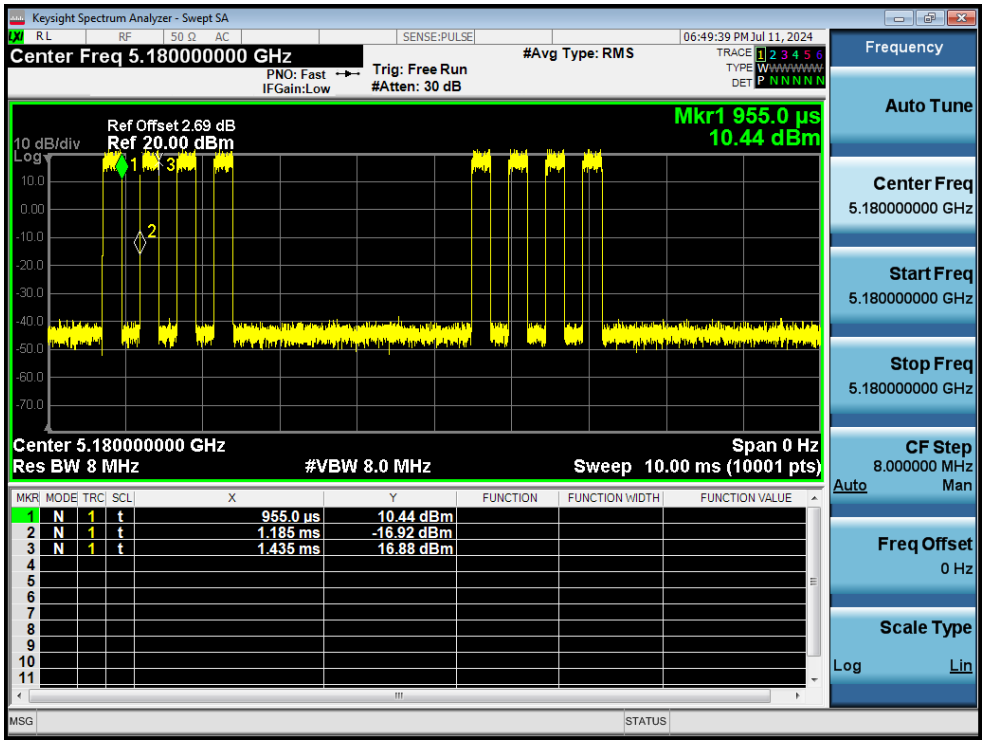
Test Data Appendix of Test Report

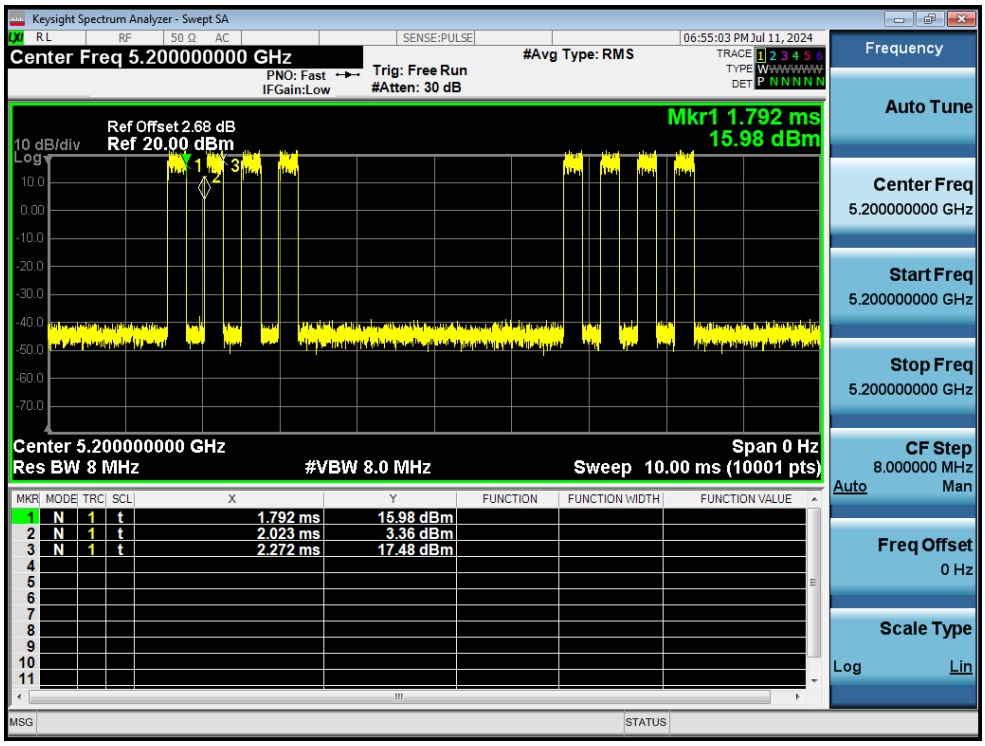
1. Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	52.08	2.83	4
NVNT	a	5200	Ant1	51.88	2.85	4.02
NVNT	a	5240	Ant1	52.08	2.83	4
NVNT	a	5180	Ant2	52.08	2.83	4
NVNT	a	5200	Ant2	51.87	2.85	4.02
NVNT	a	5240	Ant2	52.08	2.83	4
NVNT	a	5180	Sum	51.87	2.85	4.02
NVNT	a	5200	Sum	52.08	2.83	4
NVNT	a	5240	Sum	51.87	2.85	4.02
NVNT	n20	5180	Ant1	47.92	3.19	4.35
NVNT	n20	5200	Ant1	47.92	3.19	4.35
NVNT	n20	5240	Ant1	47.92	3.19	4.35
NVNT	n20	5180	Ant2	47.92	3.19	4.35
NVNT	n20	5200	Ant2	47.92	3.19	4.35
NVNT	n20	5240	Ant2	47.92	3.19	4.35
NVNT	n20	5180	Sum	47.71	3.21	4.37
NVNT	n20	5200	Sum	47.71	3.21	4.37
NVNT	n20	5240	Sum	47.71	3.21	4.37
NVNT	n40	5190	Ant1	33.68	4.73	7.75
NVNT	n40	5230	Ant1	33.85	4.7	7.69
NVNT	n40	5190	Ant2	33.85	4.7	7.69
NVNT	n40	5230	Ant2	33.59	4.74	7.75
NVNT	n40	5190	Sum	33.59	4.74	7.75
NVNT	n40	5230	Sum	33.85	4.7	7.69
NVNT	ac20	5180	Ant1	44.87	3.48	4.98
NVNT	ac20	5200	Ant1	45.09	3.46	4.95
NVNT	ac20	5240	Ant1	44.87	3.48	4.98
NVNT	ac20	5180	Ant2	45.09	3.46	4.95
NVNT	ac20	5200	Ant2	44.87	3.48	4.98
NVNT	ac20	5240	Ant2	45.09	3.46	4.95
NVNT	ac20	5180	Sum	44.4	3.53	4.95
NVNT	ac20	5200	Sum	44.27	3.54	4.98
NVNT	ac20	5240	Sum	44.87	3.48	4.98
NVNT	ac40	5190	Ant1	31.15	5.07	8.77
NVNT	ac40	5230	Ant1	32.39	4.9	8.77
NVNT	ac40	5190	Ant2	30.81	5.11	8.77
NVNT	ac40	5230	Ant2	32.19	4.92	8.85
NVNT	ac40	5190	Sum	32.39	4.9	8.77

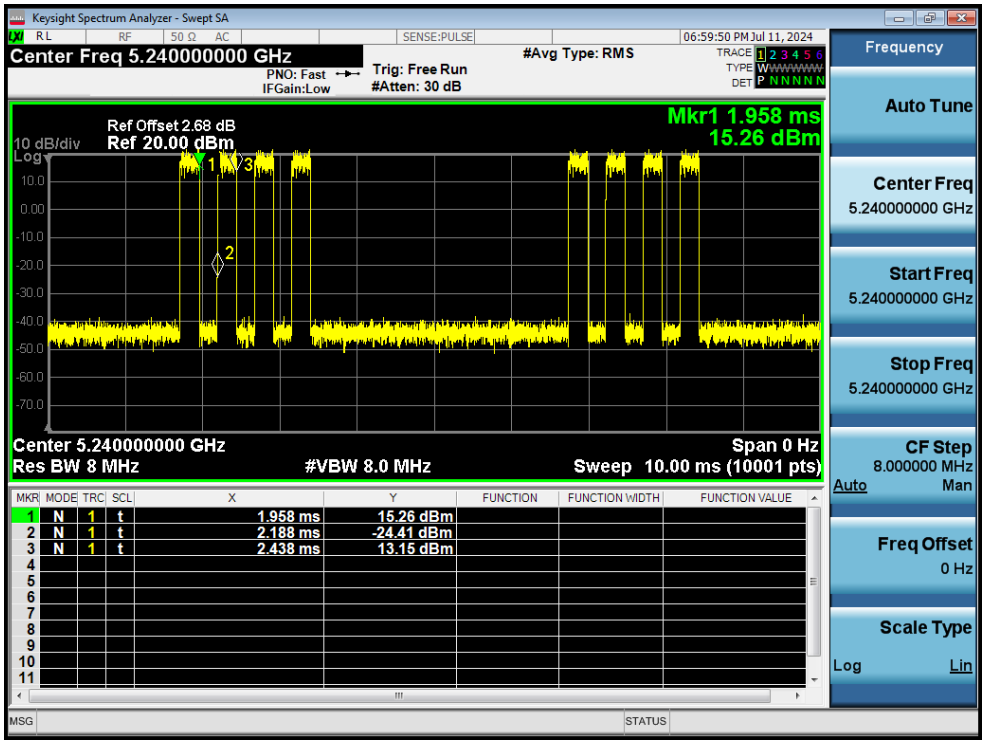
NVNT	ac40	5230	Sum	32.1	4.93	8.85
NVNT	ac80	5210	Ant1	23.05	6.37	13.51
NVNT	ac80	5210	Ant2	22.81	6.42	13.7
NVNT	ac80	5210	Sum	23.12	6.36	13.51



