



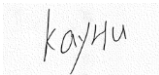
Appendix D

RF Test Data for 5.2G WIFI (Conducted Measurement)

Product Name: TV BOX

Test Model: A95X W2

Environmental Conditions

Temperature:	22.3° C
Relative Humidity:	53.2%
ATM Pressure:	100.0 kPa
Test Engineer:	 Kay Hu
Supervised by:	 Li Huan



D.1 Emission Bandwidth

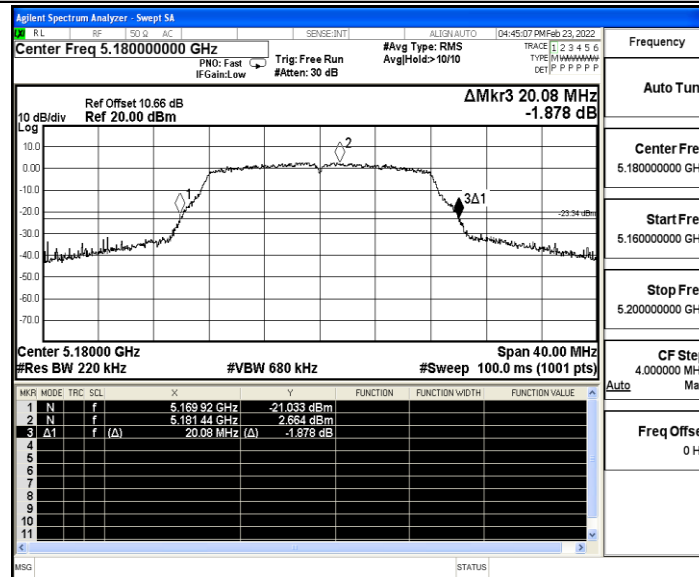
Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.080	5169.920	5190.000	---	---
		5220	20.000	5210.000	5230.000	---	---
		5240	20.000	5230.000	5250.000	---	---
11N20SISO	Ant1	5180	20.520	5169.720	5190.240	---	---
		5220	20.320	5209.800	5230.120	---	---
		5240	20.320	5229.800	5250.120	---	---
11N40SISO	Ant1	5190	40.880	5169.520	5210.400	---	---
		5230	40.640	5209.600	5250.240	---	---
11AC20SISO	Ant1	5180	20.280	5169.800	5190.080	---	---
		5220	20.360	5209.800	5230.160	---	---
		5240	20.440	5229.760	5250.200	---	---
11AC40SISO	Ant1	5190	40.560	5169.680	5210.240	---	---
		5230	40.480	5209.680	5250.160	---	---
11AC80SISO	Ant1	5210	80.960	5169.680	5250.640	---	---

