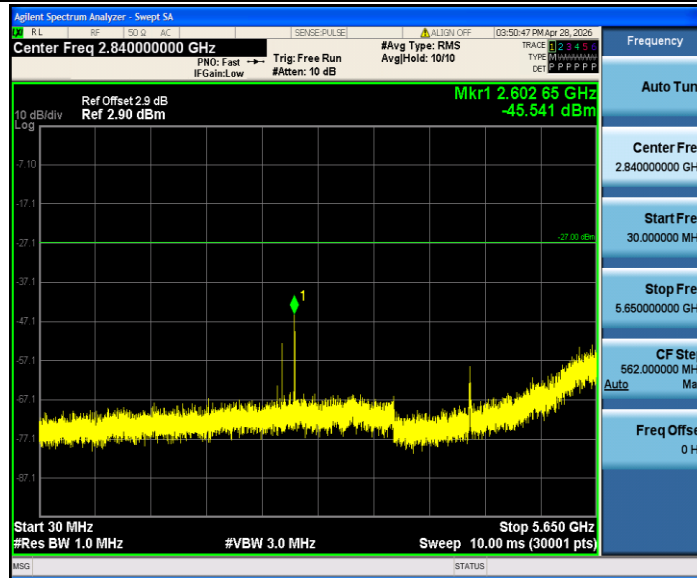
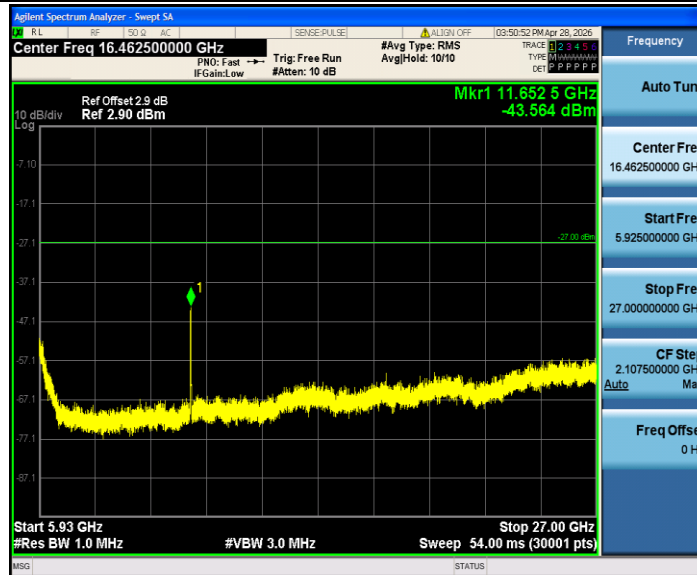


