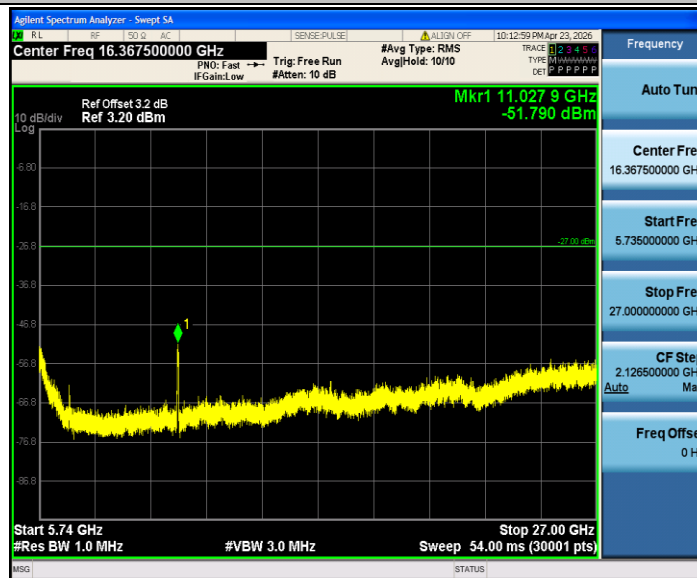


11AC40SISO_Ant1_5510_30~5460



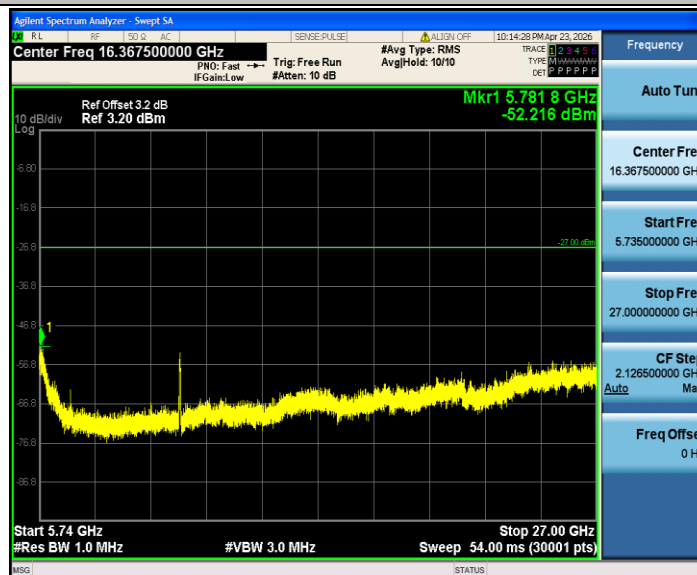
11AC40SISO_Ant1_5510_5735~40000



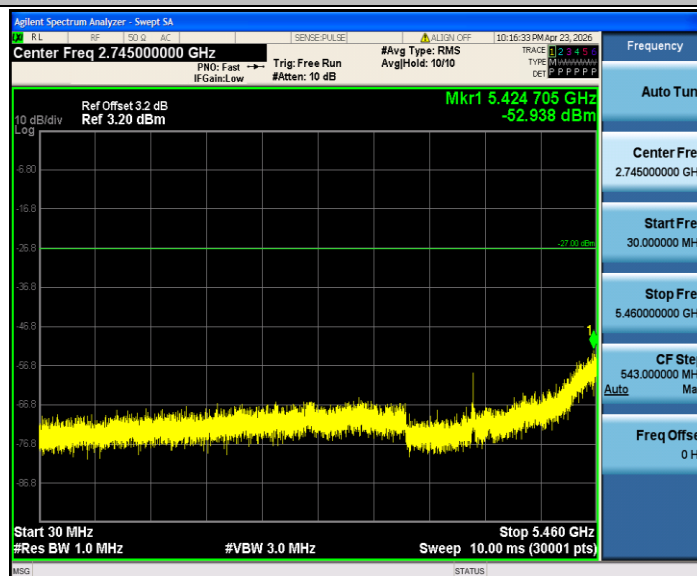
11AC40SISO_Ant1_5550_30~5460



11AC40SISO_Ant1_5550_5735~40000



11AC40SISO_Ant1_5670_30~5460



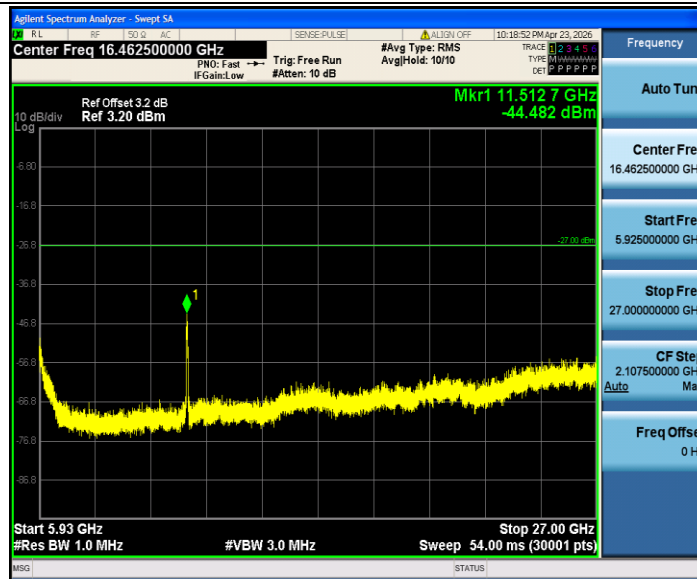
11AC40SISO_Ant1_5670_5735~40000



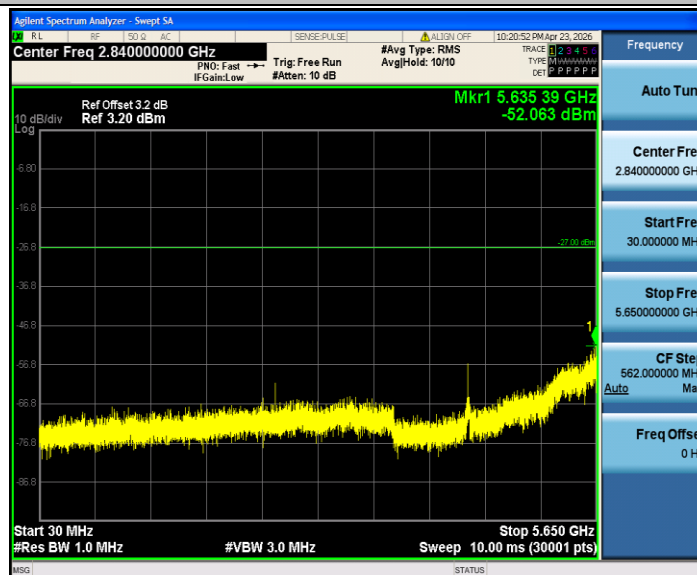
11AC40SISO_Ant1_5755_30~5650



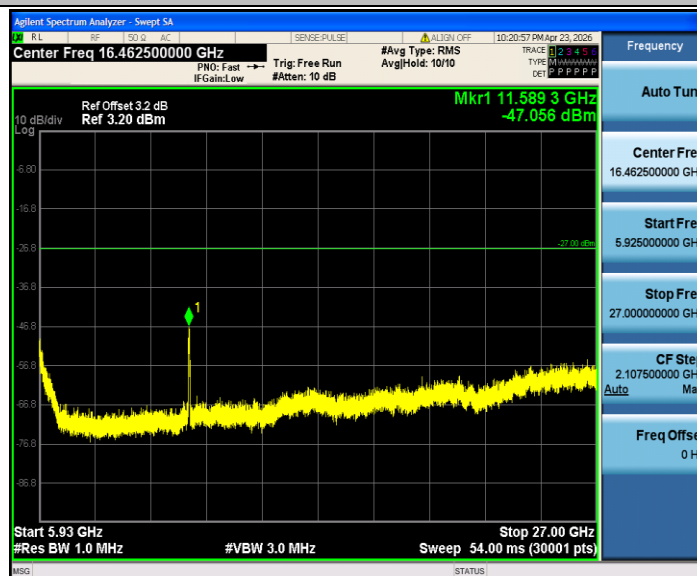
11AC40SISO_Ant1_5755_5925~40000



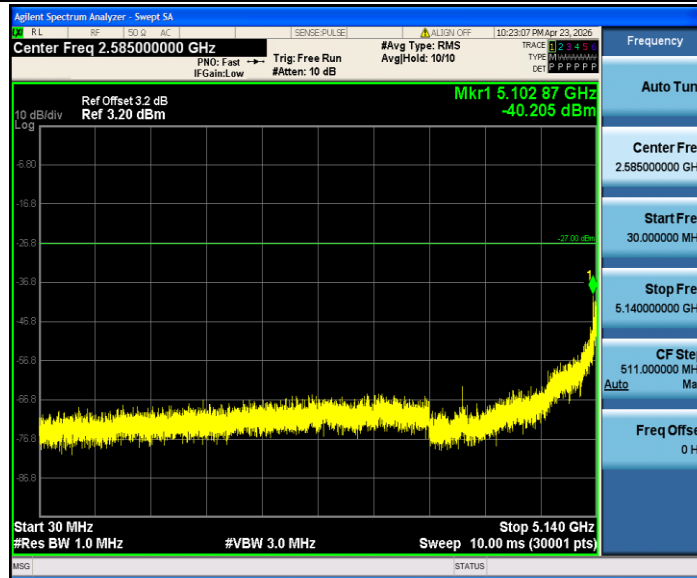
11AC40SISO_Ant1_5795_30~5650



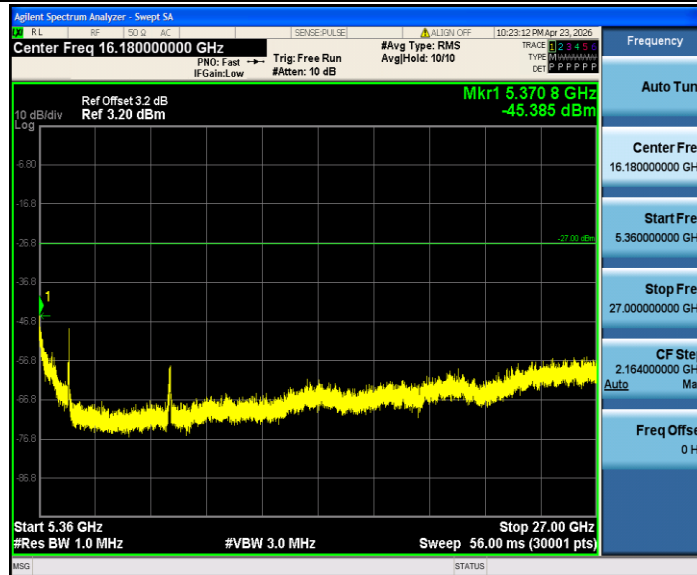
11AC40SISO_Ant1_5795_5925~40000



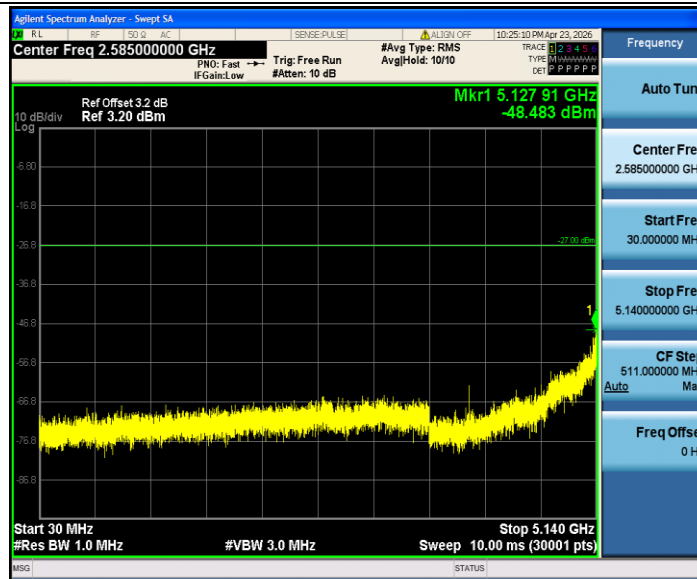
11AC80SISO_Ant1_5210_30~5140



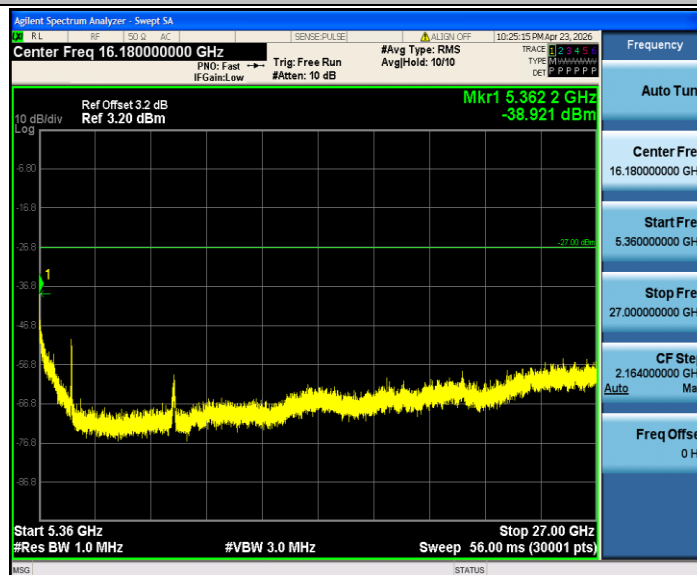
11AC80SISO_Ant1_5210_5360~40000



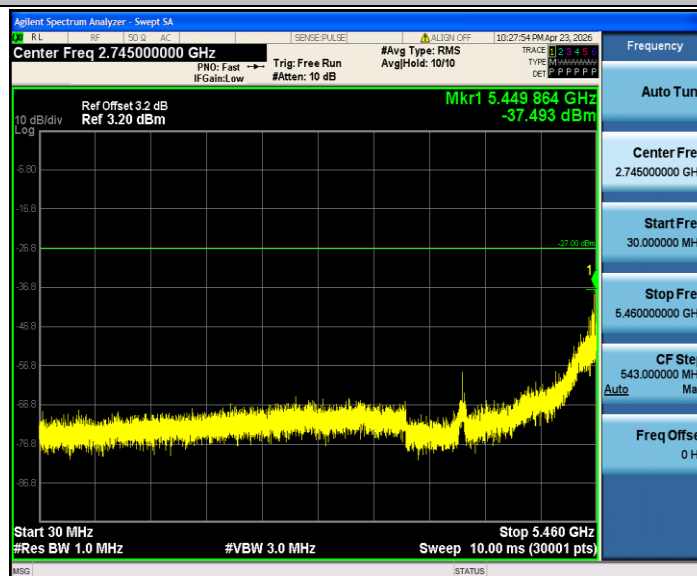
11AC80SISO_Ant1_5290_30~5140



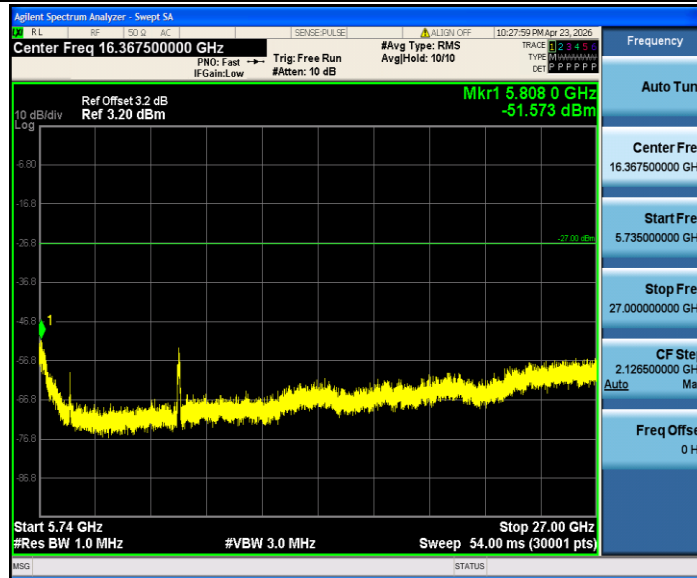
11AC80SISO_Ant1_5290_5360~40000



11AC80SISO_Ant1_5530_30~5460



11AC80SISO_Ant1_5530_5735~40000



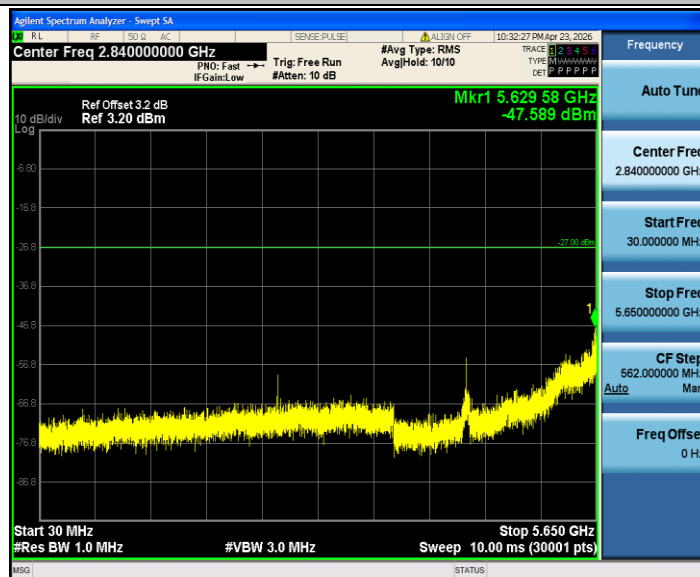
11AC80SISO_Ant1_5610_30~5460



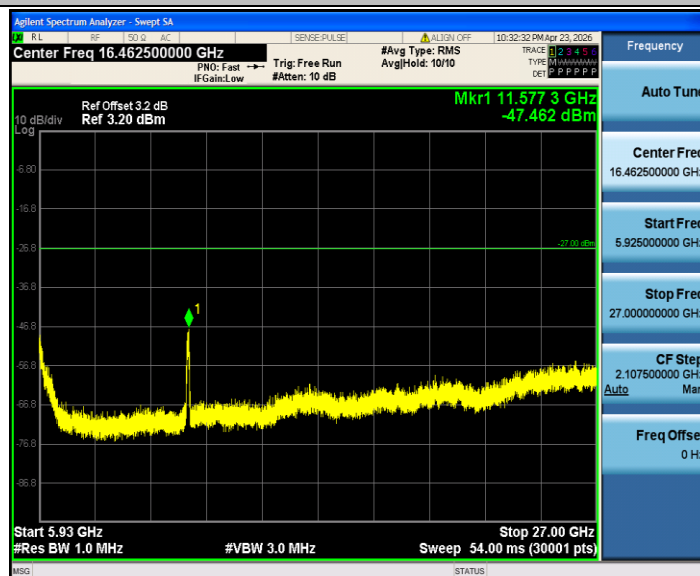
11AC80SISO_Ant1_5610_5735~40000



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	-71.07	4.96	1.33	-64.78	≤-41.20	PASS
				AV	5149.600	-54.81	4.96	1.33	-48.52	≤-41.20	PASS
				AV	5150.000	-54.93	4.96	1.33	-48.64	≤-41.20	PASS
				Peak	4500.000	-61.41	4.96	0.00	-56.45	≤-27.00	PASS
				Peak	5146.100	-44.48	4.96	0.00	-39.52	≤-27.00	PASS
				Peak	5150.000	-44.12	4.96	0.00	-39.16	≤-27.00	PASS
		High	5320	AV	5350.000	-55.93	4.96	1.03	-49.94	≤-41.20	PASS
				AV	5352.000	-55.48	4.96	1.03	-49.49	≤-41.20	PASS
				AV	5460.000	-58.99	4.96	1.03	-53	≤-41.20	PASS
				Peak	5350.000	-47.31	4.96	0.00	-42.35	≤-27.00	PASS
				Peak	5358.880	-45.02	4.96	0.00	-40.06	≤-27.00	PASS
				Peak	5460.000	-48.73	4.96	0.00	-43.77	≤-27.00	PASS
