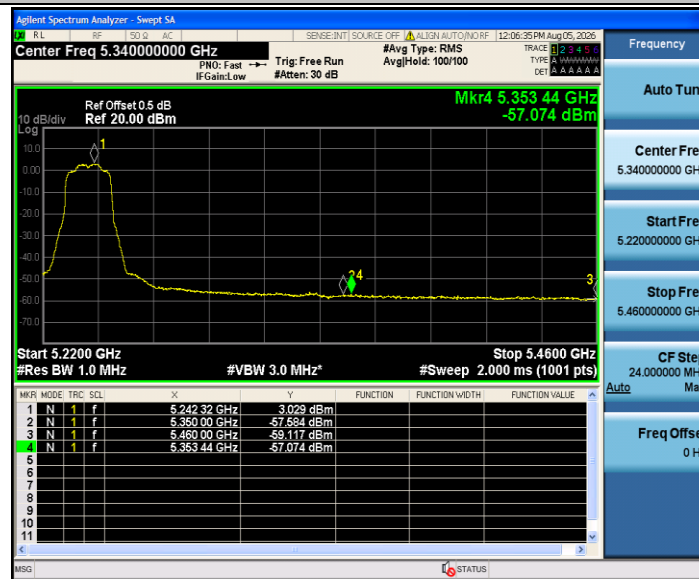
11AC20SISO_Ant1_Low_5180_AV



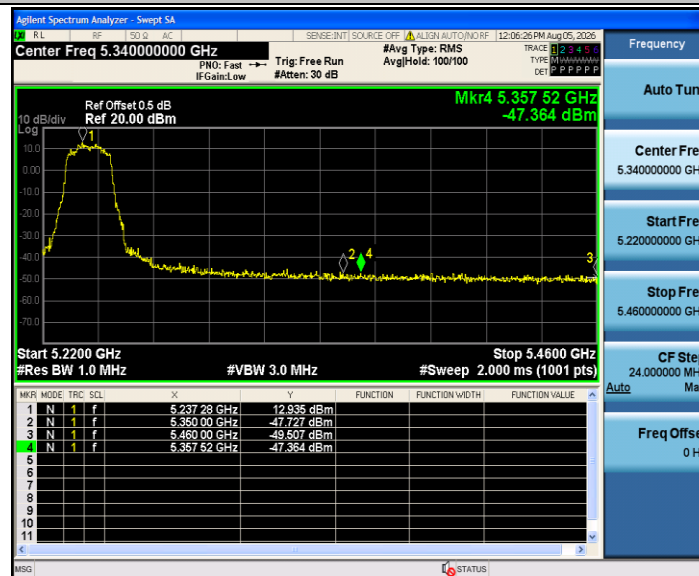
11AC20SISO_Ant1_Low_5180_Peak



11AC20SISO_Ant1_High_5240_AV



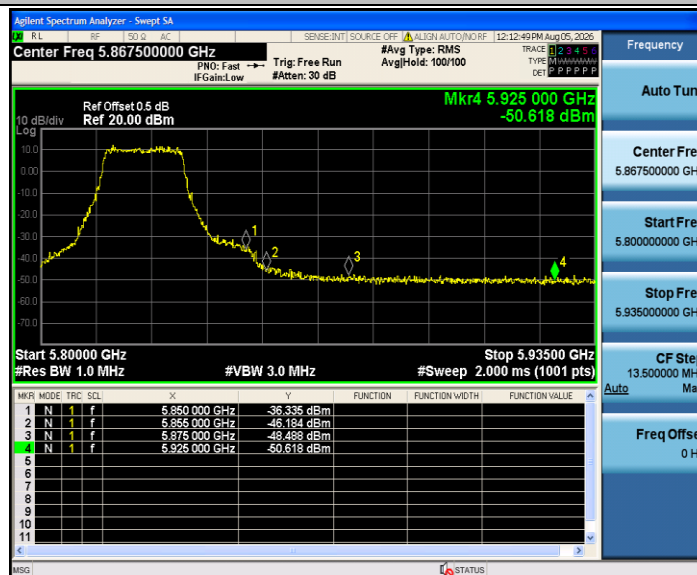
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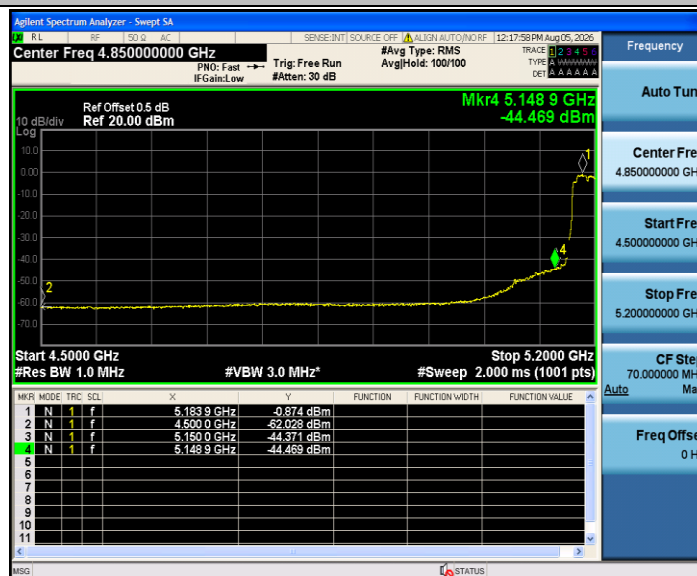
11AC20SISO_Ant1_Low_5745_Peak