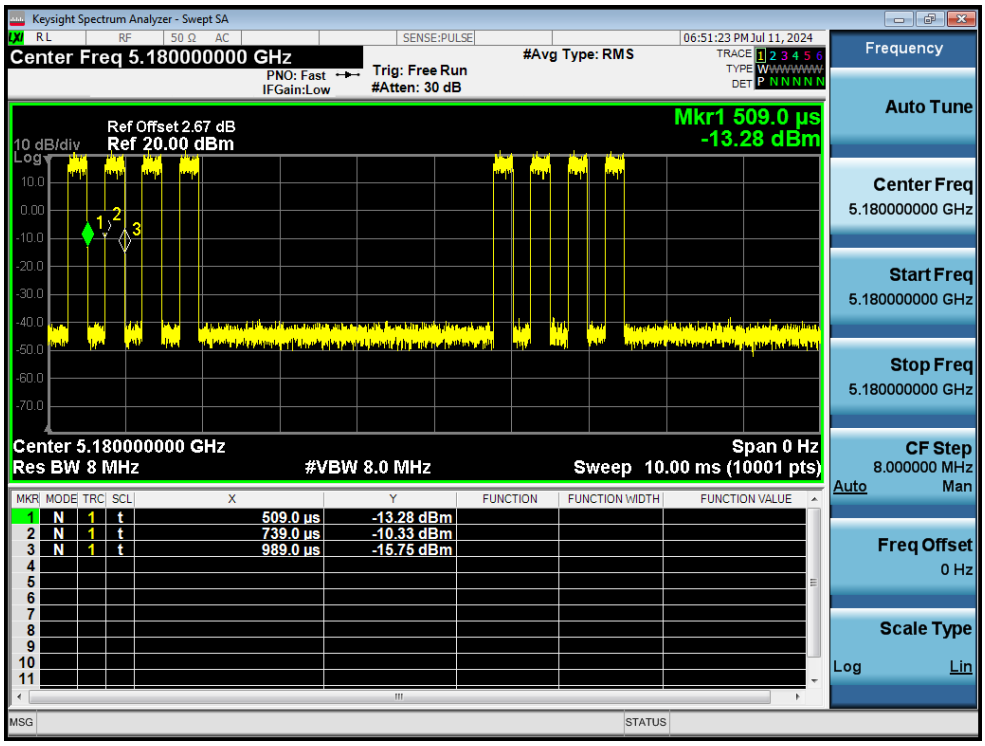
Duty Cycle NVNT a 5180MHz Ant1



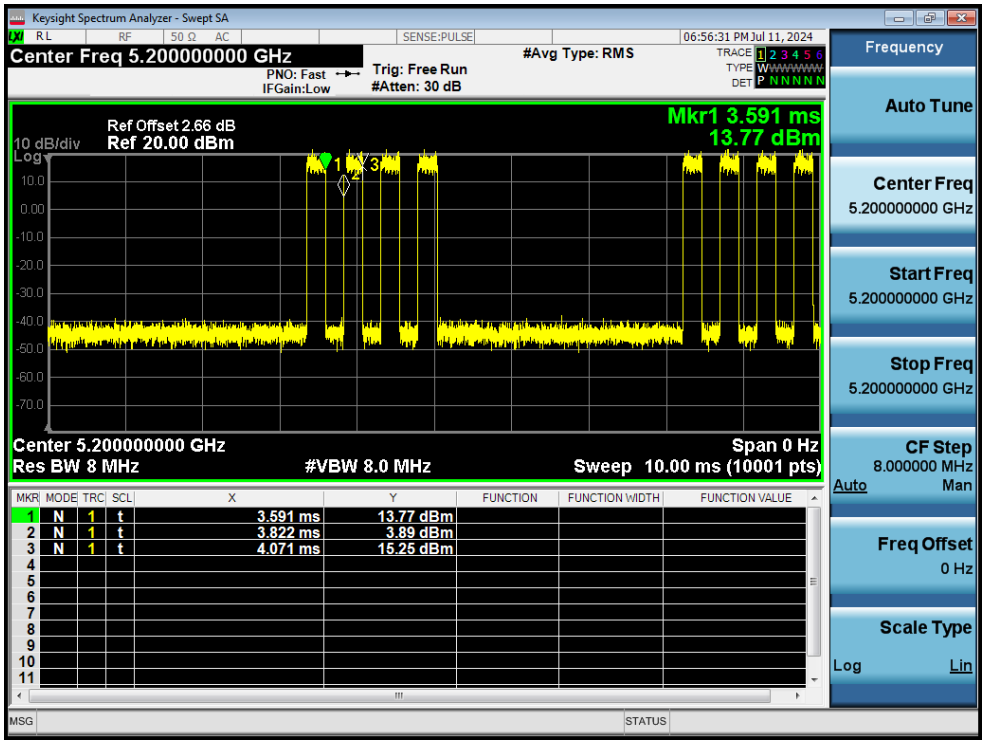
Duty Cycle NVNT a 5200MHz Ant1



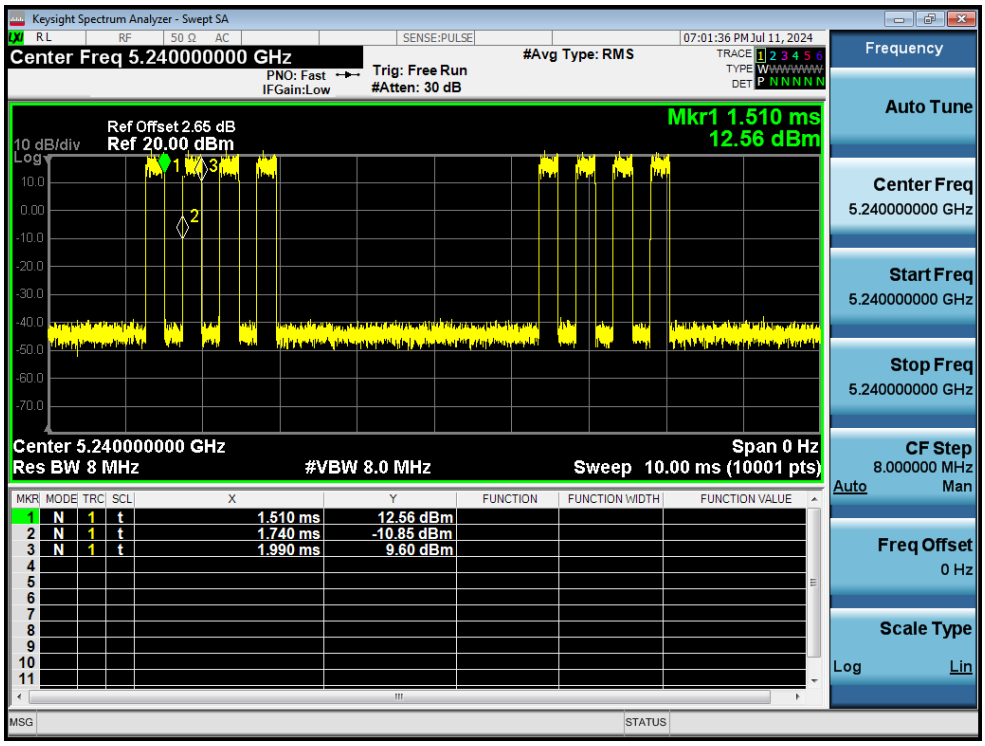
Duty Cycle NVNT a 5240MHz Ant1



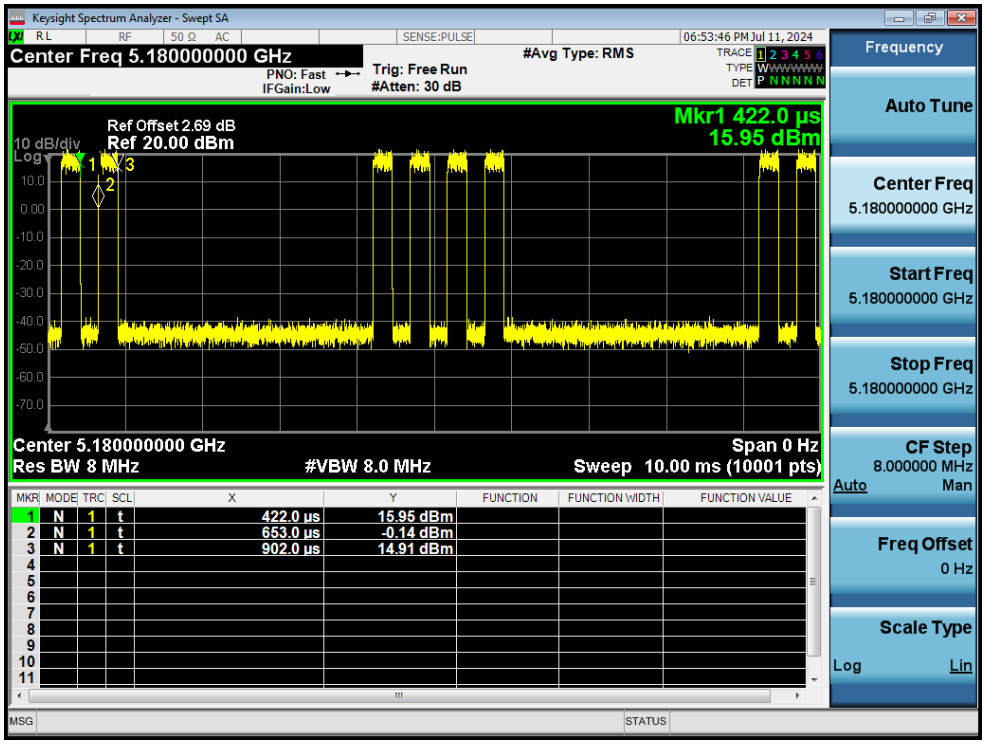
Duty Cycle NVNT a 5180MHz Ant2



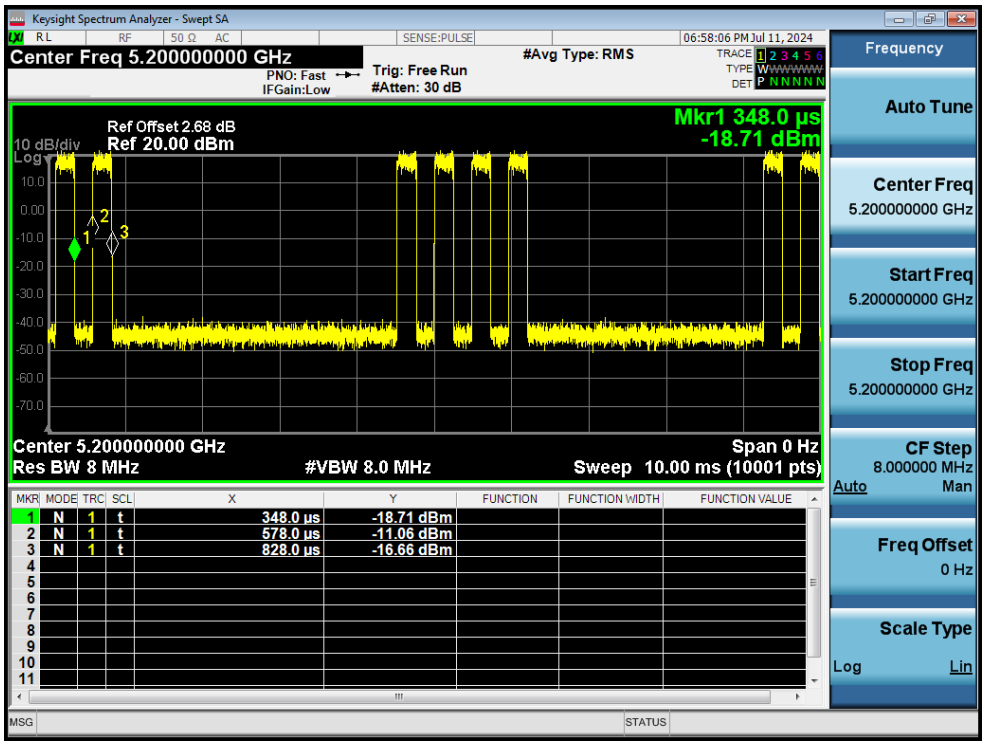
Duty Cycle NVNT a 5200MHz Ant2



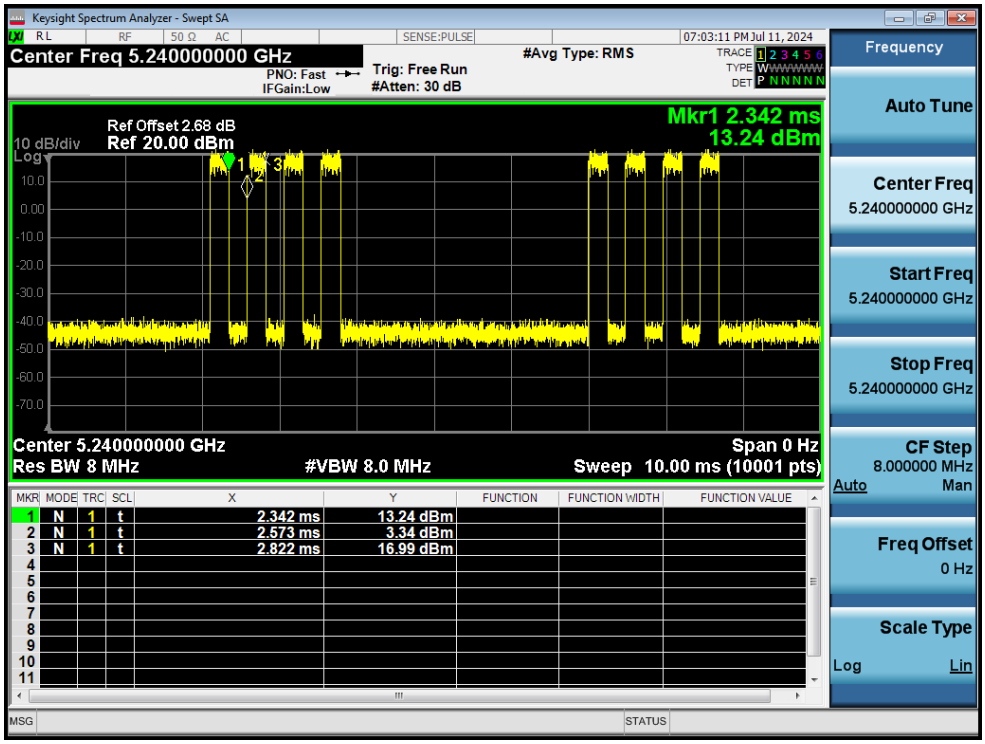
Duty Cycle NVNT a 5240MHz Ant2



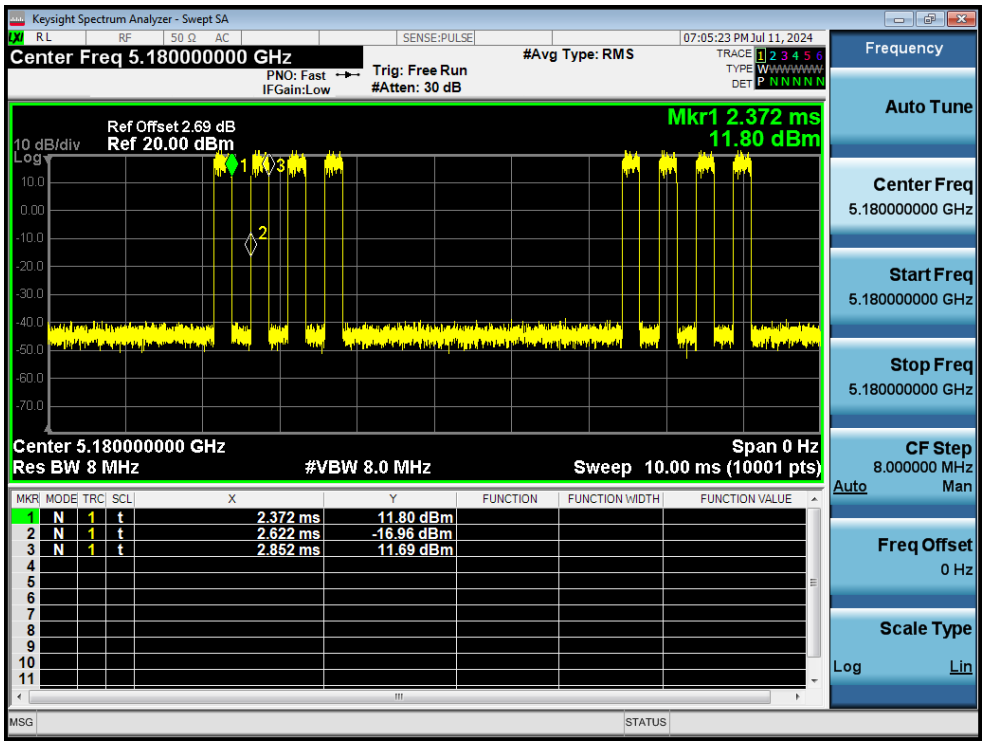
Duty Cycle NVNT a 5180MHz Sum



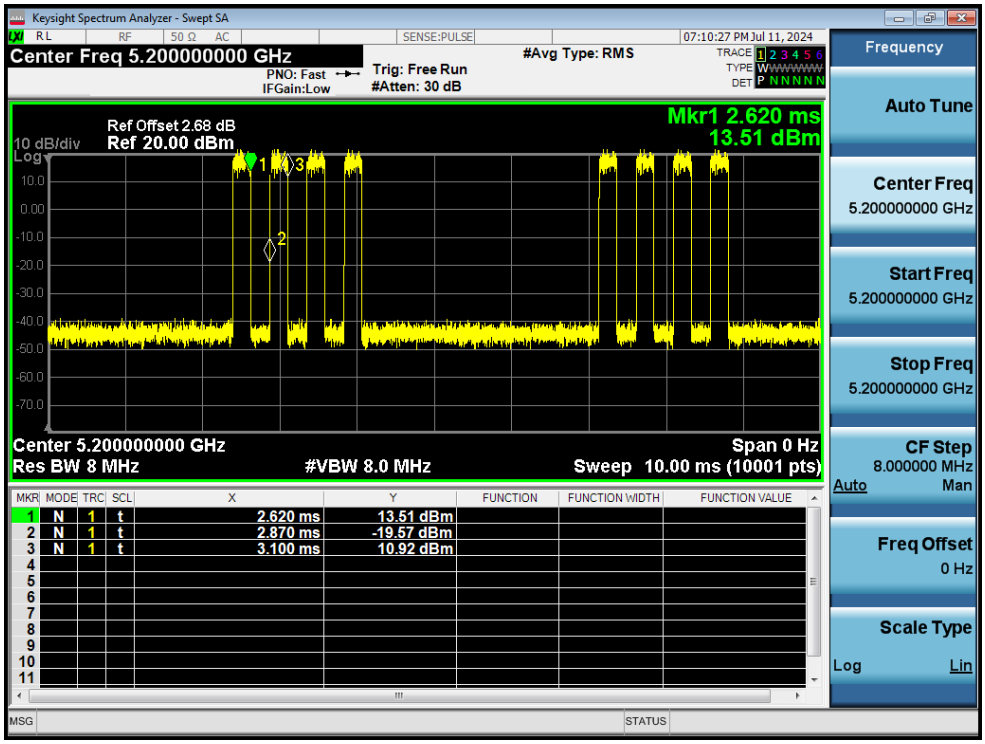
Duty Cycle NVNT a 5200MHz Sum



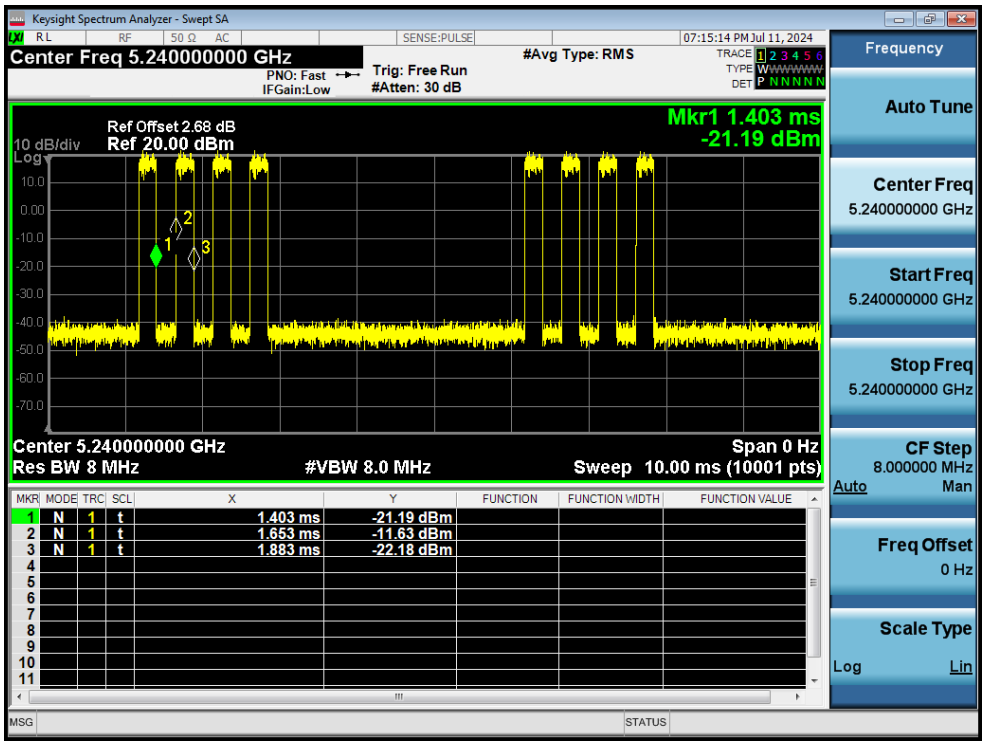
Duty Cycle NVNT a 5240MHz Sum



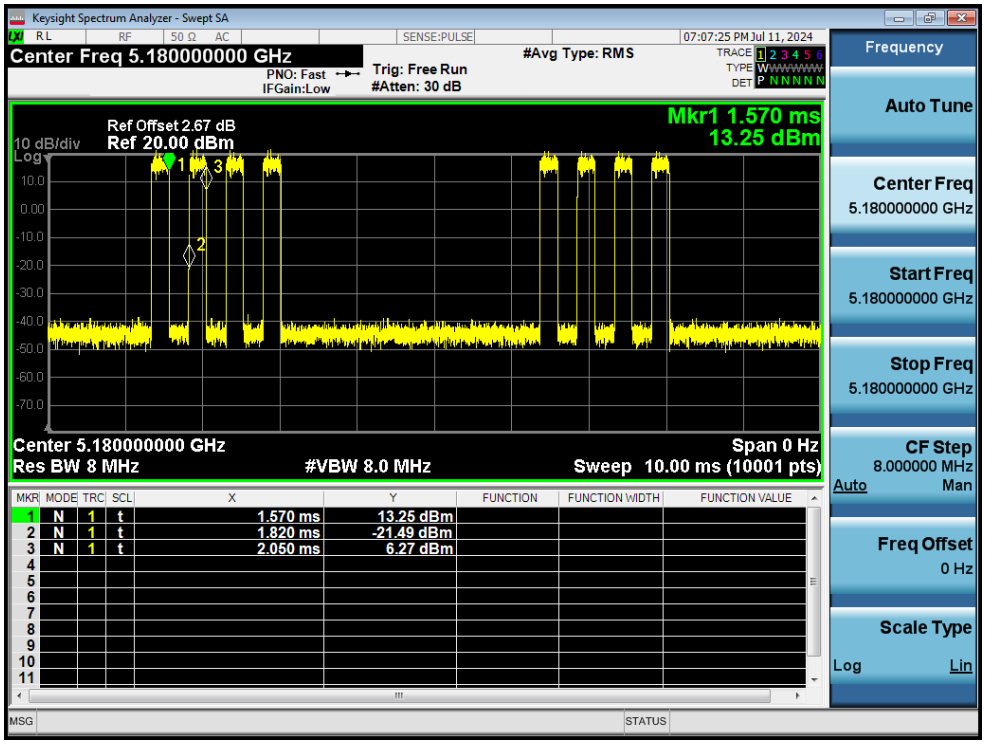
Duty Cycle NVNT n20 5180MHz Ant1



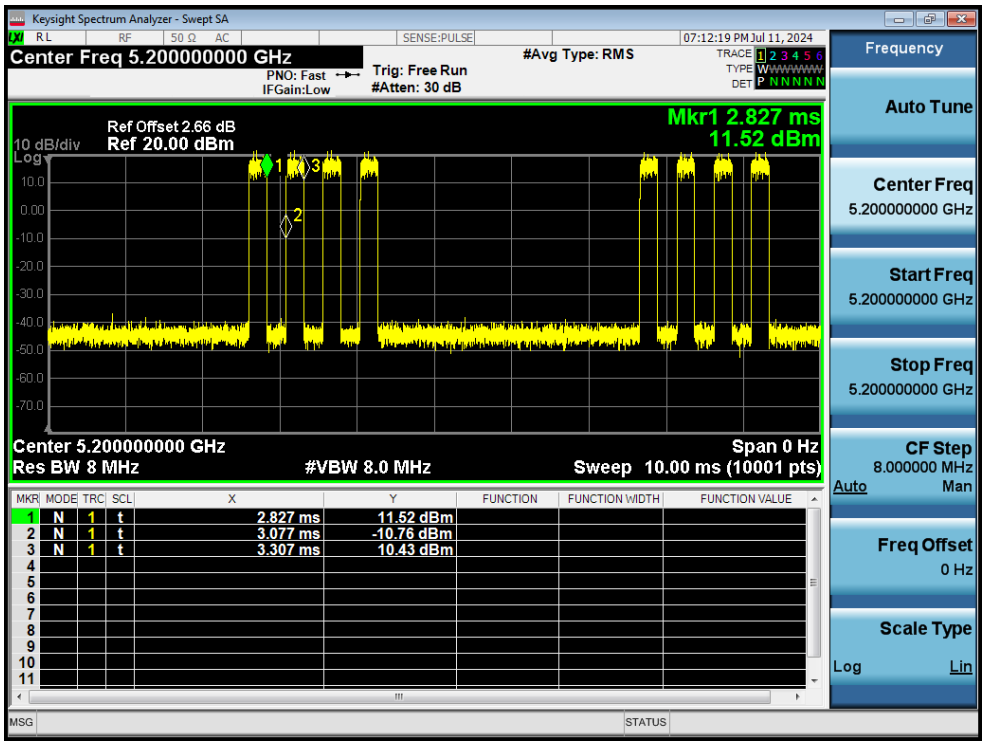
Duty Cycle NVNT n20 5200MHz Ant1



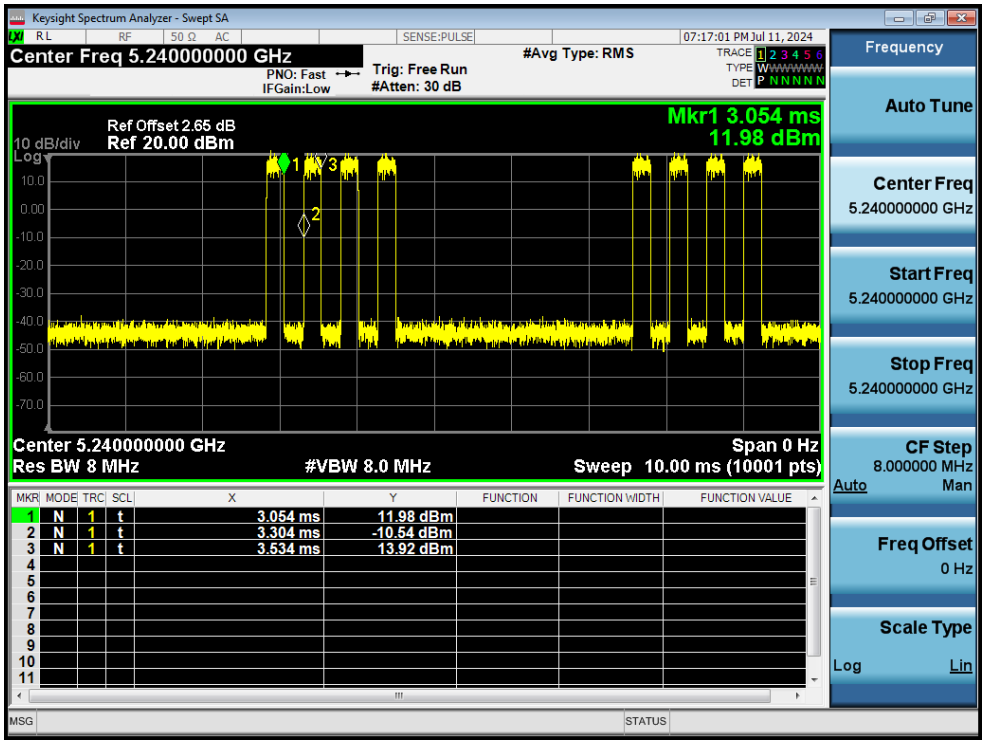
Duty Cycle NVNT n20 5240MHz Ant1



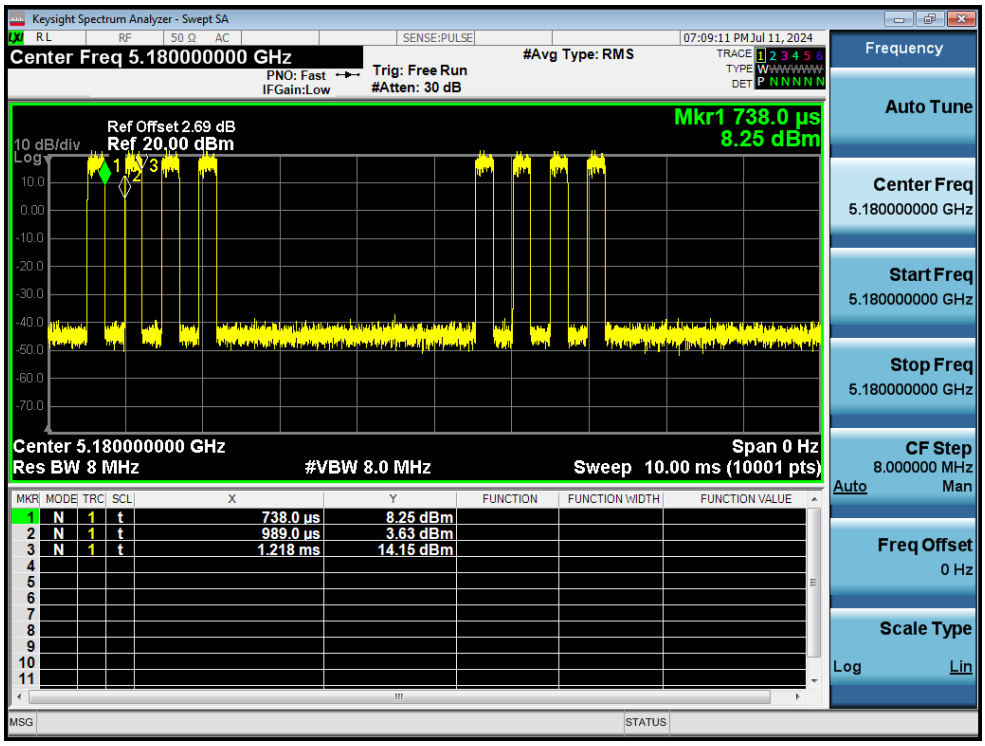
Duty Cycle NVNT n20 5180MHz Ant2



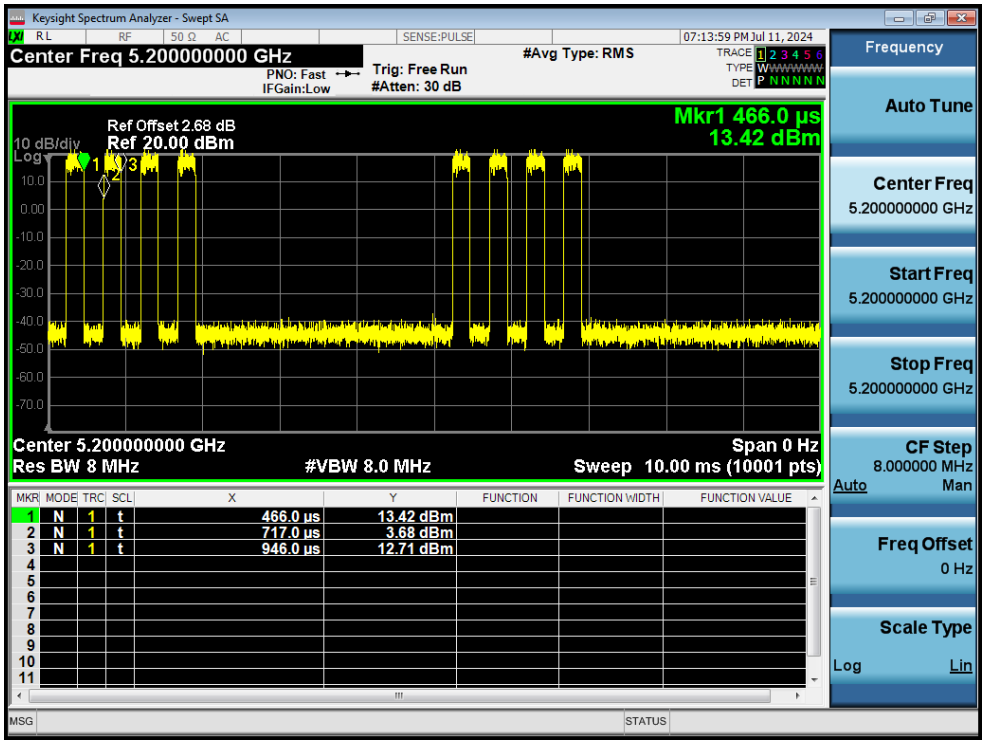
Duty Cycle NVNT n20 5200MHz Ant2



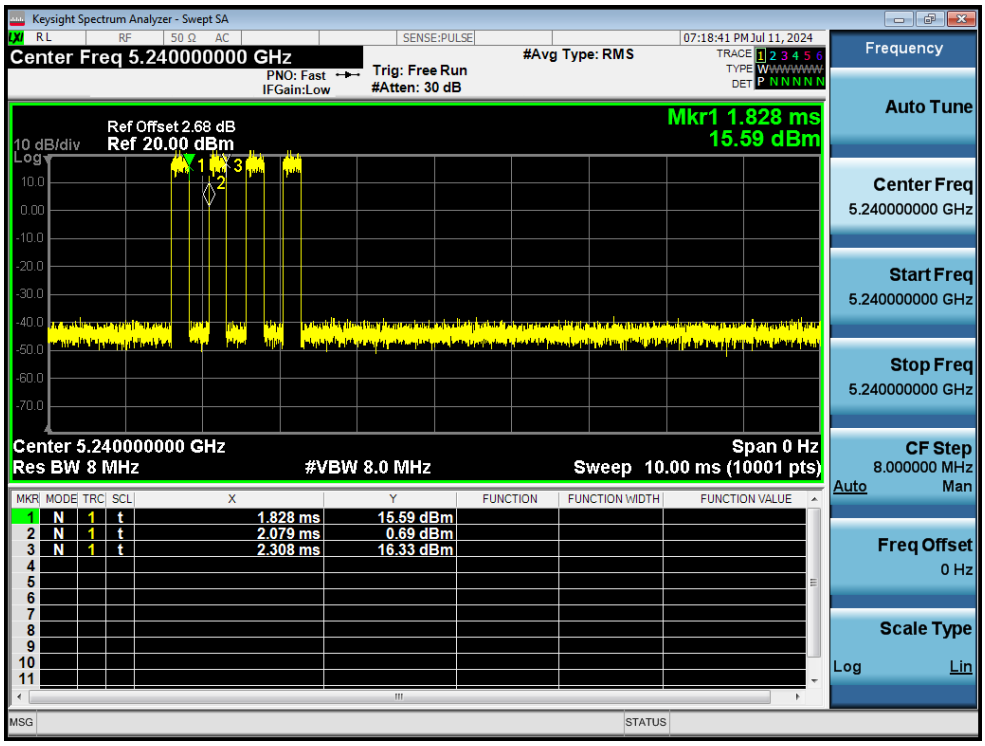
Duty Cycle NVNT n20 5240MHz Ant2



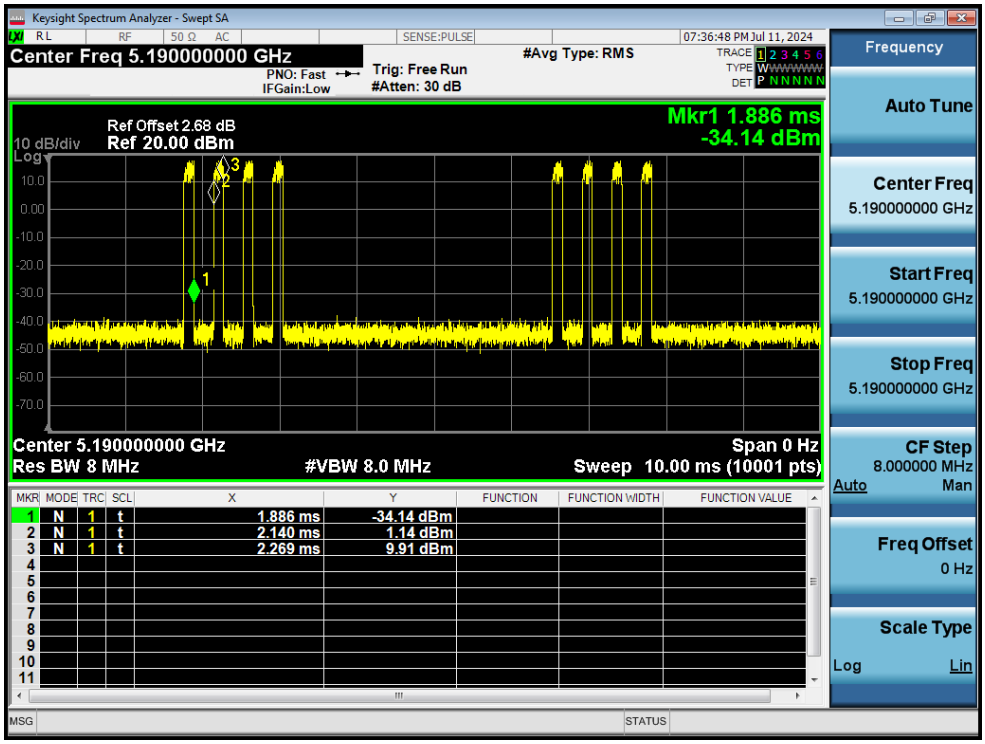
Duty Cycle NVNT n20 5180MHz Sum



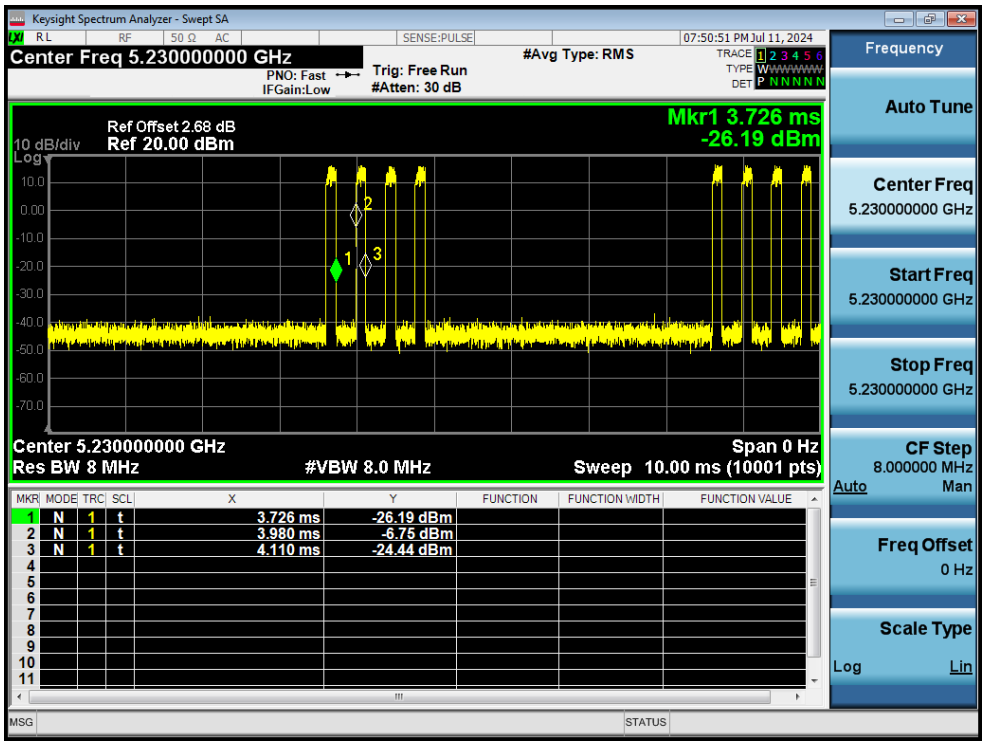
Duty Cycle NVNT n20 5200MHz Sum



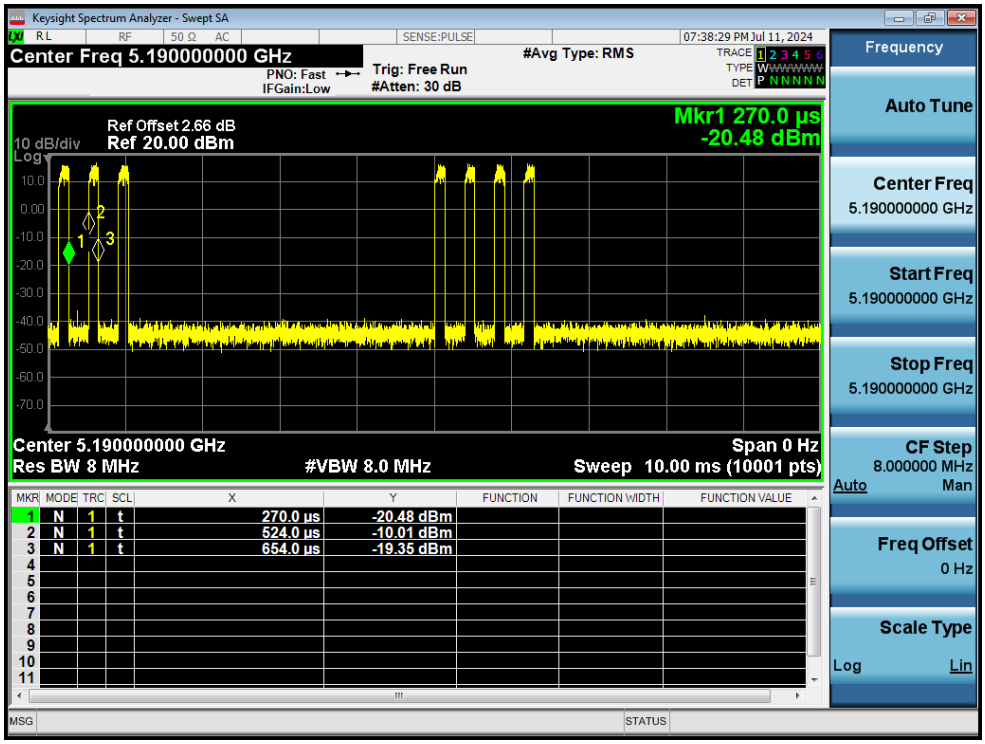
Duty Cycle NVNT n20 5240MHz Sum



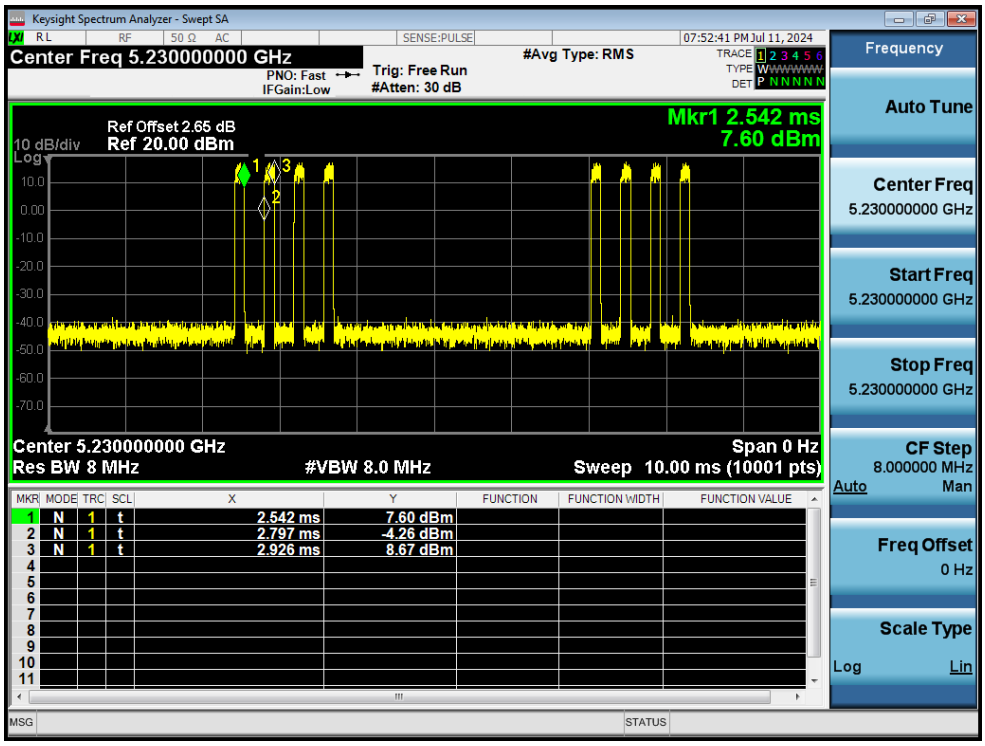
Duty Cycle NVNT n40 5190MHz Ant1



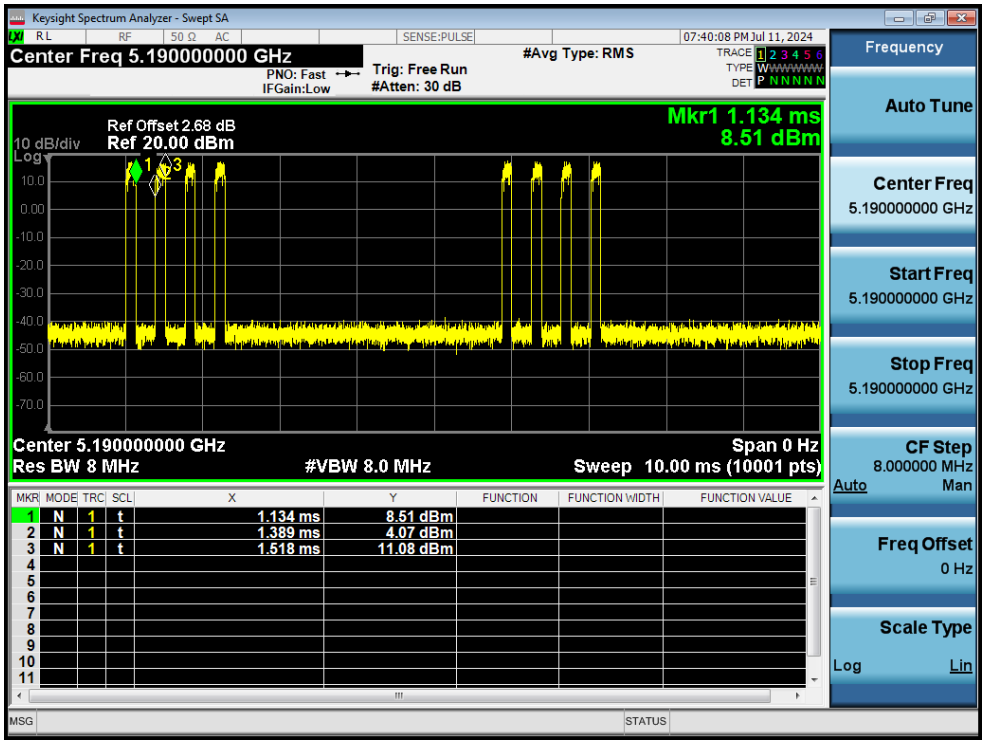
Duty Cycle NVNT n40 5230MHz Ant1



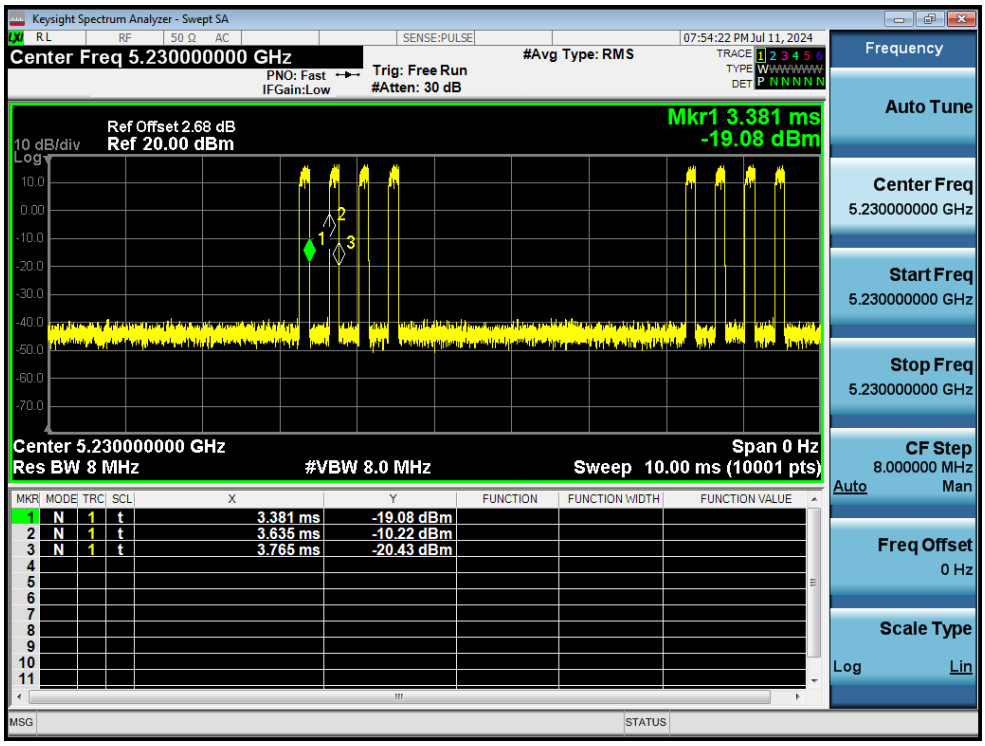
Duty Cycle NVNT n40 5190MHz Ant2



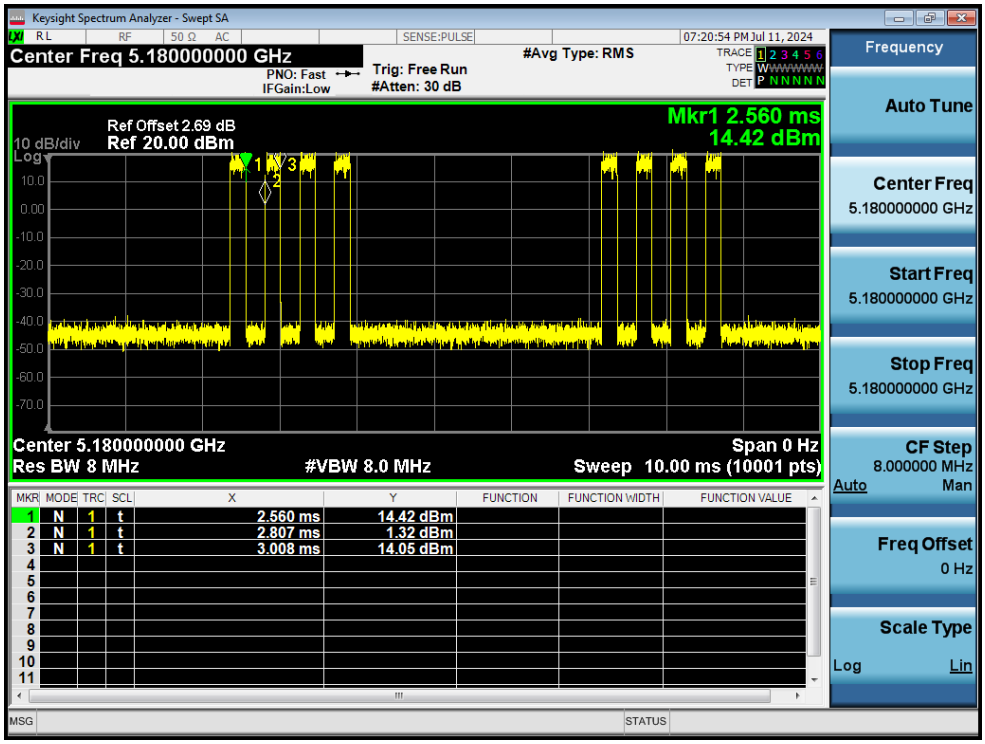
Duty Cycle NVNT n40 5230MHz Ant2



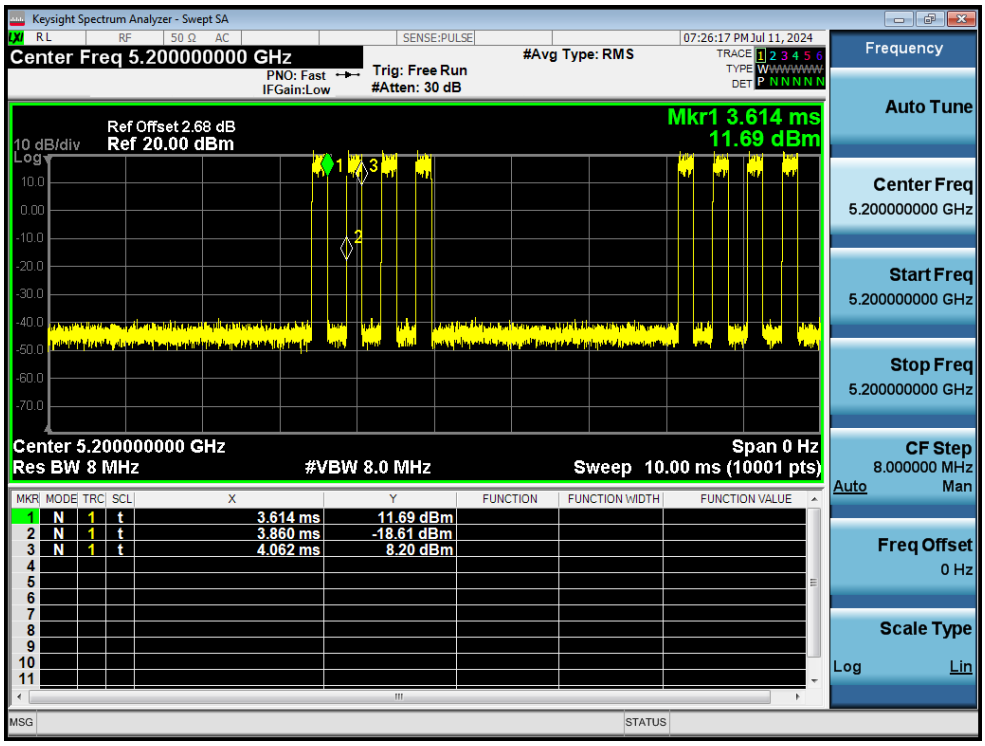
Duty Cycle NVNT n40 5190MHz Sum



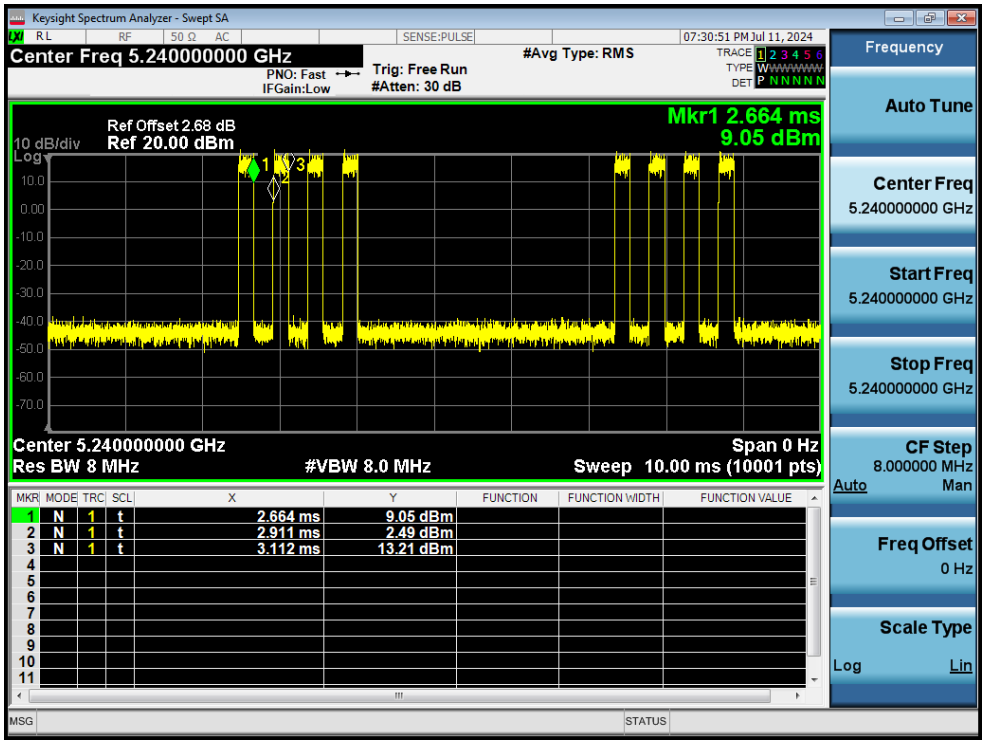
Duty Cycle NVNT n40 5230MHz Sum



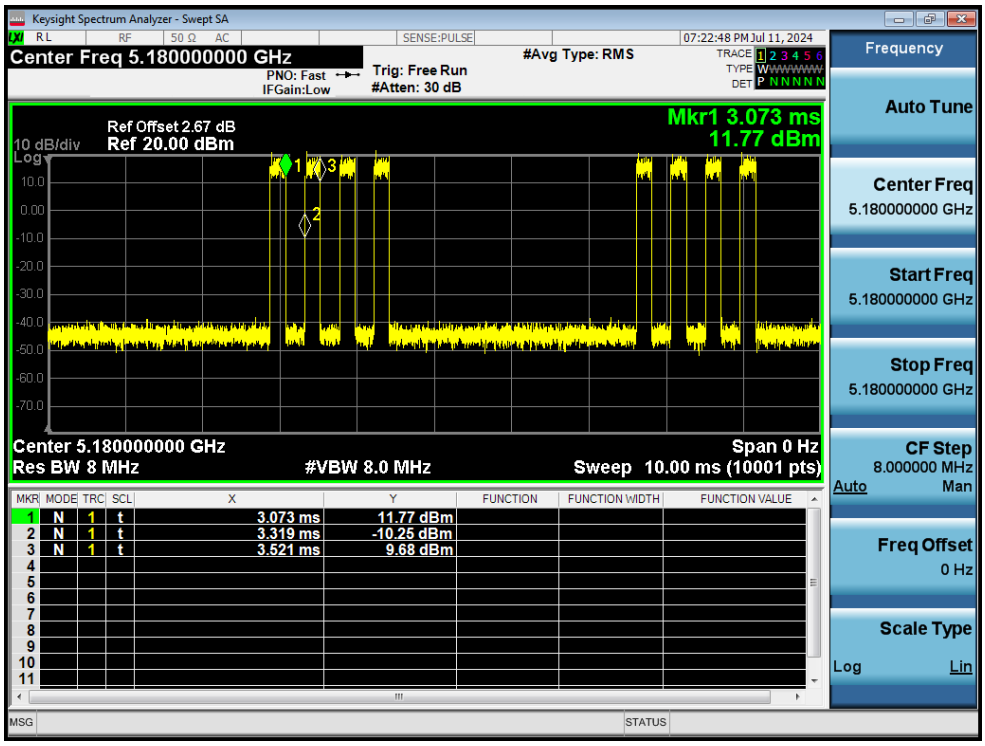
Duty Cycle NVNT ac20 5180MHz Ant1



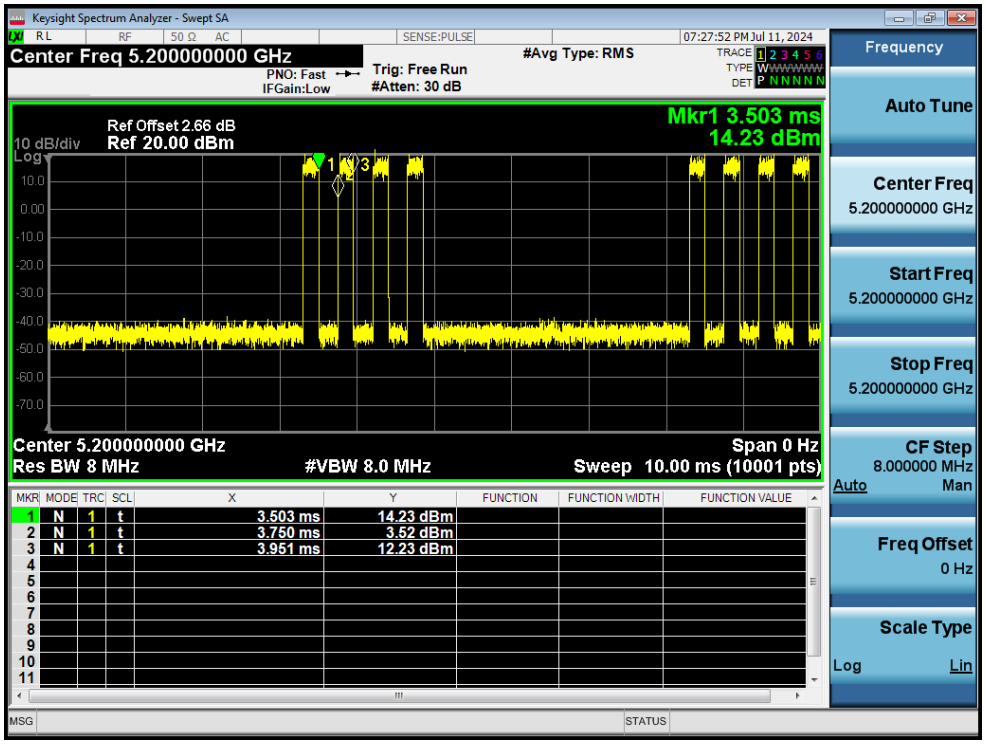
Duty Cycle NVNT ac20 5200MHz Ant1



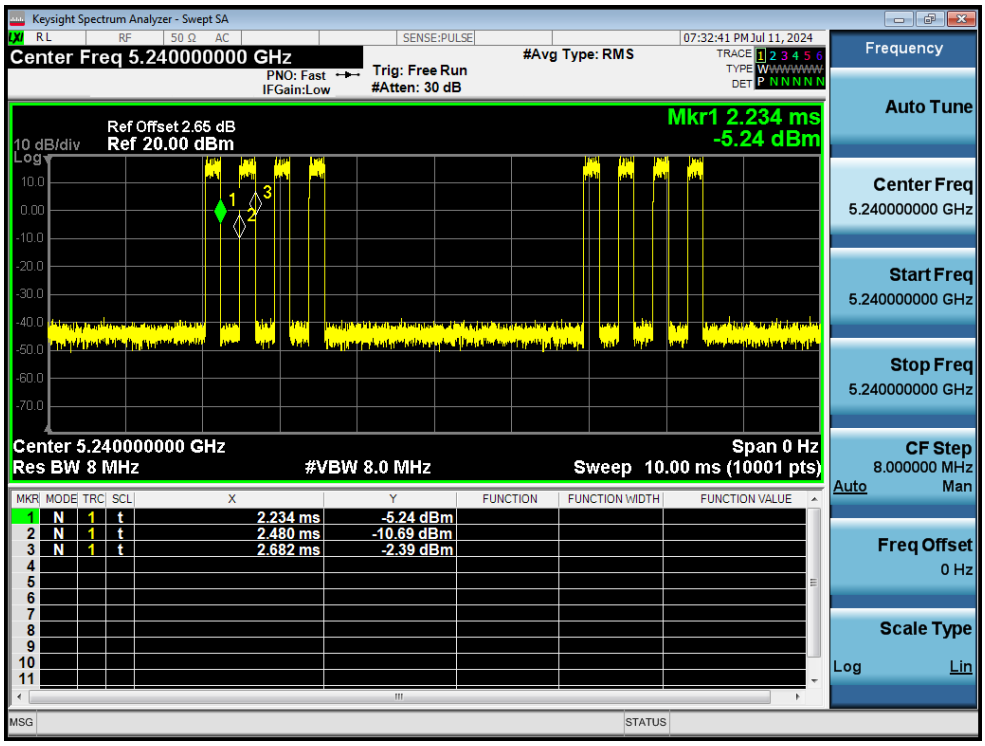
Duty Cycle NVNT ac20 5240MHz Ant1