11A_Ant2_5825_30~5650



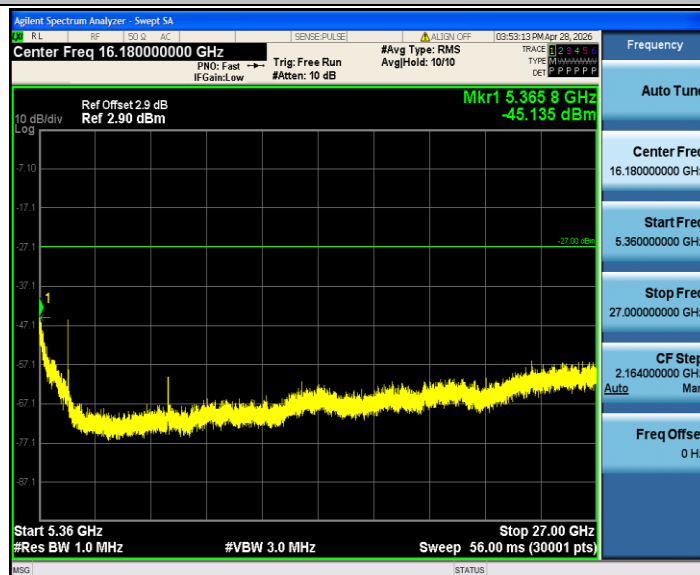
11A_Ant2_5825_5925~40000



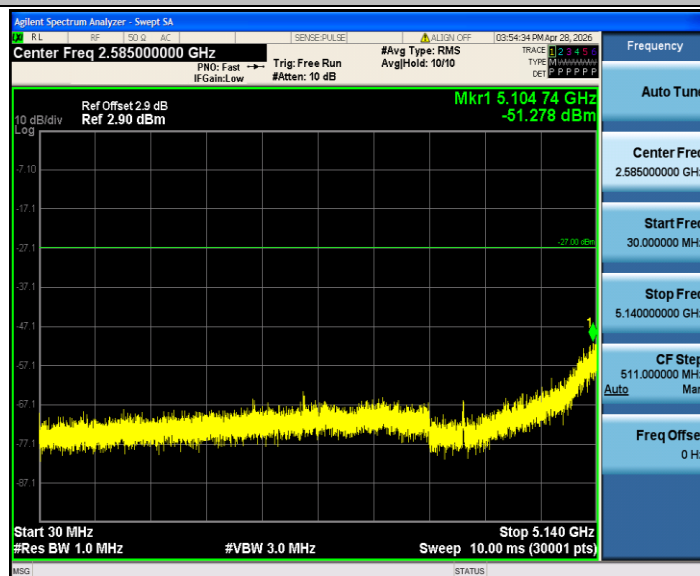
11N20SISO_Ant2_5180_30~5140



11N20SISO_Ant2_5180_5360~40000



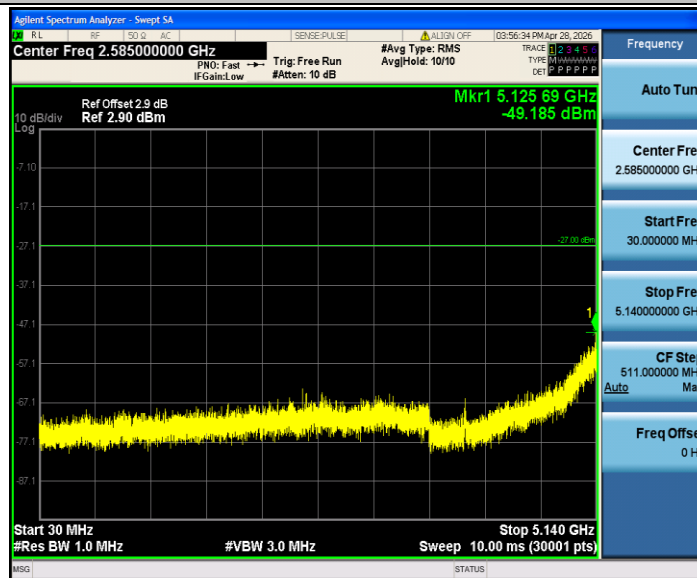
11N20SISO_Ant2_5220_30~5140



11N20SISO_Ant2_5220_5360~40000



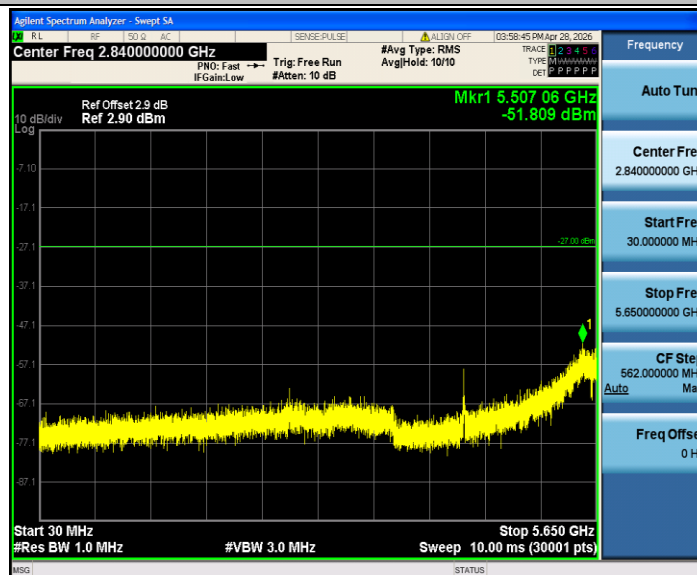
11N20SISO_Ant2_5240_30~5140



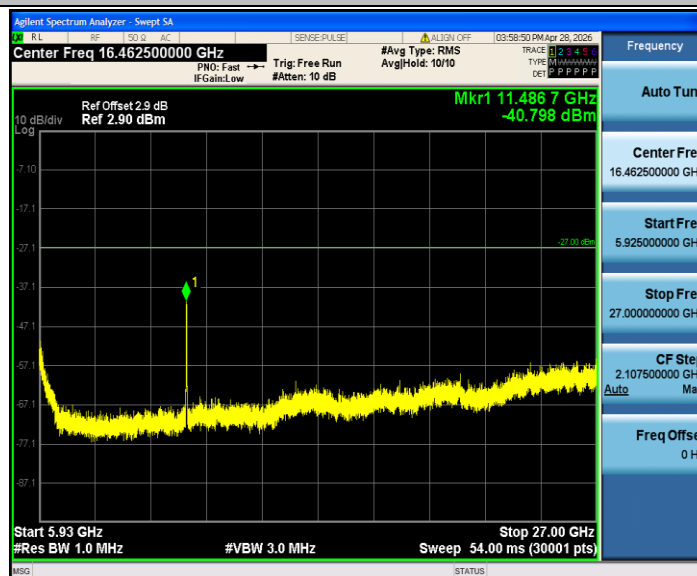
11N20SISO_Ant2_5240_5360~40000



11N20SISO_Ant2_5745_30~5650



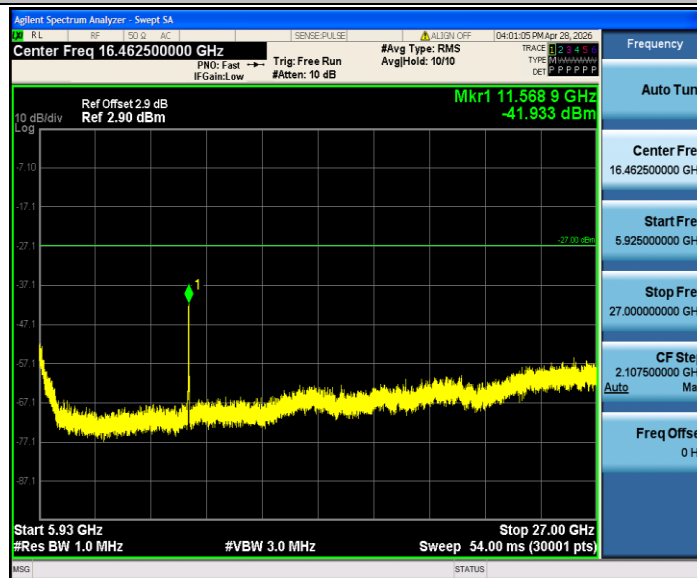
11N20SISO_Ant2_5745_5925~40000



11N20SISO_Ant2_5785_30~5650



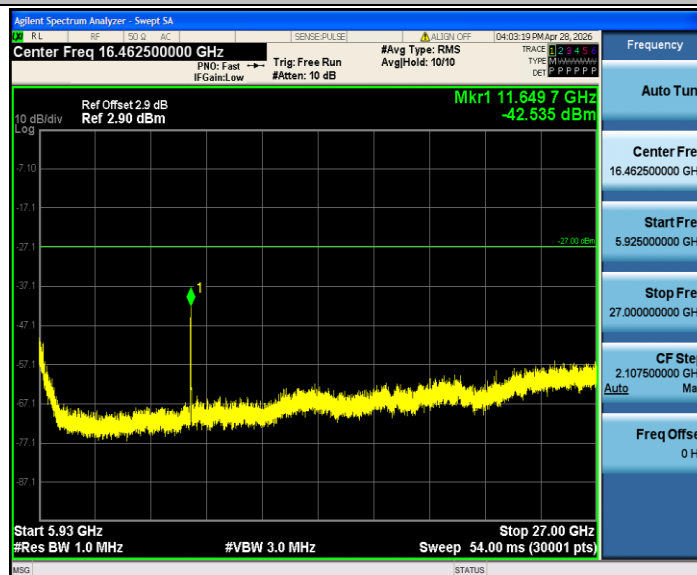
11N20SISO_Ant2_5785_5925~40000



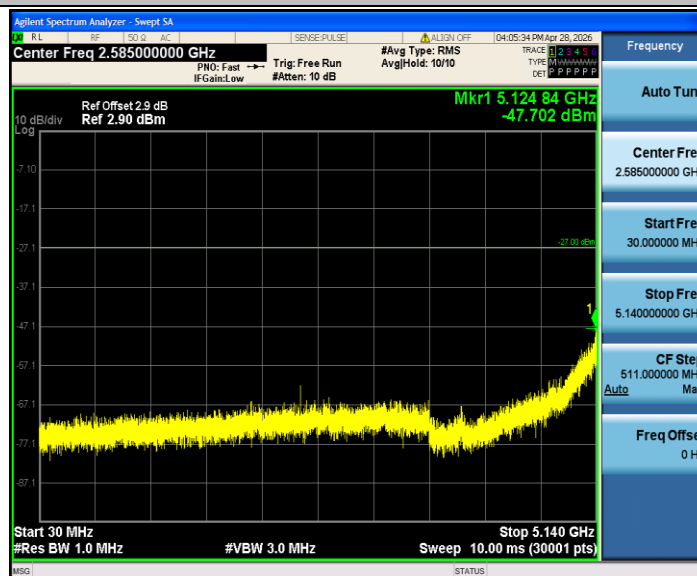
11N20SISO_Ant2_5825_30~5650



11N20SISO_Ant2_5825_5925~40000



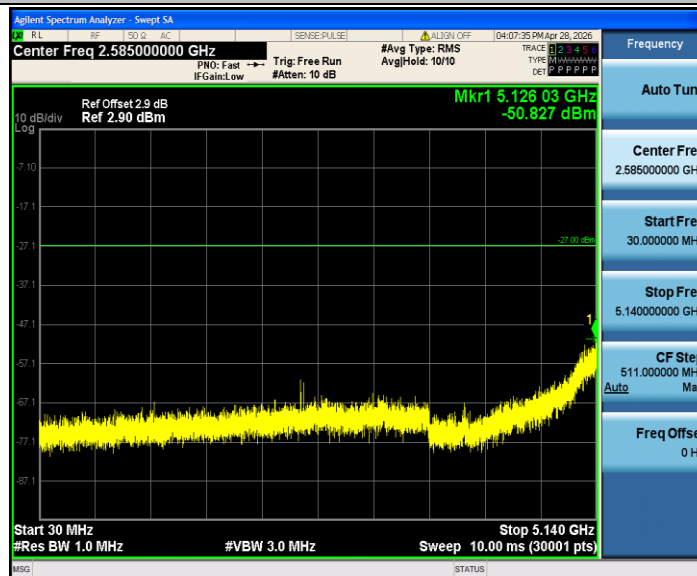
11N40SISO_Ant2_5190_30~5140



11N40SISO_Ant2_5190_5360~40000



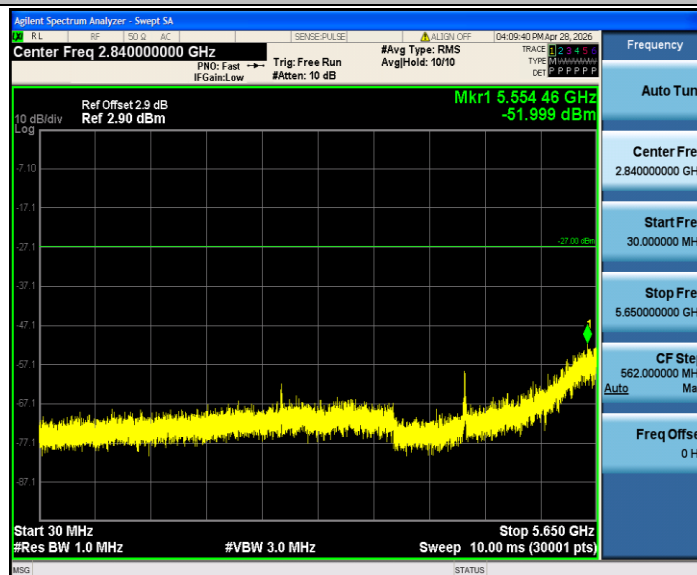
11N40SISO_Ant2_5230_30~5140



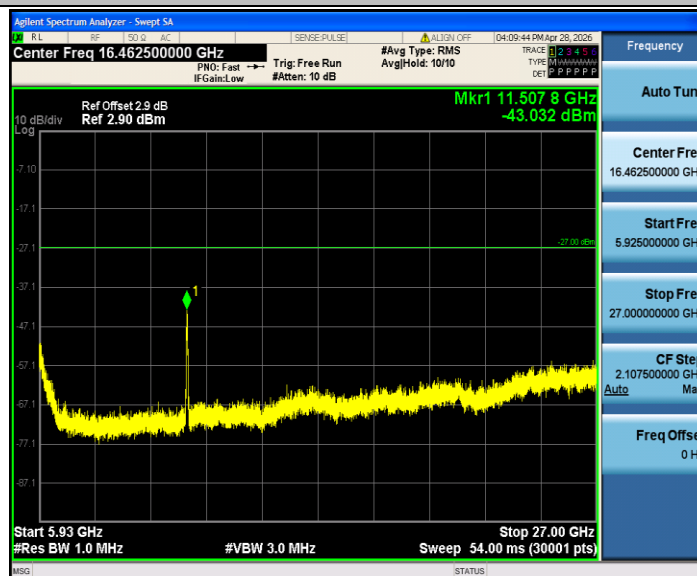
