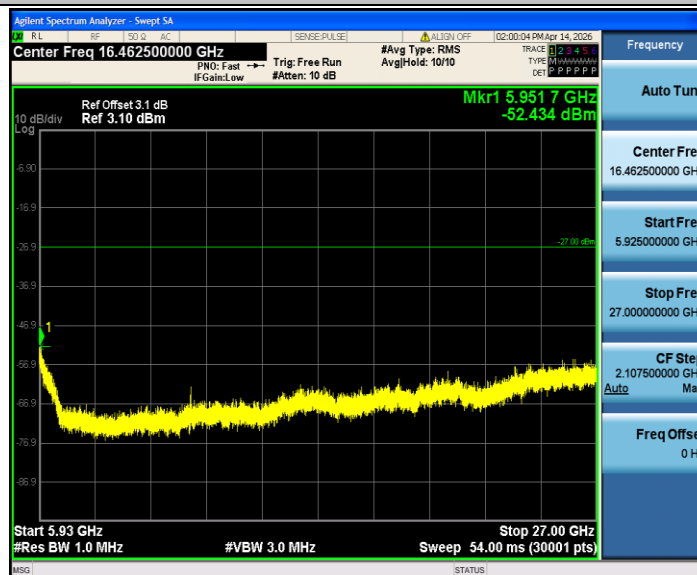
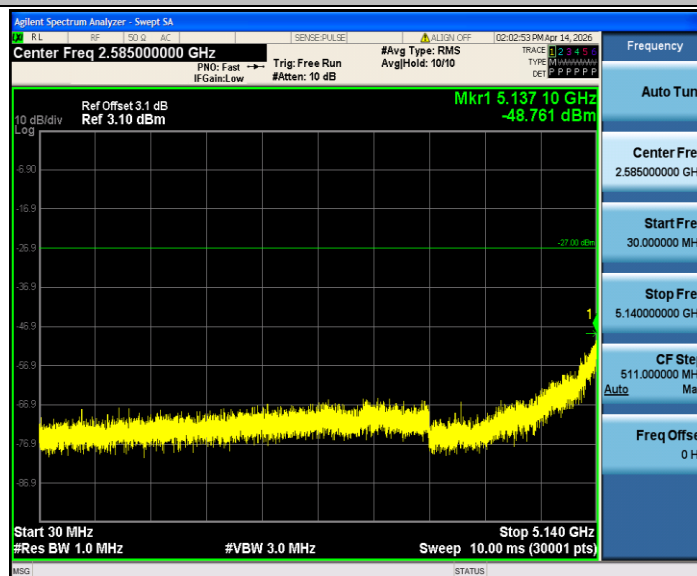




