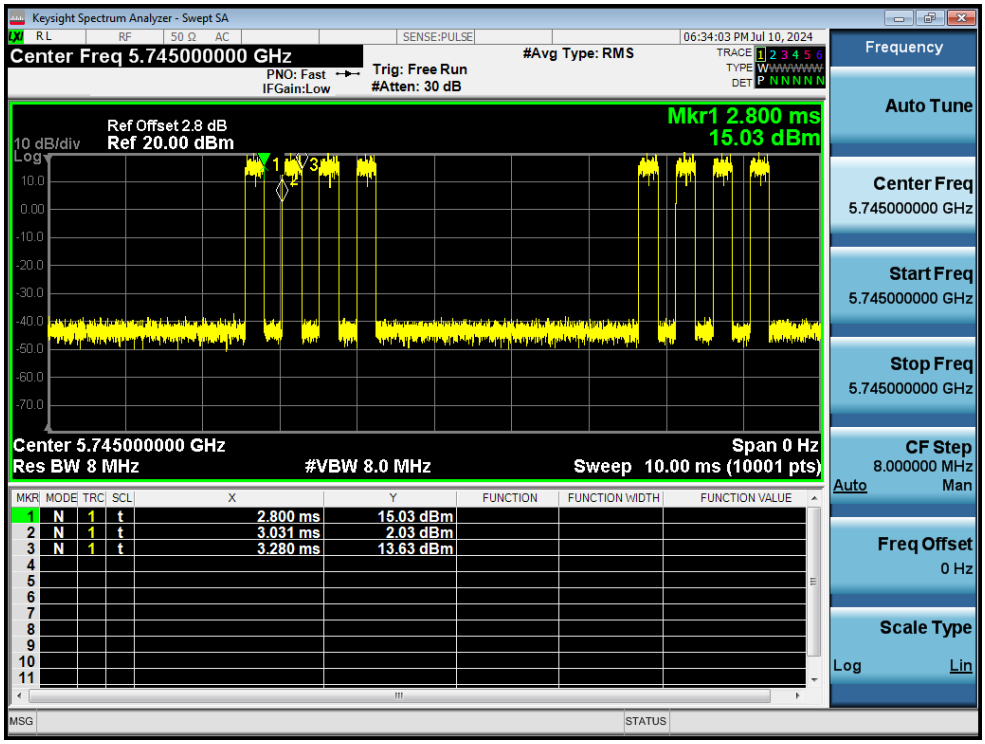
Test Data Appendix of Test Report

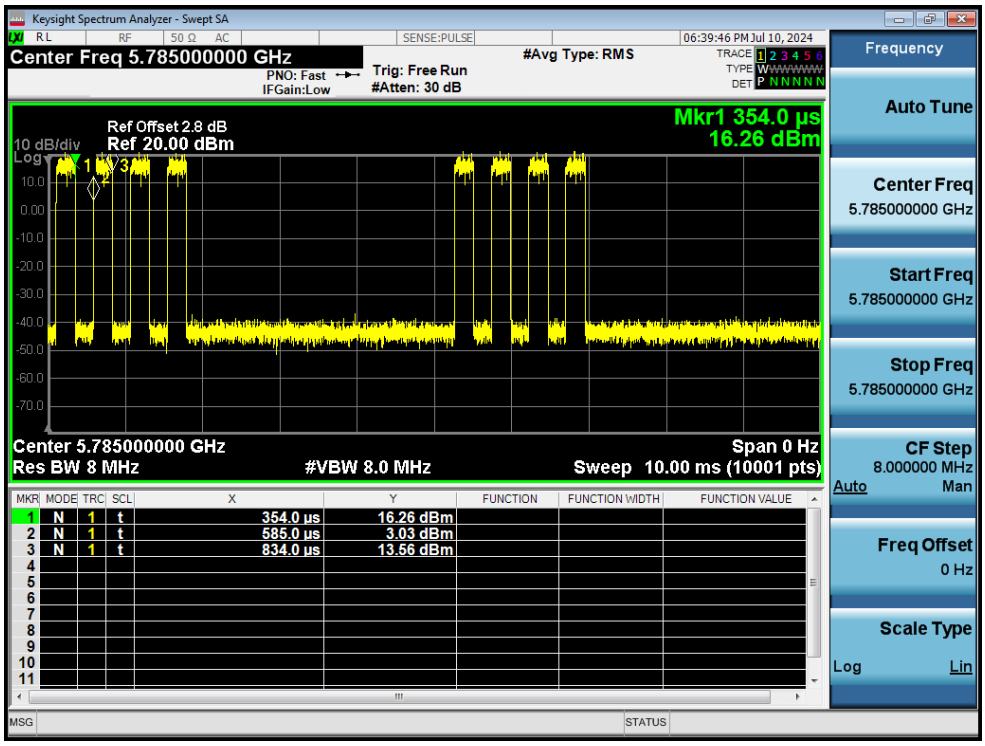
1. Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	51.88	2.85	4.02
NVNT	a	5785	Ant1	51.88	2.85	4.02
NVNT	a	5825	Ant1	52.08	2.83	4
NVNT	a	5745	Ant2	51.88	2.85	4.02
NVNT	a	5785	Ant2	51.87	2.85	4.02
NVNT	a	5825	Ant2	52.08	2.83	4
NVNT	a	5745	Sum	51.87	2.85	4.02
NVNT	a	5785	Sum	52.08	2.83	4
NVNT	a	5825	Sum	52.08	2.83	4
NVNT	n20	5745	Ant1	47.71	3.21	4.37
NVNT	n20	5785	Ant1	47.71	3.21	4.37
NVNT	n20	5825	Ant1	47.92	3.19	4.35
NVNT	n20	5745	Ant2	47.71	3.21	4.37
NVNT	n20	5785	Ant2	47.71	3.21	4.37
NVNT	n20	5825	Ant2	47.71	3.21	4.37
NVNT	n20	5745	Sum	47.92	3.19	4.35
NVNT	n20	5785	Sum	47.92	3.19	4.35
NVNT	n20	5825	Sum	47.92	3.19	4.35
NVNT	n40	5755	Ant1	33.85	4.7	7.69
NVNT	n40	5775	Ant1	33.85	4.7	7.69
NVNT	n40	5795	Ant1	33.85	4.7	7.69
NVNT	n40	5755	Ant2	33.68	4.73	7.75
NVNT	n40	5775	Ant2	33.85	4.7	7.69
NVNT	n40	5795	Ant2	33.59	4.74	7.75
NVNT	n40	5755	Sum	33.85	4.7	7.69
NVNT	n40	5775	Sum	33.59	4.74	7.75
NVNT	n40	5795	Sum	33.59	4.74	7.75
NVNT	ac20	5745	Ant1	45.09	3.46	4.95
NVNT	ac20	5785	Ant1	44.87	3.48	4.98
NVNT	ac20	5825	Ant1	45.09	3.46	4.95
NVNT	ac20	5745	Ant2	44.99	3.47	4.95
NVNT	ac20	5785	Ant2	45.09	3.46	4.95
NVNT	ac20	5825	Ant2	45.09	3.46	4.95
NVNT	ac20	5745	Sum	45.09	3.46	4.95
NVNT	ac20	5785	Sum	44.87	3.48	4.98
NVNT	ac20	5825	Sum	44.87	3.48	4.98
NVNT	ac40	5755	Ant1	32.39	4.9	8.77
NVNT	ac40	5775	Ant1	32.1	4.93	8.85

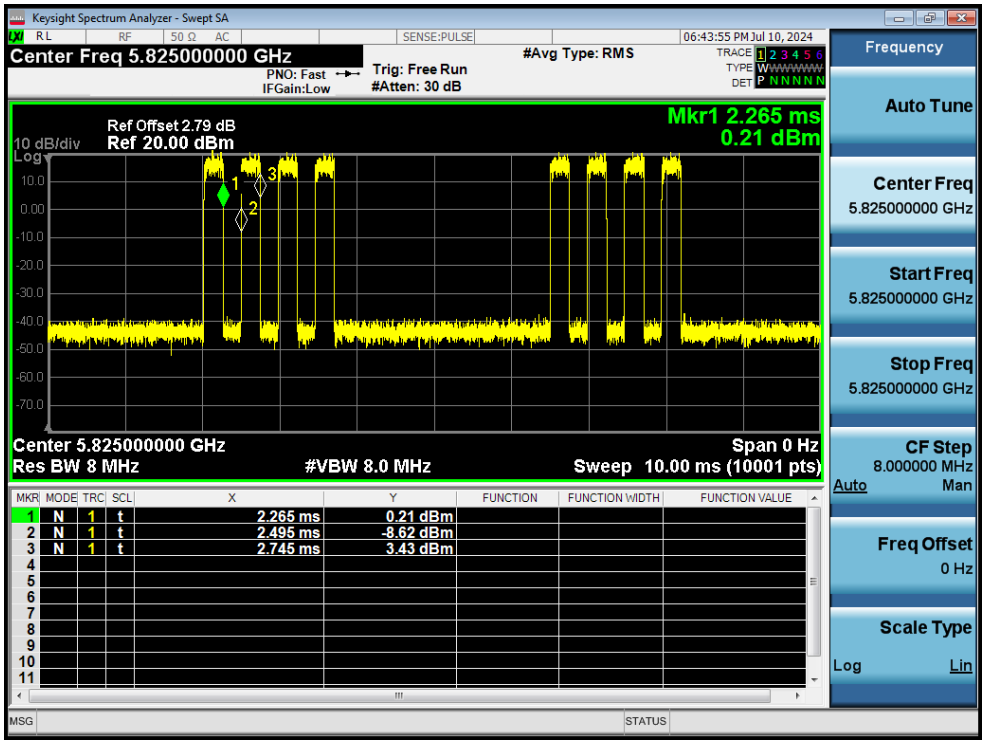
NVNT	ac40	5795	Ant1	32.1	4.93	8.85
NVNT	ac40	5755	Ant2	31.65	5	8.85
NVNT	ac40	5775	Ant2	32.1	4.93	8.85
NVNT	ac40	5795	Ant2	32.1	4.93	8.85
NVNT	ac40	5755	Sum	32.1	4.93	8.85
NVNT	ac40	5775	Sum	32.1	4.93	8.85
NVNT	ac40	5795	Sum	32.39	4.9	8.77
NVNT	ac80	5775	Ant1	23.13	6.36	13.51
NVNT	ac80	5775	Ant2	22.81	6.42	13.7
NVNT	ac80	5775	Sum	23.13	6.36	13.51