11N40SISO_Ant2_5230_5360~40000



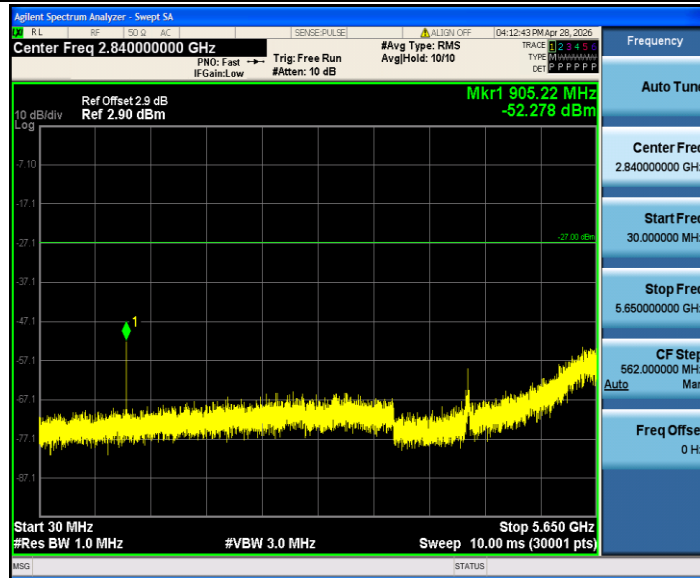
11N40SISO_Ant2_5755_30~5650



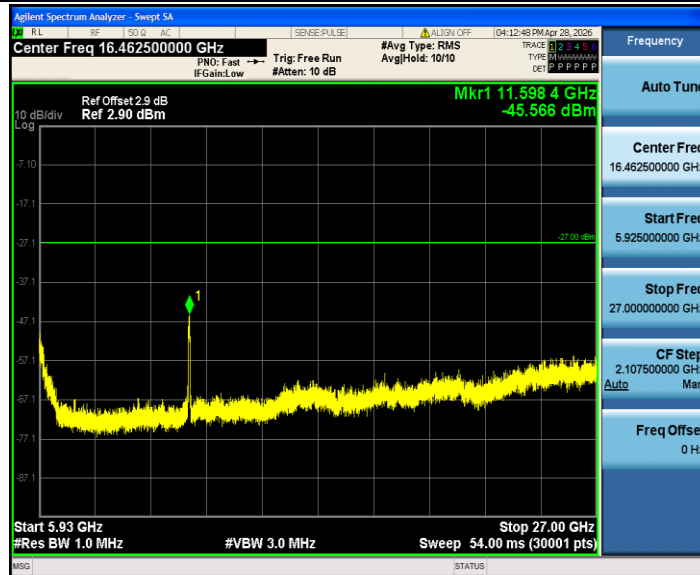
11N40SISO_Ant2_5755_5925~40000



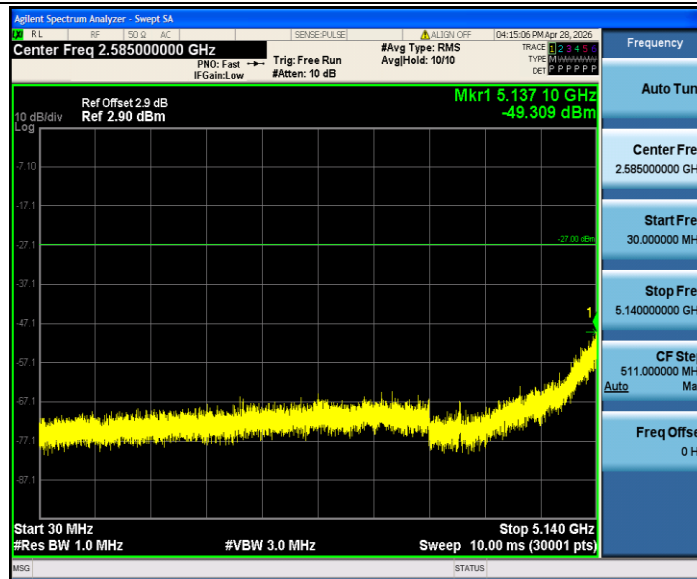
11N40SISO_Ant2_5795_30~5650



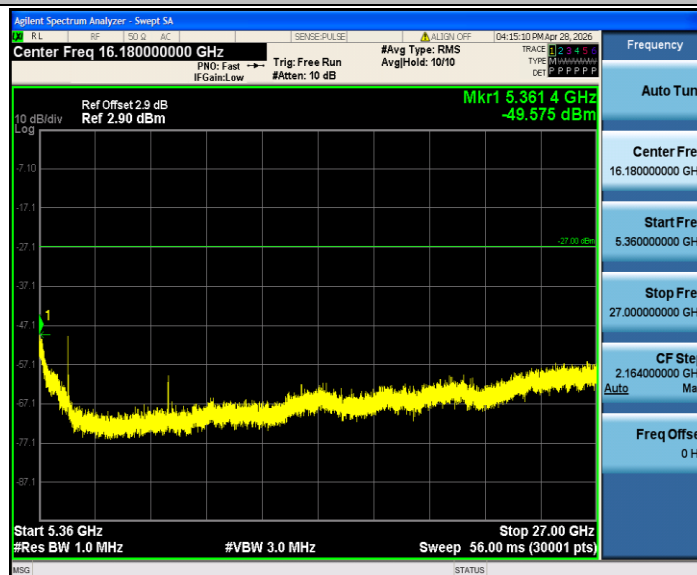
11N40SISO_Ant2_5795_5925~40000



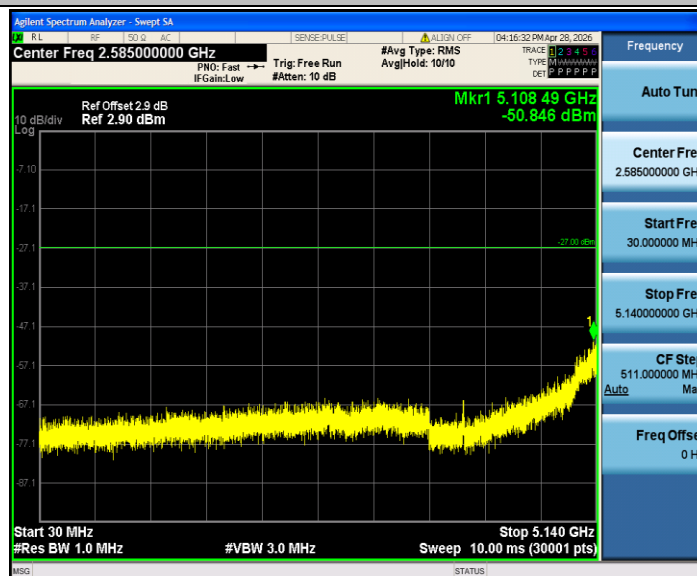
11AC20SISO_Ant2_5180_30~5140



11AC20SISO_Ant2_5180_5360~40000



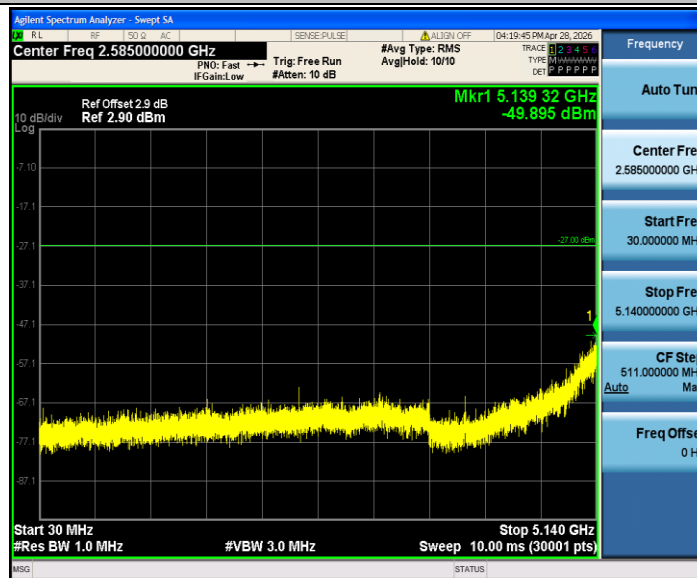
11AC20SISO_Ant2_5220_30~5140



11AC20SISO_Ant2_5220_5360~40000



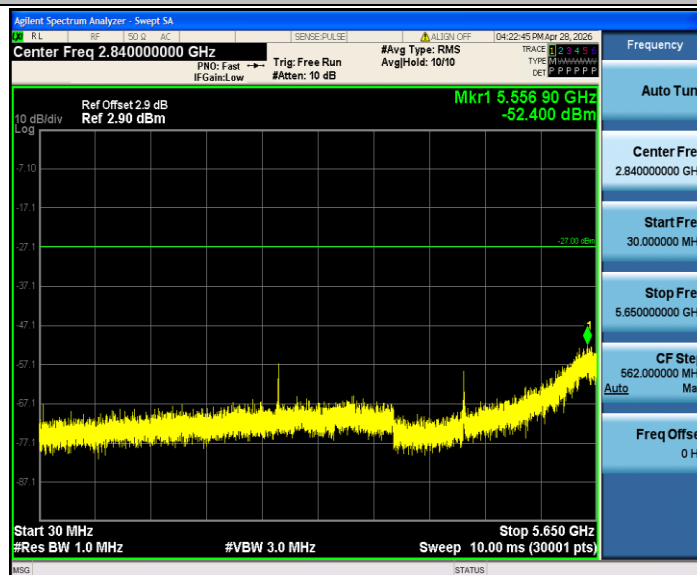
11AC20SISO_Ant2_5240_30~5140



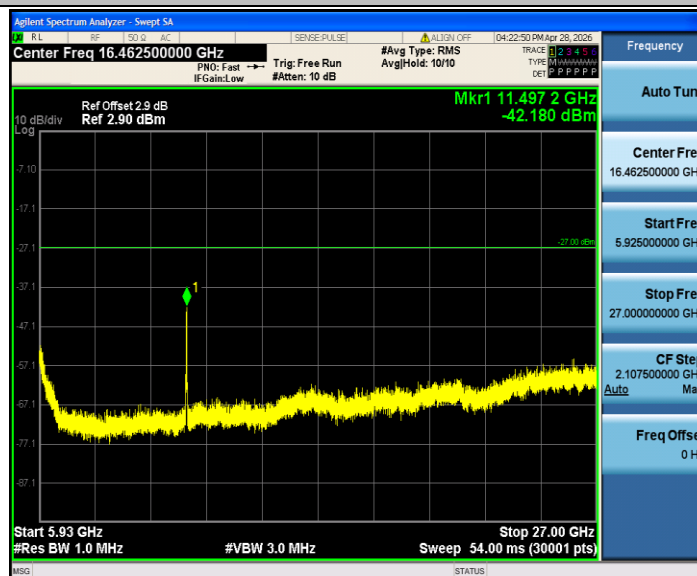
11AC20SISO_Ant2_5240_5360~40000



11AC20SISO_Ant2_5745_30~5650



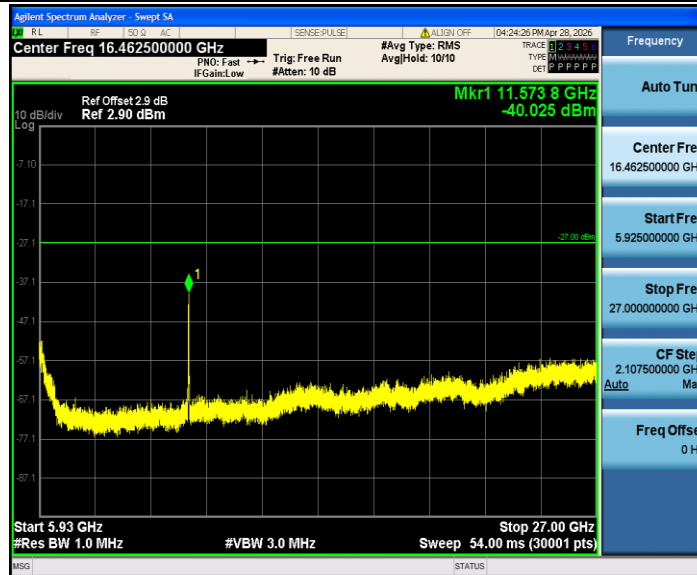
11AC20SISO_Ant2_5745_5925~40000



11AC20SISO_Ant2_5785_30~5650



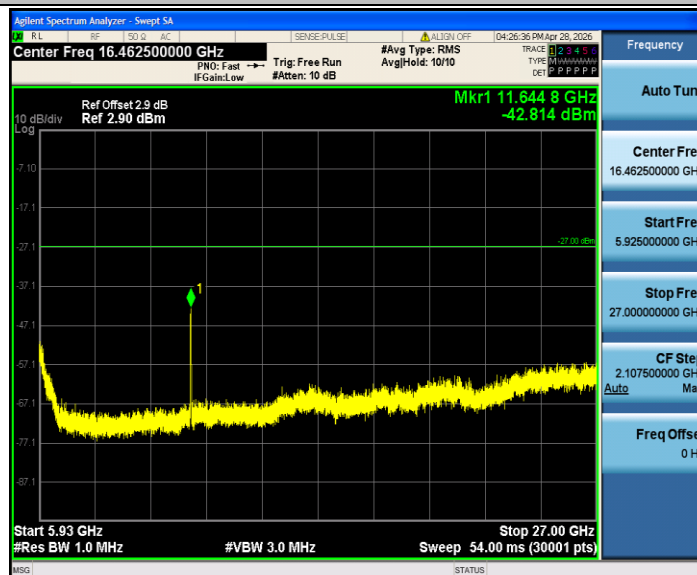
11AC20SISO_Ant2_5785_5925~40000



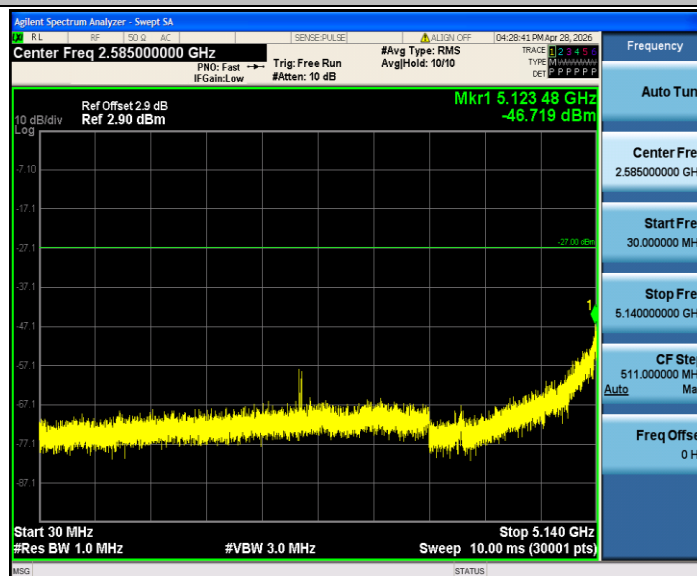
