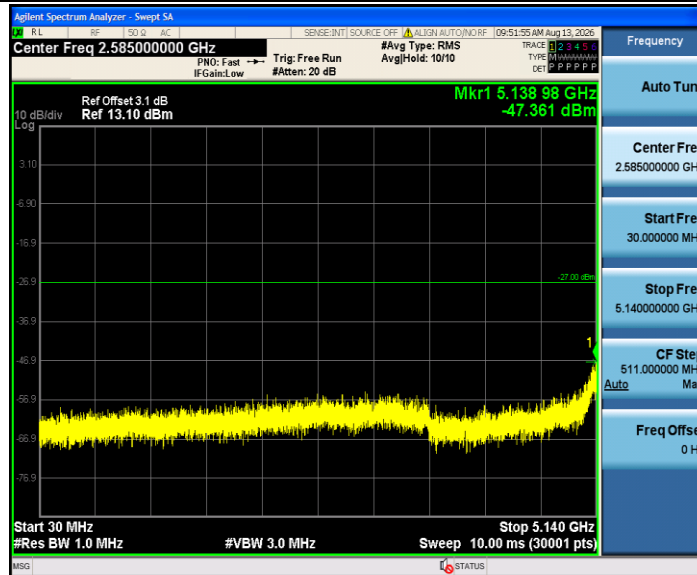


11AC20SISO_Ant1_5220_5360~40000



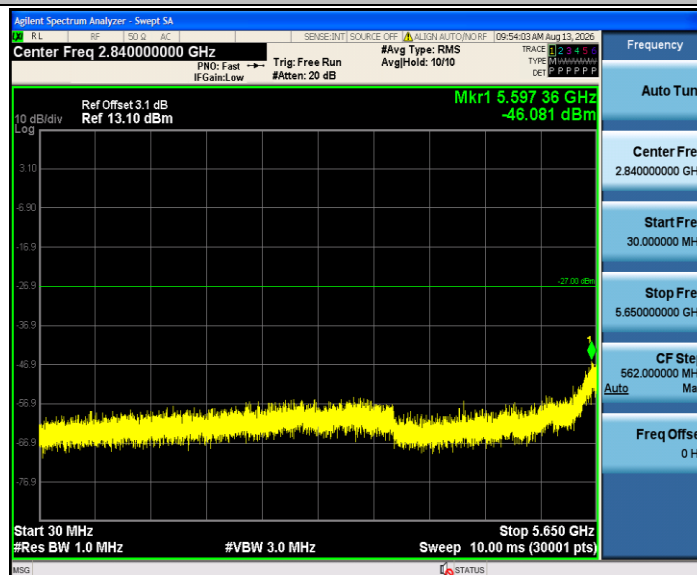
11AC20SISO_Ant1_5240_30~5140



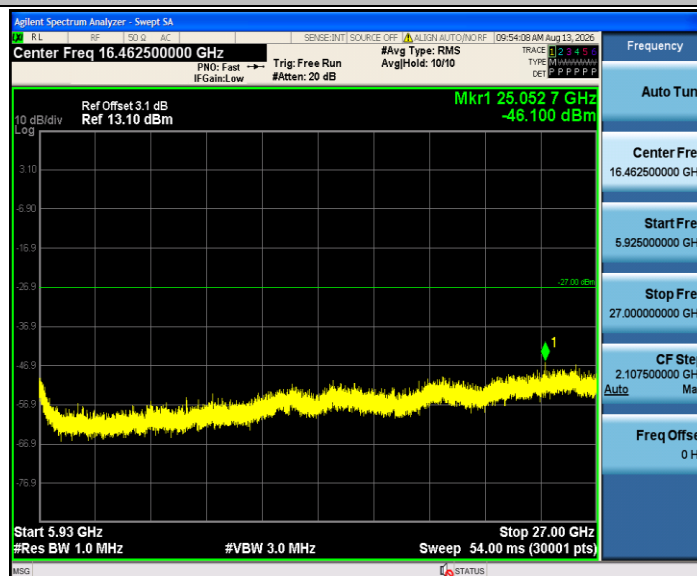
11AC20SISO_Ant1_5240_5360~40000



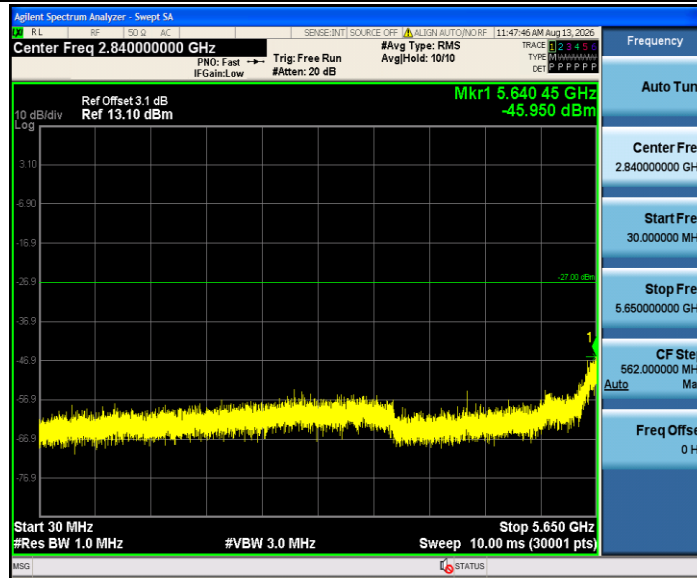
11AC20SISO_Ant1_5745_30~5650



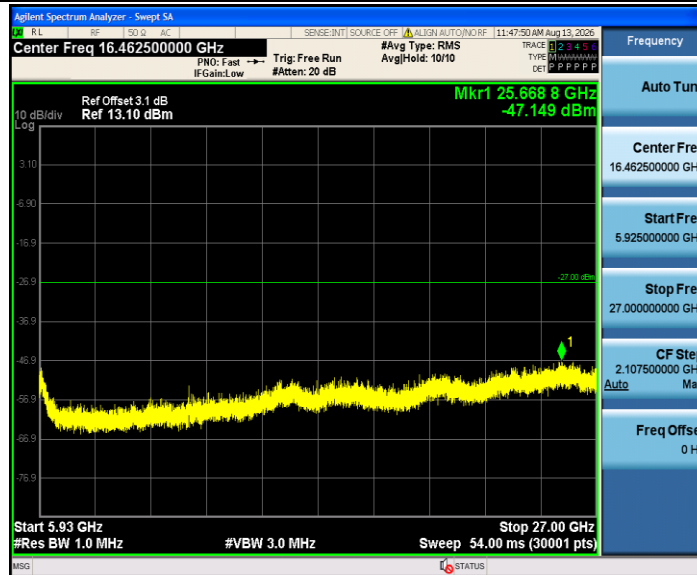
11AC20SISO_Ant1_5745_5925~40000



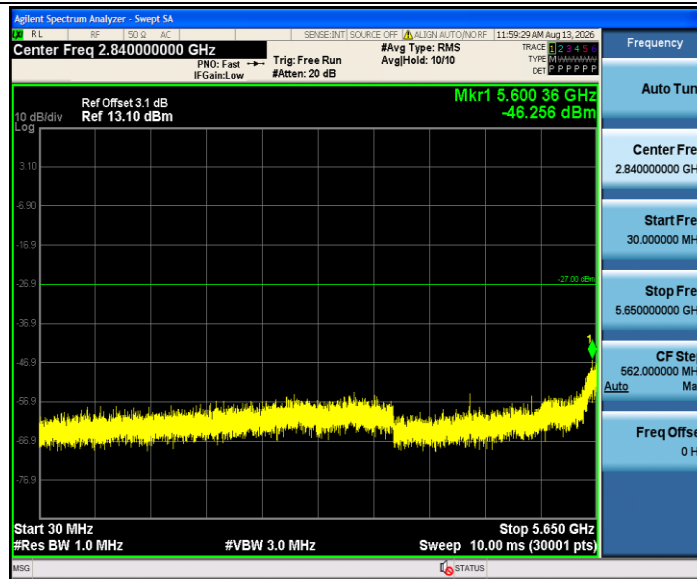
11AC20SISO_Ant1_5785_30~5650



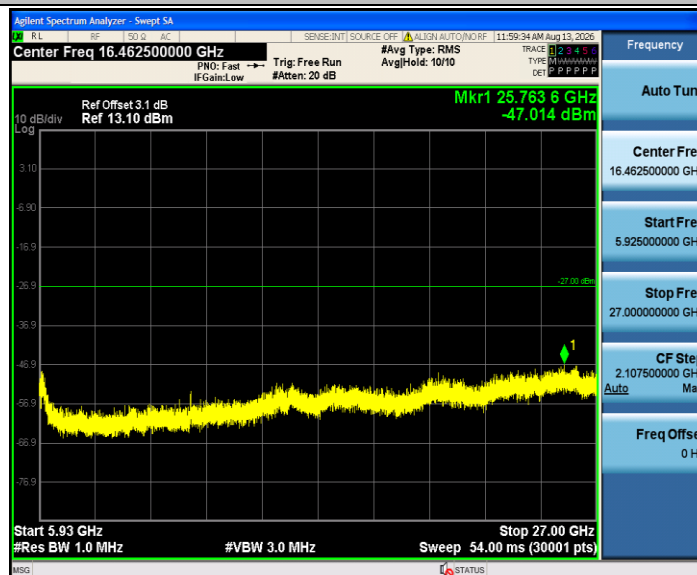
11AC20SISO_Ant1_5785_5925~40000



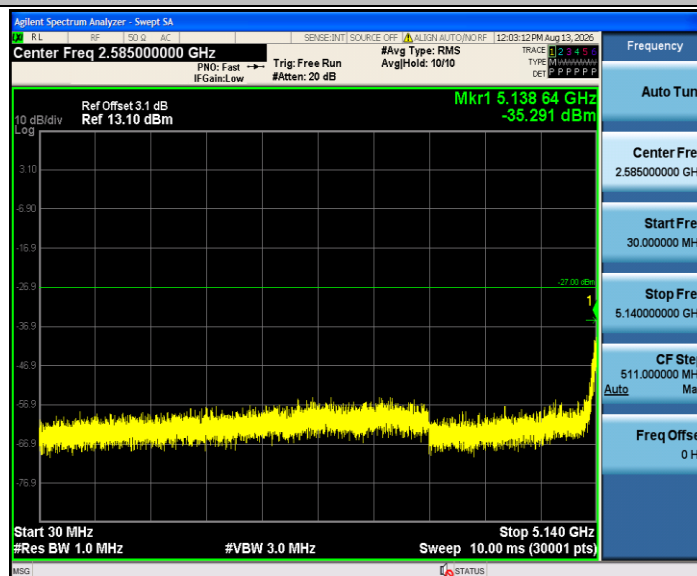
11AC20SISO_Ant1_5825_30~5650



11AC20SISO_Ant1_5825_5925~40000



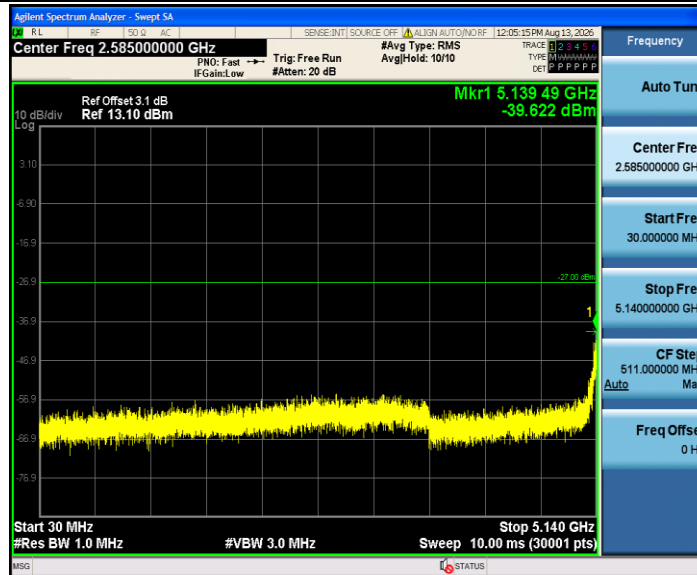
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~40000