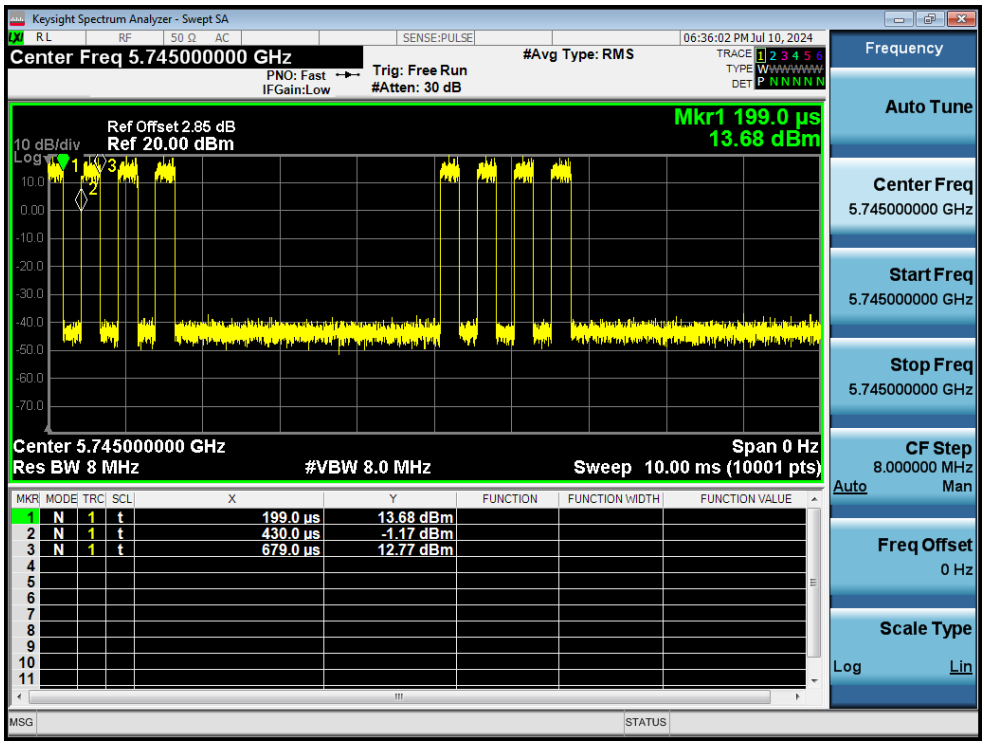
Duty Cycle NVNT a 5745MHz Ant1



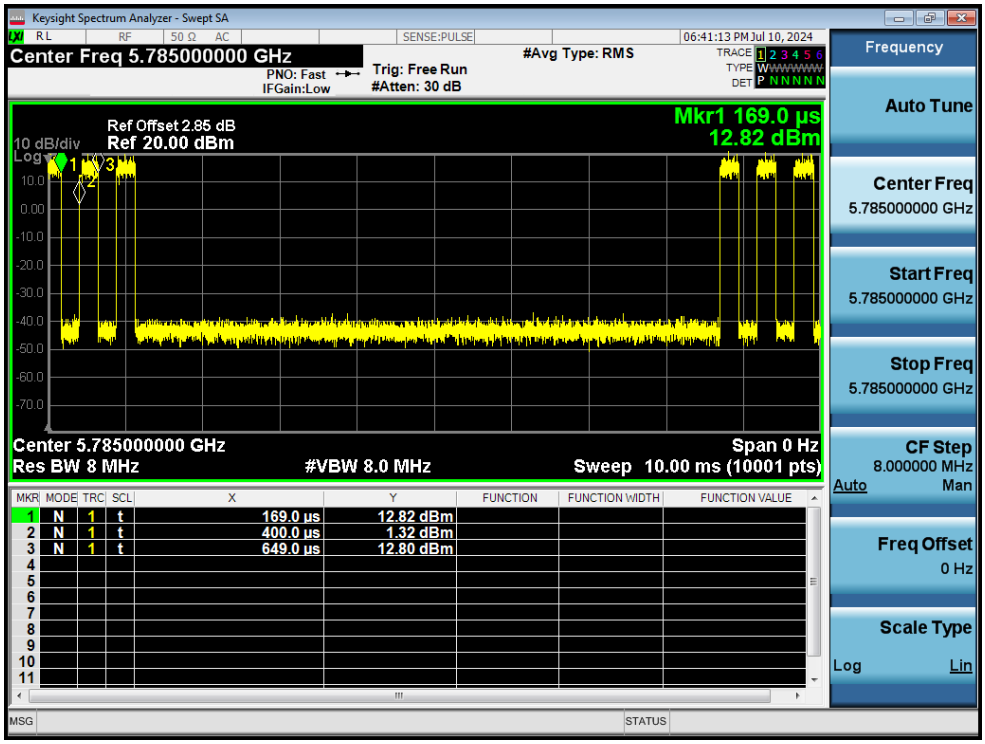
Duty Cycle NVNT a 5785MHz Ant1



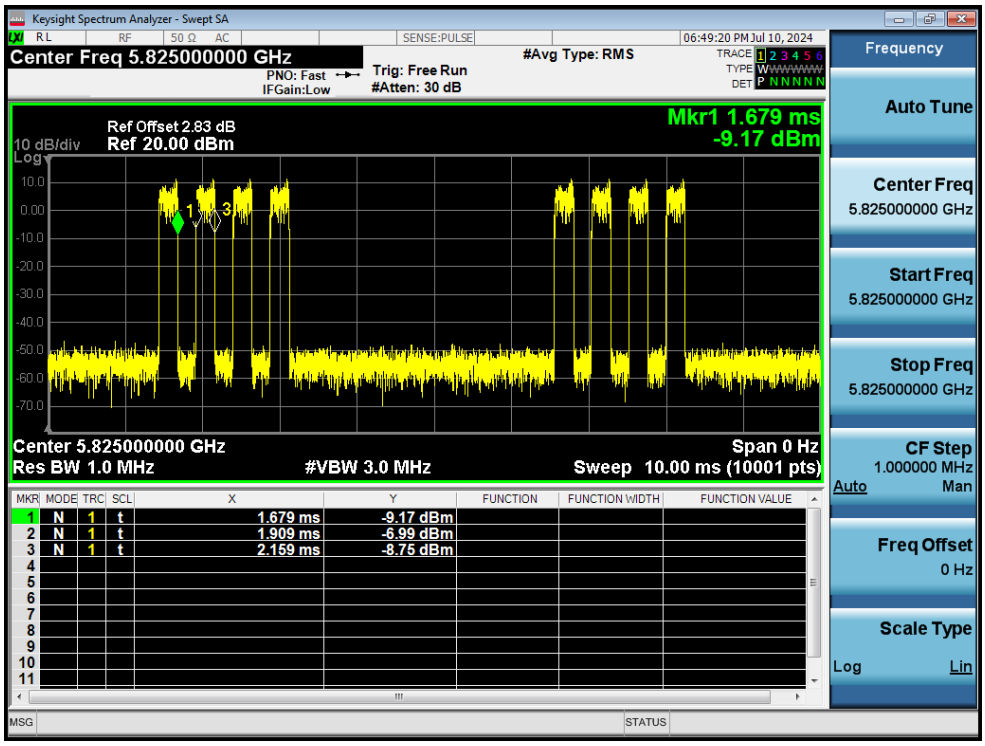
Duty Cycle NVNT a 5825MHz Ant1



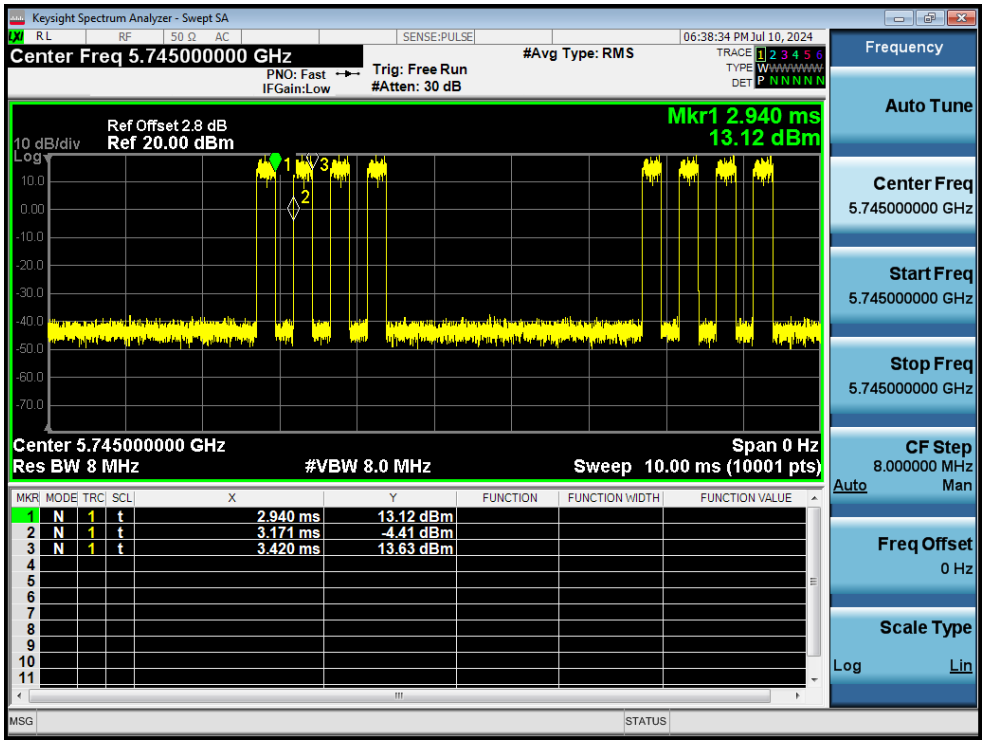
Duty Cycle NVNT a 5745MHz Ant2



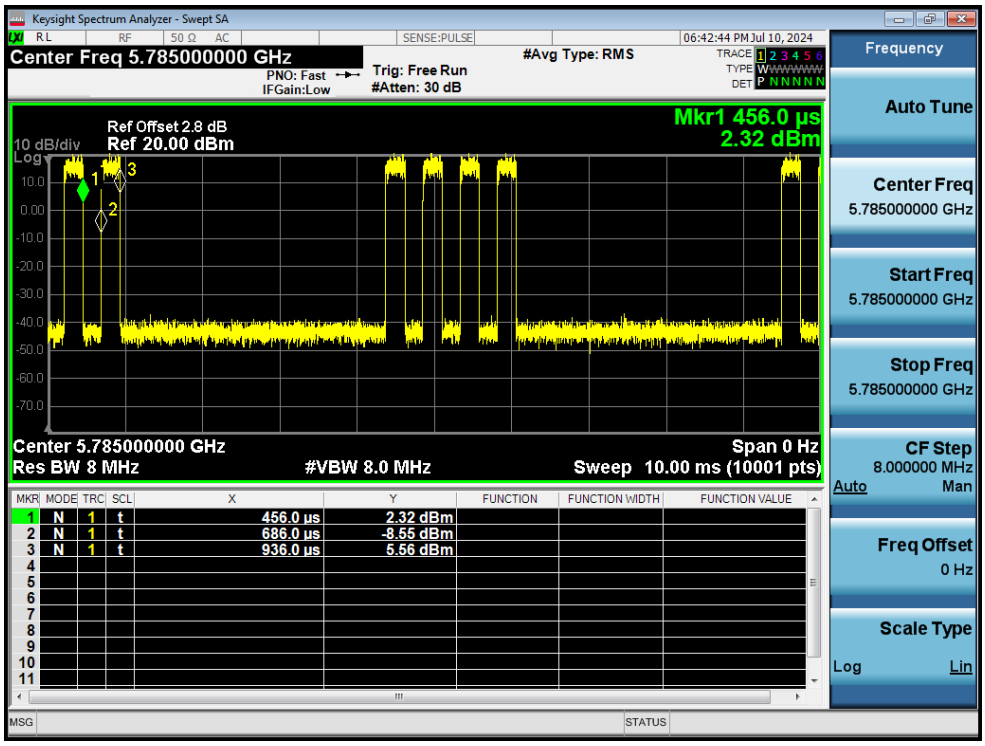
Duty Cycle NVNT a 5785MHz Ant2



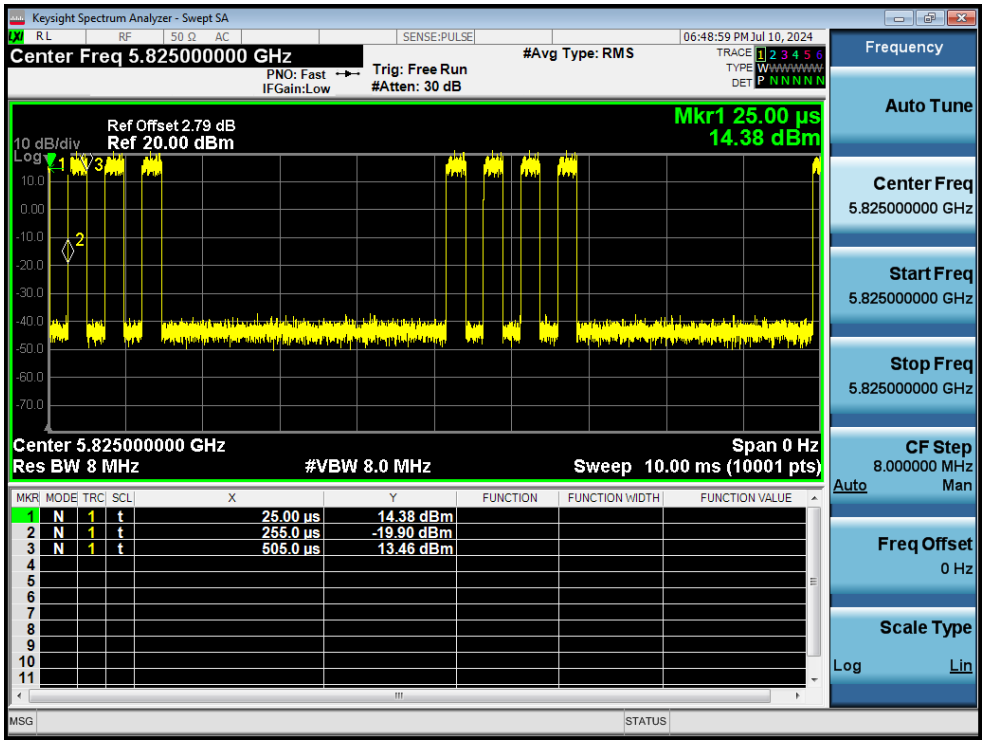
Duty Cycle NVNT a 5825MHz Ant2



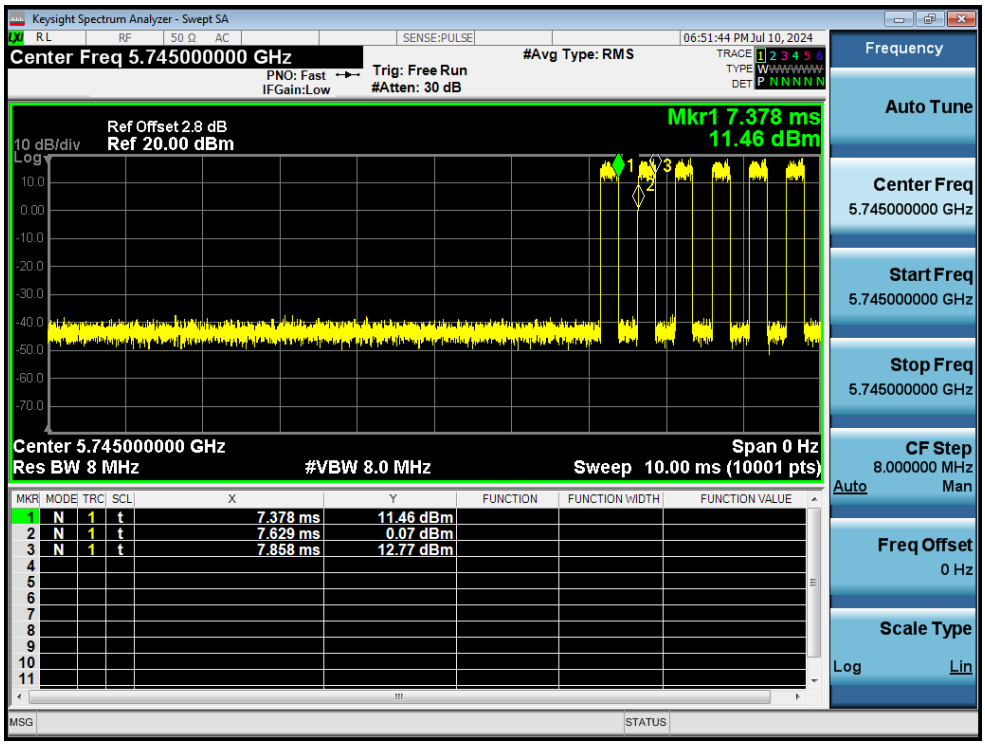
Duty Cycle NVNT a 5745MHz Sum



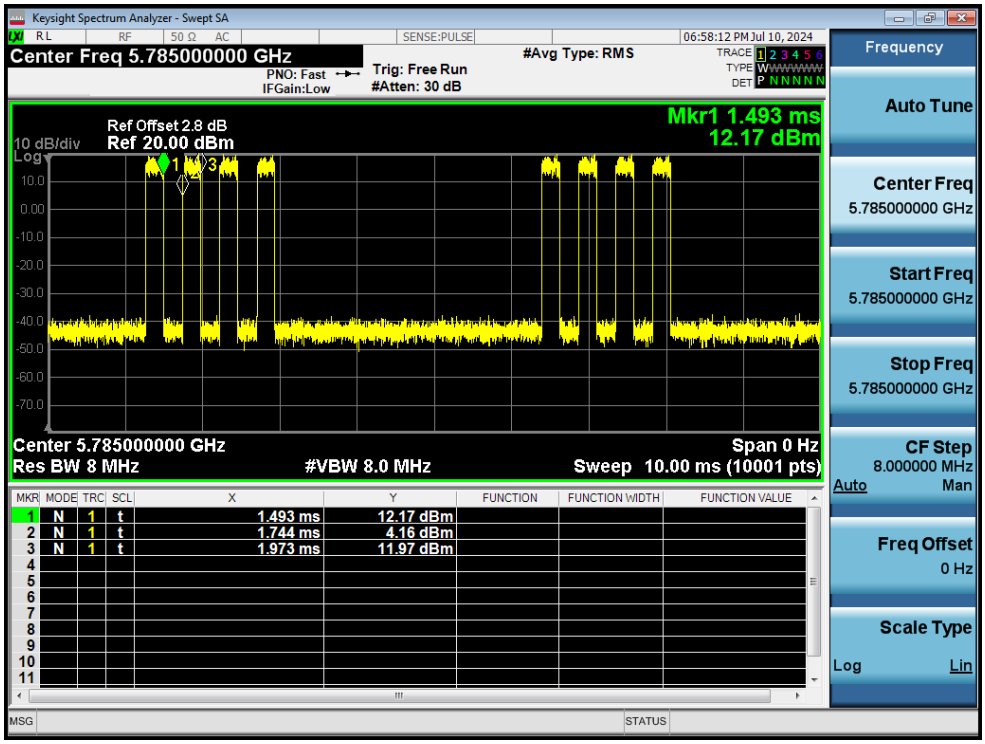
Duty Cycle NVNT a 5785MHz Sum



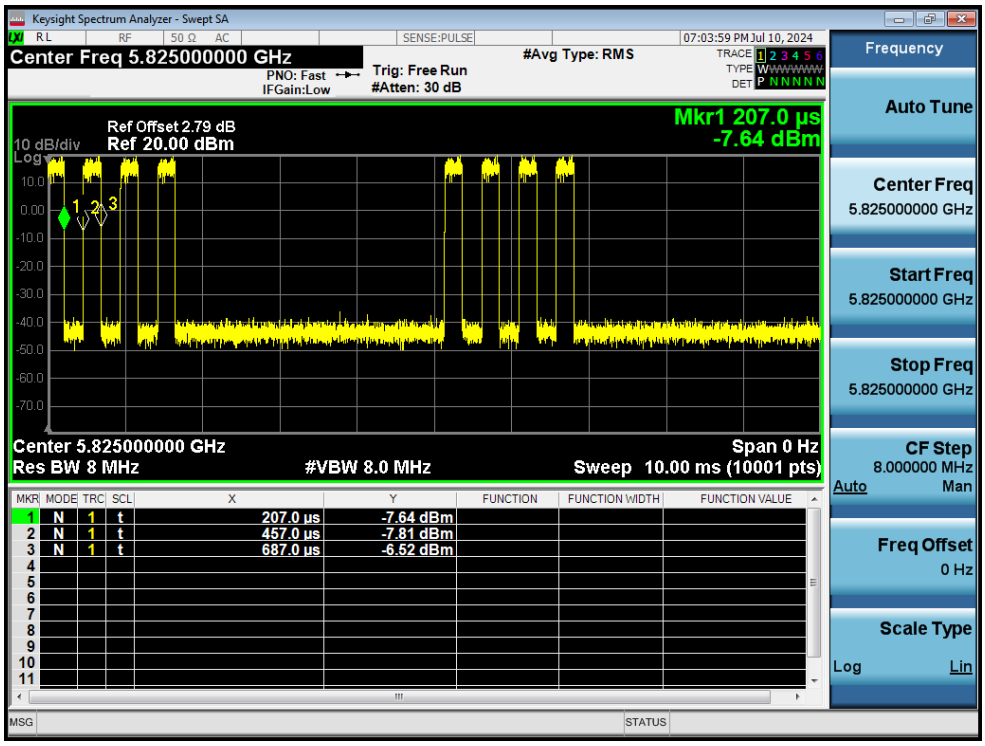
Duty Cycle NVNT a 5825MHz Sum



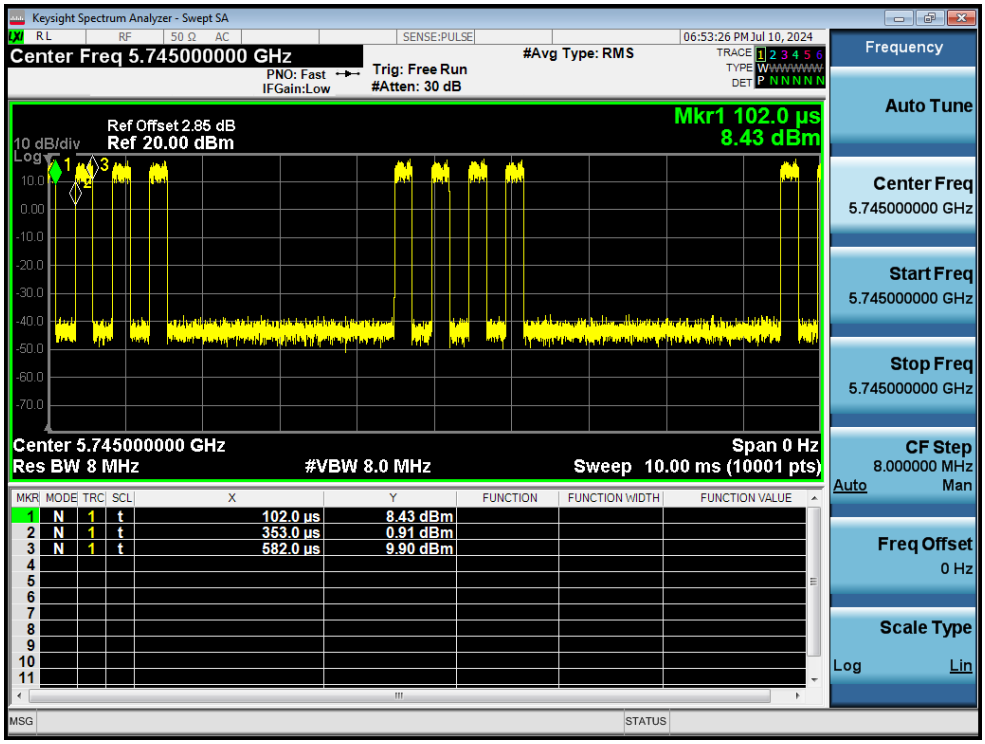
Duty Cycle NVNT n20 5745MHz Ant1



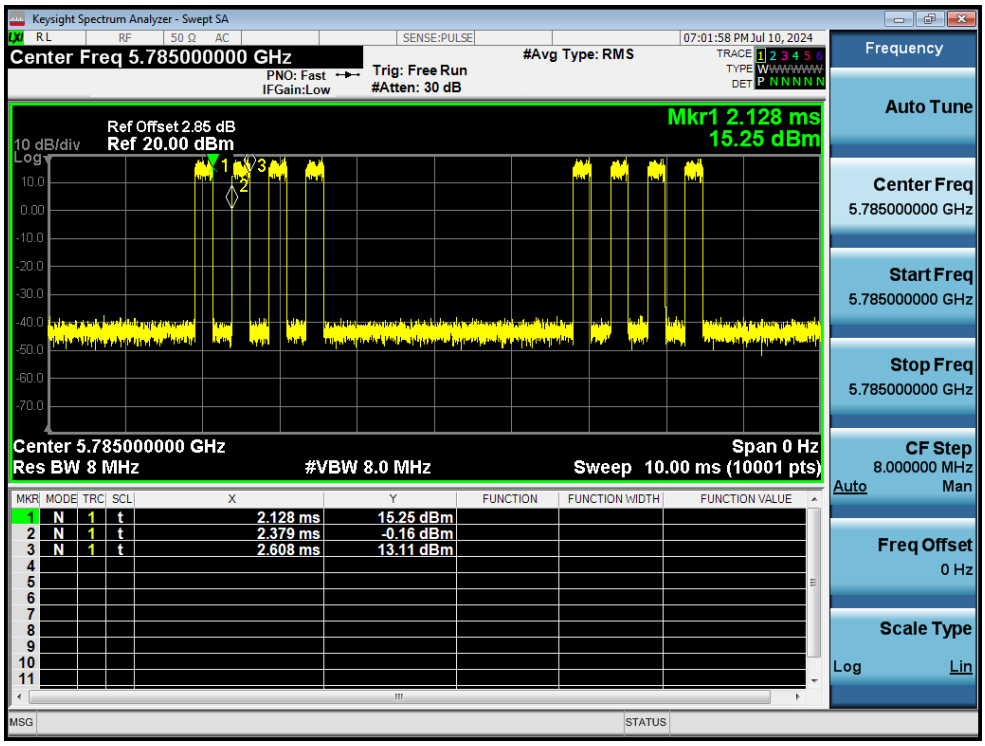
Duty Cycle NVNT n20 5785MHz Ant1



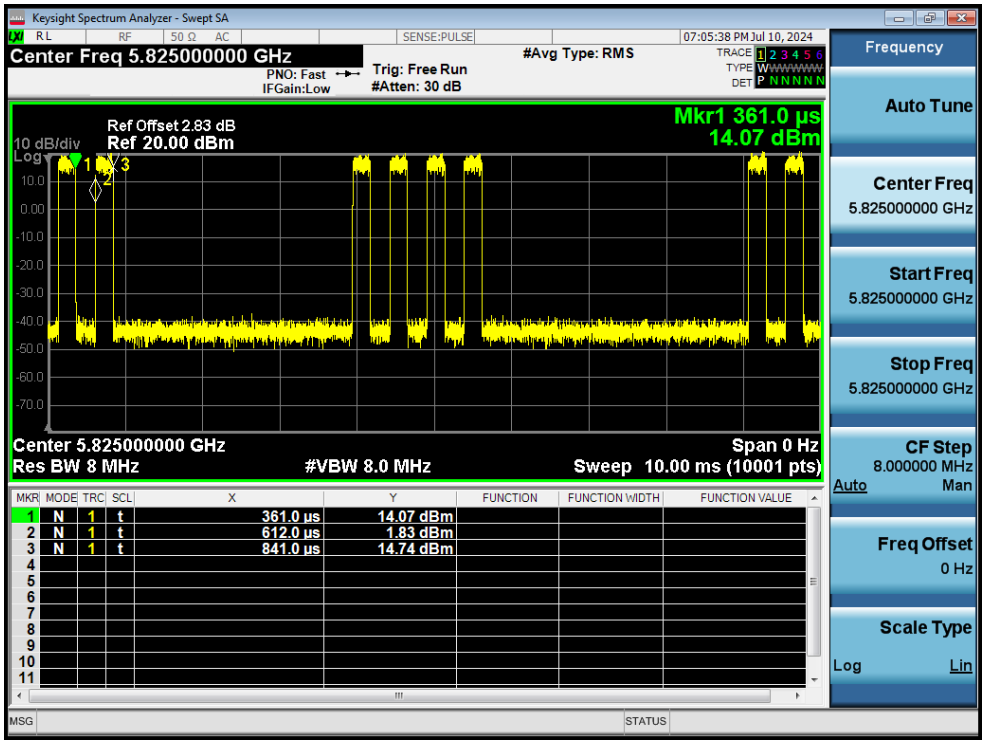
Duty Cycle NVNT n20 5825MHz Ant1



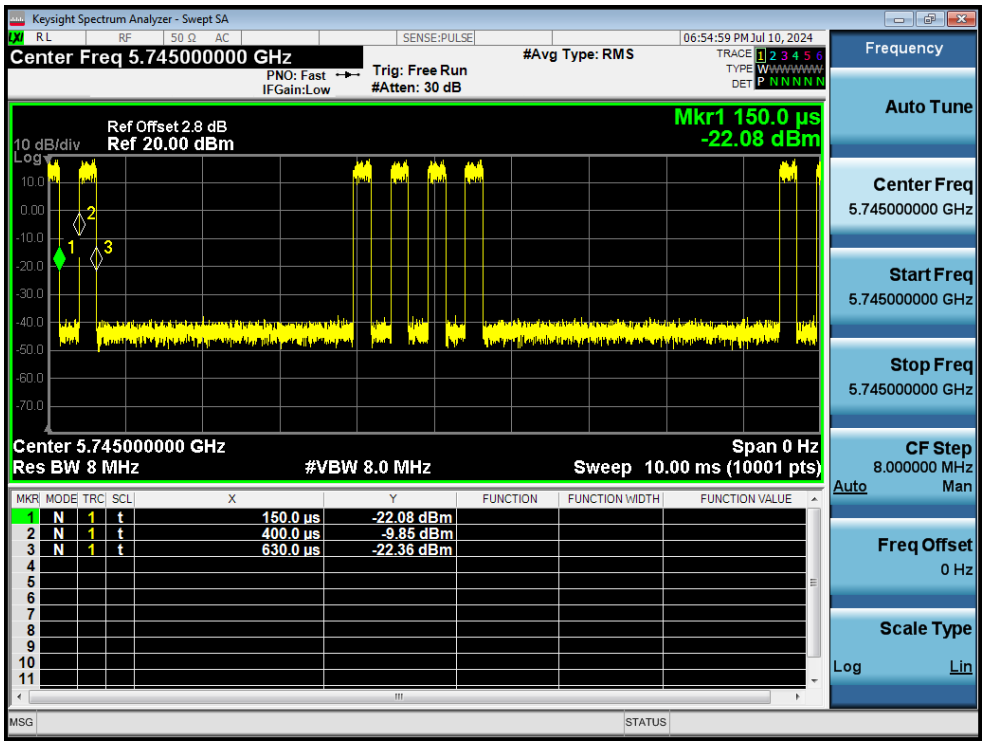
Duty Cycle NVNT n20 5745MHz Ant2



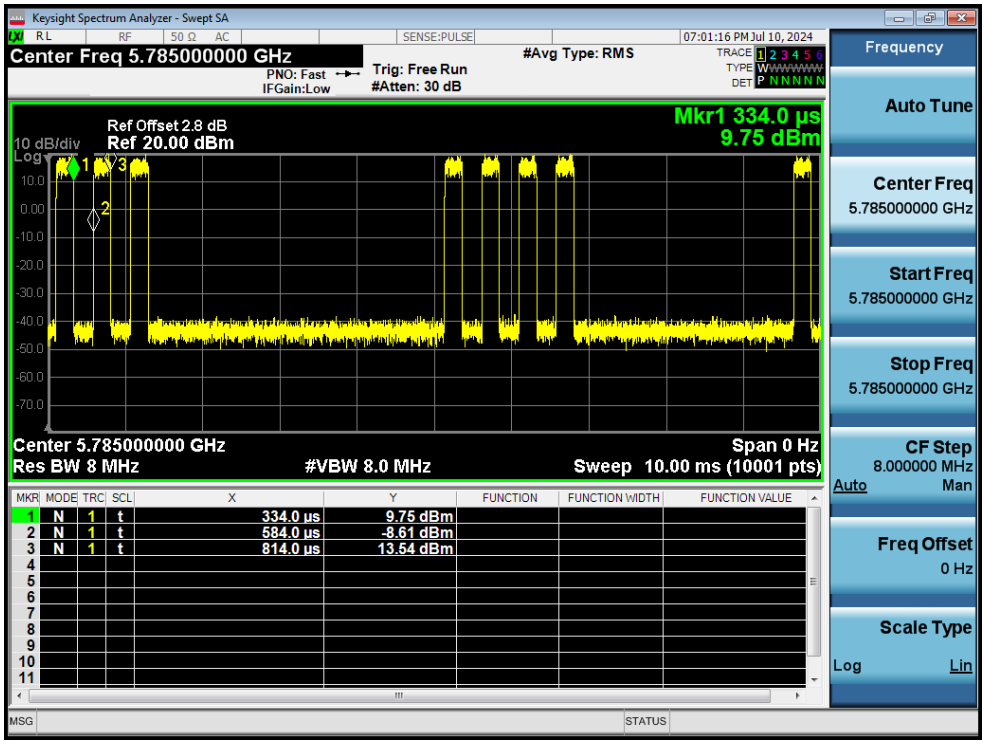
Duty Cycle NVNT n20 5785MHz Ant2



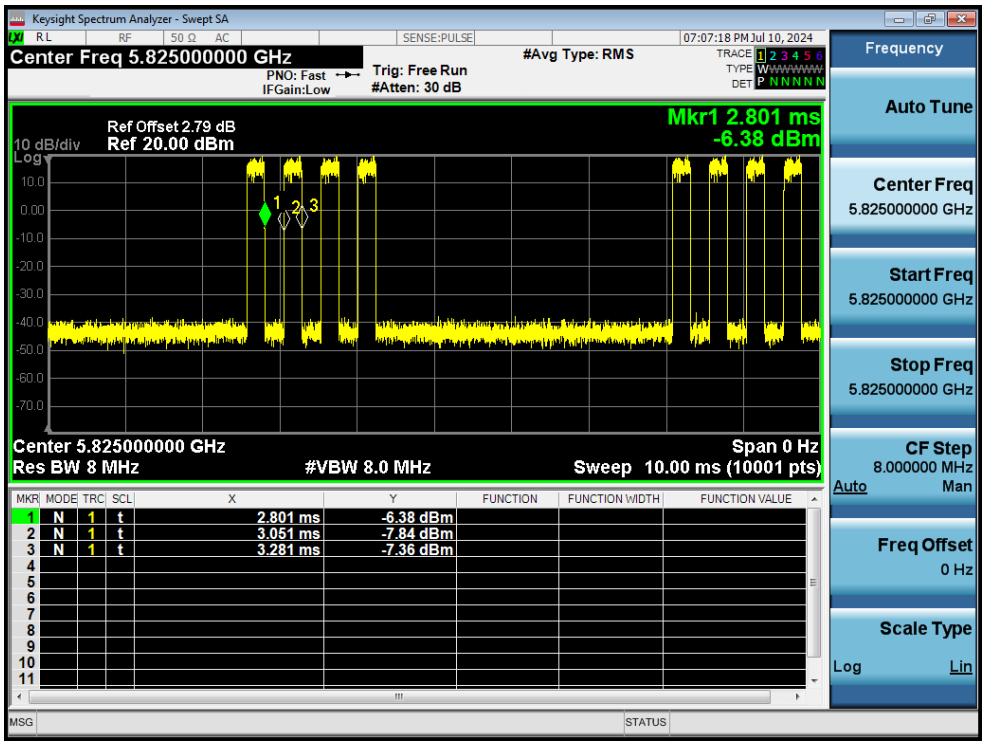
Duty Cycle NVNT n20 5825MHz Ant2



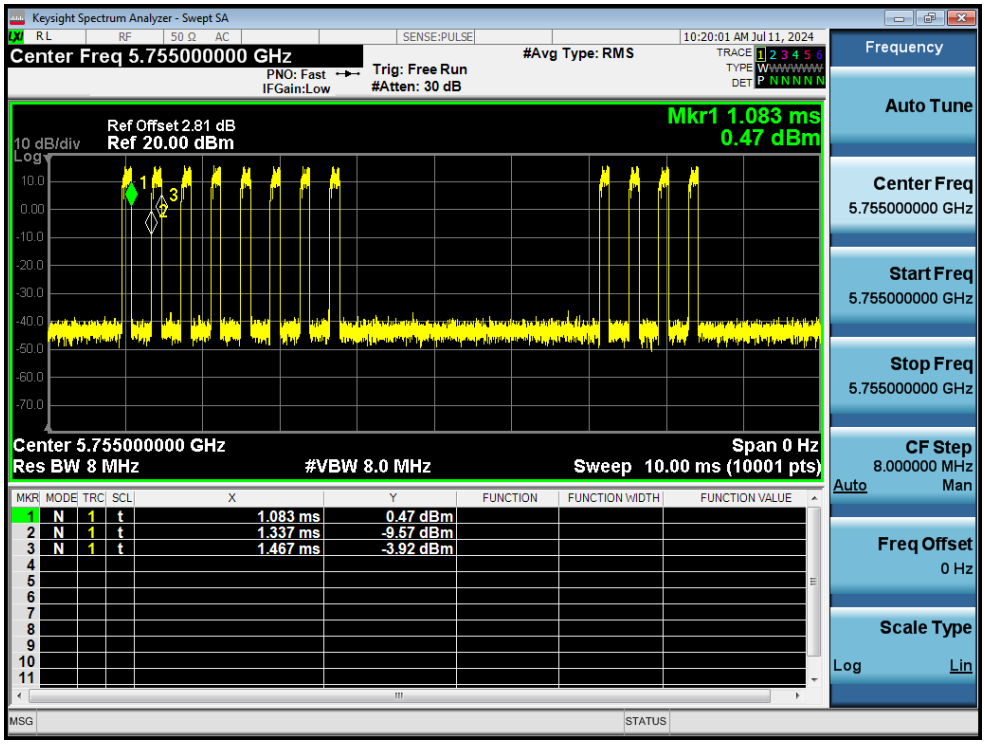
Duty Cycle NVNT n20 5745MHz Sum



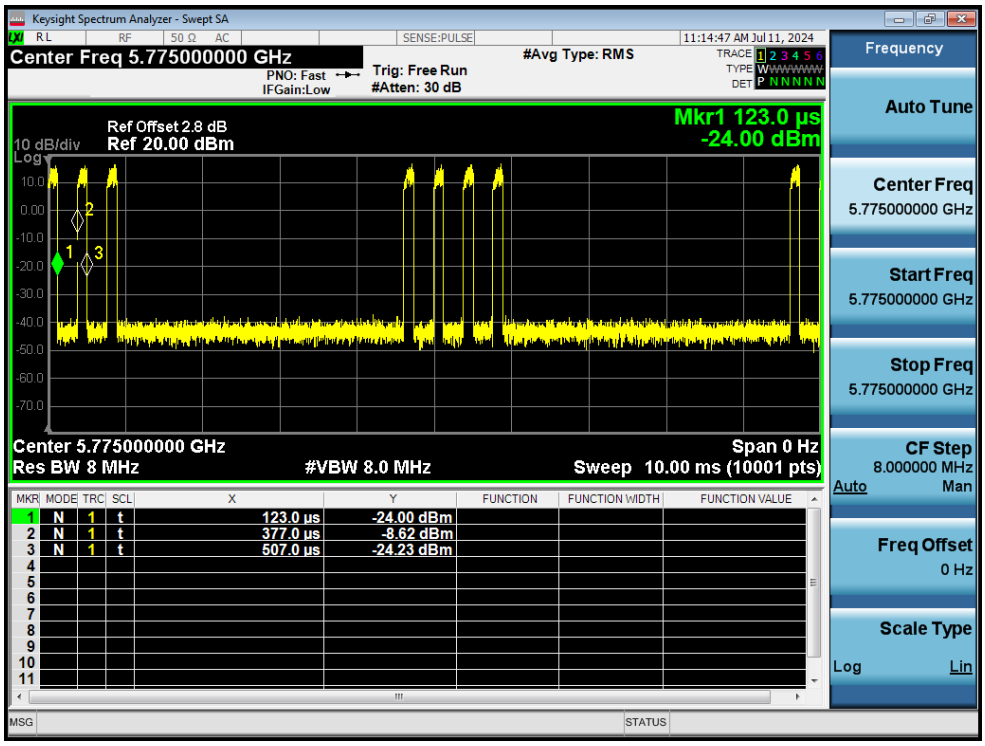
Duty Cycle NVNT n20 5785MHz Sum



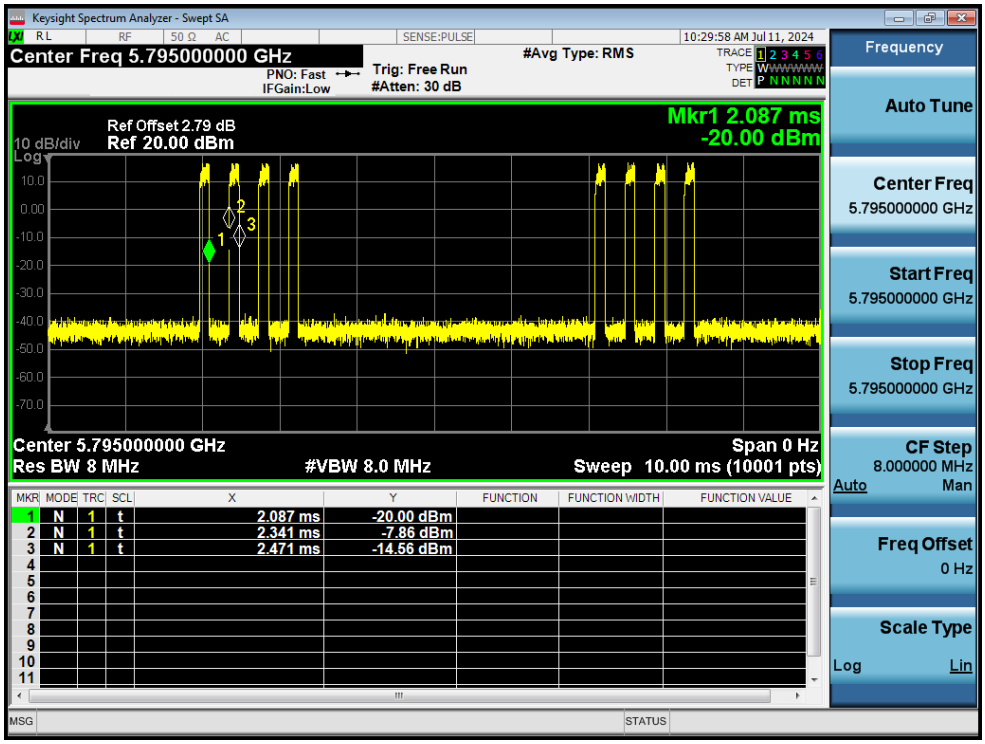
Duty Cycle NVNT n20 5825MHz Sum



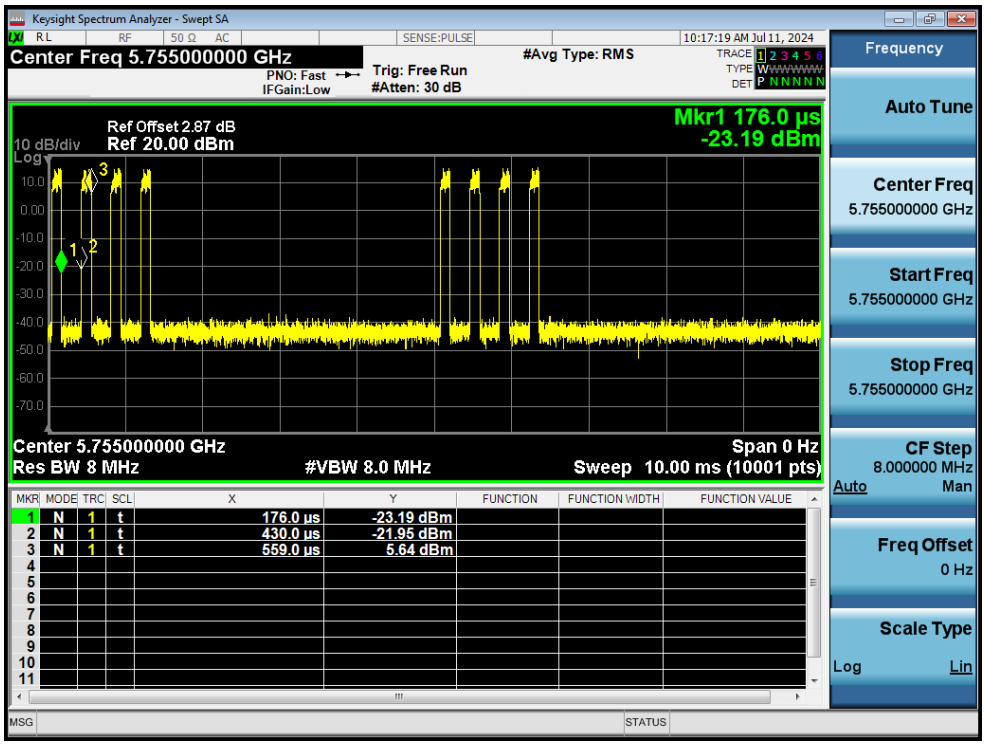
Duty Cycle NVNT n40 5755MHz Ant1



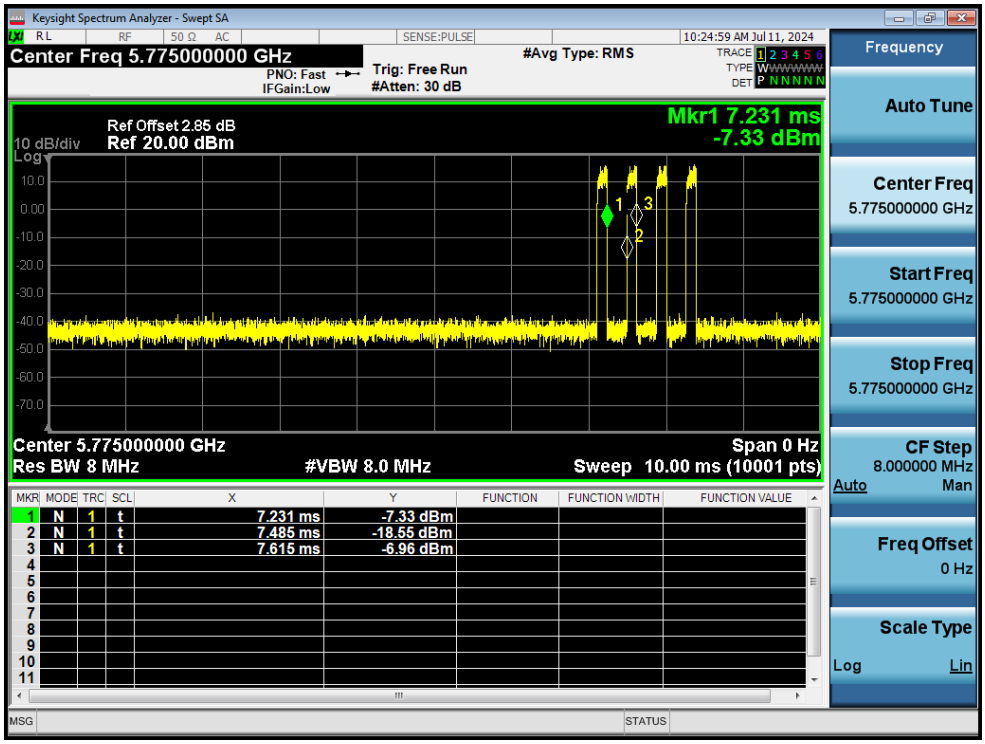
Duty Cycle NVNT n40 5775MHz Ant1



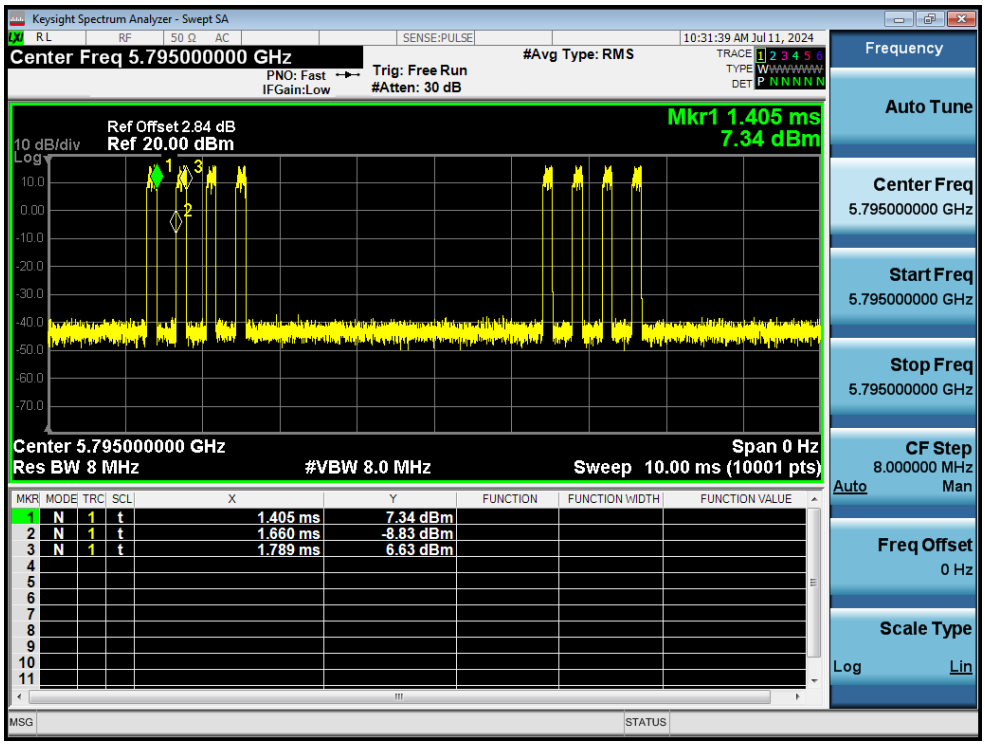
Duty Cycle NVNT n40 5795MHz Ant1



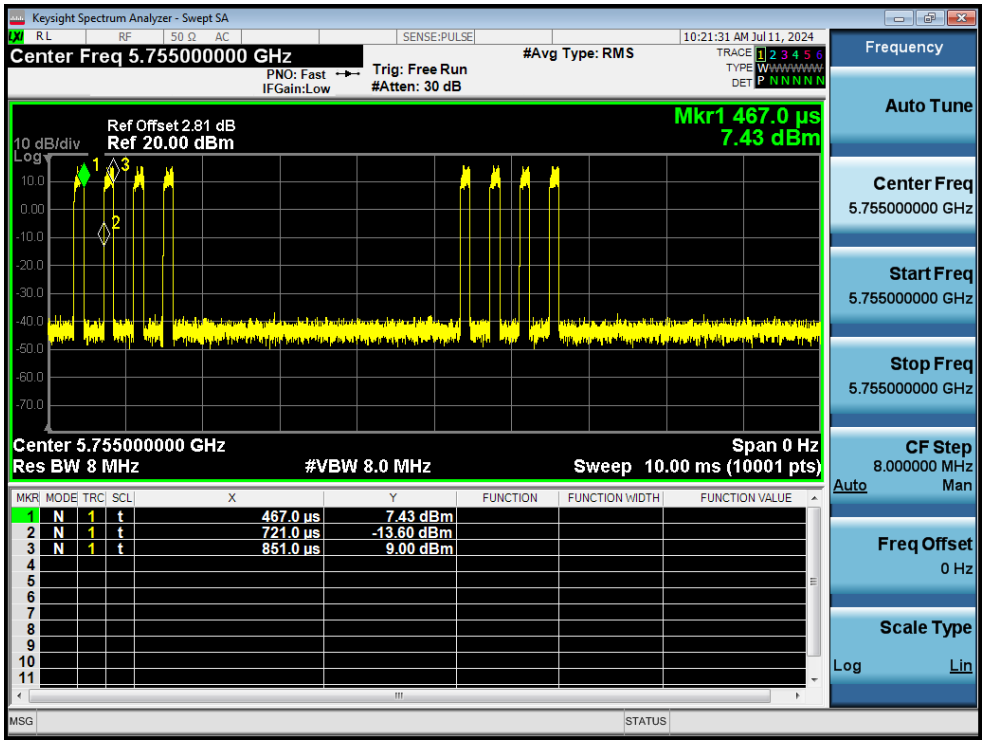
Duty Cycle NVNT n40 5755MHz Ant2



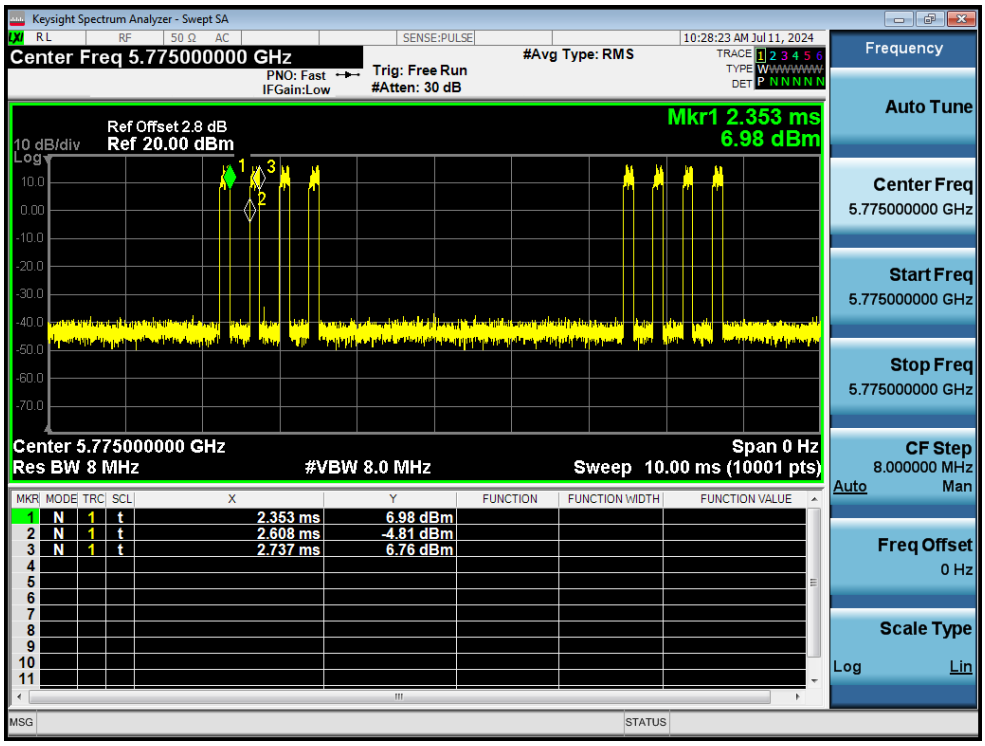
Duty Cycle NVNT n40 5775MHz Ant2