11AC20SISO_Ant1_5825_5925~40000



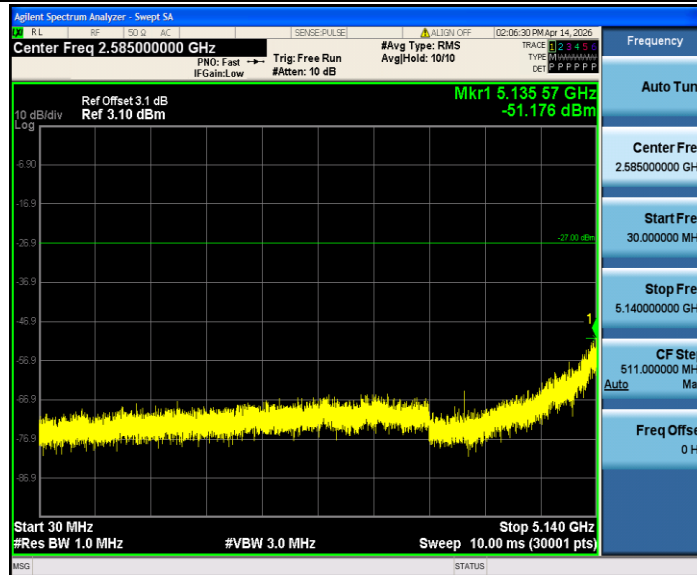
11AC40SISO_Ant1_5190_30~5140



11AC40SISO_Ant1_5190_5360~40000



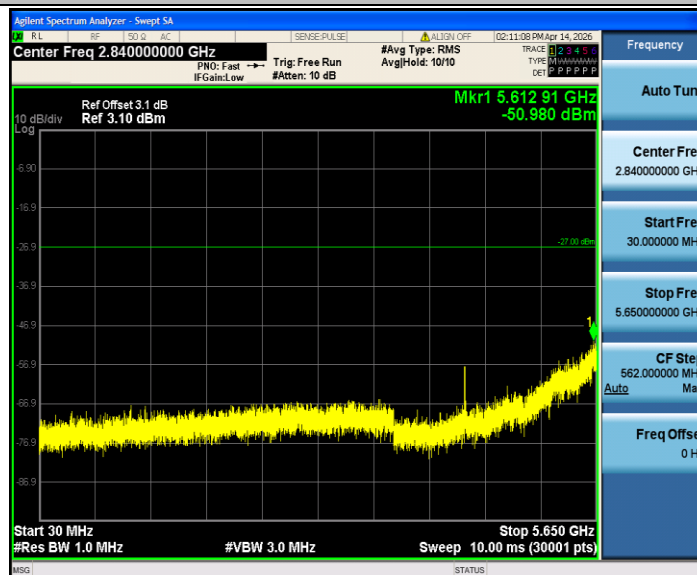
11AC40SISO_Ant1_5230_30~5140



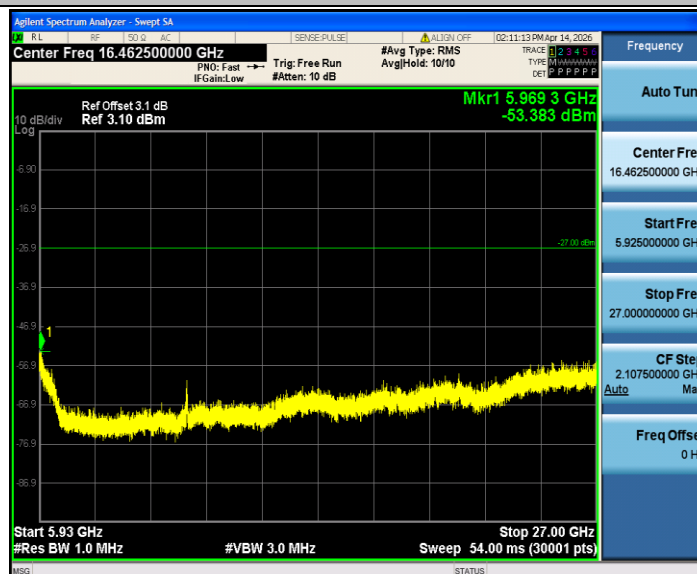
11AC40SISO_Ant1_5230_5360~40000



11AC40SISO_Ant1_5755_30~5650



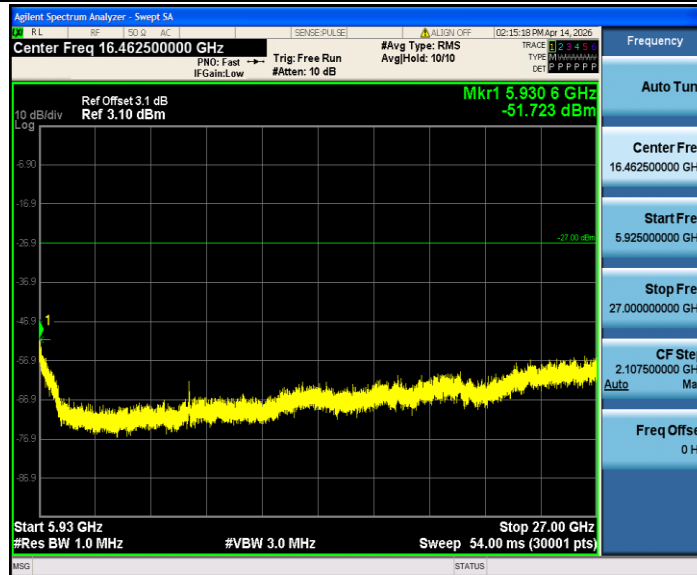
11AC40SISO_Ant1_5755_5925~40000



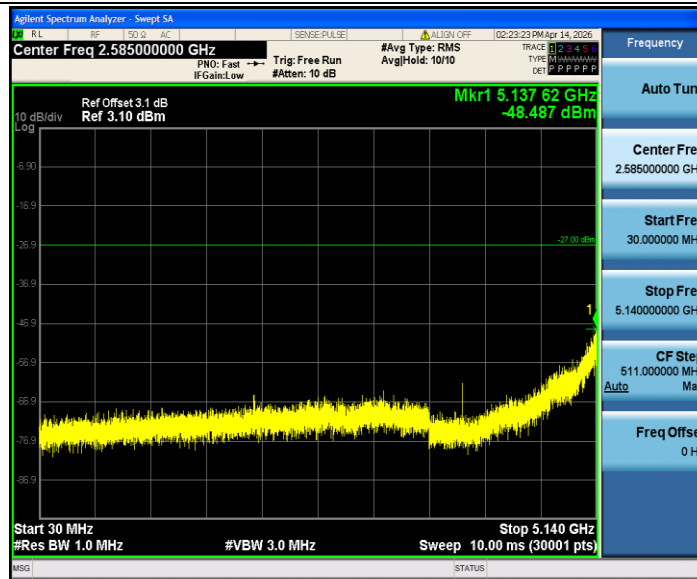
11AC40SISO_Ant1_5795_30~5650



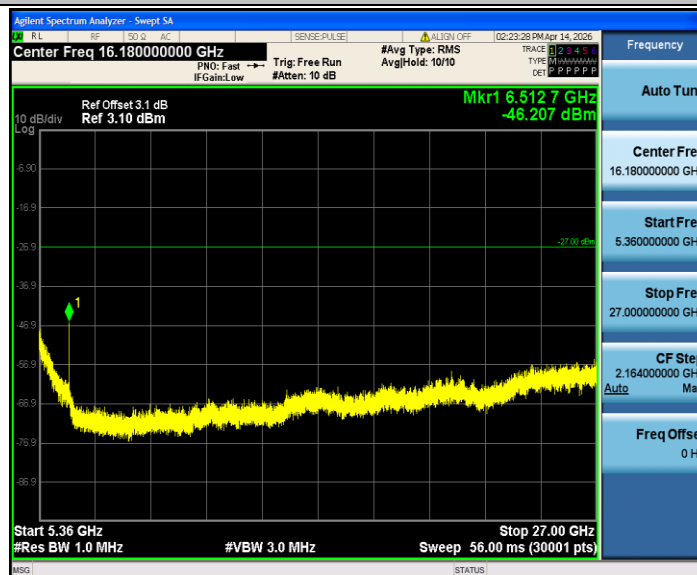
11AC40SISO_Ant1_5795_5925~40000



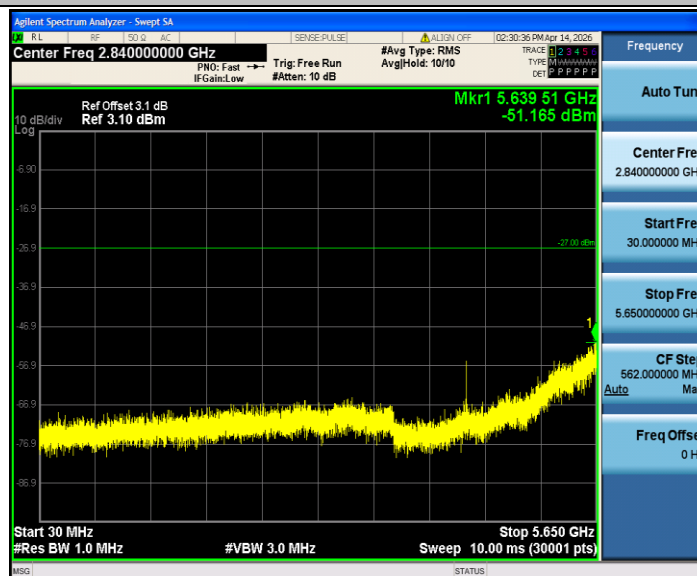
11AC80SISO_Ant1_5210_30~5140



11AC80SISO_Ant1_5210_5360~40000



11AC80SISO_Ant1_5775_30~5650



11AC80SISO_Ant1_5775_5925~40000



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	-62.59	2.00	1.25	-59.34	≤-41.20	PASS
				AV	5148.200	-57.74	2.00	1.25	-54.49	≤-41.20	PASS
				AV	5150.000	-58.07	2.00	1.25	-54.82	≤-41.20	PASS
				Peak	4500.000	-53.28	2.00	0.00	-51.28	≤-27.00	PASS
				Peak	5146.800	-47.58	2.00	0.00	-45.58	≤-27.00	PASS
				Peak	5150.000	-48.22	2.00	0.00	-46.22	≤-27.00	PASS
		High	5240	AV	5350.000	-58.83	2.00	1.25	-55.58	≤-41.20	PASS
				AV	5354.640	-58.06	2.00	1.25	-54.81	≤-41.20	PASS
				AV	5460.000	-59.71	2.00	1.25	-56.46	≤-41.20	PASS
				Peak	5350.000	-50.43	2.00	0.00	-48.43	≤-27.00	PASS
				Peak	5353.200	-47.6	2.00	0.00	-45.6	≤-27.00	PASS
				Peak	5460.000	-50.56	2.00	0.00	-48.56	≤-27.00	PASS
		Low	5745	Peak	5650.000	-52.95	2.00	0.00	-50.95	≤-27.00	PASS
				Peak	5700.000	-49.71	2.00	0.00	-47.71	≤10.00	PASS
				Peak	5720.000	-49.86	2.00	0.00	-47.86	≤15.60	PASS
				Peak	5725.000	-49.22	2.00	0.00	-47.22	≤27.00	PASS
		High	5825	Peak	5850.000	-48.893	2.00	0.00	-46.893	≤27.00	PASS
				Peak	5855.000	-50.11	2.00	0.00	-48.11	≤15.60	PASS
				Peak	5875.000	-49.73	2.00	0.00	-47.73	≤10.00	PASS
				Peak	5925.000	-49.47	2.00	0.00	-47.47	≤-27.00	PASS
11N20SI SO	Ant1	Low	5180	AV	4500.000	-62.34	2.00	1.06	-59.28	≤-41.20	PASS
				AV	5143.300	-57.31	2.00	1.06	-54.25	≤-41.20	PASS
				AV	5150.000	-57.55	2.00	1.06	-54.49	≤-41.20	PASS
				Peak	4500.000	-53.66	2.00	0.00	-51.66	≤-27.00	PASS
				Peak	5090.800	-47.42	2.00	0.00	-45.42	≤-27.00	PASS
				Peak	5150.000	-48.1	2.00	0.00	-46.1	≤-27.00	PASS
		High	5240	AV	5350.000	-59	2.00	0.87	-56.13	≤-41.20	PASS
				AV	5351.280	-57.75	2.00	0.87	-54.88	≤-41.20	PASS
				AV	5460.000	-59.33	2.00	0.87	-56.46	≤-41.20	PASS
				Peak	5350.000	-49.59	2.00	0.00	-47.59	≤-27.00	PASS
				Peak	5400.480	-47.38	2.00	0.00	-45.38	≤-27.00	PASS
				Peak	5460.000	-50.31	2.00	0.00	-48.31	≤-27.00	PASS
		Low	5745	Peak	5650.000	-50.02	2.00	0.00	-48.02	≤-27.00	PASS
				Peak	5700.000	-50.35	2.00	0.00	-48.35	≤10.00	PASS
				Peak	5720.000	-49.58	2.00	0.00	-47.58	≤15.60	PASS
				Peak	5725.000	-48.21	2.00	0.00	-46.21	≤27.00	PASS