11AC20SISO_Ant2_5825_30~5650



11AC20SISO_Ant2_5825_5925~40000



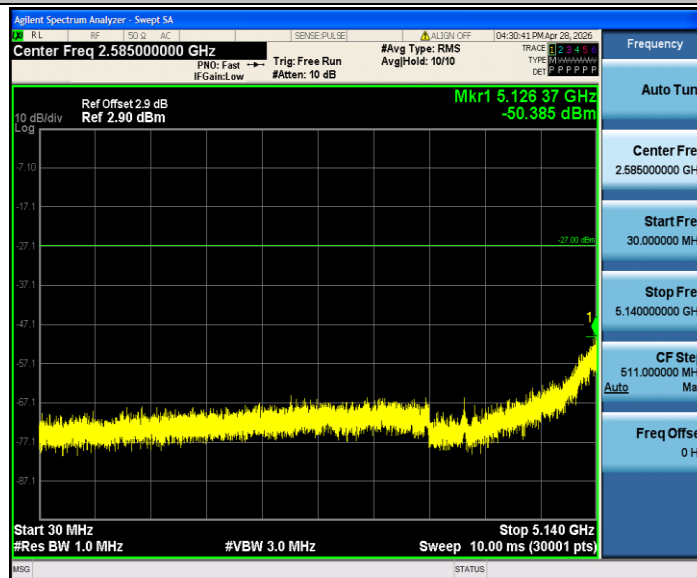
11AC40SISO_Ant2_5190_30~5140



11AC40SISO_Ant2_5190_5360~40000



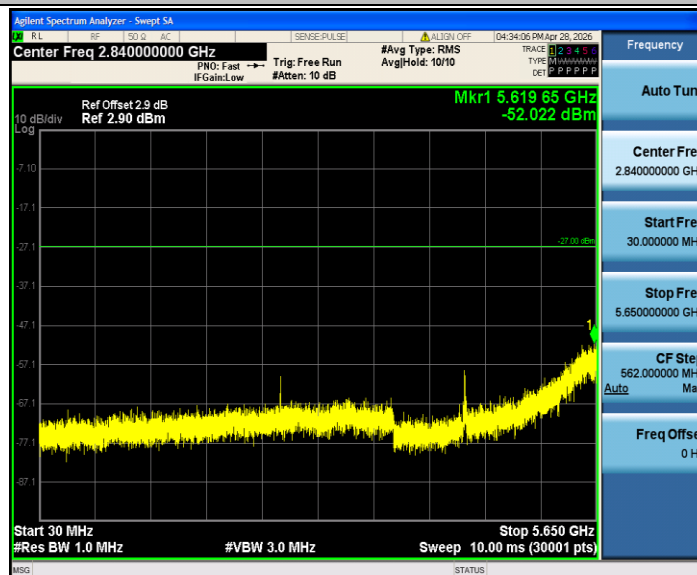
11AC40SISO_Ant2_5230_30~5140



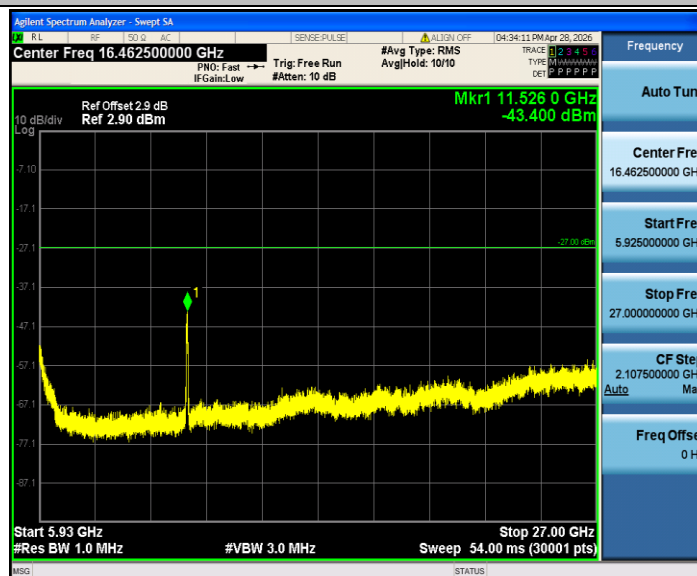
11AC40SISO_Ant2_5230_5360~40000



11AC40SISO_Ant2_5755_30~5650



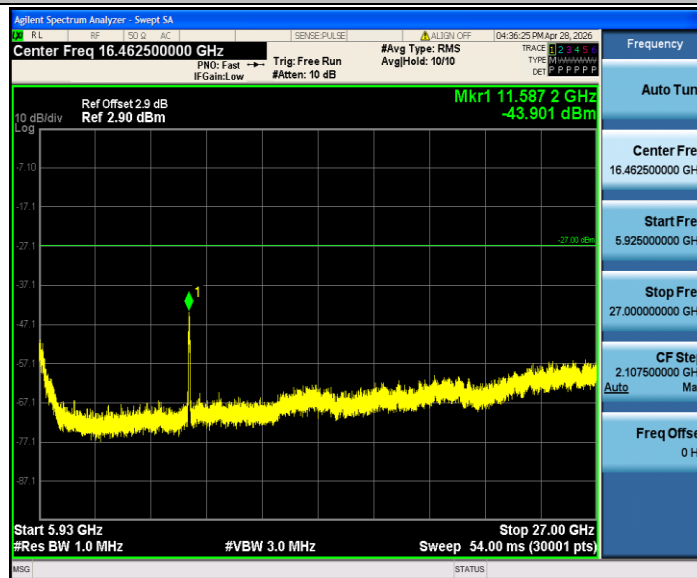
11AC40SISO_Ant2_5755_5925~40000



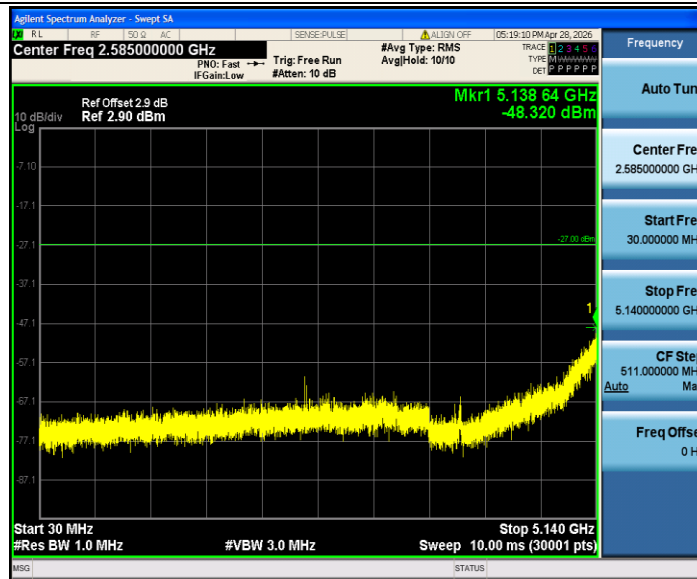
11AC40SISO_Ant2_5795_30~5650



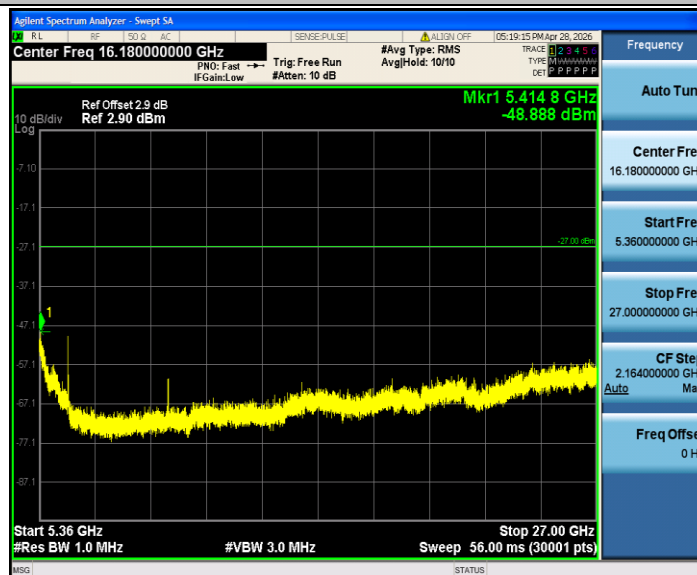
11AC40SISO_Ant2_5795_5925~40000



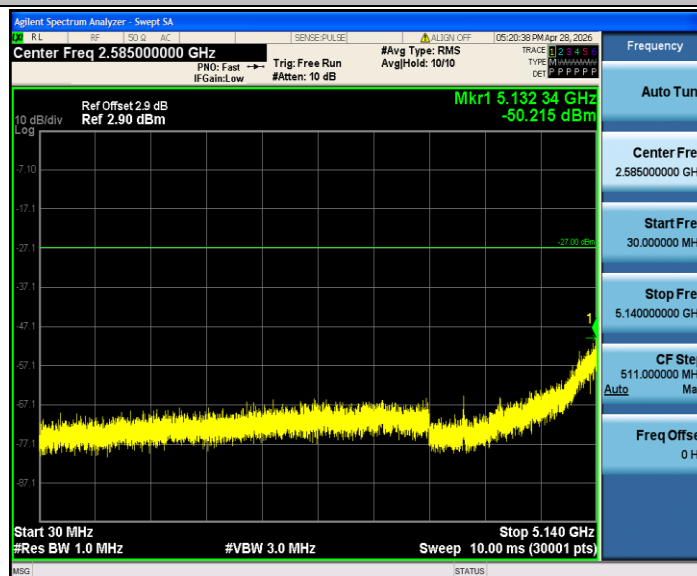
11AX20SISO_Ant2_5180_30~5140



11AX20SISO_Ant2_5180_5360~40000



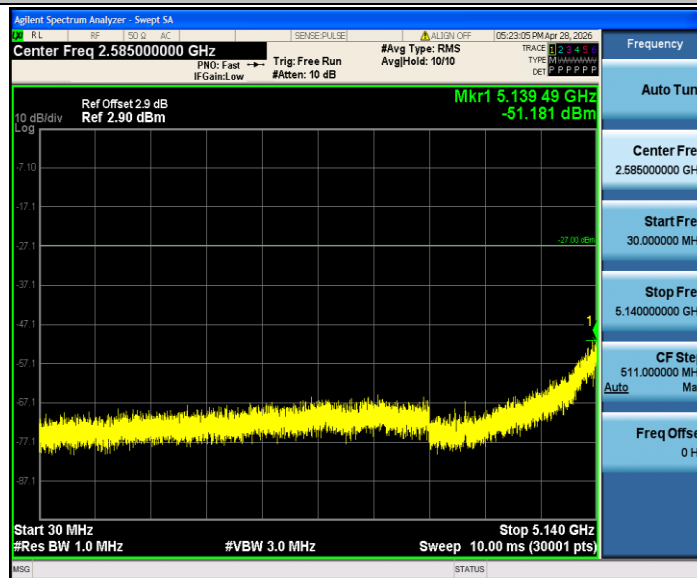
11AX20SISO_Ant2_5220_30~5140



11AX20SISO_Ant2_5220_5360~40000



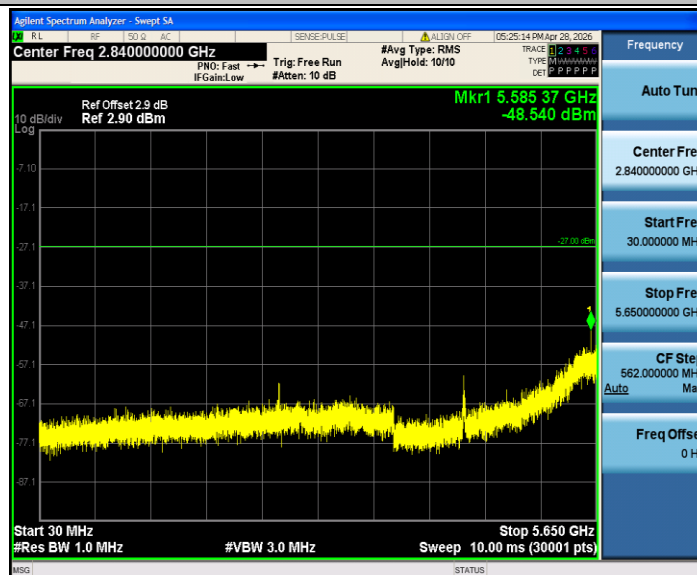
11AX20SISO_Ant2_5240_30~5140



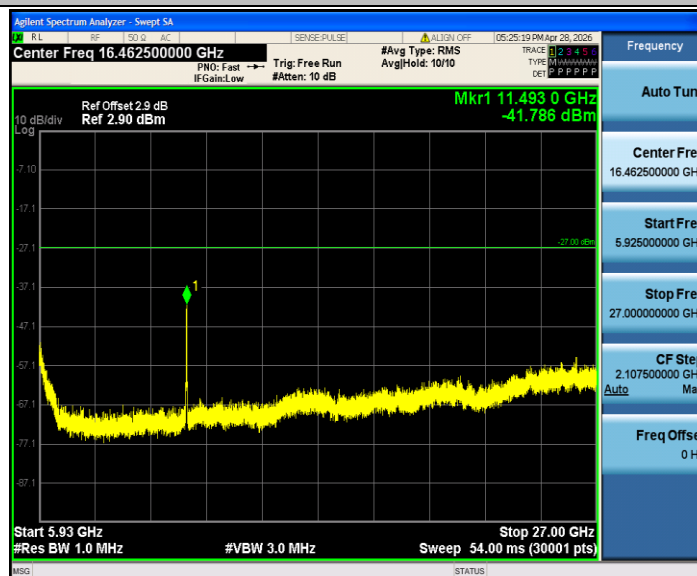
11AX20SISO_Ant2_5240_5360~40000



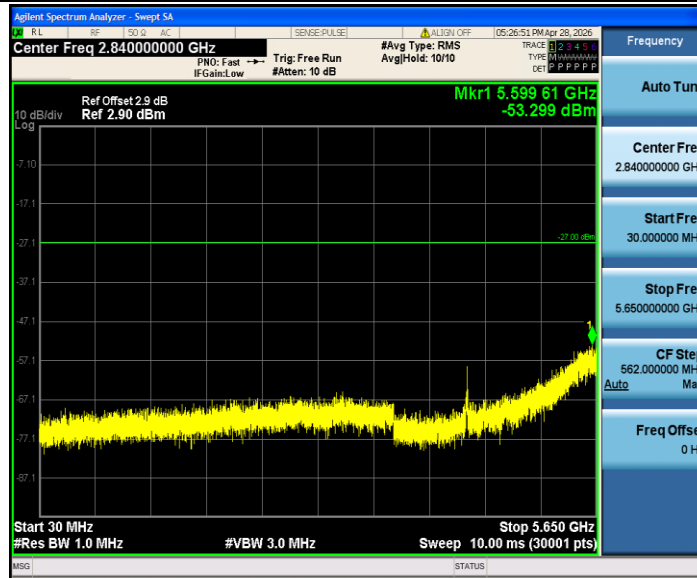