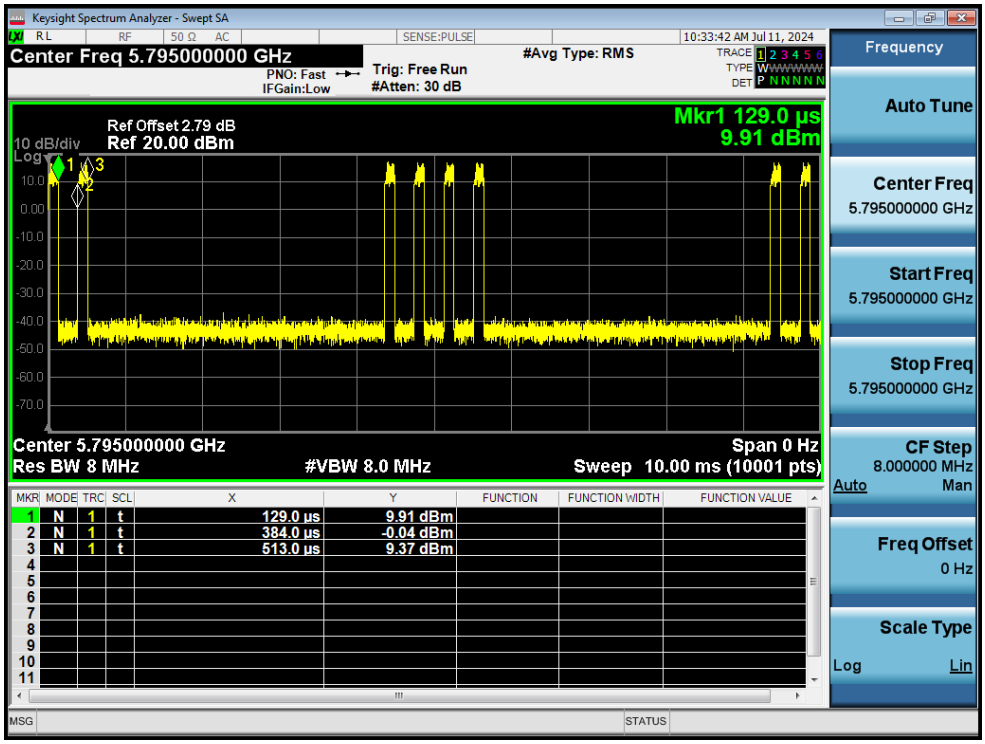
Duty Cycle NVNT n40 5795MHz Ant2



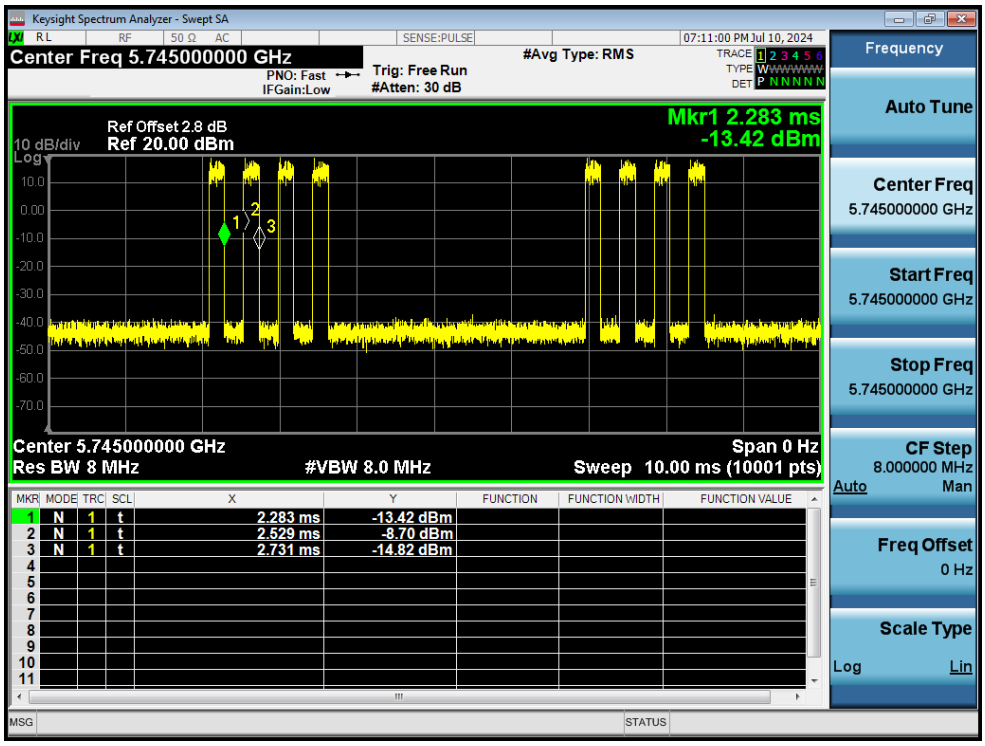
Duty Cycle NVNT n40 5755MHz Sum



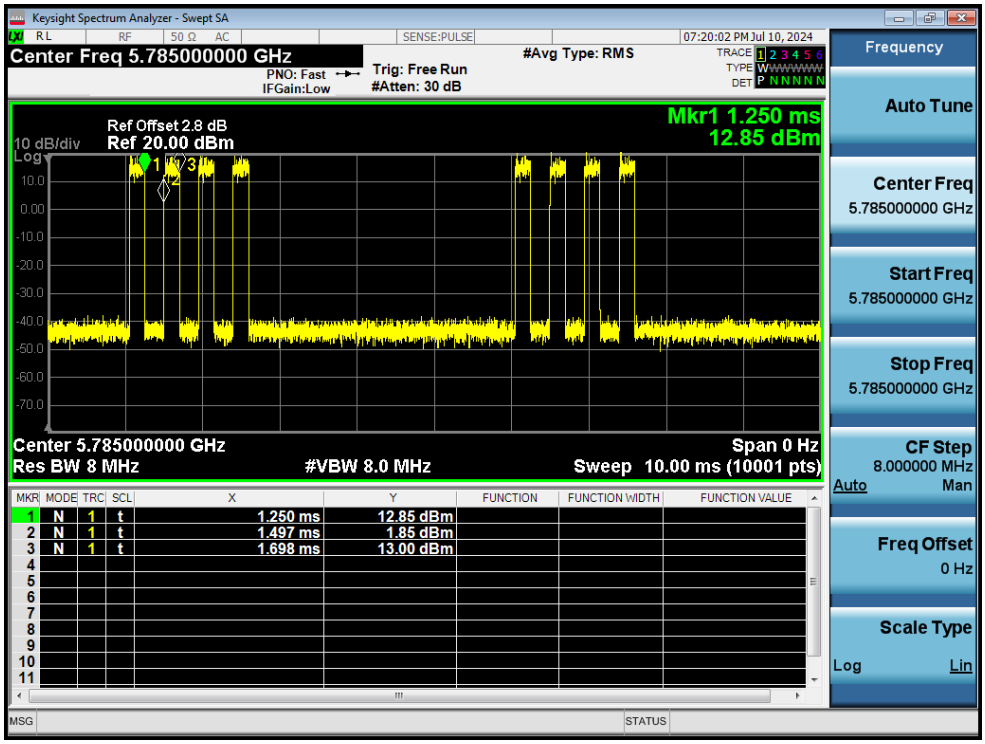
Duty Cycle NVNT n40 5775MHz Sum



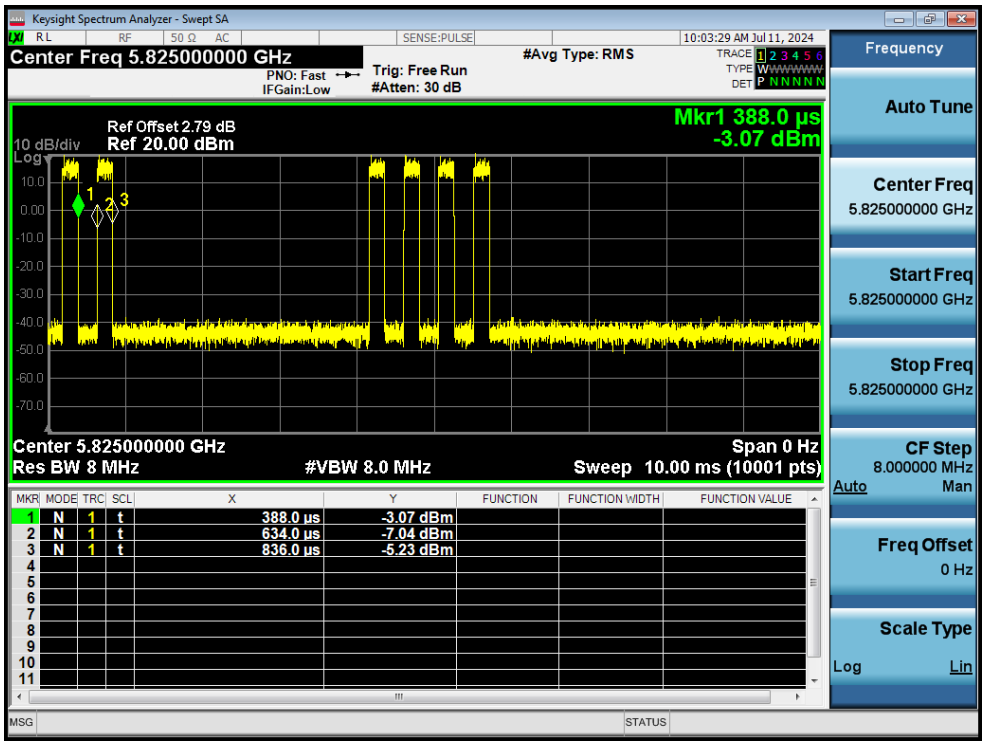
Duty Cycle NVNT n40 5795MHz Sum



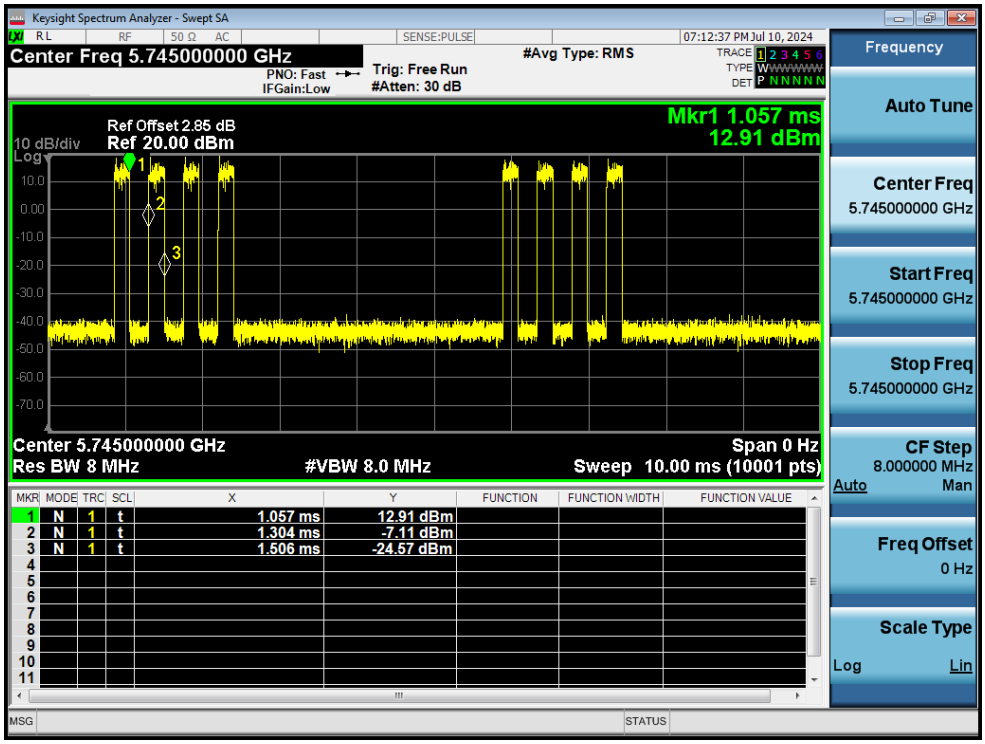
Duty Cycle NVNT ac20 5745MHz Ant1



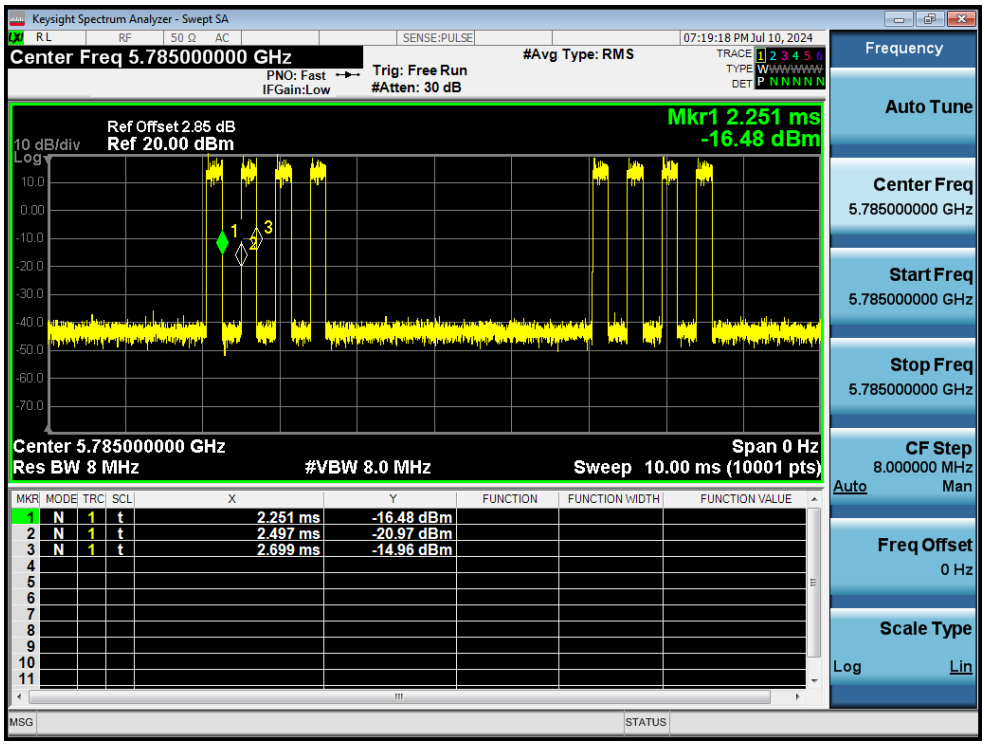
Duty Cycle NVNT ac20 5785MHz Ant1



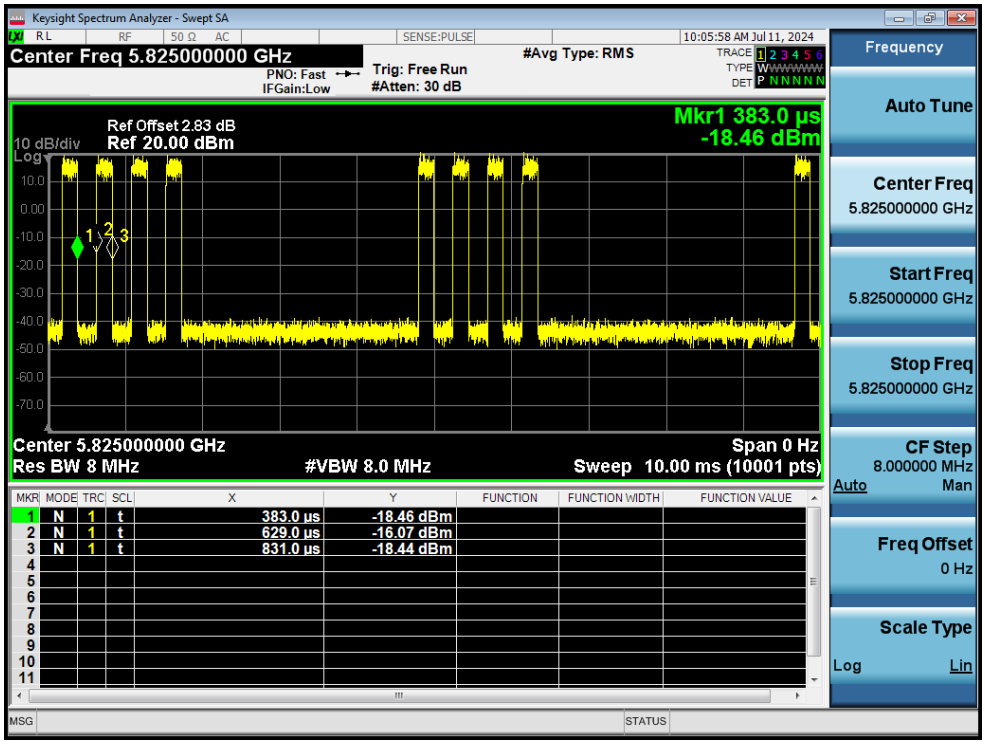
Duty Cycle NVNT ac20 5825MHz Ant1



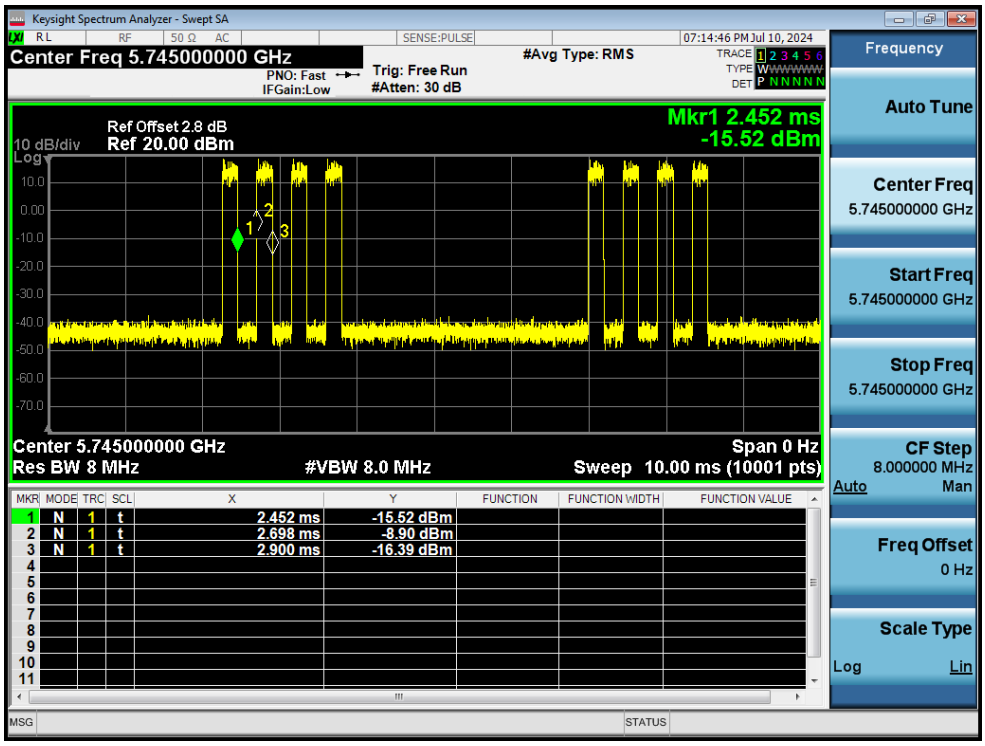
Duty Cycle NVNT ac20 5745MHz Ant2



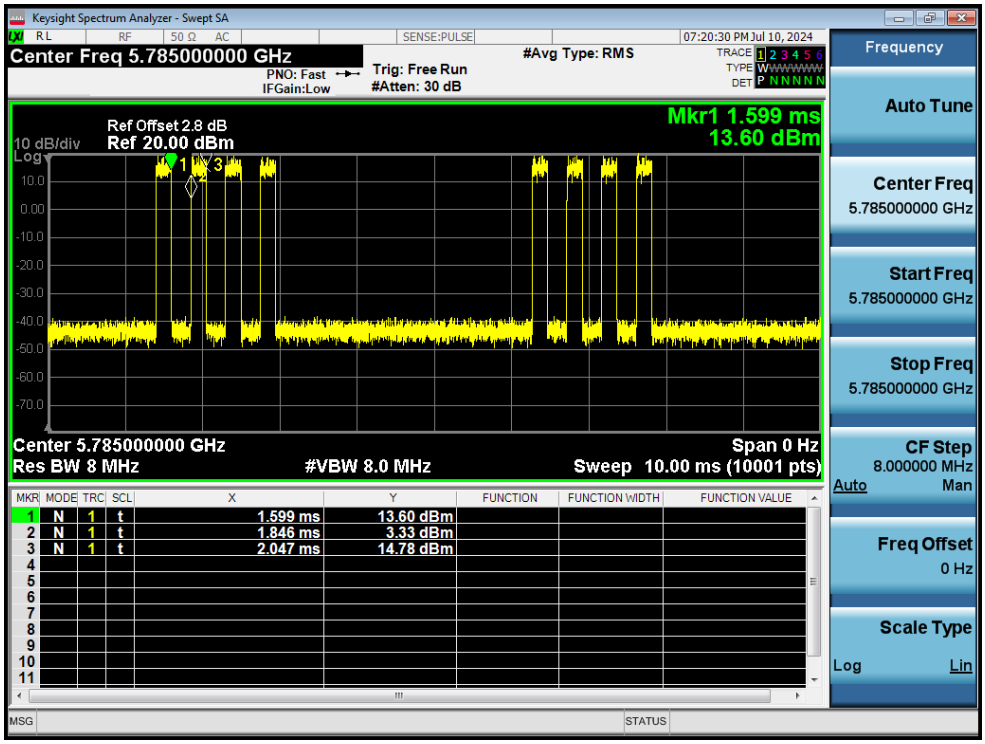
Duty Cycle NVNT ac20 5785MHz Ant2



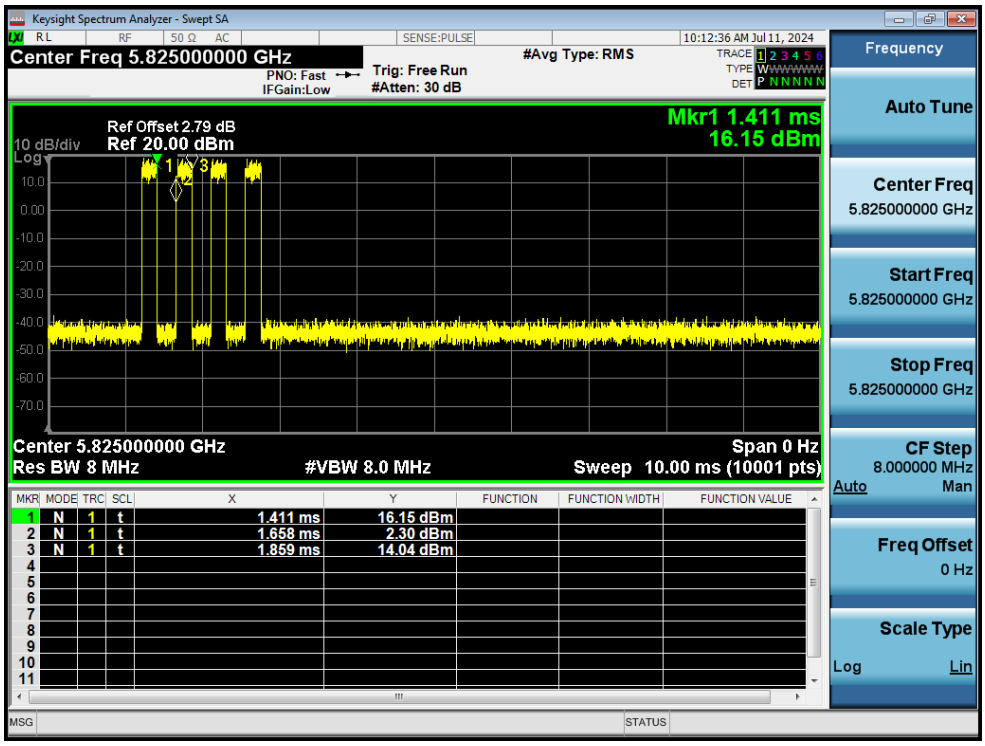
Duty Cycle NVNT ac20 5825MHz Ant2



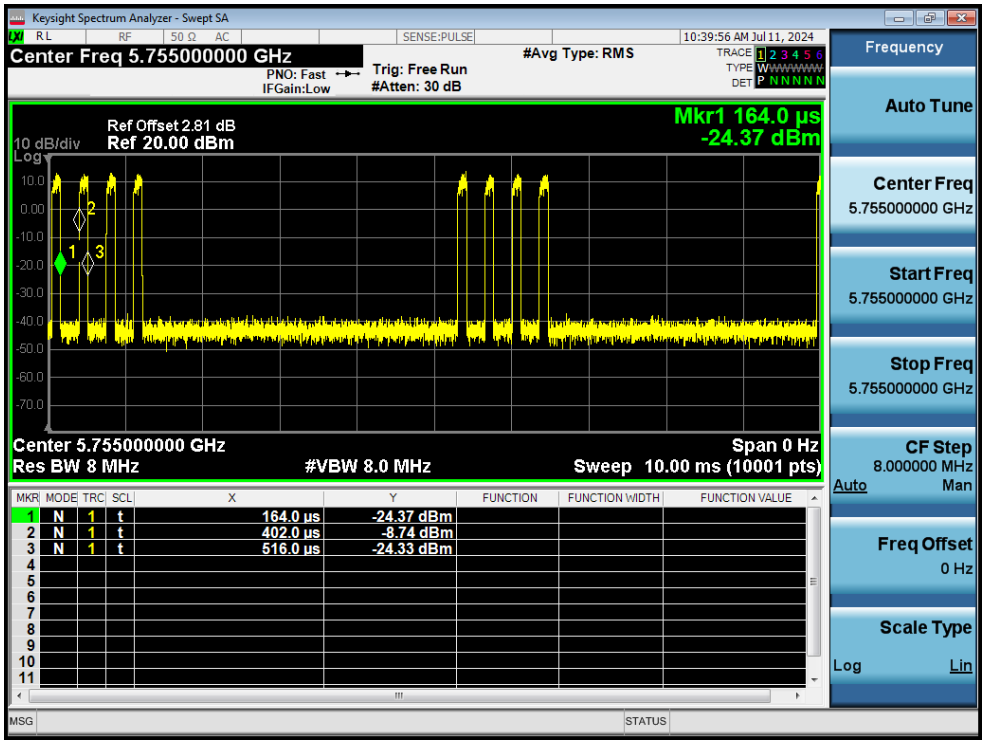
Duty Cycle NVNT ac20 5745MHz Sum



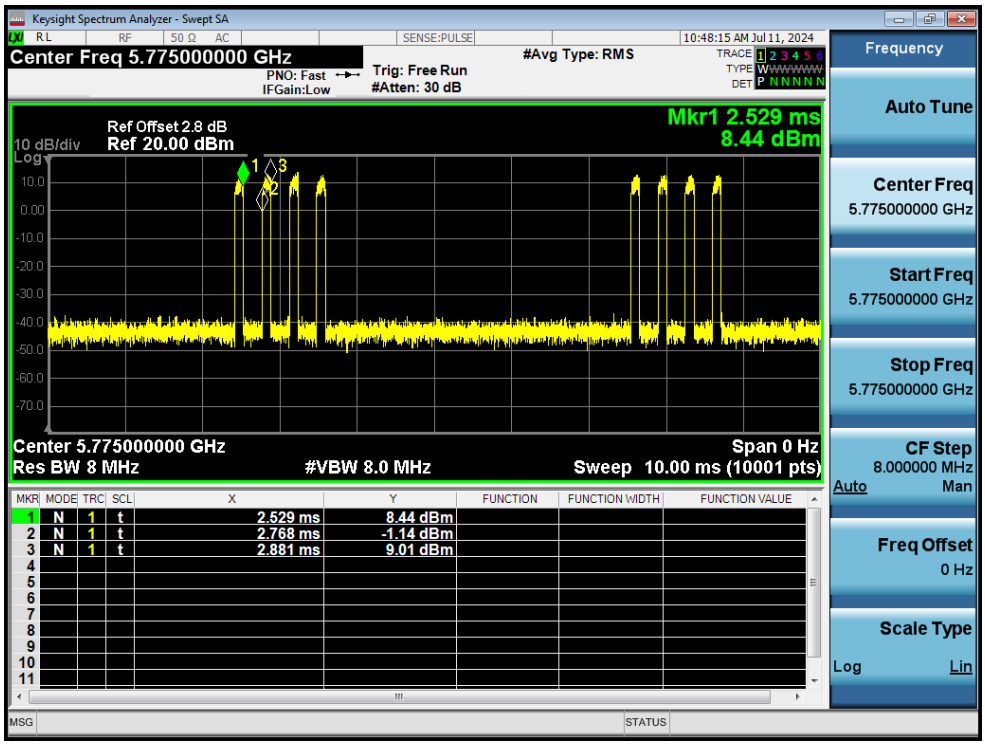
Duty Cycle NVNT ac20 5785MHz Sum



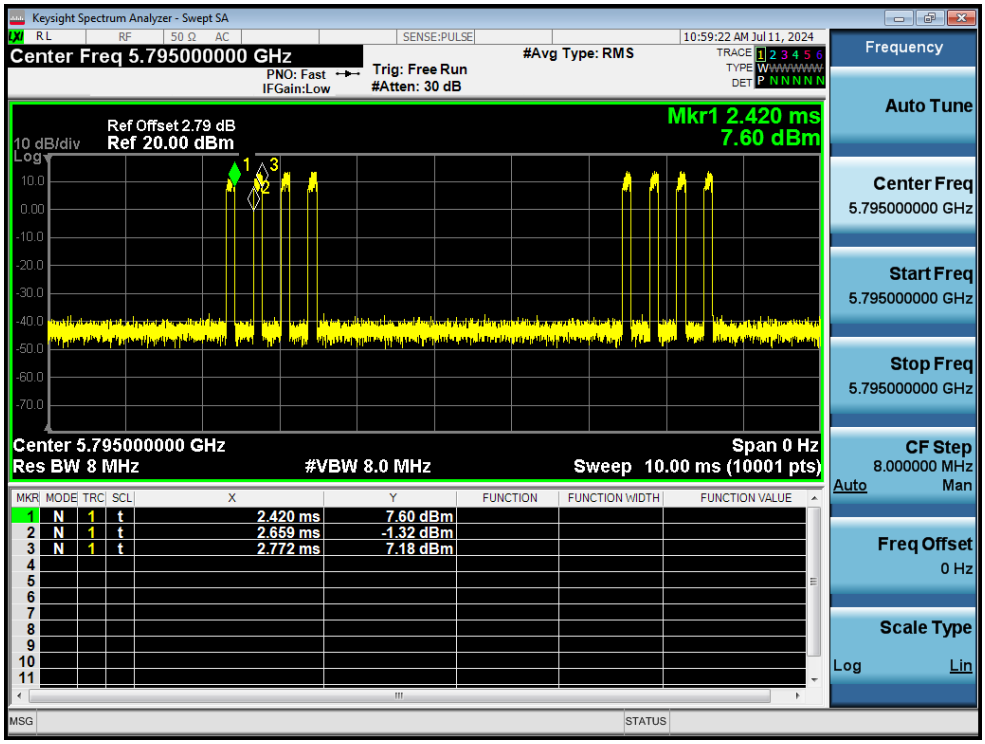
Duty Cycle NVNT ac20 5825MHz Sum



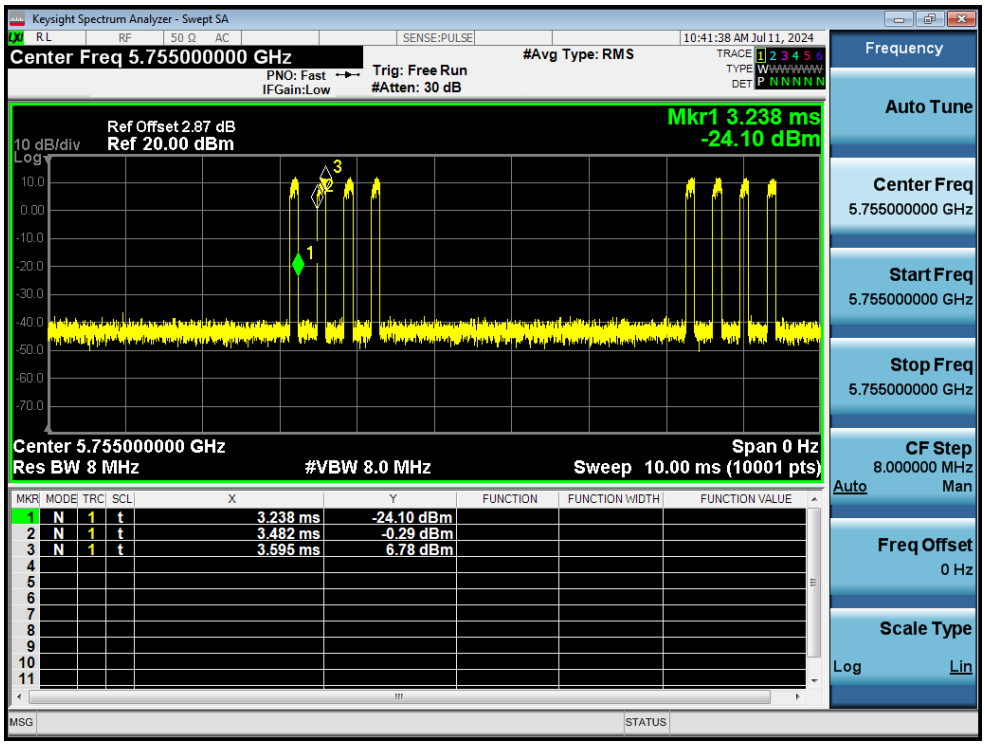
Duty Cycle NVNT ac40 5755MHz Ant1



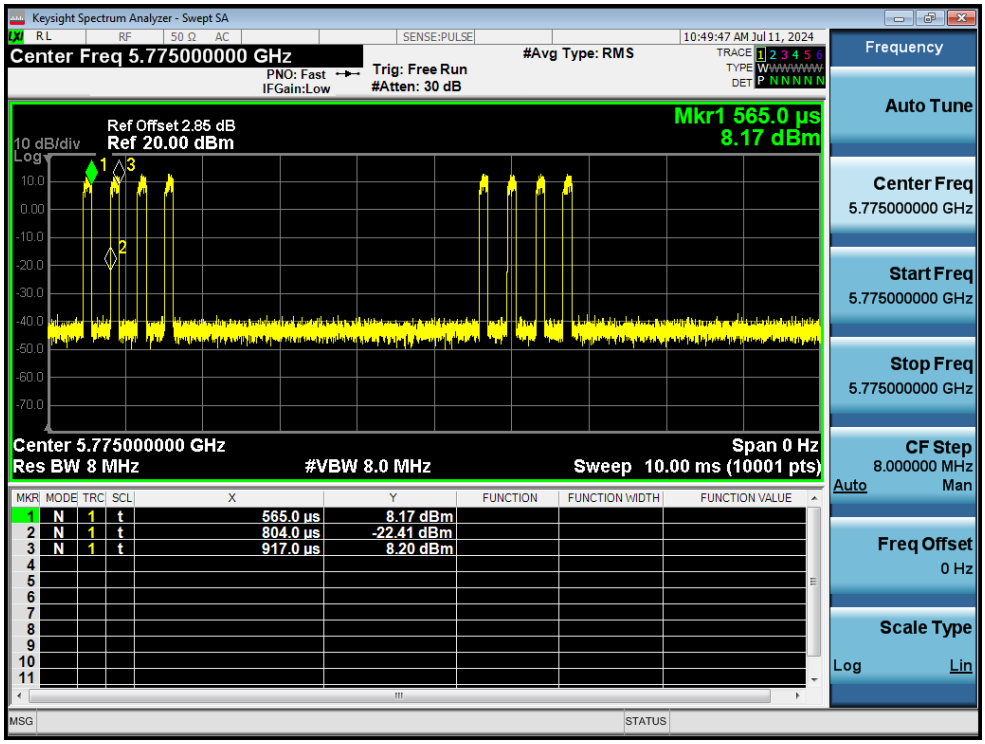
Duty Cycle NVNT ac40 5775MHz Ant1



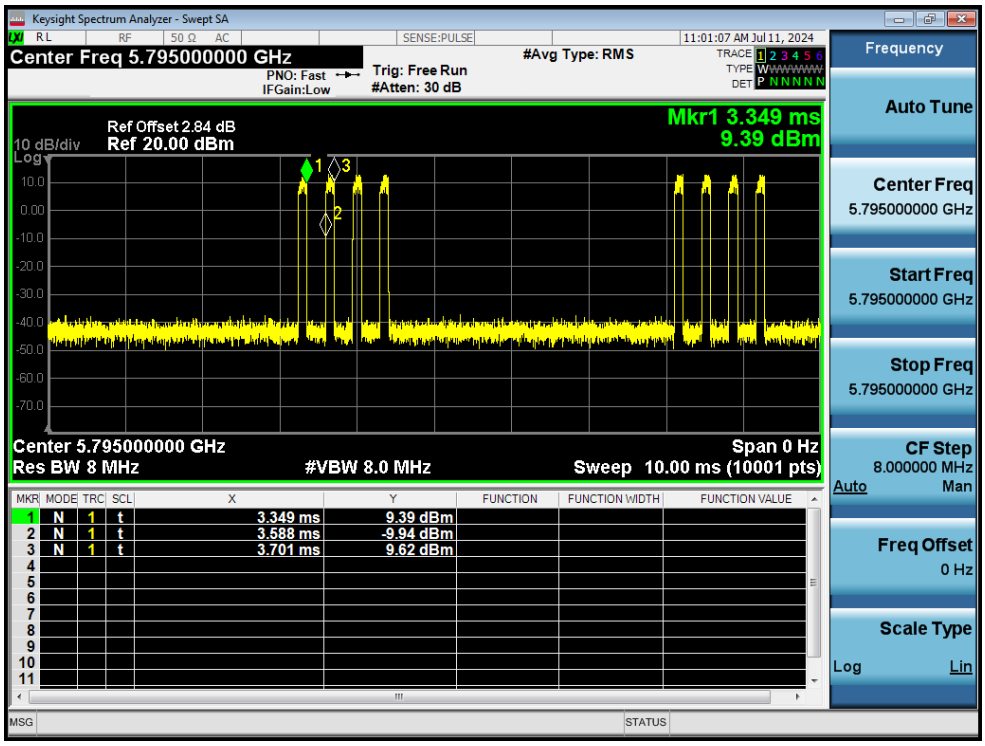
Duty Cycle NVNT ac40 5795MHz Ant1



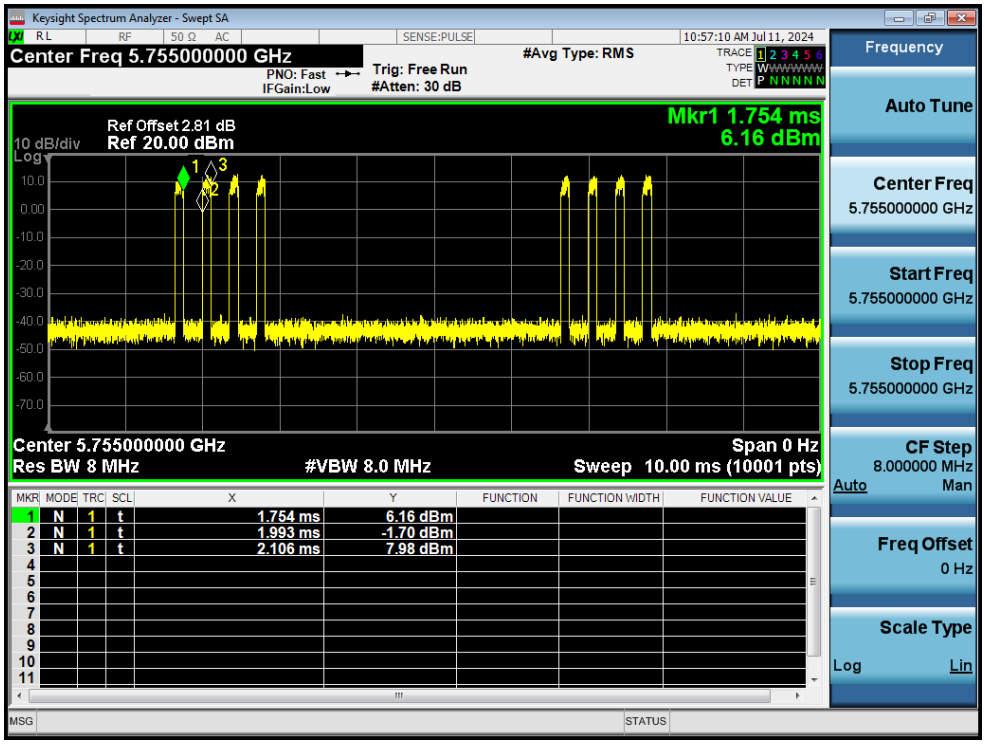
Duty Cycle NVNT ac40 5755MHz Ant2



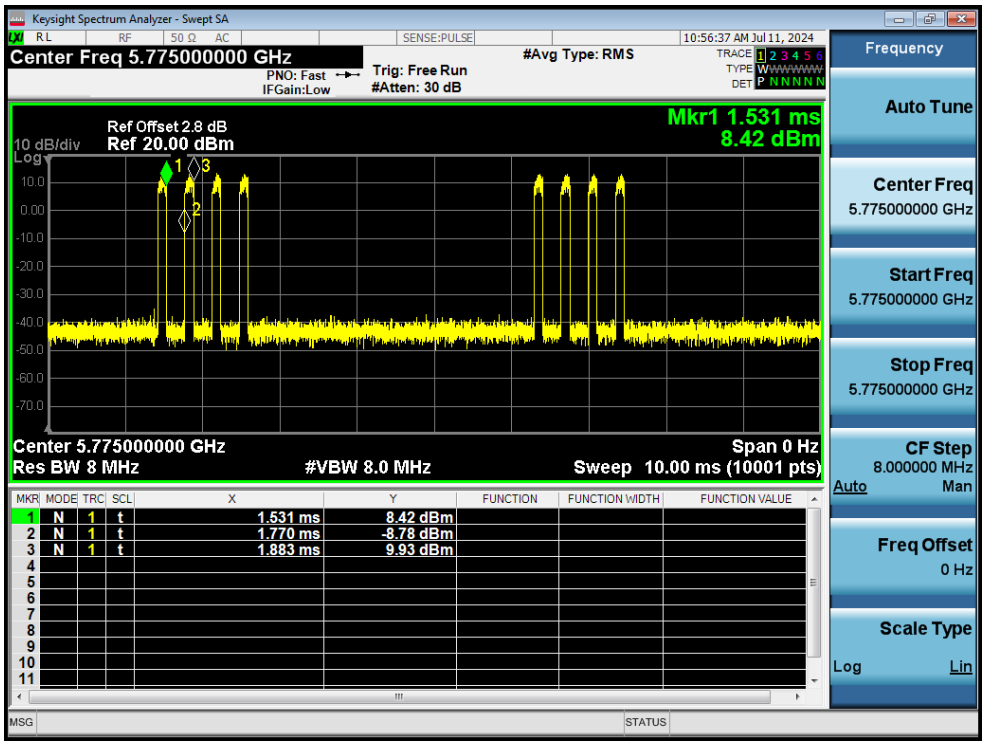
Duty Cycle NVNT ac40 5775MHz Ant2



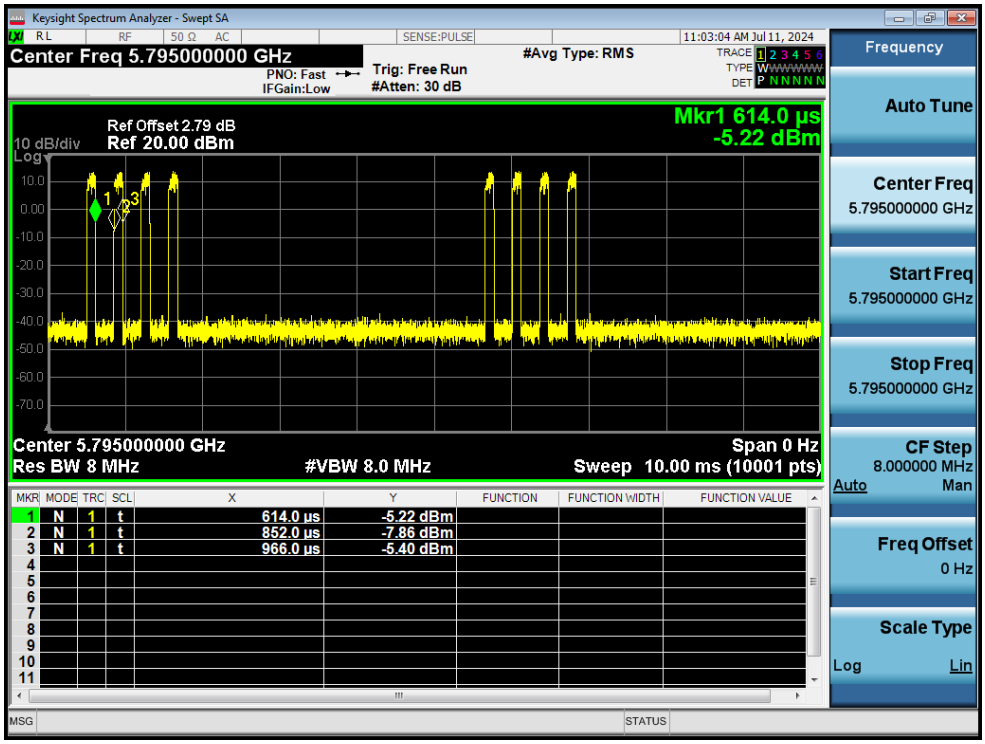
Duty Cycle NVNT ac40 5795MHz Ant2



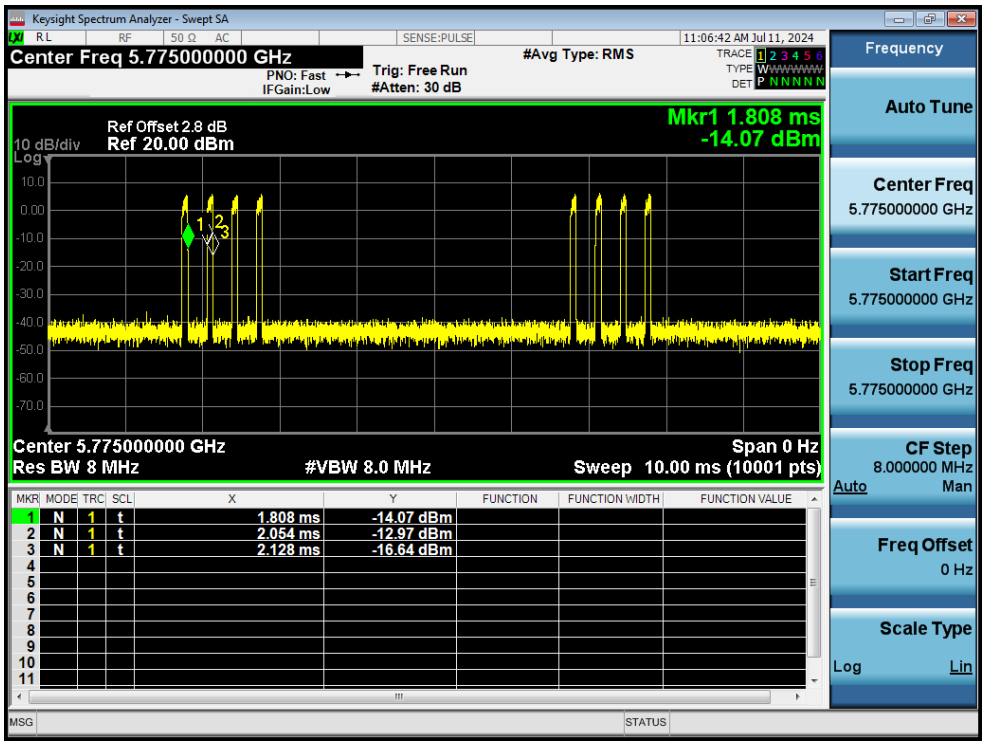
Duty Cycle NVNT ac40 5755MHz Sum



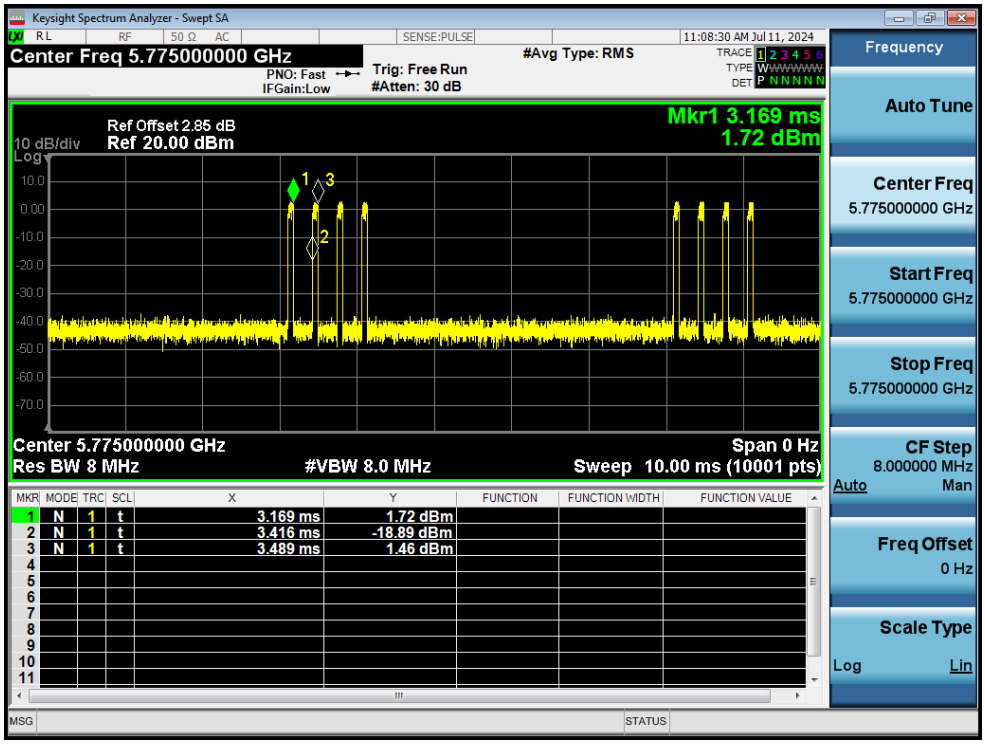
Duty Cycle NVNT ac40 5775MHz Sum



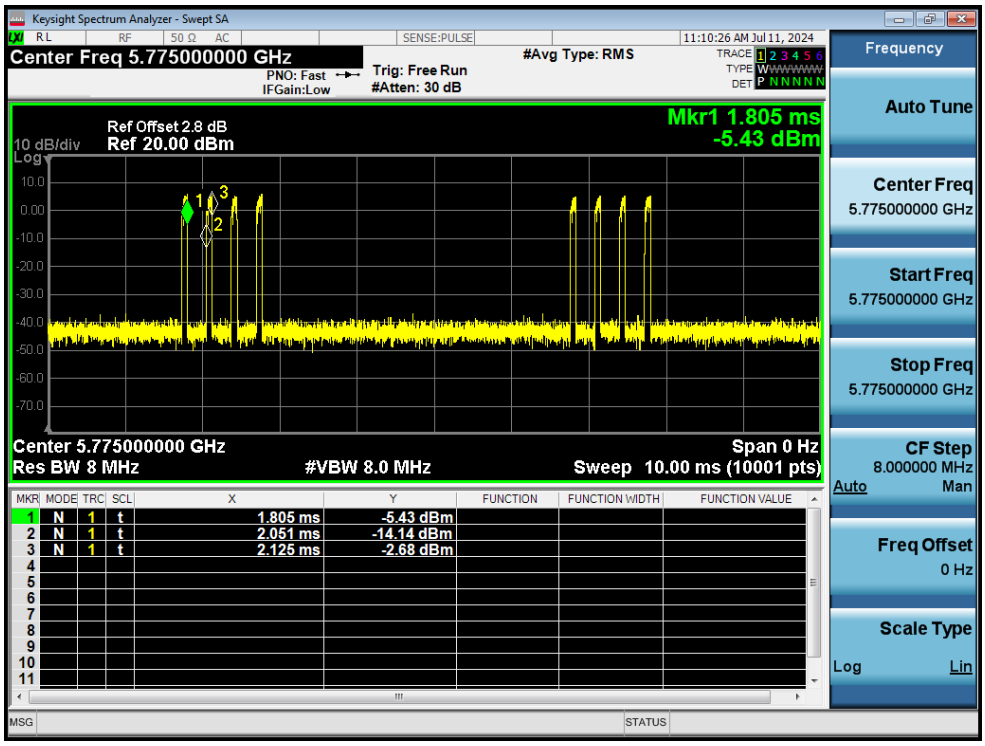
Duty Cycle NVNT ac40 5795MHz Sum



Duty Cycle NVNT ac80 5775MHz Ant1



Duty Cycle NVNT ac80 5775MHz Ant2