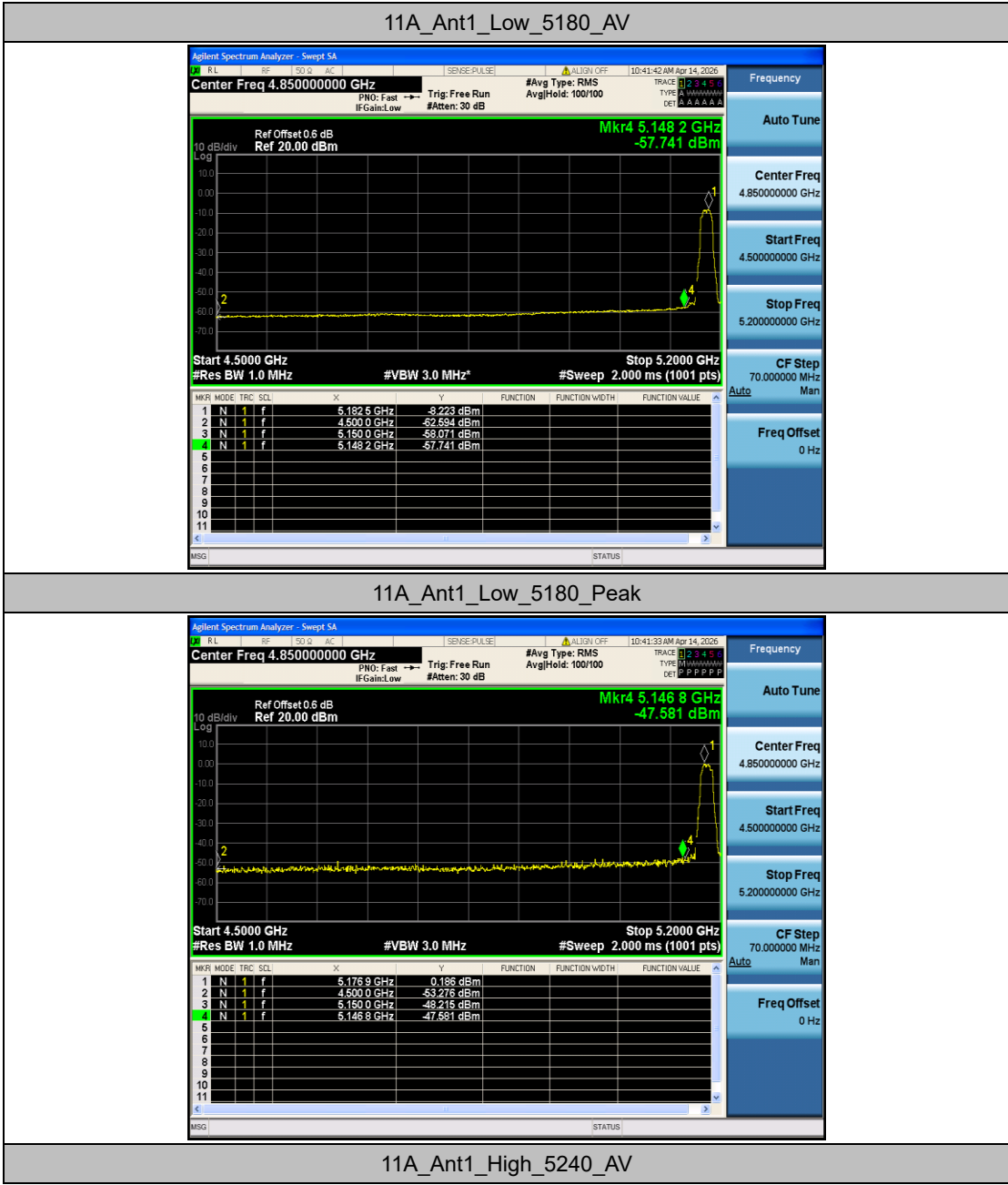
		High	5825	Peak	5850.000	-49.998	2.00	0.00	-47.998	≤27.00	PASS
				Peak	5855.000	-48.95	2.00	0.00	-46.95	≤15.60	PASS
				Peak	5875.000	-50.82	2.00	0.00	-48.82	≤10.00	PASS
				Peak	5925.000	-50.97	2.00	0.00	-48.97	≤-27.00	PASS
11N40SI SO	Ant1	Low	5190	AV	4500.000	-62.26	2.00	1.06	-59.2	≤-41.20	PASS
				AV	5148.200	-56.84	2.00	1.06	-53.78	≤-41.20	PASS
				AV	5150.000	-56.94	2.00	1.06	-53.88	≤-41.20	PASS
				Peak	4500.000	-52.87	2.00	0.00	-50.87	≤-27.00	PASS
				Peak	5148.200	-47.46	2.00	0.00	-45.46	≤-27.00	PASS
				Peak	5150.000	-48.6	2.00	0.00	-46.6	≤-27.00	PASS
		High	5230	AV	5350.000	-58.24	2.00	1.06	-55.18	≤-41.20	PASS
				AV	5350.540	-58.12	2.00	1.06	-55.06	≤-41.20	PASS
				AV	5460.000	-59.74	2.00	1.06	-56.68	≤-41.20	PASS
				Peak	5350.000	-49.66	2.00	0.00	-47.66	≤-27.00	PASS
				Peak	5440.500	-47.59	2.00	0.00	-45.59	≤-27.00	PASS
				Peak	5460.000	-50.8	2.00	0.00	-48.8	≤-27.00	PASS
		Low	5755	Peak	5650.000	-51.324	2.00	0.00	-49.324	≤-27.00	PASS
				Peak	5700.000	-49.96	2.00	0.00	-47.96	≤10.00	PASS
				Peak	5720.000	-47.96	2.00	0.00	-45.96	≤15.60	PASS
				Peak	5725.000	-47.69	2.00	0.00	-45.69	≤27.00	PASS
		High	5795	Peak	5850.000	-50.275	2.00	0.00	-48.275	≤27.00	PASS
				Peak	5855.000	-51.54	2.00	0.00	-49.54	≤15.60	PASS
				Peak	5875.000	-49.68	2.00	0.00	-47.68	≤10.00	PASS
				Peak	5925.000	-50.74	2.00	0.00	-48.74	≤-27.00	PASS
11AC20S ISO	Ant1	Low	5180	AV	4500.000	-62.22	2.00	0.76	-59.46	≤-41.20	PASS
				AV	5143.300	-57.29	2.00	0.76	-54.53	≤-41.20	PASS
				AV	5150.000	-57.38	2.00	0.76	-54.62	≤-41.20	PASS
				Peak	4500.000	-53.4	2.00	0.00	-51.4	≤-27.00	PASS
				Peak	5143.300	-47.99	2.00	0.00	-45.99	≤-27.00	PASS
				Peak	5150.000	-50.25	2.00	0.00	-48.25	≤-27.00	PASS
		High	5240	AV	5350.000	-58.76	2.00	0.76	-56	≤-41.20	PASS
				AV	5351.040	-57.85	2.00	0.76	-55.09	≤-41.20	PASS
				AV	5460.000	-59.25	2.00	0.76	-56.49	≤-41.20	PASS
				Peak	5350.000	-49.77	2.00	0.00	-47.77	≤-27.00	PASS
				Peak	5353.680	-46.95	2.00	0.00	-44.95	≤-27.00	PASS
				Peak	5460.000	-51.32	2.00	0.00	-49.32	≤-27.00	PASS
		Low	5745	Peak	5650.000	-51.396	2.00	0.00	-49.396	≤-27.00	PASS
				Peak	5700.000	-49.93	2.00	0.00	-47.93	≤10.00	PASS
				Peak	5720.000	-49.85	2.00	0.00	-47.85	≤15.60	PASS
				Peak	5725.000	-48.8	2.00	0.00	-46.8	≤27.00	PASS
		High	5825	Peak	5850.000	-48.179	2.00	0.00	-46.179	≤27.00	PASS
				Peak	5855.000	-50.41	2.00	0.00	-48.41	≤15.60	PASS
				Peak	5875.000	-49.25	2.00	0.00	-47.25	≤10.00	PASS