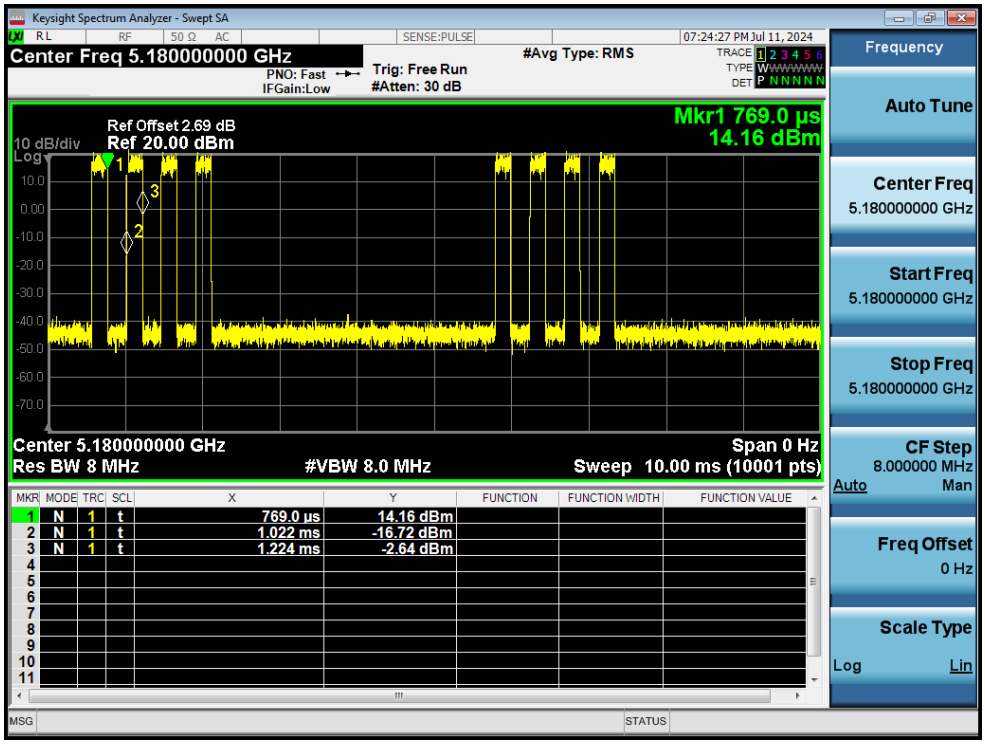
Duty Cycle NVNT ac20 5180MHz Ant2



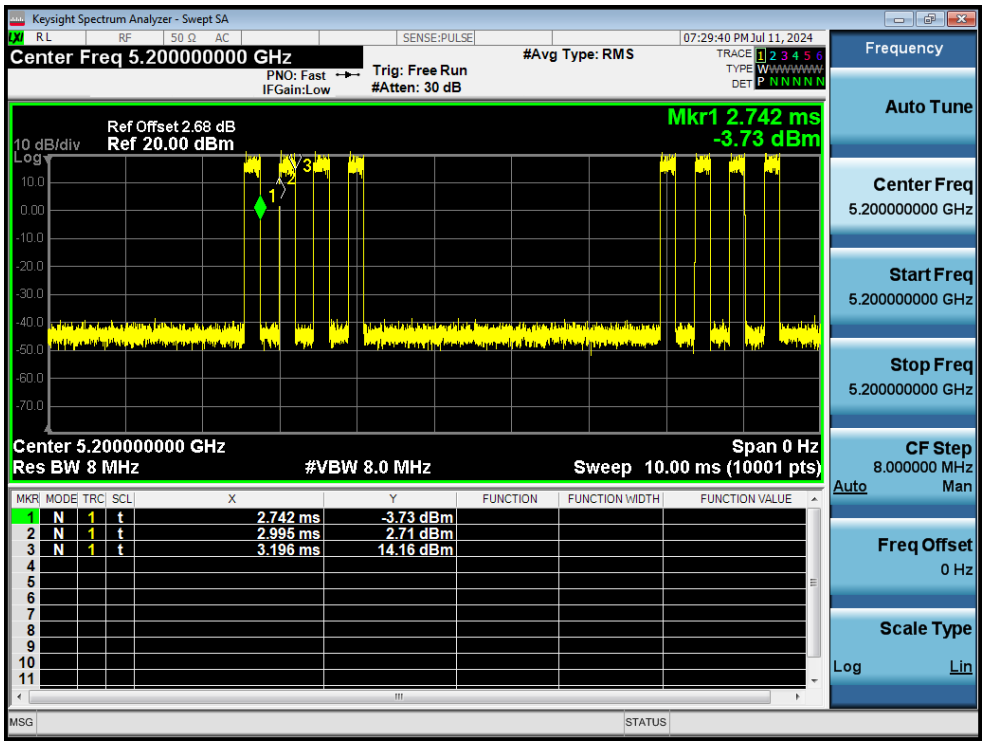
Duty Cycle NVNT ac20 5200MHz Ant2



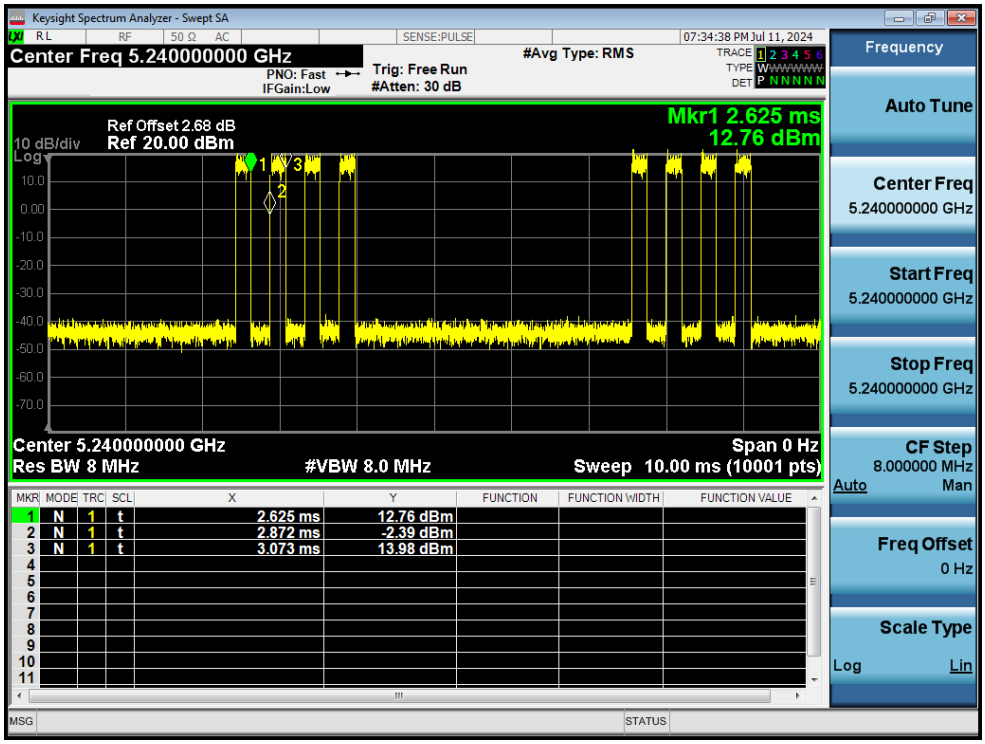
Duty Cycle NVNT ac20 5240MHz Ant2



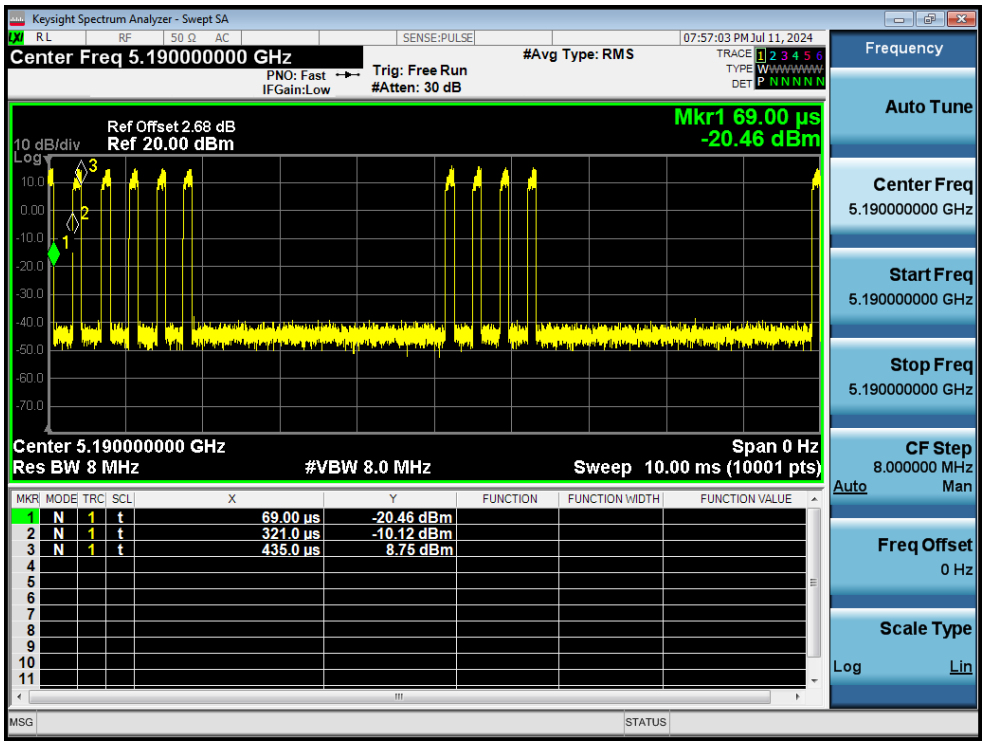
Duty Cycle NVNT ac20 5180MHz Sum



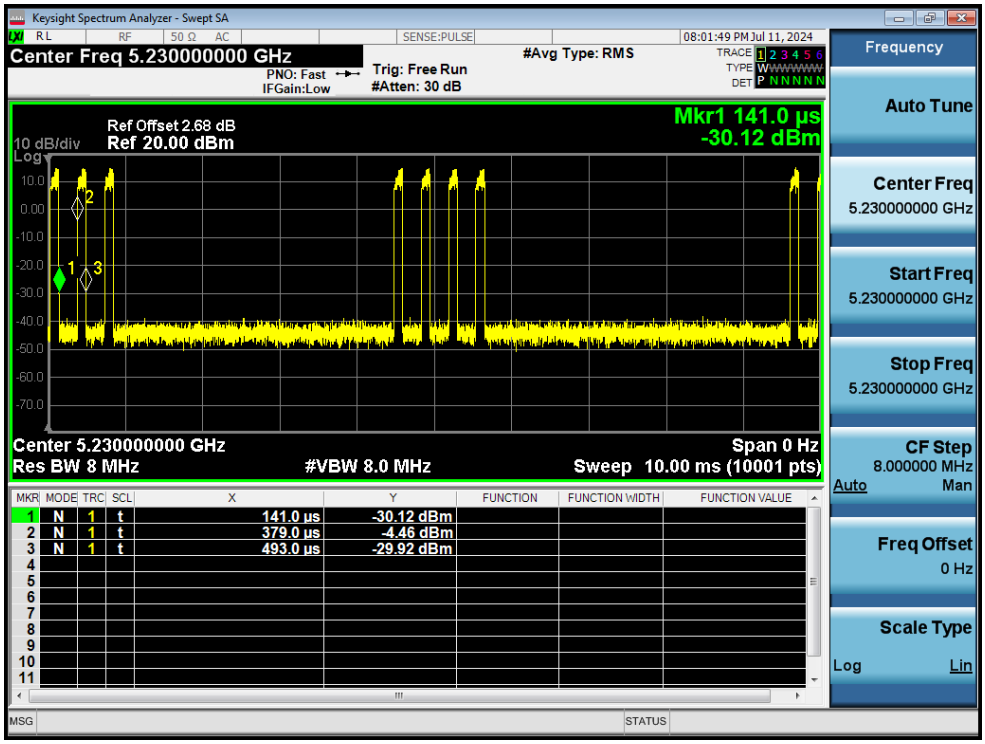
Duty Cycle NVNT ac20 5200MHz Sum



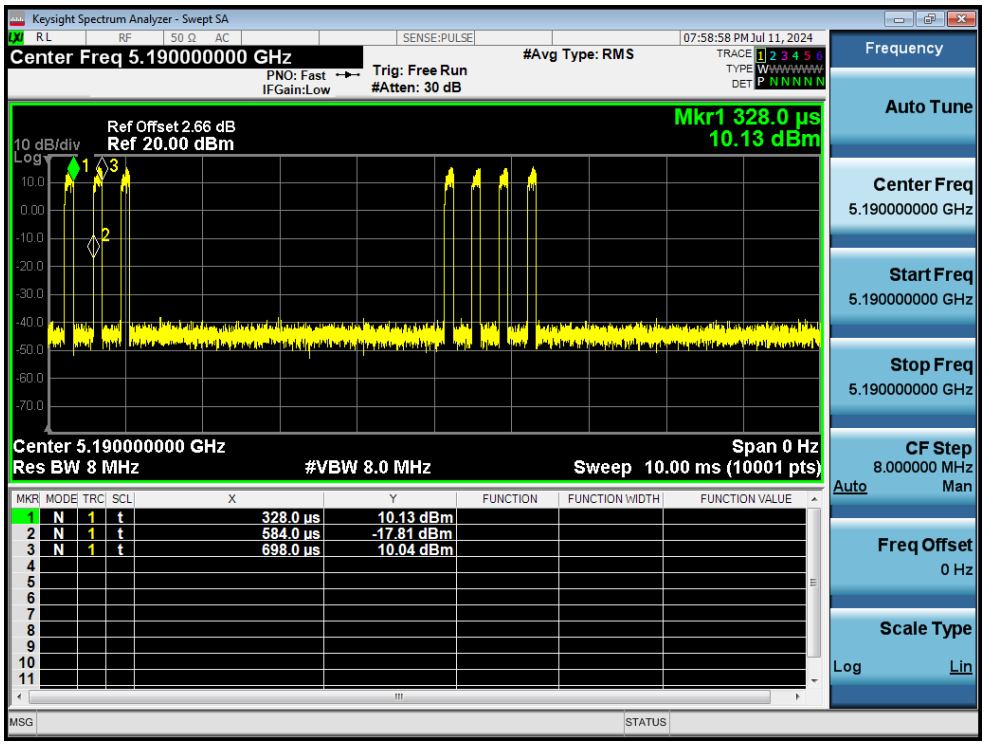
Duty Cycle NVNT ac20 5240MHz Sum



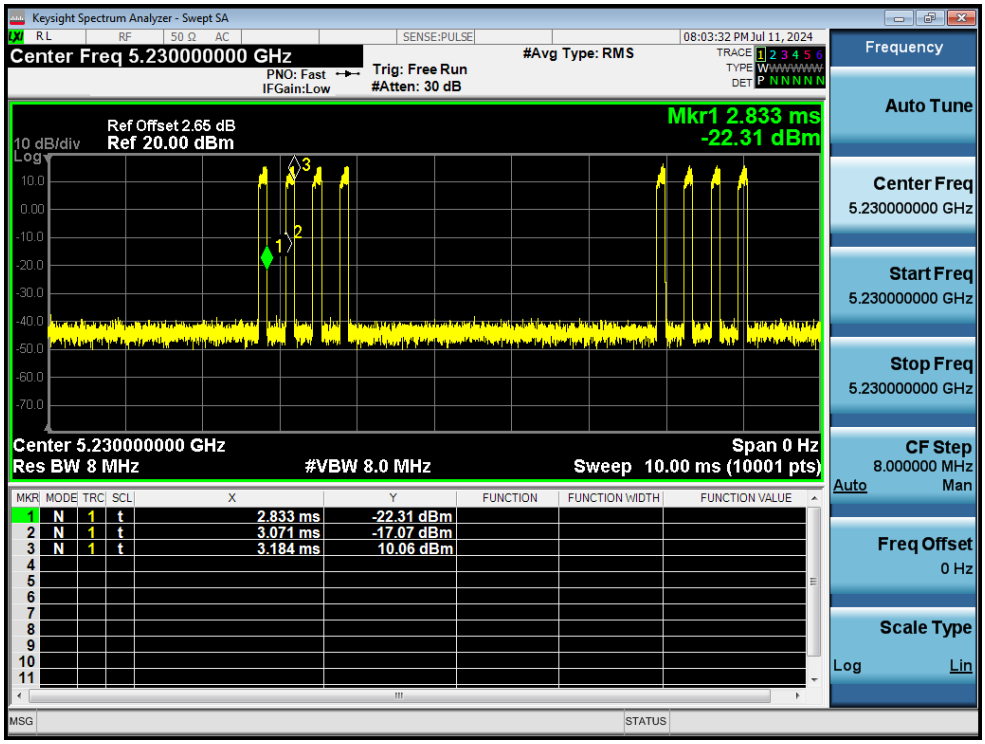
Duty Cycle NVNT ac40 5190MHz Ant1



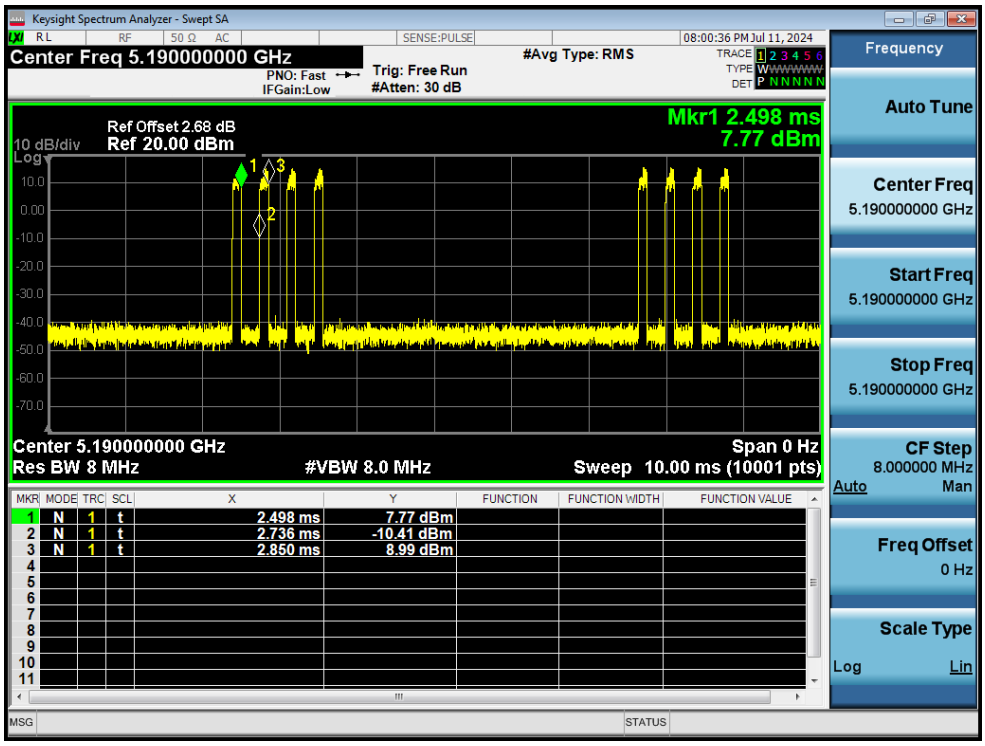
Duty Cycle NVNT ac40 5230MHz Ant1



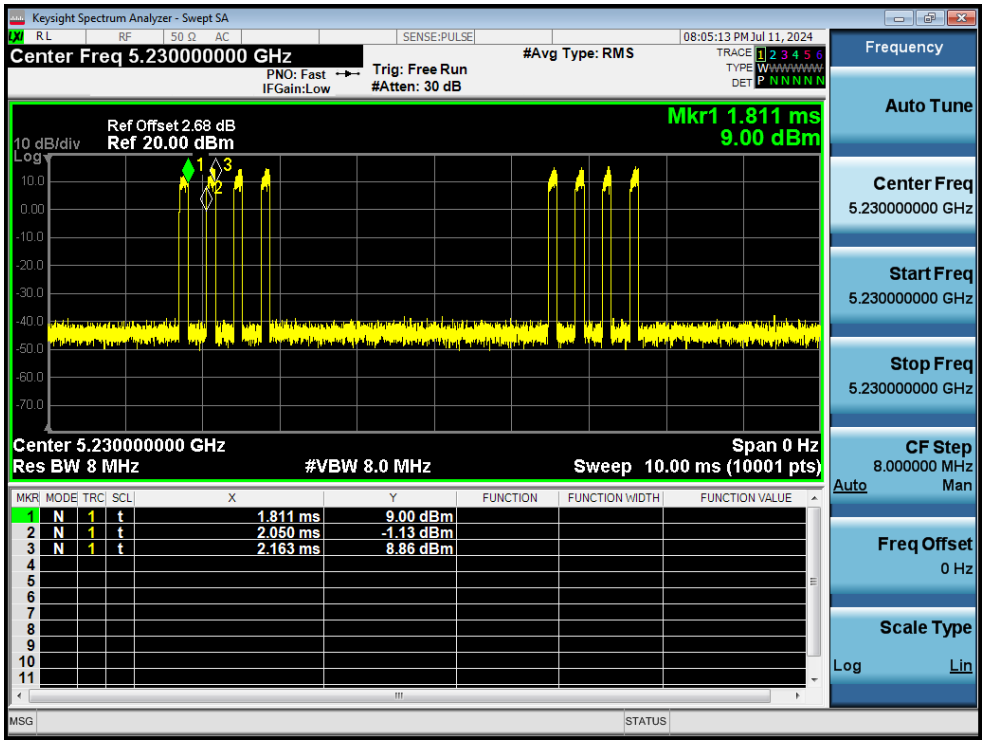
Duty Cycle NVNT ac40 5190MHz Ant2



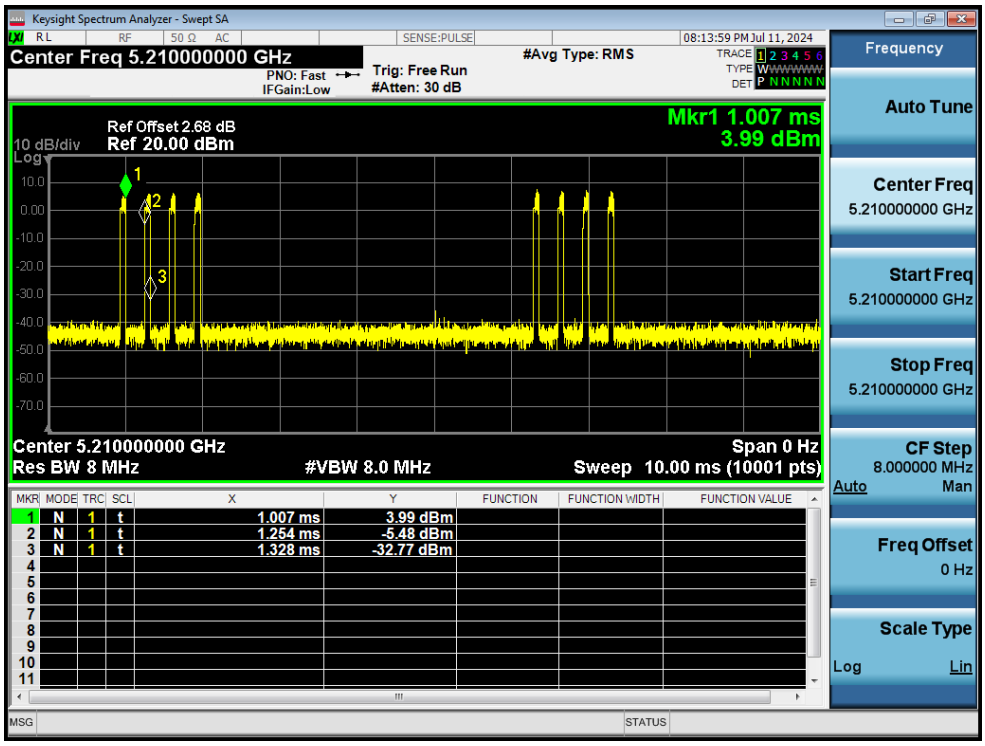
Duty Cycle NVNT ac40 5230MHz Ant2



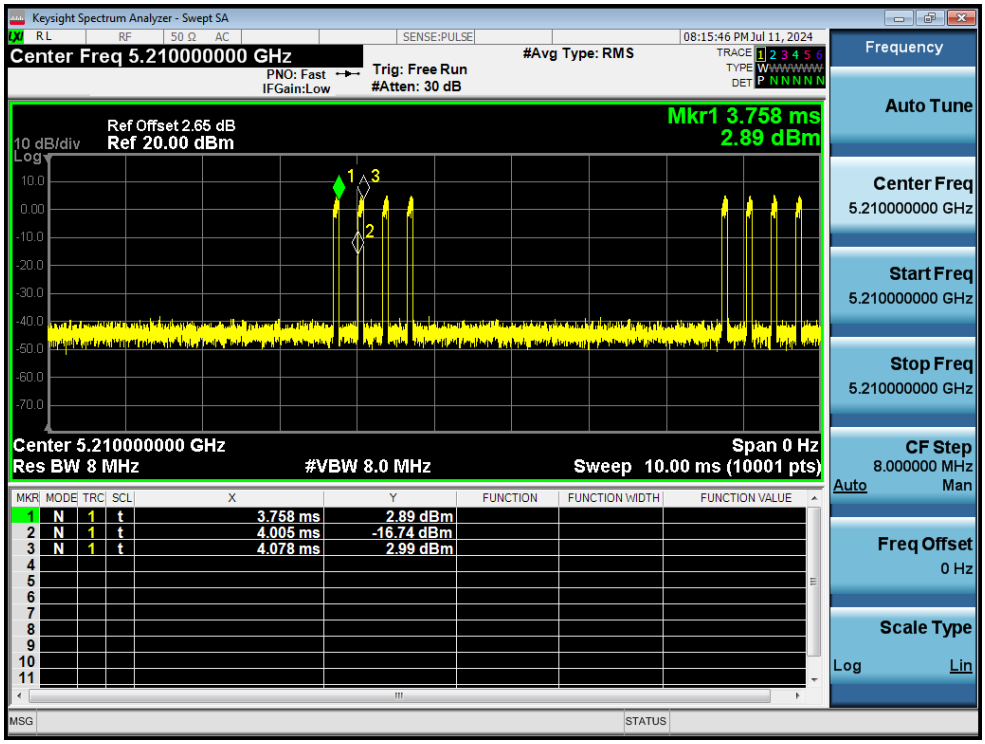
Duty Cycle NVNT ac40 5190MHz Sum



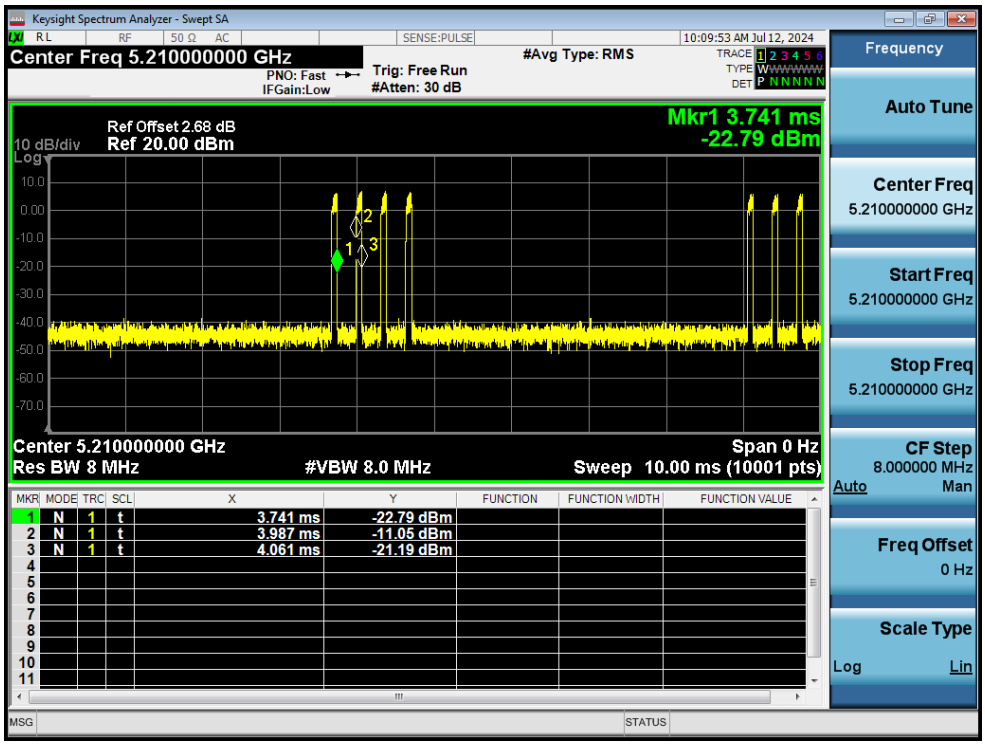
Duty Cycle NVNT ac40 5230MHz Sum



Duty Cycle NVNT ac80 5210MHz Ant1



Duty Cycle NVNT ac80 5210MHz Ant2

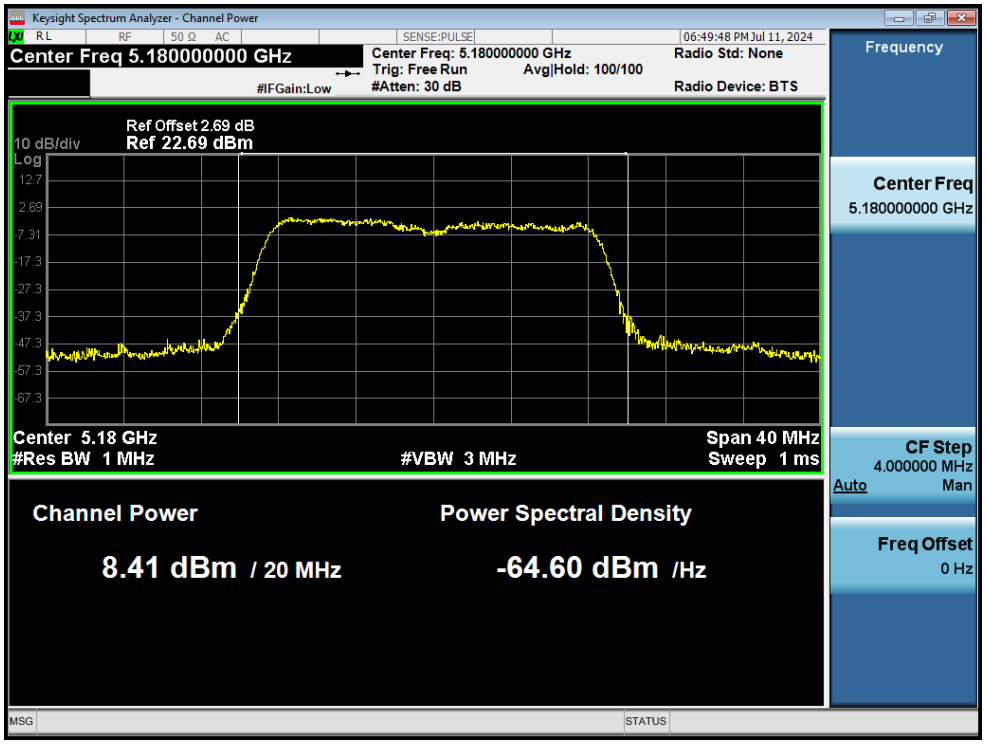


Duty Cycle NVNT ac80 5210MHz Sum

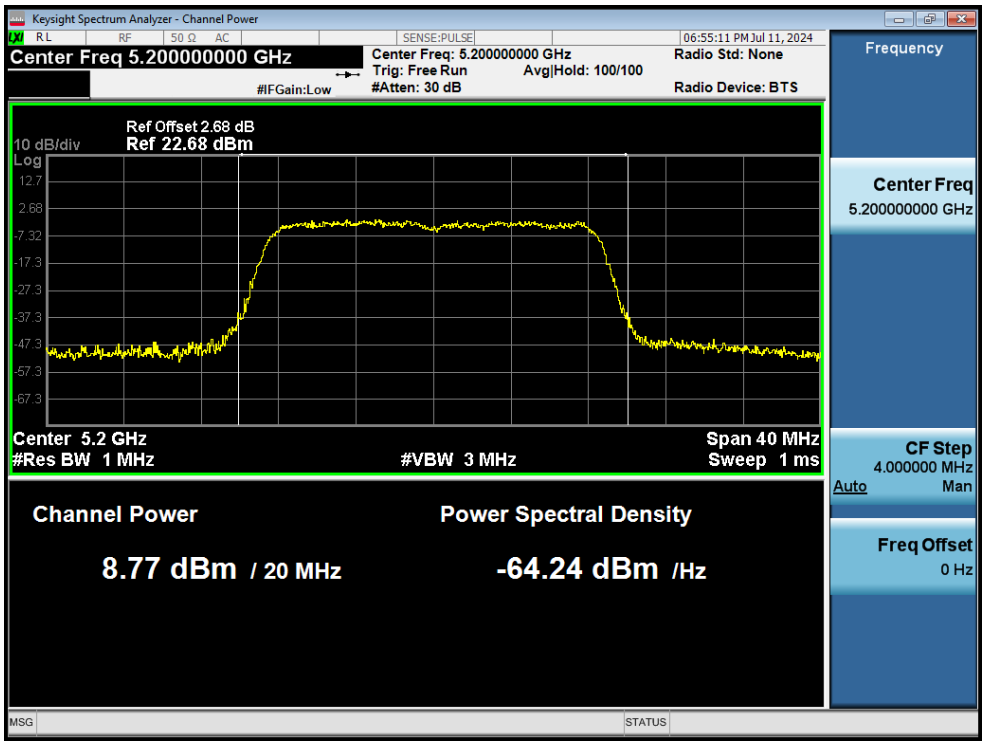
2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	8.41	2.83	11.24	24	Pass
NVNT	a	5200	Ant1	8.77	2.85	11.62	24	Pass
NVNT	a	5240	Ant1	8.26	2.83	11.09	24	Pass
NVNT	a	5180	Ant2	7.43	2.83	10.26	24	Pass
NVNT	a	5200	Ant2	7.76	2.85	10.61	24	Pass
NVNT	a	5240	Ant2	7.26	2.83	10.09	24	Pass
NVNT	a	5180	Ant1	8.21	2.85	11.06	24	Pass
NVNT	a	5180	Ant2	7.27	2.85	10.12	24	Pass
NVNT	a	5180	Sum	10.78	2.85	13.63	24	Pass
NVNT	a	5200	Ant1	8.43	2.83	11.26	24	Pass
NVNT	a	5200	Ant2	7.9	2.83	10.73	24	Pass
NVNT	a	5200	Sum	11.18	2.83	14.01	24	Pass
NVNT	a	5240	Ant1	7.99	2.85	10.84	24	Pass
NVNT	a	5240	Ant2	6.1	2.85	8.95	24	Pass
NVNT	a	5240	Sum	10.16	2.85	13.01	24	Pass
NVNT	n20	5180	Ant1	8.81	3.19	12	24	Pass
NVNT	n20	5200	Ant1	9.16	3.19	12.35	24	Pass
NVNT	n20	5240	Ant1	9.1	3.19	12.29	24	Pass
NVNT	n20	5180	Ant2	6.78	3.19	9.97	24	Pass
NVNT	n20	5200	Ant2	7.78	3.19	10.97	24	Pass
NVNT	n20	5240	Ant2	7.24	3.19	10.43	24	Pass
NVNT	n20	5180	Ant1	8.32	3.21	11.53	24	Pass
NVNT	n20	5180	Ant2	8.22	3.21	11.43	24	Pass