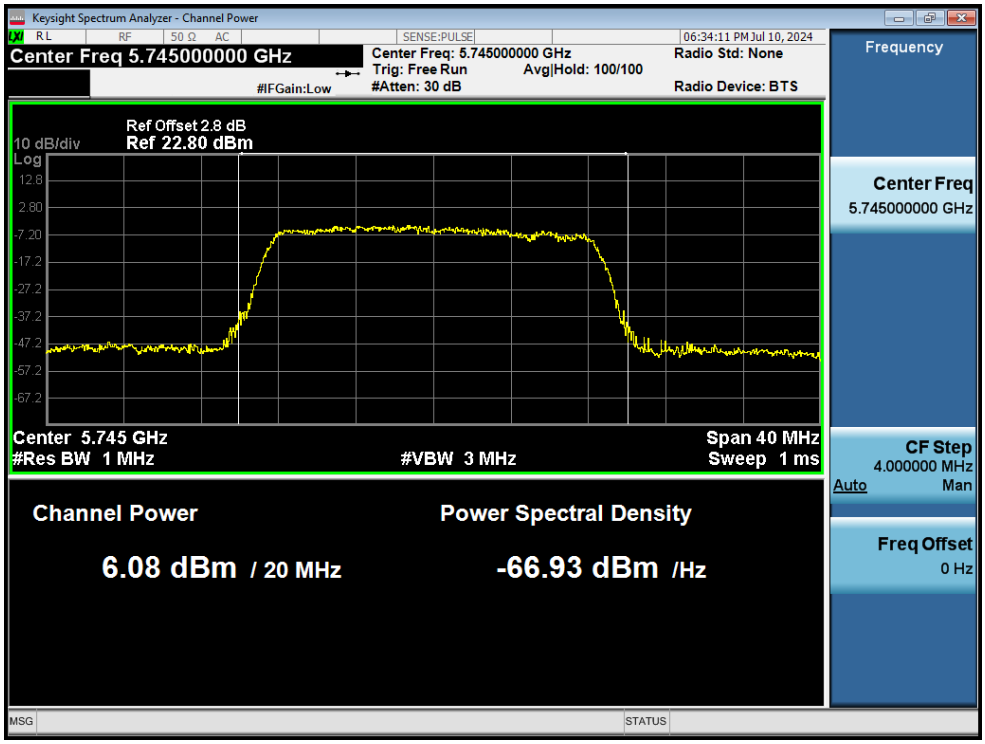


Duty Cycle NVNT ac80 5775MHz Sum

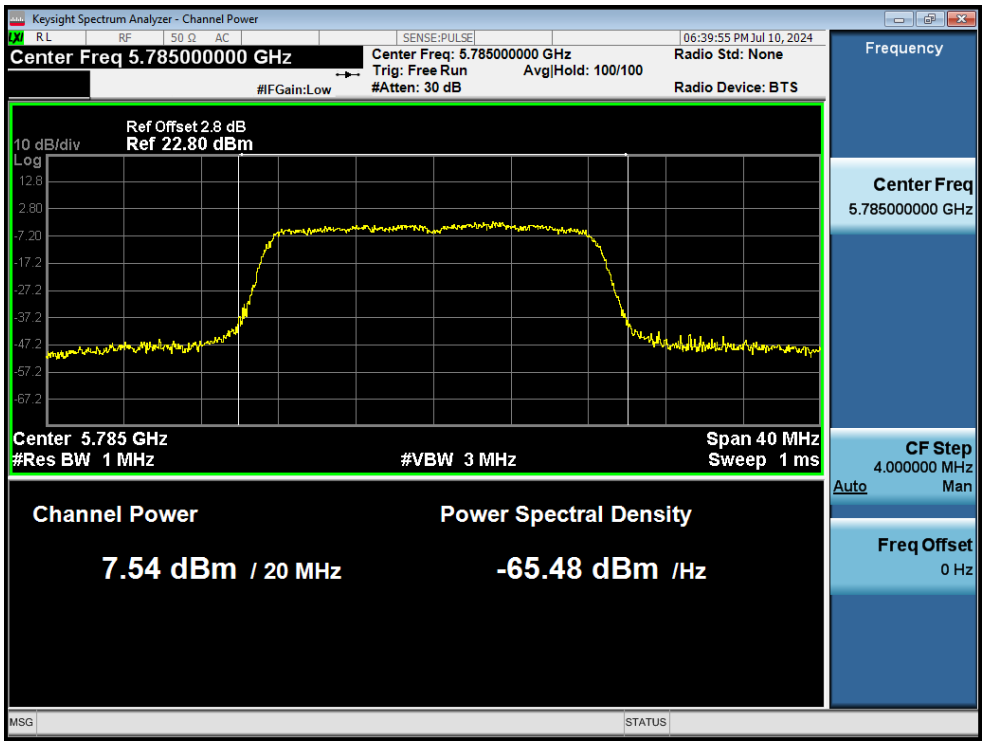
2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	6.08	2.85	8.93	30	Pass
NVNT	a	5785	Ant1	7.54	2.85	10.39	30	Pass
NVNT	a	5825	Ant1	7.53	2.83	10.36	30	Pass
NVNT	a	5745	Ant2	3.56	2.85	6.41	30	Pass
NVNT	a	5785	Ant2	6.49	2.85	9.34	30	Pass
NVNT	a	5825	Ant2	6.06	2.83	8.89	30	Pass
NVNT	a	5745	Ant1	4.77	2.85	7.62	30	Pass
NVNT	a	5745	Ant2	5.25	2.85	8.1	30	Pass
NVNT	a	5745	Sum	8.03	2.85	10.88	30	Pass
NVNT	a	5785	Ant1	6.85	2.83	9.68	30	Pass
NVNT	a	5785	Ant2	6.43	2.83	9.26	30	Pass
NVNT	a	5785	Sum	9.66	2.83	12.49	30	Pass
NVNT	a	5825	Ant1	7.32	2.83	10.15	30	Pass
NVNT	a	5825	Ant2	7.77	2.83	10.6	30	Pass
NVNT	a	5825	Sum	10.56	2.83	13.39	30	Pass
NVNT	n20	5745	Ant1	5.41	3.21	8.62	30	Pass
NVNT	n20	5785	Ant1	5.47	3.21	8.68	30	Pass
NVNT	n20	5825	Ant1	6.72	3.19	9.91	30	Pass
NVNT	n20	5745	Ant2	5.83	3.21	9.04	30	Pass
NVNT	n20	5785	Ant2	6.76	3.21	9.97	30	Pass
NVNT	n20	5825	Ant2	7.73	3.21	10.94	30	Pass
NVNT	n20	5745	Ant1	5.99	3.19	9.18	30	Pass
NVNT	n20	5745	Ant2	4.97	3.19	8.16	30	Pass
NVNT	n20	5745	Sum	8.52	3.19	11.71	30	Pass
NVNT	n20	5785	Ant1	6.72	3.19	9.91	30	Pass
NVNT	n20	5785	Ant2	6.27	3.19	9.46	30	Pass
NVNT	n20	5785	Sum	9.51	3.19	12.7	30	Pass
NVNT	n20	5825	Ant1	7.31	3.19	10.5	30	Pass
NVNT	n20	5825	Ant2	7.73	3.19	10.92	30	Pass
NVNT	n20	5825	Sum	10.54	3.19	13.73	30	Pass
NVNT	n40	5755	Ant1	3.32	4.7	8.02	30	Pass
NVNT	n40	5775	Ant1	3.84	4.7	8.54	30	Pass
NVNT	n40	5795	Ant1	5.53	4.7	10.23	30	Pass
NVNT	n40	5755	Ant2	3.56	4.73	8.29	30	Pass
NVNT	n40	5775	Ant2	3.24	4.7	7.94	30	Pass
NVNT	n40	5795	Ant2	3.93	4.74	8.67	30	Pass
NVNT	n40	5755	Ant1	3.42	4.7	8.12	30	Pass
NVNT	n40	5755	Ant2	2.83	4.7	7.53	30	Pass
NVNT	n40	5755	Sum	6.15	4.7	10.85	30	Pass