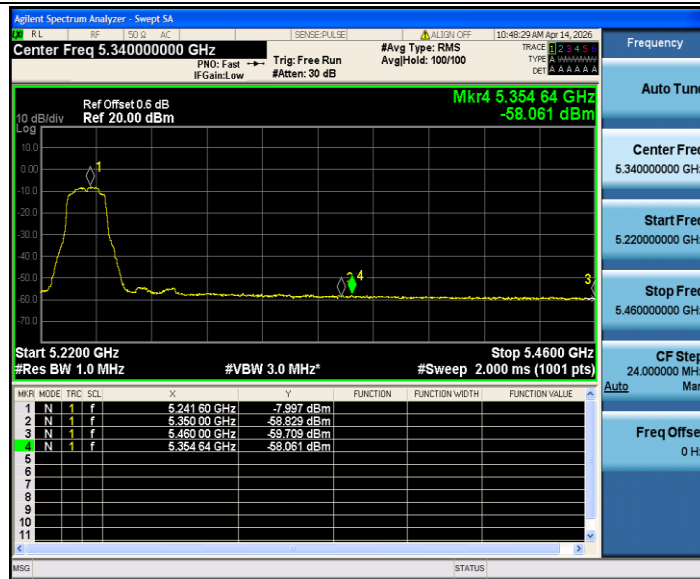
				Peak	5925.000	-49.04	2.00	0.00	-47.04	≤-27.00	PASS
11AC40S ISO	Ant1	Low	5190	AV	4500.000	-62.71	2.00	1.06	-59.65	≤-41.20	PASS
				AV	5148.900	-56.89	2.00	1.06	-53.83	≤-41.20	PASS
				AV	5150.000	-57.32	2.00	1.06	-54.26	≤-41.20	PASS
				Peak	4500.000	-54.51	2.00	0.00	-52.51	≤-27.00	PASS
				Peak	5146.800	-47.35	2.00	0.00	-45.35	≤-27.00	PASS
				Peak	5150.000	-49.23	2.00	0.00	-47.23	≤-27.00	PASS
		High	5230	AV	5350.000	-58.77	2.00	1.06	-55.71	≤-41.20	PASS
				AV	5357.560	-58.08	2.00	1.06	-55.02	≤-41.20	PASS
				AV	5460.000	-59.01	2.00	1.06	-55.95	≤-41.20	PASS
				Peak	5350.000	-49.06	2.00	0.00	-47.06	≤-27.00	PASS
				Peak	5390.320	-46.63	2.00	0.00	-44.63	≤-27.00	PASS
				Peak	5460.000	-51.58	2.00	0.00	-49.58	≤-27.00	PASS
		Low	5755	Peak	5650.000	-51.055	2.00	0.00	-49.055	≤-27.00	PASS
				Peak	5700.000	-50.6	2.00	0.00	-48.6	≤10.00	PASS
				Peak	5720.000	-46.74	2.00	0.00	-44.74	≤15.60	PASS
				Peak	5725.000	-48.2	2.00	0.00	-46.2	≤27.00	PASS
		High	5795	Peak	5850.000	-50.301	2.00	0.00	-48.301	≤27.00	PASS
				Peak	5855.000	-50.8	2.00	0.00	-48.8	≤15.60	PASS
				Peak	5875.000	-50.86	2.00	0.00	-48.86	≤10.00	PASS
				Peak	5925.000	-49.37	2.00	0.00	-47.37	≤-27.00	PASS
11AC80S ISO	Ant1	Low	5210	AV	4500.000	-62.64	2.00	0.92	-59.72	≤-41.20	PASS
				AV	5148.000	-57.14	2.00	0.92	-54.22	≤-41.20	PASS
				AV	5150.000	-57.27	2.00	0.92	-54.35	≤-41.20	PASS
				Peak	4500.000	-54.61	2.00	0.00	-52.61	≤-27.00	PASS
				Peak	5144.250	-47.7	2.00	0.00	-45.7	≤-27.00	PASS
				Peak	5150.000	-48.26	2.00	0.00	-46.26	≤-27.00	PASS
		High	5210	AV	5350.000	-58.2	2.00	0.92	-55.28	≤-41.20	PASS
				AV	5369.560	-57.85	2.00	0.92	-54.93	≤-41.20	PASS
				AV	5460.000	-59.35	2.00	0.92	-56.43	≤-41.20	PASS
				Peak	5350.000	-49.93	2.00	0.00	-47.93	≤-27.00	PASS
				Peak	5370.120	-46.82	2.00	0.00	-44.82	≤-27.00	PASS
				Peak	5460.000	-49.56	2.00	0.00	-47.56	≤-27.00	PASS
		Low	5775	Peak	5650.000	-51.074	2.00	0.00	-49.074	≤-27.00	PASS
				Peak	5700.000	-50.48	2.00	0.00	-48.48	≤10.00	PASS
				Peak	5720.000	-45.44	2.00	0.00	-43.44	≤15.60	PASS
				Peak	5725.000	-41.22	2.00	0.00	-39.22	≤27.00	PASS
		High	5775	Peak	5850.000	-49.814	2.00	0.00	-47.814	≤27.00	PASS
				Peak	5855.000	-50.36	2.00	0.00	-48.36	≤15.60	PASS
				Peak	5875.000	-50.36	2.00	0.00	-48.36	≤10.00	PASS
				Peak	5925.000	-50.24	2.00	0.00	-48.24	≤-27.00	PASS

Note:

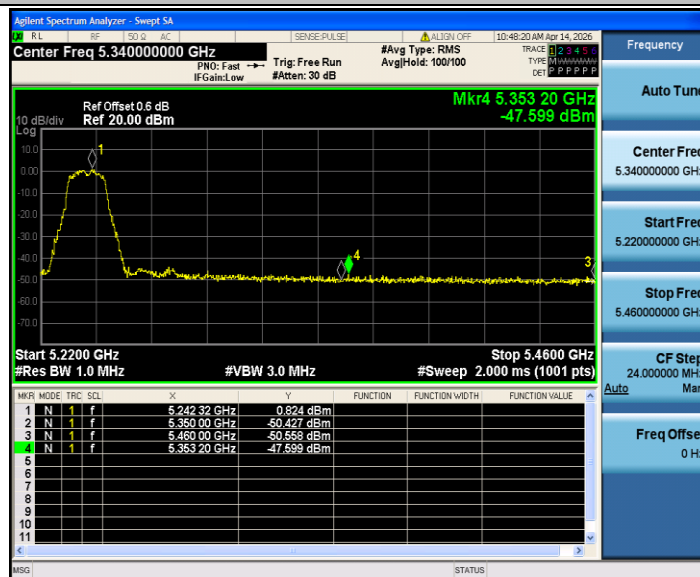
1. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