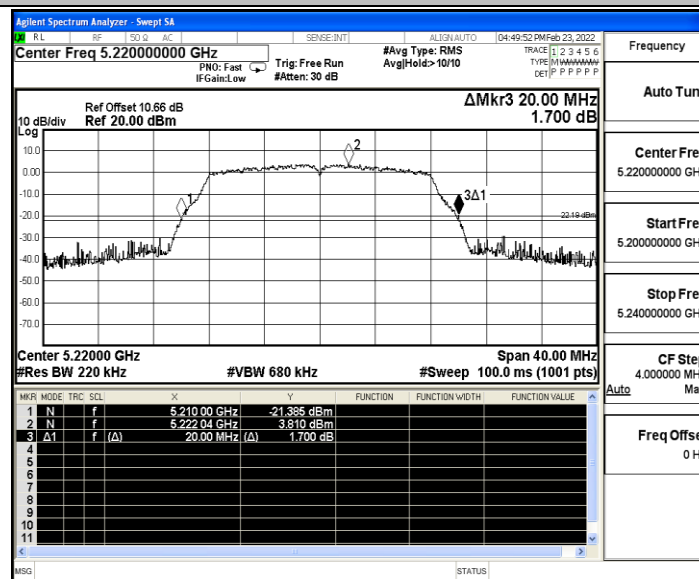


Test Graphs

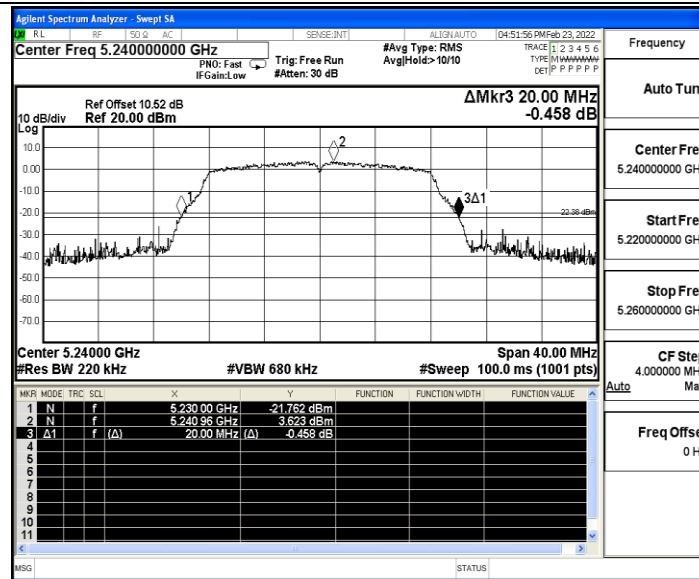
11A_Ant1_5180



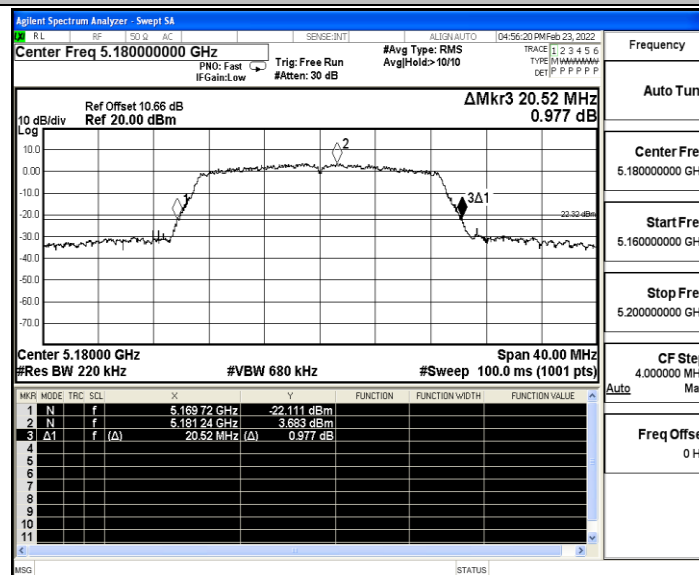
11A_Ant1_5220



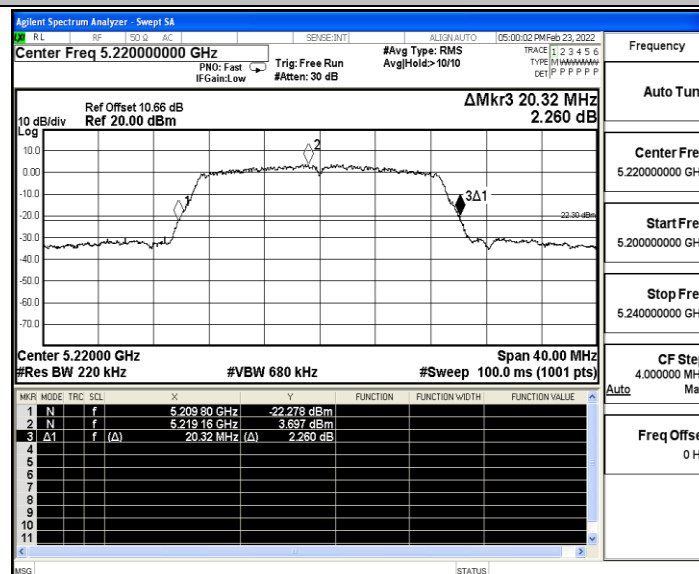
11A_Ant1_5240



11N20SISO_Ant1_5180

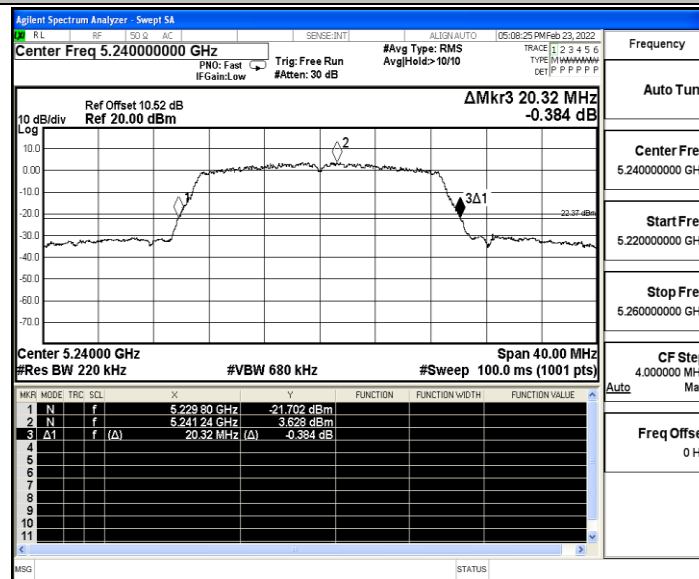


11N20SISO_Ant1_5220

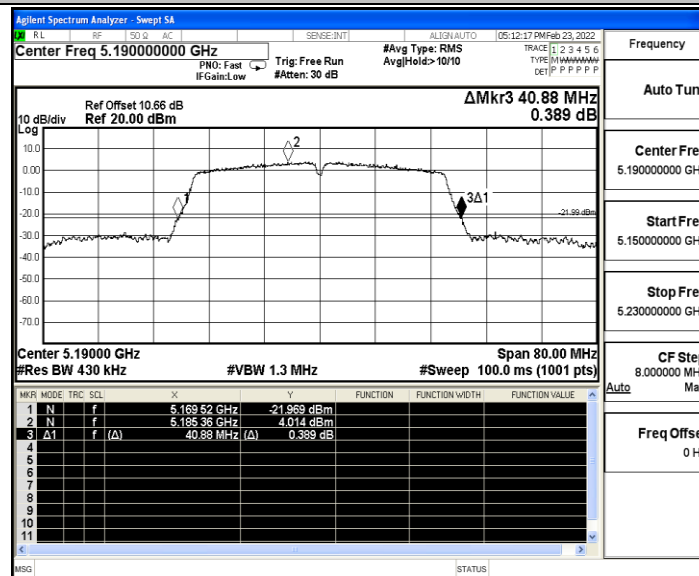




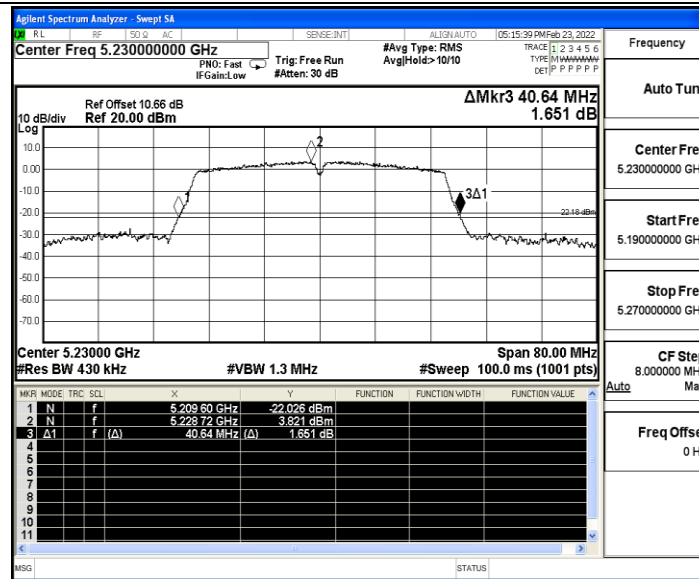
11N20SISO_Ant1_5240



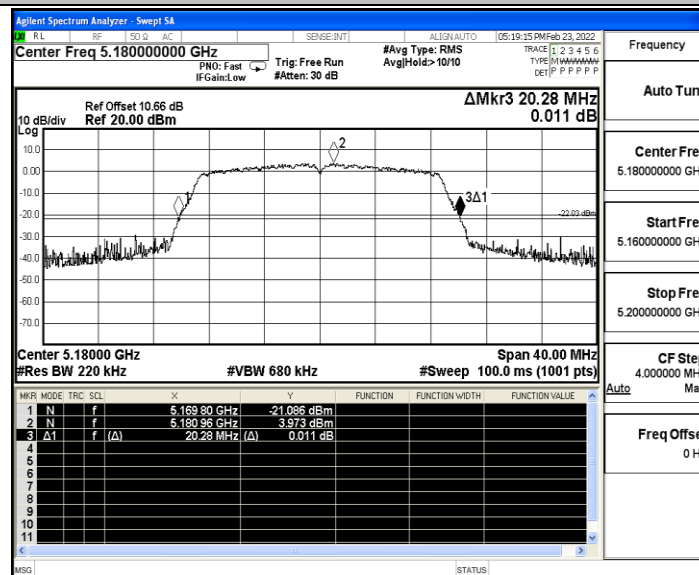
11N40SISO_Ant1_5190



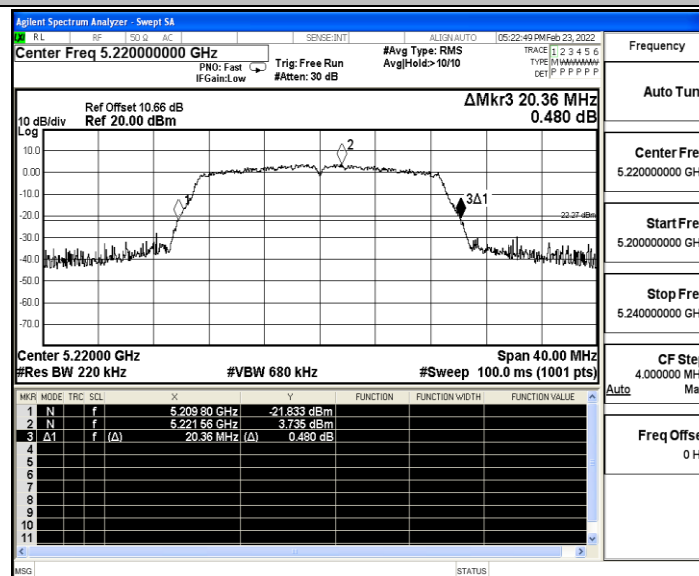
11N40SISO_Ant1_5230



11AC20SISO_Ant1_5180

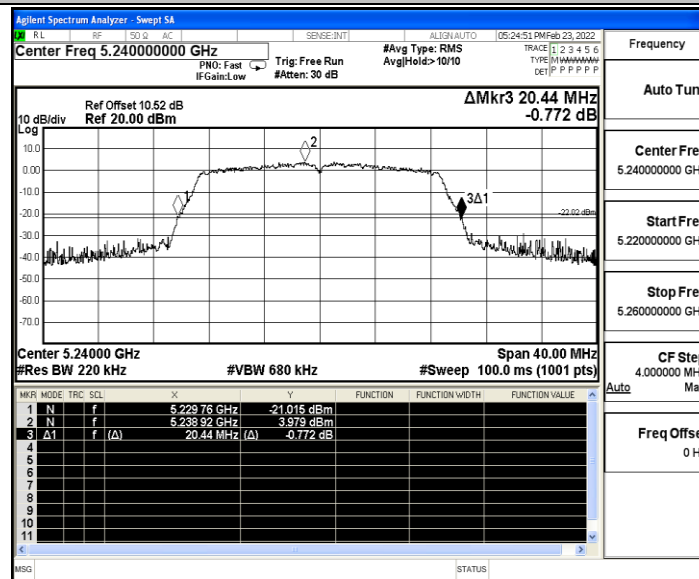


11AC20SISO_Ant1_5220

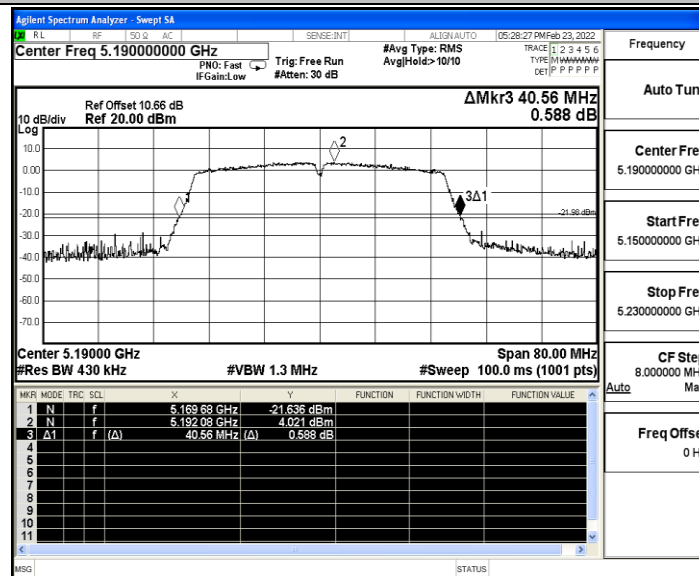




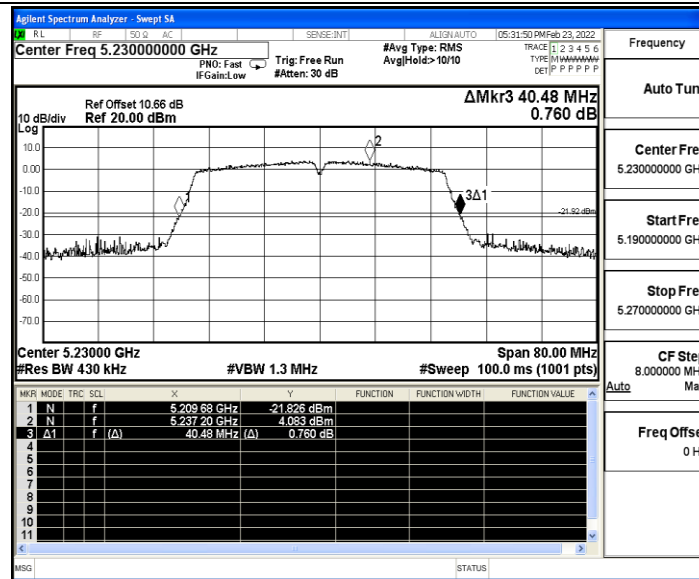
11AC20SISO_Ant1_5240



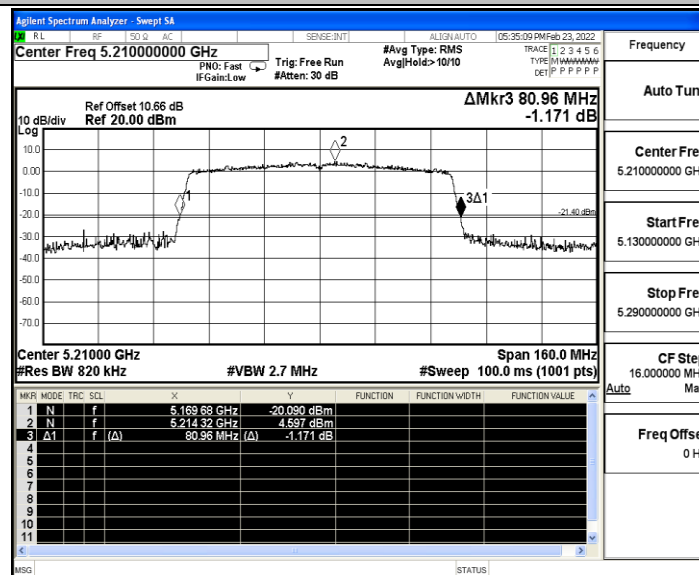
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC80SISO_Ant1_5210





D.2 Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	12.18	≤ 23.98	PASS
		5220	12.93	≤ 23.98	PASS
		5240	13.01	≤ 23.98	PASS
11N20SISO	Ant1	5180	12.87	≤ 23.98	PASS
		5220	12.74	≤ 23.98	PASS
		5240	12.77	≤ 23.98	PASS
11N40SISO	Ant1	5190	12.93	≤ 23.98	PASS
		5230	13.05	≤ 23.98	PASS
11AC20SISO	Ant1	5180	12.87	≤ 23.98	PASS
		5220	12.88	≤ 23.98	PASS
		5240	13.00	≤ 23.98	PASS
11AC40SISO	Ant1	5190	12.86	≤ 23.98	PASS
		5230	12.98	≤ 23.98	PASS
11AC80SISO	Ant1	5210	11.79	≤ 23.98	PASS

Note: The Duty Cycle Factor is compensated in the graph.



D.3 Maximum power spectral density

Test Result

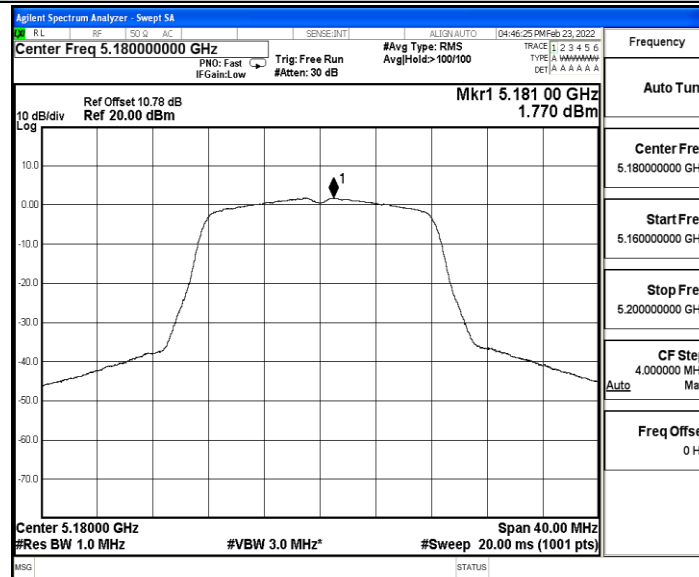
TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	1.77	≤11.00	PASS
		5220	2.43	≤11.00	PASS
		5240	2.49	≤11.00	PASS
11N20SISO	Ant1	5180	2.19	≤11.00	PASS
		5220	2.27	≤11.00	PASS
		5240	2.14	≤11.00	PASS
11N40SISO	Ant1	5190	-0.60	≤11.00	PASS
		5230	-0.55	≤11.00	PASS
11AC20SISO	Ant1	5180	2.19	≤11.00	PASS
		5220	2.20	≤11.00	PASS
		5240	2.31	≤11.00	PASS
11AC40SISO	Ant1	5190	-0.65	≤11.00	PASS
		5230	-0.50	≤11.00	PASS
11AC80SISO	Ant1	5210	-5.01	≤11.00	PASS

Note: The Duty Cycle Factor and RBW Factor is compensated in the graph.