NVNT	n20	5180	Sum	11.28	3.21	14.49	24	Pass
NVNT	n20	5200	Ant1	8.45	3.21	11.66	24	Pass
NVNT	n20	5200	Ant2	7.52	3.21	10.73	24	Pass
NVNT	n20	5200	Sum	11.02	3.21	14.23	24	Pass
NVNT	n20	5240	Ant1	8.44	3.21	11.65	24	Pass
NVNT	n20	5240	Ant2	7.1	3.21	10.31	24	Pass
NVNT	n20	5240	Sum	10.83	3.21	14.04	24	Pass
NVNT	n40	5190	Ant1	6.3	4.73	11.03	24	Pass
NVNT	n40	5230	Ant1	5.27	4.7	9.97	24	Pass
NVNT	n40	5190	Ant2	4.75	4.7	9.45	24	Pass
NVNT	n40	5230	Ant2	5.27	4.74	10.01	24	Pass
NVNT	n40	5190	Ant1	6.51	4.74	11.25	24	Pass
NVNT	n40	5190	Ant2	5.56	4.74	10.3	24	Pass
NVNT	n40	5190	Sum	9.07	4.74	13.81	24	Pass
NVNT	n40	5230	Ant1	4.93	4.7	9.63	24	Pass
NVNT	n40	5230	Ant2	5.74	4.7	10.44	24	Pass

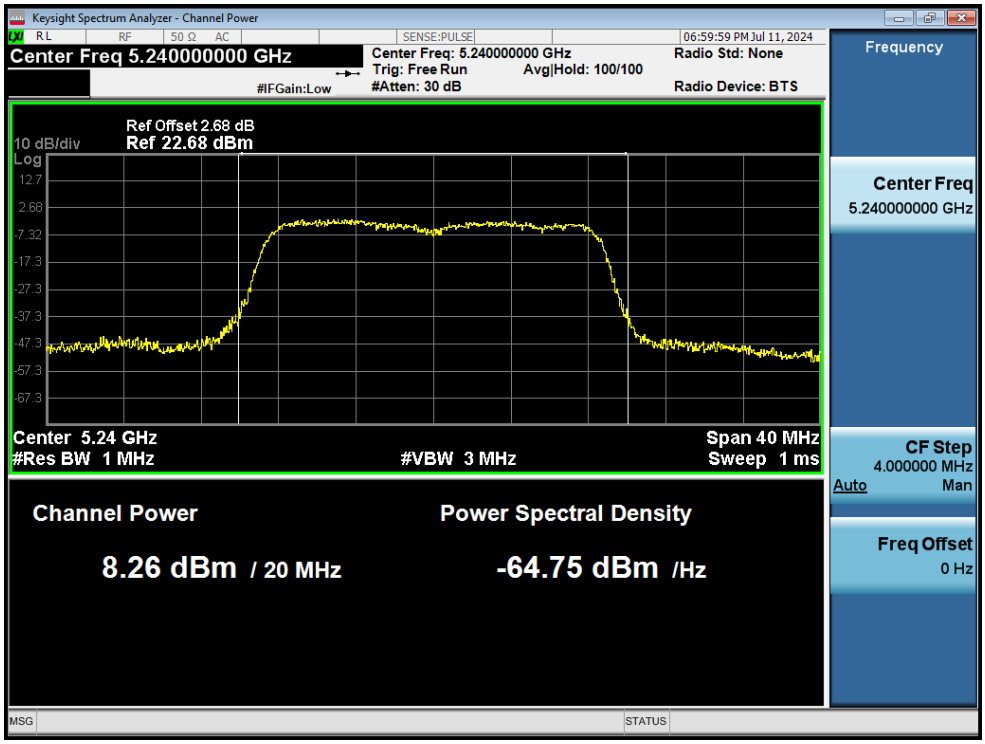
NVNT	n40	5230	Sum	8.36	4.7	13.06	24	Pass
NVNT	ac20	5180	Ant1	6.59	3.48	10.07	24	Pass
NVNT	ac20	5200	Ant1	7.33	3.46	10.79	24	Pass
NVNT	ac20	5240	Ant1	6.1	3.48	9.58	24	Pass
NVNT	ac20	5180	Ant2	6.29	3.46	9.75	24	Pass
NVNT	ac20	5200	Ant2	5.92	3.48	9.4	24	Pass
NVNT	ac20	5240	Ant2	5.31	3.46	8.77	24	Pass
NVNT	ac20	5180	Ant1	6.36	3.53	9.89	24	Pass
NVNT	ac20	5180	Ant2	6.34	3.53	9.87	24	Pass
NVNT	ac20	5180	Sum	9.36	3.53	12.89	24	Pass
NVNT	ac20	5200	Ant1	6.73	3.54	10.27	24	Pass
NVNT	ac20	5200	Ant2	5.84	3.54	9.38	24	Pass
NVNT	ac20	5200	Sum	9.32	3.54	12.86	24	Pass
NVNT	ac20	5240	Ant1	6.54	3.48	10.02	24	Pass
NVNT	ac20	5240	Ant2	5.75	3.48	9.23	24	Pass
NVNT	ac20	5240	Sum	9.17	3.48	12.65	24	Pass
NVNT	ac40	5190	Ant1	2.81	5.07	7.88	24	Pass
NVNT	ac40	5230	Ant1	2.02	4.9	6.92	24	Pass
NVNT	ac40	5190	Ant2	3.03	5.11	8.14	24	Pass
NVNT	ac40	5230	Ant2	3.79	4.92	8.71	24	Pass
NVNT	ac40	5190	Ant1	1.42	4.9	6.32	24	Pass
NVNT	ac40	5190	Ant2	3.21	4.9	8.11	24	Pass
NVNT	ac40	5190	Sum	5.42	4.9	10.32	24	Pass
NVNT	ac40	5230	Ant1	2.47	4.93	7.4	24	Pass
NVNT	ac40	5230	Ant2	4.16	4.93	9.09	24	Pass
NVNT	ac40	5230	Sum	6.41	4.93	11.34	24	Pass
NVNT	ac80	5210	Ant1	-3.34	6.37	3.03	24	Pass
NVNT	ac80	5210	Ant2	-2.22	6.42	4.2	24	Pass
NVNT	ac80	5210	Ant1	-3.69	6.36	2.67	24	Pass
NVNT	ac80	5210	Ant2	-2.19	6.36	4.17	24	Pass
NVNT	ac80	5210	Sum	0.13	6.36	6.49	24	Pass