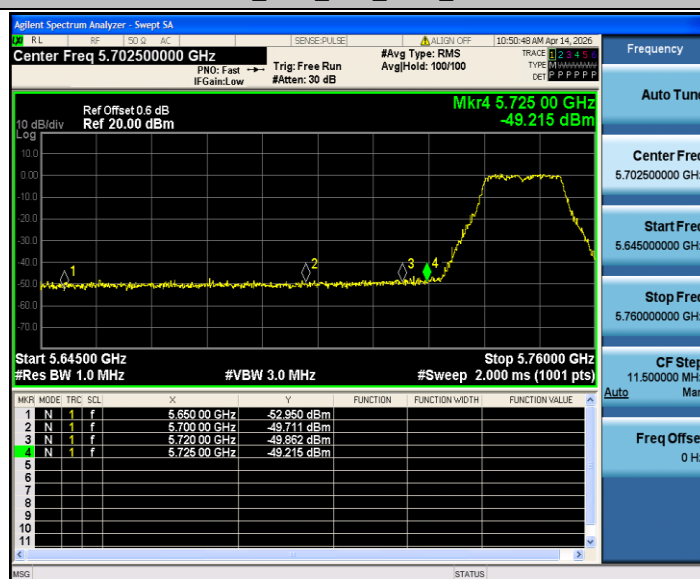




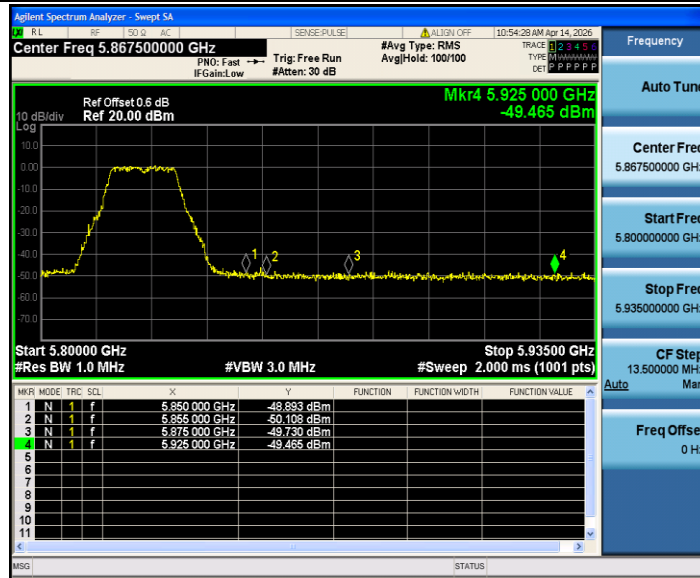
11A_Ant1_High_5240_Peak



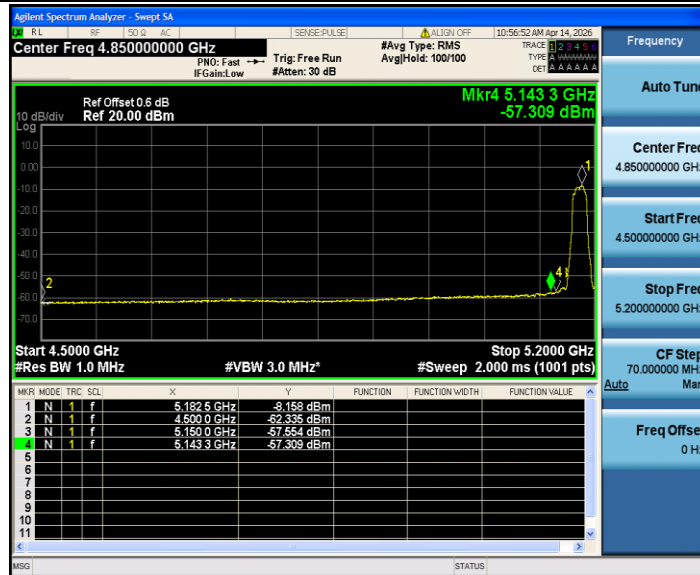
11A_Ant1_Low_5745_Peak



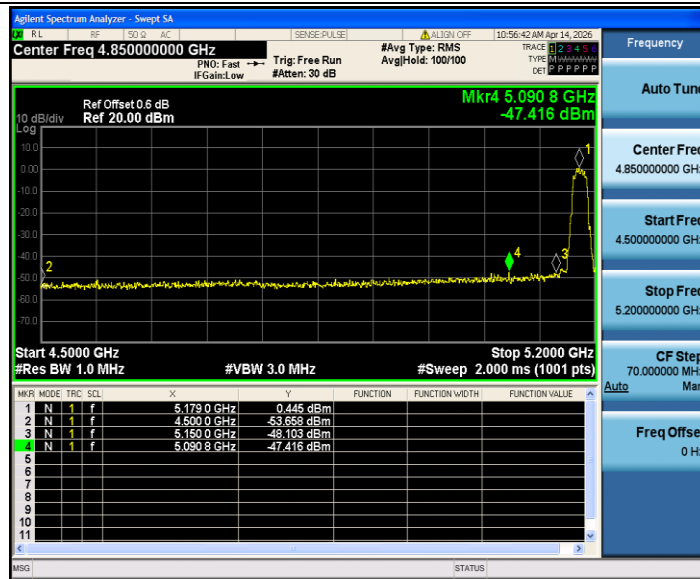
11A_Ant1_High_5825_Peak



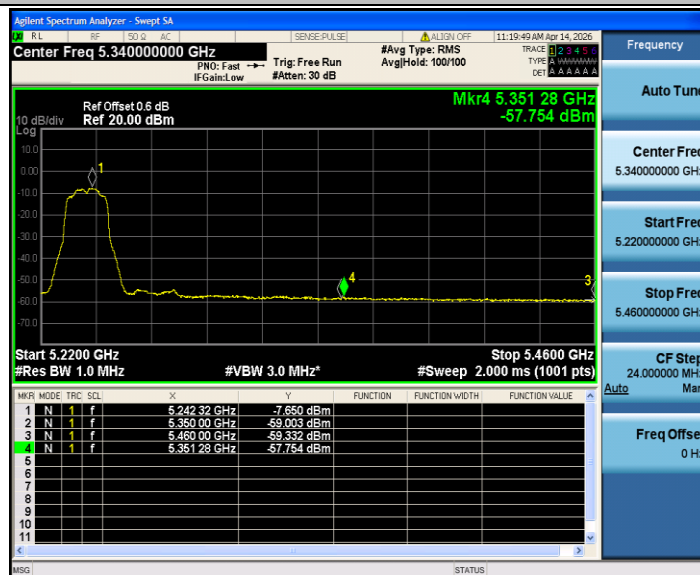
11N20SISO_Ant1_Low_5180_AV



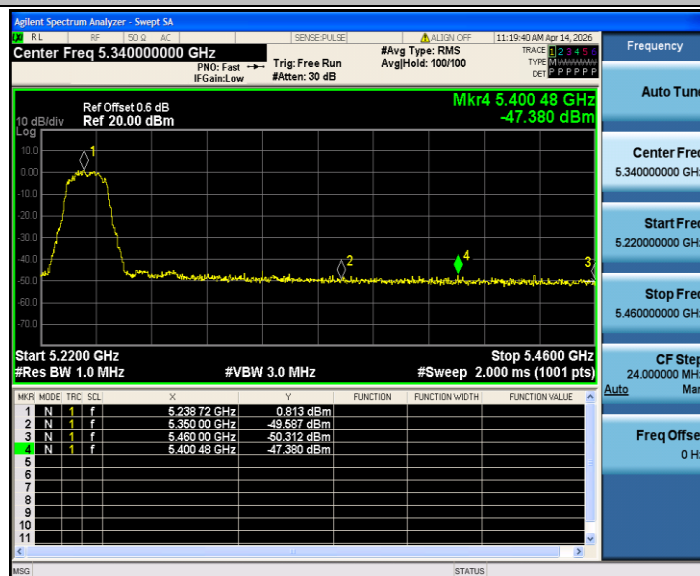
11N20SISO_Ant1_Low_5180_Peak



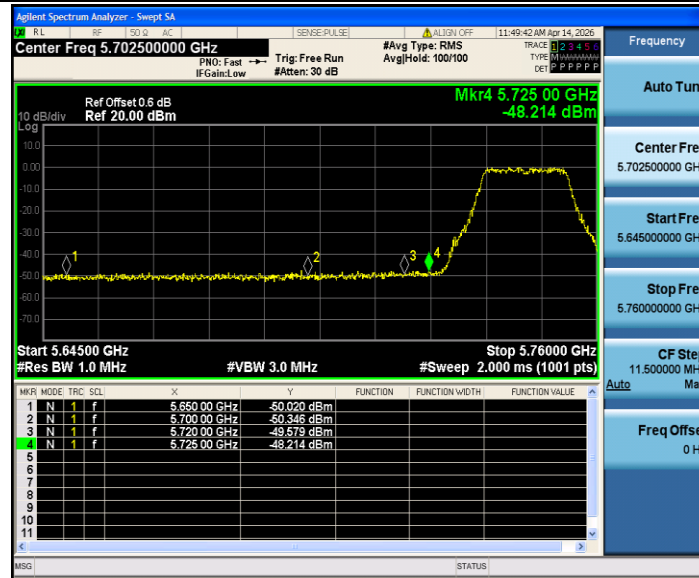
11N20SISO_Ant1_High_5240_AV



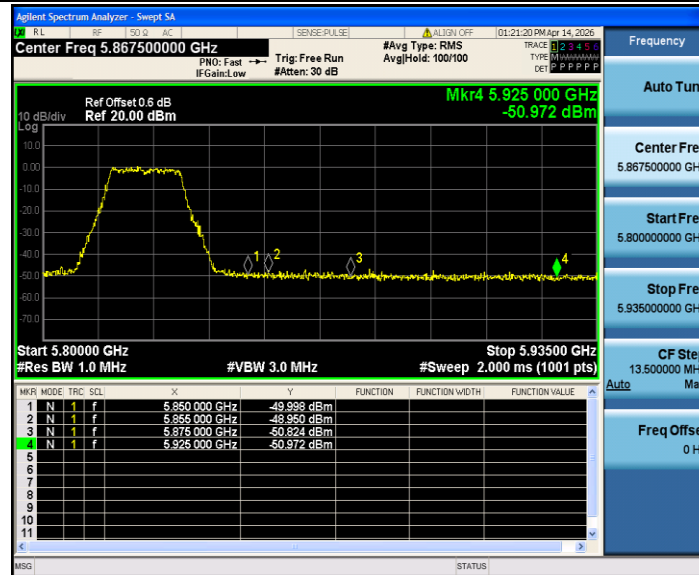
11N20SISO_Ant1_High_5240_Peak