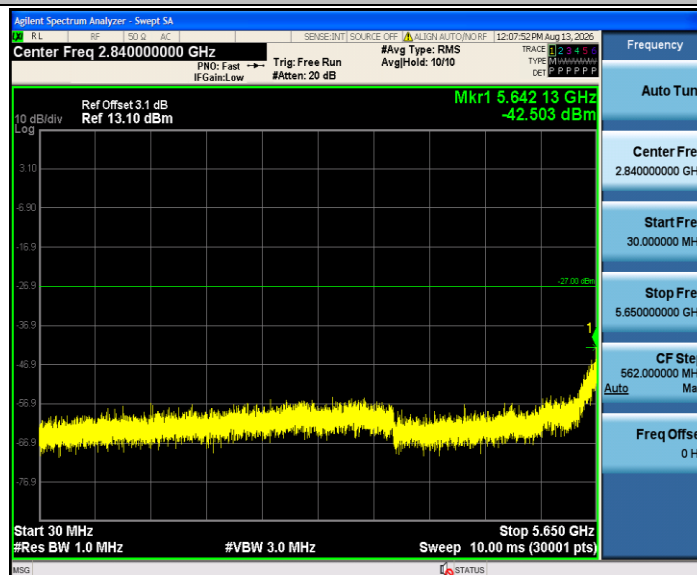
11AC40SISO_Ant1_5230_30~5140



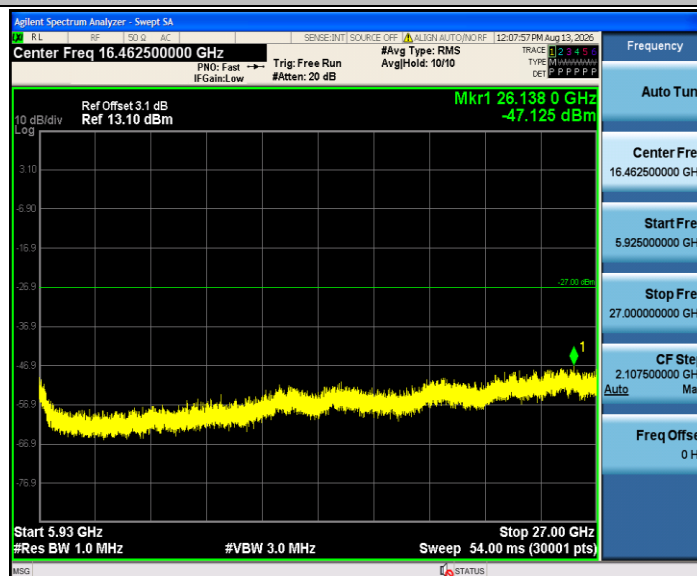
11AC40SISO_Ant1_5230_5360~40000



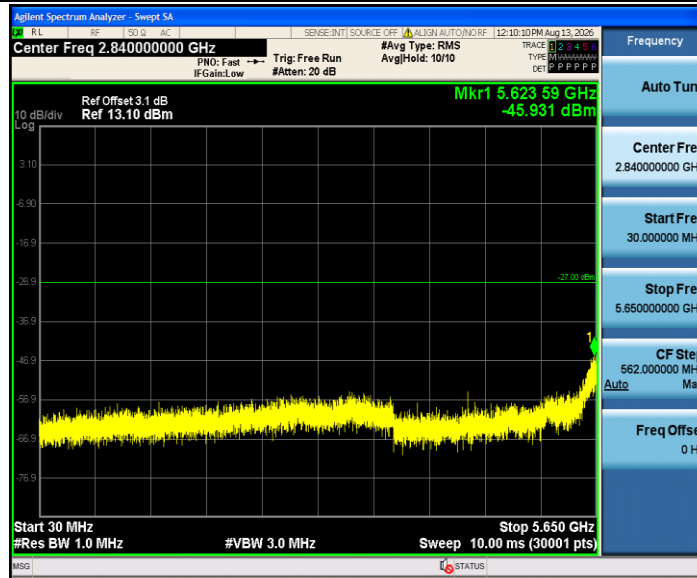
11AC40SISO_Ant1_5755_30~5650



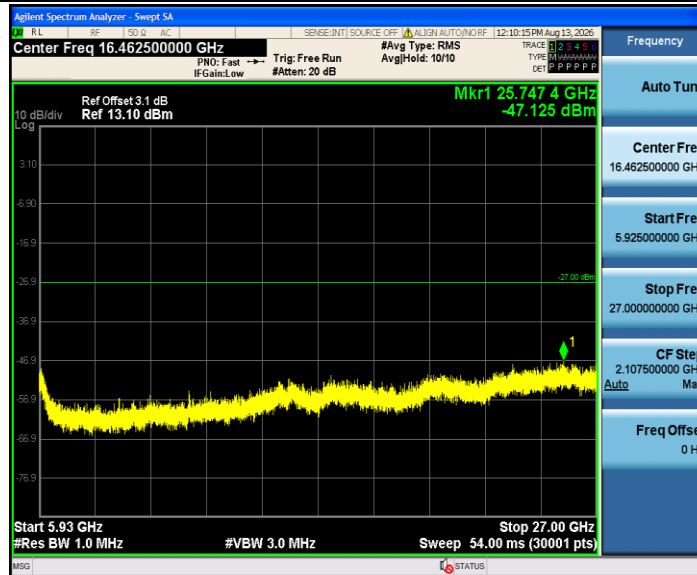
11AC40SISO_Ant1_5755_5925~40000



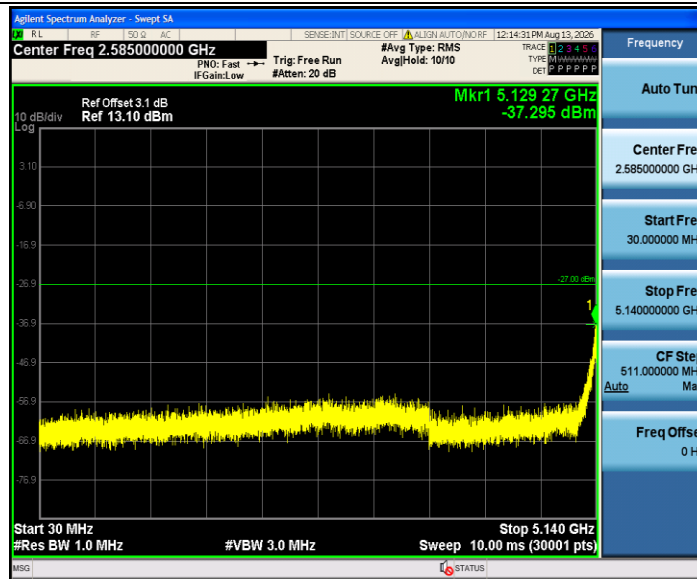
11AC40SISO_Ant1_5795_30~5650



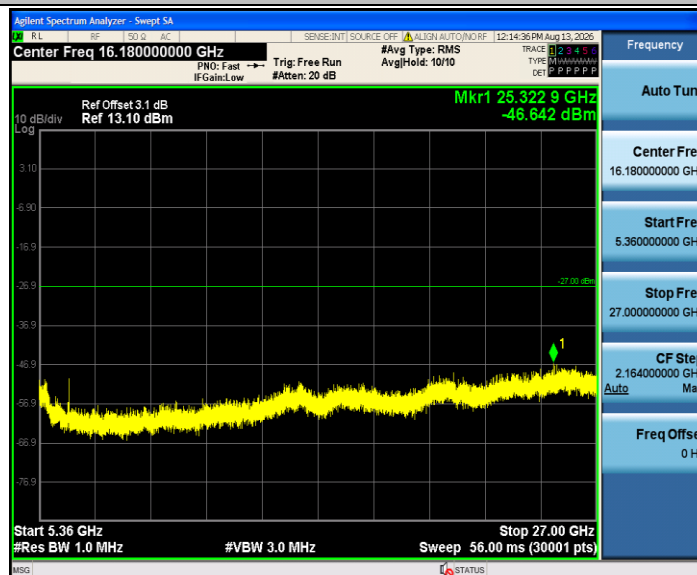
11AC40SISO_Ant1_5795_5925~40000



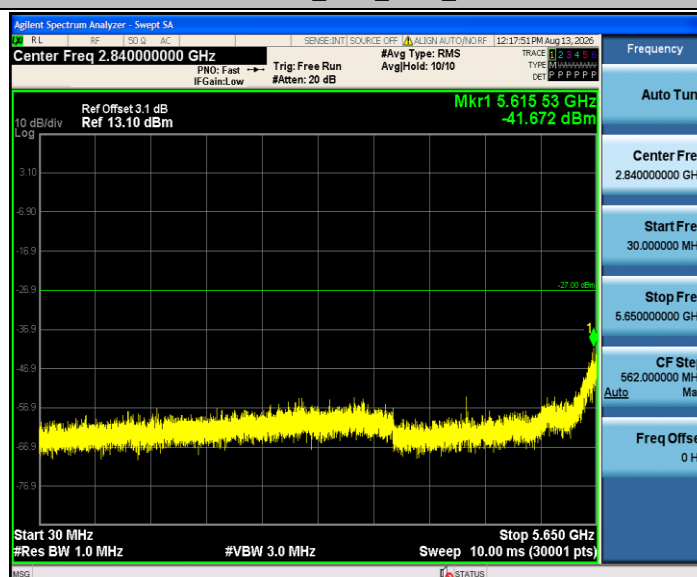
11AC80SISO_Ant1_5210_30~5140



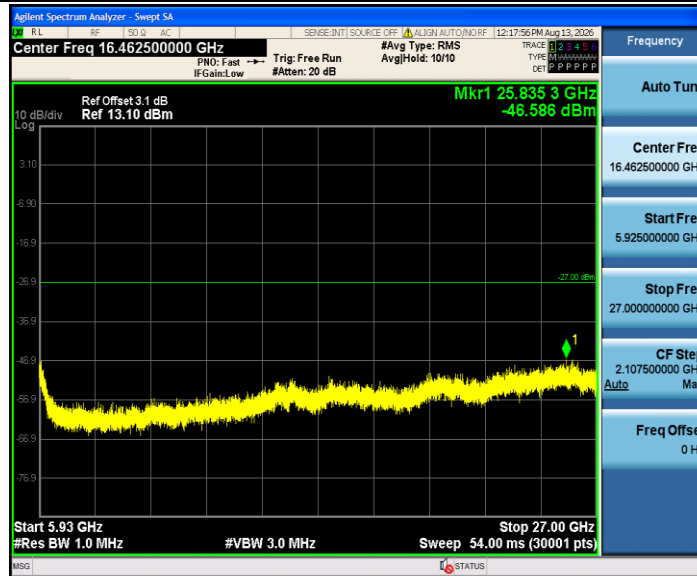