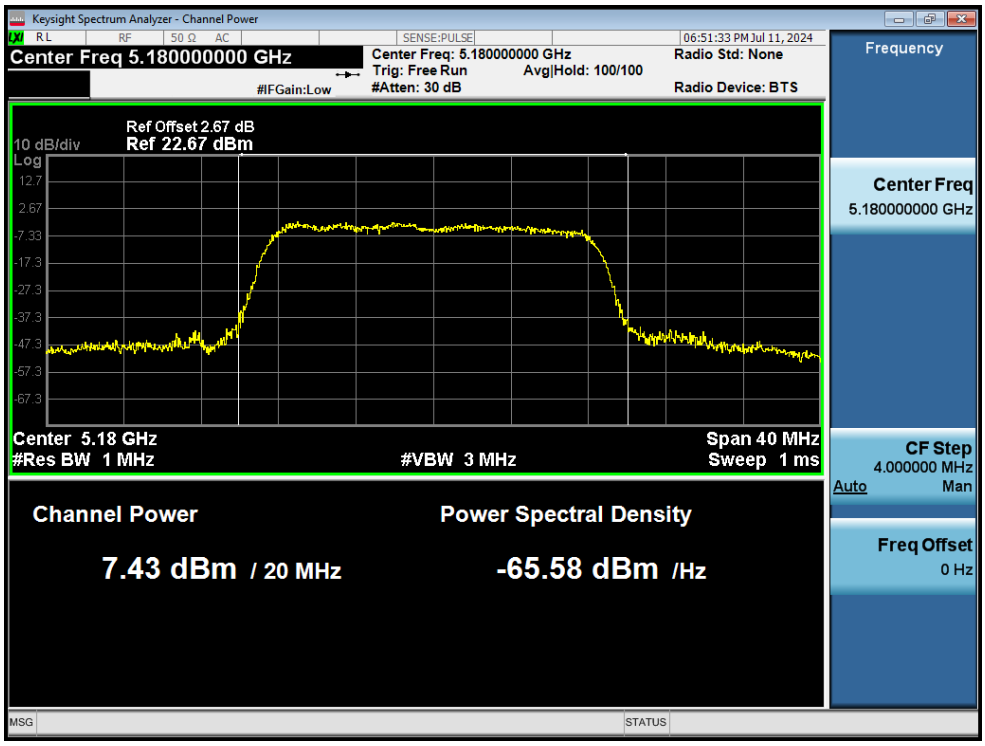
Power NVNT a 5180MHz Ant1



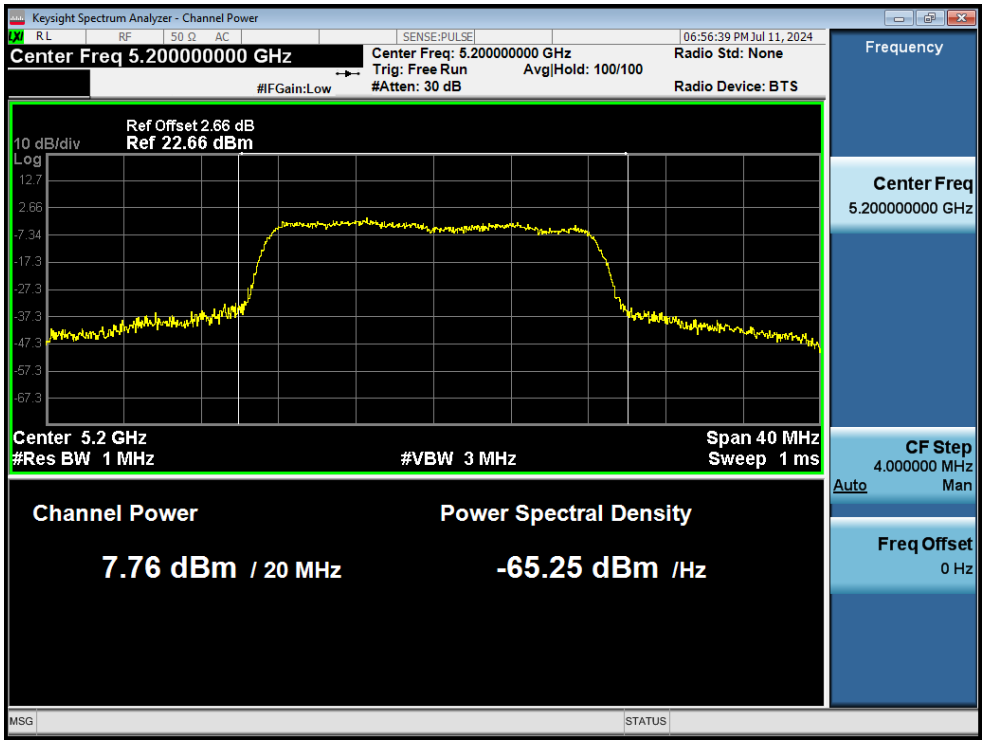
Power NVNT a 5200MHz Ant1



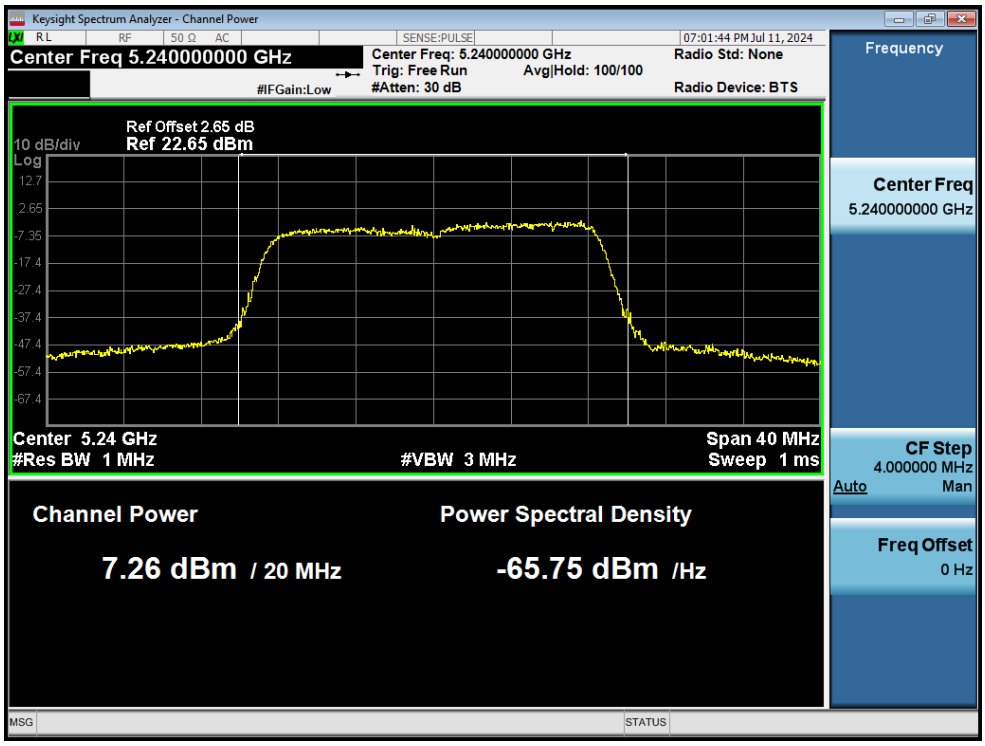
Power NVNT a 5240MHz Ant1



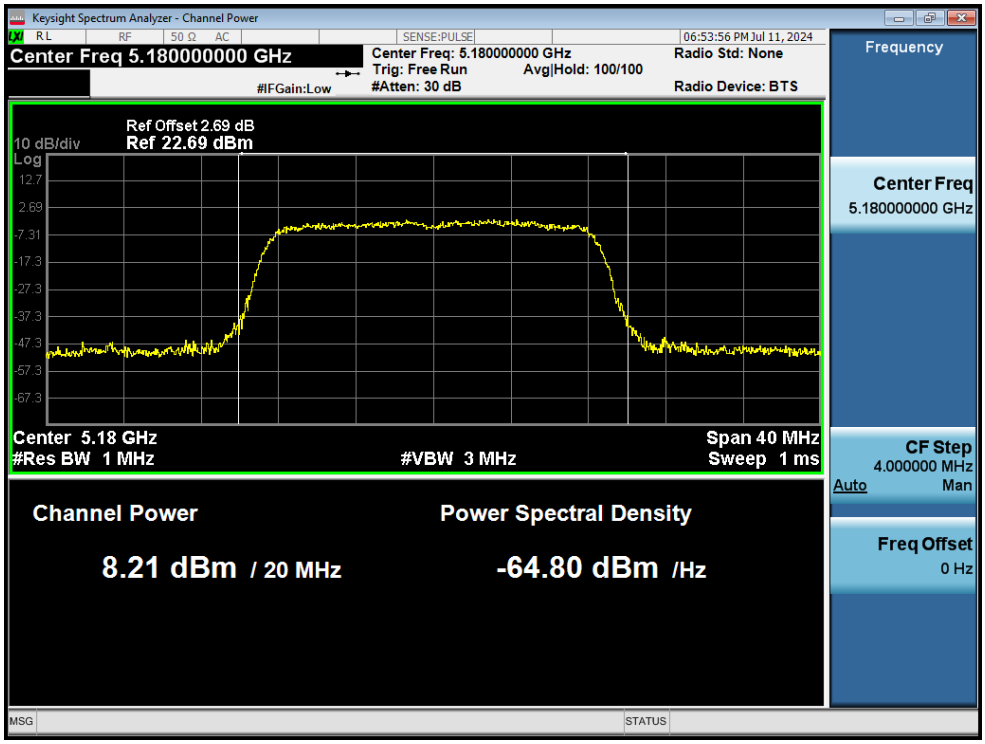
Power NVNT a 5180MHz Ant2



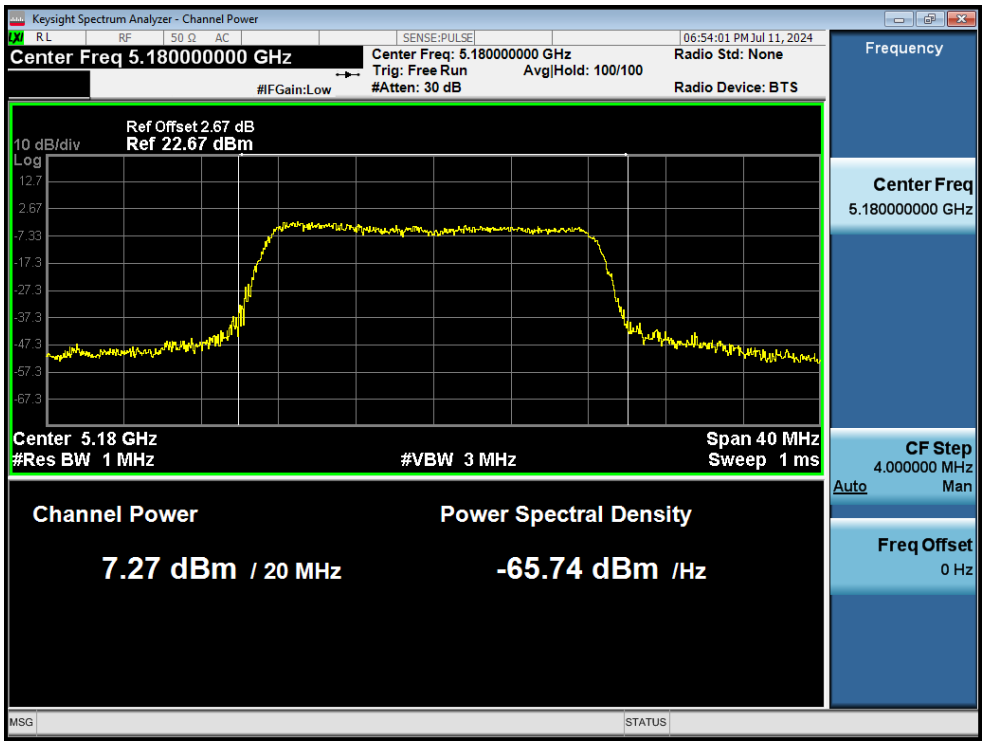
Power NVNT a 5200MHz Ant2



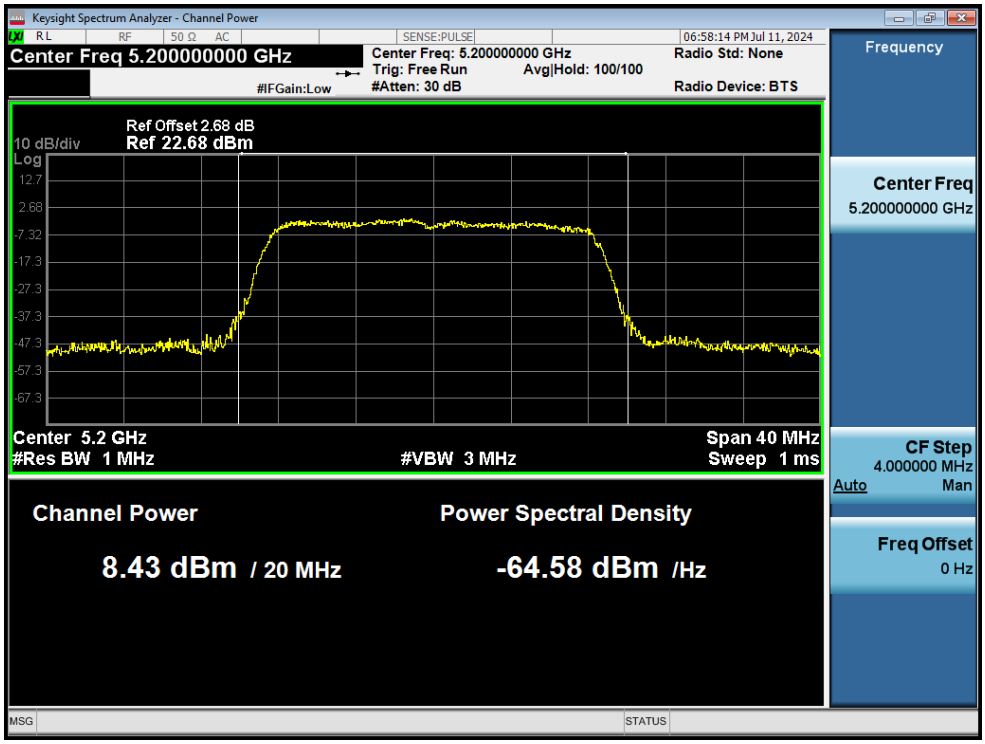
Power NVNT a 5240MHz Ant2



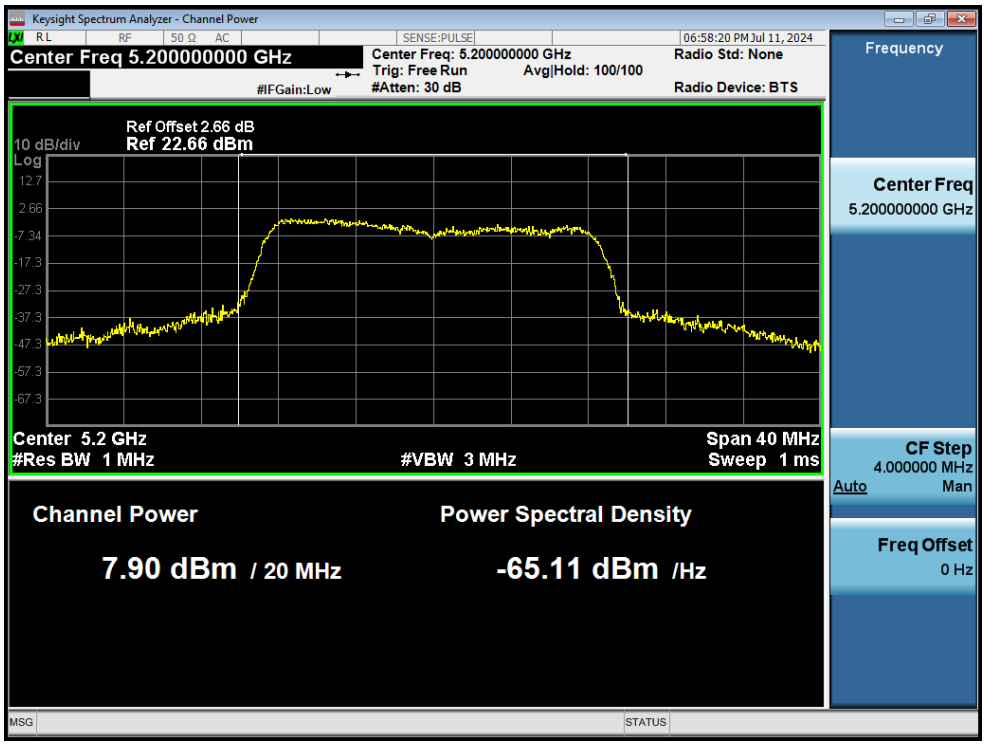
Power NVNT a 5180MHz Ant1



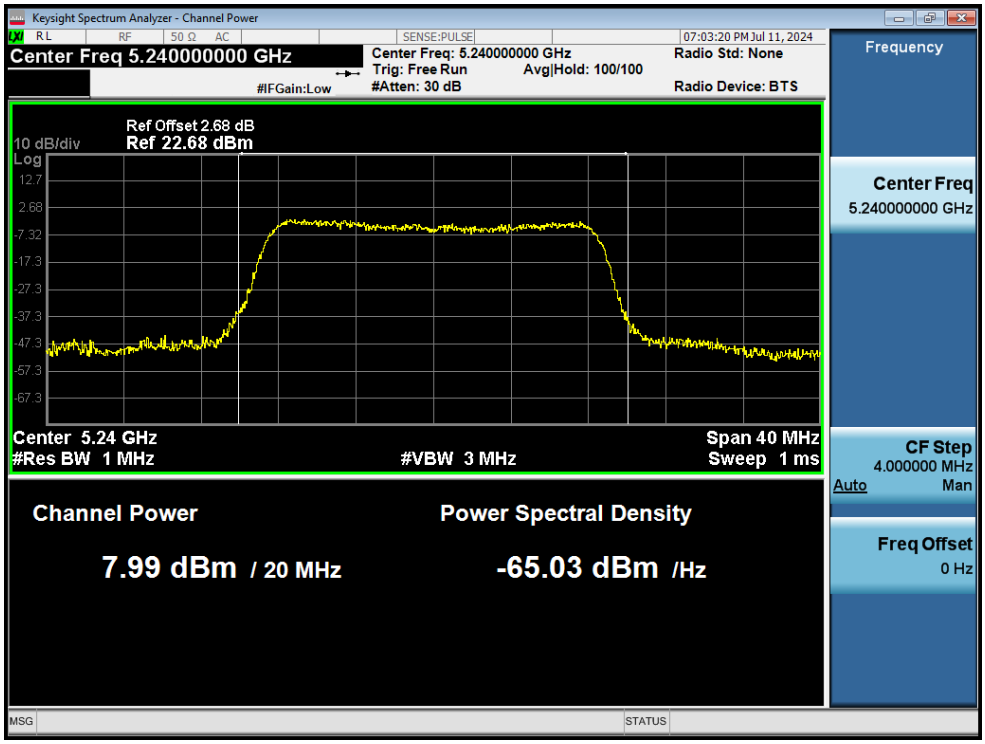
Power NVNT a 5180MHz Ant2



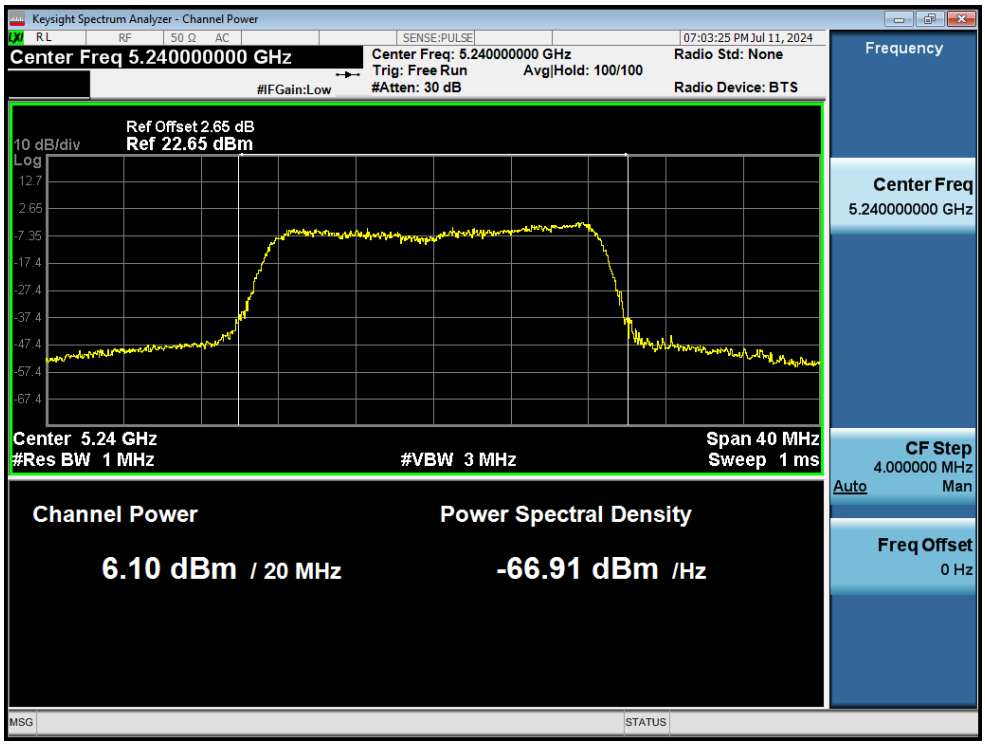
Power NVNT a 5200MHz Ant1



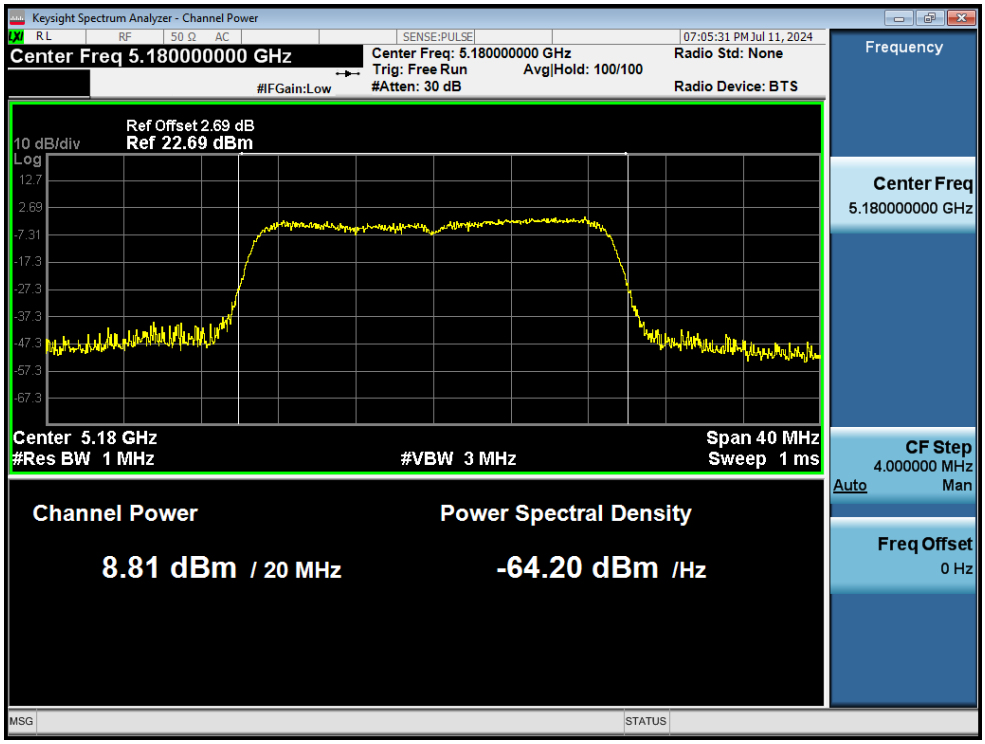
Power NVNT a 5200MHz Ant2



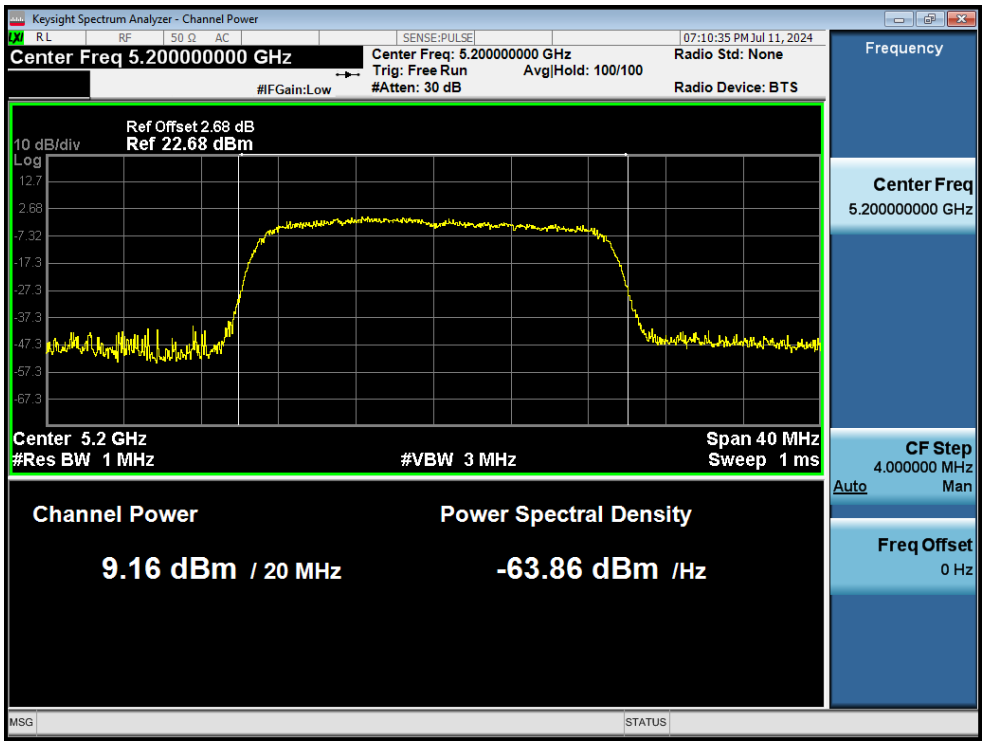
Power NVNT a 5240MHz Ant1



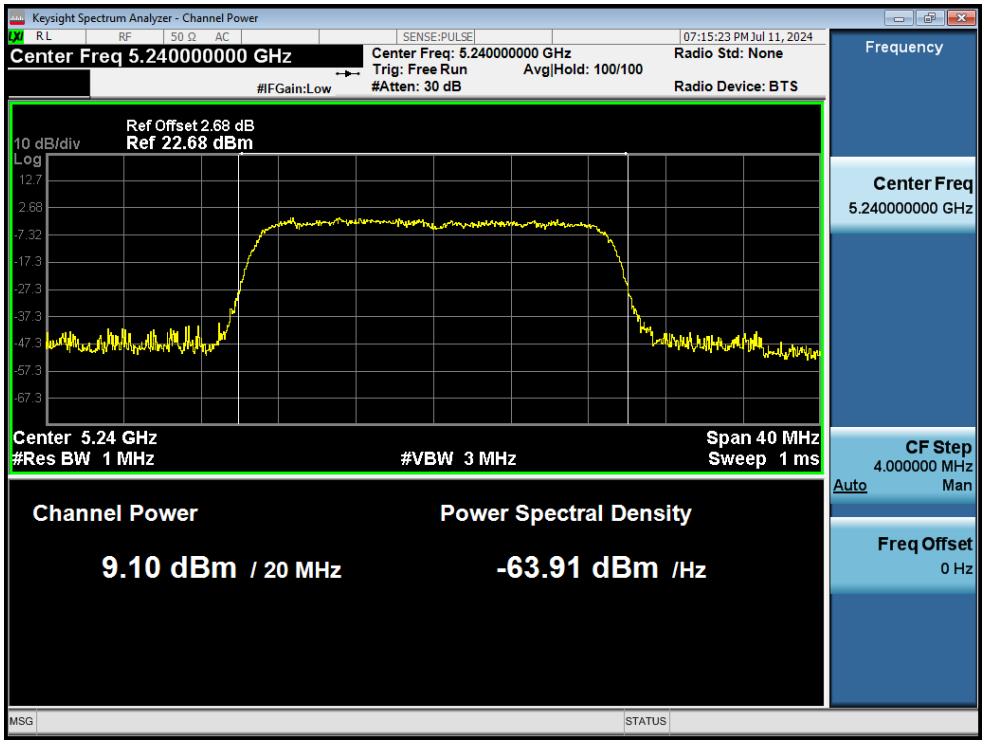
Power NVNT a 5240MHz Ant2



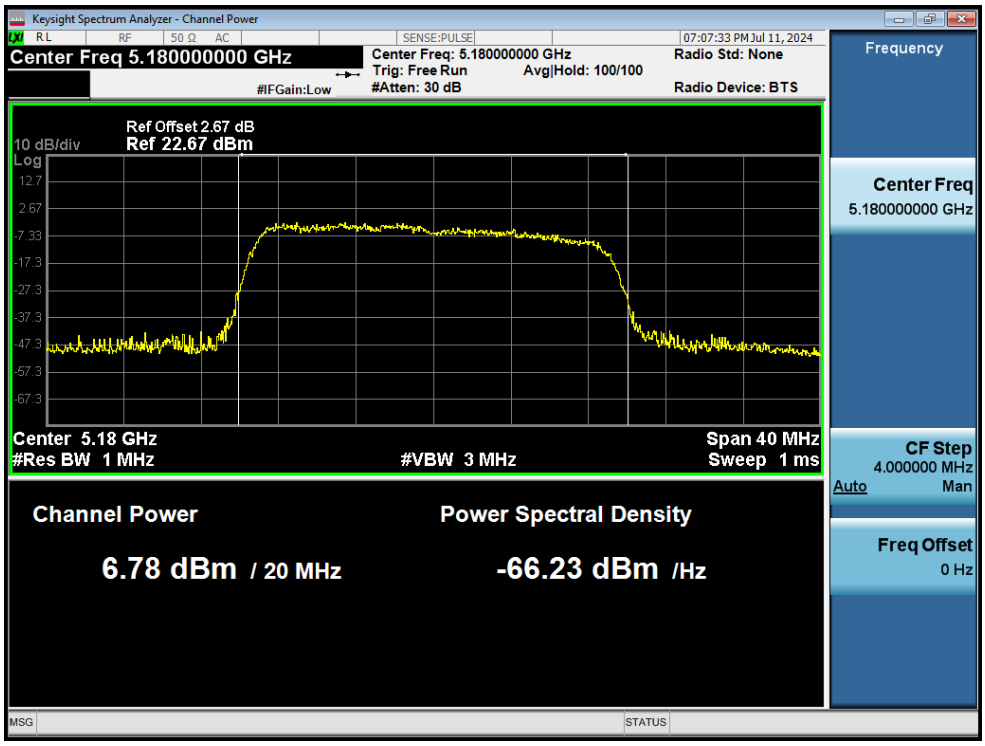
Power NVNT n20 5180MHz Ant1



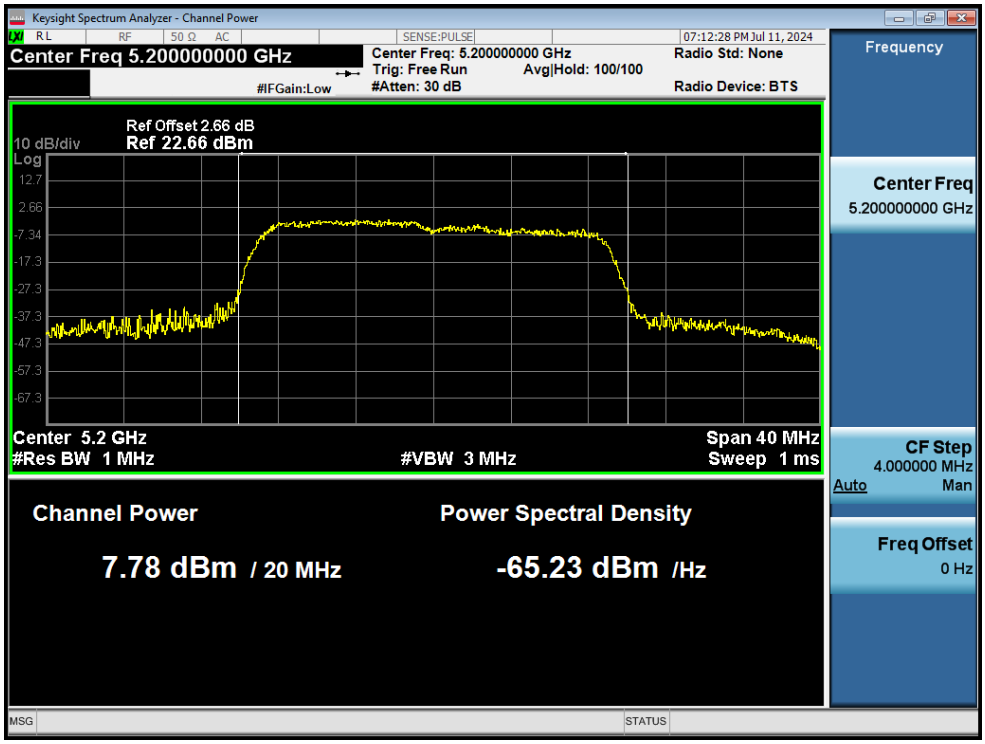
Power NVNT n20 5200MHz Ant1



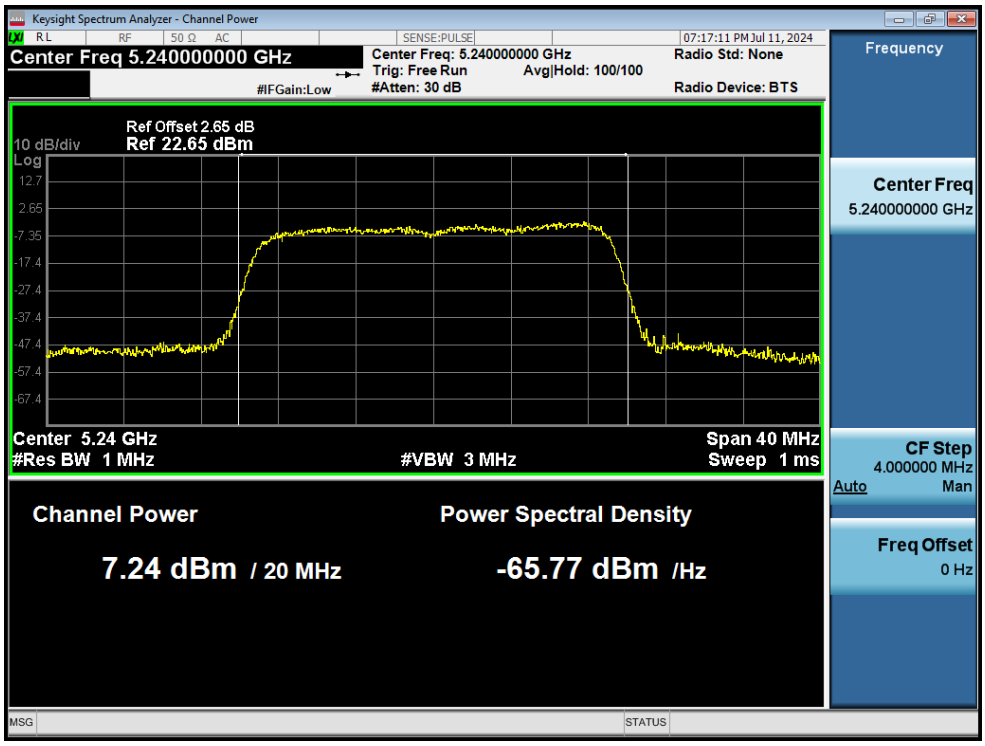
Power NVNT n20 5240MHz Ant1



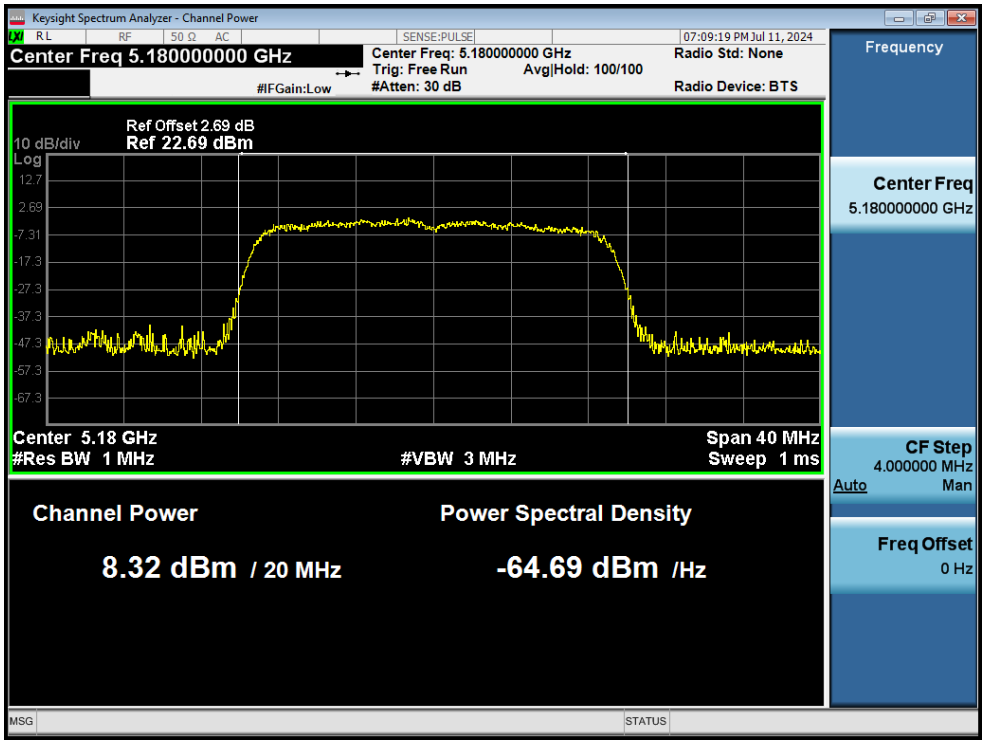
Power NVNT n20 5180MHz Ant2



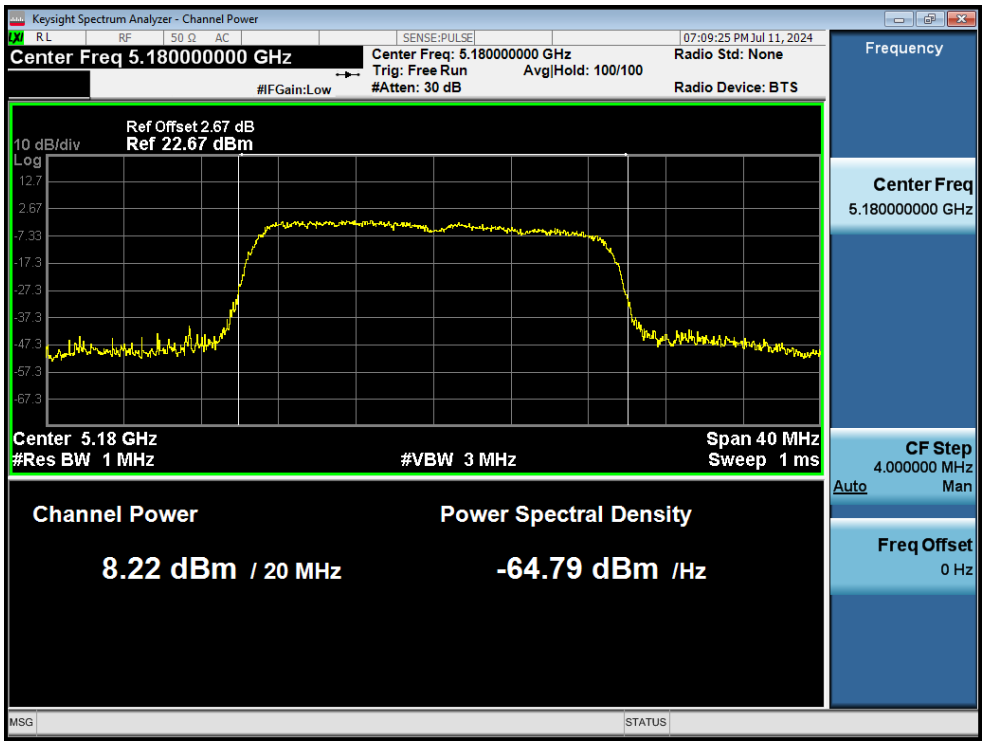
Power NVNT n20 5200MHz Ant2



Power NVNT n20 5240MHz Ant2



Power NVNT n20 5180MHz Ant1



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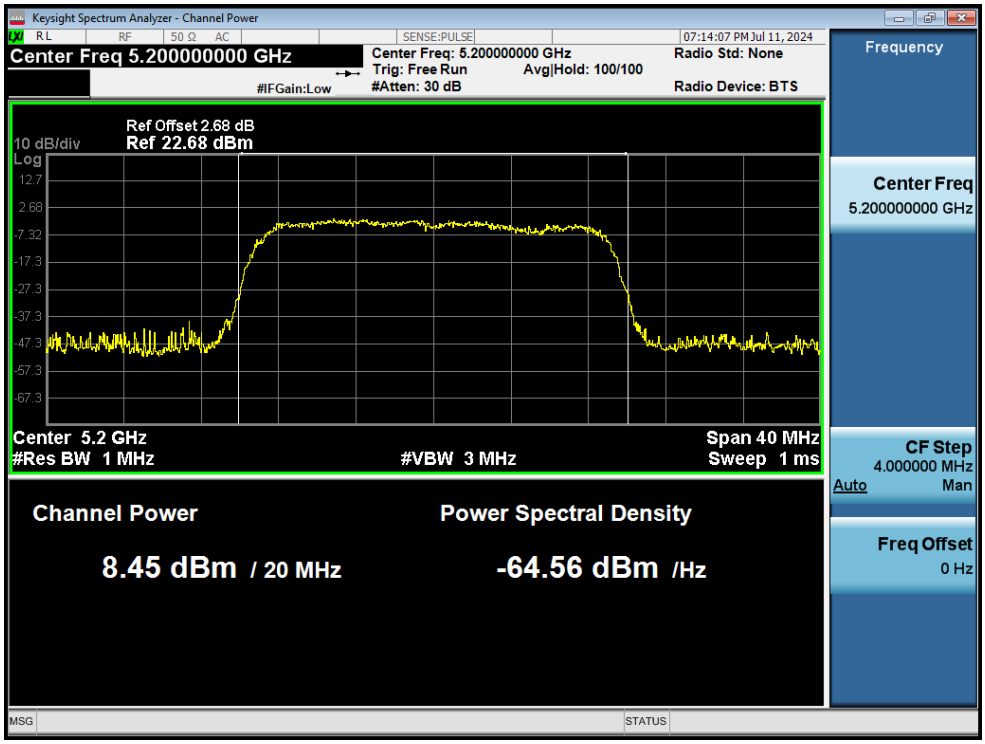
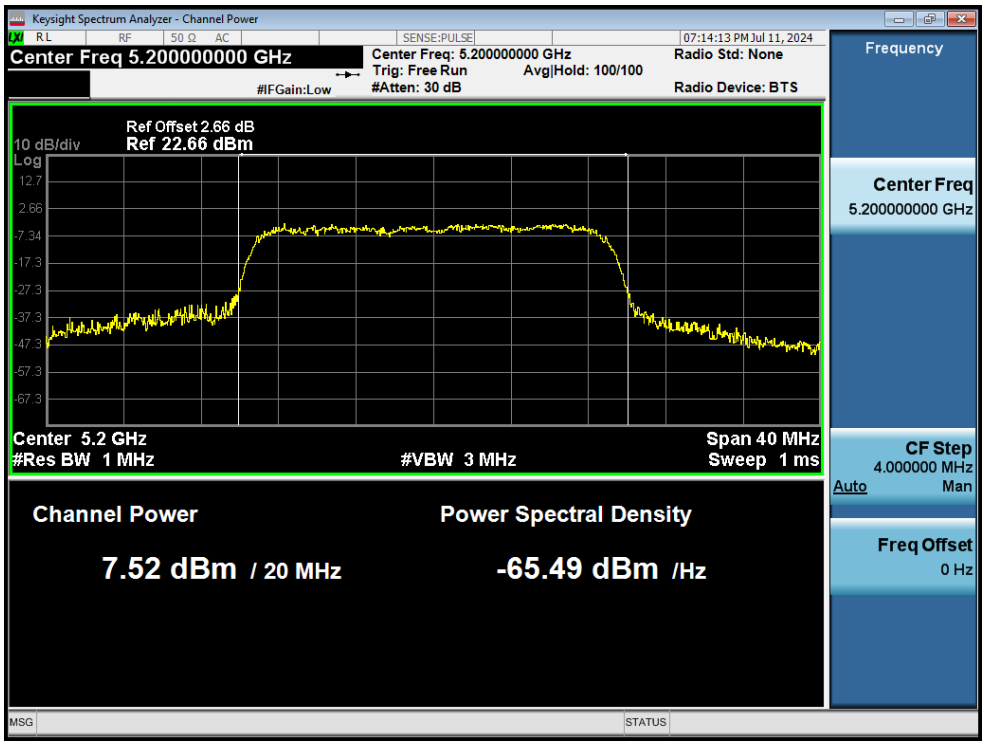
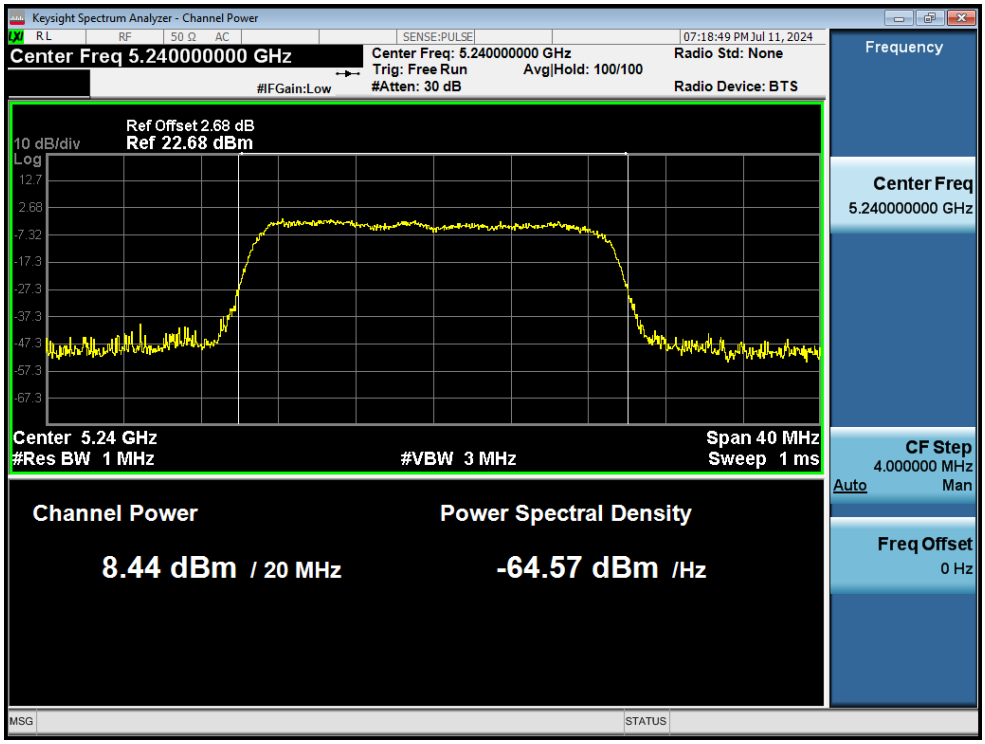