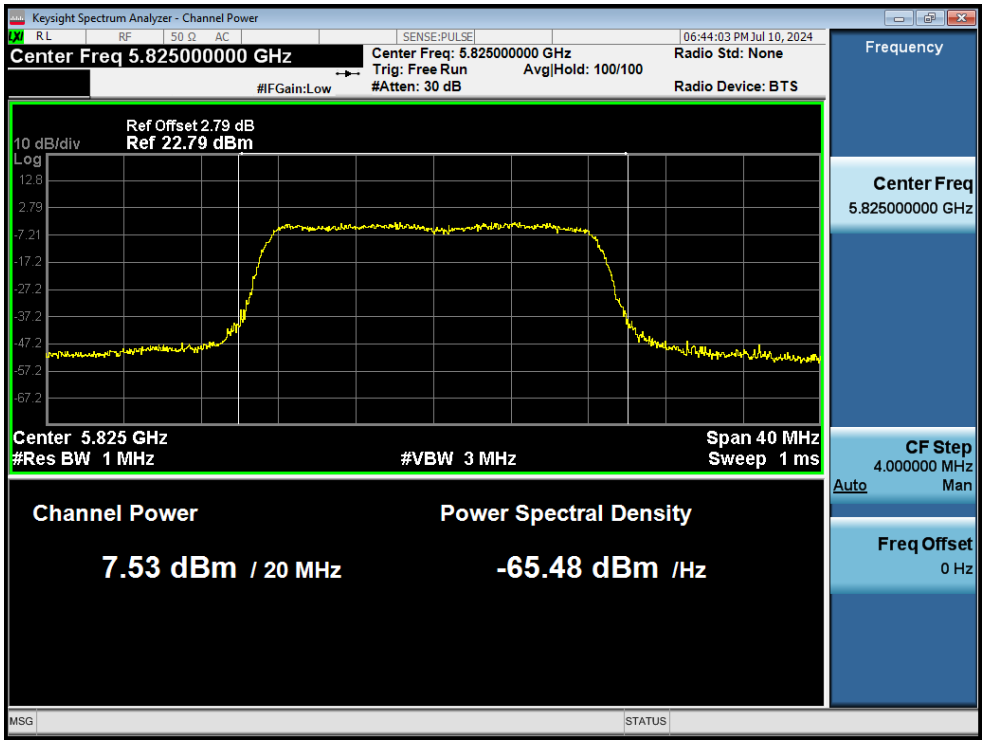
NVNT	n40	5775	Ant1	4.25	4.74	8.99	30	Pass
NVNT	n40	5775	Ant2	2.69	4.74	7.43	30	Pass
NVNT	n40	5775	Sum	6.55	4.74	11.29	30	Pass
NVNT	n40	5795	Ant1	5.06	4.74	9.8	30	Pass
NVNT	n40	5795	Ant2	4.33	4.74	9.07	30	Pass
NVNT	n40	5795	Sum	7.72	4.74	12.46	30	Pass
NVNT	ac20	5745	Ant1	4.44	3.46	7.9	30	Pass
NVNT	ac20	5785	Ant1	4.57	3.48	8.05	30	Pass
NVNT	ac20	5825	Ant1	5.31	3.46	8.77	30	Pass
NVNT	ac20	5745	Ant2	4.43	3.47	7.9	30	Pass
NVNT	ac20	5785	Ant2	4.24	3.46	7.7	30	Pass
NVNT	ac20	5825	Ant2	5.46	3.46	8.92	30	Pass
NVNT	ac20	5745	Ant1	3.86	3.46	7.32	30	Pass
NVNT	ac20	5745	Ant2	3.88	3.46	7.34	30	Pass
NVNT	ac20	5745	Sum	6.88	3.46	10.34	30	Pass
NVNT	ac20	5785	Ant1	5.51	3.48	8.99	30	Pass
NVNT	ac20	5785	Ant2	4.96	3.48	8.44	30	Pass
NVNT	ac20	5785	Sum	8.25	3.48	11.73	30	Pass
NVNT	ac20	5825	Ant1	6.22	3.48	9.7	30	Pass
NVNT	ac20	5825	Ant2	5.88	3.48	9.36	30	Pass
NVNT	ac20	5825	Sum	9.06	3.48	12.54	30	Pass
NVNT	ac40	5755	Ant1	0.33	4.9	5.23	30	Pass
NVNT	ac40	5775	Ant1	1.57	4.93	6.5	30	Pass
NVNT	ac40	5795	Ant1	1.56	4.93	6.49	30	Pass
NVNT	ac40	5755	Ant2	0.67	5	5.67	30	Pass
NVNT	ac40	5775	Ant2	0.43	4.93	5.36	30	Pass
NVNT	ac40	5795	Ant2	2.47	4.93	7.4	30	Pass
NVNT	ac40	5755	Ant1	0.91	4.93	5.84	30	Pass
NVNT	ac40	5755	Ant2	-0.42	4.93	4.51	30	Pass
NVNT	ac40	5755	Sum	3.31	4.93	8.24	30	Pass
NVNT	ac40	5775	Ant1	1.07	4.93	6	30	Pass
NVNT	ac40	5775	Ant2	0.61	4.93	5.54	30	Pass
NVNT	ac40	5775	Sum	3.86	4.93	8.79	30	Pass
NVNT	ac40	5795	Ant1	1.35	4.9	6.25	30	Pass
NVNT	ac40	5795	Ant2	1.83	4.9	6.73	30	Pass
NVNT	ac40	5795	Sum	4.61	4.9	9.51	30	Pass
NVNT	ac80	5775	Ant1	-4.79	6.36	1.57	30	Pass
NVNT	ac80	5775	Ant2	-2.65	6.42	3.77	30	Pass
NVNT	ac80	5775	Ant1	-5.46	6.36	0.9	30	Pass
NVNT	ac80	5775	Ant2	-5.4	6.36	0.96	30	Pass
NVNT	ac80	5775	Sum	-2.42	6.36	3.94	30	Pass