11AC80SISO_Ant1_5210_5360~40000



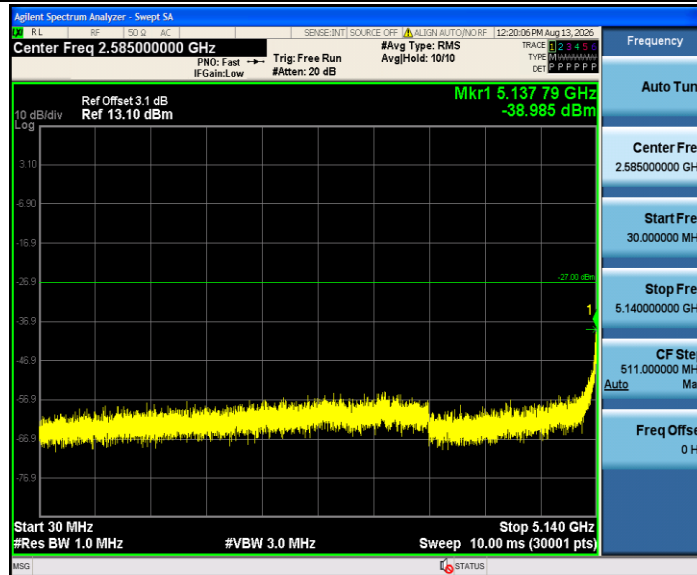
11AC80SISO_Ant1_5775_30~5650



11AC80SISO_Ant1_5775_5925~40000



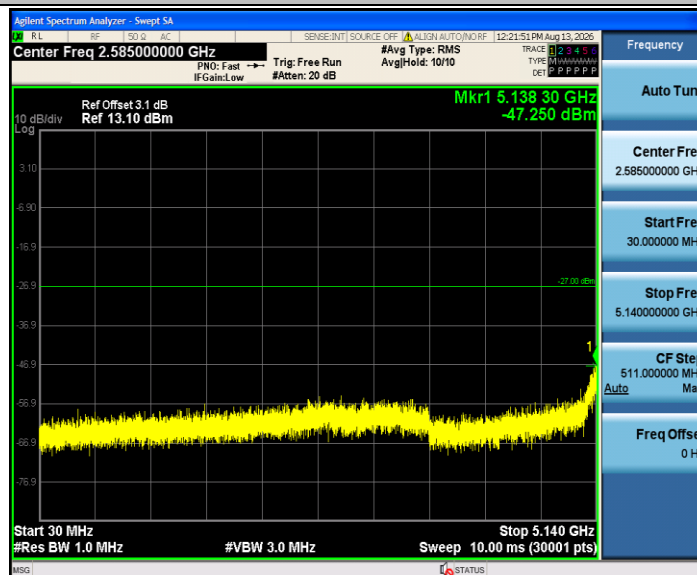
11AX20SISO_Ant1_5180_30~5140



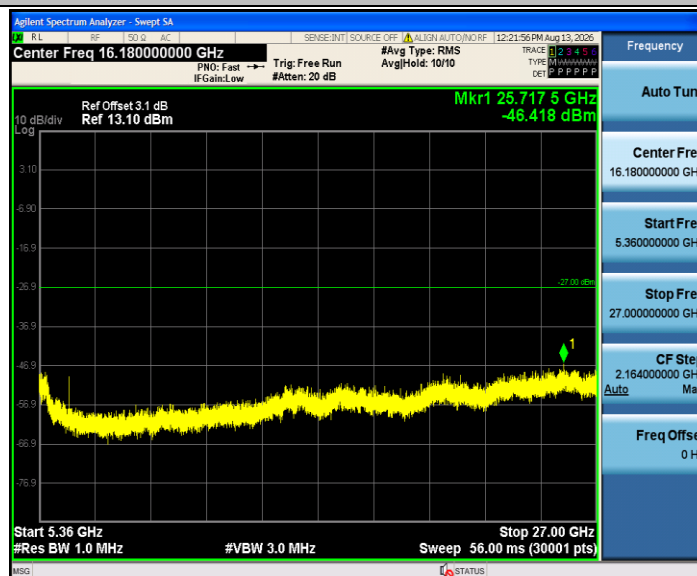
11AX20SISO_Ant1_5180_5360~40000



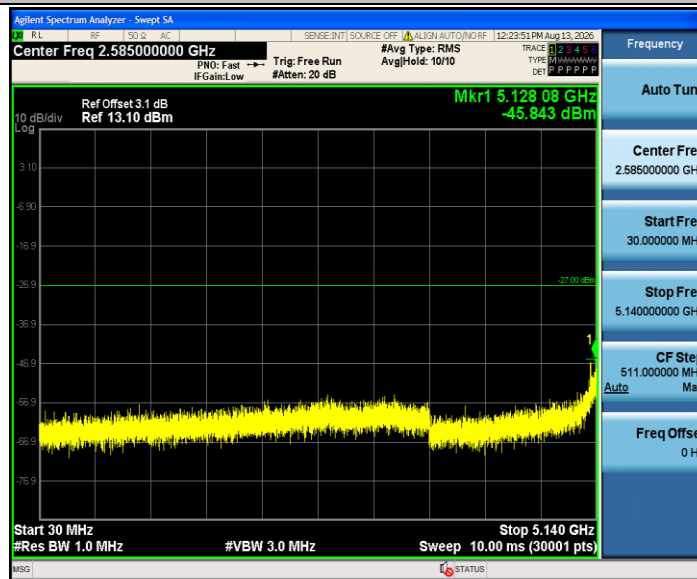
11AX20SISO_Ant1_5220_30~5140



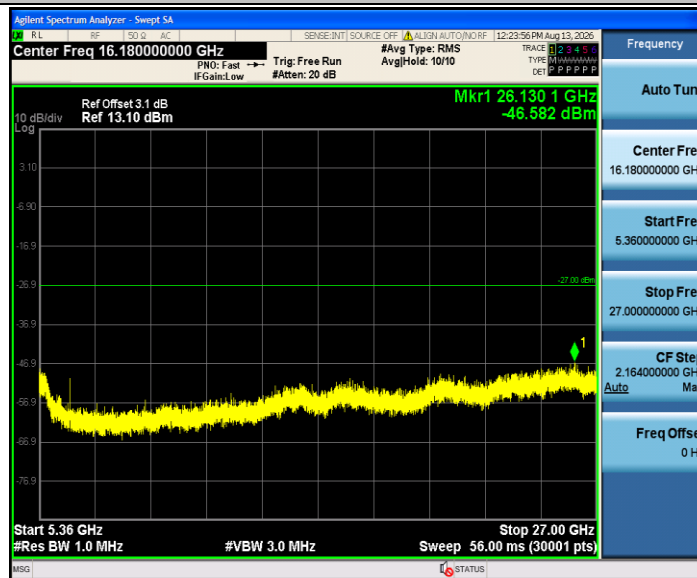
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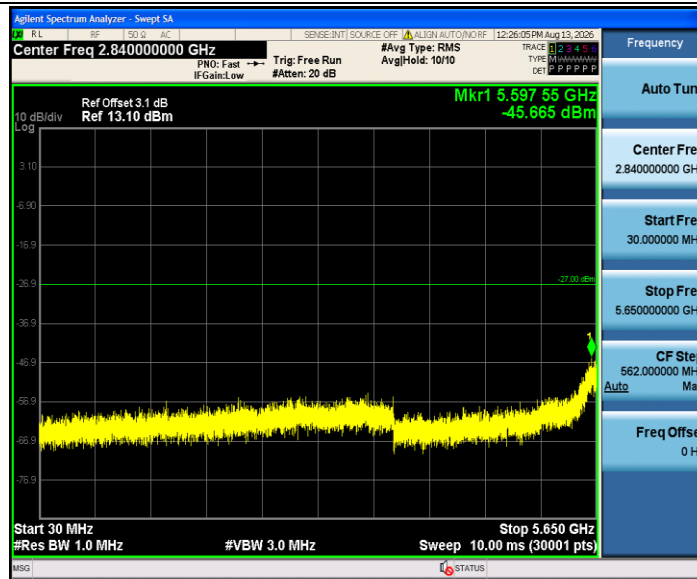
11AX20SISO_Ant1_5240_30~5140