		Low	5500	AV	5350.000	-59.14	4.96	1.33	-52.85	≤-41.20	PASS
				AV	5457.710	-57.82	4.96	1.33	-51.53	≤-41.20	PASS
				AV	5460.000	-58.36	4.96	1.33	-52.07	≤-41.20	PASS
				Peak	5350.000	-51.64	4.96	0.00	-46.68	≤-27.00	PASS
				Peak	5352.290	-47.26	4.96	0.00	-42.3	≤-27.00	PASS
				Peak	5460.000	-49.75	4.96	0.00	-44.79	≤-27.00	PASS
			5745	Peak	5650.000	-51.603	4.96	0.00	-46.643	≤-27.00	PASS
				Peak	5700.000	-49.51	4.96	0.00	-44.55	≤10.00	PASS
				Peak	5720.000	-46.28	4.96	0.00	-41.32	≤15.60	PASS
				Peak	5725.000	-43.33	4.96	0.00	-38.37	≤27.00	PASS
		High	5825	Peak	5850.000	-45.956	4.96	0.00	-40.996	≤27.00	PASS
				Peak	5855.000	-47.26	4.96	0.00	-42.3	≤15.60	PASS
				Peak	5875.000	-49.27	4.96	0.00	-44.31	≤10.00	PASS
				Peak	5925.000	-50.91	4.96	0.00	-45.95	≤-27.00	PASS
11N20SI SO	Ant1	Low	5180	AV	4500.000	-62.4	4.96	0.87	-56.57	≤-41.20	PASS
				AV	5147.500	-57.47	4.96	0.87	-51.64	≤-41.20	PASS
				AV	5150.000	-57.42	4.96	0.87	-51.59	≤-41.20	PASS
				Peak	4500.000	-53.91	4.96	0.00	-48.95	≤-27.00	PASS
				Peak	5142.600	-47.38	4.96	0.00	-42.42	≤-27.00	PASS
				Peak	5150.000	-48.21	4.96	0.00	-43.25	≤-27.00	PASS
		High	5320	AV	5350.000	-55.13	4.96	1.12	-49.05	≤-41.20	PASS
				AV	5350.400	-55.05	4.96	1.12	-48.97	≤-41.20	PASS
				AV	5460.000	-59.44	4.96	1.12	-53.36	≤-41.20	PASS
				Peak	5350.000	-45.93	4.96	0.00	-40.97	≤-27.00	PASS

				Peak	5358.400	-43.77	4.96	0.00	-38.81	≤-27.00	PASS
				Peak	5460.000	-50.33	4.96	0.00	-45.37	≤-27.00	PASS
		Low	5500	AV	5350.000	-59.64	4.96	1.06	-53.62	≤-41.20	PASS
				AV	5459.810	-57.63	4.96	1.06	-51.61	≤-41.20	PASS
				AV	5460.000	-58.34	4.96	1.06	-52.32	≤-41.20	PASS
				Peak	5350.000	-50.1	4.96	0.00	-45.14	≤-27.00	PASS
				Peak	5400.170	-46.65	4.96	0.00	-41.69	≤-27.00	PASS
				Peak	5460.000	-50.56	4.96	0.00	-45.6	≤-27.00	PASS
			5745	Peak	5650.000	-52.268	4.96	0.00	-47.308	≤-27.00	PASS
				Peak	5700.000	-50.1	4.96	0.00	-45.14	≤10.00	PASS