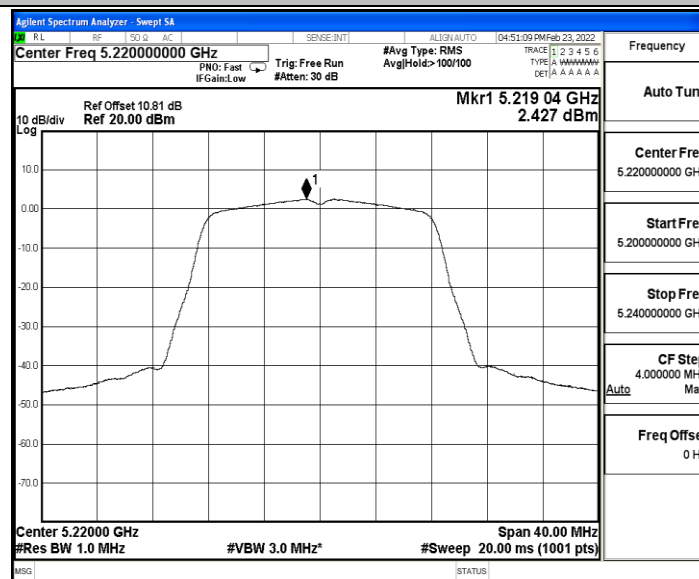


Test Graphs

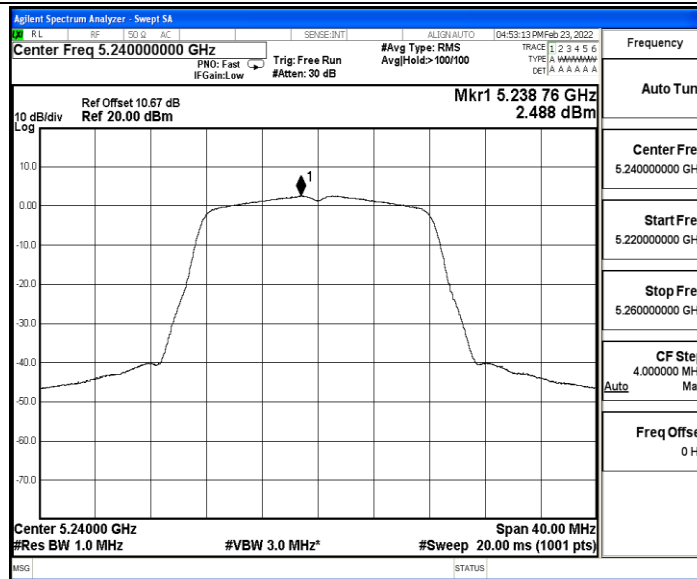
11A_Ant1_5180



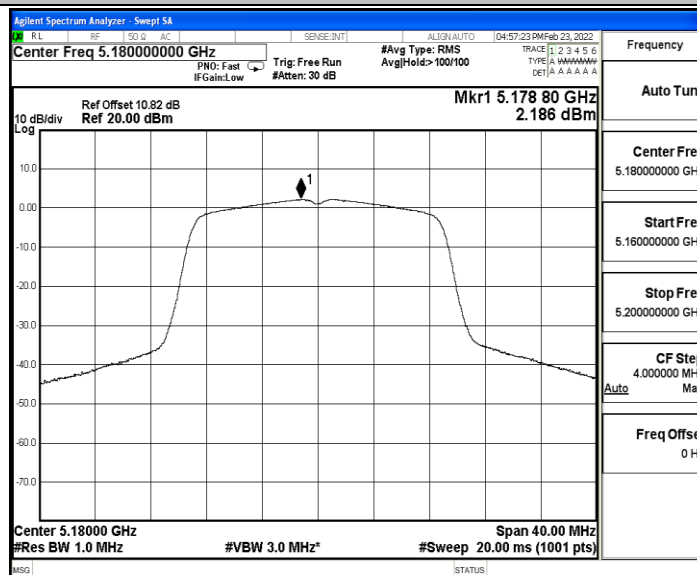
11A_Ant1_5220



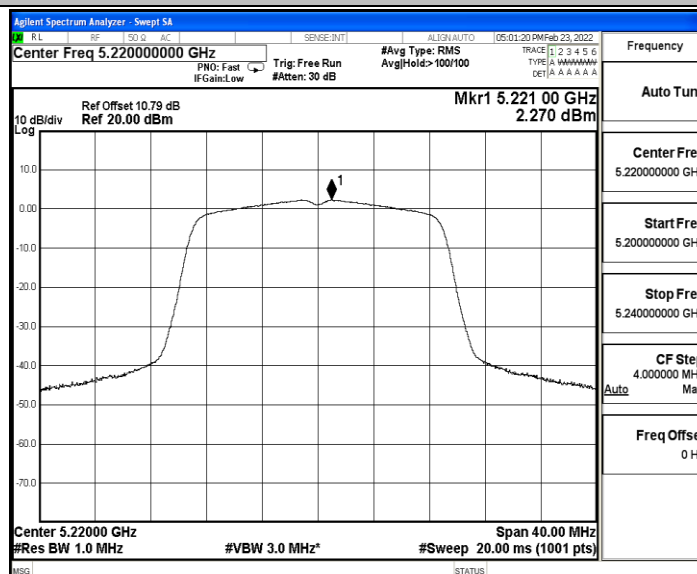
11A_Ant1_5240



11N20SISO_Ant1_5180

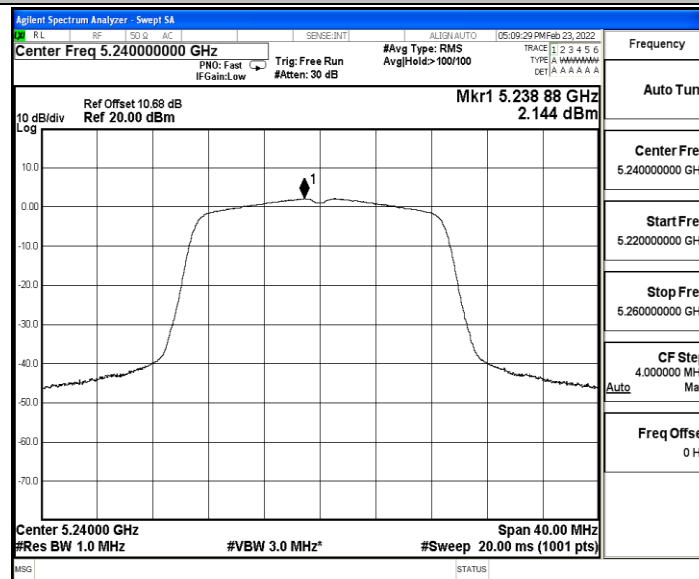


11N20SISO_Ant1_5220

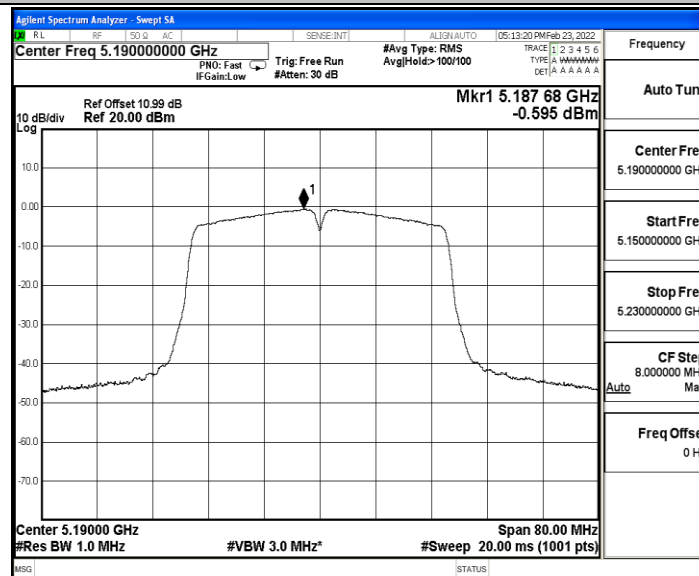




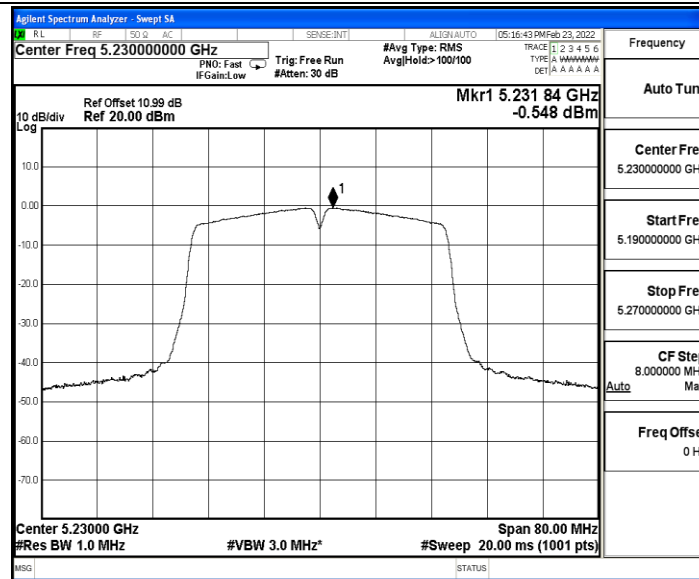
11N20SISO_Ant1_5240



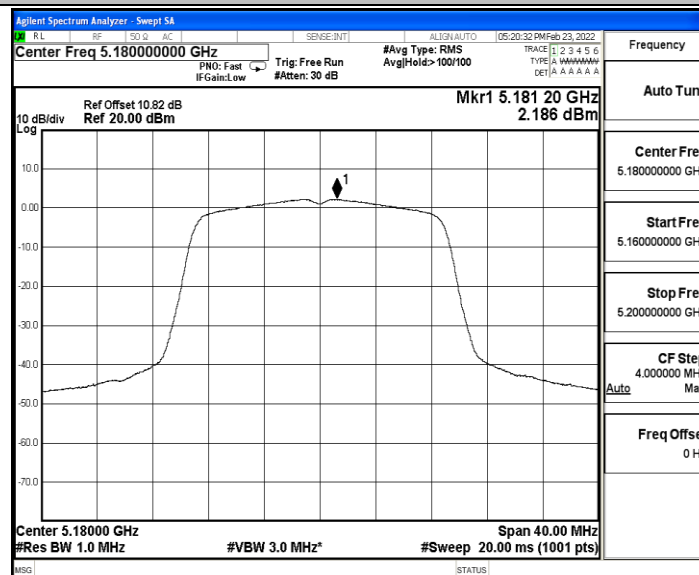
11N40SISO_Ant1_5190



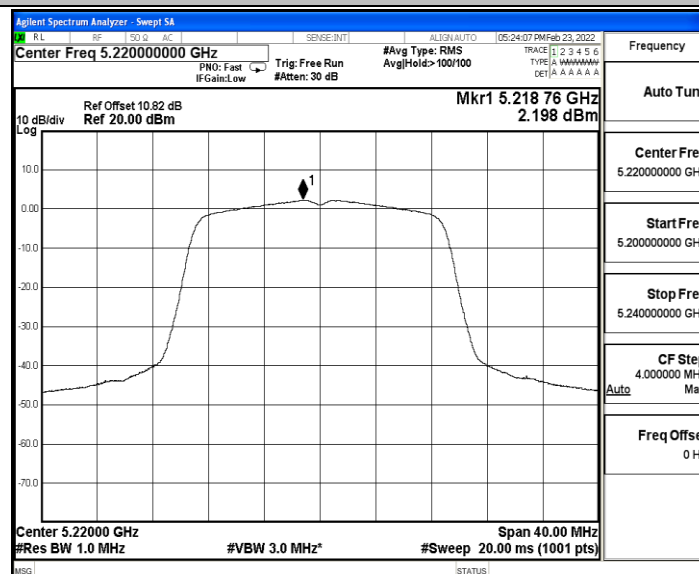
11N40SISO_Ant1_5230



11AC20SISO_Ant1_5180

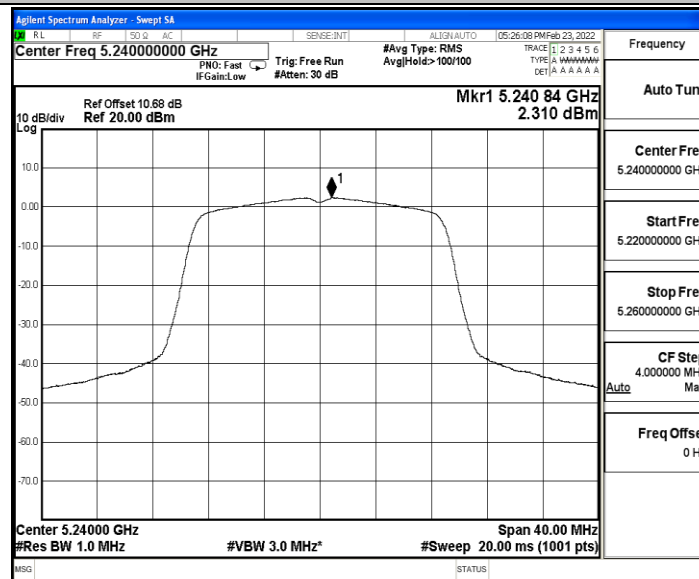


11AC20SISO_Ant1_5220

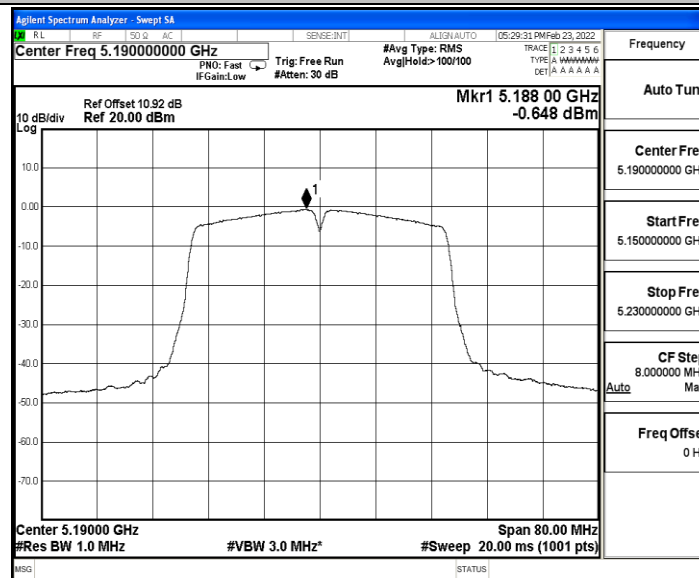




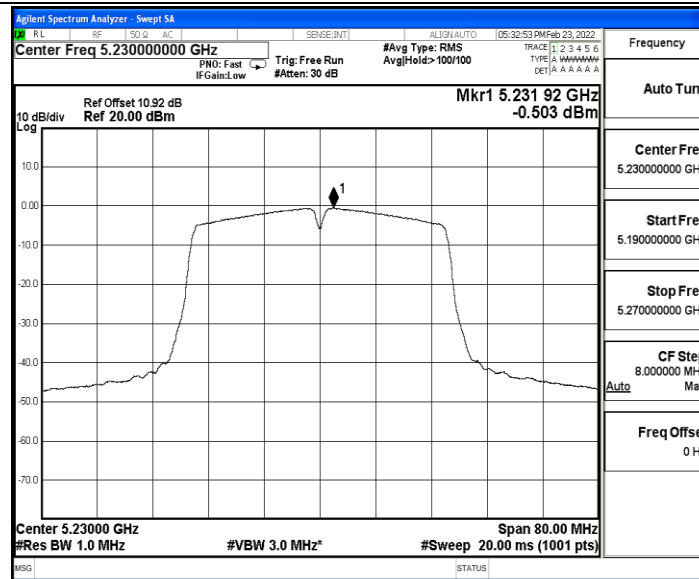
11AC20SISO_Ant1_5240



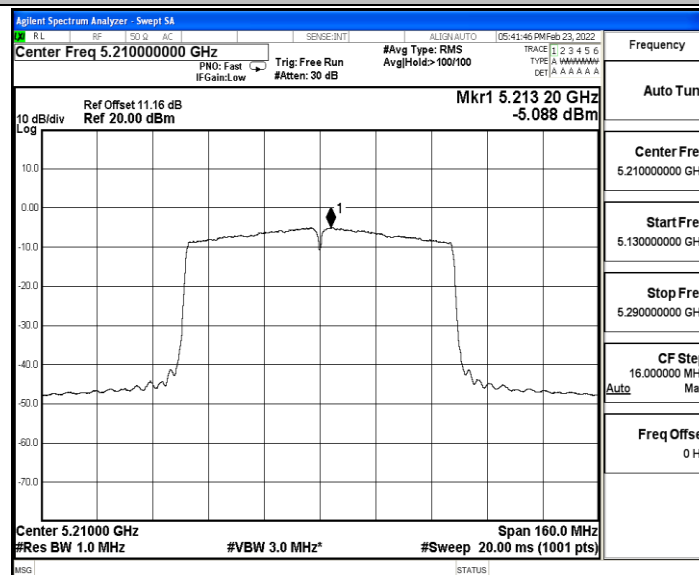
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC80SISO_Ant1_5210