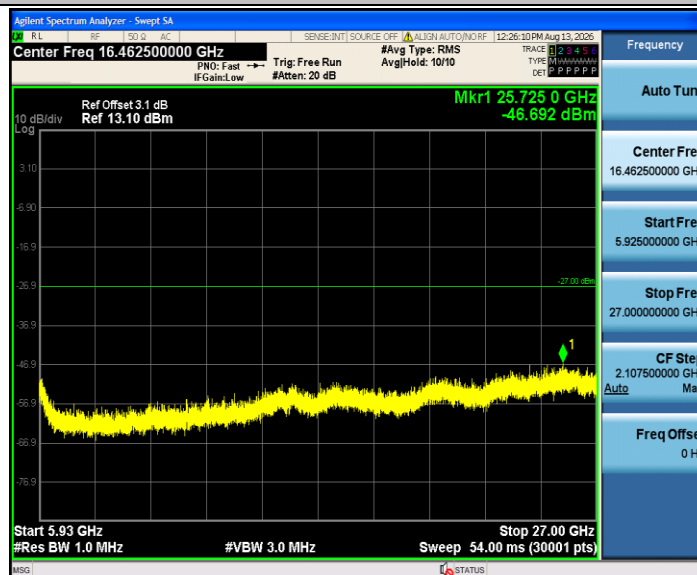
11AX20SISO_Ant1_5240_5360~40000



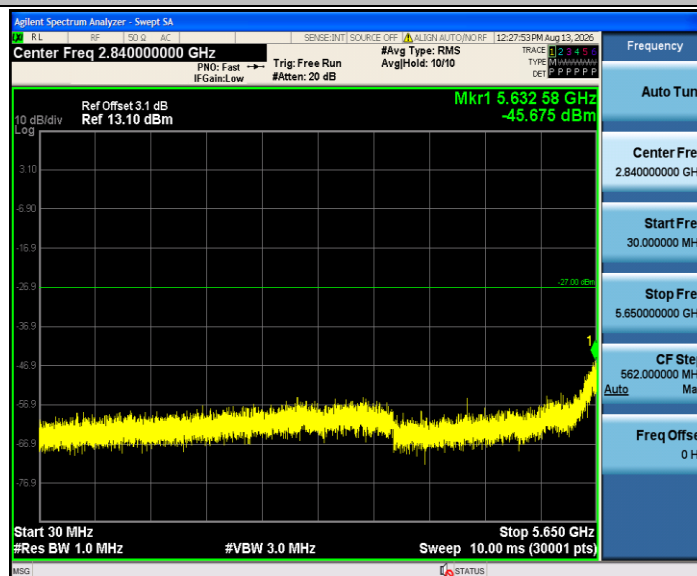
11AX20SISO_Ant1_5745_30~5650



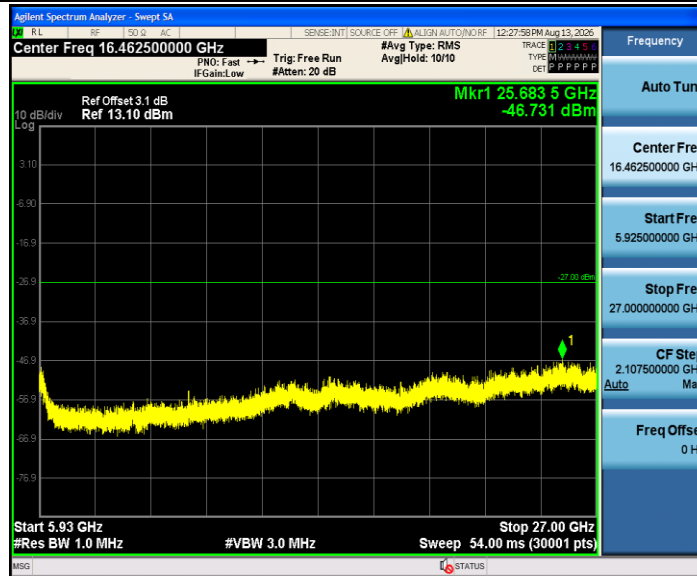
11AX20SISO_Ant1_5745_5925~40000



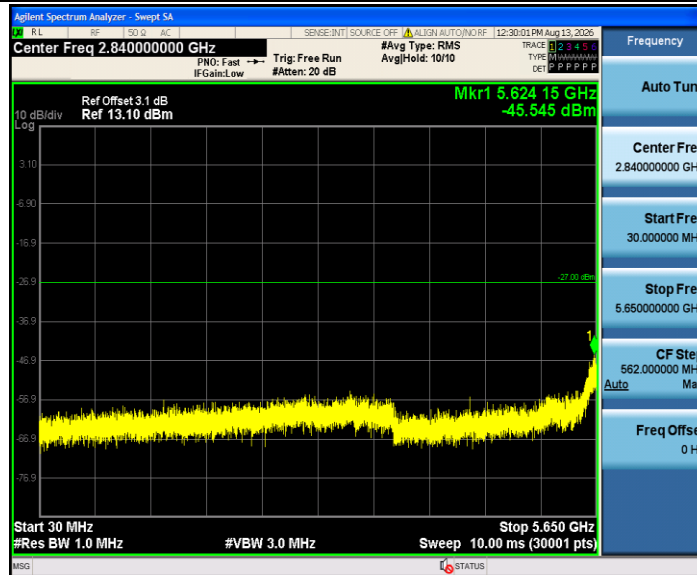
11AX20SISO_Ant1_5785_30~5650



11AX20SISO_Ant1_5785_5925~40000



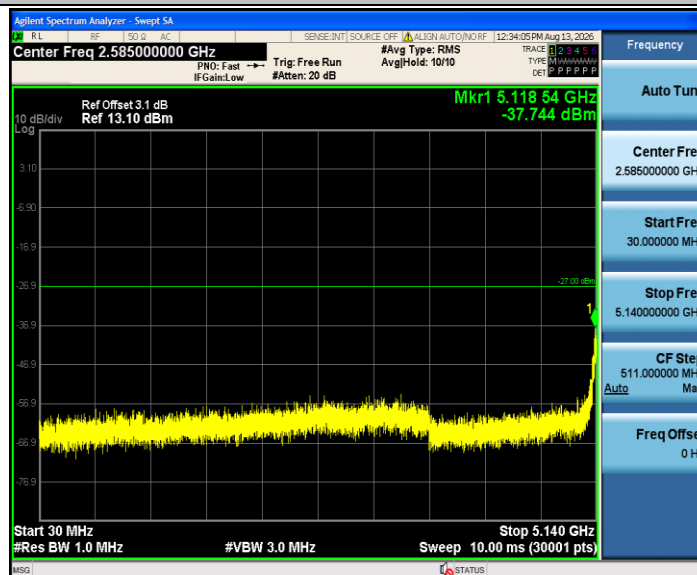
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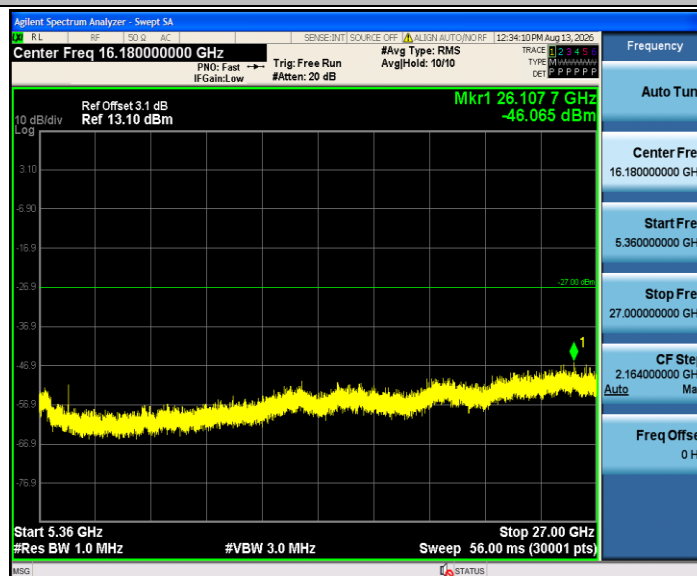
11AX20SISO_Ant1_5825_5925~40000