				Peak	5720.000	-47.14	4.96	0.00	-42.18	≤15.60	PASS
				Peak	5725.000	-42.69	4.96	0.00	-37.73	≤27.00	PASS
		High	5825	Peak	5850.000	-42.991	4.96	0.00	-38.031	≤27.00	PASS
				Peak	5855.000	-47.23	4.96	0.00	-42.27	≤15.60	PASS
				Peak	5875.000	-48.71	4.96	0.00	-43.75	≤10.00	PASS
				Peak	5925.000	-49.21	4.96	0.00	-44.25	≤-27.00	PASS
11N40SI SO	Ant1	Low	5190	AV	4500.000	-62.6	4.96	0.87	-56.77	≤-41.20	PASS
				AV	5147.500	-54.55	4.96	0.87	-48.72	≤-41.20	PASS
				AV	5150.000	-54.32	4.96	0.87	-48.49	≤-41.20	PASS
				Peak	4500.000	-54.47	4.96	0.00	-49.51	≤-27.00	PASS
				Peak	5143.300	-42.04	4.96	0.00	-37.08	≤-27.00	PASS
				Peak	5150.000	-43.74	4.96	0.00	-38.78	≤-27.00	PASS
		High	5310	AV	5350.000	-49.6	4.96	1.06	-43.58	≤-41.20	PASS
				AV	5350.880	-49.27	4.96	1.06	-43.25	≤-41.20	PASS
				AV	5460.000	-59.26	4.96	1.06	-53.24	≤-41.20	PASS
				Peak	5350.000	-39.75	4.96	0.00	-34.79	≤-27.00	PASS
				Peak	5350.880	-38.52	4.96	0.00	-33.56	≤-27.00	PASS
				Peak	5460.000	-48.93	4.96	0.00	-43.97	≤-27.00	PASS
		Low	5510	AV	5350.000	-59.78	4.96	1.06	-53.76	≤-41.20	PASS
				AV	5458.400	-55.65	4.96	1.06	-49.63	≤-41.20	PASS
				AV	5460.000	-55.95	4.96	1.06	-49.93	≤-41.20	PASS
				Peak	5350.000	-50.01	4.96	0.00	-45.05	≤-27.00	PASS
				Peak	5459.940	-44.91	4.96	0.00	-39.95	≤-27.00	PASS
				Peak	5460.000	-44.91	4.96	0.00	-39.95	≤-27.00	PASS
			5755	Peak	5650.000	-51.806	4.96	0.00	-46.846	≤-27.00	PASS
				Peak	5700.000	-47.24	4.96	0.00	-42.28	≤10.00	PASS
				Peak	5720.000	-39.09	4.96	0.00	-34.13	≤15.60	PASS
				Peak	5725.000	-41.56	4.96	0.00	-36.6	≤27.00	PASS
		High	5795	Peak	5850.000	-45.826	4.96	0.00	-40.866	≤27.00	PASS
				Peak	5855.000	-46.17	4.96	0.00	-41.21	≤15.60	PASS
				Peak	5875.000	-46.07	4.96	0.00	-41.11	≤10.00	PASS
				Peak	5925.000	-50.09	4.96	0.00	-45.13	≤-27.00	PASS
11AC20S	Ant1	Low	5180	AV	4500.000	-62.3	4.96	0.79	-56.55	≤-41.20	PASS