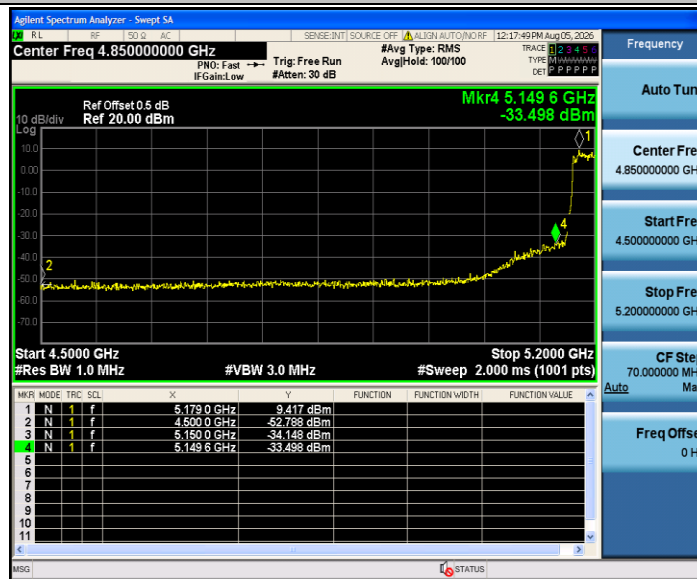
11AC20SISO_Ant1_High_5825_Peak



11AC40SISO_Ant1_Low_5190_AV



11AC40SISO_Ant1_Low_5190_Peak



11AC40SISO_Ant1_High_5230_AV



11AC40SISO_Ant1_High_5230_Peak



11AC40SISO_Ant1_Low_5755_Peak



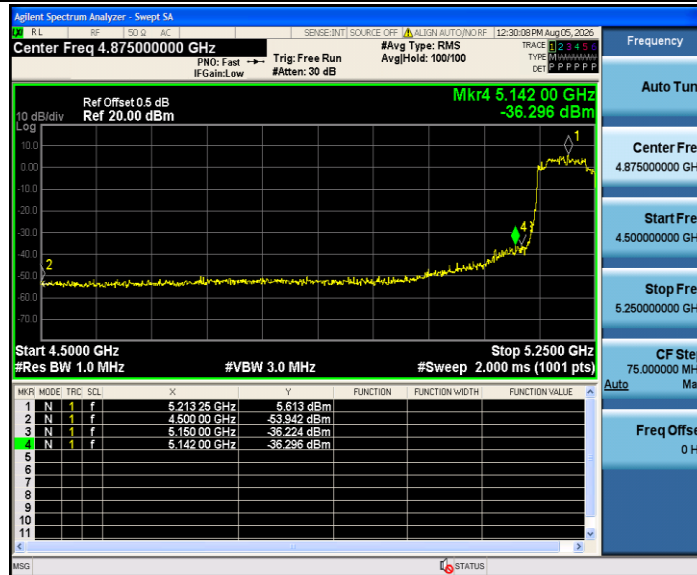
11AC40SISO_Ant1_High_5795_Peak



11AC80SISO_Ant1_Low_5210_AV



11AC80SISO_Ant1_Low_5210_Peak



11AC80SISO_Ant1_High_5210_AV



11AC80SISO_Ant1_High_5210_Peak



11AC80SISO_Ant1_Low_5775_Peak



11AC80SISO_Ant1_High_5775_Peak