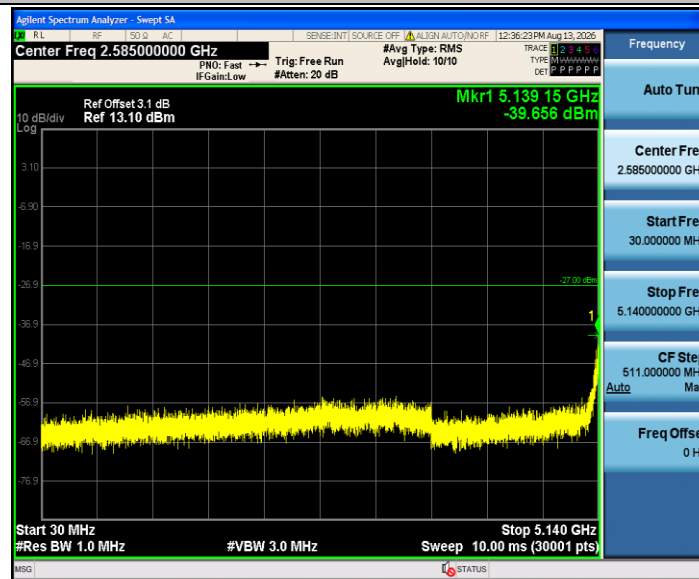
11AX40SISO_Ant1_5190_30~5140



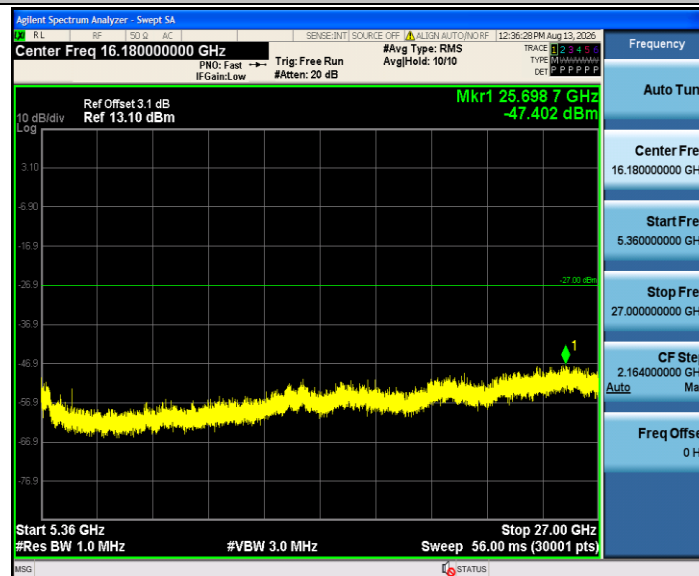
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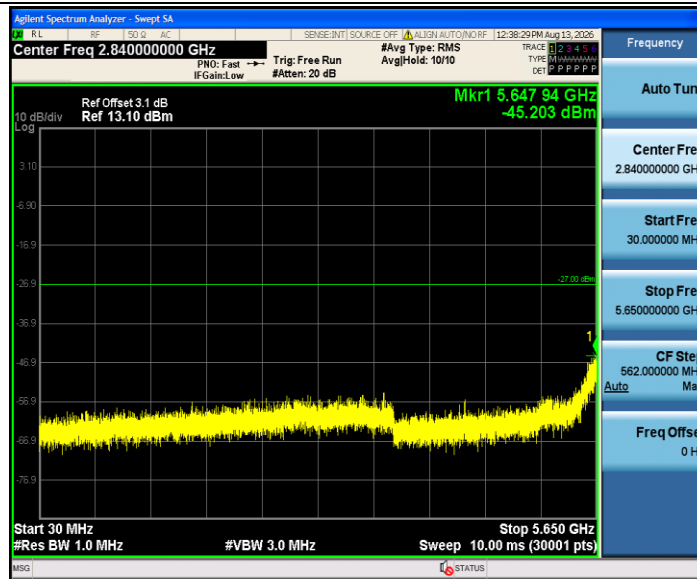
11AX40SISO_Ant1_5230_30~5140



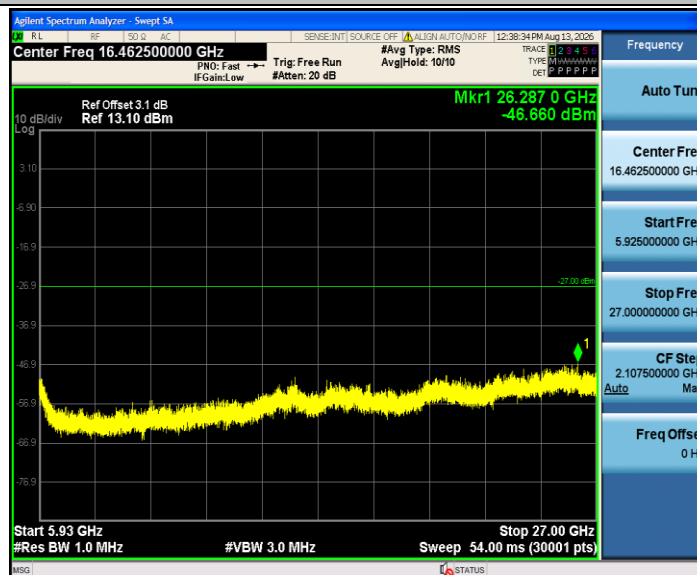
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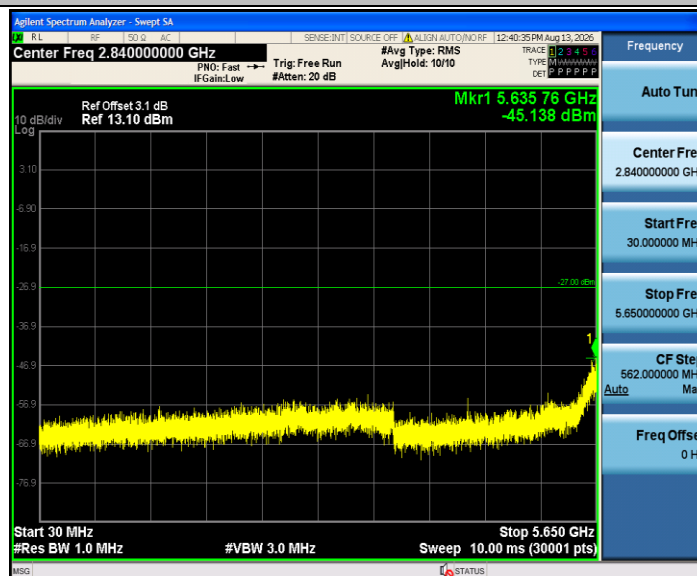
11AX40SISO_Ant1_5755_30~5650



11AX40SISO_Ant1_5755_5925~40000



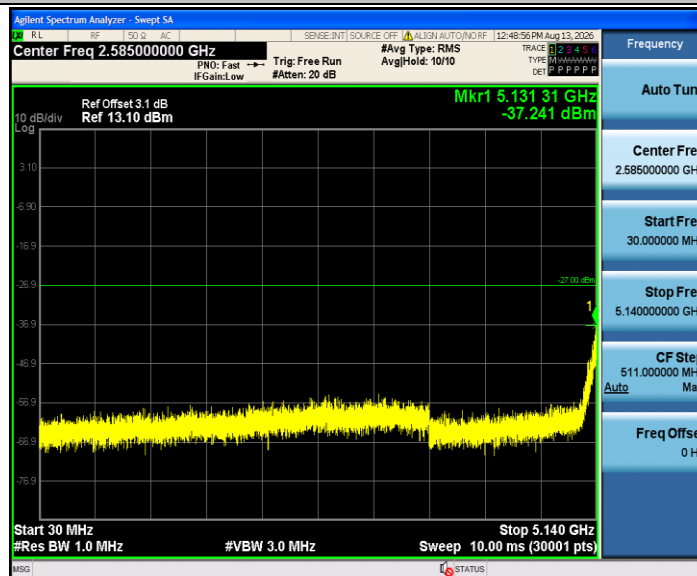
11AX40SISO_Ant1_5795_30~5650



11AX40SISO_Ant1_5795_5925~40000



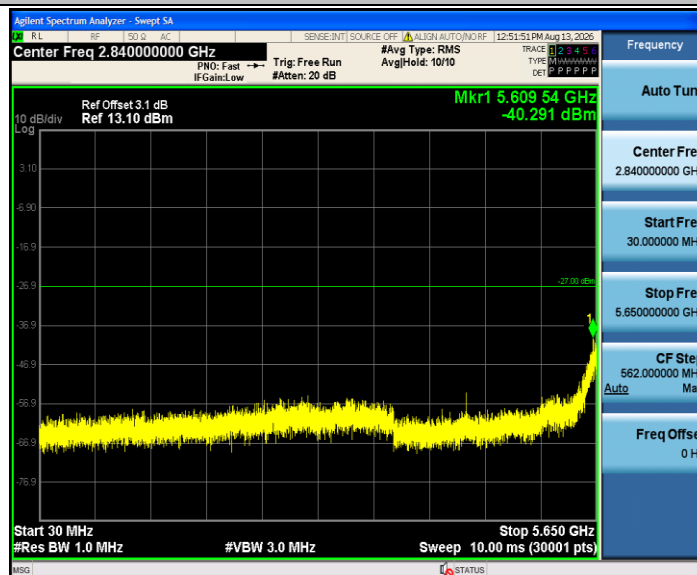
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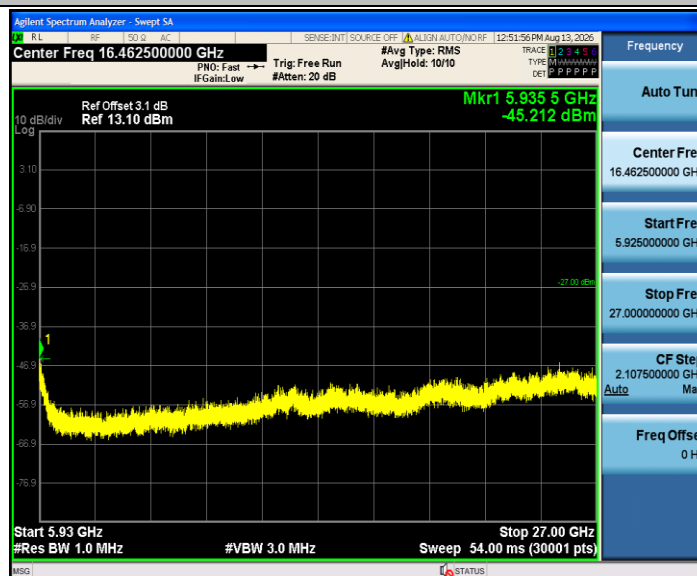
11AX80SISO_Ant1_5210_5360~40000