D.4 Emissions in Restricted Bands

Test Result

TestMode	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Low	5180	AV	4500.000	-47.65	≤-41.20	47.55	≤54	PASS
			AV	5148.900	-45.11	≤-41.20	50.09	≤54	PASS
			AV	5150.000	-45.02	≤-41.20	50.18	≤54	PASS
			Peak	4500.000	-39.2	≤-21.20	56.00	≤74	PASS
			Peak	5149.600	-34.27	≤-21.20	60.93	≤74	PASS
			Peak	5150.000	-34.64	≤-21.20	60.56	≤74	PASS
	High	5240	AV	5350.000	-45.98	≤-41.20	49.22	≤54	PASS
			AV	5355.600	-45.73	≤-41.20	49.47	≤54	PASS
			AV	5460.000	-46.17	≤-41.20	49.03	≤54	PASS
			Peak	5350.000	-37.63	≤-21.20	57.57	≤74	PASS
			Peak	5357.520	-35.51	≤-21.20	59.69	≤74	PASS
			Peak	5460.000	-37.98	≤-21.20	57.22	≤74	PASS
11N20SI SO	Low	5180	AV	4500.000	-47.7	≤-41.20	47.50	≤54	PASS
			AV	5148.900	-44.55	≤-41.20	50.65	≤54	PASS
			AV	5150.000	-44.71	≤-41.20	50.49	≤54	PASS
			Peak	4500.000	-39.7	≤-21.20	55.50	≤74	PASS
			Peak	5141.900	-31.27	≤-21.20	63.93	≤74	PASS
			Peak	5150.000	-35.89	≤-21.20	59.31	≤74	PASS
	High	5240	AV	5350.000	-45.82	≤-41.20	49.38	≤54	PASS
			AV	5353.440	-45.61	≤-41.20	49.59	≤54	PASS
			AV	5460.000	-46.19	≤-41.20	49.01	≤54	PASS
			Peak	5350.000	-37.36	≤-21.20	57.84	≤74	PASS
			Peak	5430.720	-35.64	≤-21.20	59.56	≤74	PASS
			Peak	5460.000	-36.69	≤-21.20	58.51	≤74	PASS
11N40SI SO	Low	5190	AV	4500.000	-47.62	≤-41.20	47.58	≤54	PASS
			AV	5149.600	-42.35	≤-41.20	52.85	≤54	PASS
			AV	5150.000	-41.87	≤-41.20	53.33	≤54	PASS
			Peak	4500.000	-37.11	≤-21.20	58.09	≤74	PASS
			Peak	5149.600	-27.25	≤-21.20	67.95	≤74	PASS
			Peak	5150.000	-26.59	≤-21.20	68.61	≤74	PASS
	High	5230	AV	5350.000	-45.47	≤-41.20	49.73	≤54	PASS
			AV	5356.520	-45.01	≤-41.20	50.19	≤54	PASS
			AV	5460.000	-45.86	≤-41.20	49.34	≤54	PASS
			Peak	5350.000	-38.15	≤-21.20	57.05	≤74	PASS
			Peak	5370.560	-35.27	≤-21.20	59.93	≤74	PASS
			Peak	5460.000	-36.12	≤-21.20	59.08	≤74	PASS
11AC20S	Low	5180	AV	4500.000	-47.65	≤-41.20	47.55	≤54	PASS



ISO			AV	5149.600	-44.72	≤-41.20	50.48	≤54	PASS
			AV	5150.000	-44.83	≤-41.20	50.37	≤54	PASS
			Peak	4500.000	-38.58	≤-21.20	56.62	≤74	PASS
			Peak	5097.100	-34.79	≤-21.20	60.41	≤74	PASS
			Peak	5150.000	-35.67	≤-21.20	59.53	≤74	PASS
	High	5240	AV	5350.000	-45.94	≤-41.20	49.26	≤54	PASS
			AV	5441.520	-45.73	≤-41.20	49.47	≤54	PASS
			AV	5460.000	-46.1	≤-41.20	49.10	≤54	PASS
			Peak	5350.000	-38.28	≤-21.20	56.92	≤74	PASS
			Peak	5444.160	-35.23	≤-21.20	59.97	≤74	PASS
			Peak	5460.000	-37.39	≤-21.20	57.81	≤74	PASS
11AC40S ISO	Low	5190	AV	4500.000	-47.44	≤-41.20	47.76	≤54	PASS
			AV	5145.400	-44.36	≤-41.20	50.84	≤54	PASS
			AV	5150.000	-44.42	≤-41.20	50.78	≤54	PASS
			Peak	4500.000	-39.25	≤-21.20	55.95	≤74	PASS
			Peak	5147.500	-32.96	≤-21.20	62.24	≤74	PASS
			Peak	5150.000	-36.19	≤-21.20	59.01	≤74	PASS
	High	5230	AV	5350.000	-45.53	≤-41.20	49.67	≤54	PASS
			AV	5354.700	-45.28	≤-41.20	49.92	≤54	PASS
			AV	5460.000	-45.85	≤-41.20	49.35	≤54	PASS
			Peak	5350.000	-37.36	≤-21.20	57.84	≤74	PASS
			Peak	5402.540	-35.18	≤-21.20	60.02	≤74	PASS
			Peak	5460.000	-37.72	≤-21.20	57.48	≤74	PASS
11AC80S ISO	Low	5210	AV	4500.000	-47.17	≤-41.20	48.03	≤54	PASS
			AV	5149.500	-42.56	≤-41.20	52.64	≤54	PASS
			AV	5150.000	-42.5	≤-41.20	52.70	≤54	PASS
			Peak	4500.000	-38.4	≤-21.20	56.80	≤74	PASS
			Peak	5148.750	-34.28	≤-21.20	60.92	≤74	PASS
			Peak	5150.000	-34.87	≤-21.20	60.33	≤74	PASS
	High	5210	AV	5350.000	-45.04	≤-41.20	50.16	≤54	PASS
			AV	5404.000	-44.78	≤-41.20	50.42	≤54	PASS
			AV	5460.000	-45.41	≤-41.20	49.79	≤54	PASS
			Peak	5350.000	-37.85	≤-21.20	57.35	≤74	PASS
			Peak	5411.000	-35.71	≤-21.20	59.49	≤74	PASS
			Peak	5460.000	-37.11	≤-21.20	58.09	≤74	PASS

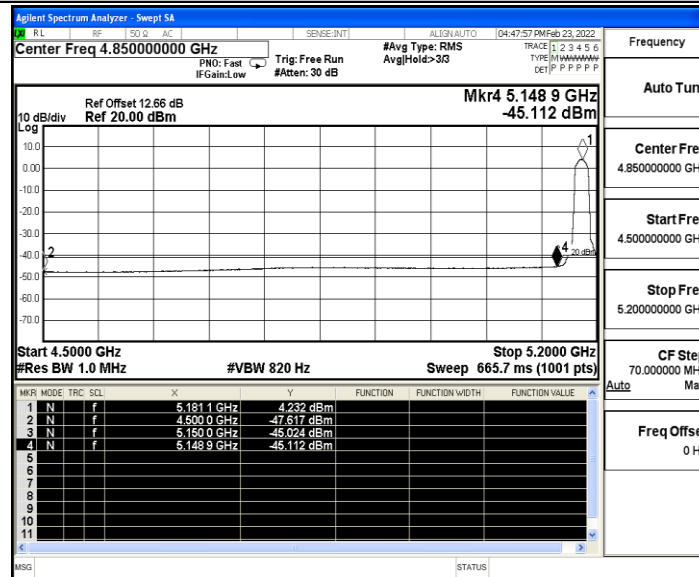
Note:

1. The Antenna Gain is compensated in the graph.
2. 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.

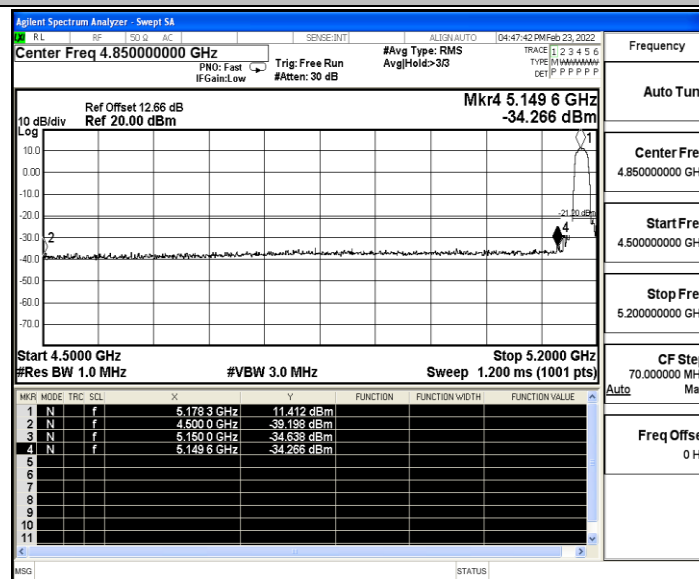


Test Graphs

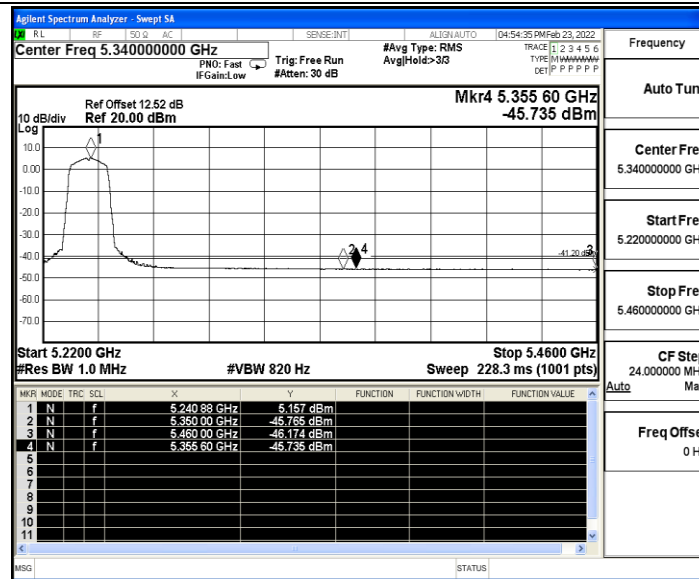
11A_Ant1_Low_5180_AV



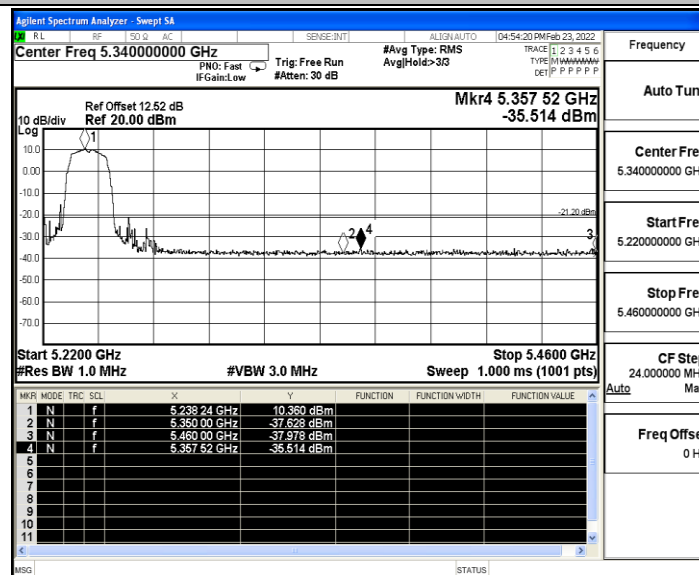
11A_Ant1_Low_5180_Peak



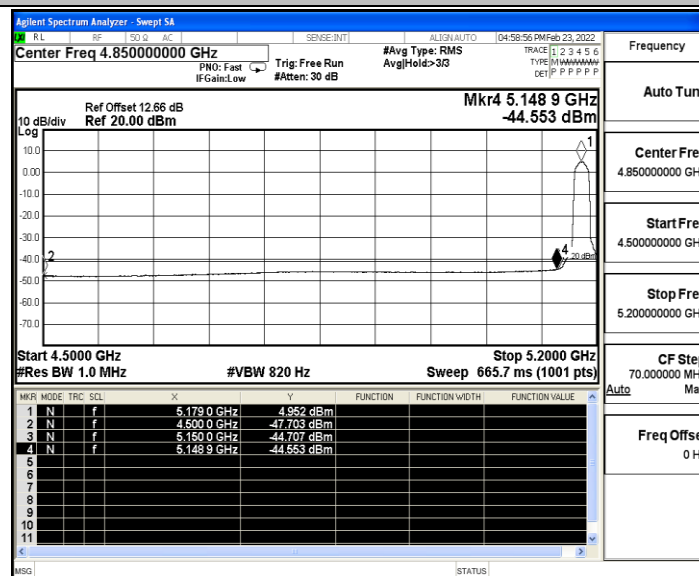
11A_Ant1_High_5240_AV



11A_Ant1_High_5240_Peak

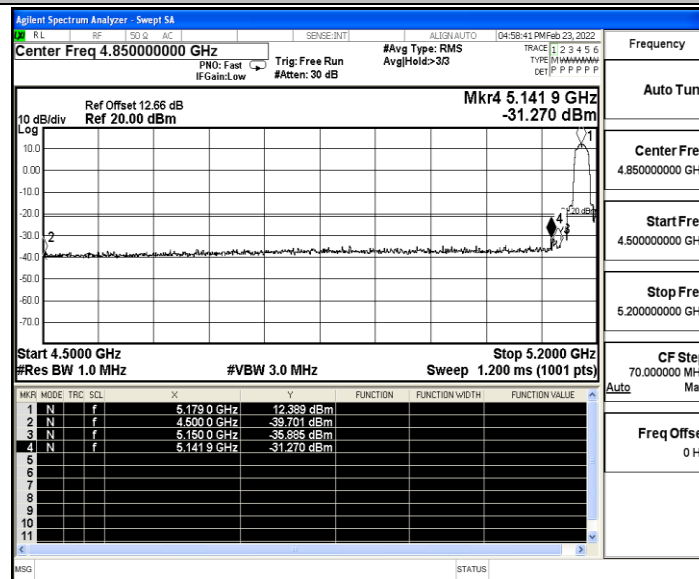


11N20SISO_Ant1_Low_5180_AV

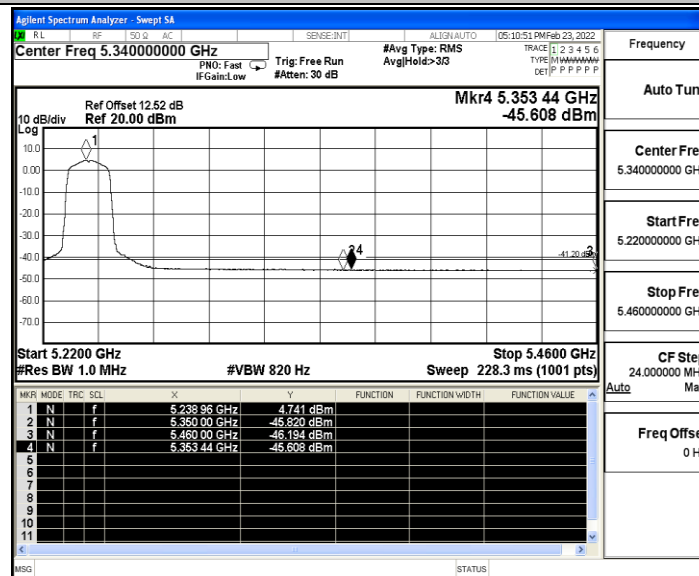




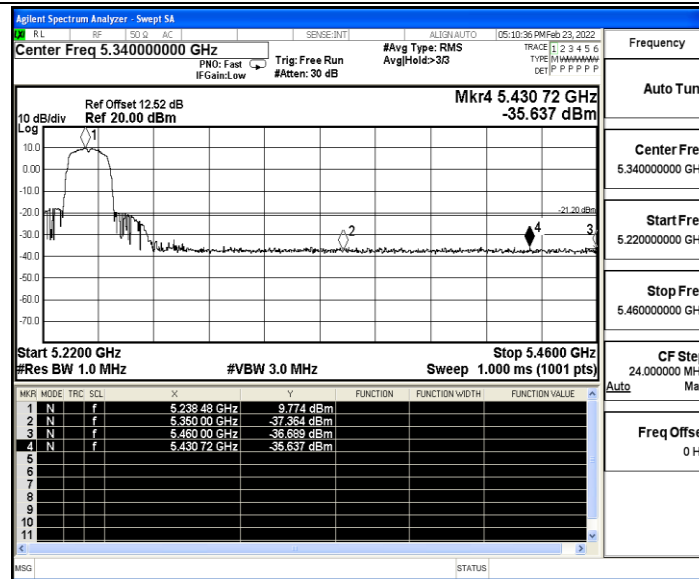
11N20SISO_Ant1_Low_5180_Peak



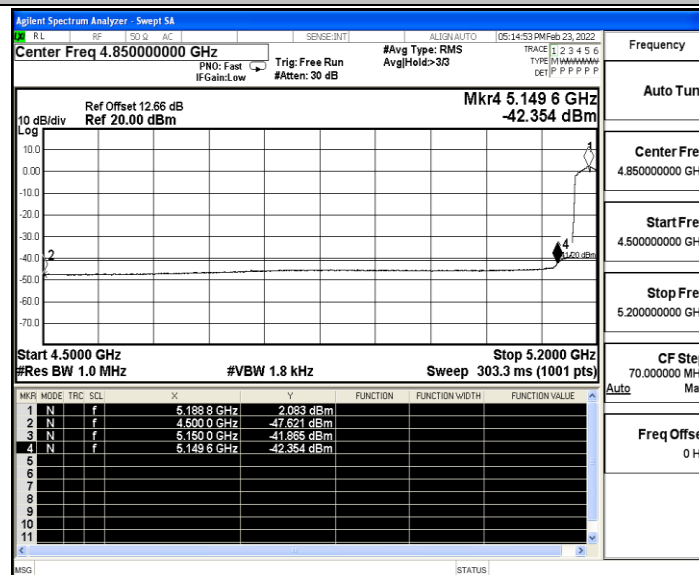
11N20SISO_Ant1_High_5240_AV



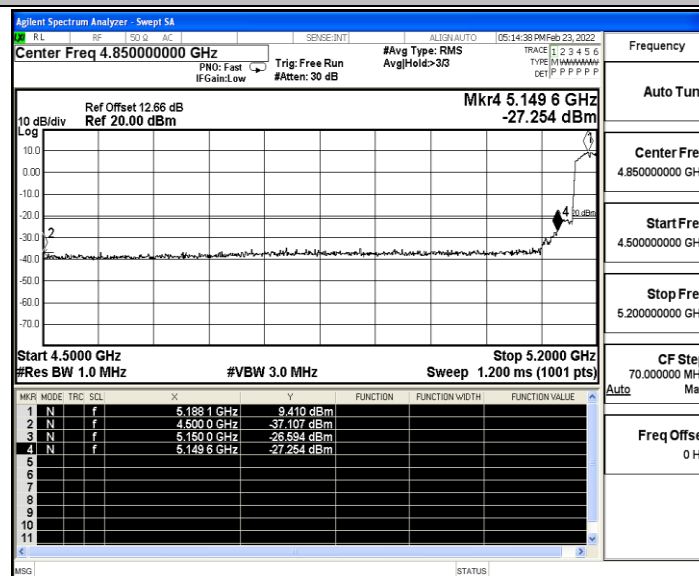
11N20SISO_Ant1_High_5240_Peak



11N40SISO_Ant1_Low_5190_AV

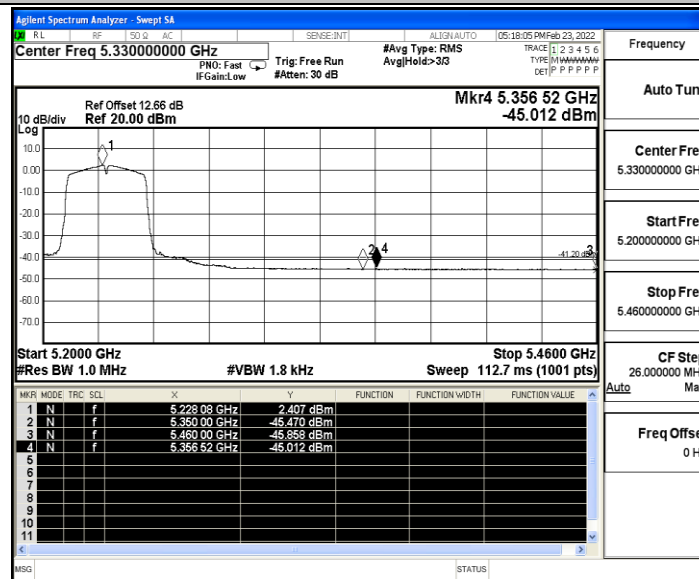


11N40SISO_Ant1_Low_5190_Peak

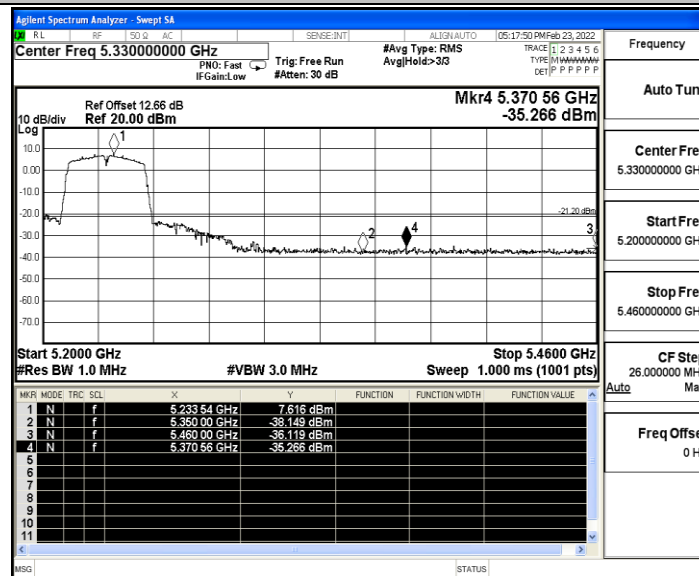




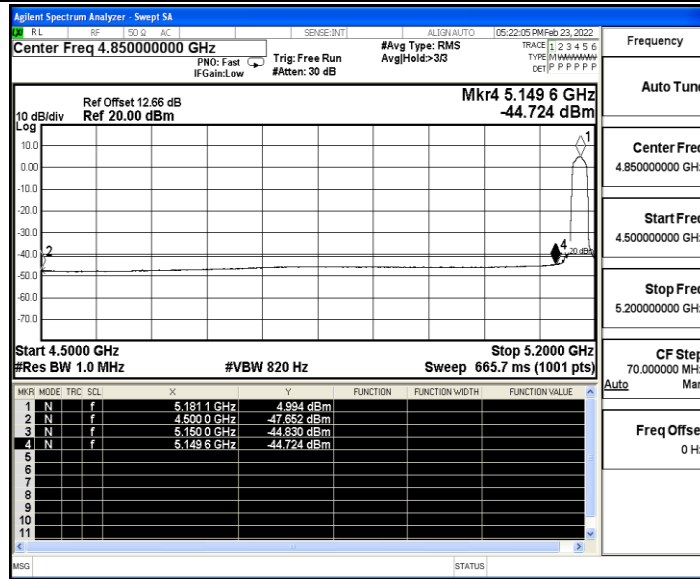
11N40SISO_Ant1_High_5230_AV



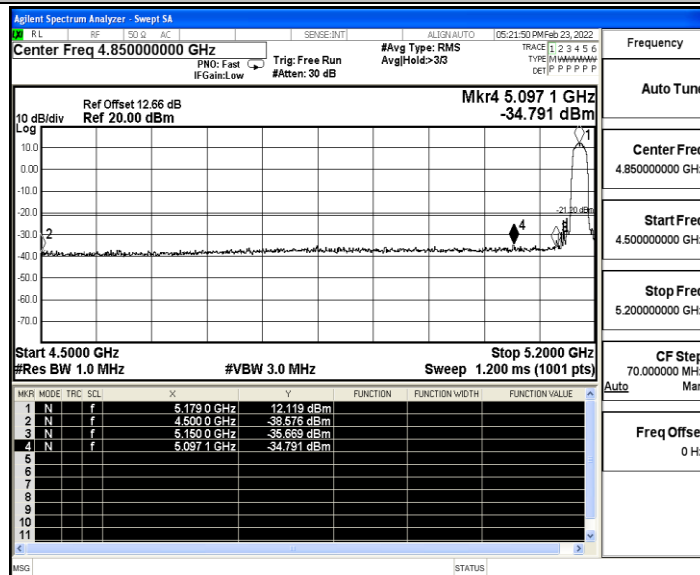
11N40SISO_Ant1_High_5230_Peak



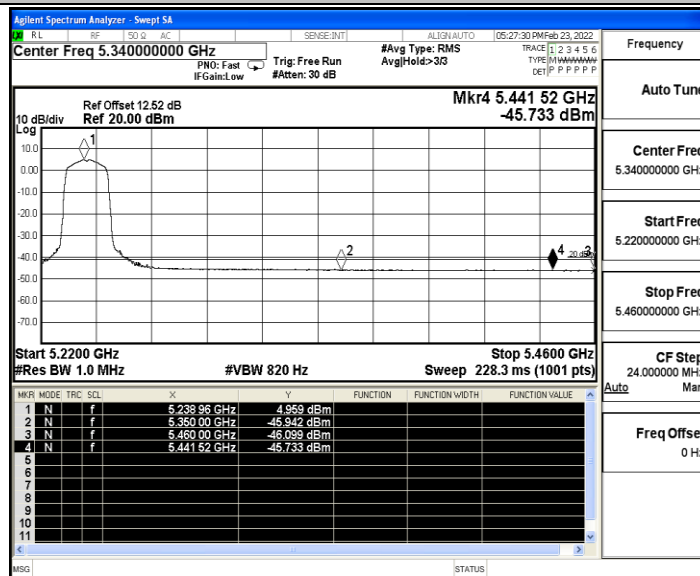
11AC20SISO_Ant1_Low_5180_AV



11AC20SISO_Ant1_Low_5180_Peak

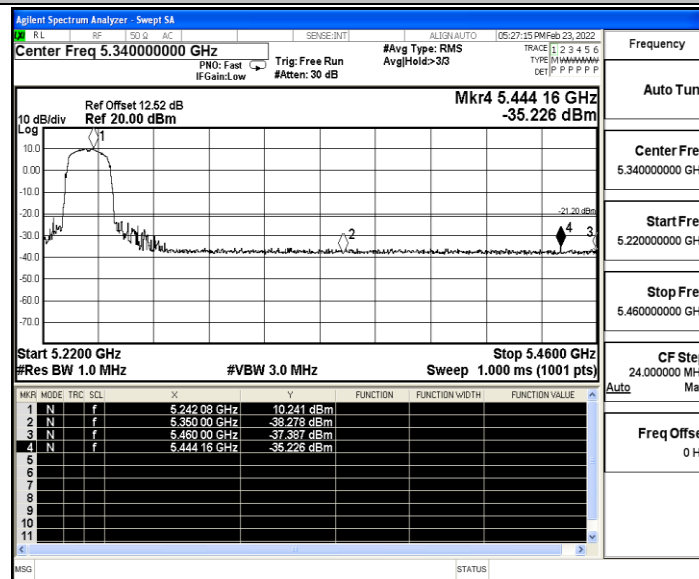


11AC20SISO_Ant1_High_5240_AV

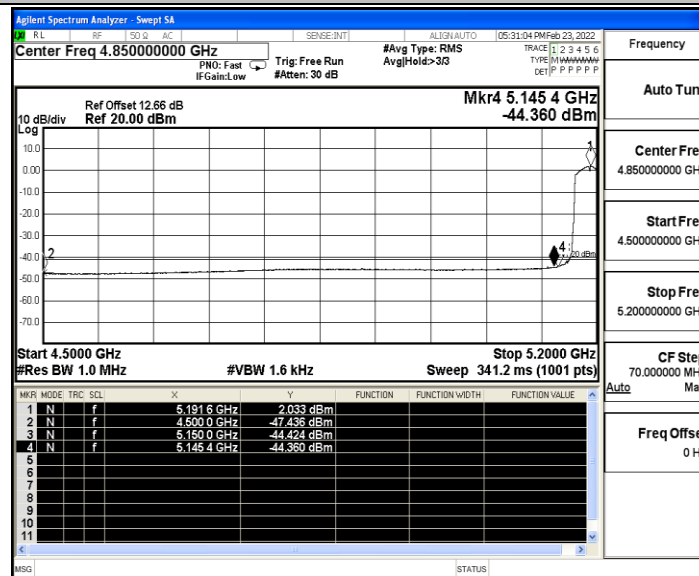




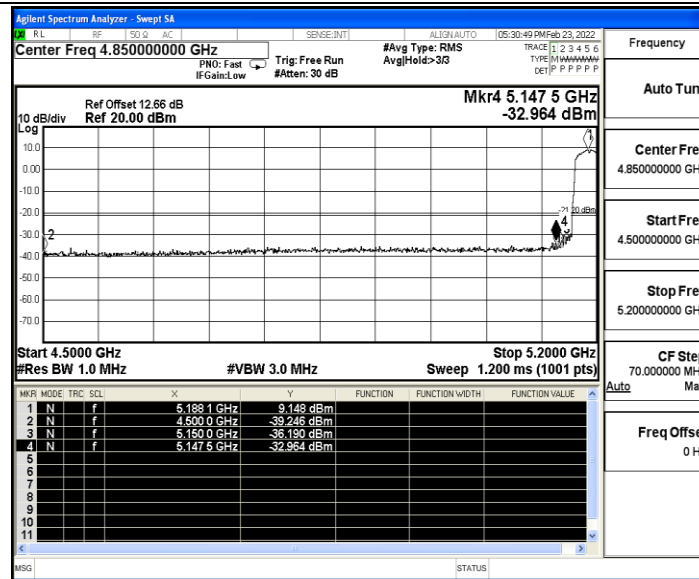
11AC20SISO_Ant1_High_5240_Peak



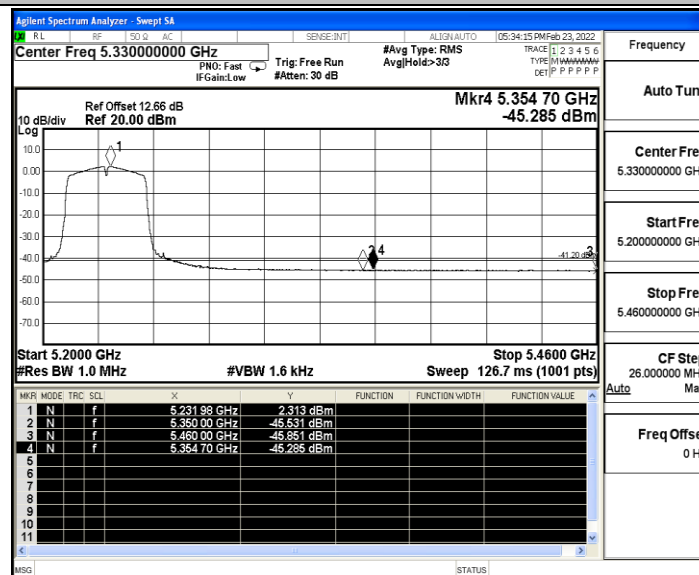
11AC40SISO_Ant1_Low_5190_AV



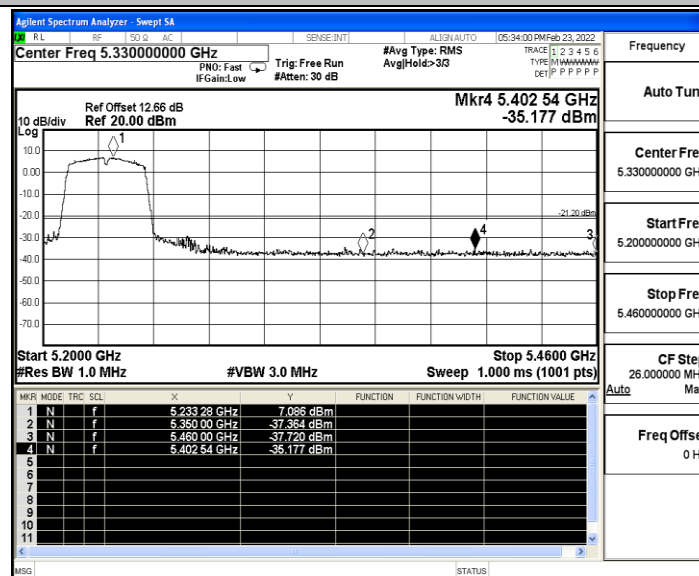
11AC40SISO_Ant1_Low_5190_Peak



11AC40SISO_Ant1_High_5230_AV

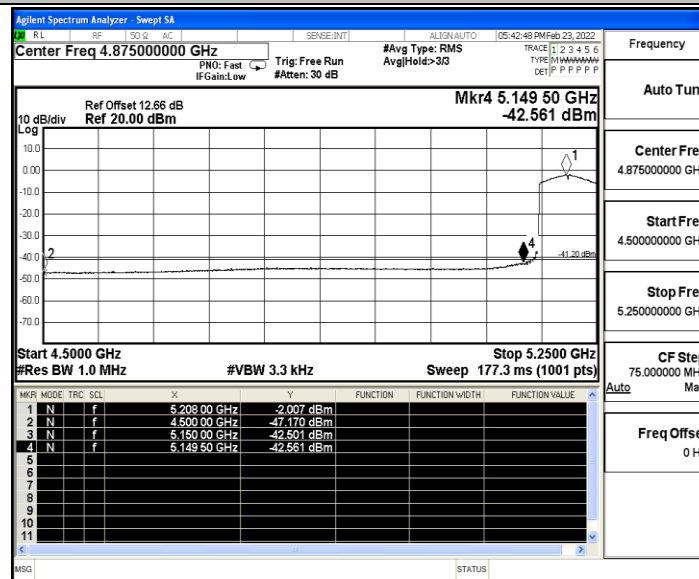


11AC40SISO_Ant1_High_5230_Peak

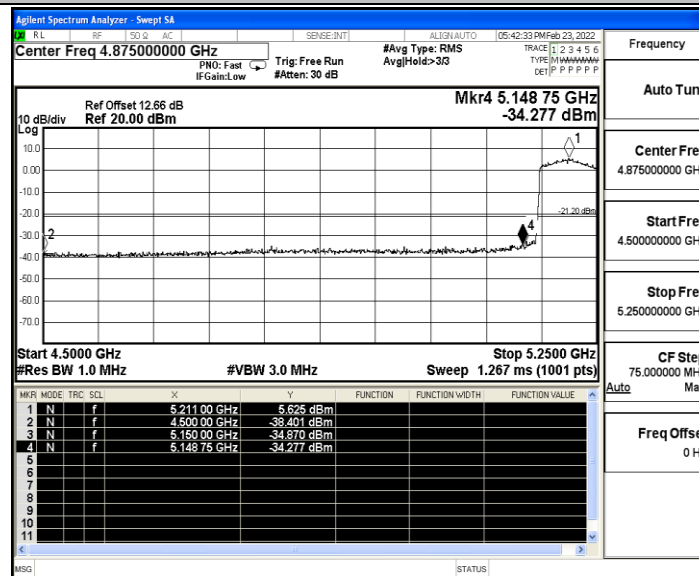