11AX20SISO_Ant2_5745_30~5650



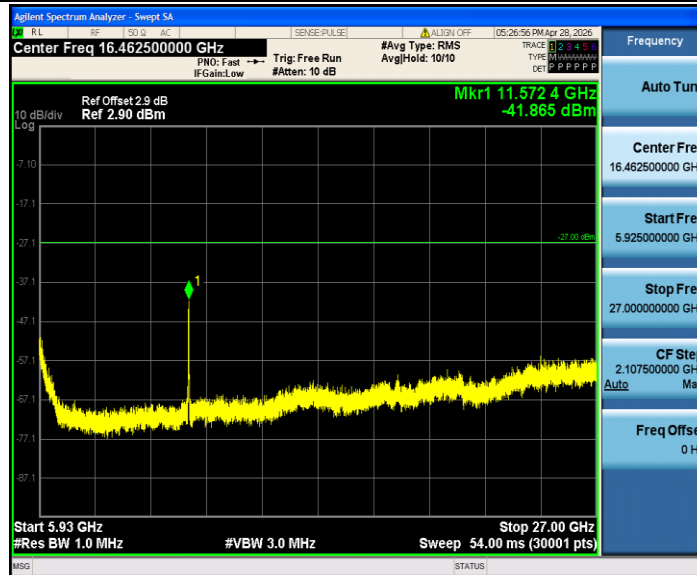
11AX20SISO_Ant2_5745_5925~40000



11AX20SISO_Ant2_5785_30~5650



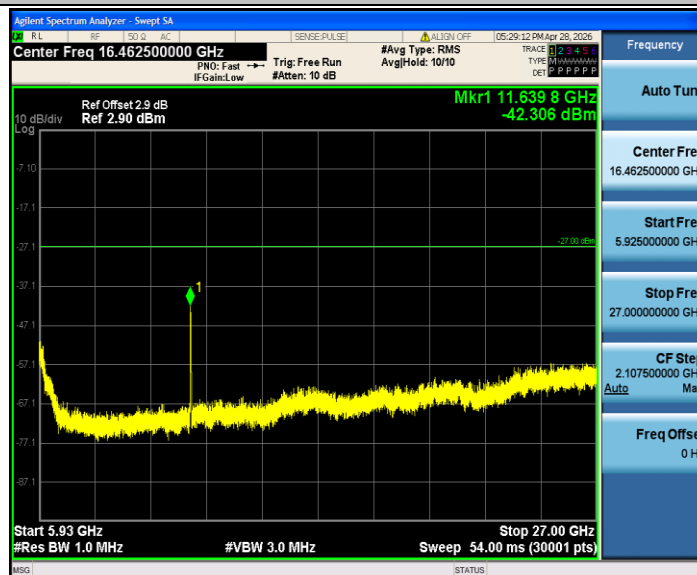
11AX20SISO_Ant2_5785_5925~40000



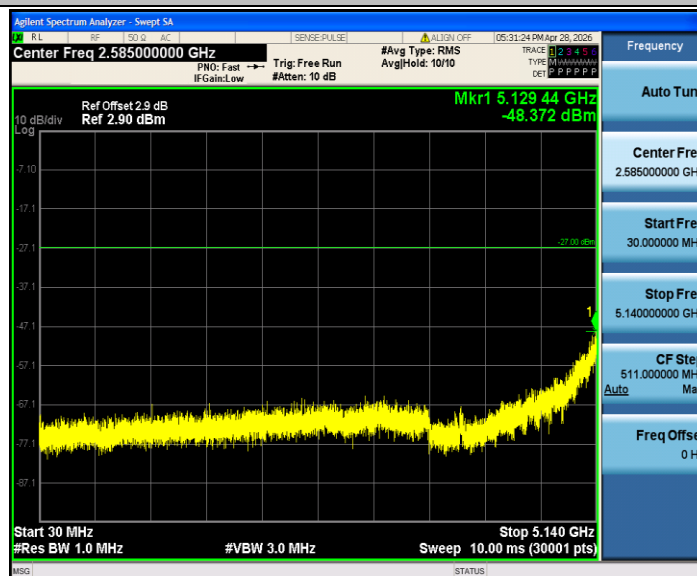
11AX20SISO_Ant2_5825_30~5650



11AX20SISO_Ant2_5825_5925~40000



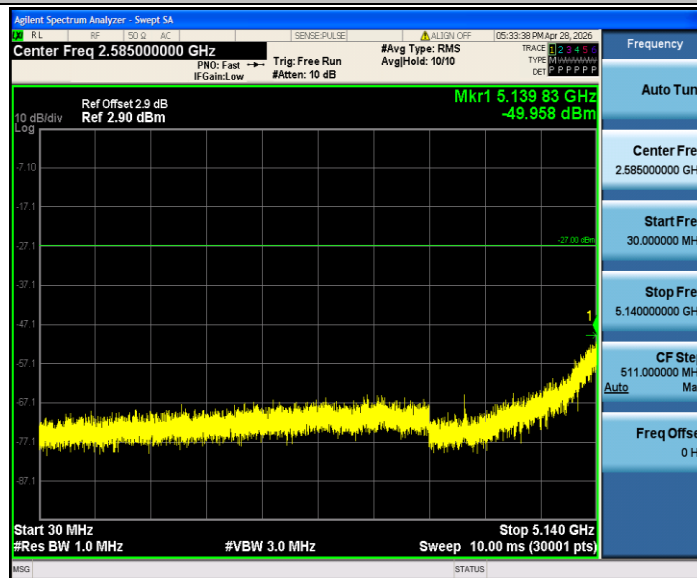
11AX40SISO_Ant2_5190_30~5140



11AX40SISO_Ant2_5190_5360~40000



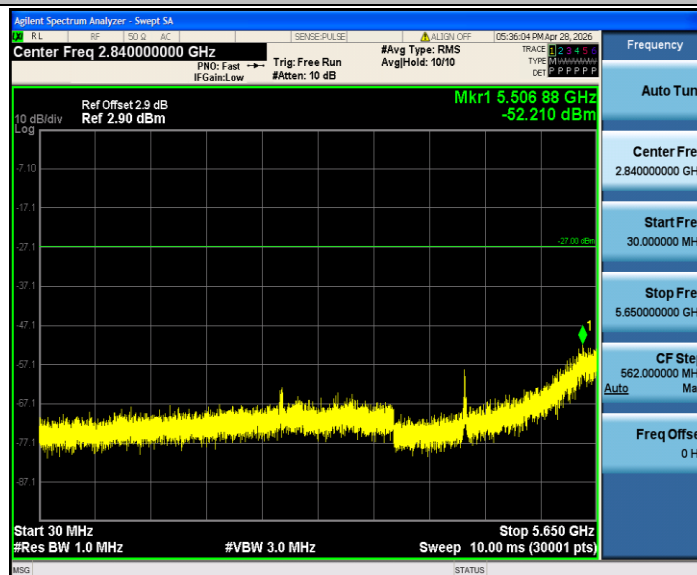
11AX40SISO_Ant2_5230_30~5140



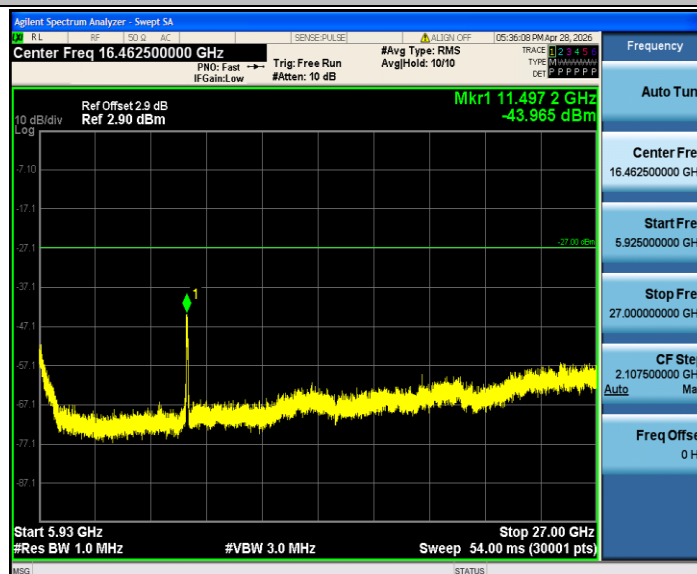
11AX40SISO_Ant2_5230_5360~40000



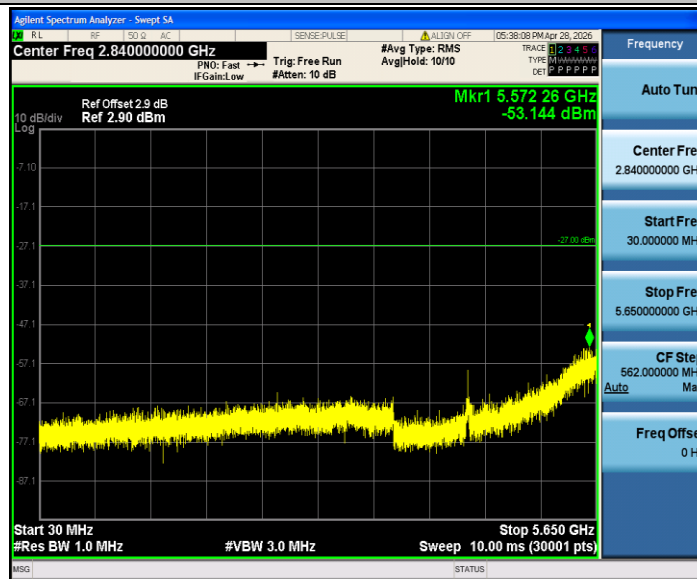
11AX40SISO_Ant2_5755_30~5650



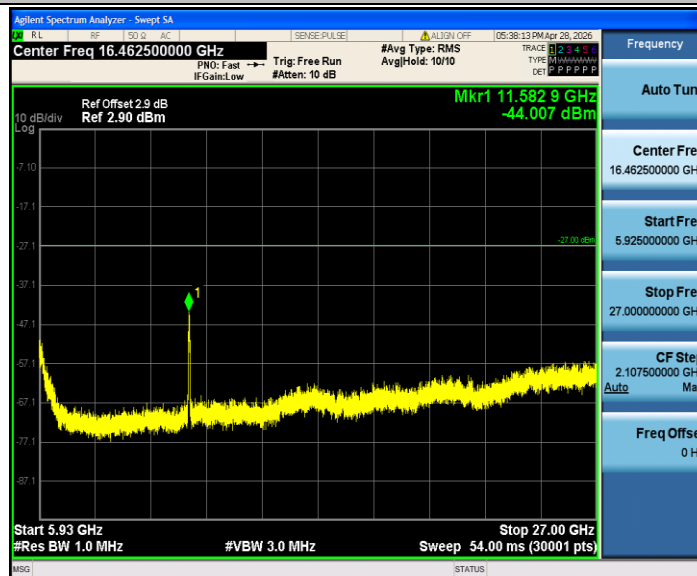
11AX40SISO_Ant2_5755_5925~40000



11AX40SISO_Ant2_5795_30~5650



11AX40SISO_Ant2_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	Ant2	Low	5180	AV	4500.000	-62.58	2.00	1.33	-59.25	≤-41.20	PASS
				AV	5148.200	-57.17	2.00	1.33	-53.84	≤-41.20	PASS