11N20SISO_Ant1_Low_5745_Peak



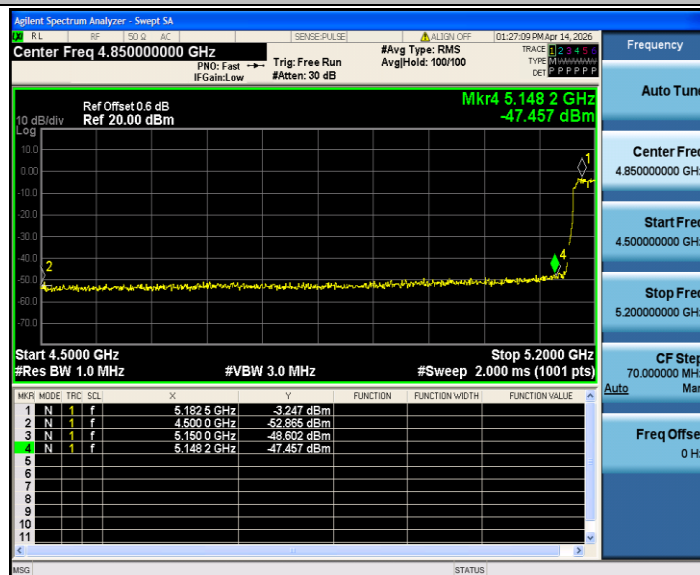
11N20SISO_Ant1_High_5825_Peak



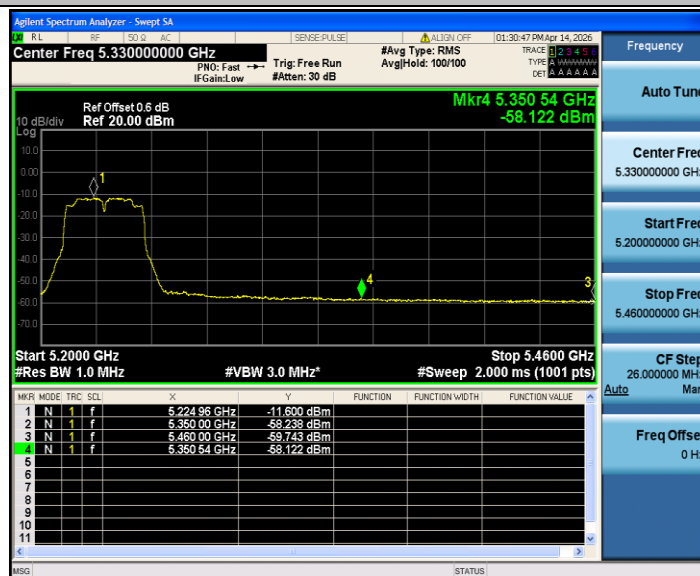
11N40SISO_Ant1_Low_5190_AV



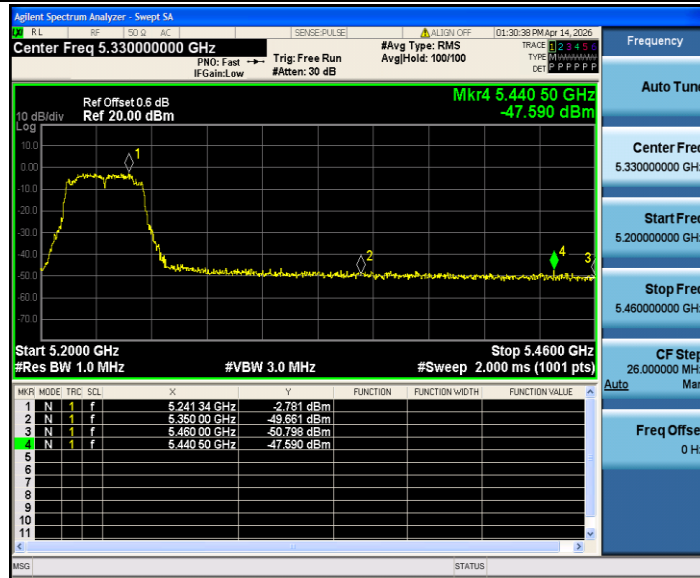
11N40SISO_Ant1_Low_5190_Peak



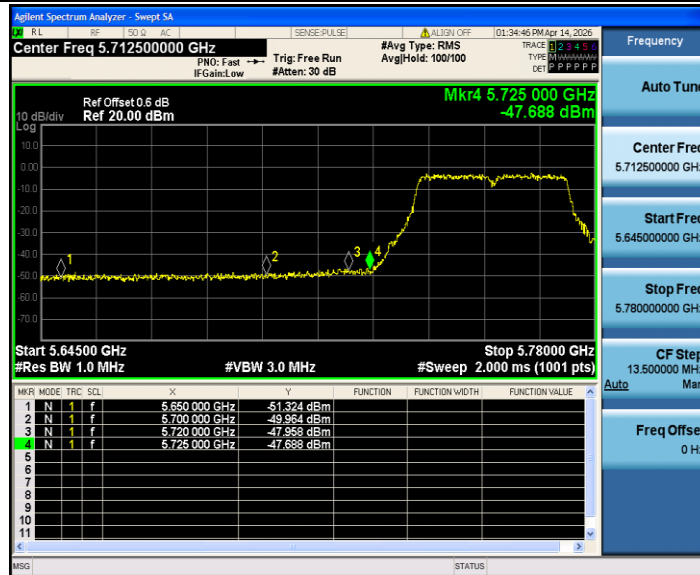
11N40SISO_Ant1_High_5230_AV



11N40SISO_Ant1_High_5230_Peak



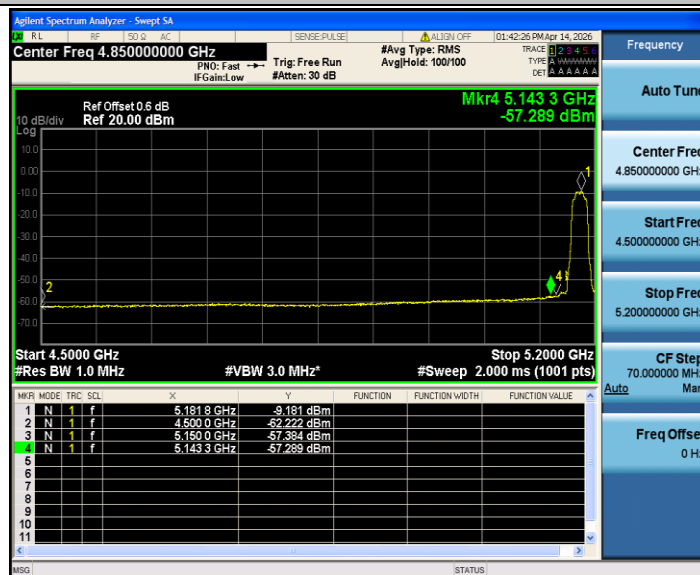
11N40SISO_Ant1_Low_5755_Peak



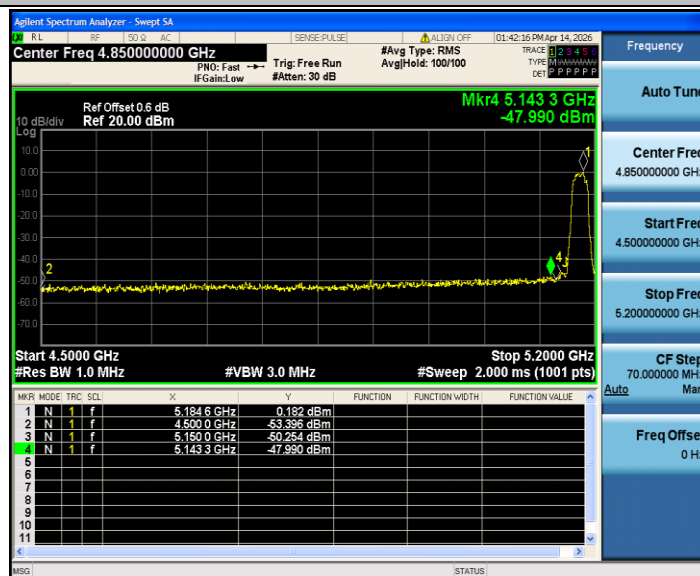
11N40SISO_Ant1_High_5795_Peak



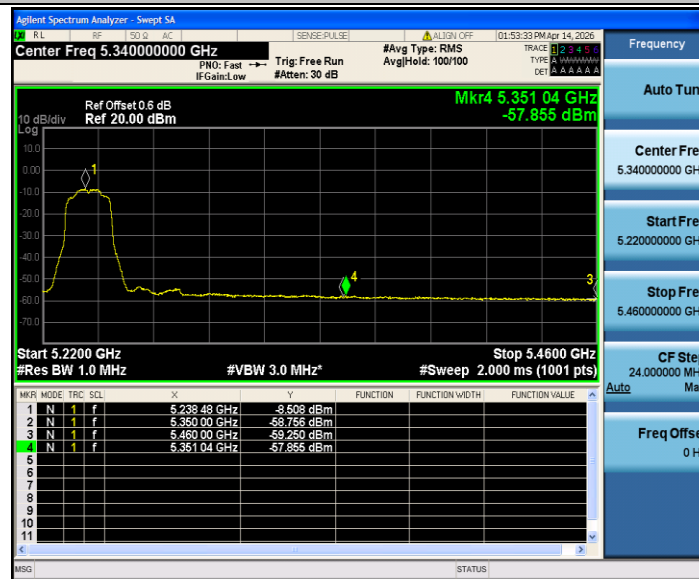
11AC20SISO_Ant1_Low_5180_AV