11AX80SISO_Ant1_5775_30~5650



11AX80SISO_Ant1_5775_5925~40000



Appendix G: Emissions in Restricted Bands

Test Result

TestMode	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	-62.17	2.00	1.33	-58.84	≤-41.20	PASS
				AV	5149.600	-45.9	2.00	1.33	-42.57	≤-41.20	PASS
				AV	5150.000	-45.29	2.00	1.33	-41.96	≤-41.20	PASS
				Peak	4500.000	-53.66	2.00	0.00	-51.66	≤-27.00	PASS
				Peak	5144.700	-35.45	2.00	0.00	-33.45	≤-27.00	PASS
				Peak	5150.000	-35.64	2.00	0.00	-33.64	≤-27.00	PASS
		High	5240	AV	5350.000	-58.56	2.00	1.25	-55.31	≤-41.20	PASS
				AV	5357.040	-57.86	2.00	1.25	-54.61	≤-41.20	PASS
				AV	5460.000	-59.51	2.00	1.25	-56.26	≤-41.20	PASS
				Peak	5350.000	-49.48	2.00	0.00	-47.48	≤-27.00	PASS
				Peak	5397.840	-47.47	2.00	0.00	-45.47	≤-27.00	PASS
				Peak	5460.000	-51.00	2.00	0.00	-49.00	≤-27.00	PASS
		Low	5745	Peak	5650.000	-47.975	2.00	0.00	-45.975	≤-27.00	PASS
				Peak	5700.000	-40.57	2.00	0.00	-38.57	≤10.00	PASS
				Peak	5720.000	-34.28	2.00	0.00	-32.28	≤15.60	PASS
				Peak	5725.000	-32.06	2.00	0.00	-30.06	≤27.00	PASS
		High	5825	Peak	5850.000	-38.945	2.00	0.00	-36.945	≤27.00	PASS
				Peak	5855.000	-42.85	2.00	0.00	-40.85	≤15.60	PASS
				Peak	5875.000	-49.24	2.00	0.00	-47.24	≤10.00	PASS
				Peak	5925.000	-49.86	2.00	0.00	-47.86	≤-27.00	PASS
11N20SI SO	Ant1	Low	5180	AV	4500.000	-61.9	2.00	1.06	-58.84	≤-41.20	PASS
				AV	5149.600	-45.63	2.00	1.06	-42.57	≤-41.20	PASS
				AV	5150.000	-44.87	2.00	1.06	-41.81	≤-41.20	PASS
				Peak	4500.000	-53.27	2.00	0.00	-51.27	≤-27.00	PASS
				Peak	5149.600	-34.98	2.00	0.00	-32.98	≤-27.00	PASS
				Peak	5150.000	-35.65	2.00	0.00	-33.65	≤-27.00	PASS
		High	5240	AV	5350.000	-58.36	2.00	0.87	-55.49	≤-41.20	PASS
				AV	5366.880	-58.02	2.00	0.87	-55.15	≤-41.20	PASS
				AV	5460.000	-59.74	2.00	0.87	-56.87	≤-41.20	PASS
				Peak	5350.000	-49.62	2.00	0.00	-47.62	≤-27.00	PASS
				Peak	5365.200	-47.34	2.00	0.00	-45.34	≤-27.00	PASS
				Peak	5460.000	-50.41	2.00	0.00	-48.41	≤-27.00	PASS
		Low	5745	Peak	5650.000	-46.408	2.00	0.00	-44.408	≤-27.00	PASS
				Peak	5700.000	-43.99	2.00	0.00	-41.99	≤10.00	PASS
				Peak	5720.000	-40.65	2.00	0.00	-38.65	≤15.60	PASS
				Peak	5725.000	-36.99	2.00	0.00	-34.99	≤27.00	PASS

		High	5825	Peak	5850.000	-34.268	2.00	0.00	-32.268	≤27.00	PASS
				Peak	5855.000	-43.33	2.00	0.00	-41.33	≤15.60	PASS
				Peak	5875.000	-50.57	2.00	0.00	-48.57	≤10.00	PASS
				Peak	5925.000	-50.94	2.00	0.00	-48.94	≤-27.00	PASS
11N40SI SO	Ant1	Low	5190	AV	4500.000	-61.97	2.00	1.06	-58.91	≤-41.20	PASS
				AV	5137.700	-45.68	2.00	1.06	-42.62	≤-41.20	PASS
				AV	5150.000	-47.09	2.00	1.06	-44.03	≤-41.20	PASS
				Peak	4500.000	-54.37	2.00	0.00	-52.37	≤-27.00	PASS
				Peak	5135.600	-31.71	2.00	0.00	-29.71	≤-27.00	PASS
				Peak	5150.000	-36.94	2.00	0.00	-34.94	≤-27.00	PASS
		High	5230	AV	5350.000	-59.54	2.00	1.06	-56.48	≤-41.20	PASS
				AV	5352.360	-58.98	2.00	1.06	-55.92	≤-41.20	PASS
				AV	5460.000	-60.89	2.00	1.06	-57.83	≤-41.20	PASS
				Peak	5350.000	-51.01	2.00	0.00	-49.01	≤-27.00	PASS
				Peak	5355.740	-48.13	2.00	0.00	-46.13	≤-27.00	PASS
				Peak	5460.000	-52.62	2.00	0.00	-50.62	≤-27.00	PASS
		Low	5755	Peak	5650.000	-45.149	2.00	0.00	-43.149	≤-27.00	PASS
				Peak	5700.000	-39.75	2.00	0.00	-37.75	≤10.00	PASS
				Peak	5720.000	-35.39	2.00	0.00	-33.39	≤15.60	PASS
				Peak	5725.000	-34.04	2.00	0.00	-32.04	≤27.00	PASS
		High	5795	Peak	5850.000	-44.477	2.00	0.00	-42.477	≤27.00	PASS
				Peak	5855.000	-45.61	2.00	0.00	-43.61	≤15.60	PASS
				Peak	5875.000	-47.16	2.00	0.00	-45.16	≤10.00	PASS
				Peak	5925.000	-50.1	2.00	0.00	-48.1	≤-27.00	PASS
11AC20S ISO	Ant1	Low	5180	AV	4500.000	-61.95	2.00	0.62	-59.33	≤-41.20	PASS
				AV	5149.600	-46.39	2.00	0.62	-43.77	≤-41.20	PASS
				AV	5150.000	-45.99	2.00	0.62	-43.37	≤-41.20	PASS
				Peak	4500.000	-52.22	2.00	0.00	-50.22	≤-27.00	PASS
				Peak	5149.600	-36.58	2.00	0.00	-34.58	≤-27.00	PASS
				Peak	5150.000	-36.97	2.00	0.00	-34.97	≤-27.00	PASS
		High	5240	AV	5350.000	-58.13	2.00	0.79	-55.34	≤-41.20	PASS
				AV	5369.280	-57.74	2.00	0.79	-54.95	≤-41.20	PASS
				AV	5460.000	-59.49	2.00	0.79	-56.7	≤-41.20	PASS
				Peak	5350.000	-49.8	2.00	0.00	-47.8	≤-27.00	PASS
				Peak	5399.760	-47.36	2.00	0.00	-45.36	≤-27.00	PASS
				Peak	5460.000	-51.47	2.00	0.00	-49.47	≤-27.00	PASS
		Low	5745	Peak	5650.000	-45.997	2.00	0.00	-43.997	≤-27.00	PASS
				Peak	5700.000	-45.8	2.00	0.00	-43.8	≤10.00	PASS
				Peak	5720.000	-42.08	2.00	0.00	-40.08	≤15.60	PASS
				Peak	5725.000	-37.85	2.00	0.00	-35.85	≤27.00	PASS
		High	5825	Peak	5850.000	-38.288	2.00	0.00	-36.288	≤27.00	PASS
				Peak	5855.000	-45.8	2.00	0.00	-43.8	≤15.60	PASS
				Peak	5875.000	-50.31	2.00	0.00	-48.31	≤10.00	PASS

				Peak	5925.000	-51.4	2.00	0.00	-49.4	≤-27.00	PASS
11AC40S ISO	Ant1	Low	5190	AV	4500.000	-62.59	2.00	0.87	-59.72	≤-41.20	PASS
				AV	5148.900	-46.18	2.00	0.87	-43.31	≤-41.20	PASS
				AV	5150.000	-46.29	2.00	0.87	-43.42	≤-41.20	PASS
				Peak	4500.000	-53.13	2.00	0.00	-51.13	≤-27.00	PASS
				Peak	5143.300	-36.48	2.00	0.00	-34.48	≤-27.00	PASS
				Peak	5150.000	-36.82	2.00	0.00	-34.82	≤-27.00	PASS
		High	5230	AV	5350.000	-60.27	2.00	1.12	-57.15	≤-41.20	PASS
				AV	5352.100	-59.38	2.00	1.12	-56.26	≤-41.20	PASS
				AV	5460.000	-60.94	2.00	1.12	-57.82	≤-41.20	PASS
				Peak	5350.000	-50.43	2.00	0.00	-48.43	≤-27.00	PASS
				Peak	5353.920	-49.73	2.00	0.00	-47.73	≤-27.00	PASS
				Peak	5460.000	-51.43	2.00	0.00	-49.43	≤-27.00	PASS
		Low	5755	Peak	5650.000	-44.905	2.00	0.00	-42.905	≤-27.00	PASS
				Peak	5700.000	-40.88	2.00	0.00	-38.88	≤10.00	PASS
				Peak	5720.000	-36.00	2.00	0.00	-34.00	≤15.60	PASS
				Peak	5725.000	-36.61	2.00	0.00	-34.61	≤27.00	PASS
		High	5795	Peak	5850.000	-44.149	2.00	0.00	-42.149	≤27.00	PASS
				Peak	5855.000	-46.62	2.00	0.00	-44.62	≤15.60	PASS
				Peak	5875.000	-49.1	2.00	0.00	-47.1	≤10.00	PASS
				Peak	5925.000	-50.55	2.00	0.00	-48.55	≤-27.00	PASS
11AC80S ISO	Ant1	Low	5210	AV	4500.000	-62.07	2.00	1.18	-58.89	≤-41.20	PASS
				AV	5145.000	-47.97	2.00	1.18	-44.79	≤-41.20	PASS
				AV	5150.000	-48.16	2.00	1.18	-44.98	≤-41.20	PASS
				Peak	4500.000	-52.41	2.00	0.00	-50.41	≤-27.00	PASS
				Peak	5142.000	-37.71	2.00	0.00	-35.71	≤-27.00	PASS
				Peak	5150.000	-38.29	2.00	0.00	-36.29	≤-27.00	PASS
		High	5210	AV	5350.000	-59.52	2.00	1.18	-56.34	≤-41.20	PASS
				AV	5356.120	-59.11	2.00	1.18	-55.93	≤-41.20	PASS
				AV	5460.000	-61.17	2.00	1.18	-57.99	≤-41.20	PASS
				Peak	5350.000	-49.59	2.00	0.00	-47.59	≤-27.00	PASS
				Peak	5365.920	-48.28	2.00	0.00	-46.28	≤-27.00	PASS
				Peak	5460.000	-50.61	2.00	0.00	-48.61	≤-27.00	PASS
		Low	5775	Peak	5650.000	-44.889	2.00	0.00	-42.889	≤-27.00	PASS
				Peak	5700.000	-40.04	2.00	0.00	-38.04	≤10.00	PASS
				Peak	5720.000	-38.15	2.00	0.00	-36.15	≤15.60	PASS
				Peak	5725.000	-34.66	2.00	0.00	-32.66	≤27.00	PASS
		High	5775	Peak	5850.000	-38.076	2.00	0.00	-36.076	≤27.00	PASS
				Peak	5855.000	-38.08	2.00	0.00	-36.08	≤15.60	PASS
				Peak	5875.000	-44.8	2.00	0.00	-42.8	≤10.00	PASS
				Peak	5925.000	-47.57	2.00	0.00	-45.57	≤-27.00	PASS
11AX20S ISO	Ant1	Low	5180	AV	4500.000	-61.87	2.00	0.76	-59.11	≤-41.20	PASS
				AV	5149.600	-46.06	2.00	0.76	-43.3	≤-41.20	PASS