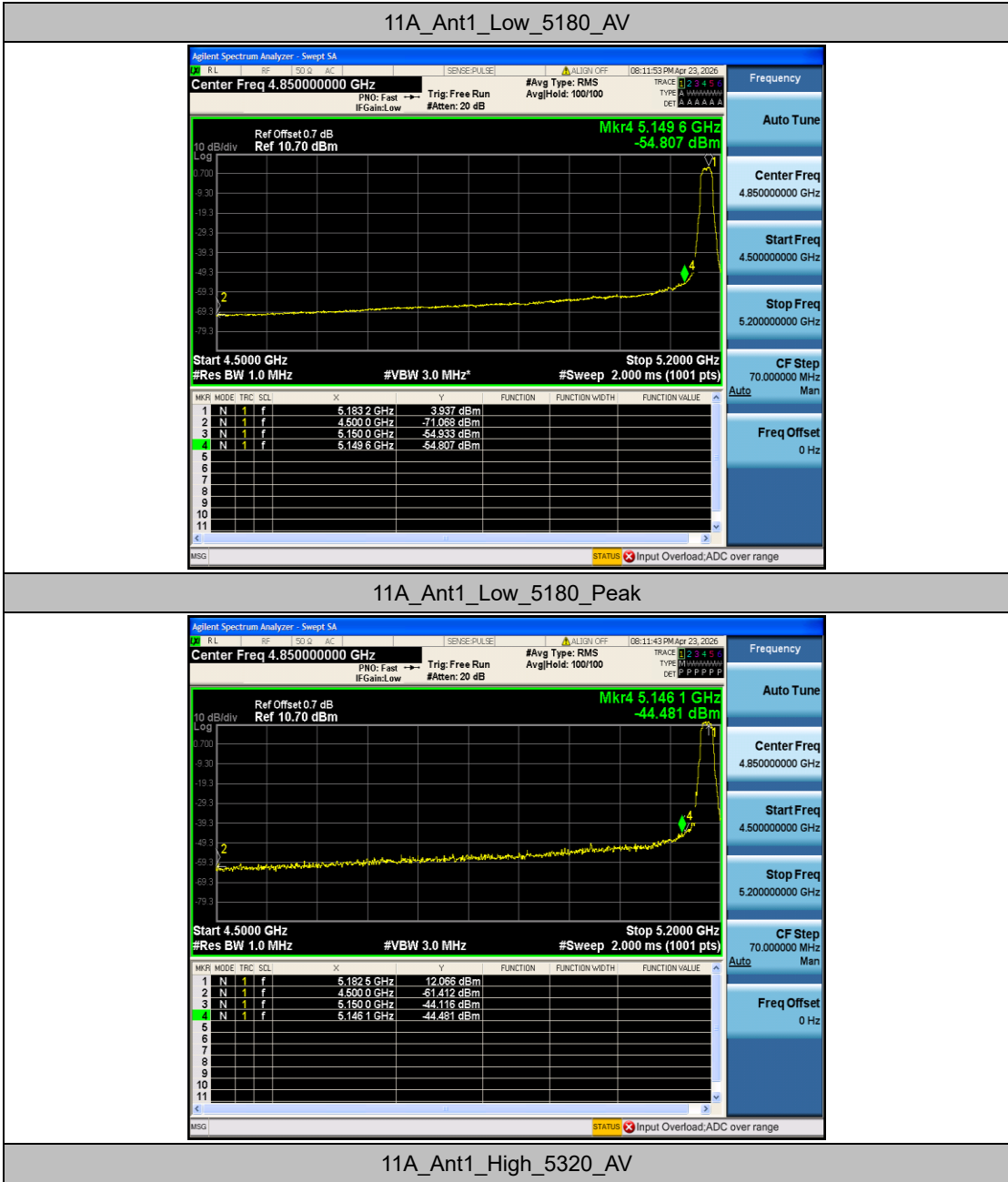
ISO				AV	5149.600	-56.94	4.96	0.79	-51.19	≤-41.20	PASS
				AV	5150.000	-57	4.96	0.79	-51.25	≤-41.20	PASS
				Peak	4500.000	-52.18	4.96	0.00	-47.22	≤-27.00	PASS
				Peak	5148.900	-48.2	4.96	0.00	-43.24	≤-27.00	PASS
				Peak	5150.000	-49.64	4.96	0.00	-44.68	≤-27.00	PASS
		High	5320	AV	5350.000	-53.78	4.96	0.79	-48.03	≤-41.20	PASS
				AV	5350.080	-53.78	4.96	0.79	-48.03	≤-41.20	PASS
				AV	5460.000	-58.82	4.96	0.79	-53.07	≤-41.20	PASS
				Peak	5350.000	-44.21	4.96	0.00	-39.25	≤-27.00	PASS
				Peak	5352.480	-41.81	4.96	0.00	-36.85	≤-27.00	PASS
				Peak	5460.000	-50.53	4.96	0.00	-45.57	≤-27.00	PASS
		Low	5500	AV	5350.000	-59.46	4.96	0.76	-53.74	≤-41.20	PASS
				AV	5459.810	-57.88	4.96	0.76	-52.16	≤-41.20	PASS
				AV	5460.000	-57.76	4.96	0.76	-52.04	≤-41.20	PASS
				Peak	5350.000	-51.15	4.96	0.00	-46.19	≤-27.00	PASS
				Peak	5457.500	-47.03	4.96	0.00	-42.07	≤-27.00	PASS
				Peak	5460.000	-49.66	4.96	0.00	-44.7	≤-27.00	PASS
			5745	Peak	5650.000	-51.01	4.96	0.00	-46.05	≤-27.00	PASS
				Peak	5700.000	-50.55	4.96	0.00	-45.59	≤10.00	PASS
				Peak	5720.000	-46.29	4.96	0.00	-41.33	≤15.60	PASS
				Peak	5725.000	-43.08	4.96	0.00	-38.12	≤27.00	PASS
		High	5825	Peak	5850.000	-39.596	4.96	0.00	-34.636	≤27.00	PASS
				Peak	5855.000	-47.3	4.96	0.00	-42.34	≤15.60	PASS
				Peak	5875.000	-49.06	4.96	0.00	-44.1	≤10.00	PASS
				Peak	5925.000	-50.81	4.96	0.00	-45.85	≤-27.00	PASS
11AC40S ISO	Ant1	Low	5190	AV	4500.000	-62.07	4.96	0.87	-56.24	≤-41.20	PASS
				AV	5147.500	-54.52	4.96	0.87	-48.69	≤-41.20	PASS
				AV	5150.000	-54.27	4.96	0.87	-48.44	≤-41.20	PASS
				Peak	4500.000	-53.95	4.96	0.00	-48.99	≤-27.00	PASS
				Peak	5143.300	-43.83	4.96	0.00	-38.87	≤-27.00	PASS
				Peak	5150.000	-43.86	4.96	0.00	-38.9	≤-27.00	PASS
		High	5310	AV	5350.000	-47.93	4.96	1.06	-41.91	≤-41.20	PASS
				AV	5350.080	-47.93	4.96	1.06	-41.91	≤-41.20	PASS
				AV	5460.000	-59.14	4.96	1.06	-53.12	≤-41.20	PASS
				Peak	5350.000	-38.35	4.96	0.00	-33.39	≤-27.00	PASS
				Peak	5351.680	-37.82	4.96	0.00	-32.86	≤-27.00	PASS
				Peak	5460.000	-50.93	4.96	0.00	-45.97	≤-27.00	PASS
		Low	5510	AV	5350.000	-59.16	4.96	1.12	-53.08	≤-41.20	PASS
				AV	5455.320	-57.23	4.96	1.12	-51.15	≤-41.20	PASS
				AV	5460.000	-57.53	4.96	1.12	-51.45	≤-41.20	PASS
				Peak	5350.000	-48.3	4.96	0.00	-43.34	≤-27.00	PASS
				Peak	5449.380	-46.13	4.96	0.00	-41.17	≤-27.00	PASS
				Peak	5460.000	-48.84	4.96	0.00	-43.88	≤-27.00	PASS

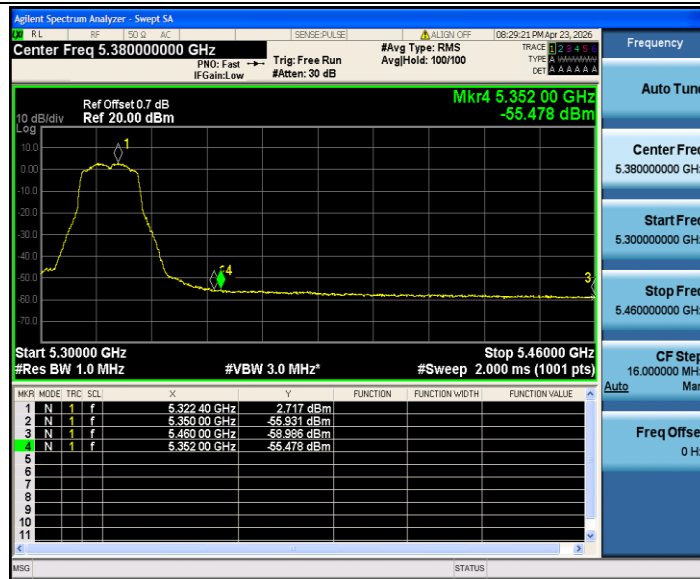
			5755	Peak	5650.000	-52.198	4.96	0.00	-47.238	≤-27.00	PASS
				Peak	5700.000	-48.99	4.96	0.00	-44.03	≤10.00	PASS
				Peak	5720.000	-45.7	4.96	0.00	-40.74	≤15.60	PASS
				Peak	5725.000	-42.13	4.96	0.00	-37.17	≤27.00	PASS
		High	5795	Peak	5850.000	-45.398	4.96	0.00	-40.438	≤27.00	PASS
				Peak	5855.000	-47.6	4.96	0.00	-42.64	≤15.60	PASS
				Peak	5875.000	-48.03	4.96	0.00	-43.07	≤10.00	PASS
				Peak	5925.000	-49.59	4.96	0.00	-44.63	≤-27.00	PASS
11AC80S ISO	Ant1	Low	5210	AV	4500.000	-62.57	4.96	0.92	-56.69	≤-41.20	PASS
				AV	5147.250	-51.36	4.96	0.92	-45.48	≤-41.20	PASS
				AV	5150.000	-51.8	4.96	0.92	-45.92	≤-41.20	PASS
				Peak	4500.000	-53.4	4.96	0.00	-48.44	≤-27.00	PASS
				Peak	5144.250	-39.3	4.96	0.00	-34.34	≤-27.00	PASS
				Peak	5150.000	-42.44	4.96	0.00	-37.48	≤-27.00	PASS
		High	5290	AV	5350.000	-50.86	4.96	0.92	-44.98	≤-41.20	PASS
				AV	5352.200	-49.74	4.96	0.92	-43.86	≤-41.20	PASS
				AV	5460.000	-58.73	4.96	0.92	-52.85	≤-41.20	PASS
				Peak	5350.000	-40.78	4.96	0.00	-35.82	≤-27.00	PASS
				Peak	5352.400	-37.78	4.96	0.00	-32.82	≤-27.00	PASS
				Peak	5460.000	-49.47	4.96	0.00	-44.51	≤-27.00	PASS
		Low	5530	AV	5350.000	-58.72	4.96	1.18	-52.58	≤-41.20	PASS
				AV	5459.040	-54.31	4.96	1.18	-48.17	≤-41.20	PASS
				AV	5460.000	-55.64	4.96	1.18	-49.5	≤-41.20	PASS
				Peak	5350.000	-49.43	4.96	0.00	-44.47	≤-27.00	PASS
				Peak	5451.200	-37.07	4.96	0.00	-32.11	≤-27.00	PASS
				Peak	5460.000	-42.42	4.96	0.00	-37.46	≤-27.00	PASS
			5775	Peak	5650.000	-51.453	4.96	0.00	-46.493	≤-27.00	PASS
				Peak	5700.000	-45.81	4.96	0.00	-40.85	≤10.00	PASS
				Peak	5720.000	-43.15	4.96	0.00	-38.19	≤15.60	PASS
				Peak	5725.000	-34.87	4.96	0.00	-29.91	≤27.00	PASS
		High	5775	Peak	5850.000	-39.829	4.96	0.00	-34.869	≤27.00	PASS
				Peak	5855.000	-43.94	4.96	0.00	-38.98	≤15.60	PASS
				Peak	5875.000	-48.49	4.96	0.00	-43.53	≤10.00	PASS
				Peak	5925.000	-48.7	4.96	0.00	-43.74	≤-27.00	PASS