				AV	5150.000	-57.82	2.00	1.33	-54.49	≤-41.20	PASS
				Peak	4500.000	-52.36	2.00	0.00	-50.36	≤-27.00	PASS
				Peak	5141.900	-46.16	2.00	0.00	-44.16	≤-27.00	PASS
				Peak	5150.000	-48.95	2.00	0.00	-46.95	≤-27.00	PASS
		High	5240	AV	5350.000	-58.38	2.00	1.33	-55.05	≤-41.20	PASS
				AV	5352.480	-57.91	2.00	1.33	-54.58	≤-41.20	PASS
				AV	5460.000	-59.98	2.00	1.33	-56.65	≤-41.20	PASS
				Peak	5350.000	-49.2	2.00	0.00	-47.2	≤-27.00	PASS
				Peak	5400.720	-47.09	2.00	0.00	-45.09	≤-27.00	PASS
				Peak	5460.000	-51.83	2.00	0.00	-49.83	≤-27.00	PASS
		Low	5745	Peak	5650.000	-52.237	2.00	0.00	-50.237	≤-27.00	PASS
				Peak	5700.000	-51.12	2.00	0.00	-49.12	≤10.00	PASS
				Peak	5720.000	-47.98	2.00	0.00	-45.98	≤15.60	PASS
				Peak	5725.000	-42.56	2.00	0.00	-40.56	≤27.00	PASS
		High	5825	Peak	5850.000	-44.144	2.00	0.00	-42.144	≤27.00	PASS
				Peak	5855.000	-44.51	2.00	0.00	-42.51	≤15.60	PASS
				Peak	5875.000	-48.56	2.00	0.00	-46.56	≤10.00	PASS
				Peak	5925.000	-49.27	2.00	0.00	-47.27	≤-27.00	PASS