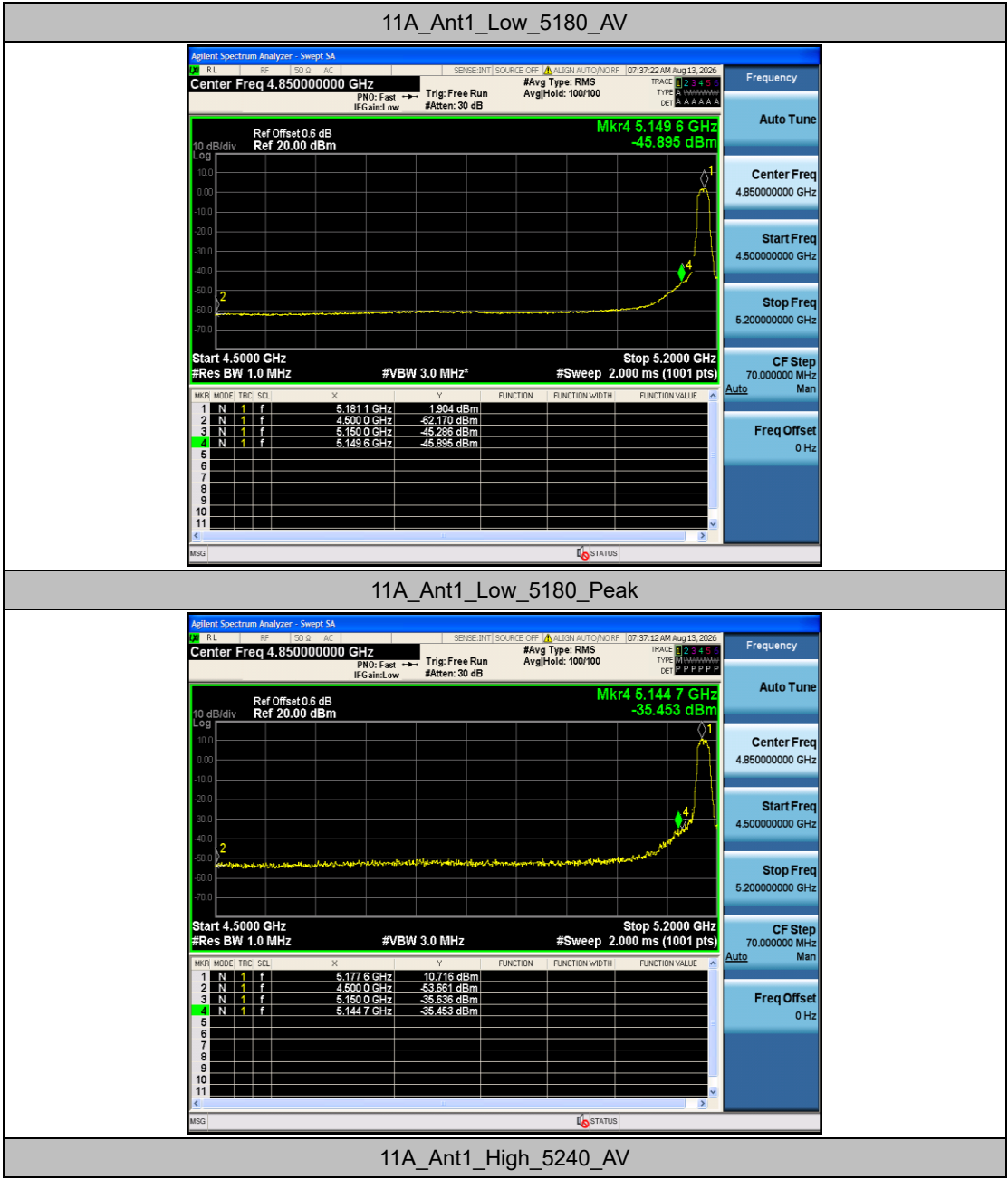
				AV	5150.000	-45.79	2.00	0.76	-43.03	≤-41.20	PASS
				Peak	4500.000	-53.56	2.00	0.00	-51.56	≤-27.00	PASS
				Peak	5146.800	-35.91	2.00	0.00	-33.91	≤-27.00	PASS
				Peak	5150.000	-36.07	2.00	0.00	-34.07	≤-27.00	PASS
		High	5240	AV	5350.000	-58.65	2.00	0.76	-55.89	≤-41.20	PASS
				AV	5353.200	-58.01	2.00	0.76	-55.25	≤-41.20	PASS
				AV	5460.000	-59.49	2.00	0.76	-56.73	≤-41.20	PASS
				Peak	5350.000	-50.36	2.00	0.00	-48.36	≤-27.00	PASS
				Peak	5352.480	-47.32	2.00	0.00	-45.32	≤-27.00	PASS
				Peak	5460.000	-51.6	2.00	0.00	-49.6	≤-27.00	PASS
		Low	5745	Peak	5650.000	-47.588	2.00	0.00	-45.588	≤-27.00	PASS
				Peak	5700.000	-45.81	2.00	0.00	-43.81	≤10.00	PASS
				Peak	5720.000	-40.6	2.00	0.00	-38.6	≤15.60	PASS
				Peak	5725.000	-37.49	2.00	0.00	-35.49	≤27.00	PASS
		High	5825	Peak	5850.000	-34.062	2.00	0.00	-32.062	≤27.00	PASS
				Peak	5855.000	-43.99	2.00	0.00	-41.99	≤15.60	PASS
				Peak	5875.000	-50.65	2.00	0.00	-48.65	≤10.00	PASS
				Peak	5925.000	-51.38	2.00	0.00	-49.38	≤-27.00	PASS
11AX40S ISO	Ant1	Low	5190	AV	4500.000	-61.63	2.00	1.06	-58.57	≤-41.20	PASS
				AV	5149.600	-46.18	2.00	1.06	-43.12	≤-41.20	PASS
				AV	5150.000	-45.59	2.00	1.06	-42.53	≤-41.20	PASS
				Peak	4500.000	-53.37	2.00	0.00	-51.37	≤-27.00	PASS
				Peak	5149.600	-35.5	2.00	0.00	-33.5	≤-27.00	PASS
				Peak	5150.000	-37.18	2.00	0.00	-35.18	≤-27.00	PASS
		High	5230	AV	5350.000	-59.52	2.00	1.06	-56.46	≤-41.20	PASS
				AV	5350.800	-59.05	2.00	1.06	-55.99	≤-41.20	PASS
				AV	5460.000	-60.71	2.00	1.06	-57.65	≤-41.20	PASS
				Peak	5350.000	-51.11	2.00	0.00	-49.11	≤-27.00	PASS
				Peak	5351.060	-48.86	2.00	0.00	-46.86	≤-27.00	PASS
				Peak	5460.000	-51.92	2.00	0.00	-49.92	≤-27.00	PASS
		Low	5755	Peak	5650.000	-45.419	2.00	0.00	-43.419	≤-27.00	PASS
				Peak	5700.000	-39.15	2.00	0.00	-37.15	≤10.00	PASS
				Peak	5720.000	-35.43	2.00	0.00	-33.43	≤15.60	PASS
				Peak	5725.000	-36.61	2.00	0.00	-34.61	≤27.00	PASS
		High	5795	Peak	5850.000	-41.993	2.00	0.00	-39.993	≤27.00	PASS
				Peak	5855.000	-45.51	2.00	0.00	-43.51	≤15.60	PASS
				Peak	5875.000	-49.63	2.00	0.00	-47.63	≤10.00	PASS
				Peak	5925.000	-49.62	2.00	0.00	-47.62	≤-27.00	PASS
11AX80S ISO	Ant1	Low	5210	AV	4500.000	-62.18	2.00	0.92	-59.26	≤-41.20	PASS
				AV	5148.000	-47.65	2.00	0.92	-44.73	≤-41.20	PASS
				AV	5150.000	-47.78	2.00	0.92	-44.86	≤-41.20	PASS
				Peak	4500.000	-54.2	2.00	0.00	-52.2	≤-27.00	PASS
				Peak	5145.000	-37.35	2.00	0.00	-35.35	≤-27.00	PASS

				Peak	5150.000	-37.44	2.00	0.00	-35.44	≤-27.00	PASS
		High	5210	AV	5350.000	-59.78	2.00	0.92	-56.86	≤-41.20	PASS
				AV	5350.800	-59.13	2.00	0.92	-56.21	≤-41.20	PASS
				AV	5460.000	-60.64	2.00	0.92	-57.72	≤-41.20	PASS
				Peak	5350.000	-49.36	2.00	0.00	-47.36	≤-27.00	PASS
				Peak	5350.240	-48.73	2.00	0.00	-46.73	≤-27.00	PASS
				Peak	5460.000	-52.98	2.00	0.00	-50.98	≤-27.00	PASS
		Low	5775	Peak	5650.000	-43.16	2.00	0.00	-41.16	≤-27.00	PASS
				Peak	5700.000	-39.96	2.00	0.00	-37.96	≤10.00	PASS
				Peak	5720.000	-40.18	2.00	0.00	-38.18	≤15.60	PASS
				Peak	5725.000	-33.85	2.00	0.00	-31.85	≤27.00	PASS
		High	5775	Peak	5850.000	-34.717	2.00	0.00	-32.717	≤27.00	PASS
				Peak	5855.000	-37.4	2.00	0.00	-35.4	≤15.60	PASS
				Peak	5875.000	-43.13	2.00	0.00	-41.13	≤10.00	PASS
				Peak	5925.000	-47.99	2.00	0.00	-45.99	≤-27.00	PASS