Note:

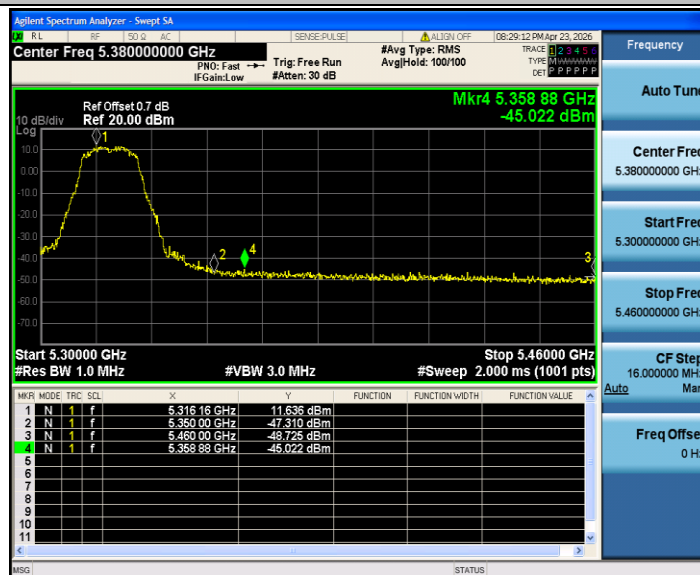
1. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