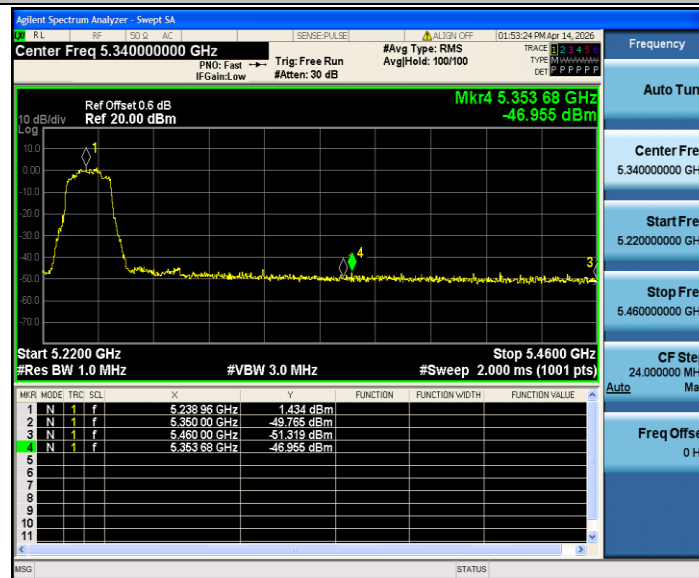
11AC20SISO_Ant1_Low_5180_Peak



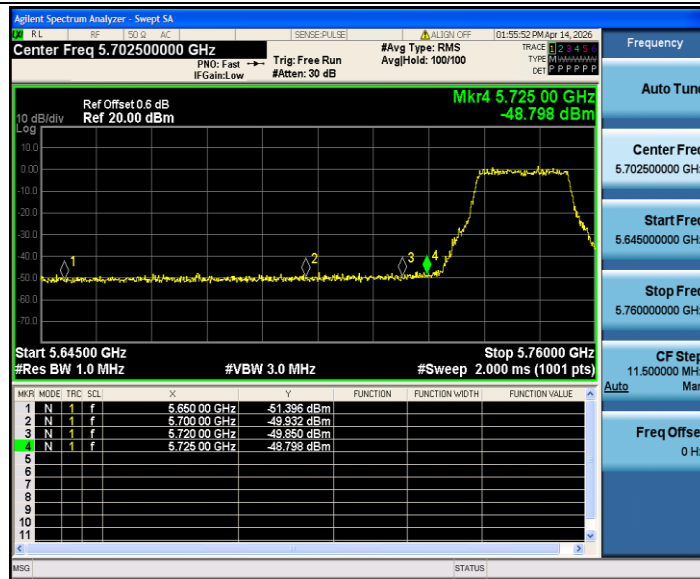
11AC20SISO_Ant1_High_5240_AV



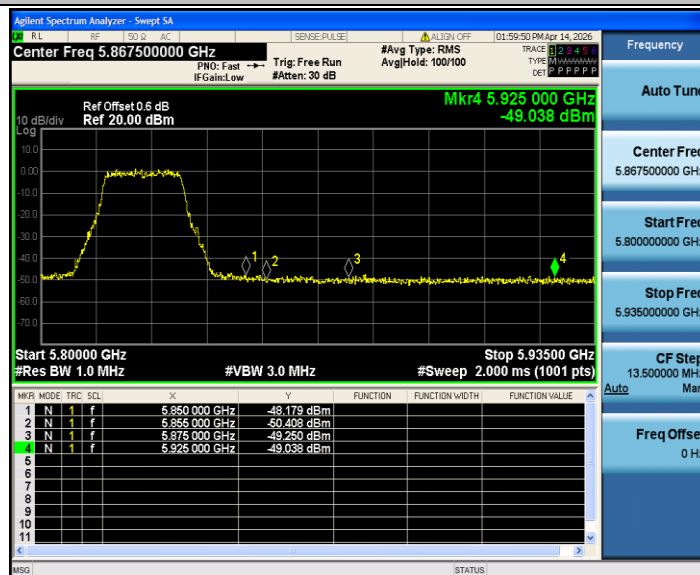
11AC20SISO_Ant1_High_5240_Peak



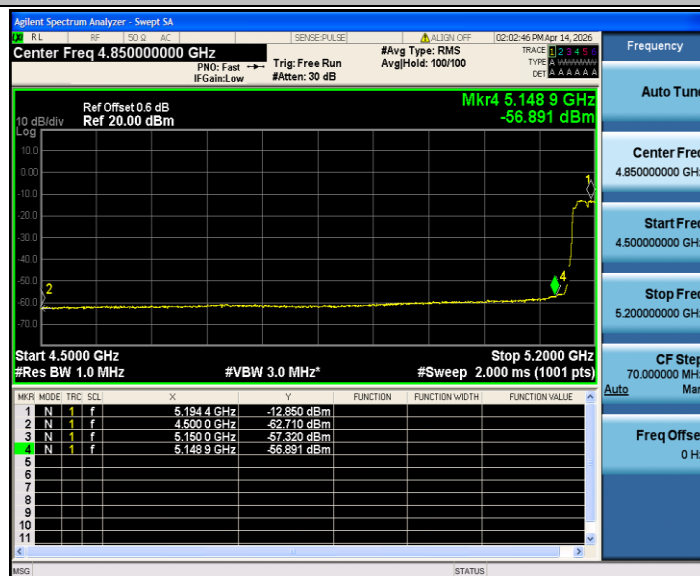
11AC20SISO_Ant1_Low_5745_Peak



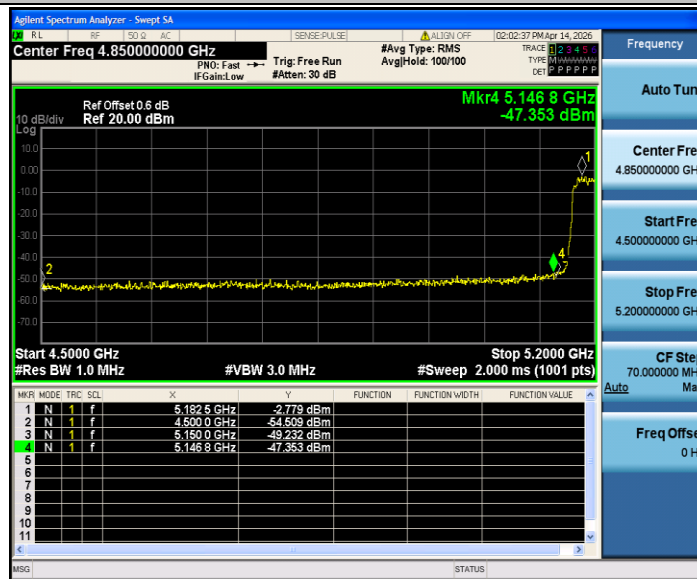
11AC20SISO_Ant1_High_5825_Peak



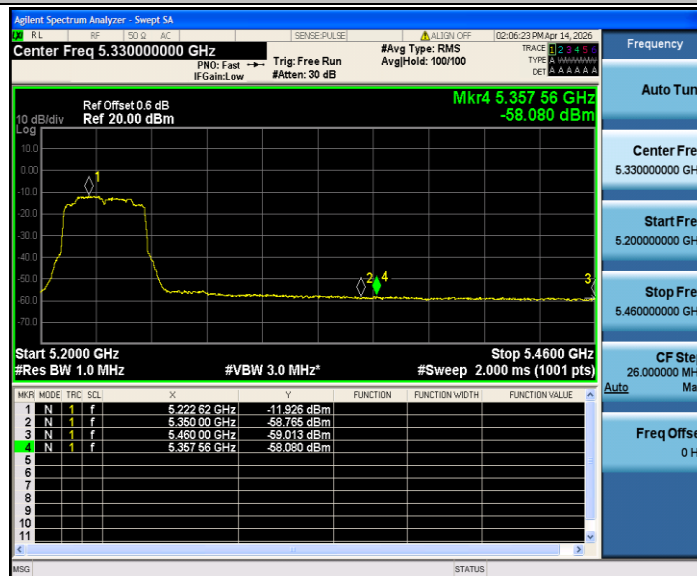
11AC40SISO_Ant1_Low_5190_AV



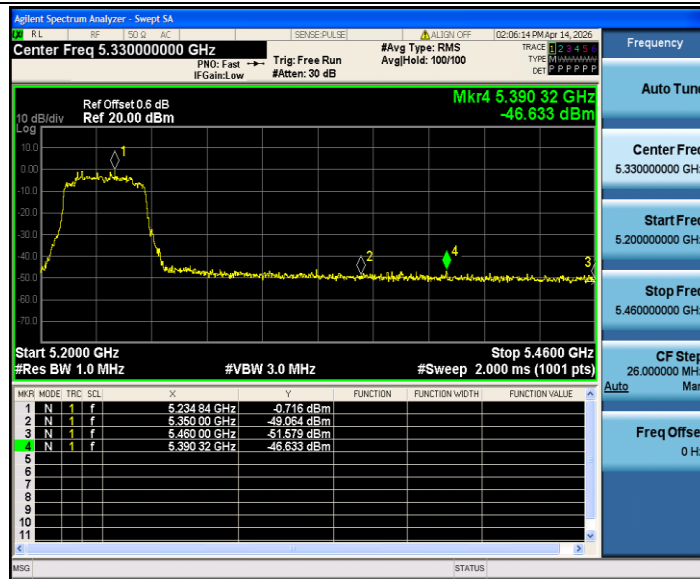
11AC40SISO_Ant1_Low_5190_Peak



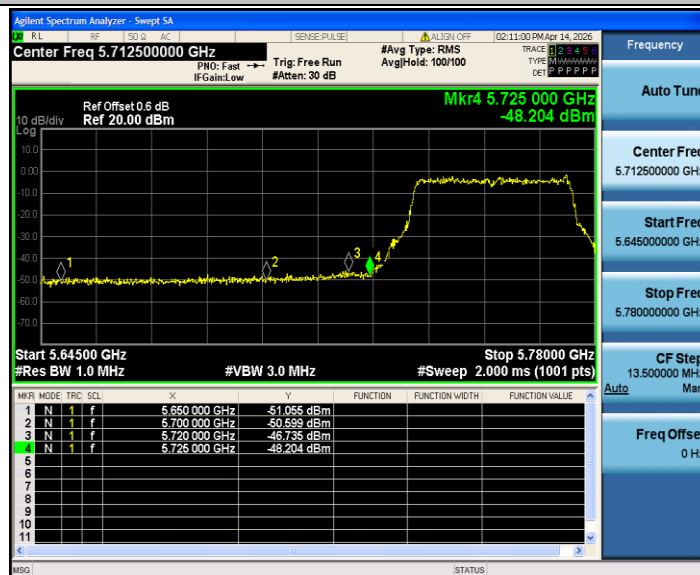