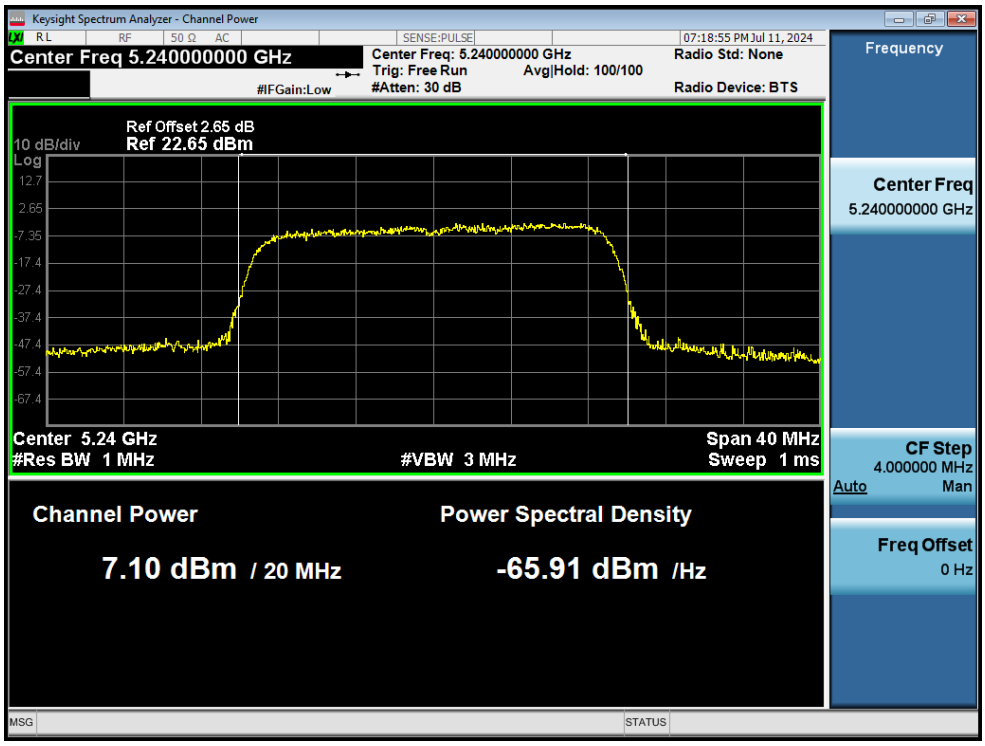
Power NVNT n20 5200MHz Ant1



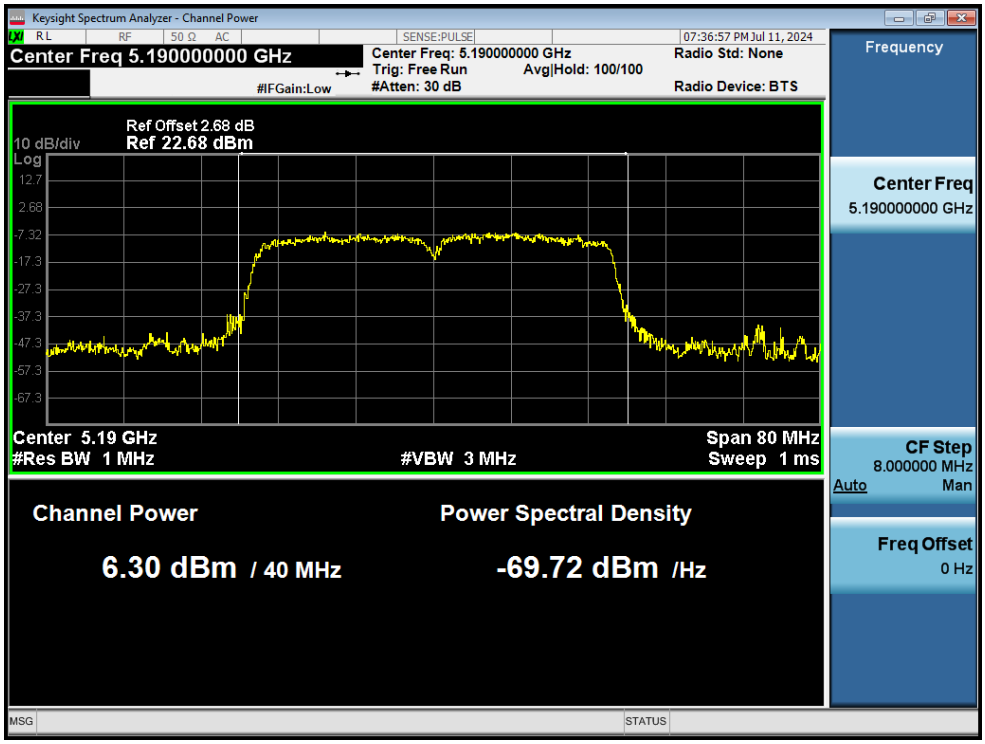
Power NVNT n20 5200MHz Ant2



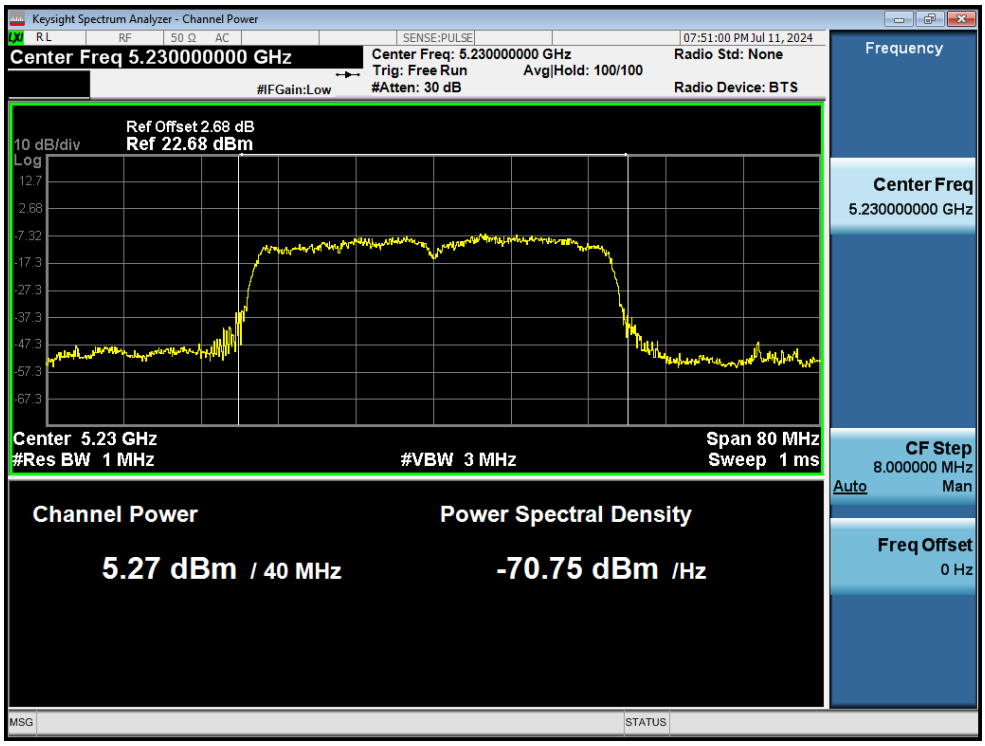
Power NVNT n20 5240MHz Ant1



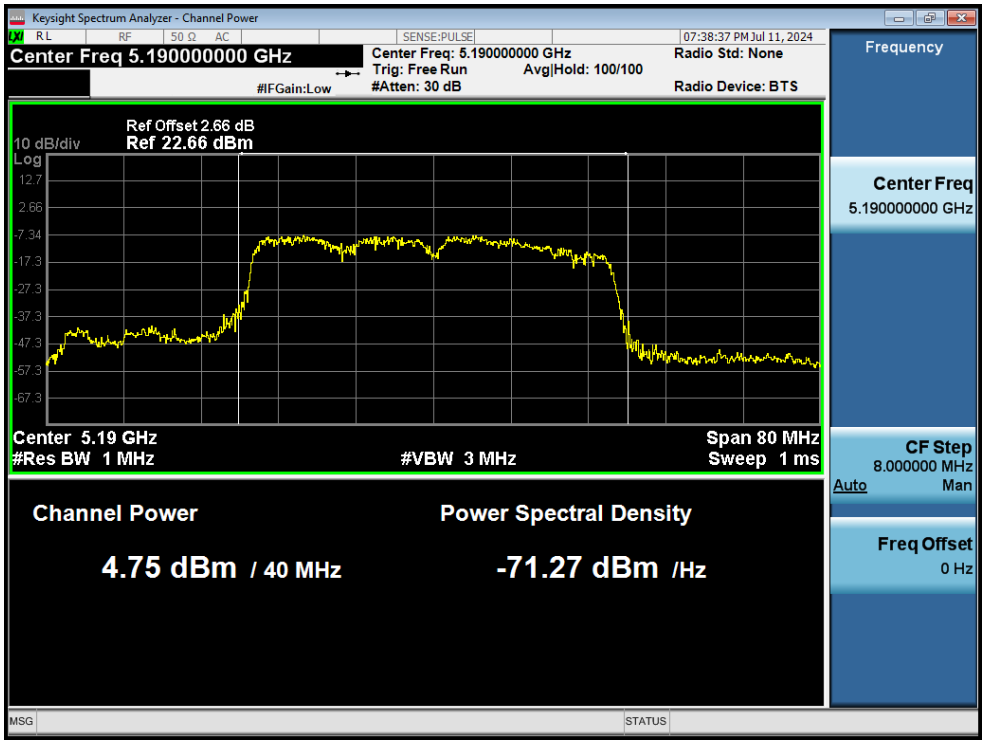
Power NVNT n20 5240MHz Ant2



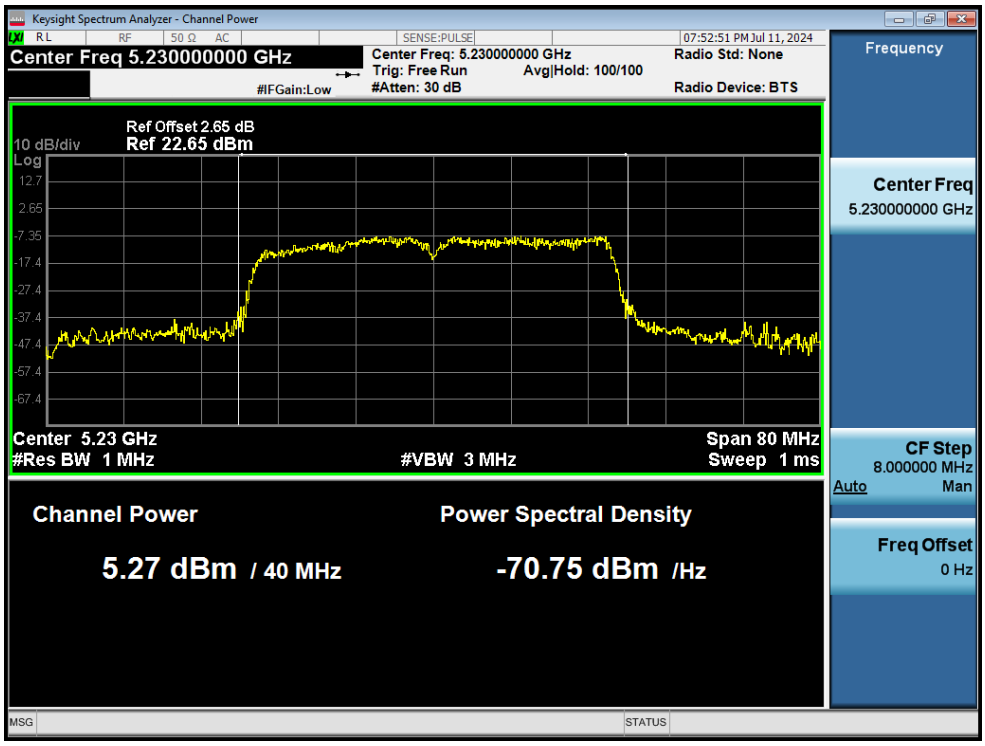
Power NVNT n40 5190MHz Ant1



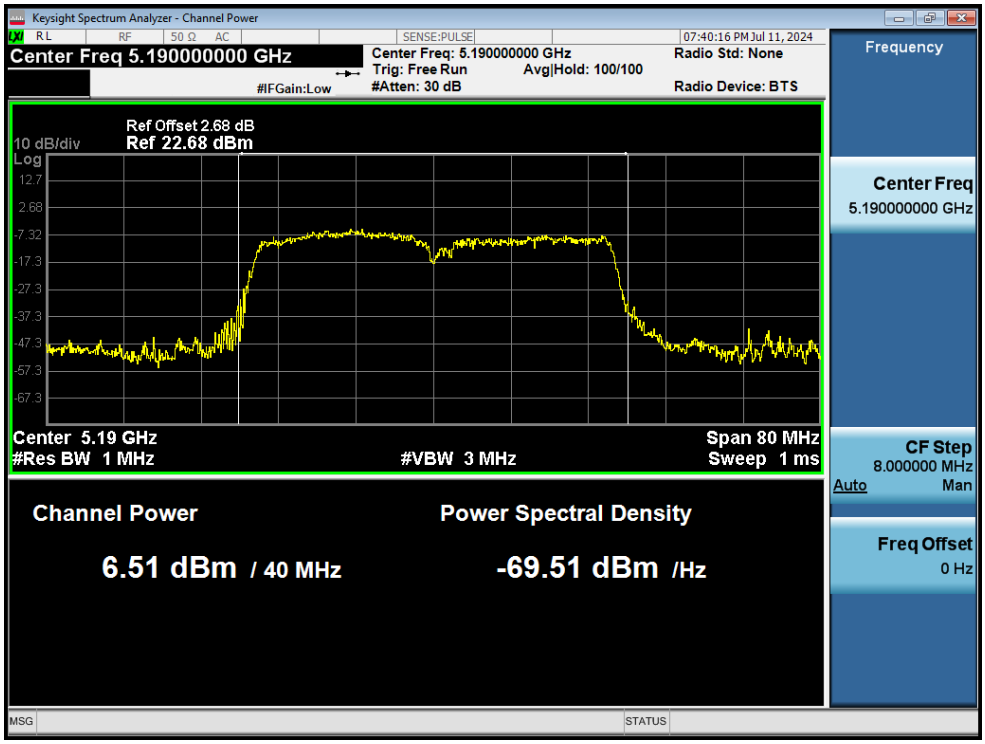
Power NVNT n40 5230MHz Ant1



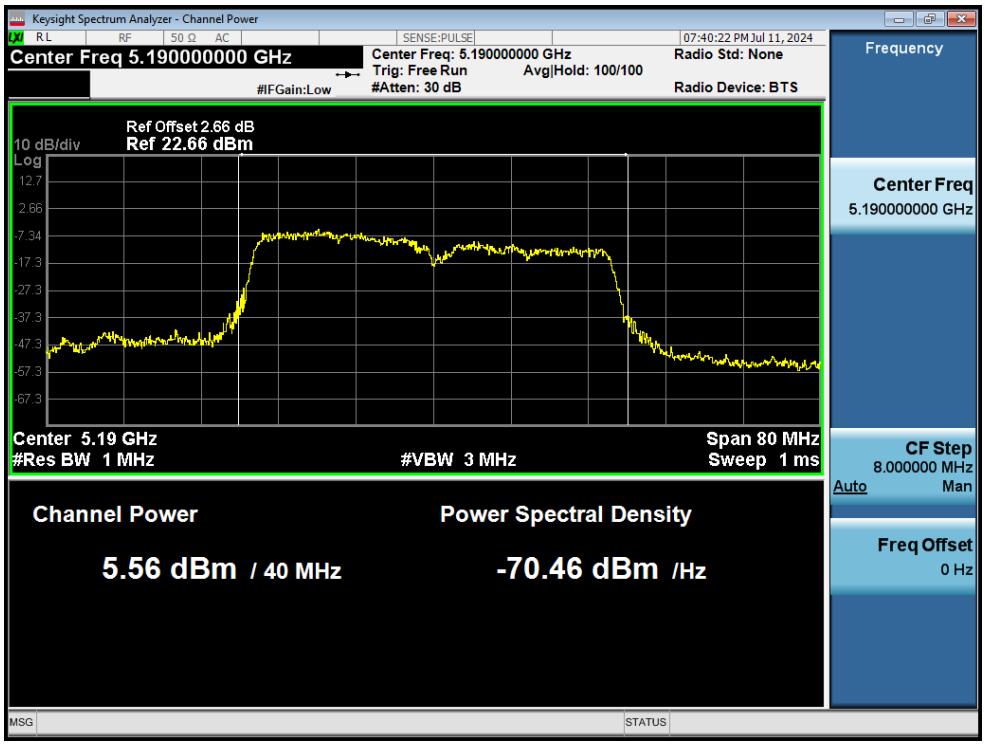
Power NVNT n40 5190MHz Ant2



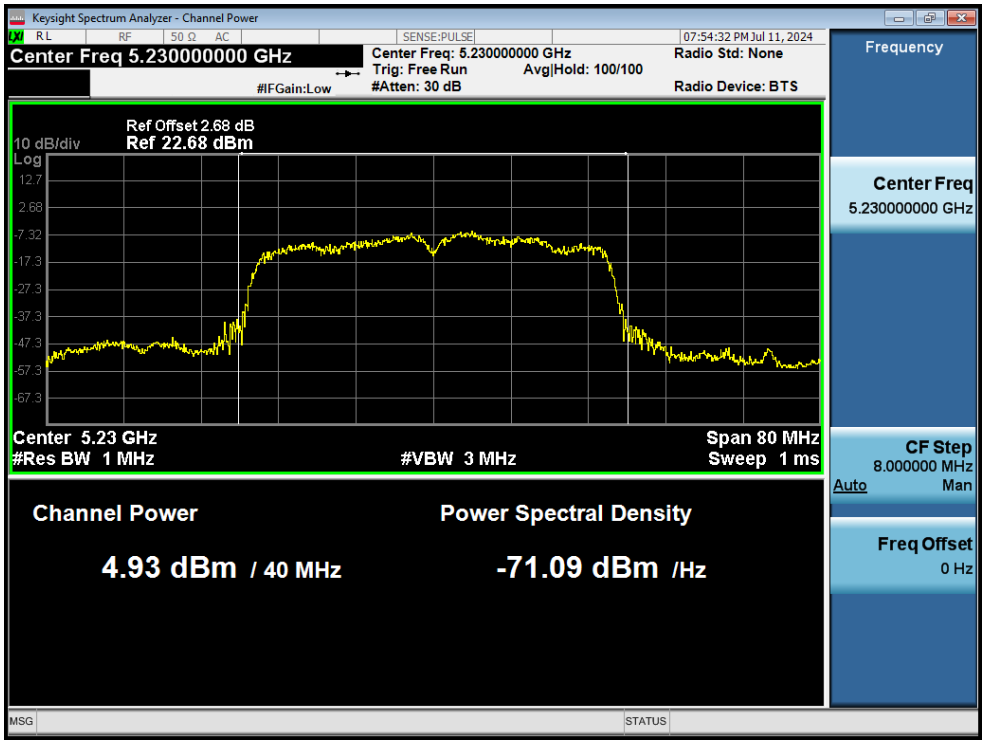
Power NVNT n40 5230MHz Ant2



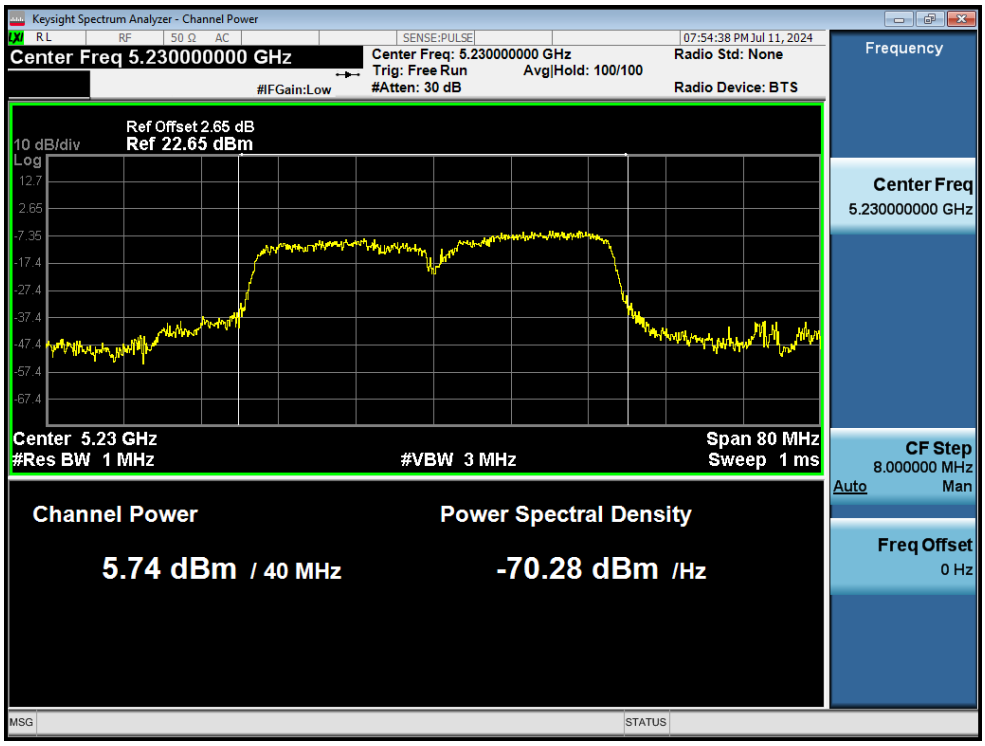
Power NVNT n40 5190MHz Ant1



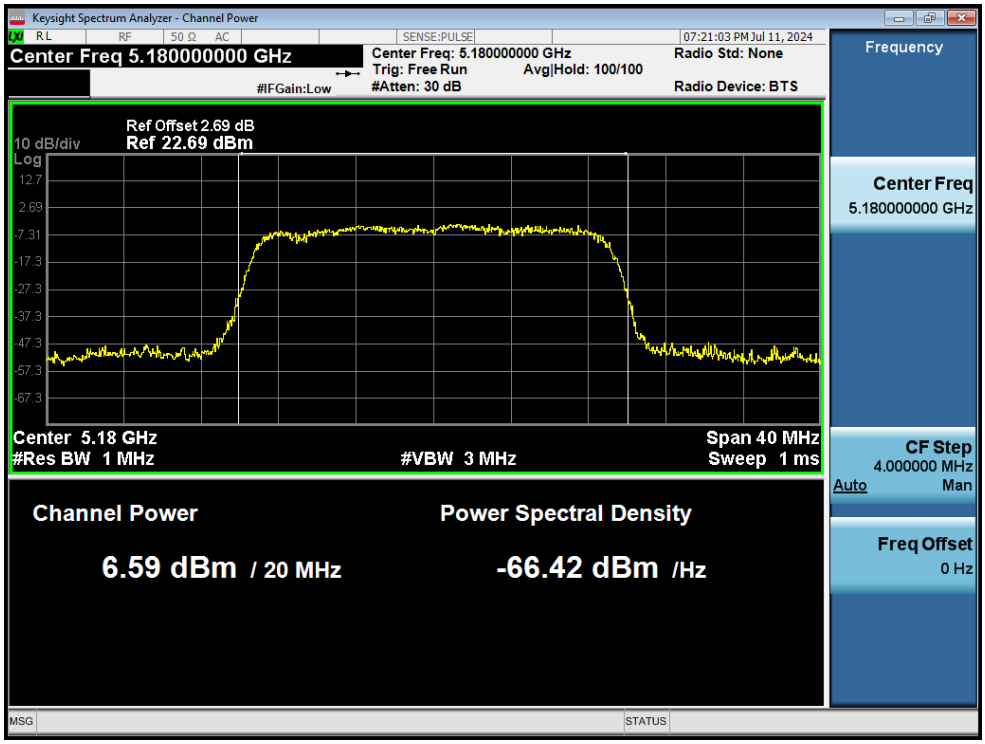
Power NVNT n40 5190MHz Ant2



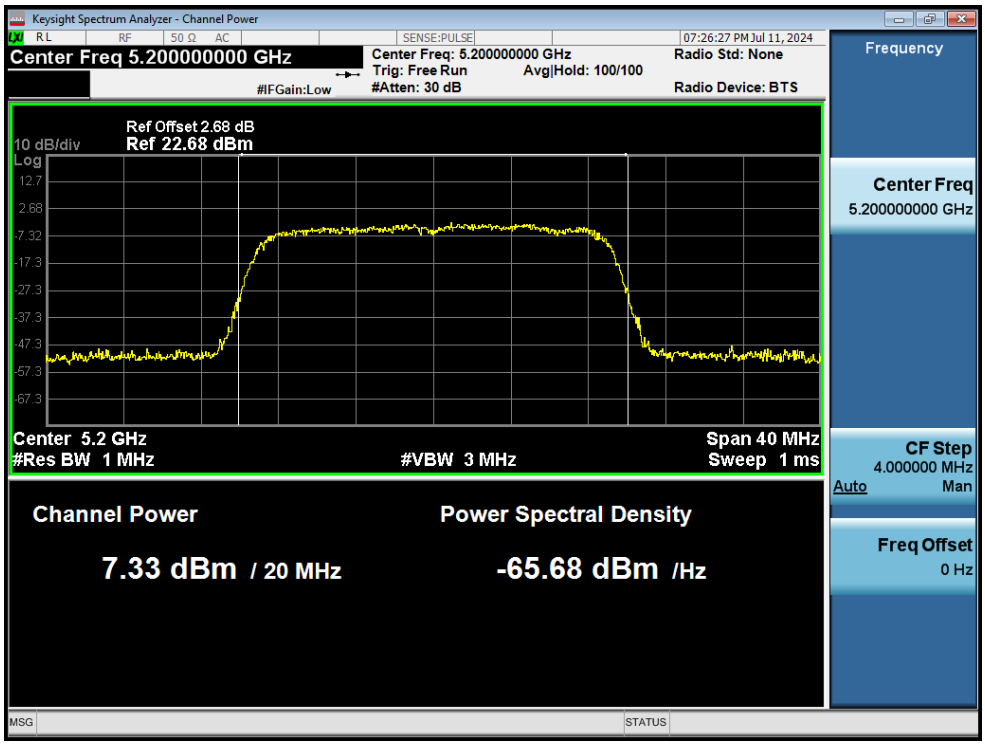
Power NVNT n40 5230MHz Ant1



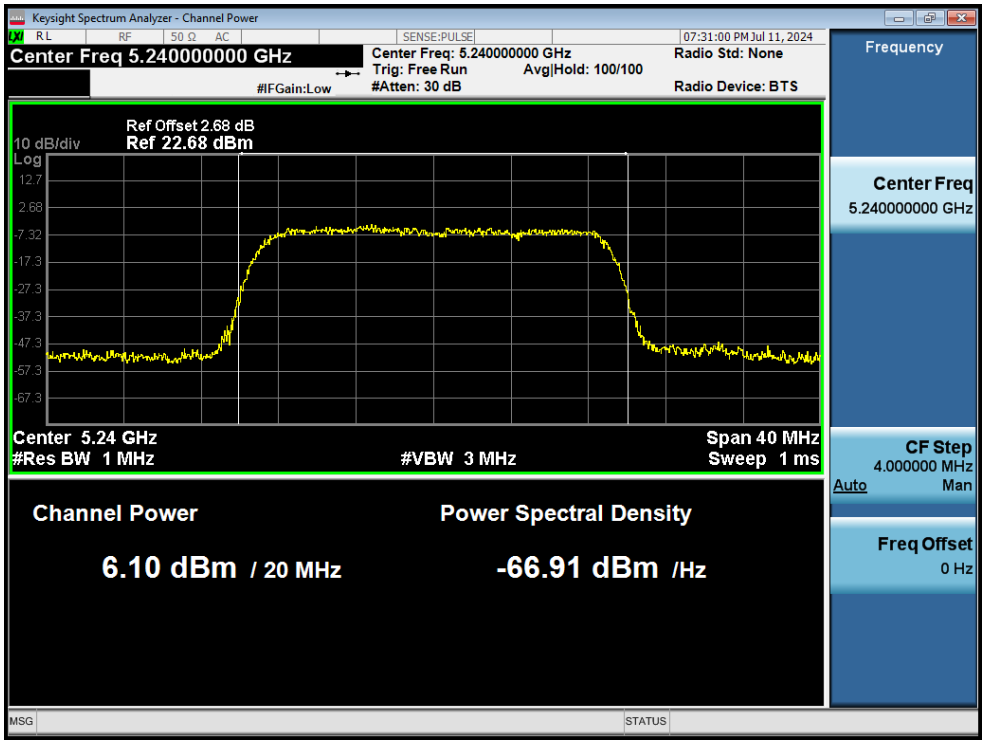