11N20SI SO	Ant2	Low	5180	AV	4500.000	-62.24	2.00	1.12	-59.12	≤-41.20	PASS
				AV	5142.600	-54.73	2.00	1.12	-51.61	≤-41.20	PASS
				AV	5150.000	-55.32	2.00	1.12	-52.2	≤-41.20	PASS
				Peak	4500.000	-54.39	2.00	0.00	-52.39	≤-27.00	PASS
				Peak	5146.800	-44.6	2.00	0.00	-42.6	≤-27.00	PASS
				Peak	5150.000	-46.82	2.00	0.00	-44.82	≤-27.00	PASS
		High	5240	AV	5350.000	-58.63	2.00	1.06	-55.57	≤-41.20	PASS
				AV	5356.320	-57.63	2.00	1.06	-54.57	≤-41.20	PASS
				AV	5460.000	-59.51	2.00	1.06	-56.45	≤-41.20	PASS
				Peak	5350.000	-50.12	2.00	0.00	-48.12	≤-27.00	PASS
				Peak	5379.840	-46.21	2.00	0.00	-44.21	≤-27.00	PASS
				Peak	5460.000	-49.2	2.00	0.00	-47.2	≤-27.00	PASS
		Low	5745	Peak	5650.000	-52.8	2.00	0.00	-50.8	≤-27.00	PASS
				Peak	5700.000	-50.28	2.00	0.00	-48.28	≤10.00	PASS
				Peak	5720.000	-47.89	2.00	0.00	-45.89	≤15.60	PASS
				Peak	5725.000	-43.83	2.00	0.00	-41.83	≤27.00	PASS
		High	5825	Peak	5850.000	-40.491	2.00	0.00	-38.491	≤27.00	PASS