11AC40SISO_Ant1_High_5230_AV



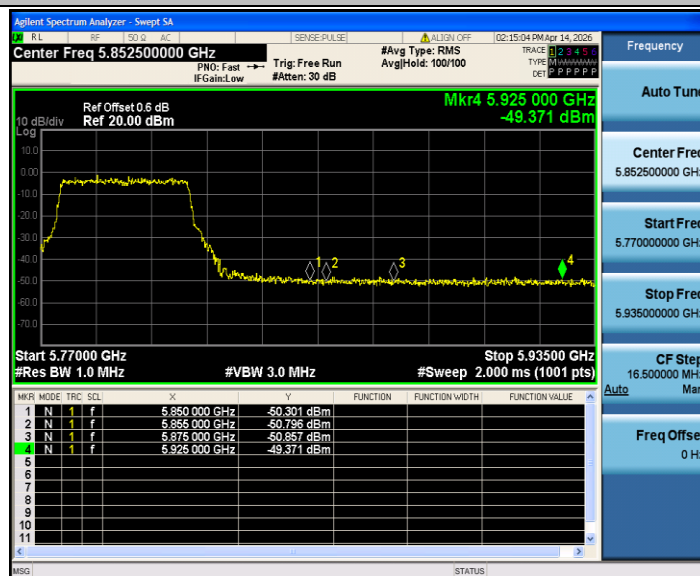
11AC40SISO_Ant1_High_5230_Peak



11AC40SISO_Ant1_Low_5755_Peak



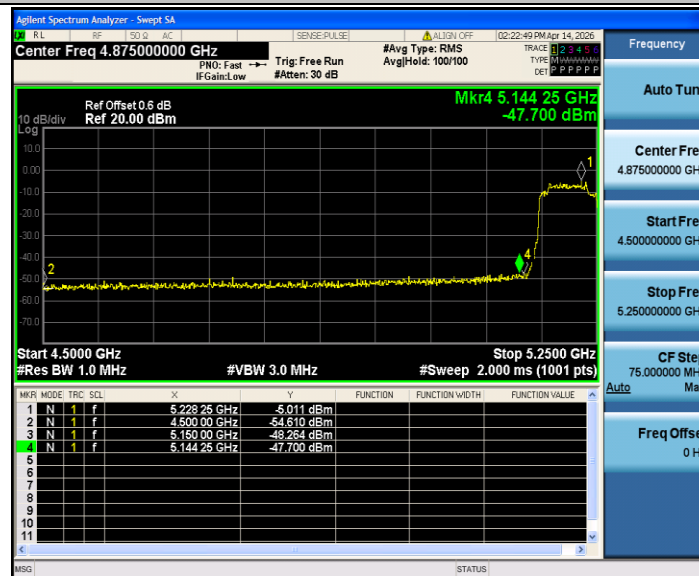
11AC40SISO_Ant1_High_5795_Peak



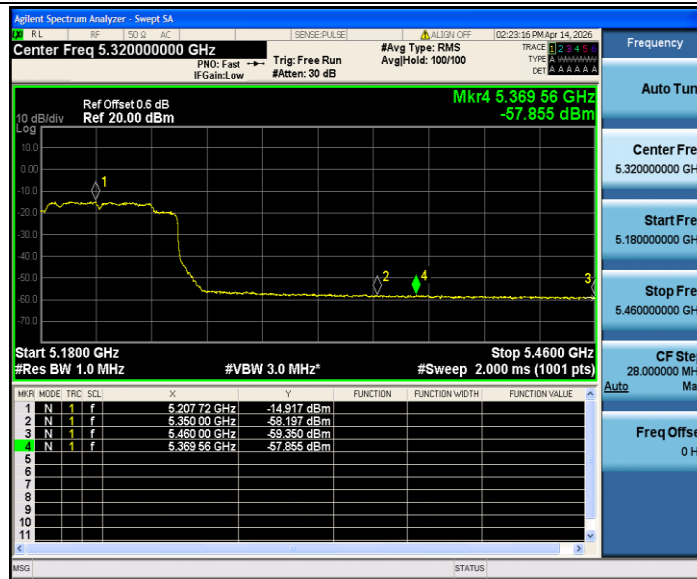
11AC80SISO_Ant1_Low_5210_AV



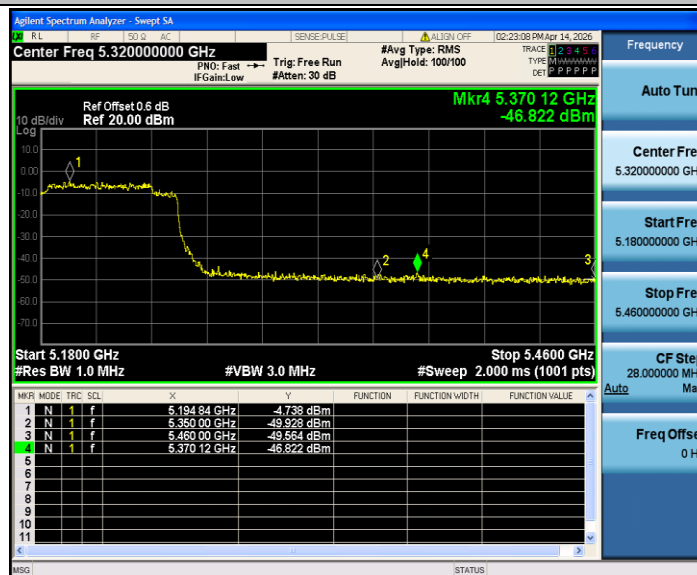
11AC80SISO_Ant1_Low_5210_Peak



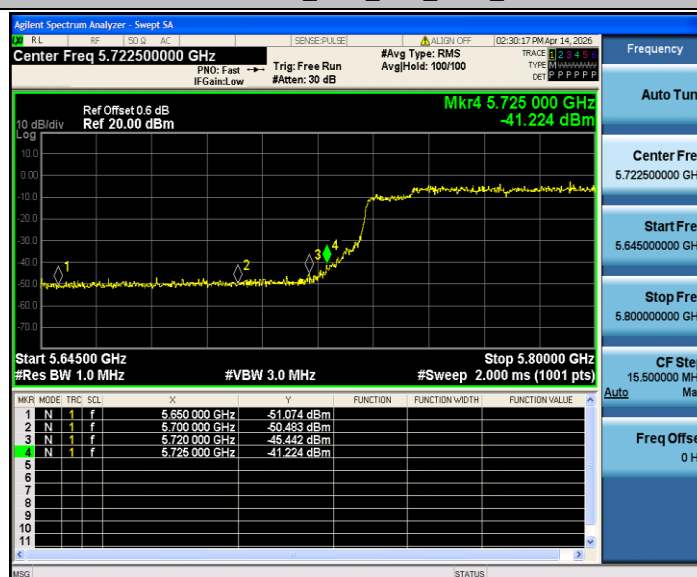
11AC80SISO_Ant1_High_5210_AV



11AC80SISO_Ant1_High_5210_Peak



11AC80SISO_Ant1_Low_5775_Peak



11AC80SISO_Ant1_High_5775_Peak