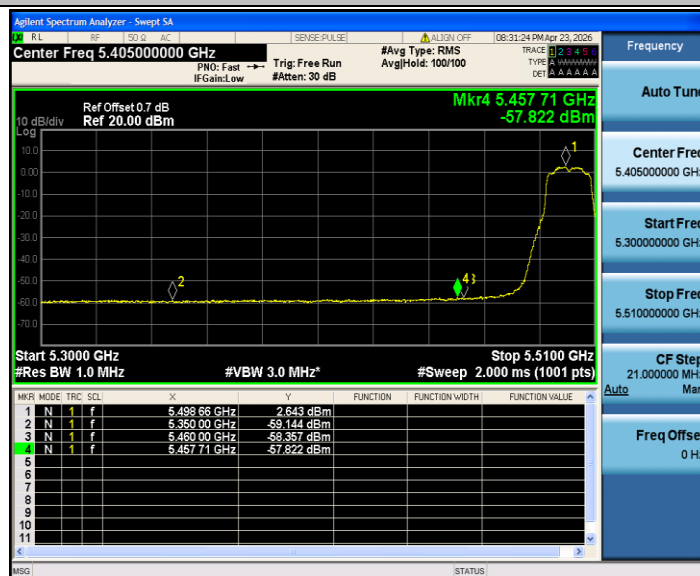




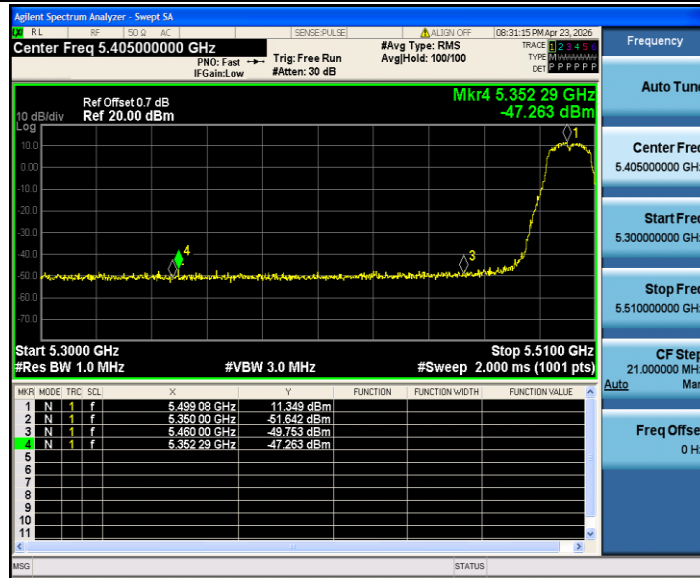
11A_Ant1_High_5320_Peak



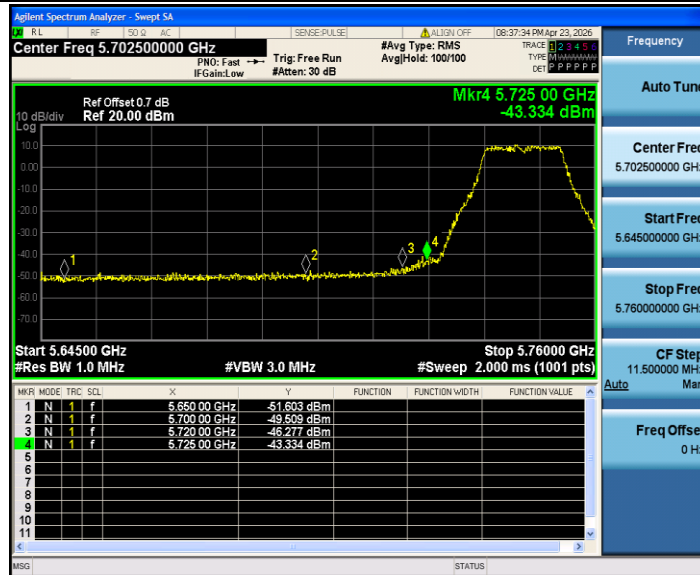
11A_Ant1_Low_5500_AV



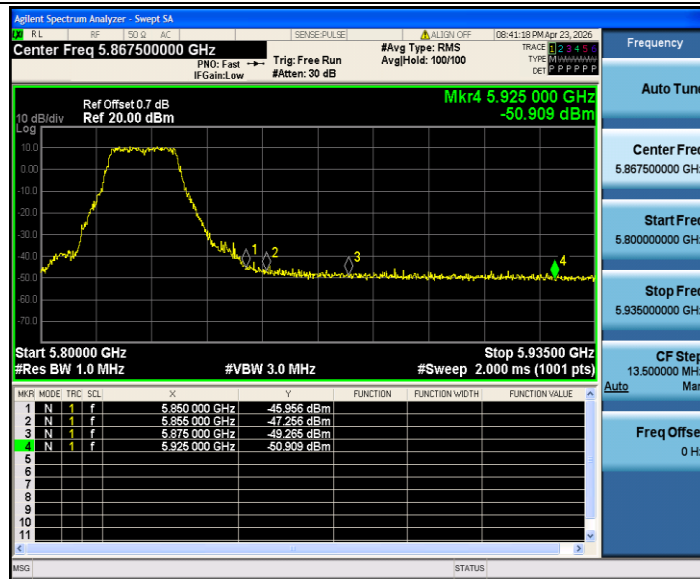
11A_Ant1_Low_5500_Peak



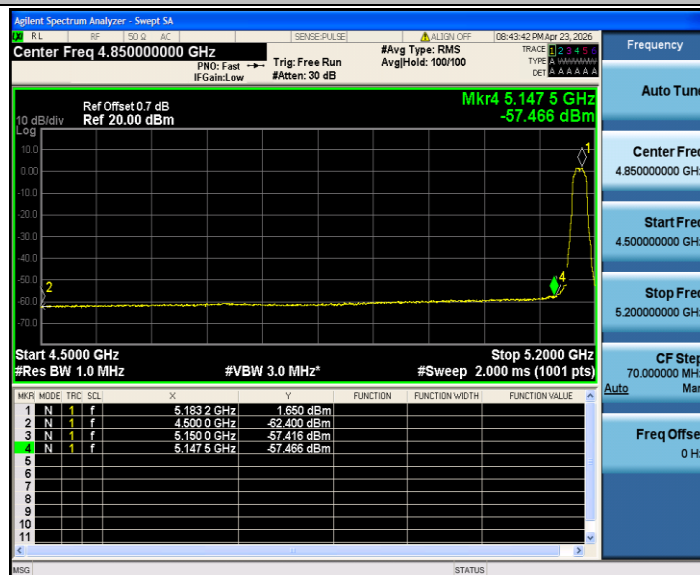
11A_Ant1_Low_5745_Peak



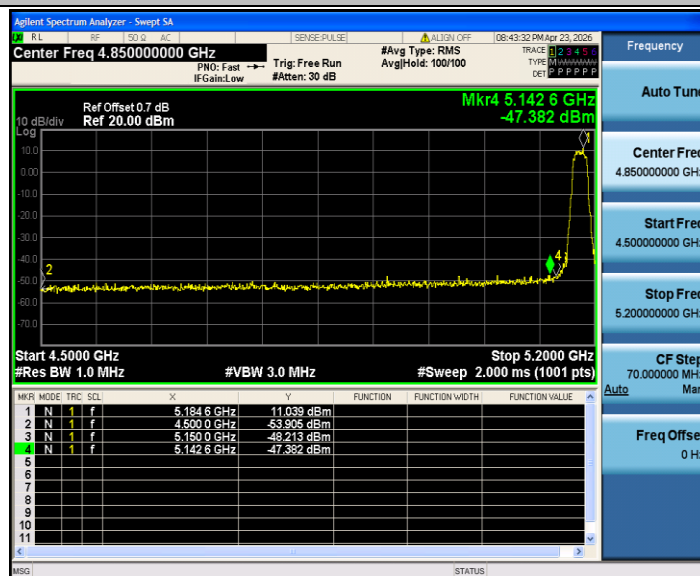
11A_Ant1_High_5825_Peak



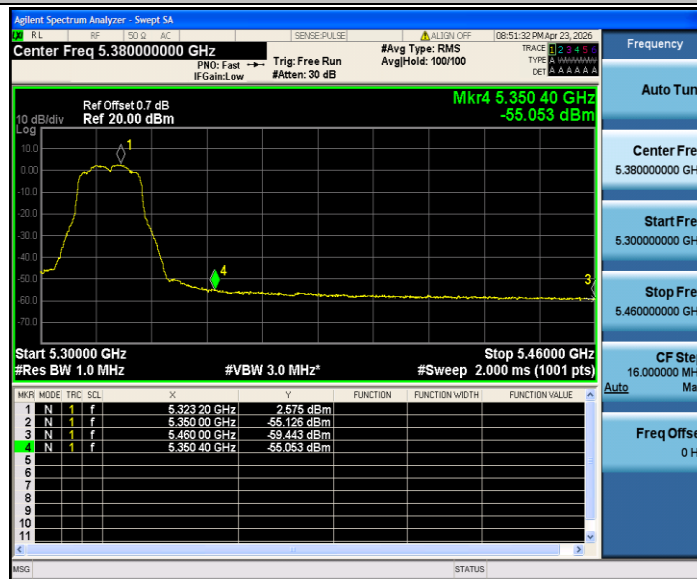
11N20SISO_Ant1_Low_5180_AV



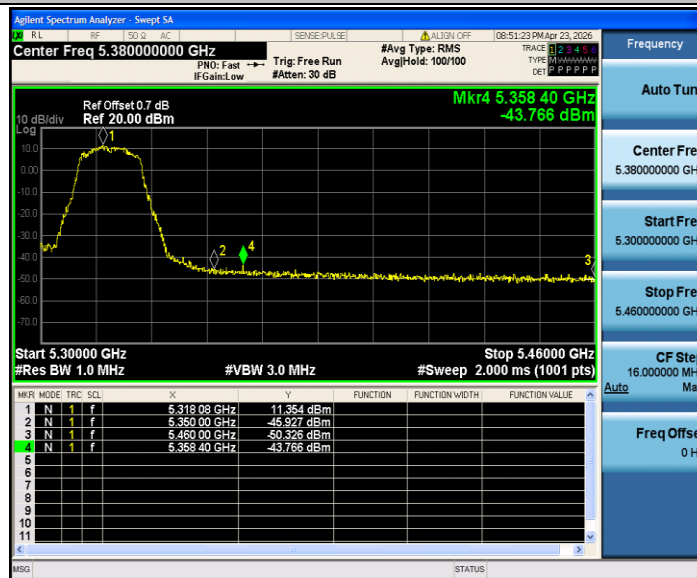
11N20SISO_Ant1_Low_5180_Peak



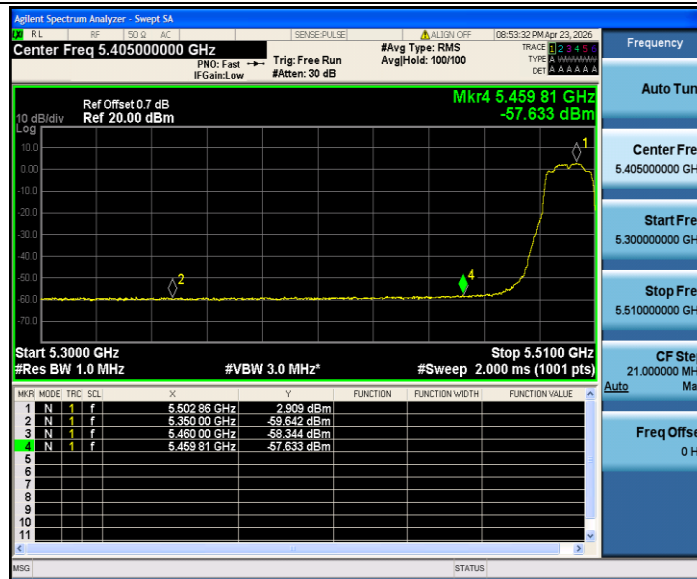
11N20SISO_Ant1_High_5320_AV



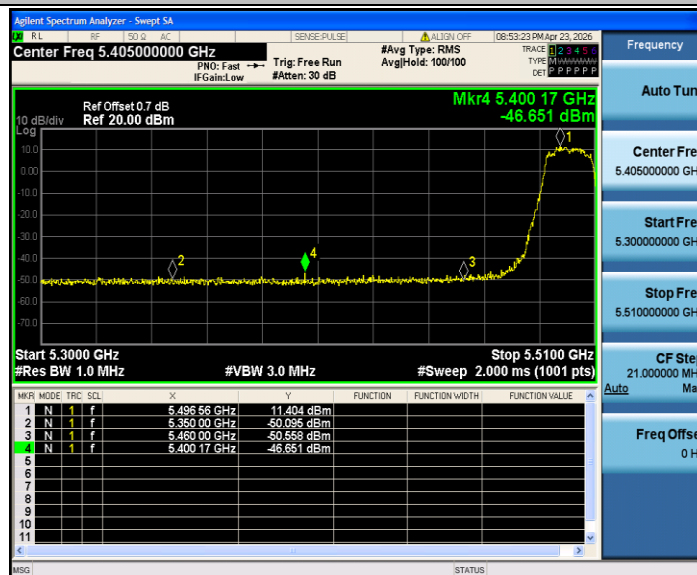
11N20SISO_Ant1_High_5320_Peak



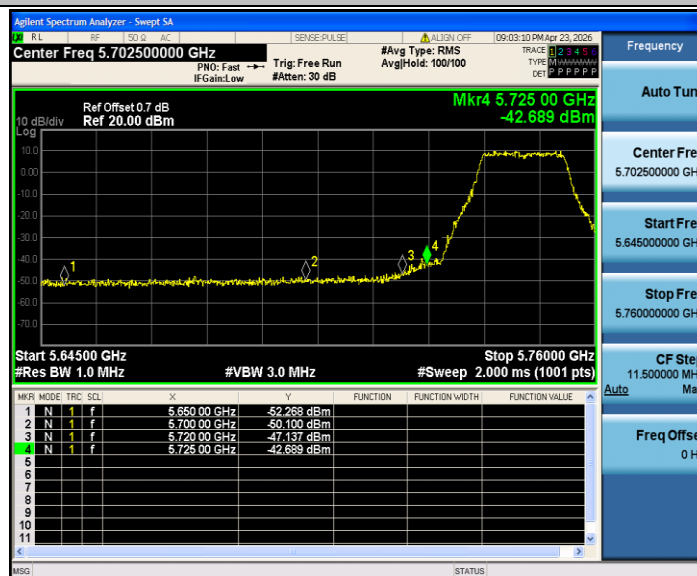
11N20SISO_Ant1_Low_5500_AV