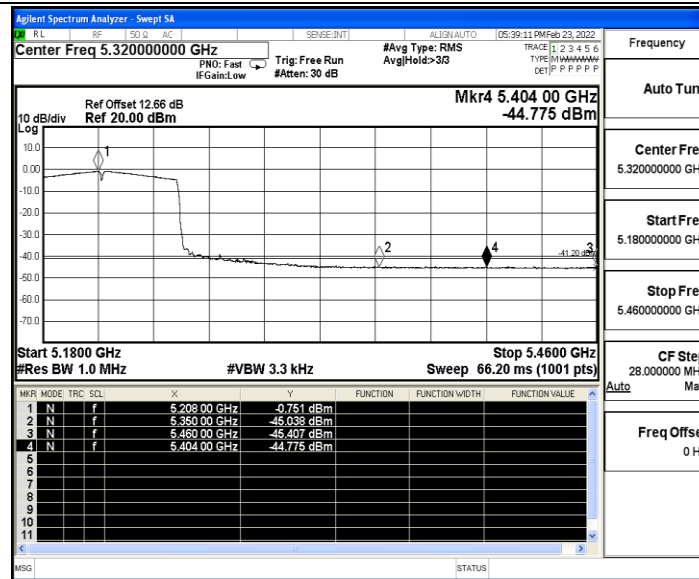
11AC80SISO_Ant1_Low_5210_AV



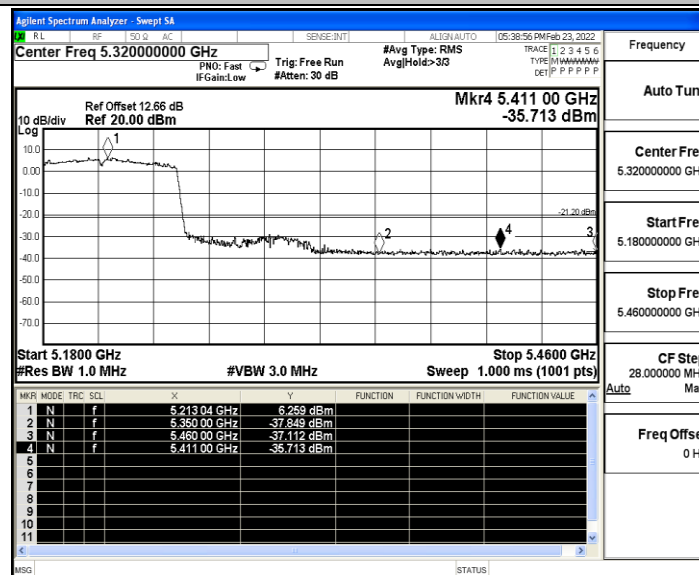
11AC80SISO_Ant1_Low_5210_Peak



11AC80SISO_Ant1_High_5210_AV



11AC80SISO_Ant1_High_5210_Peak





D.5 Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-18000	-3.474903	20	PASS
			LV	NT	-18000	-3.474903	20	PASS
			HV	NT	-19000	-3.667954	20	PASS
		5220	NV	NT	-18000	-3.448276	20	PASS
			LV	NT	-19000	-3.639847	20	PASS
			HV	NT	-19000	-3.639847	20	PASS
		5240	NV	NT	-15000	-2.862595	20	PASS
			LV	NT	-17000	-3.244275	20	PASS
			HV	NT	-17000	-3.244275	20	PASS
11N20SISO	Ant1	5180	NV	NT	-18000	-3.474903	20	PASS
			LV	NT	-18000	-3.474903	20	PASS
			HV	NT	-18000	-3.474903	20	PASS
		5220	NV	NT	-18000	-3.448276	20	PASS
			LV	NT	-18000	-3.448276	20	PASS
			HV	NT	-18000	-3.448276	20	PASS
		5240	NV	NT	-19000	-3.625954	20	PASS
			LV	NT	-19000	-3.625954	20	PASS
			HV	NT	-19000	-3.625954	20	PASS
11N40SISO	Ant1	5190	NV	NT	-17000	-3.27553	20	PASS
			LV	NT	-18000	-3.468208	20	PASS
			HV	NT	-18000	-3.468208	20	PASS
		5230	NV	NT	-18000	-3.441683	20	PASS
			LV	NT	-18000	-3.441683	20	PASS
			HV	NT	-18000	-3.441683	20	PASS
11AC20SISO	Ant1	5180	NV	NT	-12000	-2.316602	20	PASS
			LV	NT	-14000	-2.702703	20	PASS
			HV	NT	-15000	-2.895753	20	PASS
		5220	NV	NT	-17000	-3.256705	20	PASS
			LV	NT	-17000	-3.256705	20	PASS
			HV	NT	-18000	-3.448276	20	PASS
		5240	NV	NT	-18000	-3.435115	20	PASS
			LV	NT	-19000	-3.625954	20	PASS
			HV	NT	-19000	-3.625954	20	PASS
11AC40SISO	Ant1	5190	NV	NT	-17000	-3.27553	20	PASS
			LV	NT	-18000	-3.468208	20	PASS
			HV	NT	-19000	-3.660886	20	PASS