Note:

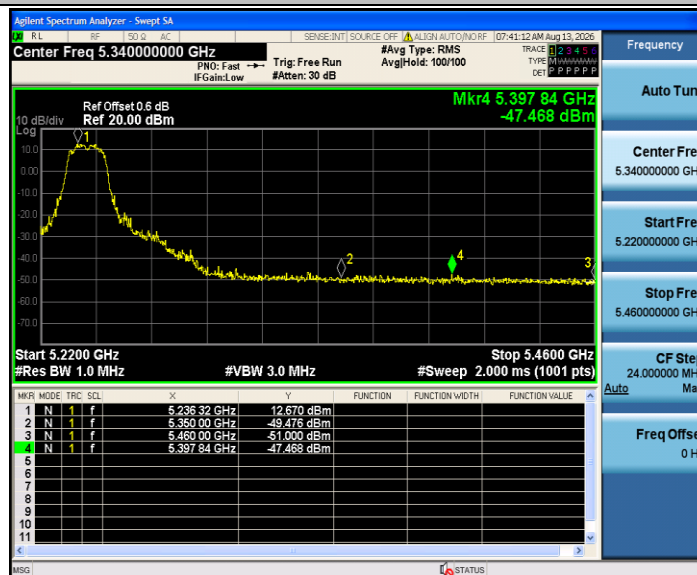
1. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs





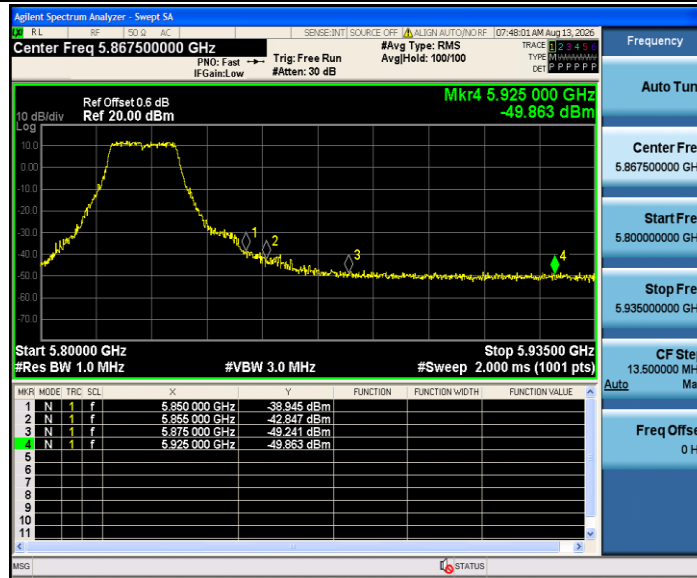
11A_Ant1_High_5240_Peak



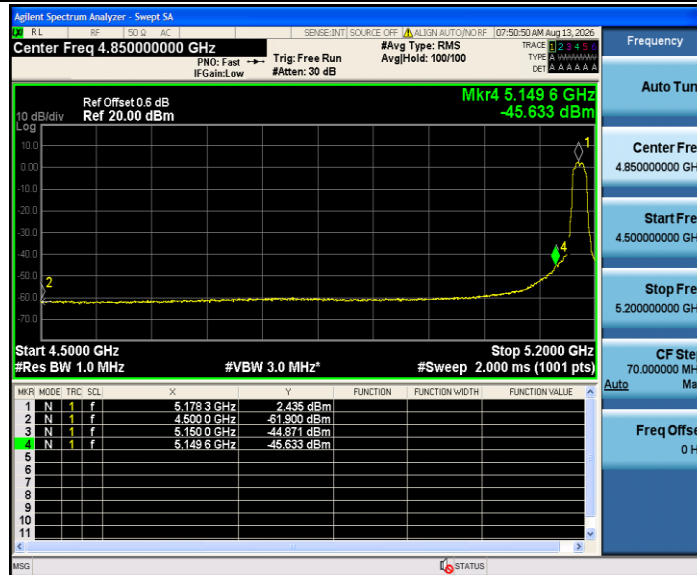
11A_Ant1_Low_5745_Peak



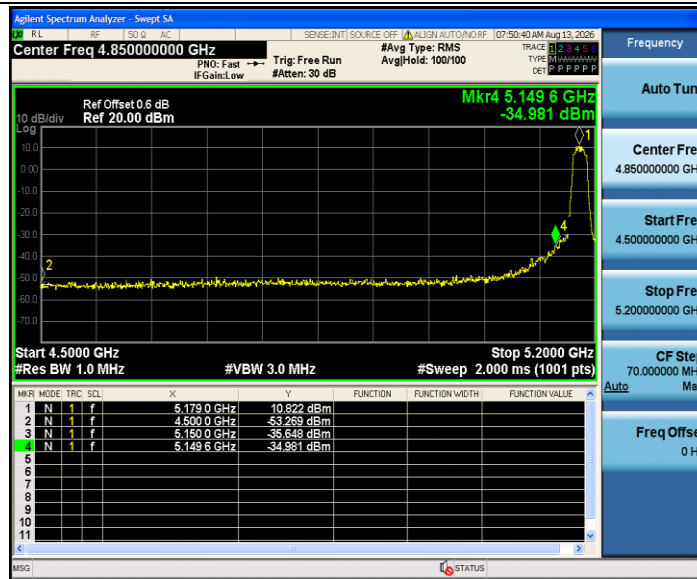
11A_Ant1_High_5825_Peak



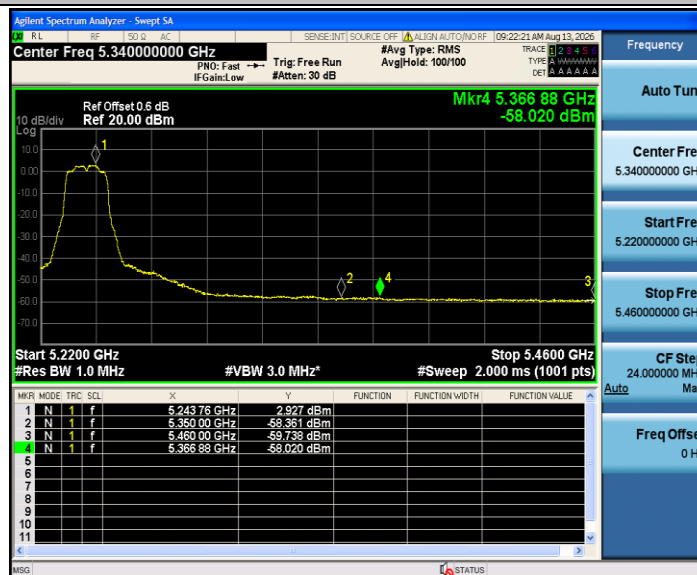
11N20SISO_Ant1_Low_5180_AV



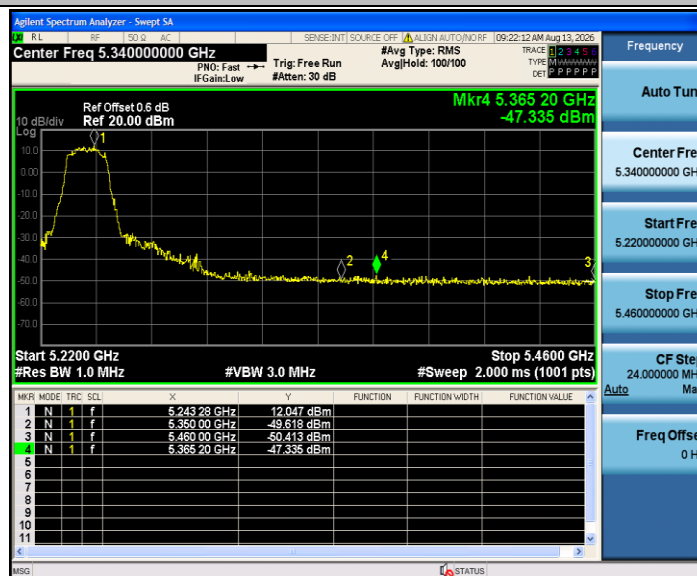
11N20SISO_Ant1_Low_5180_Peak



11N20SISO_Ant1_High_5240_AV



11N20SISO_Ant1_High_5240_Peak



11N20SISO_Ant1_Low_5745_Peak



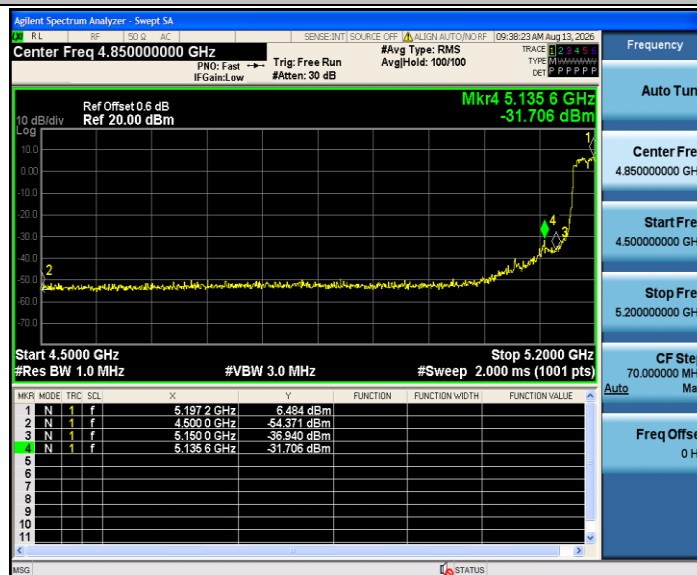
11N20SISO_Ant1_High_5825_Peak



11N40SISO_Ant1_Low_5190_AV



11N40SISO_Ant1_Low_5190_Peak



11N40SISO_Ant1_High_5230_AV