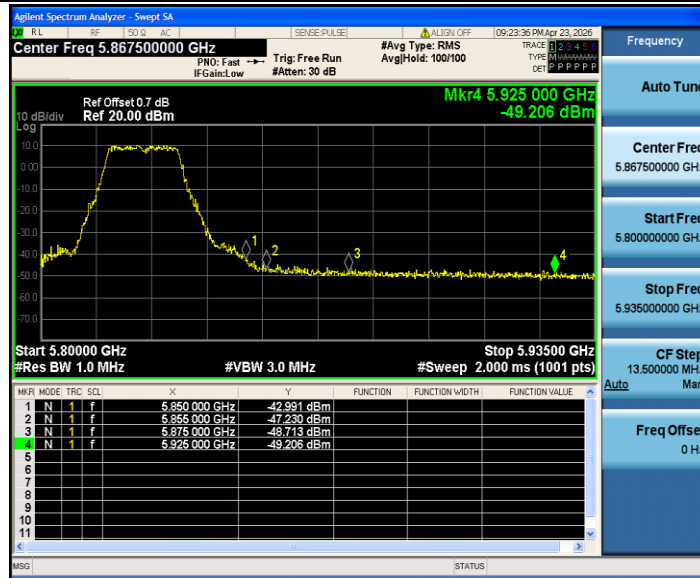
11N20SISO_Ant1_Low_5500_Peak



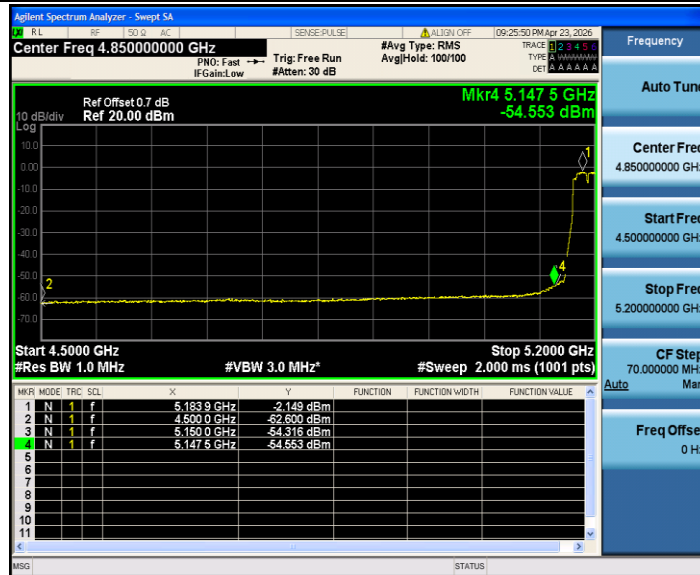
11N20SISO_Ant1_Low_5745_Peak



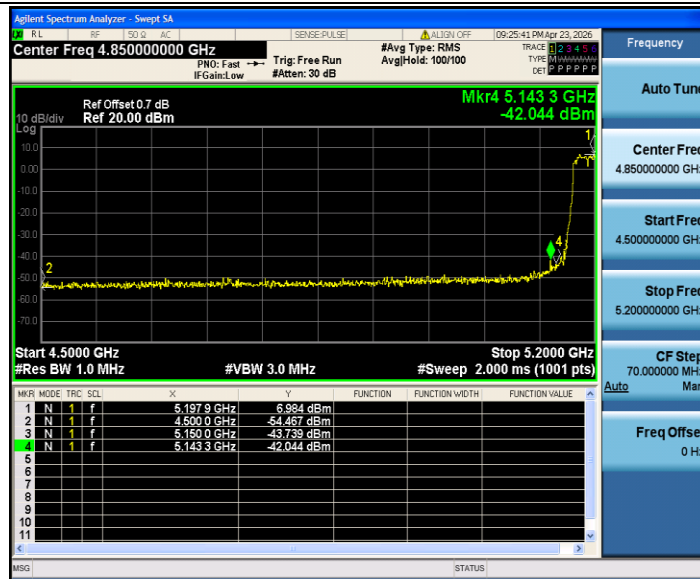
11N20SISO_Ant1_High_5825_Peak



11N40SISO_Ant1_Low_5190_AV



11N40SISO_Ant1_Low_5190_Peak



11N40SISO_Ant1_High_5310_AV



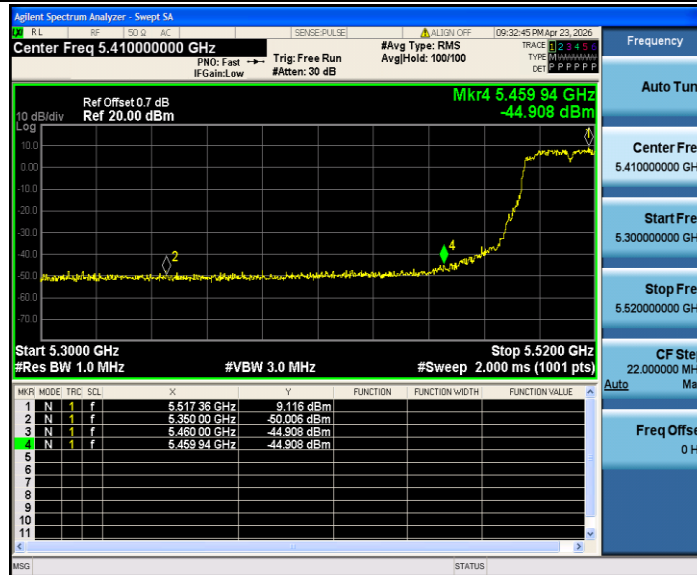
11N40SISO_Ant1_High_5310_Peak



11N40SISO_Ant1_Low_5510_AV



11N40SISO_Ant1_Low_5510_Peak



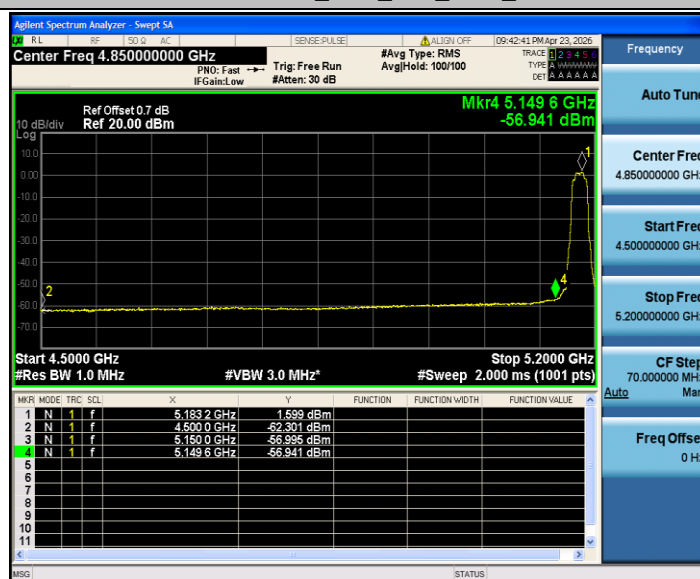
11N40SISO_Ant1_Low_5755_Peak



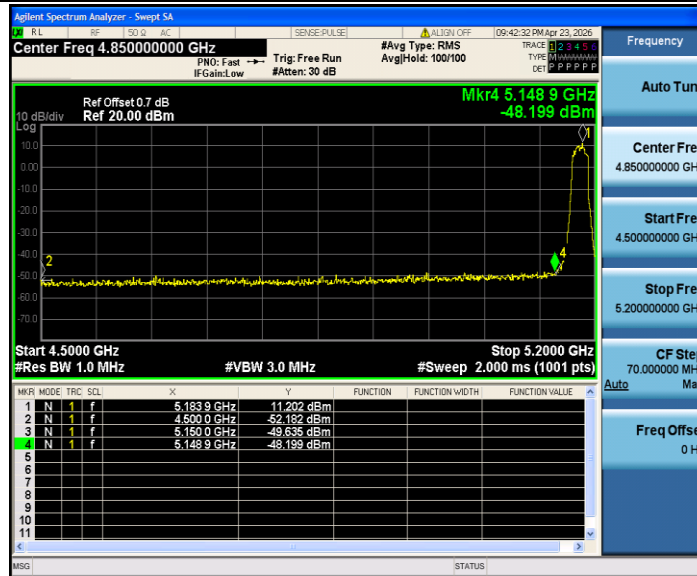
11N40SISO_Ant1_High_5795_Peak



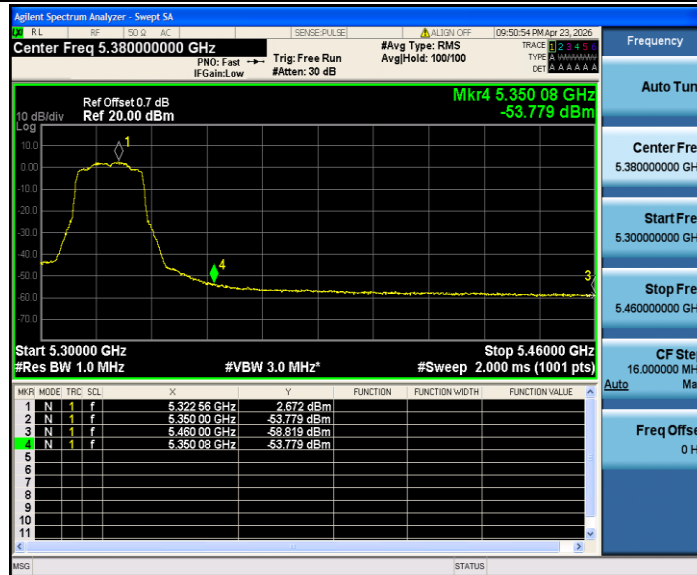
11AC20SISO_Ant1_Low_5180_AV



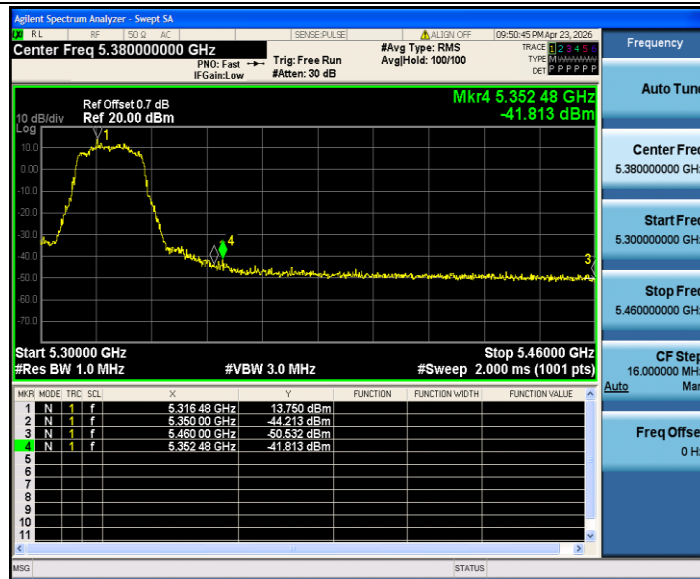