		5230	NV	NT	-19000	-3.632887	20	PASS
			LV	NT	-19000	-3.632887	20	PASS
			HV	NT	-19000	-3.632887	20	PASS
11AC80SISO	Ant1	5210	NV	NT	-19000	-3.646833	20	PASS
			LV	NT	-19000	-3.646833	20	PASS
			HV	NT	-19000	-3.646833	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-19000	-3.667954	20	PASS
			NV	-20	-19000	-3.667954	20	PASS
			NV	-10	-19000	-3.667954	20	PASS
			NV	0	-19000	-3.667954	20	PASS
			NV	10	-19000	-3.667954	20	PASS
			NV	20	-19000	-3.667954	20	PASS
			NV	30	-19000	-3.667954	20	PASS
			NV	40	-19000	-3.667954	20	PASS
			NV	50	-19000	-3.667954	20	PASS
		5220	NV	-30	-19000	-3.639847	20	PASS
			NV	-20	-19000	-3.639847	20	PASS
			NV	-10	-19000	-3.639847	20	PASS
			NV	0	-19000	-3.639847	20	PASS
			NV	10	-19000	-3.639847	20	PASS
			NV	20	-19000	-3.639847	20	PASS
			NV	30	-19000	-3.639847	20	PASS
			NV	40	-19000	-3.639847	20	PASS
			NV	50	-19000	-3.639847	20	PASS
		5240	NV	-30	-18000	-3.435115	20	PASS
			NV	-20	-18000	-3.435115	20	PASS
			NV	-10	-18000	-3.435115	20	PASS
			NV	0	-18000	-3.435115	20	PASS
			NV	10	-18000	-3.435115	20	PASS
			NV	20	-18000	-3.435115	20	PASS
			NV	30	-18000	-3.435115	20	PASS
			NV	40	-19000	-3.625954	20	PASS
			NV	50	-18000	-3.435115	20	PASS
11N20SISO	Ant1	5180	NV	-30	-18000	-3.474903	20	PASS
			NV	-20	-18000	-3.474903	20	PASS
			NV	-10	-18000	-3.474903	20	PASS
			NV	0	-19000	-3.667954	20	PASS
			NV	10	-19000	-3.667954	20	PASS
			NV	20	-19000	-3.667954	20	PASS



			NV	30	-19000	-3.667954	20	PASS
			NV	40	-19000	-3.667954	20	PASS
			NV	50	-19000	-3.667954	20	PASS
		5220	NV	-30	-19000	-3.639847	20	PASS
			NV	-20	-19000	-3.639847	20	PASS
			NV	-10	-19000	-3.639847	20	PASS
			NV	0	-19000	-3.639847	20	PASS
			NV	10	-19000	-3.639847	20	PASS
			NV	20	-19000	-3.639847	20	PASS
			NV	30	-19000	-3.639847	20	PASS
			NV	40	-19000	-3.639847	20	PASS
			NV	50	-19000	-3.639847	20	PASS
			NV	-30	-19000	-3.625954	20	PASS
		5240	NV	-20	-19000	-3.625954	20	PASS
			NV	-10	-19000	-3.625954	20	PASS
			NV	0	-19000	-3.625954	20	PASS
			NV	10	-19000	-3.625954	20	PASS
			NV	20	-19000	-3.625954	20	PASS
			NV	30	-19000	-3.625954	20	PASS
			NV	40	-19000	-3.625954	20	PASS
			NV	50	-19000	-3.625954	20	PASS
11N40SISO	Ant1	5190	NV	-30	-18000	-3.468208	20	PASS
			NV	-20	-19000	-3.660886	20	PASS
			NV	-10	-18000	-3.468208	20	PASS
			NV	0	-19000	-3.660886	20	PASS
			NV	10	-19000	-3.660886	20	PASS
			NV	20	-19000	-3.660886	20	PASS
			NV	30	-19000	-3.660886	20	PASS
			NV	40	-19000	-3.660886	20	PASS
			NV	50	-19000	-3.660886	20	PASS
		5230	NV	-30	-19000	-3.632887	20	PASS
			NV	-20	-19000	-3.632887	20	PASS
			NV	-10	-19000	-3.632887	20	PASS
			NV	0	-19000	-3.632887	20	PASS
			NV	10	-19000	-3.632887	20	PASS
			NV	20	-19000	-3.632887	20	PASS
			NV	30	-19000	-3.632887	20	PASS
			NV	40	-19000	-3.632887	20	PASS
			NV	50	-19000	-3.632887	20	PASS
11AC20SISO	Ant1	5180	NV	-30	-15000	-2.895753	20	PASS
			NV	-20	-16000	-3.088803	20	PASS
			NV	-10	-17000	-3.281853	20	PASS
			NV	0	-17000	-3.281853	20	PASS



			NV	10	-17000	-3.281853	20	PASS
			NV	20	-17000	-3.281853	20	PASS
			NV	30	-17000	-3.281853	20	PASS
			NV	40	-18000	-3.474903	20	PASS
			NV	50	-18000	-3.474903	20	PASS
		5220	NV	-30	-18000	-3.448276	20	PASS
			NV	-20	-18000	-3.448276	20	PASS
			NV	-10	-18000	-3.448276	20	PASS
			NV	0	-18000	-3.448276	20	PASS
			NV	10	-18000	-3.448276	20	PASS
			NV	20	-18000	-3.448276	20	PASS
			NV	30	-18000	-3.448276	20	PASS
			NV	40	-18000	-3.448276	20	PASS
			NV	50	-18000	-3.448276	20	PASS
		5240	NV	-30	-19000	-3.625954	20	PASS
			NV	-20	-19000	-3.625954	20	PASS
			NV	-10	-19000	-3.625954	20	PASS
			NV	0	-19000	-3.625954	20	PASS
			NV	10	-19000	-3.625954	20	PASS
			NV	20	-19000	-3.625954	20	PASS
			NV	30	-19000	-3.625954	20	PASS
			NV	40	-19000	-3.625954	20	PASS
			NV	50	-19000	-3.625954	20	PASS
11AC40SIS O	Ant1	5190	NV	-30	-19000	-3.660886	20	PASS
			NV	-20	-19000	-3.660886	20	PASS
			NV	-10	-19000	-3.660886	20	PASS
			NV	0	-19000	-3.660886	20	PASS
			NV	10	-19000	-3.660886	20	PASS
			NV	20	-19000	-3.660886	20	PASS
			NV	30	-19000	-3.660886	20	PASS
			NV	40	-19000	-3.660886	20	PASS
			NV	50	-19000	-3.660886	20	PASS
		5230	NV	-30	-19000	-3.632887	20	PASS
			NV	-20	-19000	-3.632887	20	PASS
			NV	-10	-19000	-3.632887	20	PASS
			NV	0	-19000	-3.632887	20	PASS
			NV	10	-19000	-3.632887	20	PASS
			NV	20	-19000	-3.632887	20	PASS
			NV	30	-19000	-3.632887	20	PASS
			NV	40	-19000	-3.632887	20	PASS
			NV	50	-19000	-3.632887	20	PASS
11AC80SIS O	Ant1	5210	NV	-30	-19000	-3.646833	20	PASS
			NV	-20	-19000	-3.646833	20	PASS



			NV	-10	-19000	-3.646833	20	PASS
			NV	0	-19000	-3.646833	20	PASS
			NV	10	-19000	-3.646833	20	PASS
			NV	20	-19000	-3.646833	20	PASS
			NV	30	-19000	-3.646833	20	PASS
			NV	40	-19000	-3.646833	20	PASS
			NV	50	-19000	-3.646833	20	PASS



D.6 Duty Cycle

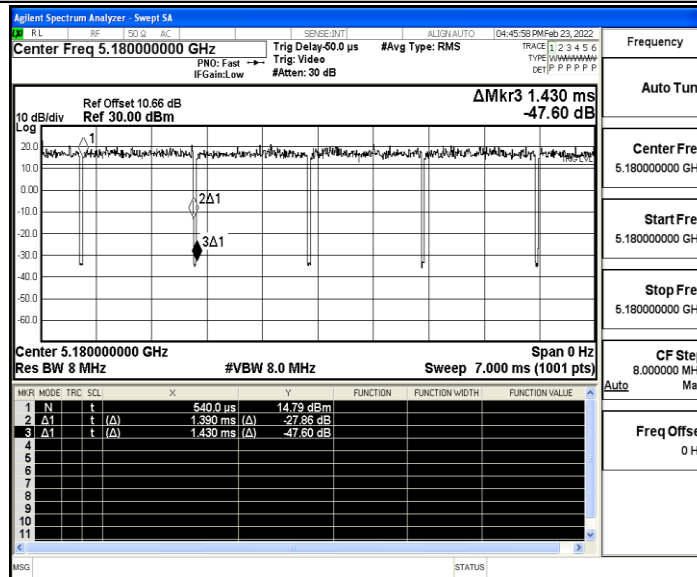
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	1.39	1.43	97.20	---	---
		5220	1.39	1.44	96.53	---	---
		5240	1.39	1.44	96.53	---	---
11N20SISO	Ant1	5180	1.30	1.35	96.30	---	---
		5220	1.30	1.34	97.01	---	---
		5240	1.30	1.35	96.30	---	---
11N40SISO	Ant1	5190	0.64	0.69	92.75	---	---
		5230	0.64	0.69	92.75	---	---
11AC20SISO	Ant1	5180	1.31	1.36	96.32	---	---
		5220	1.31	1.36	96.32	---	---
		5240	1.31	1.36	96.32	---	---
11AC40SISO	Ant1	5190	0.66	0.70	94.29	---	---
		5230	0.65	0.69	94.20	---	---
11AC80SISO	Ant1	5210	0.33	0.37	89.19	---	---