Power NVNT n40 5230MHz Ant2



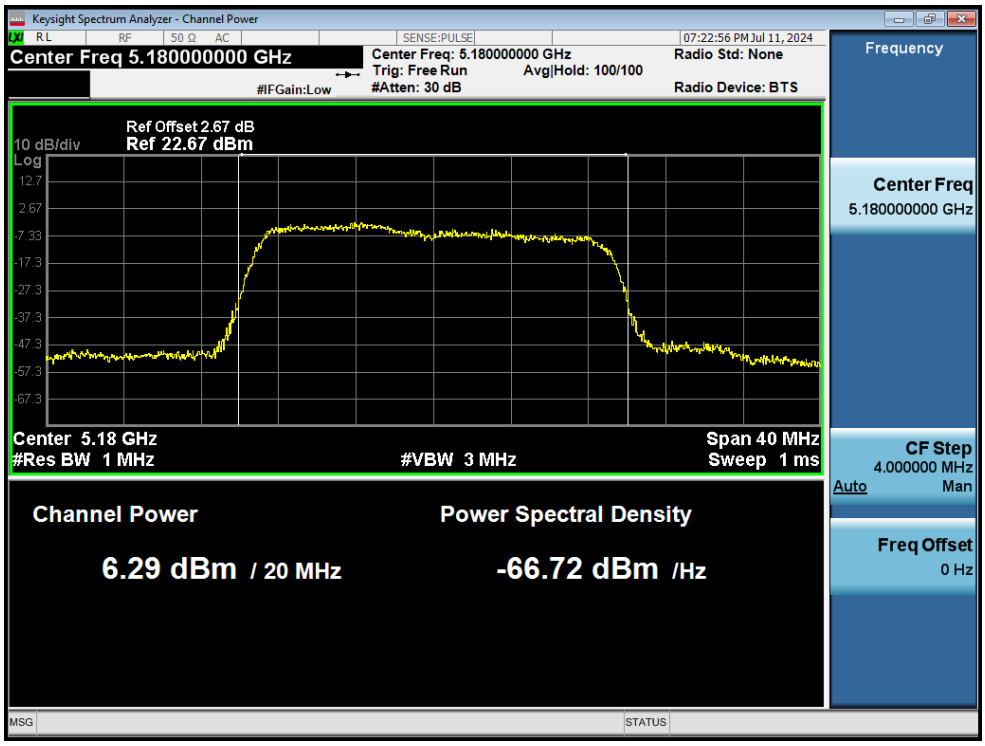
Power NVNT ac20 5180MHz Ant1



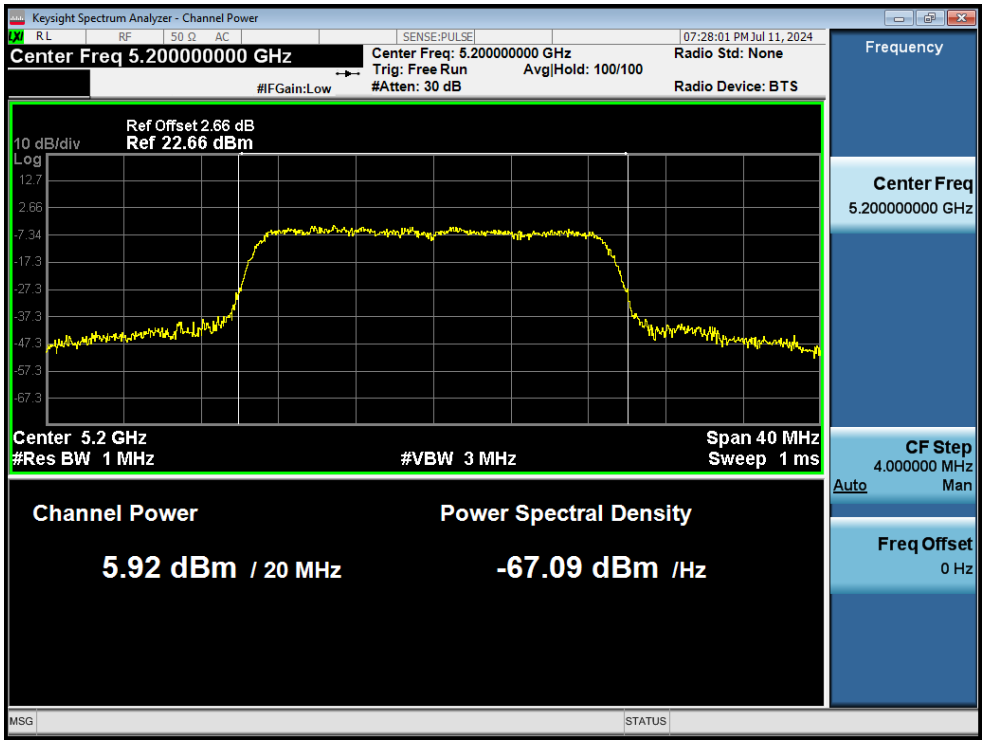
Power NVNT ac20 5200MHz Ant1



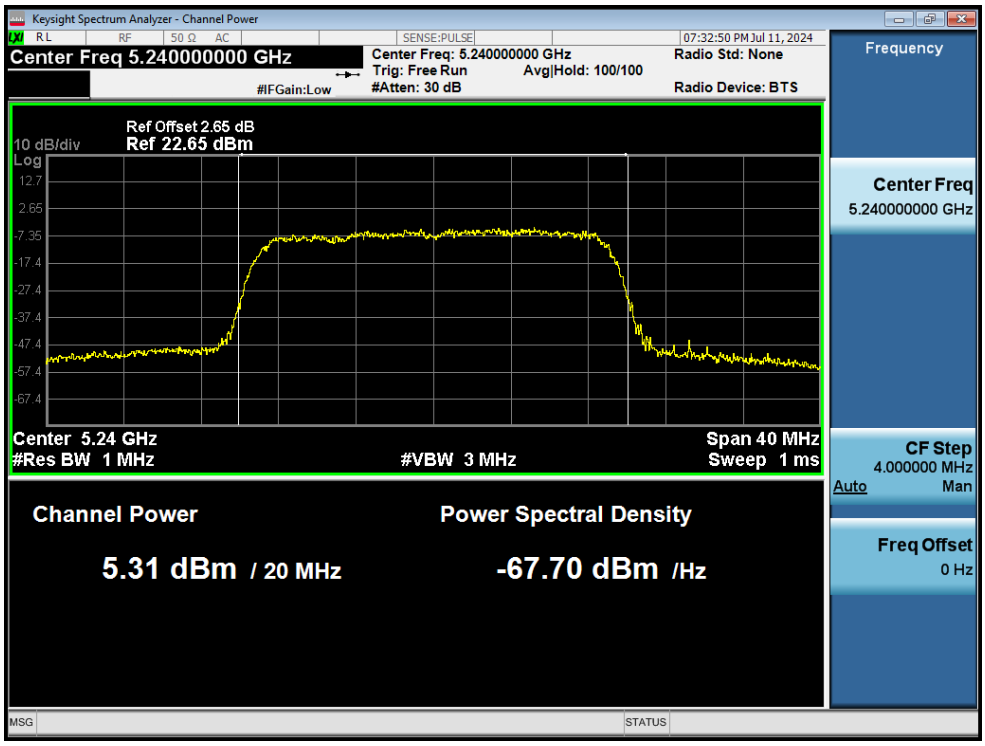
Power NVNT ac20 5240MHz Ant1



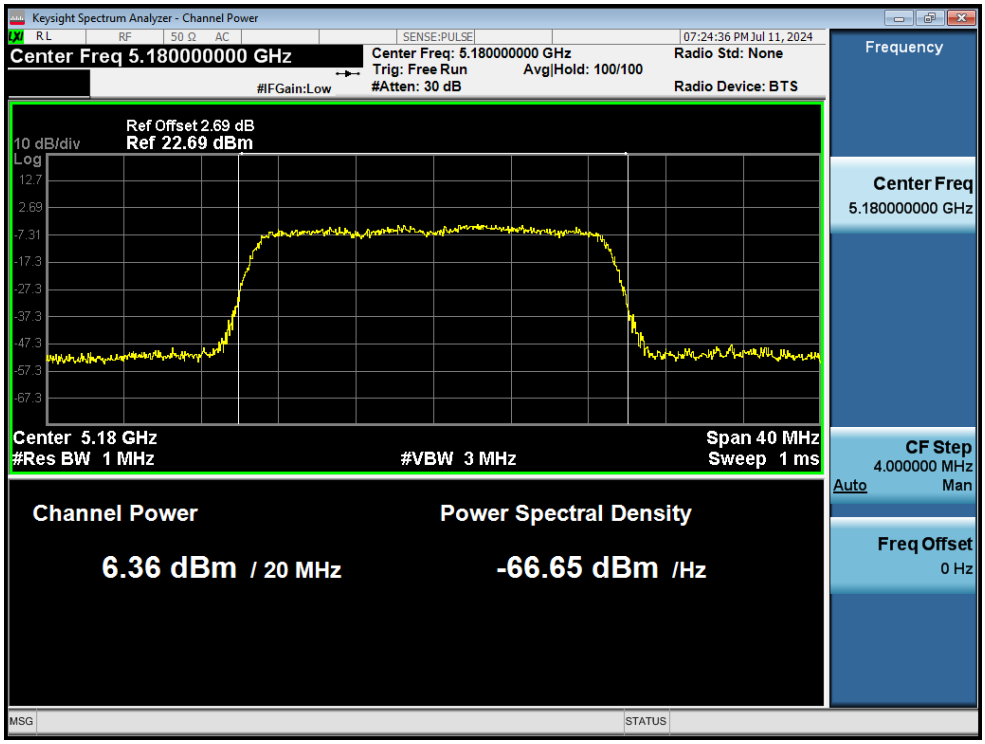
Power NVNT ac20 5180MHz Ant2



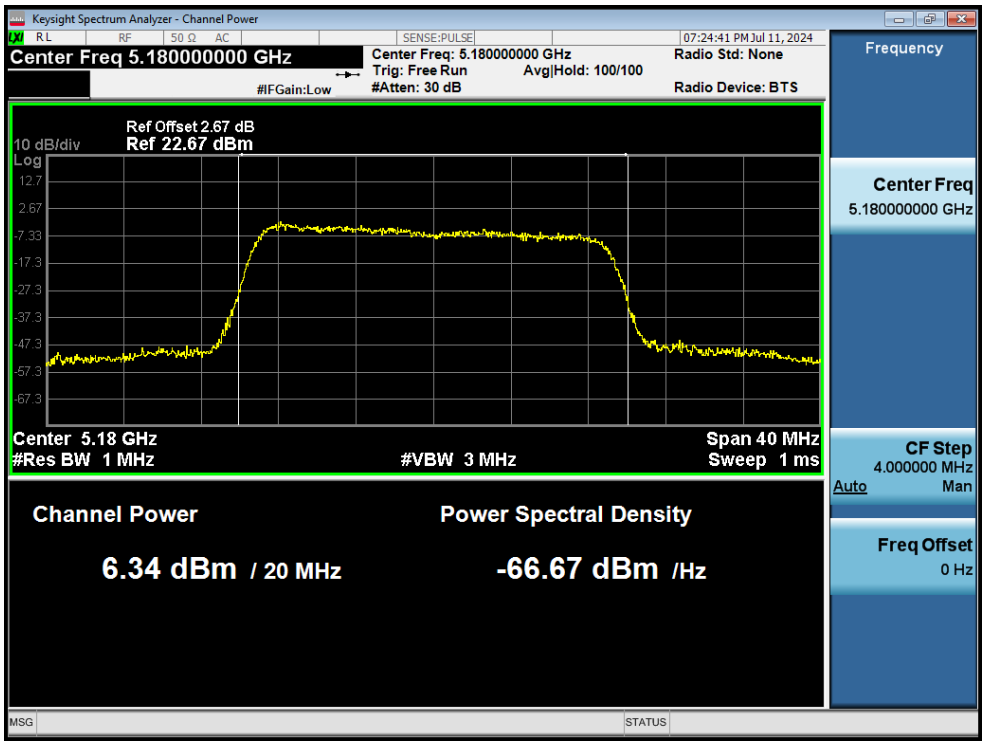
Power NVNT ac20 5200MHz Ant2



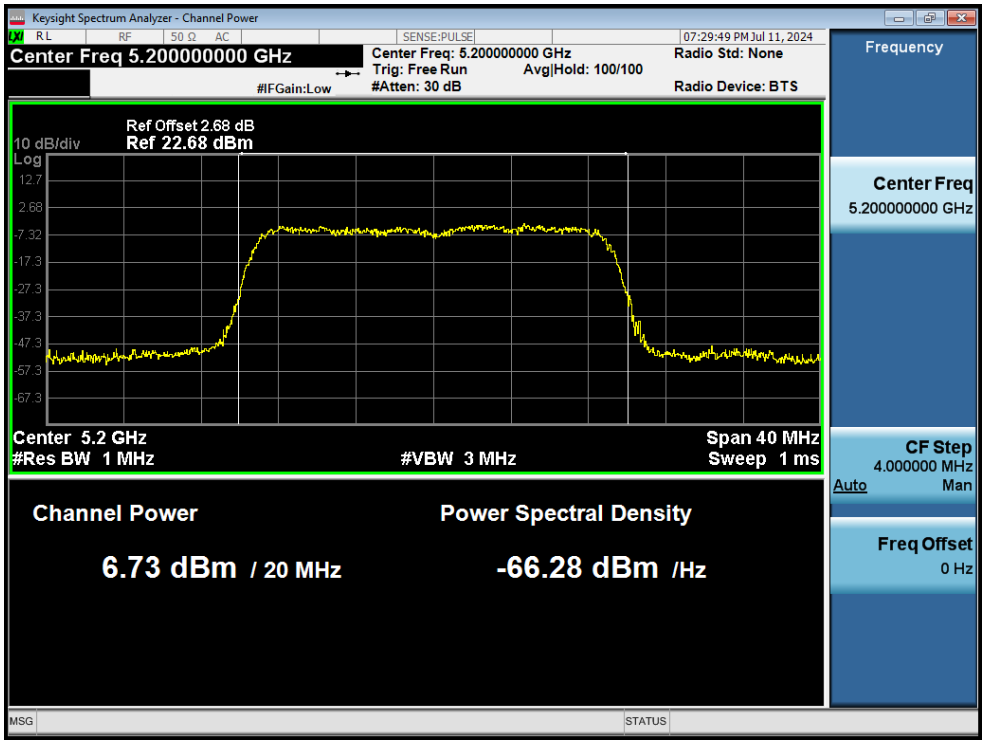
Power NVNT ac20 5240MHz Ant2



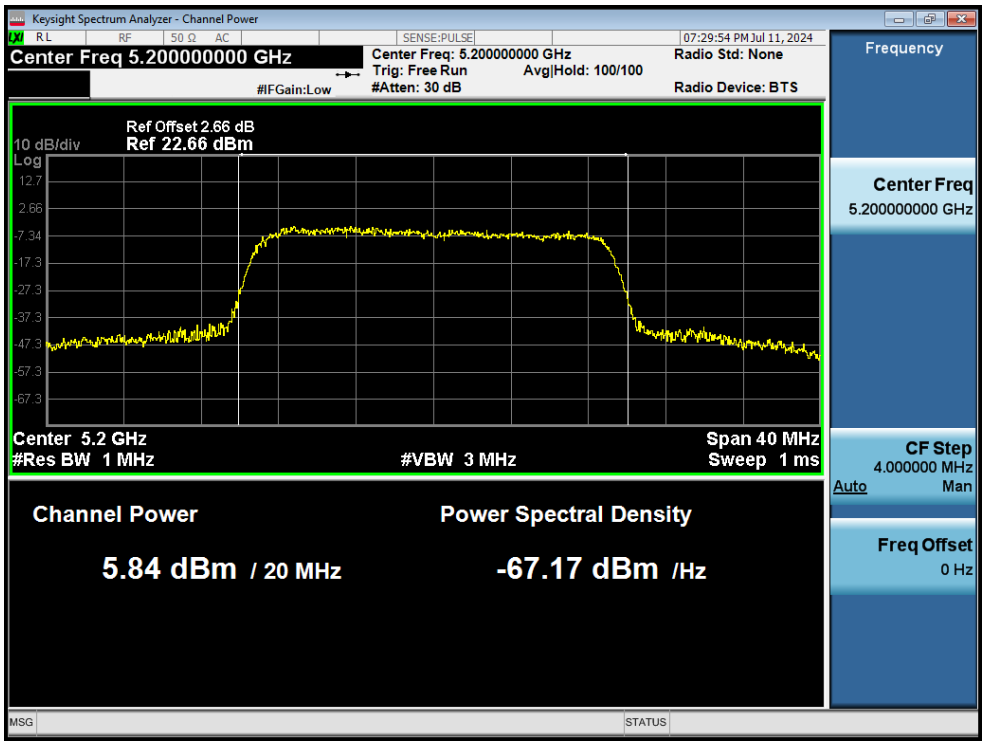
Power NVNT ac20 5180MHz Ant1



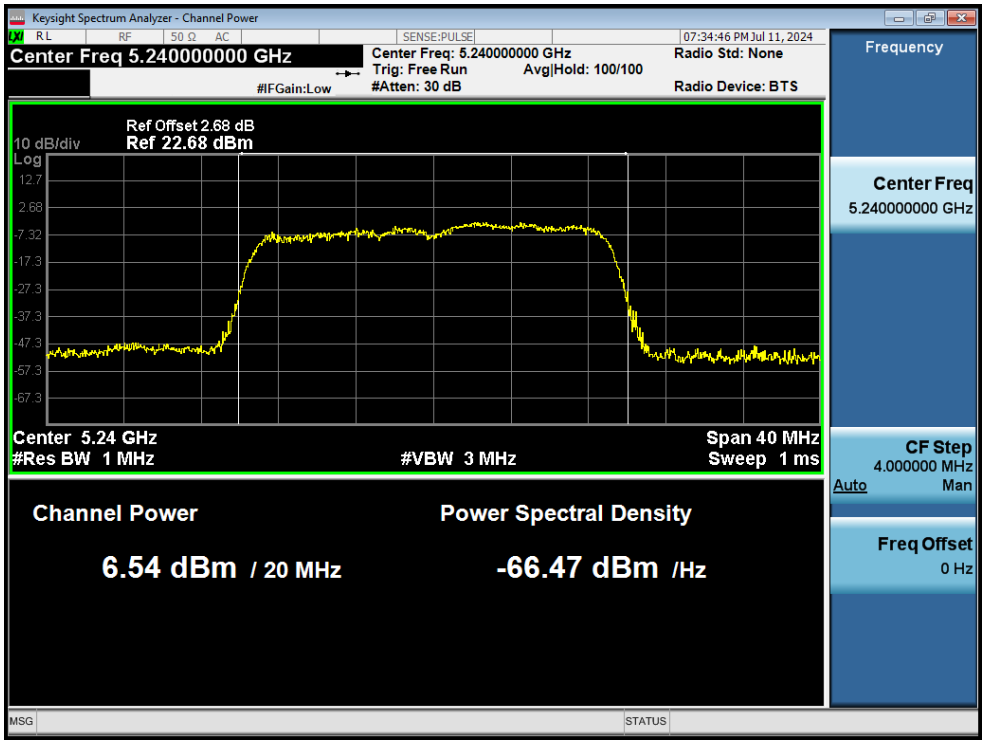
Power NVNT ac20 5180MHz Ant2



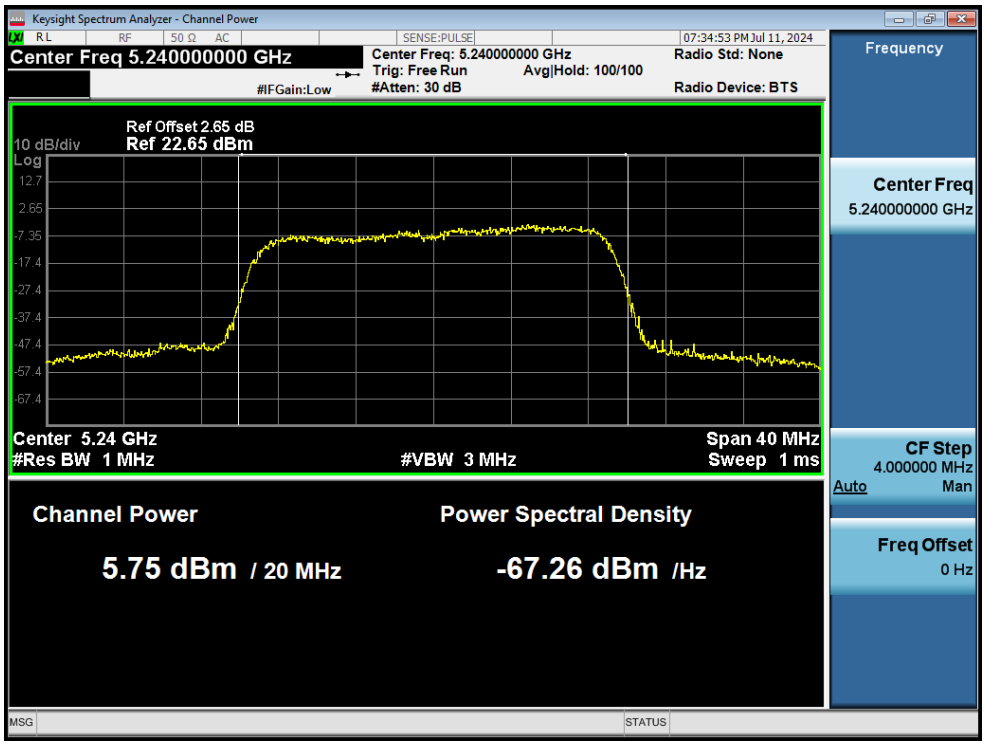
Power NVNT ac20 5200MHz Ant1



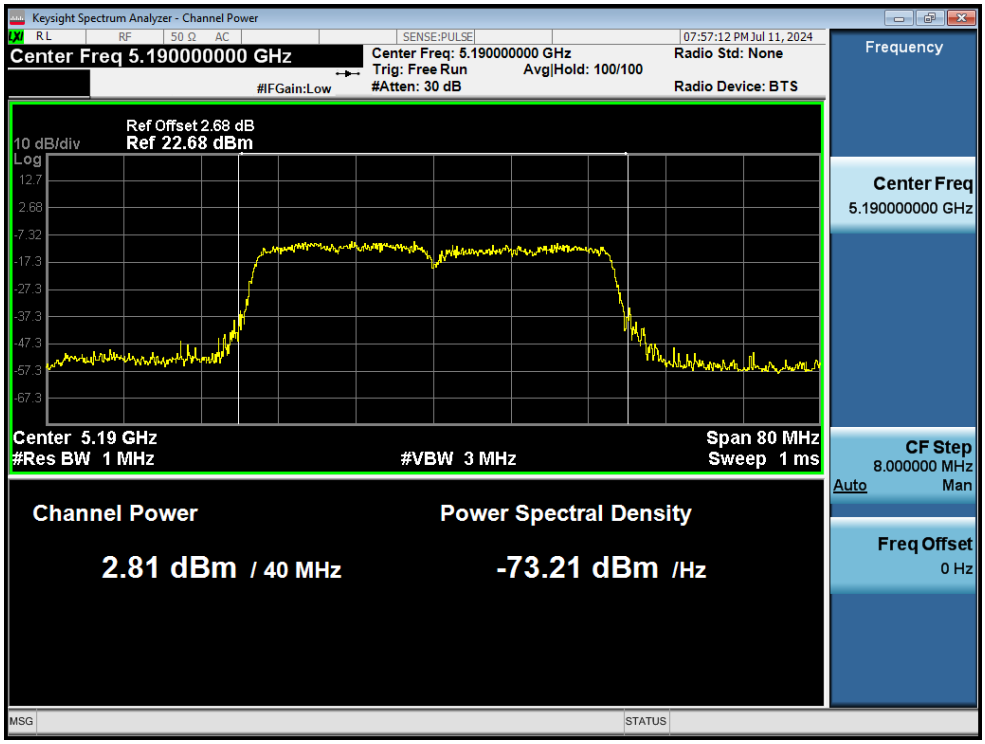
Power NVNT ac20 5200MHz Ant2



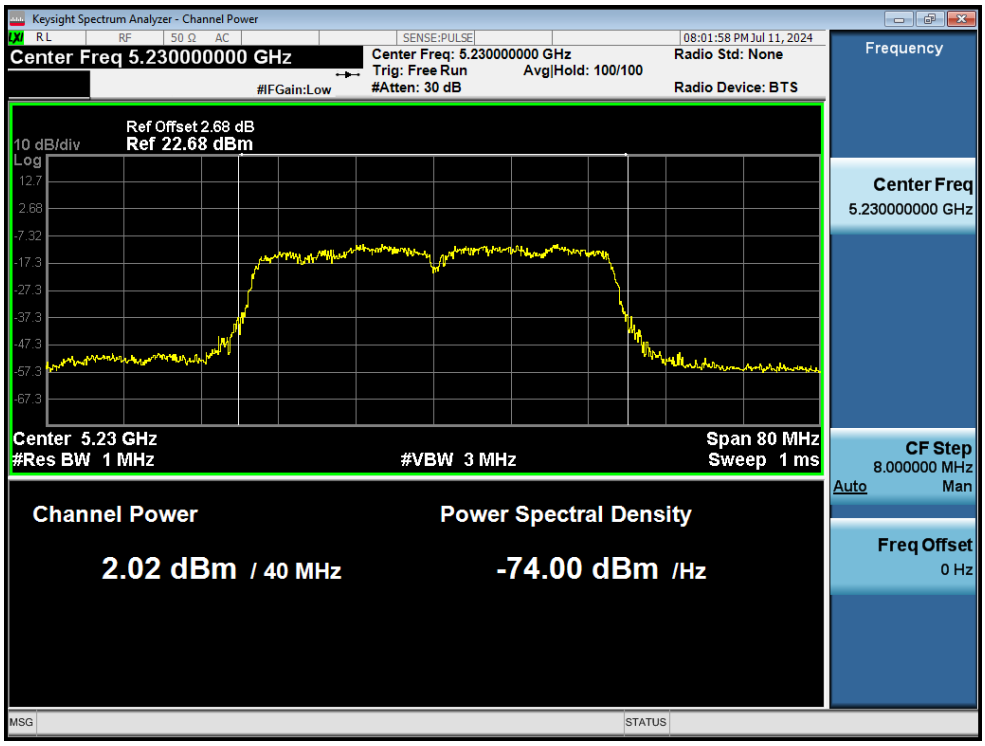
Power NVNT ac20 5240MHz Ant1