11AC20SISO_Ant1_Low_5180_Peak



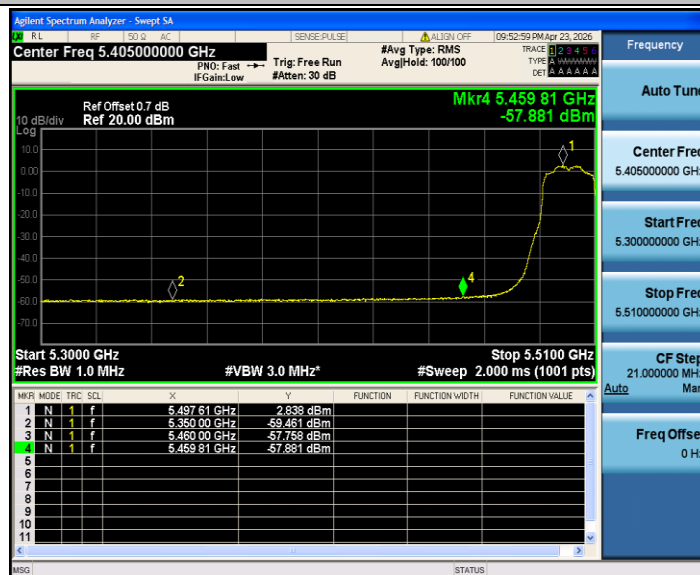
11AC20SISO_Ant1_High_5320_AV



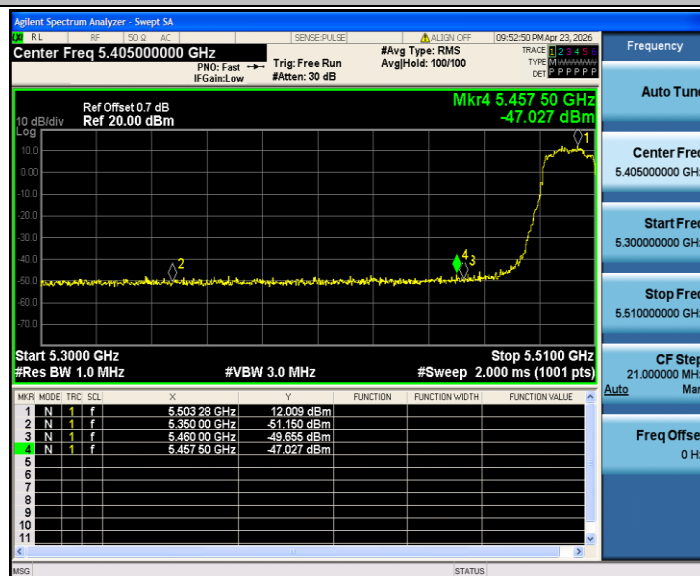
11AC20SISO_Ant1_High_5320_Peak



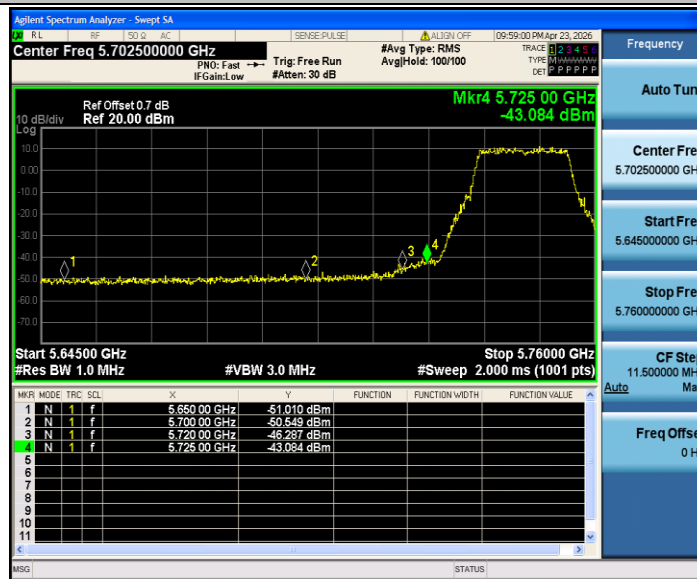
11AC20SISO_Ant1_Low_5500_AV



11AC20SISO_Ant1_Low_5500_Peak



11AC20SISO_Ant1_Low_5745_Peak



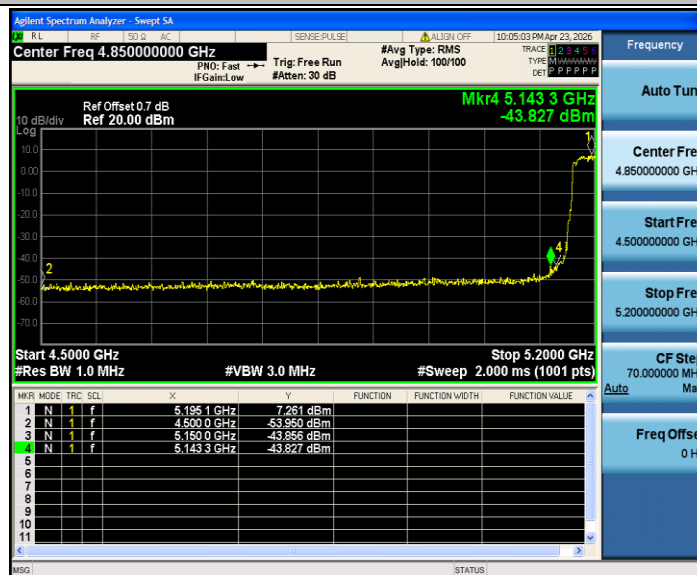
11AC20SISO_Ant1_High_5825_Peak



11AC40SISO_Ant1_Low_5190_AV



11AC40SISO_Ant1_Low_5190_Peak



11AC40SISO_Ant1_High_5310_AV



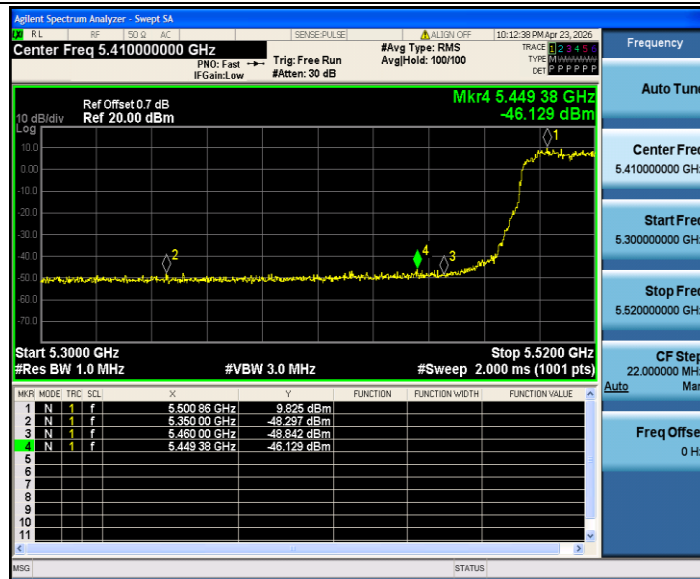
11AC40SISO_Ant1_High_5310_Peak



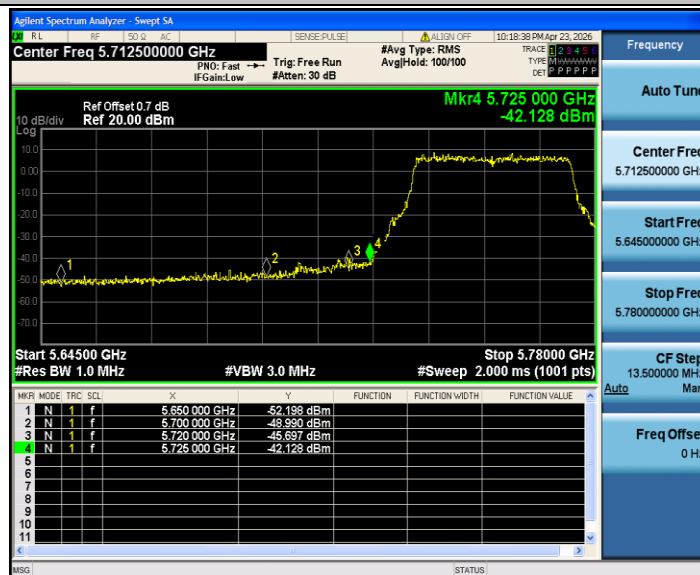
11AC40SISO_Ant1_Low_5510_AV



11AC40SISO_Ant1_Low_5510_Peak



11AC40SISO_Ant1_Low_5755_Peak



11AC40SISO_Ant1_High_5795_Peak