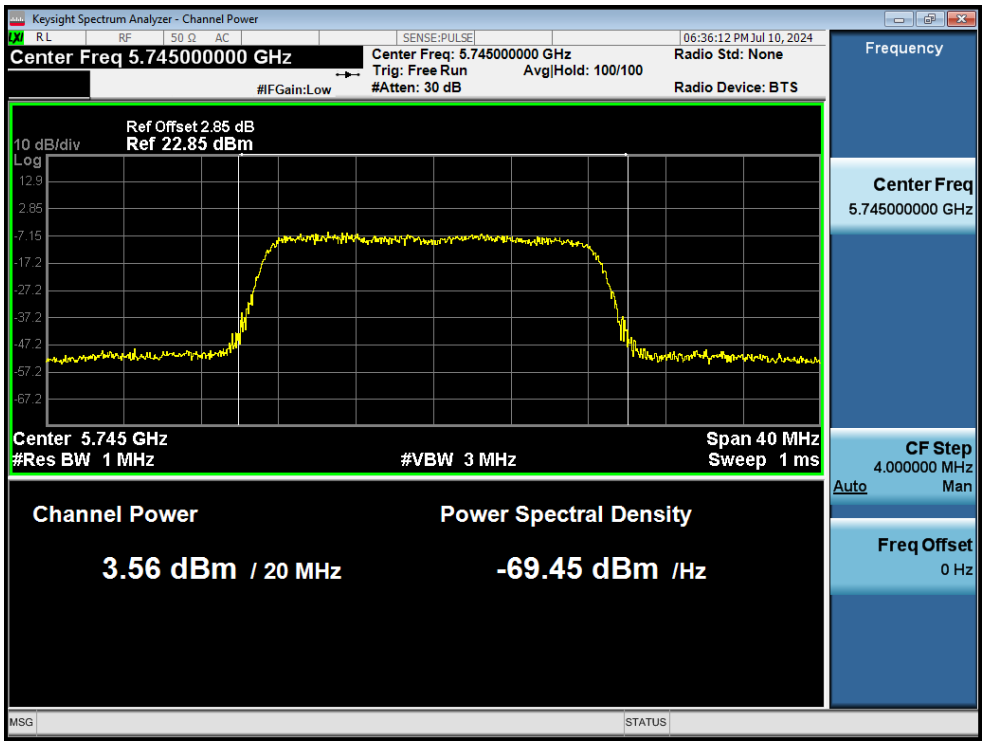
Power NVNT a 5745MHz Ant1



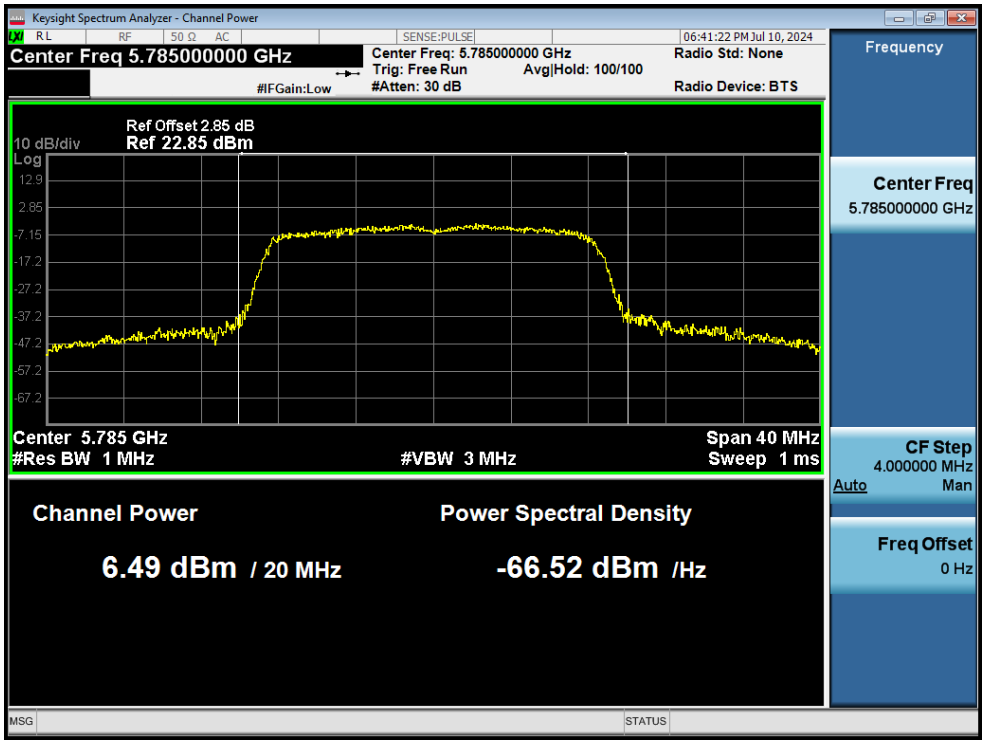
Power NVNT a 5785MHz Ant1



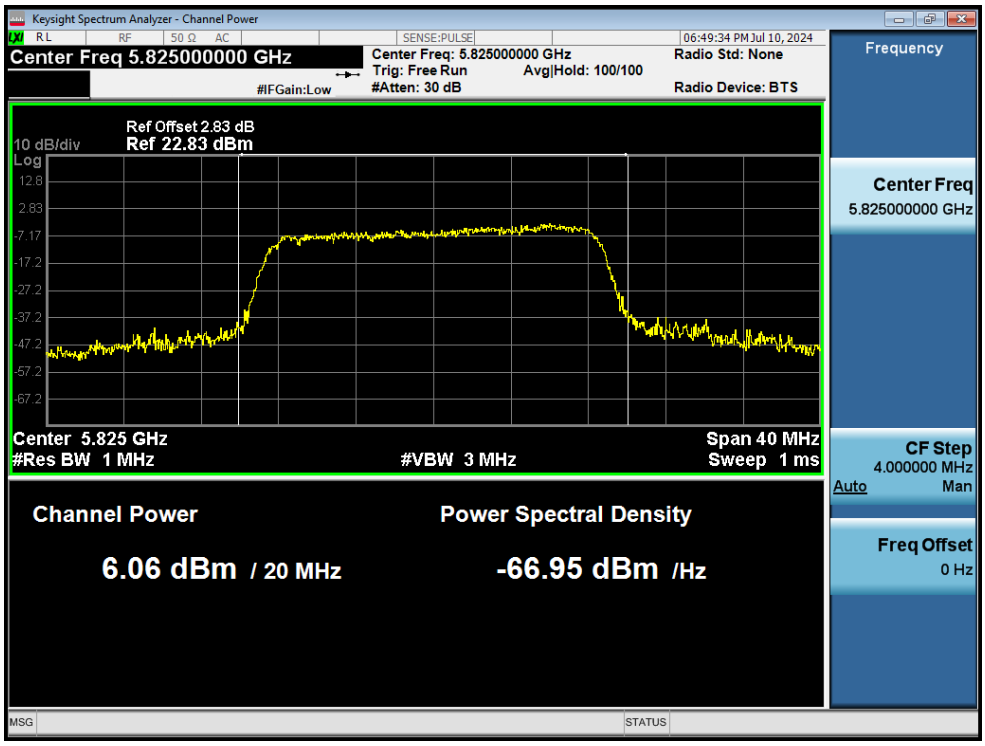
Power NVNT a 5825MHz Ant1



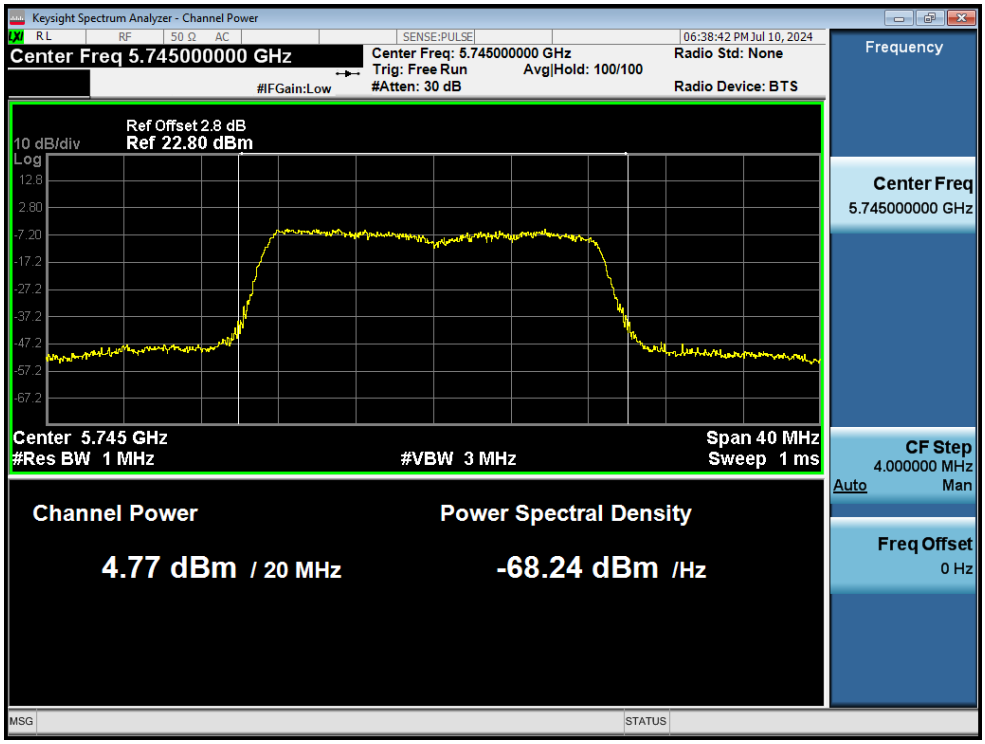
Power NVNT a 5745MHz Ant2



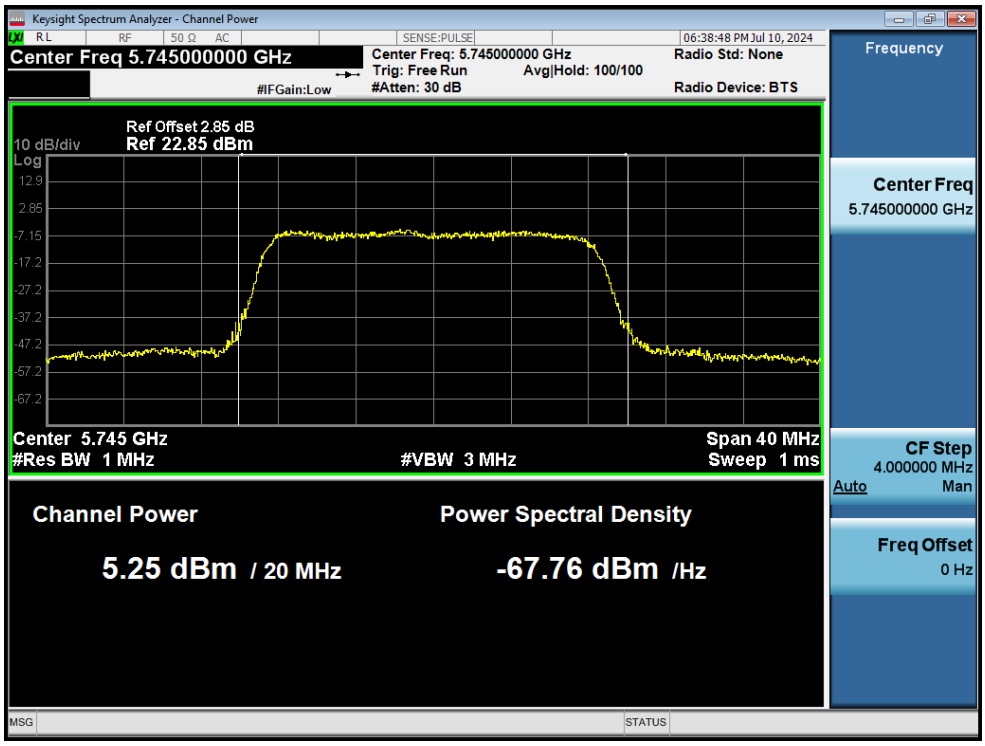
Power NVNT a 5785MHz Ant2



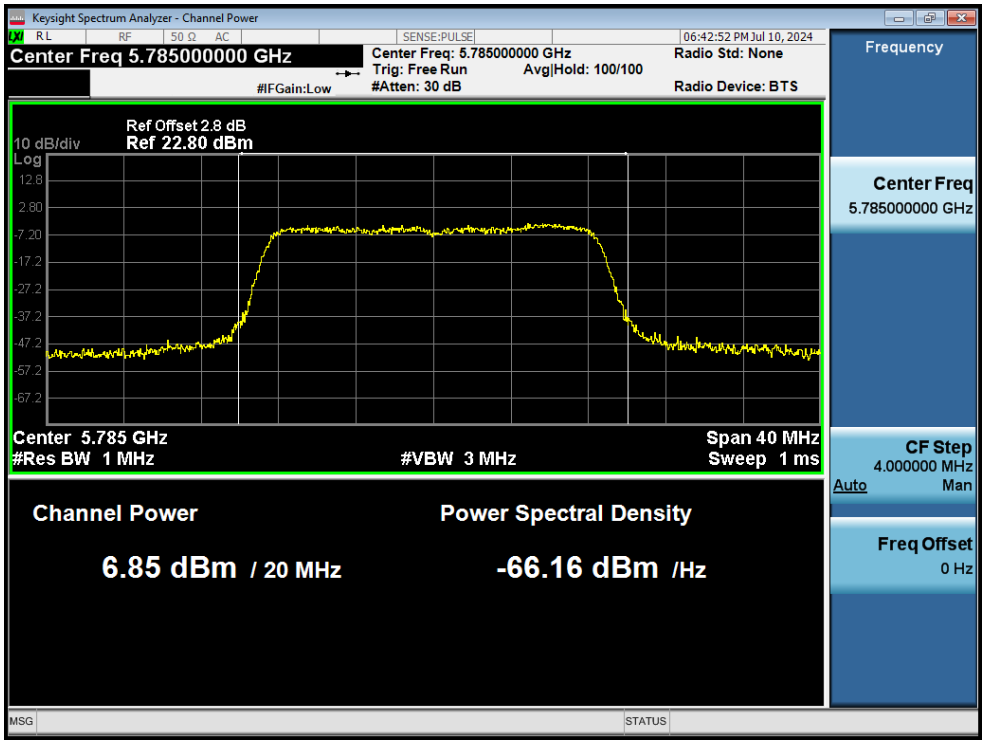
Power NVNT a 5825MHz Ant2



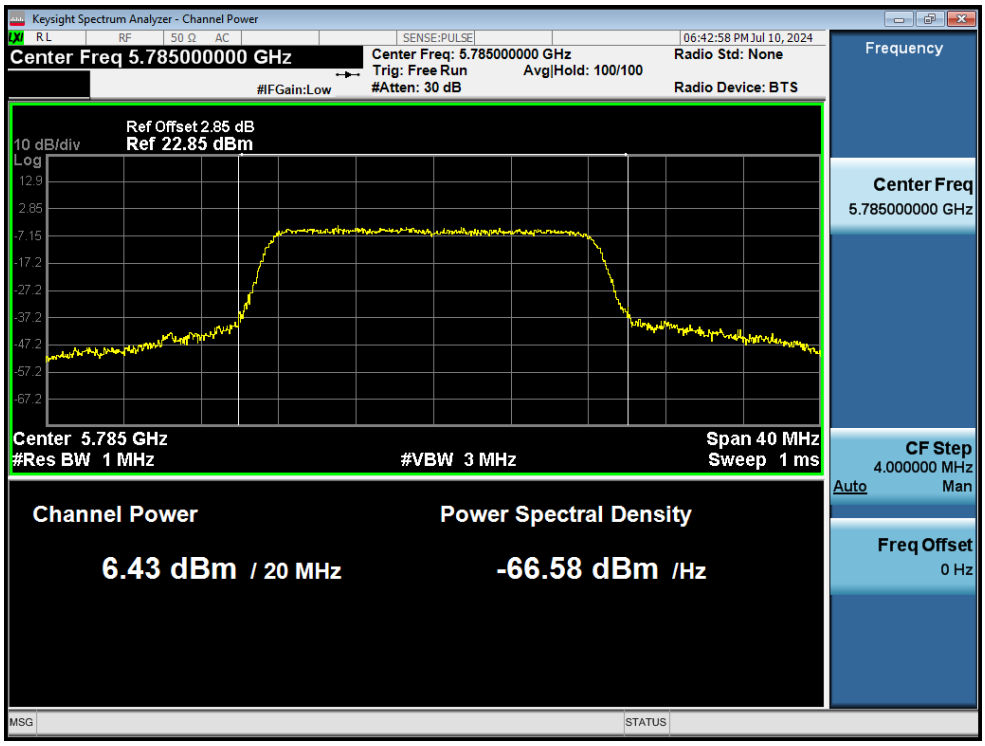
Power NVNT a 5745MHz Ant1



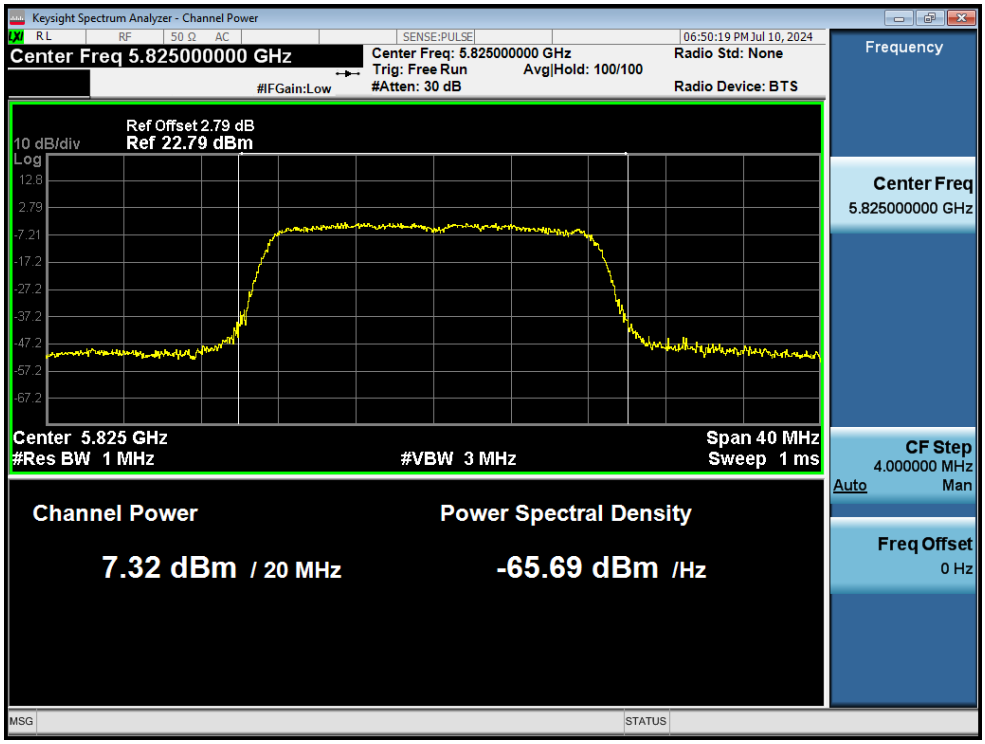
Power NVNT a 5745MHz Ant2



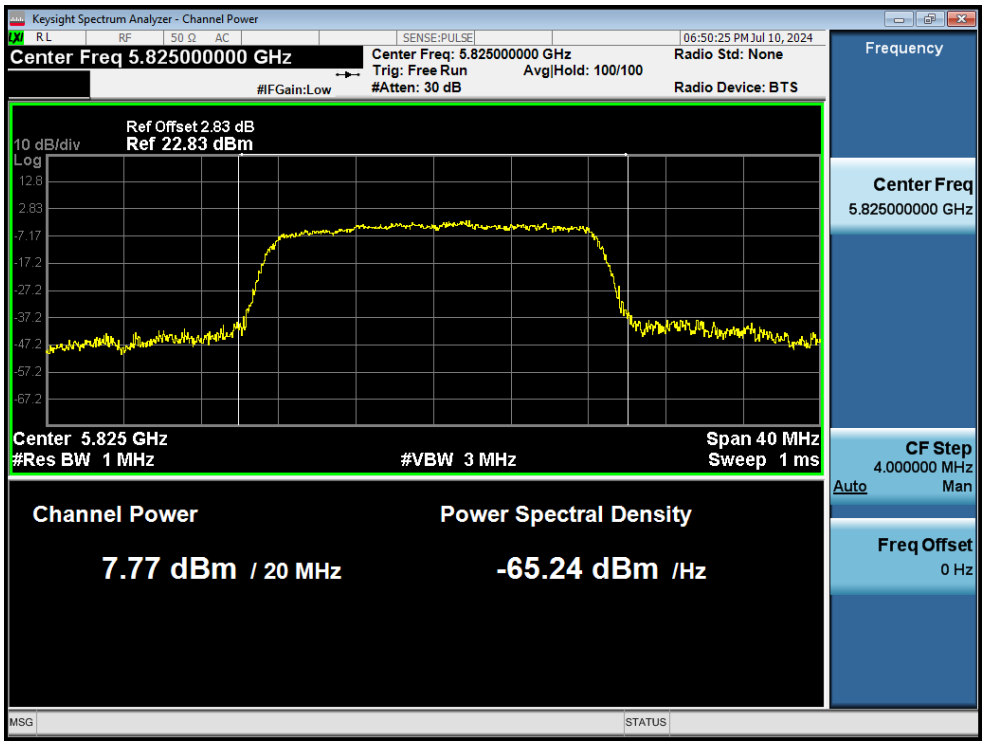
Power NVNT a 5785MHz Ant1



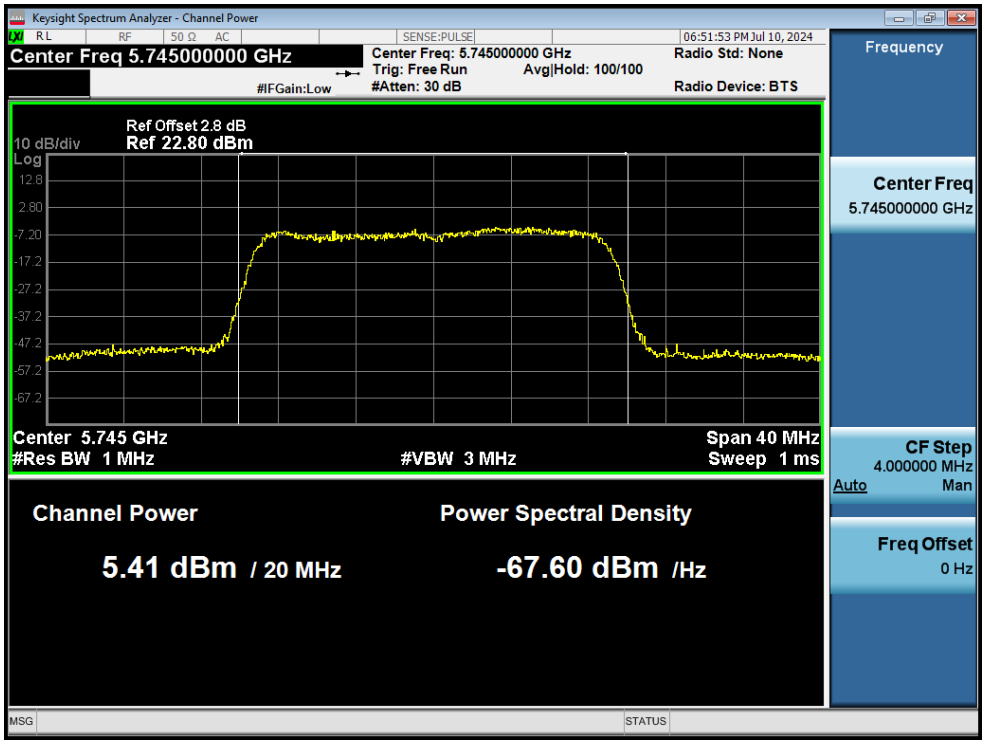
Power NVNT a 5785MHz Ant2



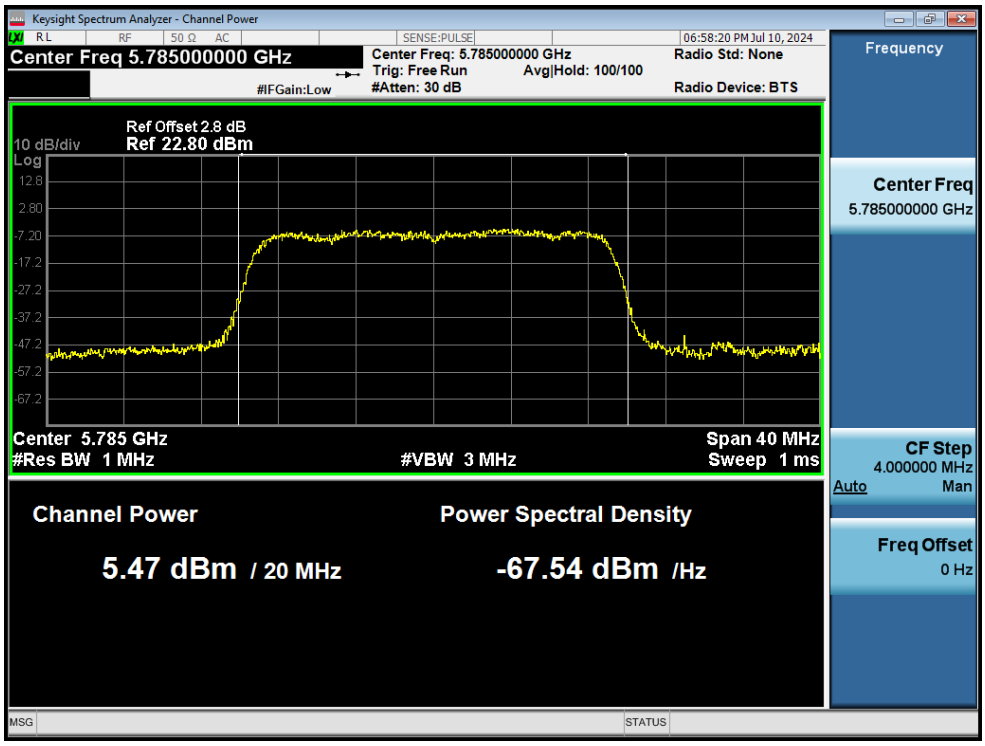
Power NVNT a 5825MHz Ant1



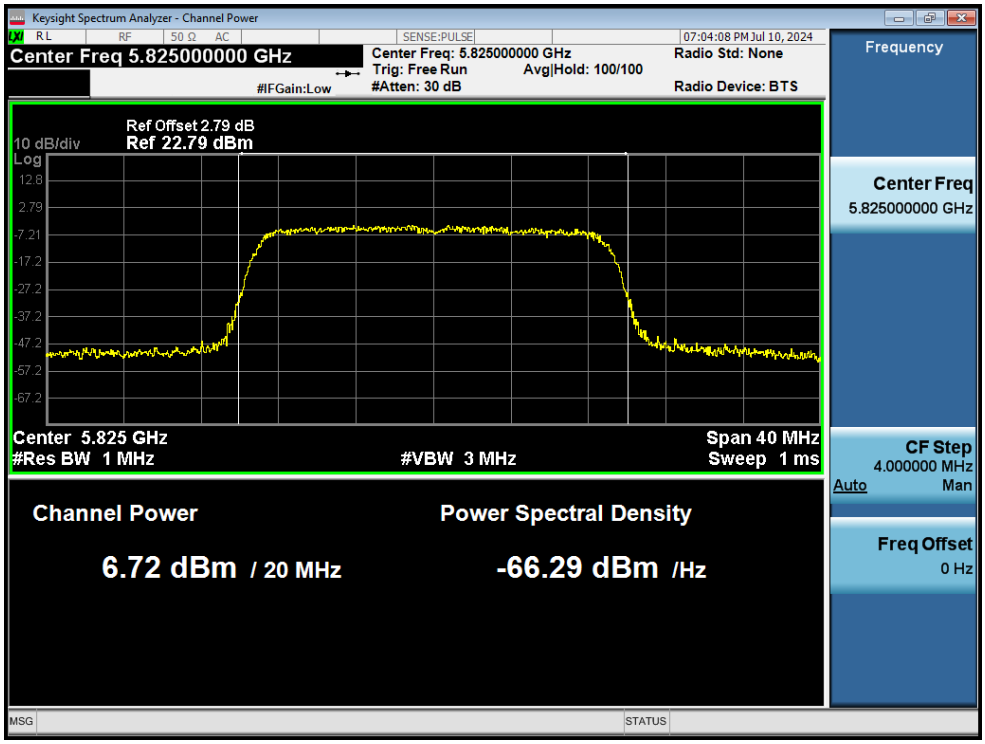
Power NVNT a 5825MHz Ant2



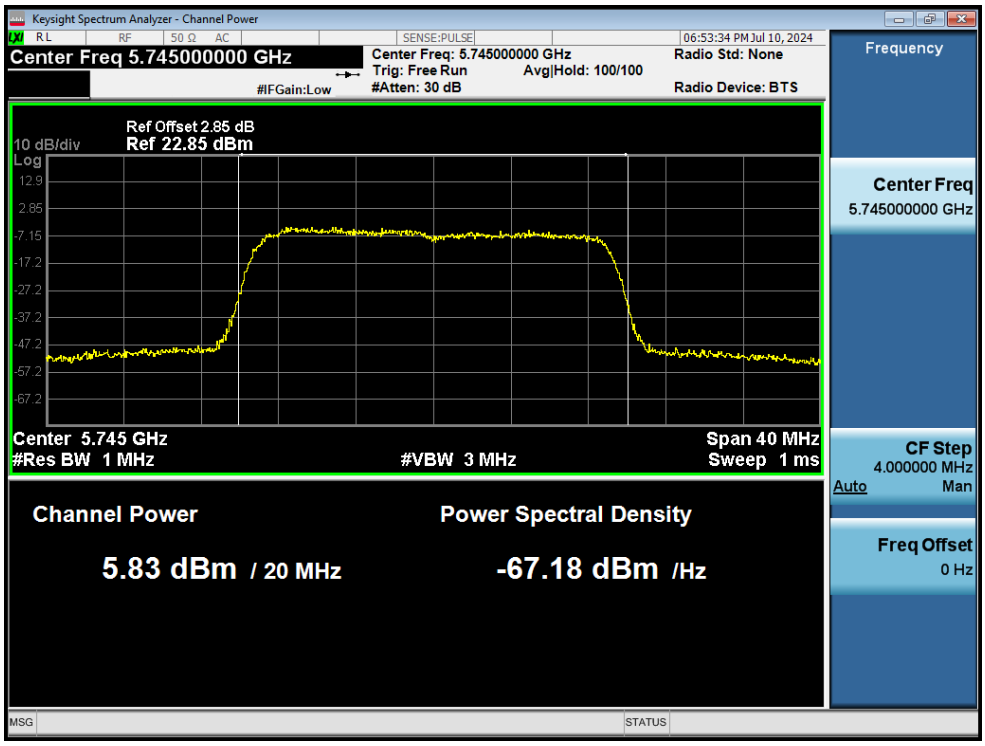
Power NVNT n20 5745MHz Ant1



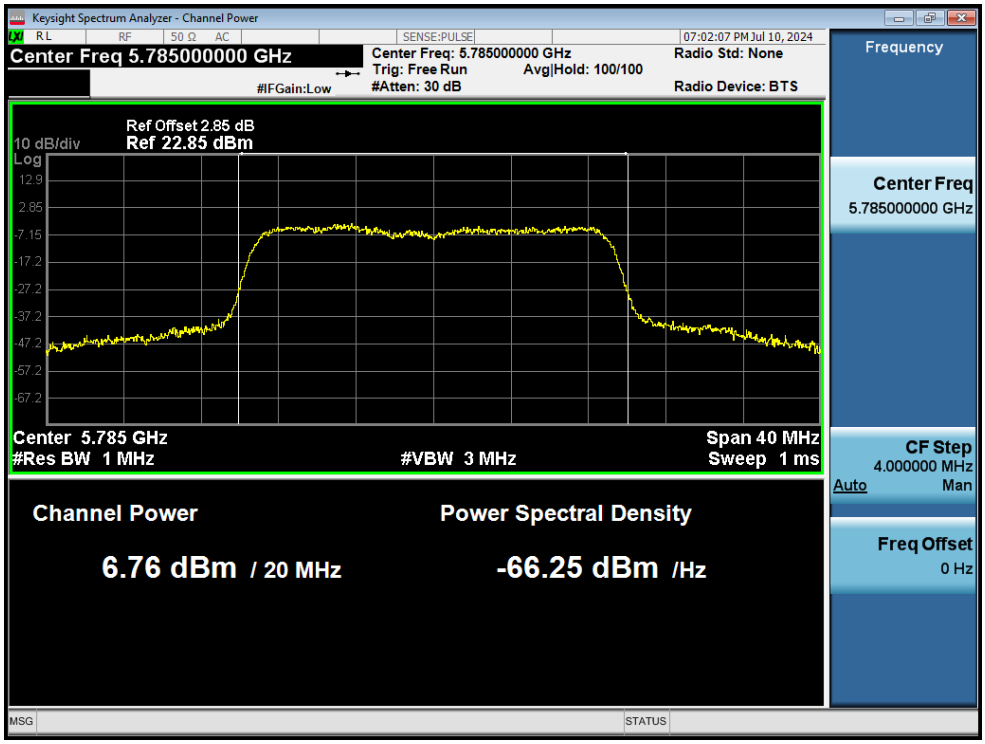
Power NVNT n20 5785MHz Ant1



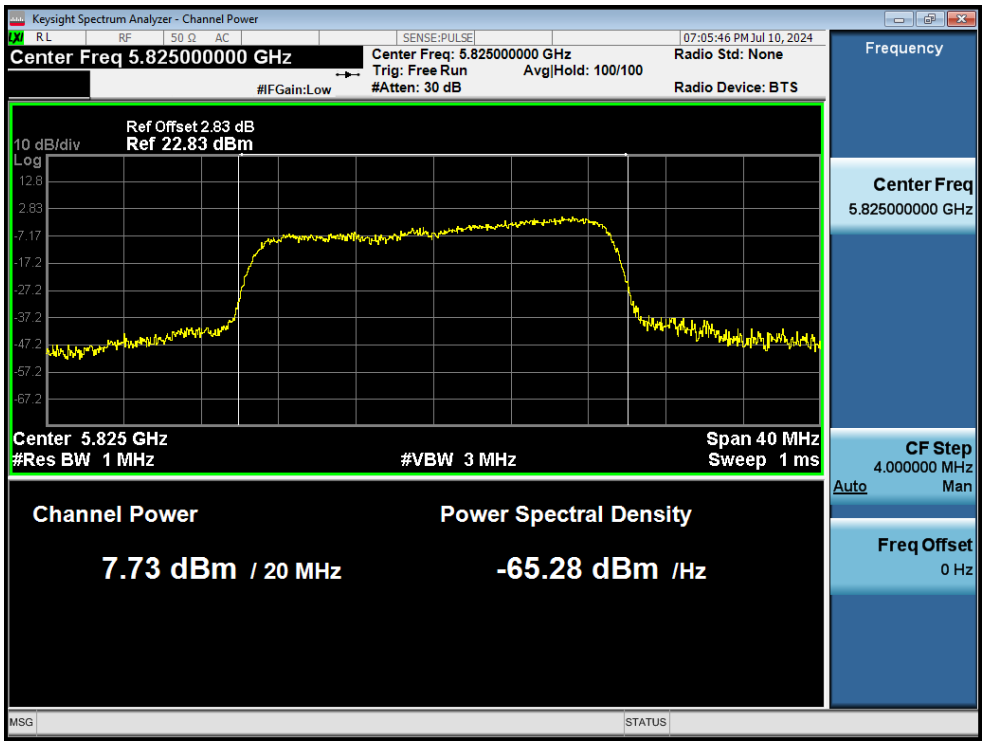
Power NVNT n20 5825MHz Ant1



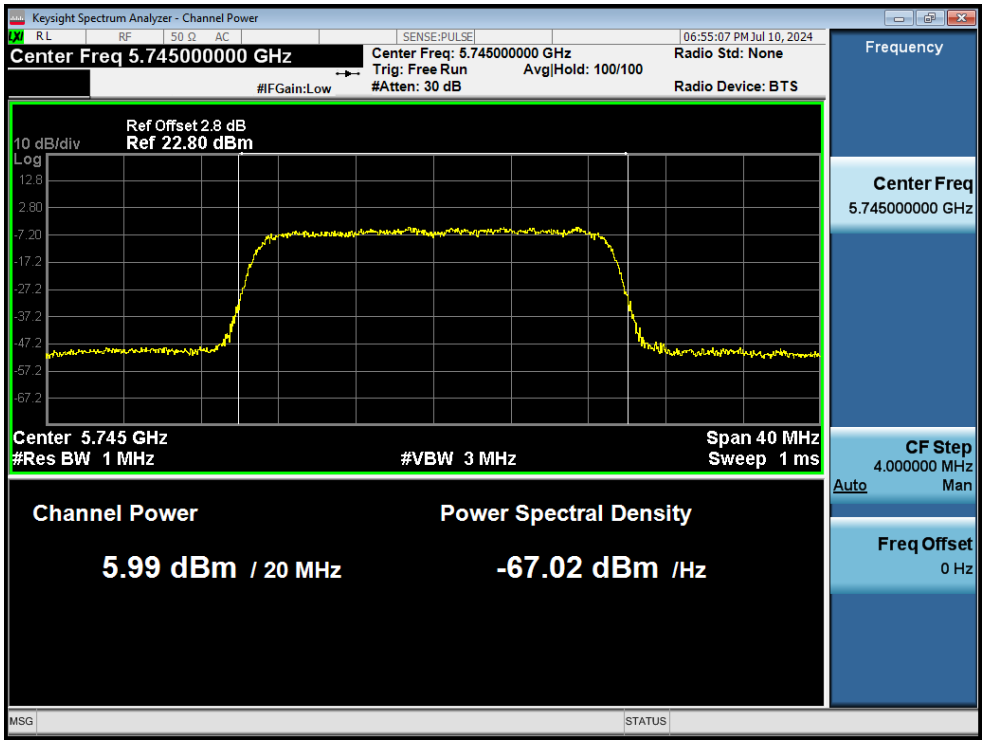
Power NVNT n20 5745MHz Ant2



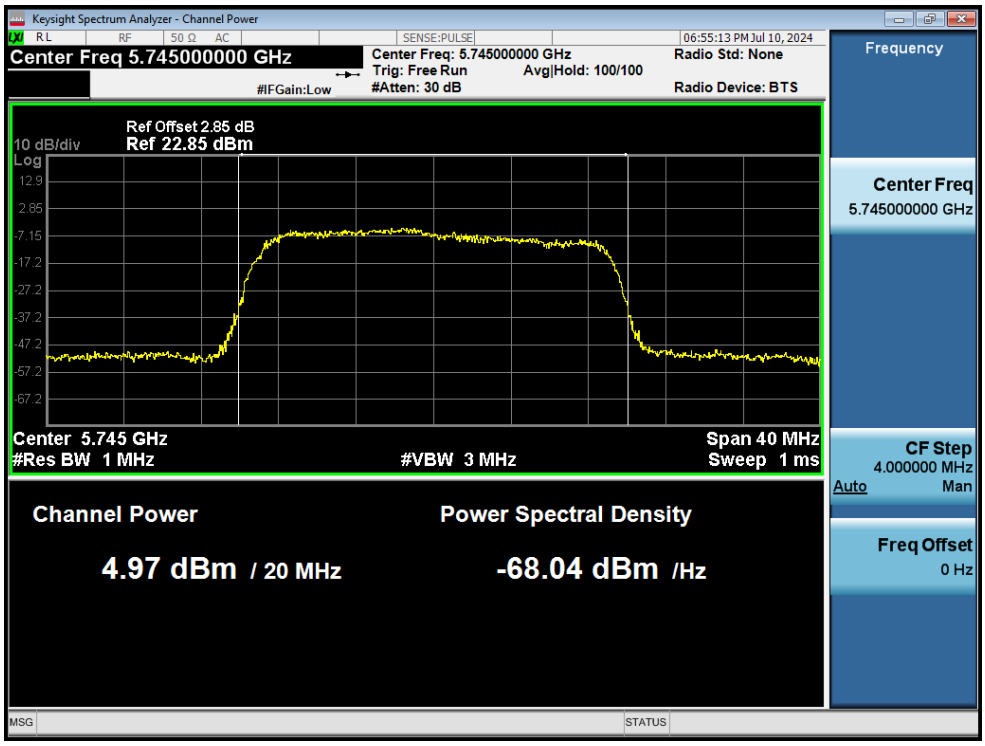
Power NVNT n20 5785MHz Ant2



Power NVNT n20 5825MHz Ant2



Power NVNT n20 5745MHz Ant1



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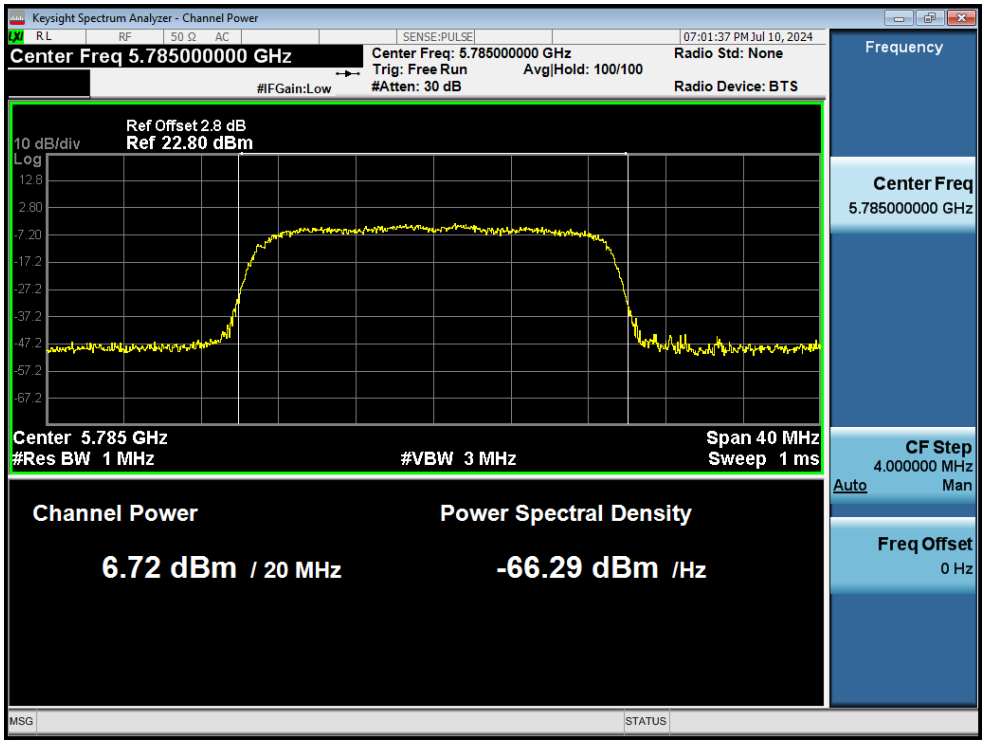
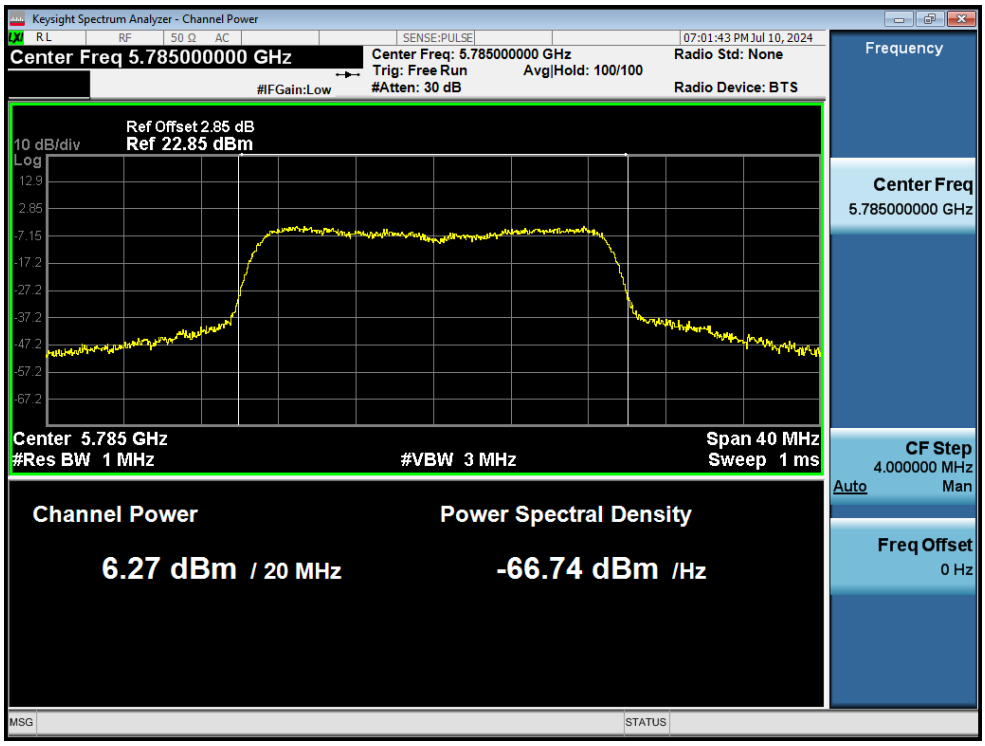
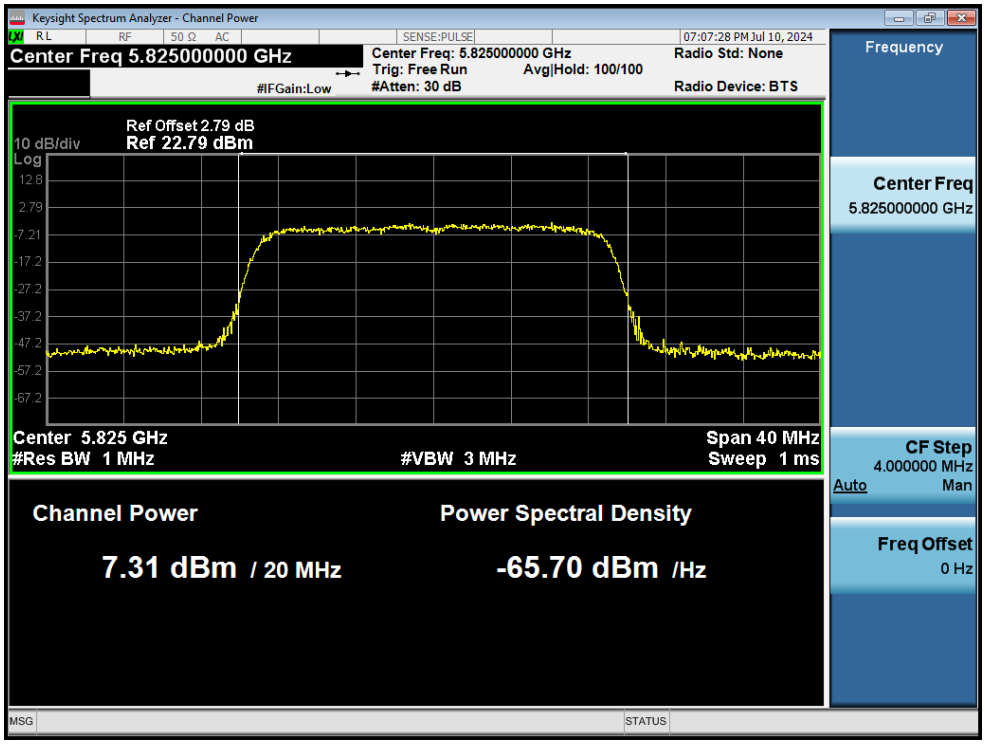