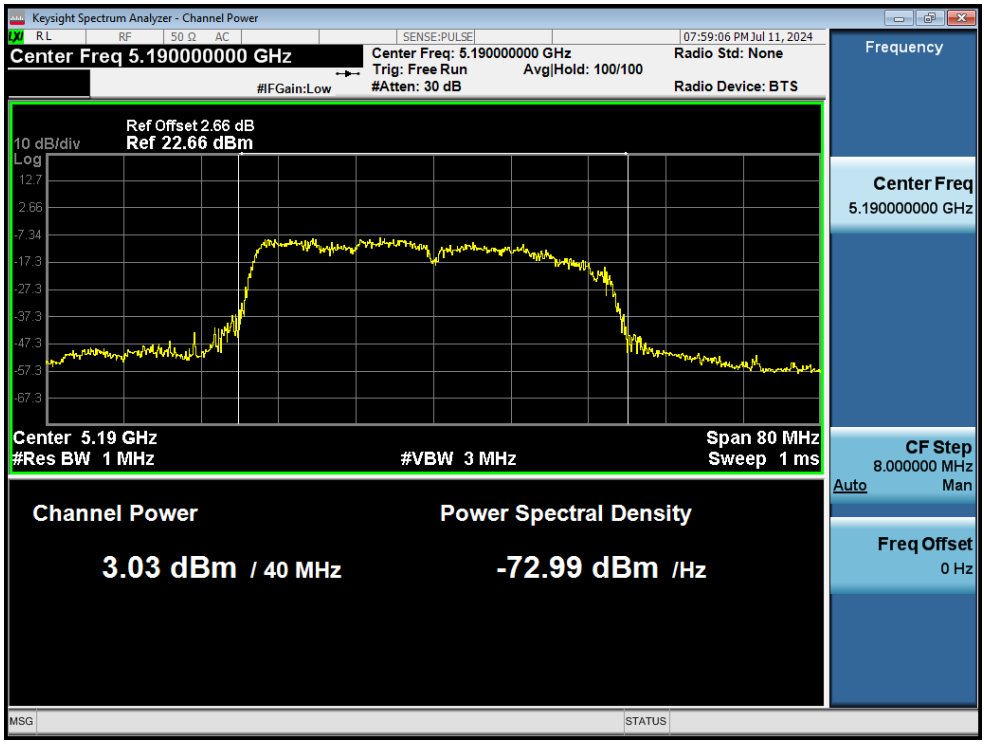
Power NVNT ac20 5240MHz Ant2



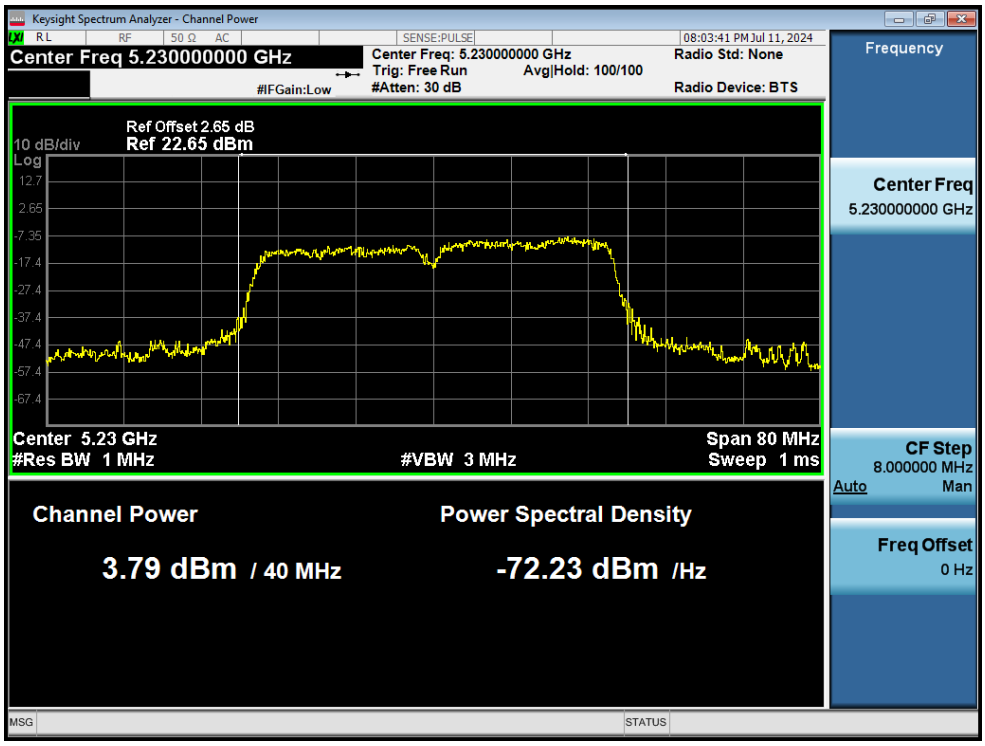
Power NVNT ac40 5190MHz Ant1



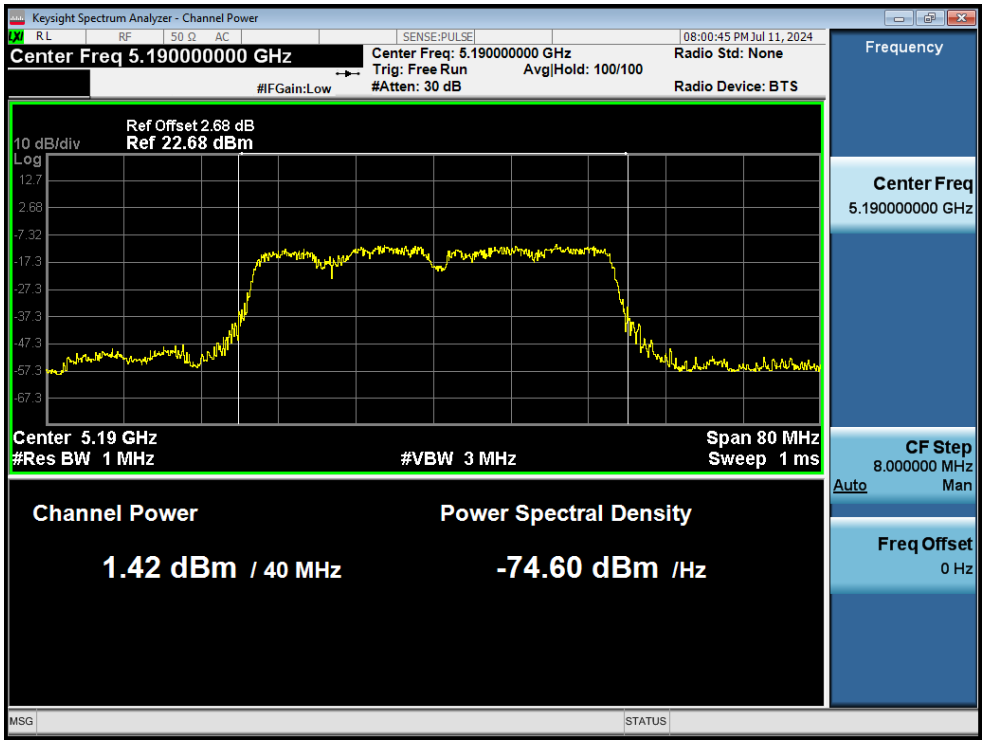
Power NVNT ac40 5230MHz Ant1



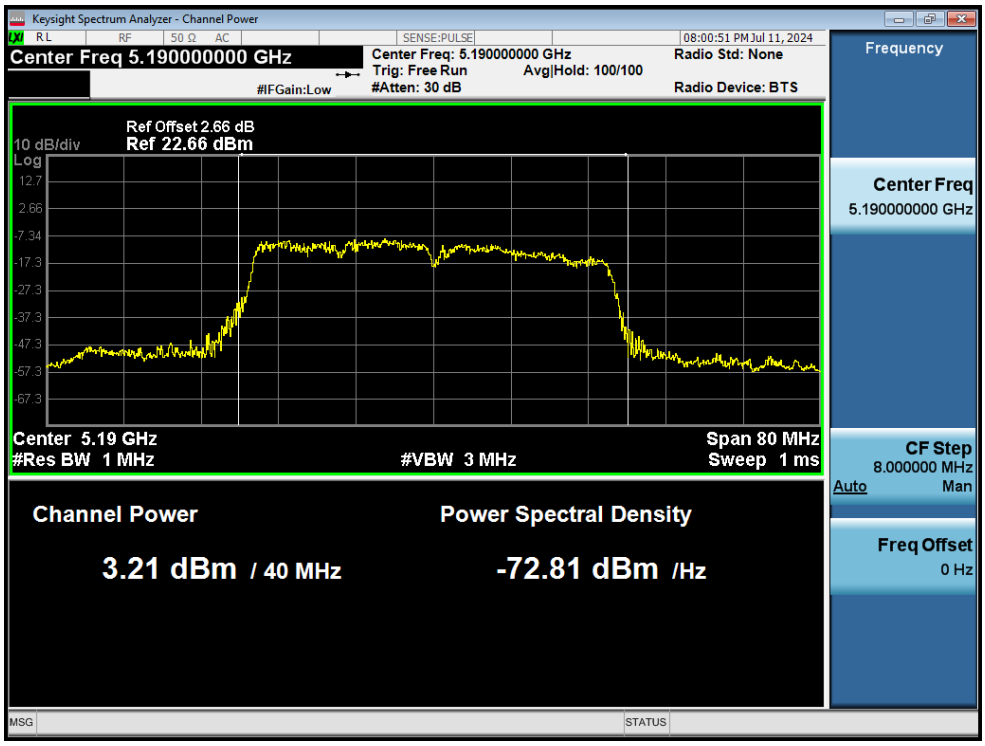
Power NVNT ac40 5190MHz Ant2



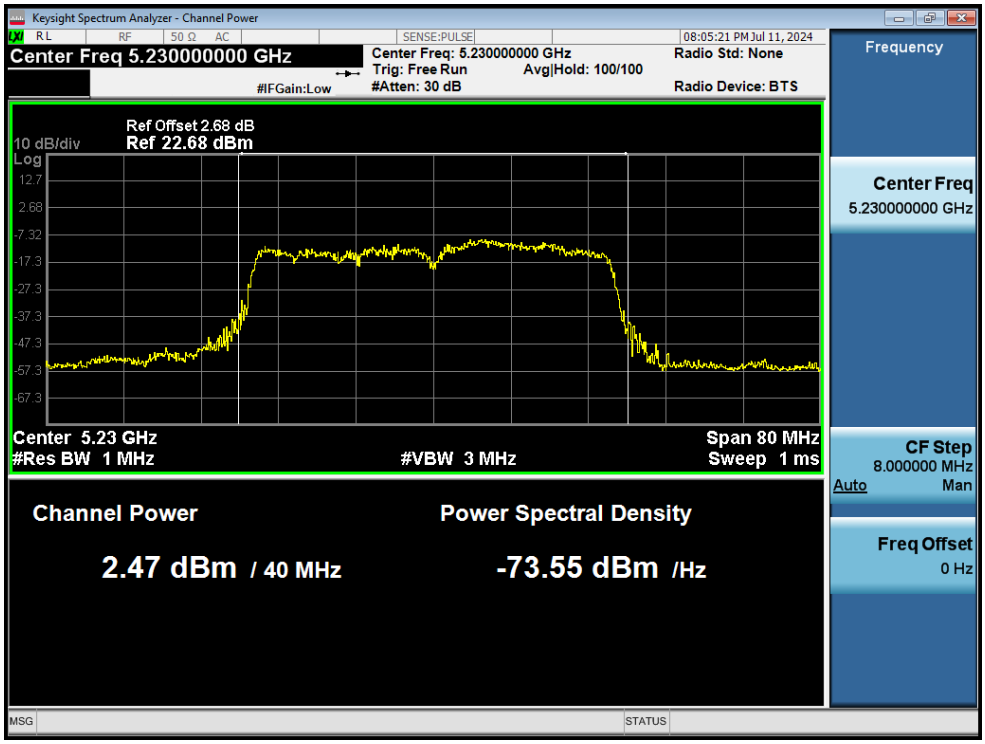
Power NVNT ac40 5230MHz Ant2



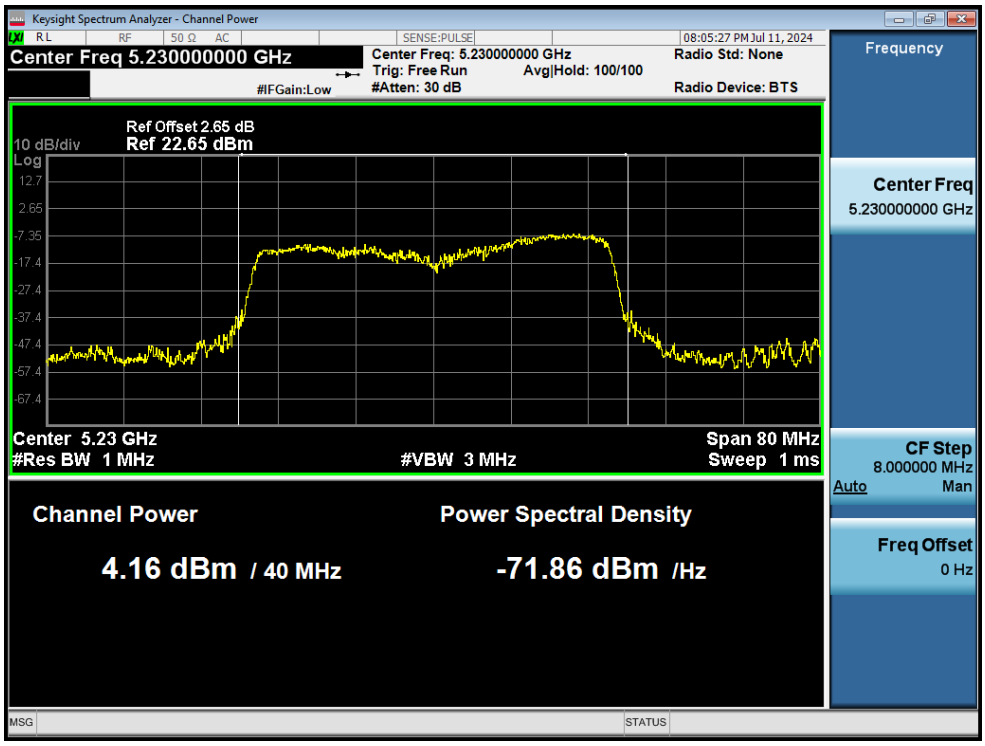
Power NVNT ac40 5190MHz Ant1



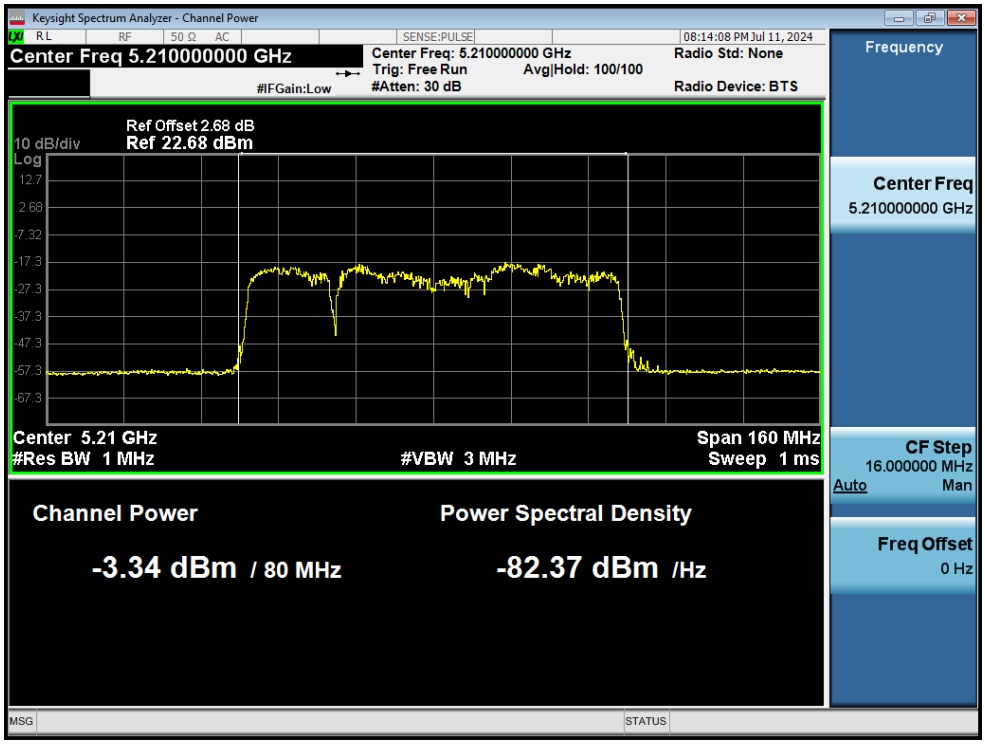
Power NVNT ac40 5190MHz Ant2



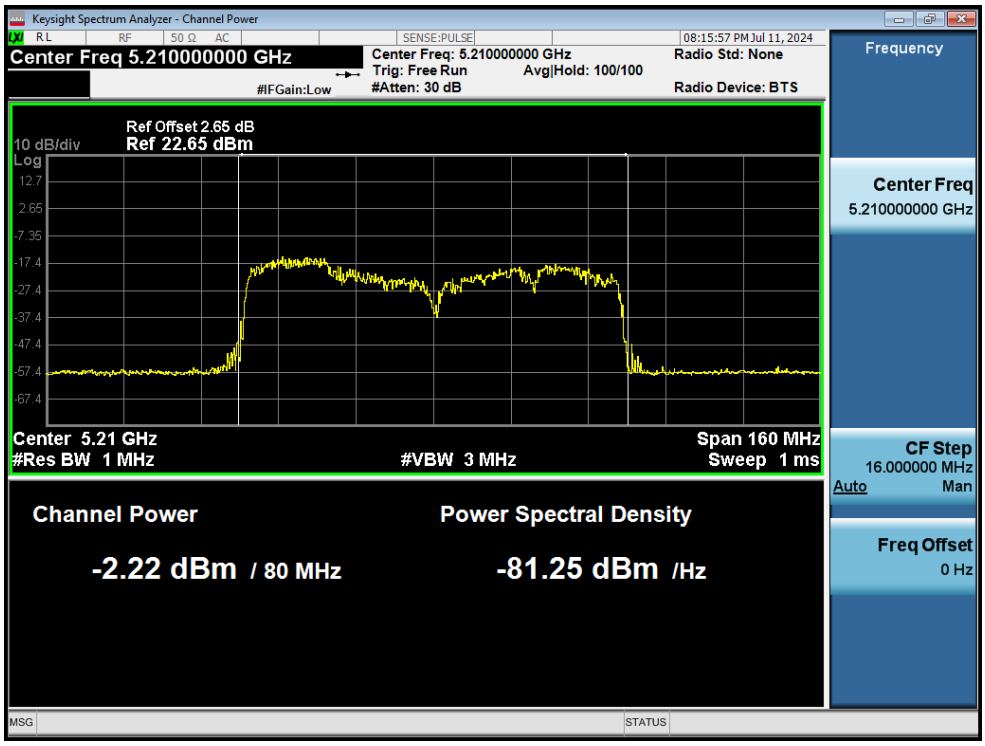
Power NVNT ac40 5230MHz Ant1



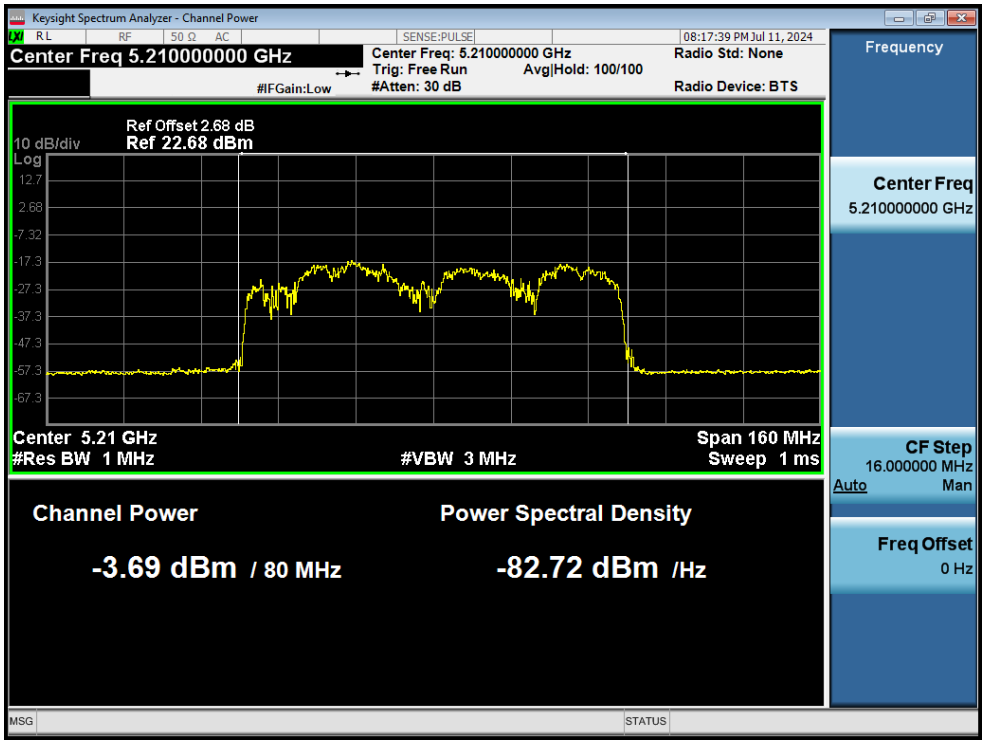
Power NVNT ac40 5230MHz Ant2



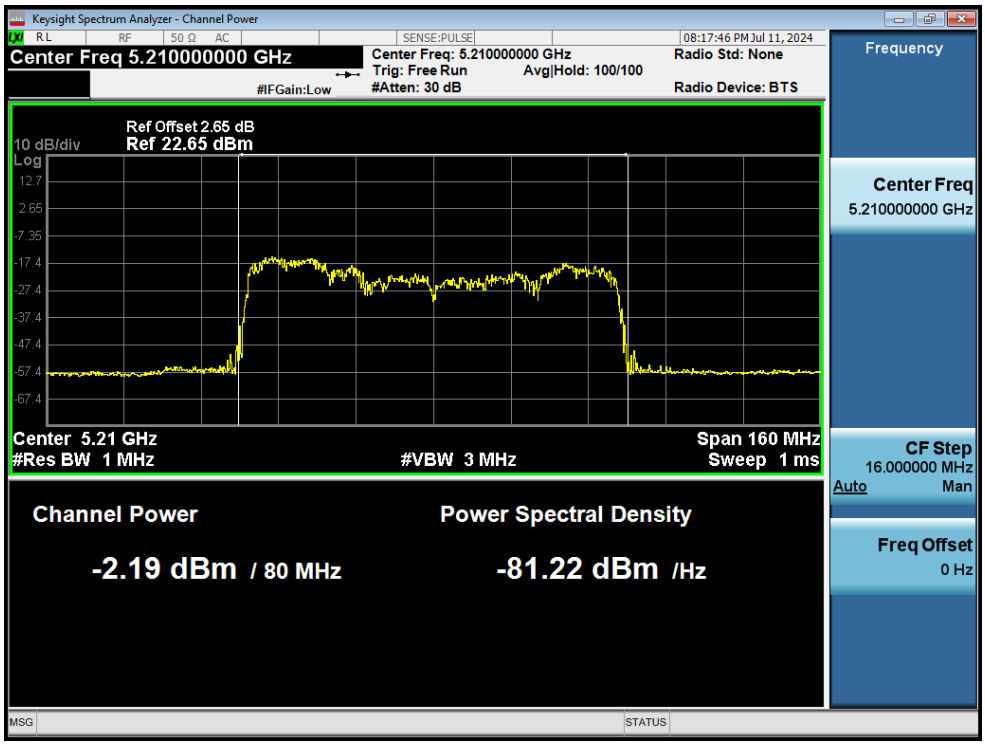
Power NVNT ac80 5210MHz Ant1



Power NVNT ac80 5210MHz Ant2



Power NVNT ac80 5210MHz Ant1



Power NVNT ac80 5210MHz Ant2