				Peak	5855.000	-46.57	2.00	0.00	-44.57	≤15.60	PASS
				Peak	5875.000	-48.56	2.00	0.00	-46.56	≤10.00	PASS
				Peak	5925.000	-50.44	2.00	0.00	-48.44	≤-27.00	PASS
11N40SI SO	Ant2	Low	5190	AV	4500.000	-62.75	2.00	1.06	-59.69	≤-41.20	PASS
				AV	5146.100	-56.07	2.00	1.06	-53.01	≤-41.20	PASS
				AV	5150.000	-55.95	2.00	1.06	-52.89	≤-41.20	PASS
				Peak	4500.000	-54.87	2.00	0.00	-52.87	≤-27.00	PASS
				Peak	5143.300	-44.56	2.00	0.00	-42.56	≤-27.00	PASS
				Peak	5150.000	-47.99	2.00	0.00	-45.99	≤-27.00	PASS
		High	5230	AV	5350.000	-58.42	2.00	1.06	-55.36	≤-41.20	PASS
				AV	5350.800	-57.61	2.00	1.06	-54.55	≤-41.20	PASS
				AV	5460.000	-58.92	2.00	1.06	-55.86	≤-41.20	PASS
				Peak	5350.000	-49.4	2.00	0.00	-47.4	≤-27.00	PASS
				Peak	5390.060	-46.39	2.00	0.00	-44.39	≤-27.00	PASS
				Peak	5460.000	-51.05	2.00	0.00	-49.05	≤-27.00	PASS
		Low	5755	Peak	5650.000	-50.536	2.00	0.00	-48.536	≤-27.00	PASS
				Peak	5700.000	-49.01	2.00	0.00	-47.01	≤10.00	PASS
				Peak	5720.000	-41.29	2.00	0.00	-39.29	≤15.60	PASS
				Peak	5725.000	-43.56	2.00	0.00	-41.56	≤27.00	PASS
		High	5795	Peak	5850.000	-41.678	2.00	0.00	-39.678	≤27.00	PASS
				Peak	5855.000	-45.01	2.00	0.00	-43.01	≤15.60	PASS
				Peak	5875.000	-47.78	2.00	0.00	-45.78	≤10.00	PASS
				Peak	5925.000	-51.18	2.00	0.00	-49.18	≤-27.00	PASS
11AC20S ISO	Ant2	Low	5180	AV	4500.000	-62.26	2.00	0.76	-59.5	≤-41.20	PASS
				AV	5147.500	-57.47	2.00	0.76	-54.71	≤-41.20	PASS
				AV	5150.000	-57.43	2.00	0.76	-54.67	≤-41.20	PASS
				Peak	4500.000	-54.23	2.00	0.00	-52.23	≤-27.00	PASS
				Peak	5129.300	-47.87	2.00	0.00	-45.87	≤-27.00	PASS
				Peak	5150.000	-49.56	2.00	0.00	-47.56	≤-27.00	PASS
		High	5240	AV	5350.000	-58.22	2.00	0.76	-55.46	≤-41.20	PASS
				AV	5355.120	-57.49	2.00	0.76	-54.73	≤-41.20	PASS
				AV	5460.000	-59.28	2.00	0.76	-56.52	≤-41.20	PASS
				Peak	5350.000	-50.95	2.00	0.00	-48.95	≤-27.00	PASS
				Peak	5350.560	-46.07	2.00	0.00	-44.07	≤-27.00	PASS
				Peak	5460.000	-50.59	2.00	0.00	-48.59	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.997	2.00	0.00	-48.997	≤-27.00	PASS
				Peak	5700.000	-50.68	2.00	0.00	-48.68	≤10.00	PASS
				Peak	5720.000	-48.29	2.00	0.00	-46.29	≤15.60	PASS
				Peak	5725.000	-43.37	2.00	0.00	-41.37	≤27.00	PASS
		High	5825	Peak	5850.000	-38.58	2.00	0.00	-36.58	≤27.00	PASS
				Peak	5855.000	-45.92	2.00	0.00	-43.92	≤15.60	PASS
				Peak	5875.000	-49.74	2.00	0.00	-47.74	≤10.00	PASS
				Peak	5925.000	-50.19	2.00	0.00	-48.19	≤-27.00	PASS

11AC40S ISO	Ant2	Low	5190	AV	4500.000	-62.76	2.00	1.06	-59.7	≤-41.20	PASS
				AV	5148.900	-56.44	2.00	1.06	-53.38	≤-41.20	PASS
				AV	5150.000	-56.66	2.00	1.06	-53.6	≤-41.20	PASS
				Peak	4500.000	-52.87	2.00	0.00	-50.87	≤-27.00	PASS
				Peak	5139.800	-45.73	2.00	0.00	-43.73	≤-27.00	PASS
				Peak	5150.000	-46.39	2.00	0.00	-44.39	≤-27.00	PASS
		High	5230	AV	5350.000	-58.05	2.00	1.12	-54.93	≤-41.20	PASS
				AV	5363.800	-57.73	2.00	1.12	-54.61	≤-41.20	PASS
				AV	5460.000	-58.6	2.00	1.12	-55.48	≤-41.20	PASS
				Peak	5350.000	-49.03	2.00	0.00	-47.03	≤-27.00	PASS
				Peak	5365.360	-46.62	2.00	0.00	-44.62	≤-27.00	PASS
				Peak	5460.000	-50.78	2.00	0.00	-48.78	≤-27.00	PASS
		Low	5755	Peak	5650.000	-50.231	2.00	0.00	-48.231	≤-27.00	PASS
				Peak	5700.000	-48.35	2.00	0.00	-46.35	≤10.00	PASS
				Peak	5720.000	-39.13	2.00	0.00	-37.13	≤15.60	PASS
				Peak	5725.000	-42.1	2.00	0.00	-40.1	≤27.00	PASS
		High	5795	Peak	5850.000	-47.122	2.00	0.00	-45.122	≤27.00	PASS
				Peak	5855.000	-43.48	2.00	0.00	-41.48	≤15.60	PASS
				Peak	5875.000	-47.81	2.00	0.00	-45.81	≤10.00	PASS
				Peak	5925.000	-49.75	2.00	0.00	-47.75	≤-27.00	PASS
11AX20S ISO	Ant2	Low	5180	AV	4500.000	-61.97	2.00	0.76	-59.21	≤-41.20	PASS
				AV	5143.300	-57.37	2.00	0.76	-54.61	≤-41.20	PASS
				AV	5150.000	-57.7	2.00	0.76	-54.94	≤-41.20	PASS
				Peak	4500.000	-54.45	2.00	0.00	-52.45	≤-27.00	PASS
				Peak	5148.200	-46.51	2.00	0.00	-44.51	≤-27.00	PASS
				Peak	5150.000	-49.1	2.00	0.00	-47.1	≤-27.00	PASS
		High	5240	AV	5350.000	-58.01	2.00	0.76	-55.25	≤-41.20	PASS
				AV	5350.800	-57.28	2.00	0.76	-54.52	≤-41.20	PASS
				AV	5460.000	-59.04	2.00	0.76	-56.28	≤-41.20	PASS
				Peak	5350.000	-51.2	2.00	0.00	-49.2	≤-27.00	PASS
				Peak	5362.800	-46.46	2.00	0.00	-44.46	≤-27.00	PASS
				Peak	5460.000	-50.53	2.00	0.00	-48.53	≤-27.00	PASS
		Low	5745	Peak	5650.000	-51.585	2.00	0.00	-49.585	≤-27.00	PASS
				Peak	5700.000	-50.58	2.00	0.00	-48.58	≤10.00	PASS
				Peak	5720.000	-47.03	2.00	0.00	-45.03	≤15.60	PASS
				Peak	5725.000	-43.1	2.00	0.00	-41.1	≤27.00	PASS
		High	5825	Peak	5850.000	-37.069	2.00	0.00	-35.069	≤27.00	PASS
				Peak	5855.000	-44.17	2.00	0.00	-42.17	≤15.60	PASS
				Peak	5875.000	-49.34	2.00	0.00	-47.34	≤10.00	PASS
				Peak	5925.000	-49.24	2.00	0.00	-47.24	≤-27.00	PASS
11AX40S ISO	Ant2	Low	5190	AV	4500.000	-62.22	2.00	1.06	-59.16	≤-41.20	PASS
				AV	5148.900	-56.11	2.00	1.06	-53.05	≤-41.20	PASS
				AV	5150.000	-56.28	2.00	1.06	-53.22	≤-41.20	PASS

				Peak	4500.000	-53	2.00	0.00	-51	≤-27.00	PASS
				Peak	5148.200	-47.82	2.00	0.00	-45.82	≤-27.00	PASS
				Peak	5150.000	-47.84	2.00	0.00	-45.84	≤-27.00	PASS
		High	5230	AV	5350.000	-57.99	2.00	1.12	-54.87	≤-41.20	PASS
				AV	5365.620	-57.64	2.00	1.12	-54.52	≤-41.20	PASS
				AV	5460.000	-59.01	2.00	1.12	-55.89	≤-41.20	PASS
				Peak	5350.000	-49.47	2.00	0.00	-47.47	≤-27.00	PASS
				Peak	5387.200	-47.13	2.00	0.00	-45.13	≤-27.00	PASS
				Peak	5460.000	-51.36	2.00	0.00	-49.36	≤-27.00	PASS
				Peak	5650.000	-52.277	2.00	0.00	-50.277	≤-27.00	PASS
		Low	5755	Peak	5700.000	-49.14	2.00	0.00	-47.14	≤10.00	PASS
				Peak	5720.000	-38.08	2.00	0.00	-36.08	≤15.60	PASS
				Peak	5725.000	-41.7	2.00	0.00	-39.7	≤27.00	PASS
				Peak	5850.000	-41.435	2.00	0.00	-39.435	≤27.00	PASS
		High	5795	Peak	5855.000	-46.99	2.00	0.00	-44.99	≤15.60	PASS
				Peak	5875.000	-48.59	2.00	0.00	-46.59	≤10.00	PASS
				Peak	5925.000	-49.18	2.00	0.00	-47.18	≤-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