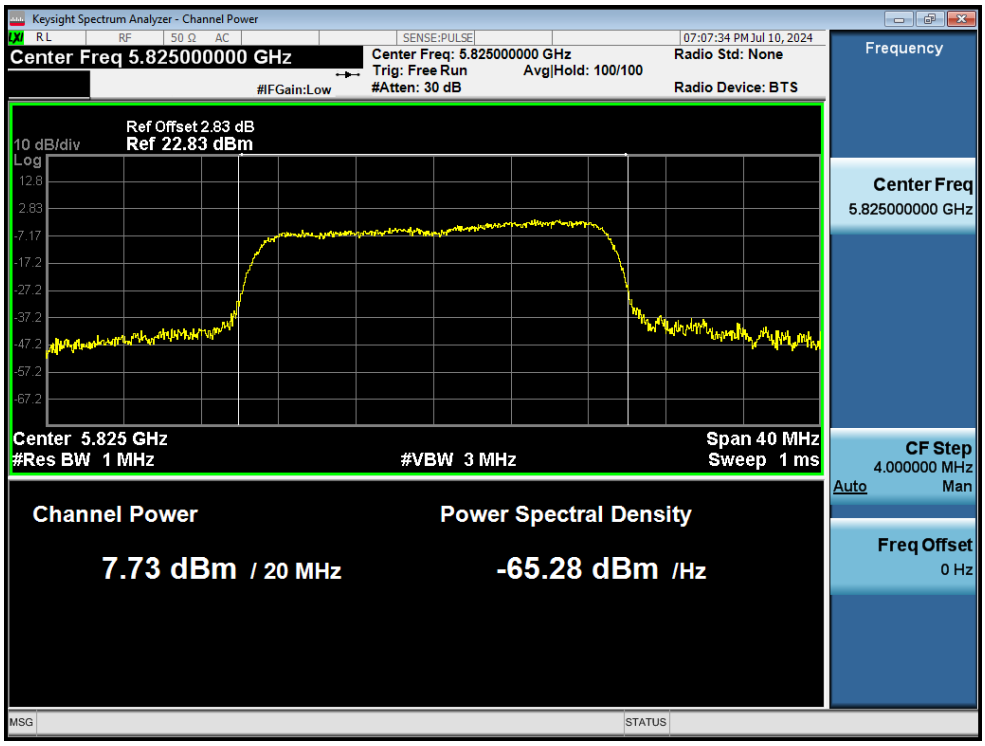
Power NVNT n20 5785MHz Ant1



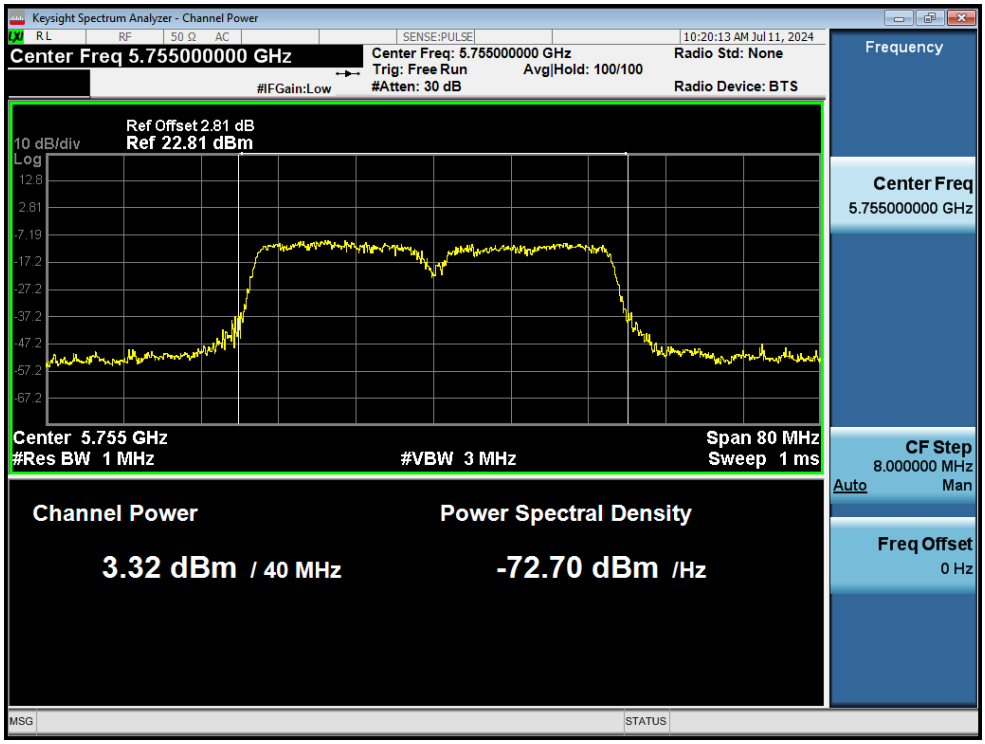
Power NVNT n20 5785MHz Ant2



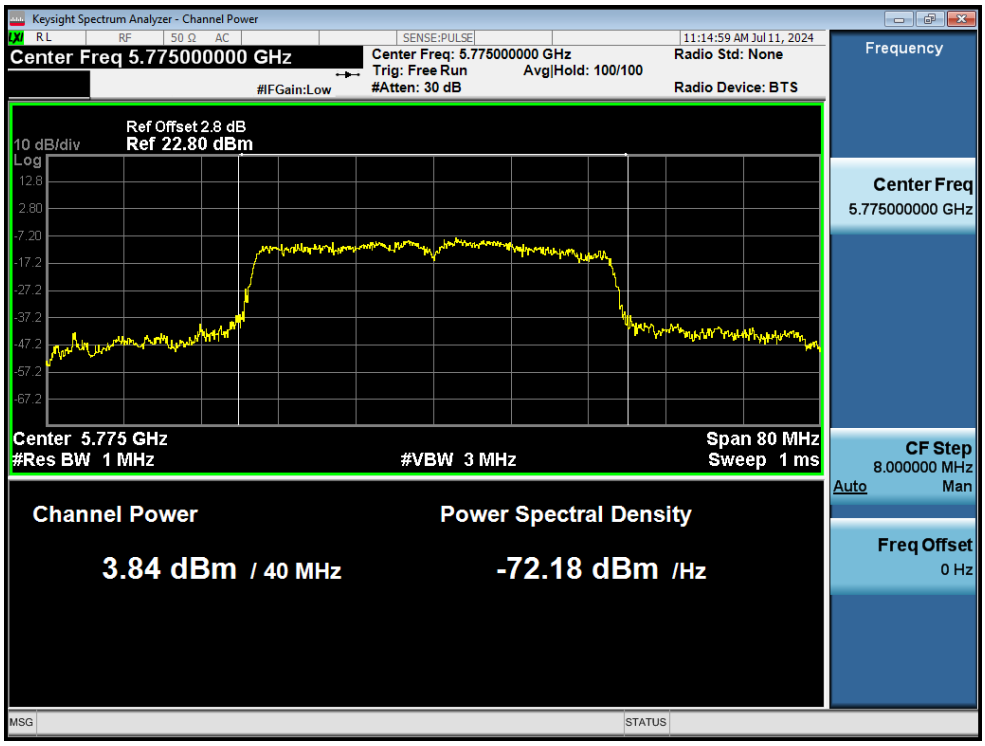
Power NVNT n20 5825MHz Ant1



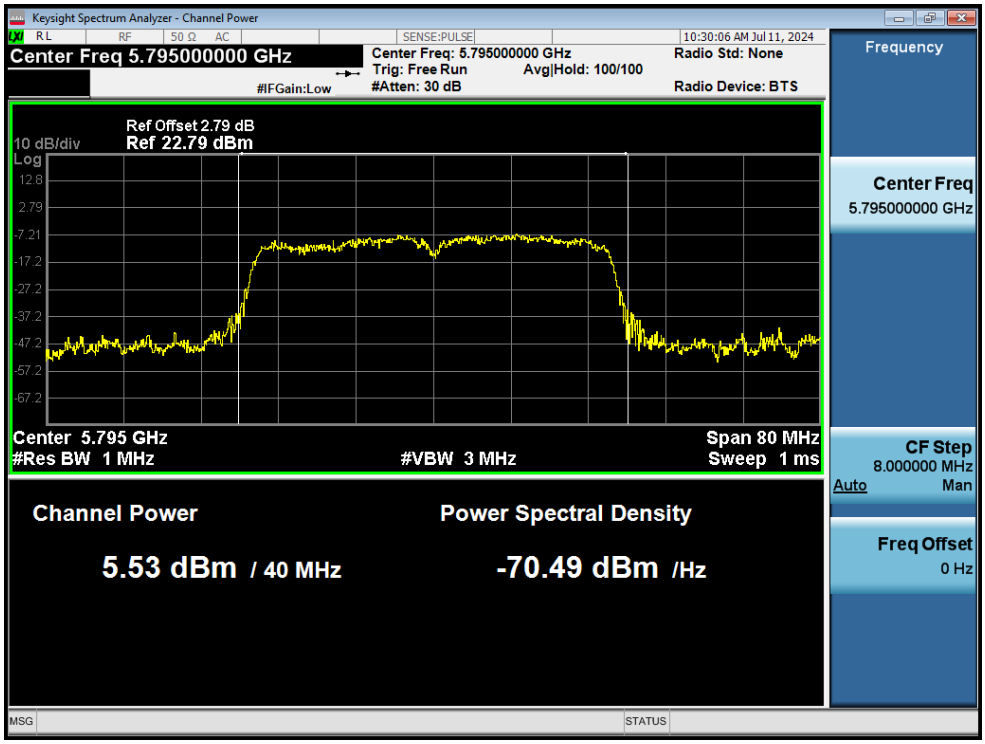
Power NVNT n20 5825MHz Ant2



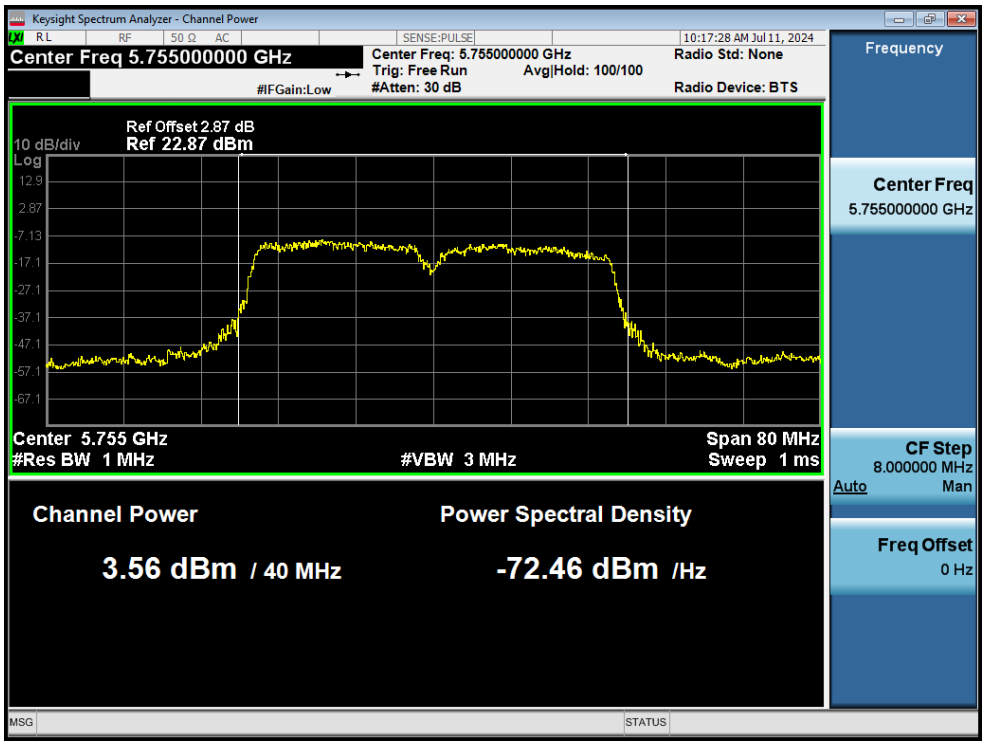
Power NVNT n40 5755MHz Ant1



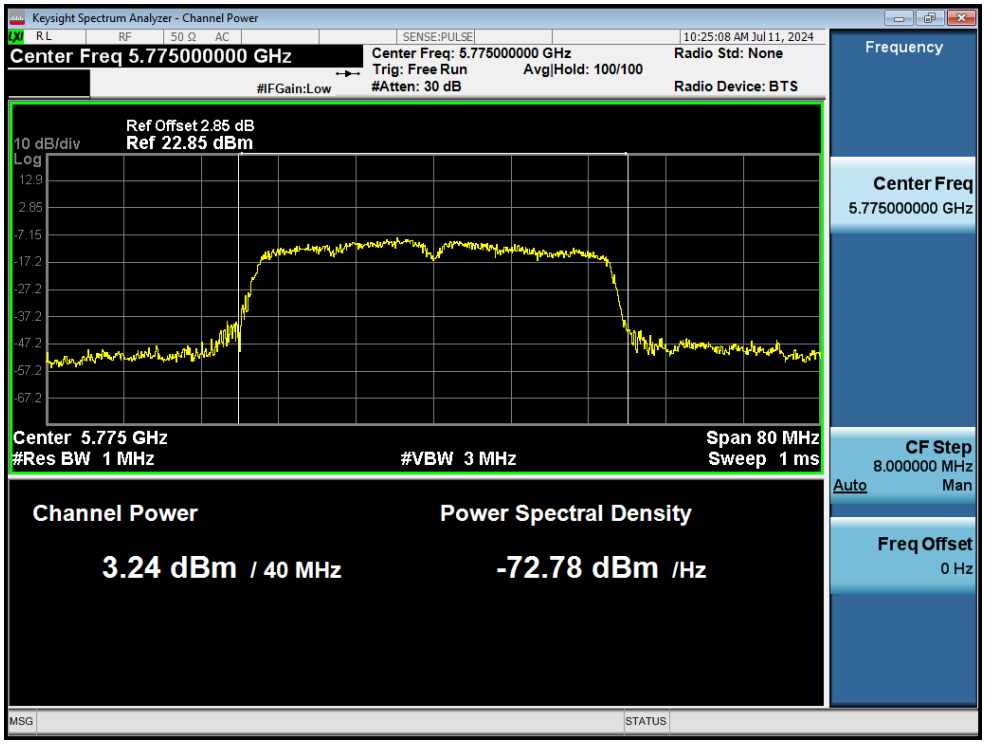
Power NVNT n40 5775MHz Ant1



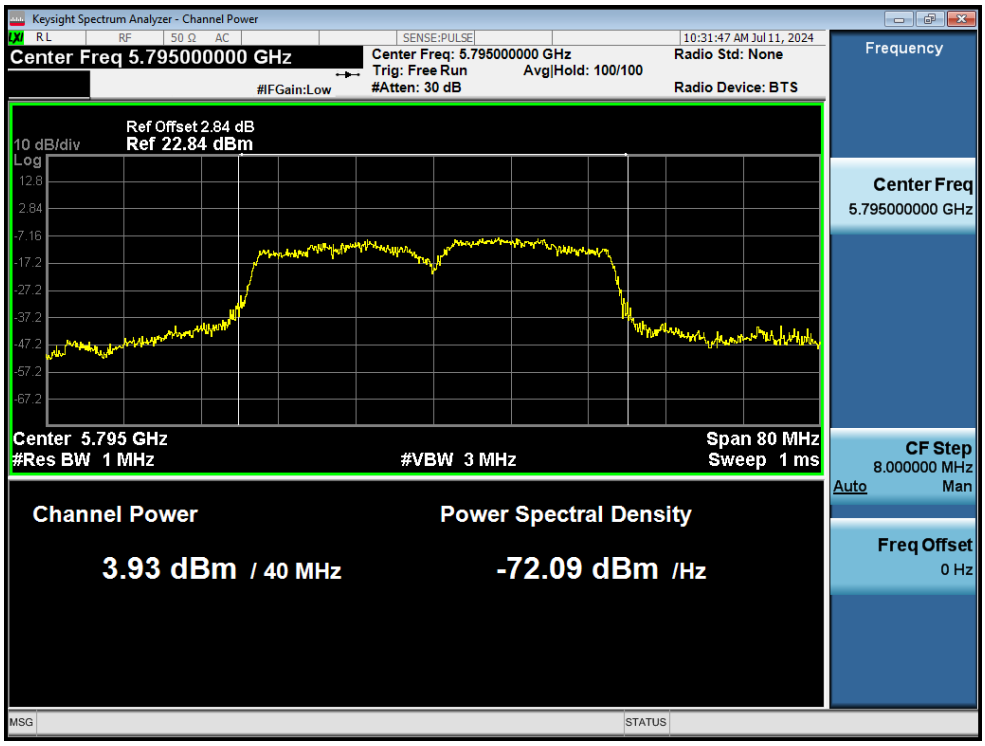
Power NVNT n40 5795MHz Ant1



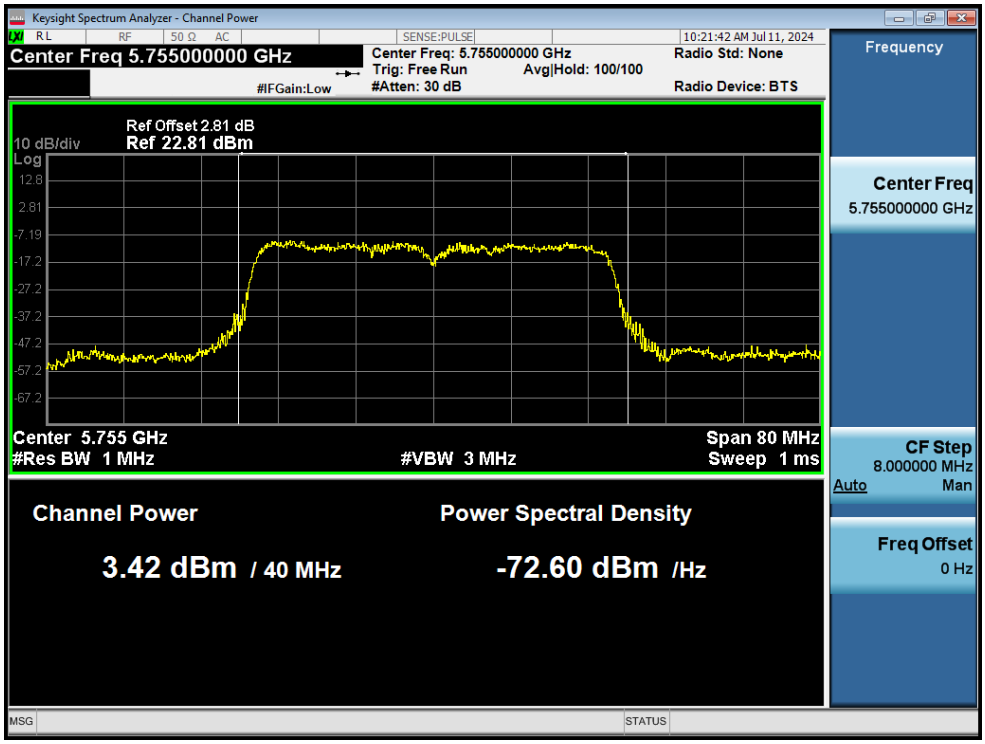
Power NVNT n40 5755MHz Ant2



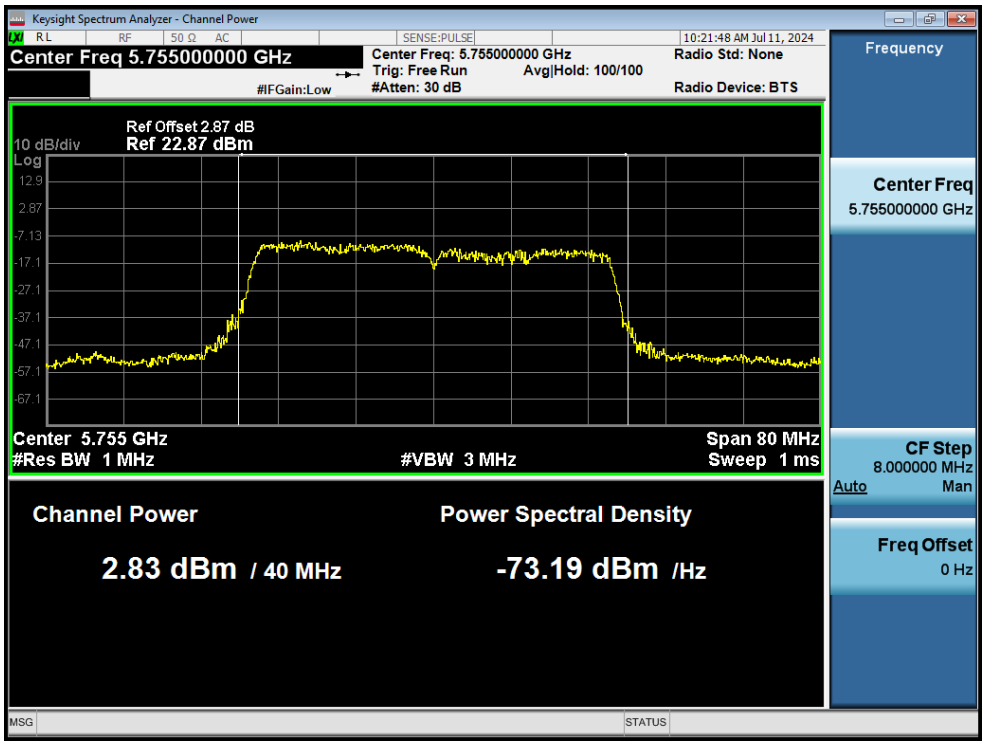
Power NVNT n40 5775MHz Ant2



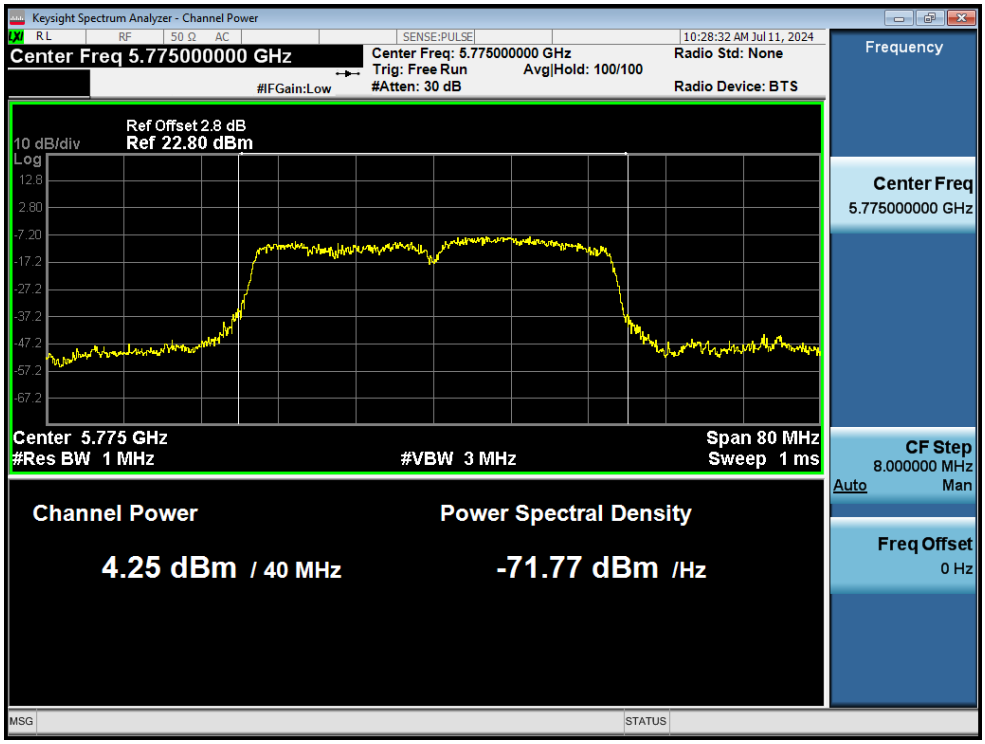
Power NVNT n40 5795MHz Ant2



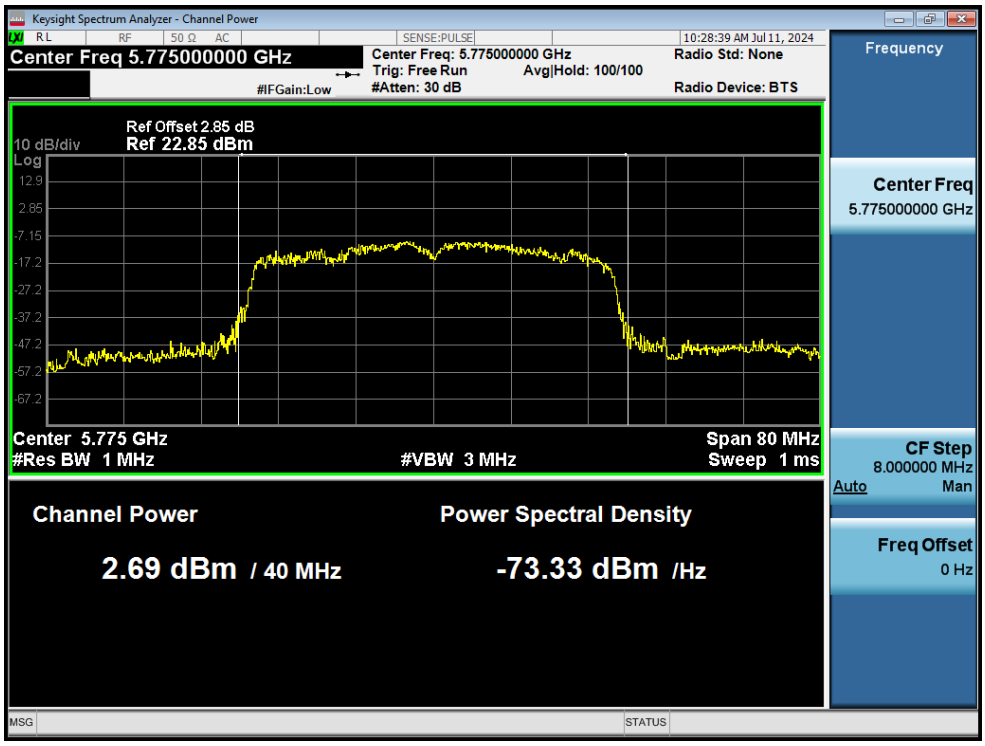
Power NVNT n40 5755MHz Ant1



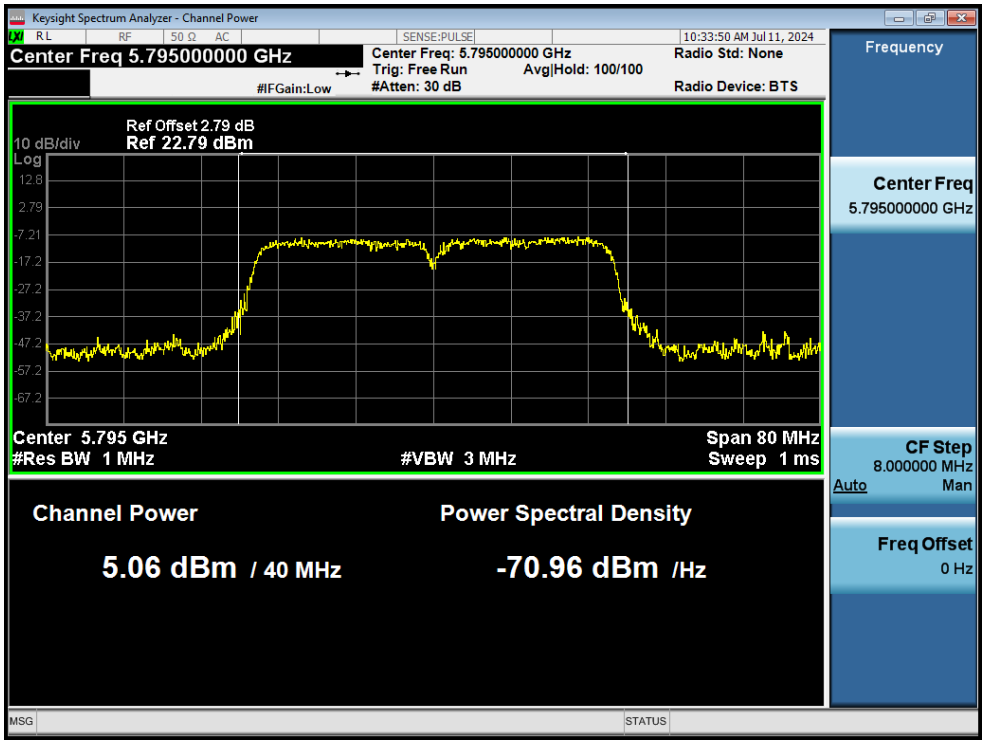
Power NVNT n40 5755MHz Ant2



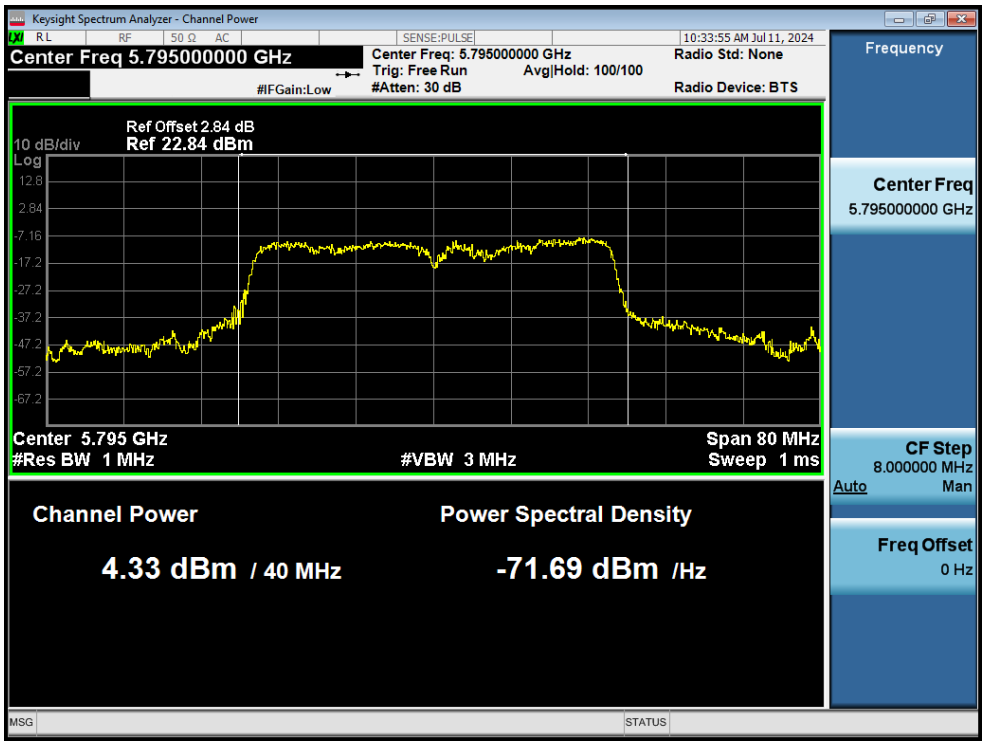
Power NVNT n40 5775MHz Ant1



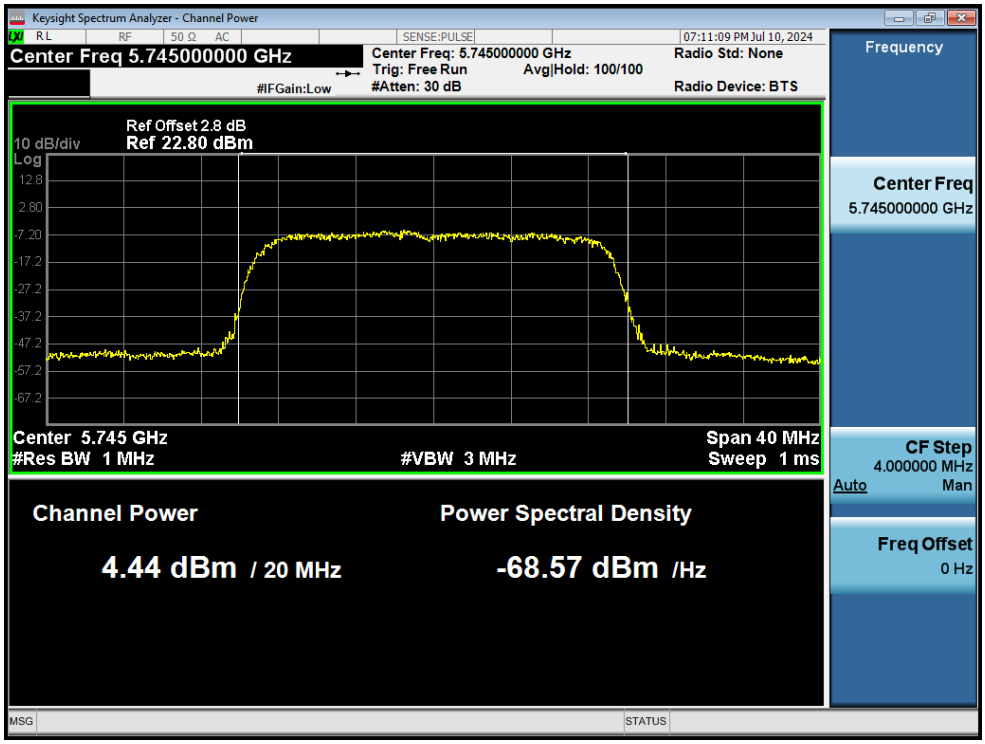
Power NVNT n40 5775MHz Ant2



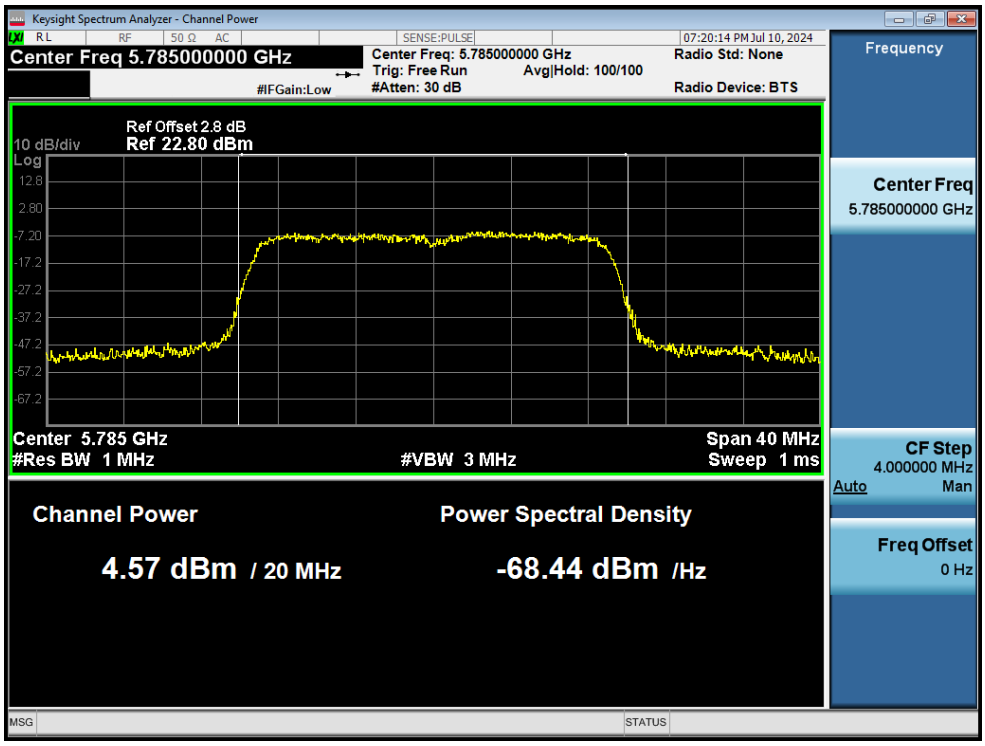
Power NVNT n40 5795MHz Ant1



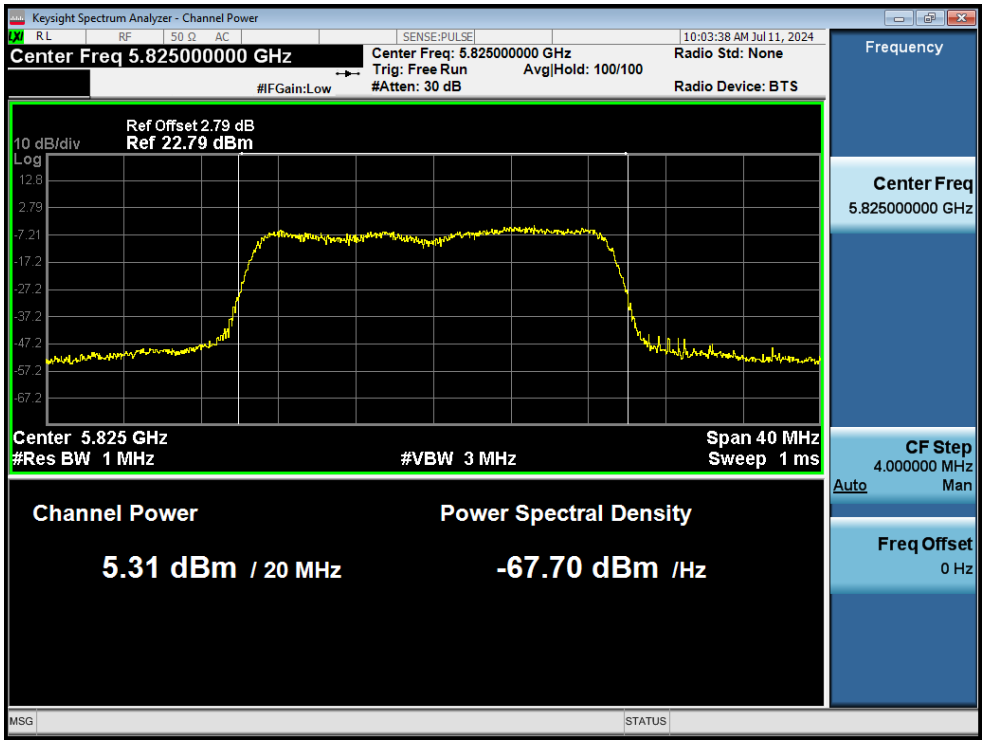
Power NVNT n40 5795MHz Ant2



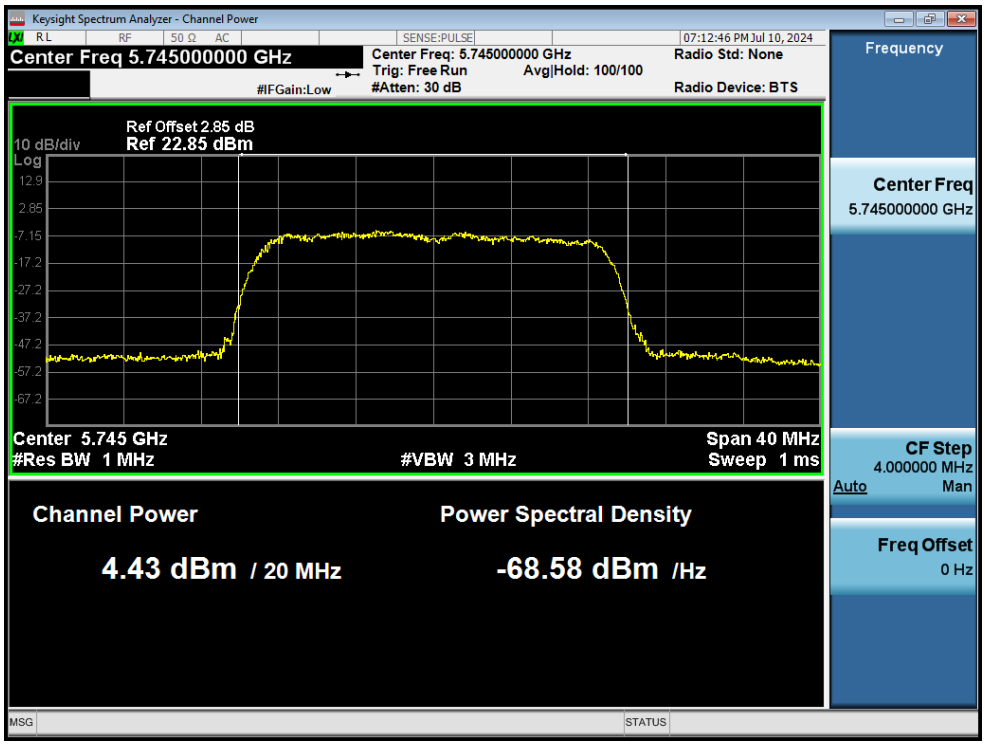
Power NVNT ac20 5745MHz Ant1



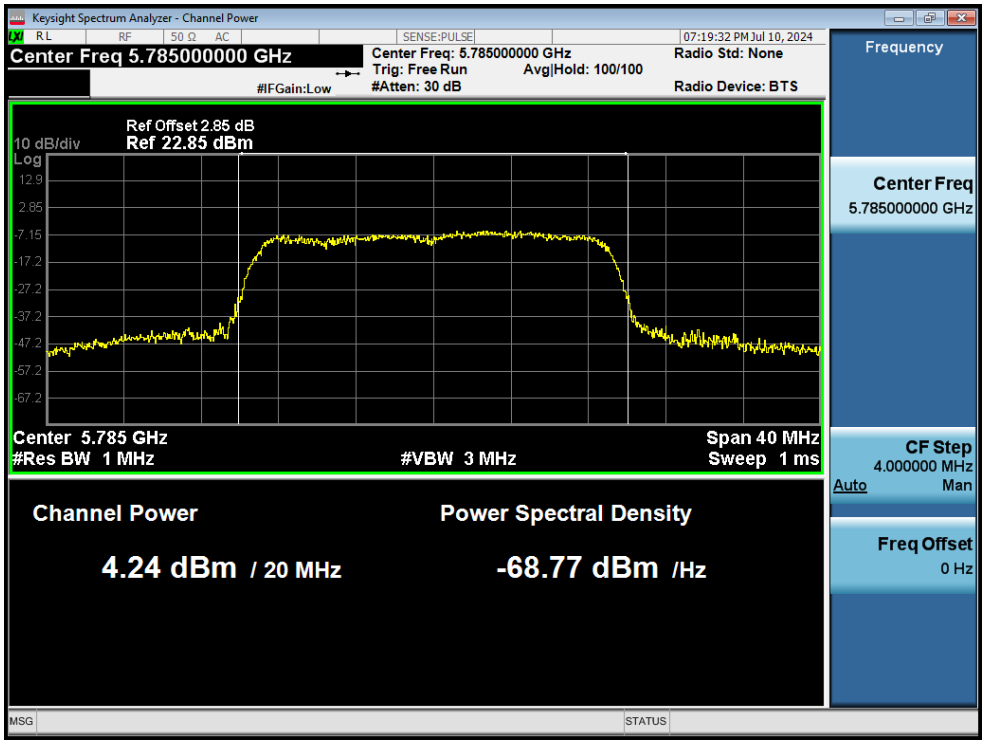
Power NVNT ac20 5785MHz Ant1



Power NVNT ac20 5825MHz Ant1



Power NVNT ac20 5745MHz Ant2



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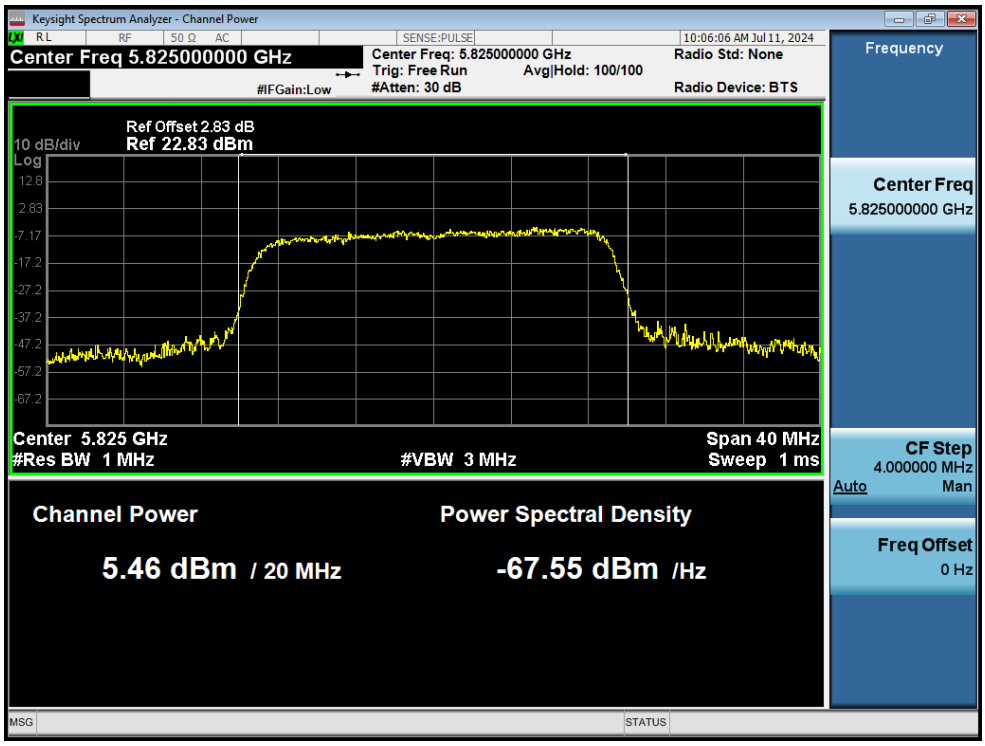