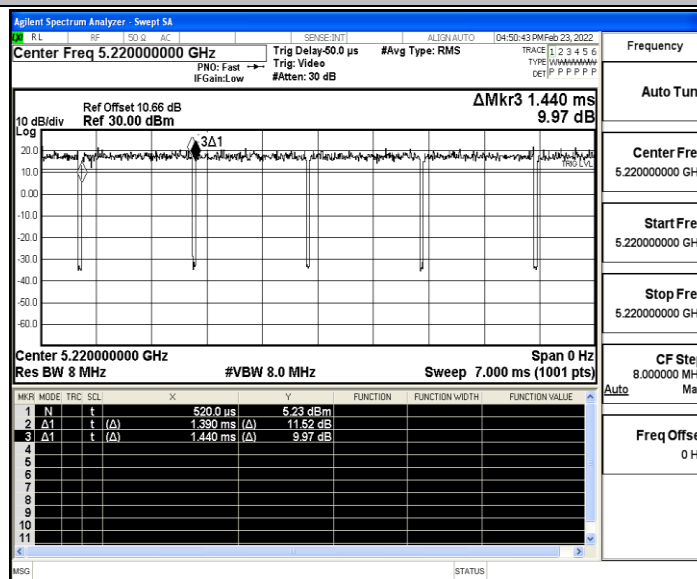


Test Graphs

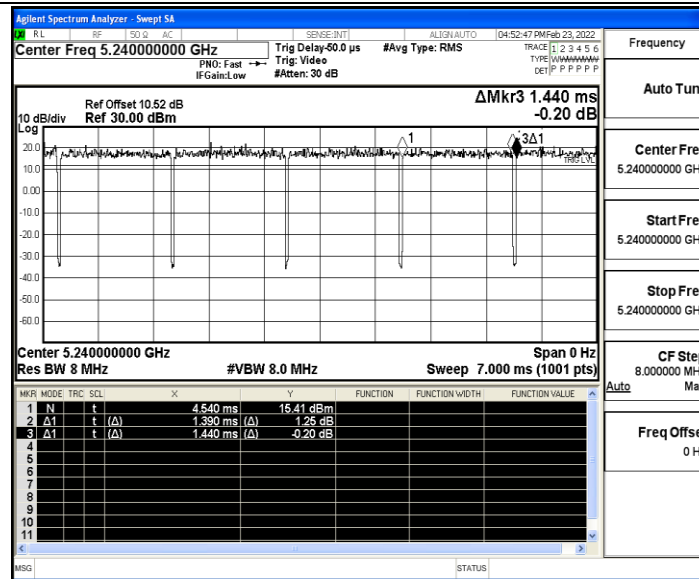
11A_Ant1_5180



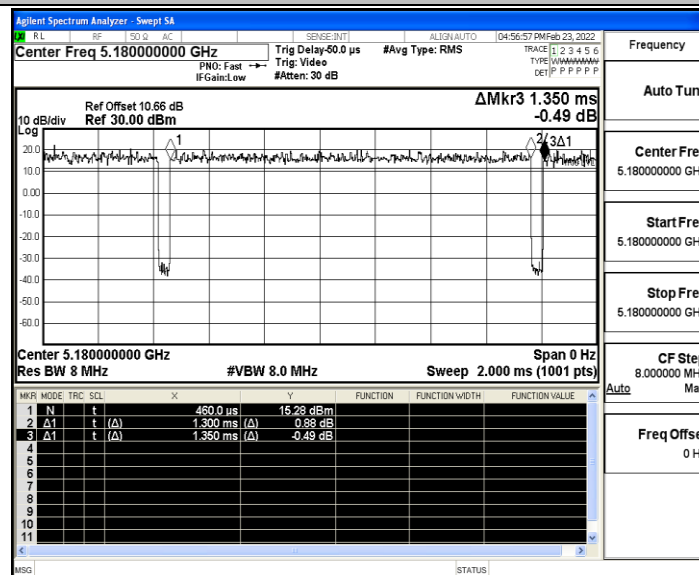
11A_Ant1_5220



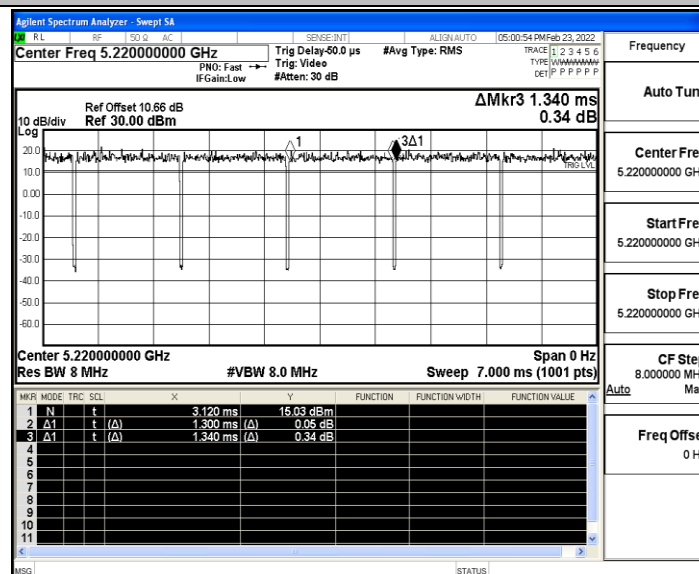
11A_Ant1_5240



11N20SISO_Ant1_5180

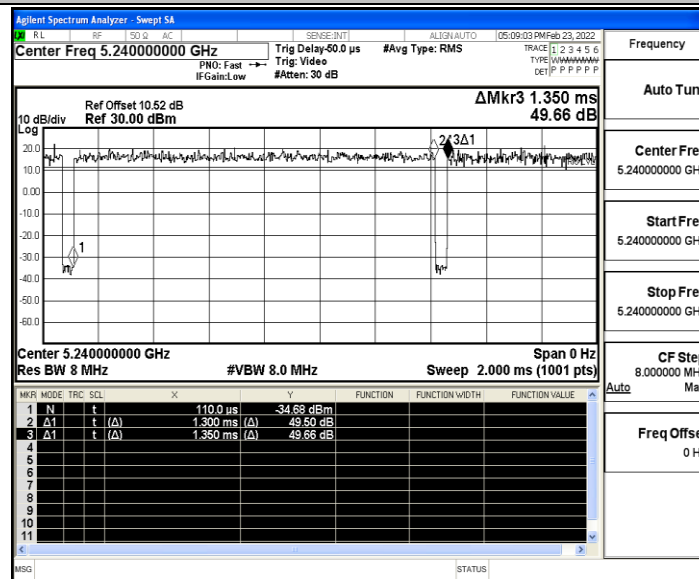


11N20SISO_Ant1_5220

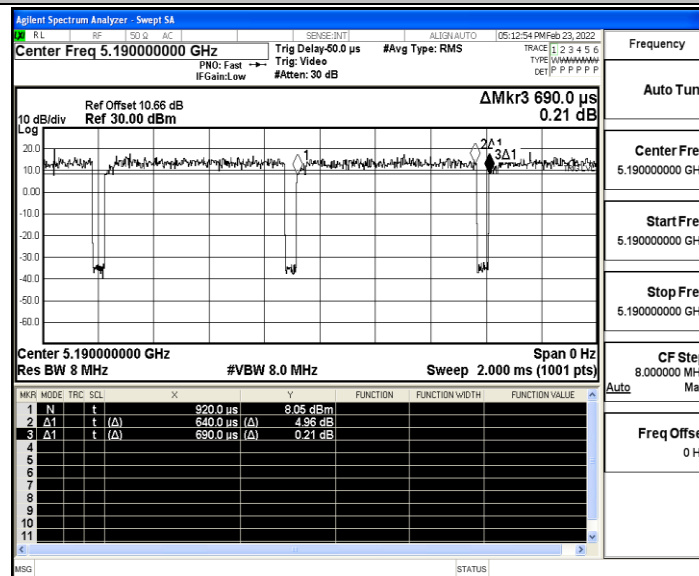




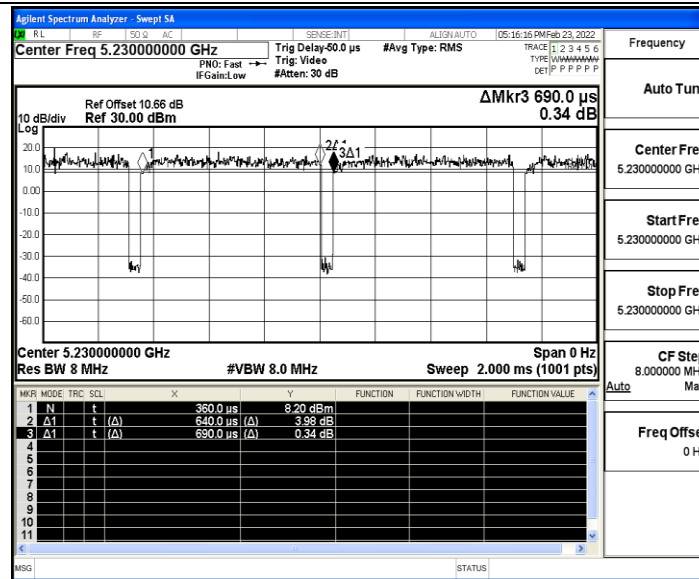
11N20SISO_Ant1_5240



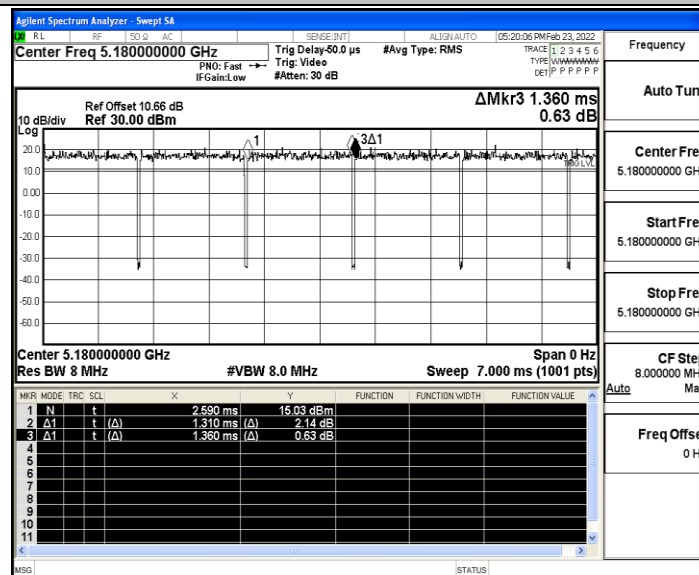
11N40SISO_Ant1_5190



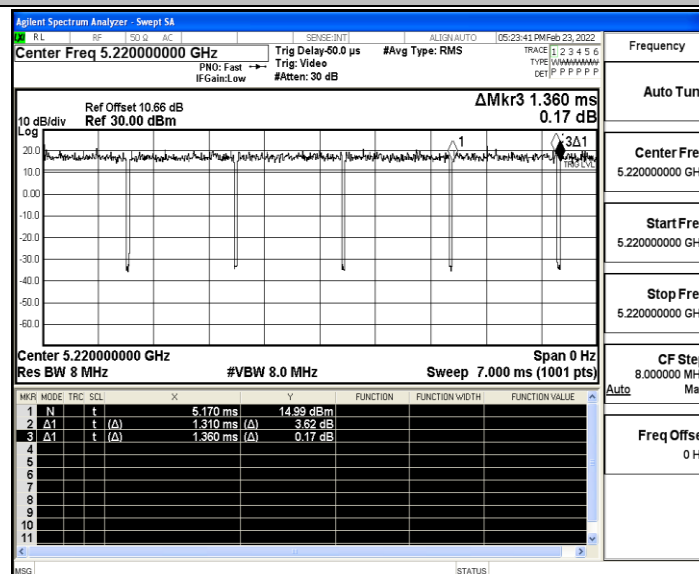
11N40SISO_Ant1_5230



11AC20SISO_Ant1_5180

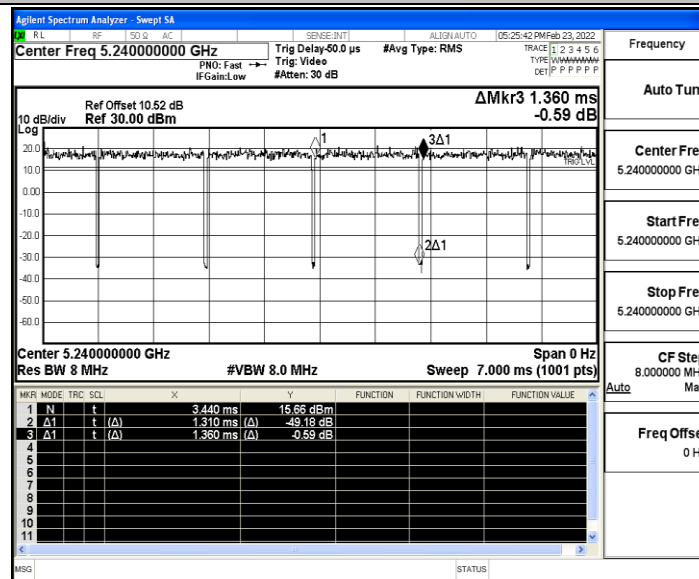


11AC20SISO_Ant1_5220

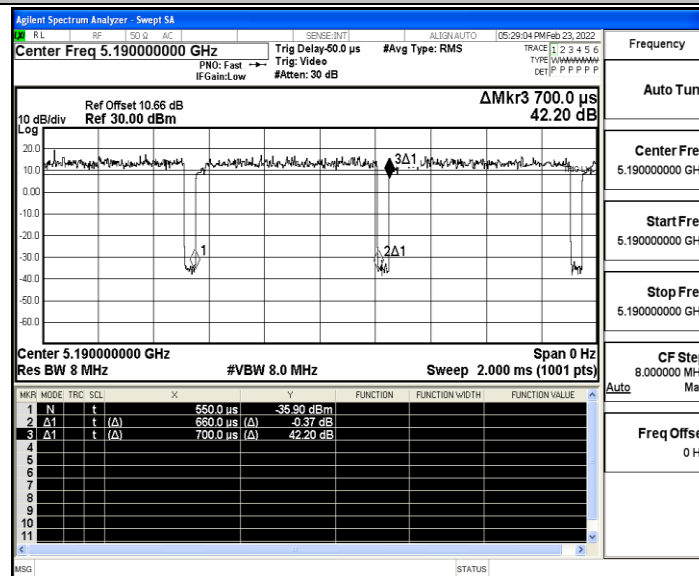




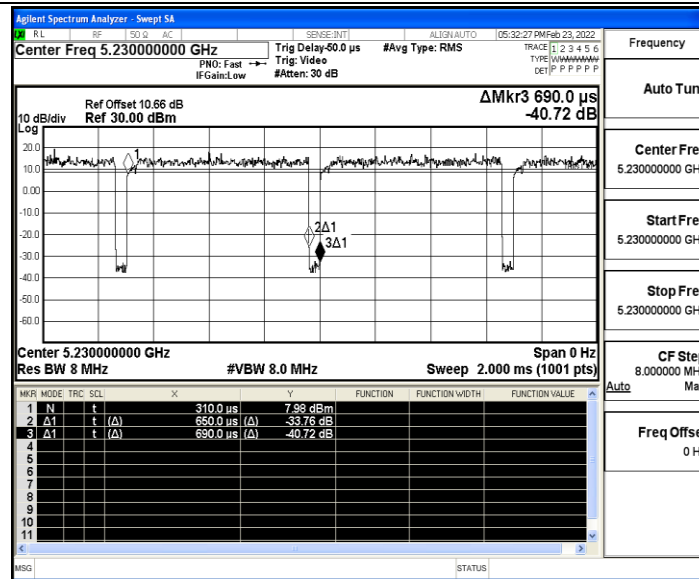
11AC20SISO_Ant1_5240



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC80SISO_Ant1_5210