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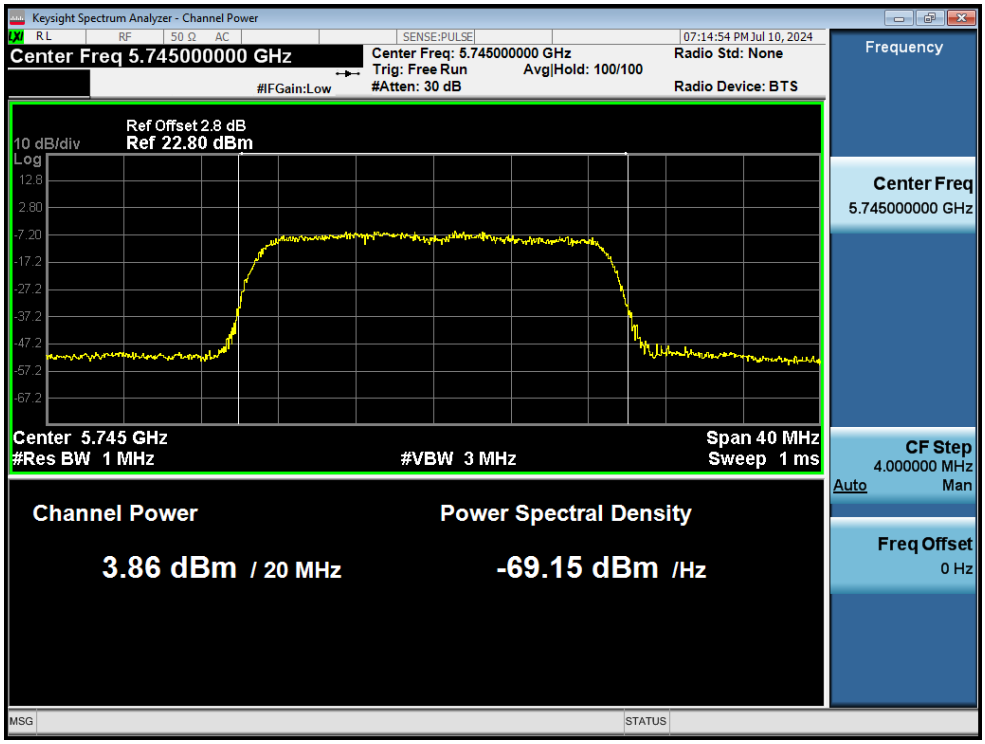
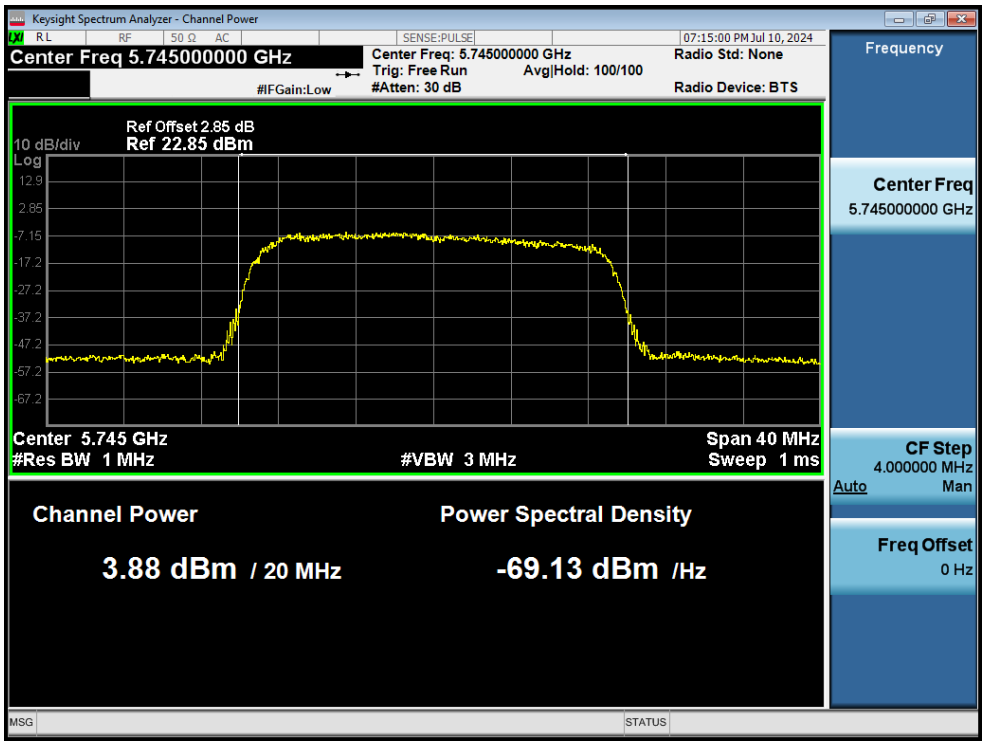


Power NVNT ac20 5745MHz Ant1



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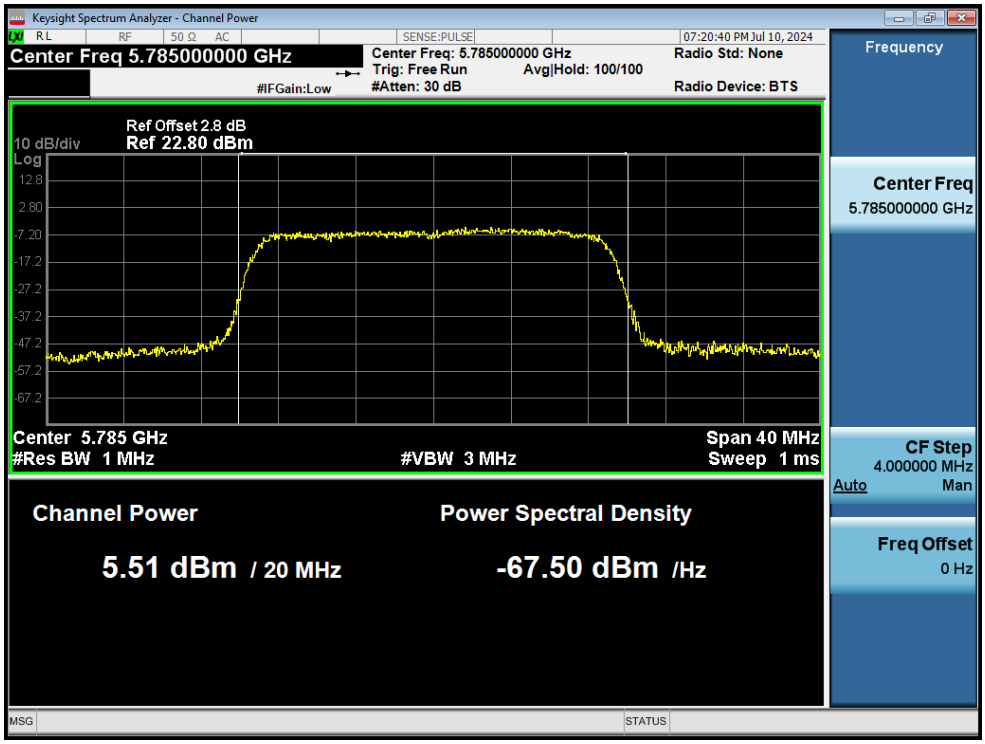
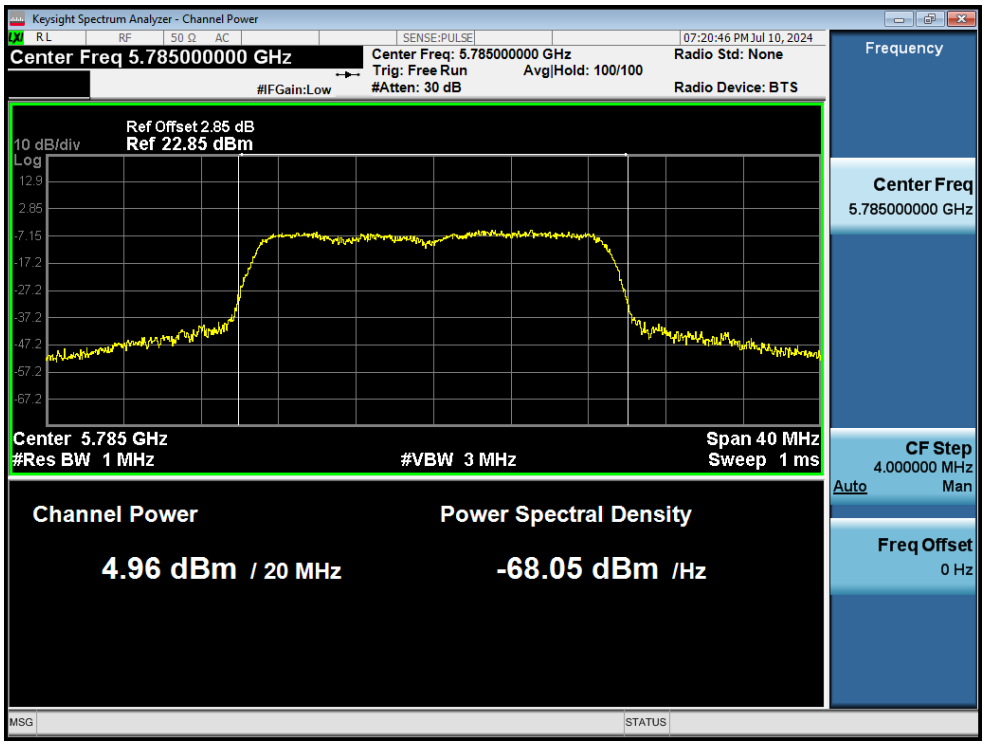


Power NVNT ac20 5785MHz Ant1



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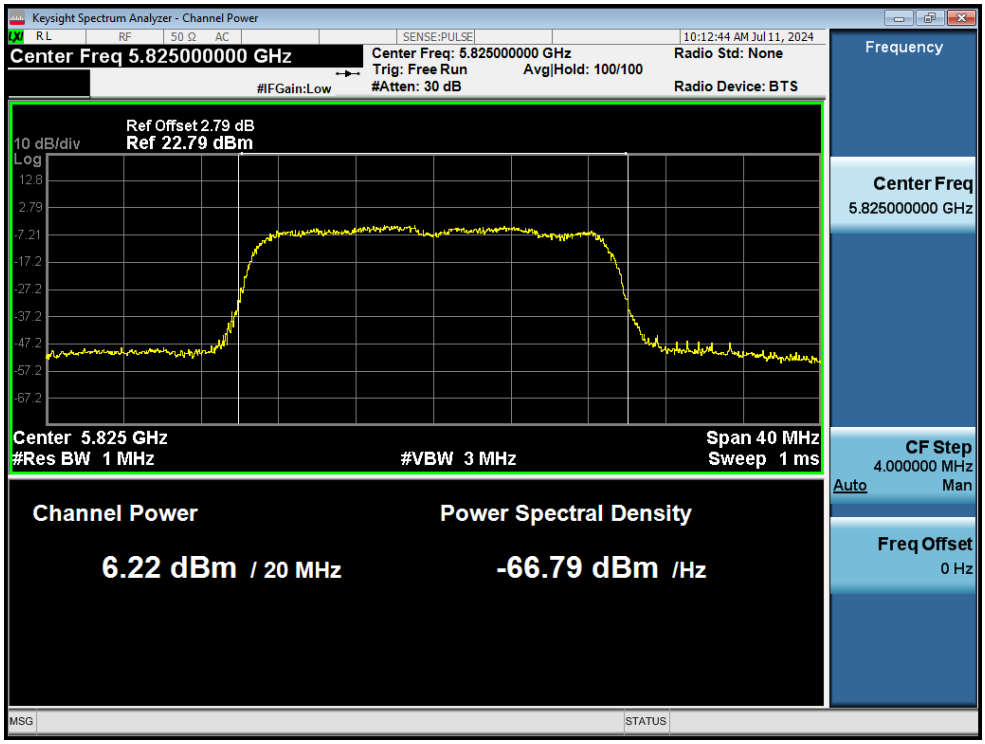
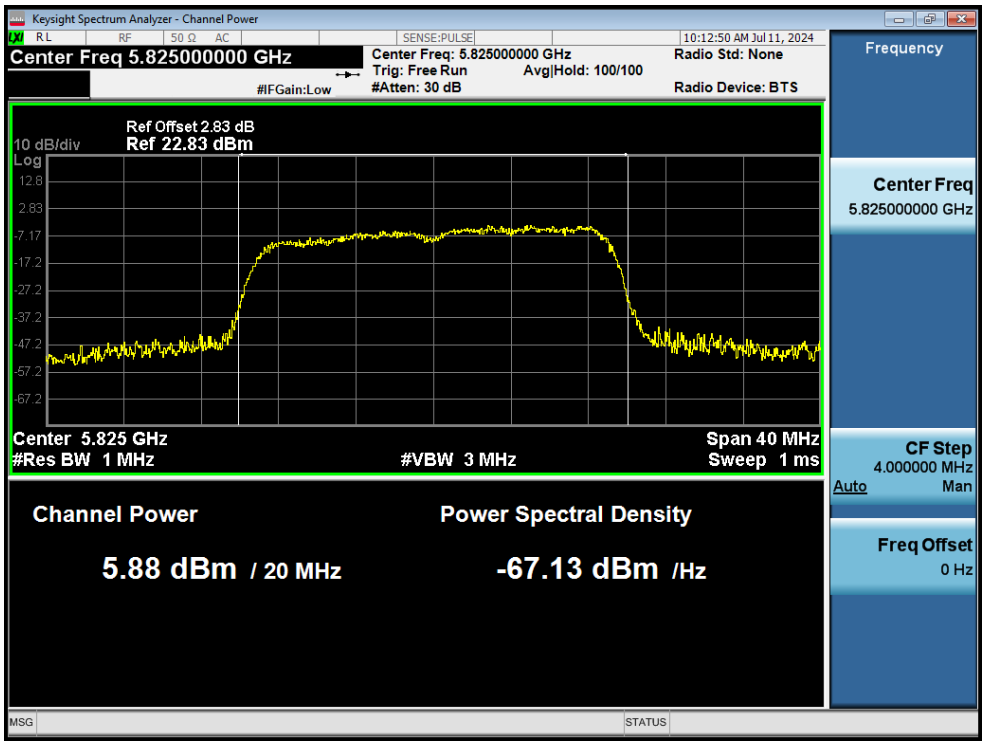


Power NVNT ac20 5825MHz Ant1



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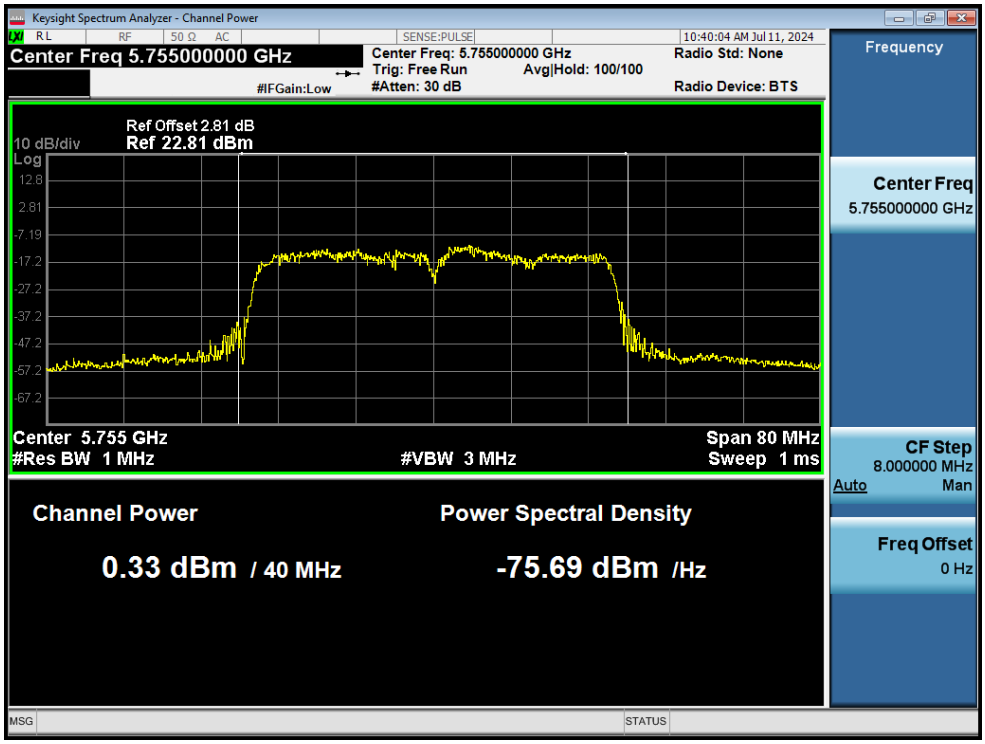
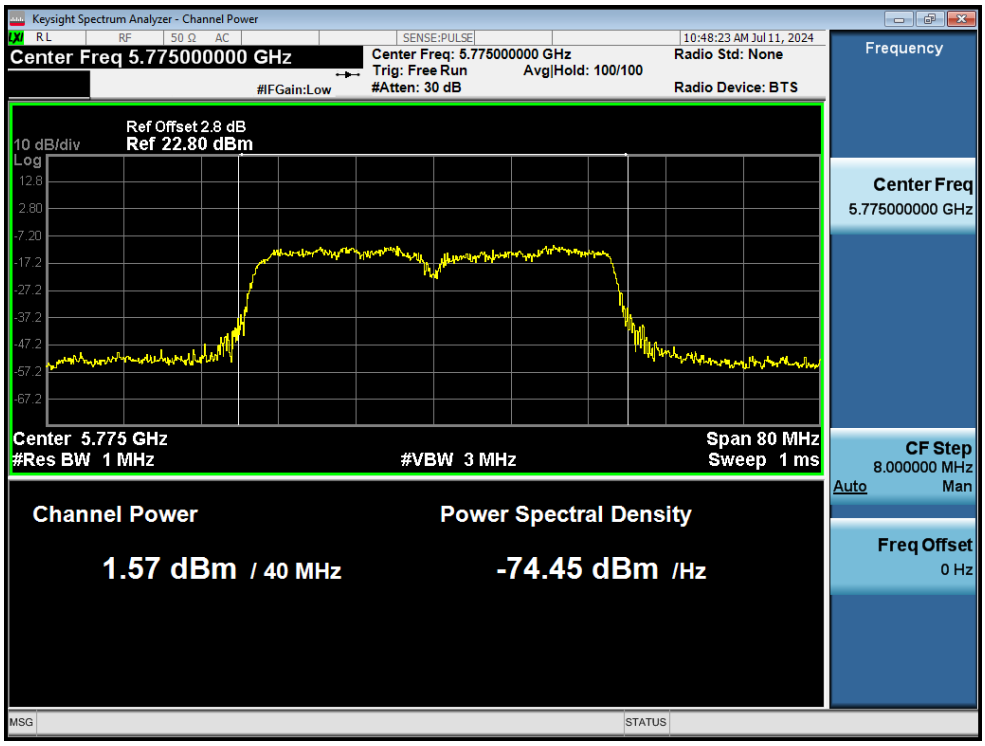
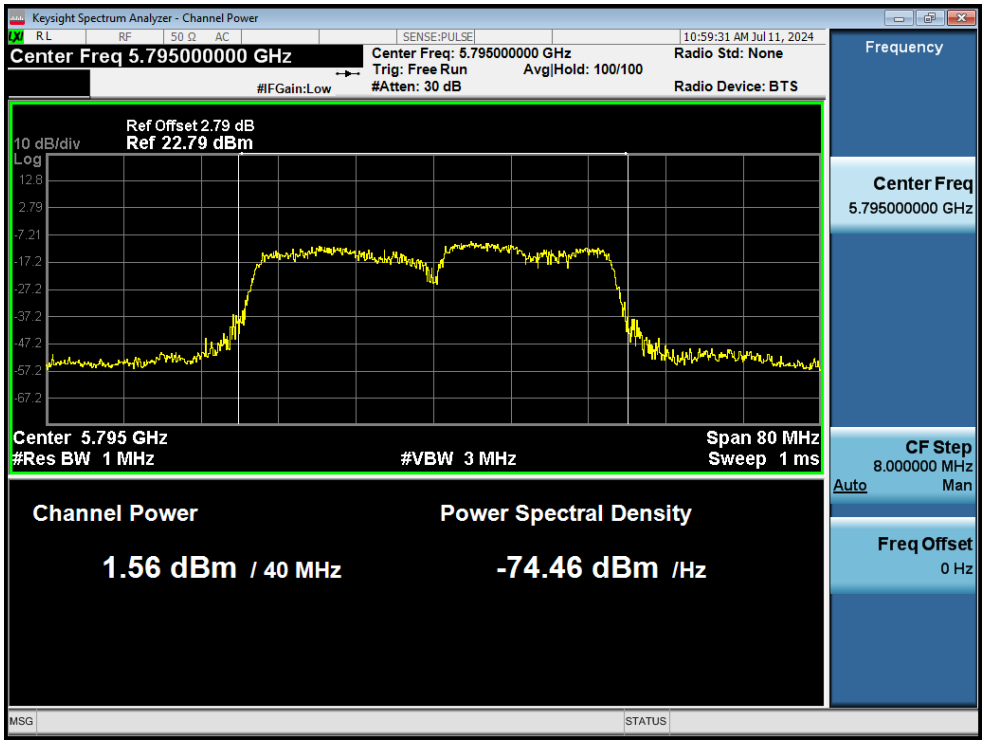


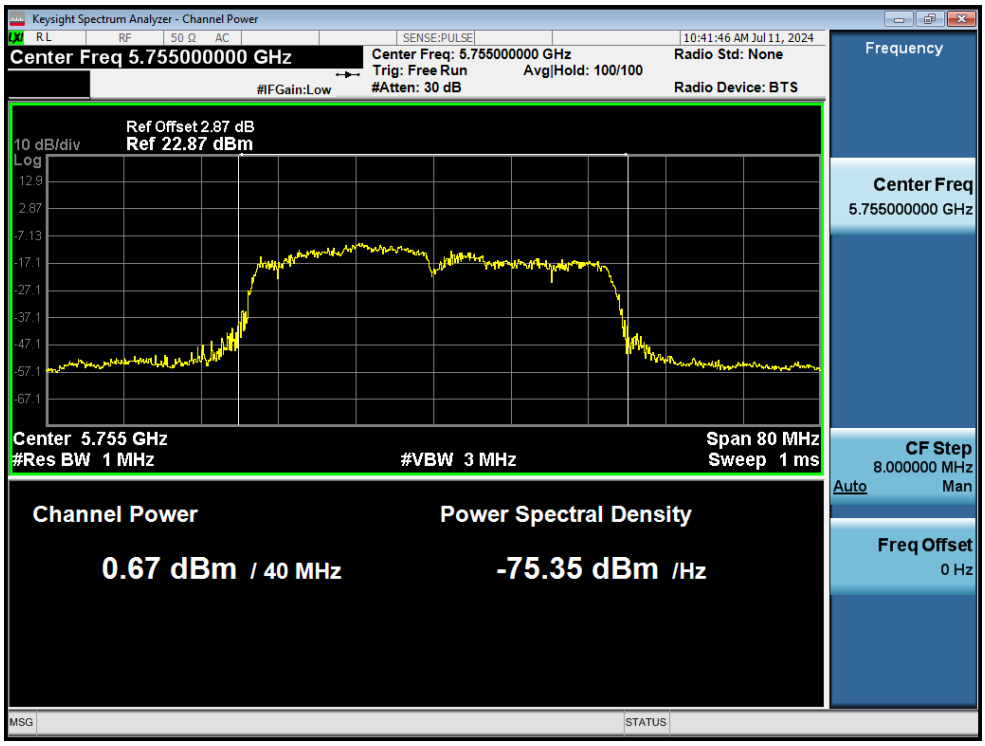
Power NVNT ac40 5755MHz Ant1



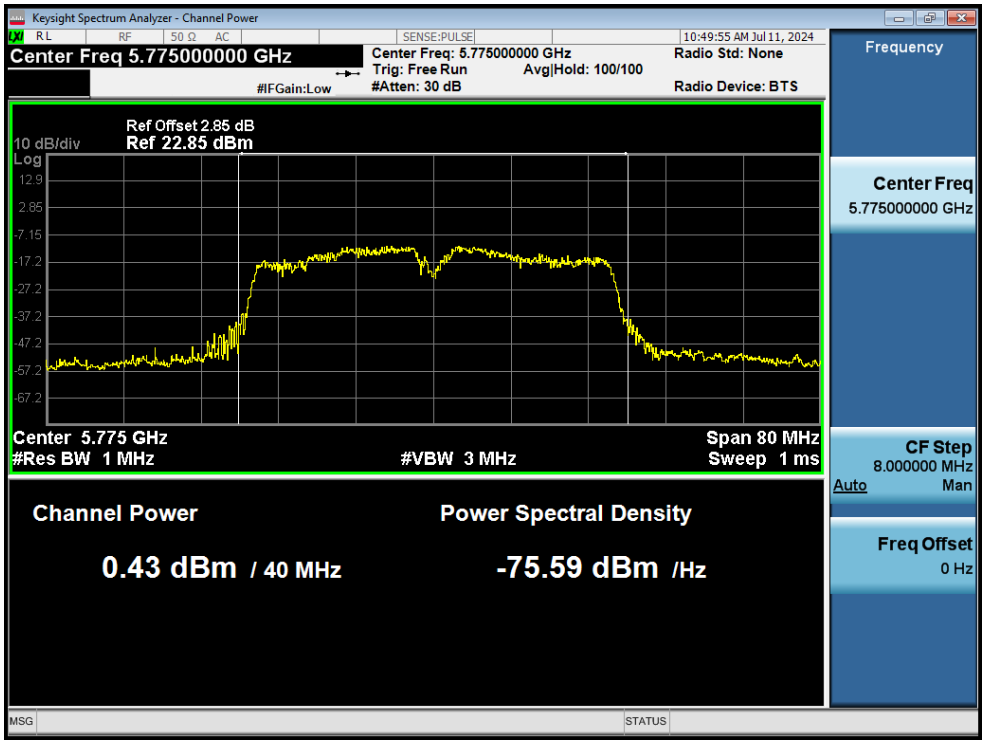
Power NVNT ac40 5775MHz Ant1



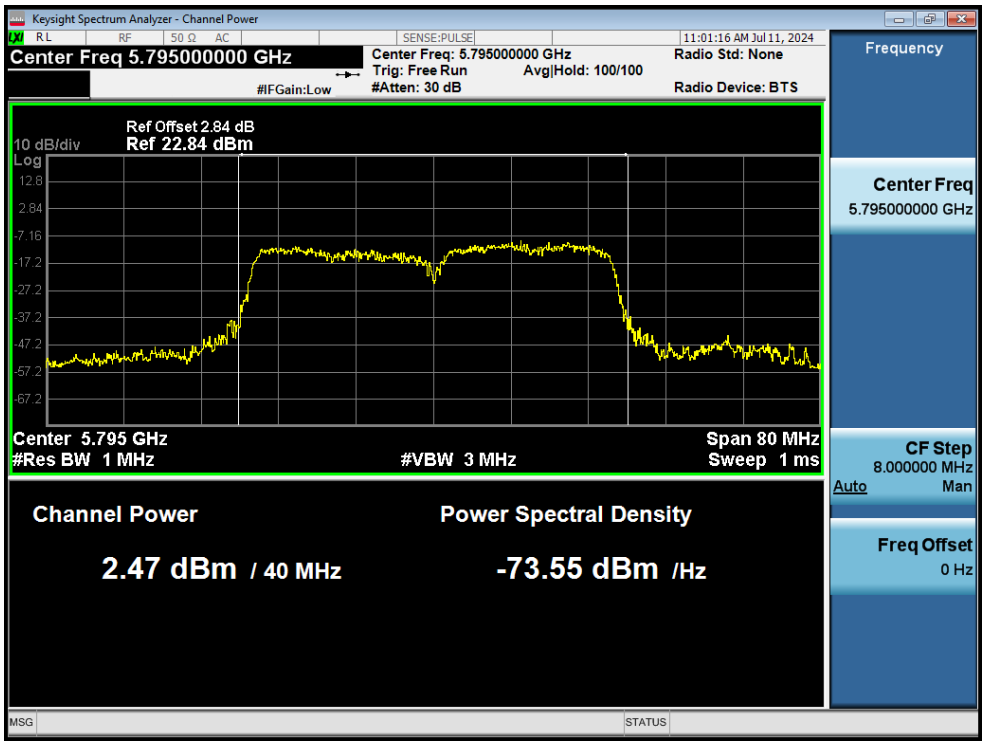
Power NVNT ac40 5795MHz Ant1



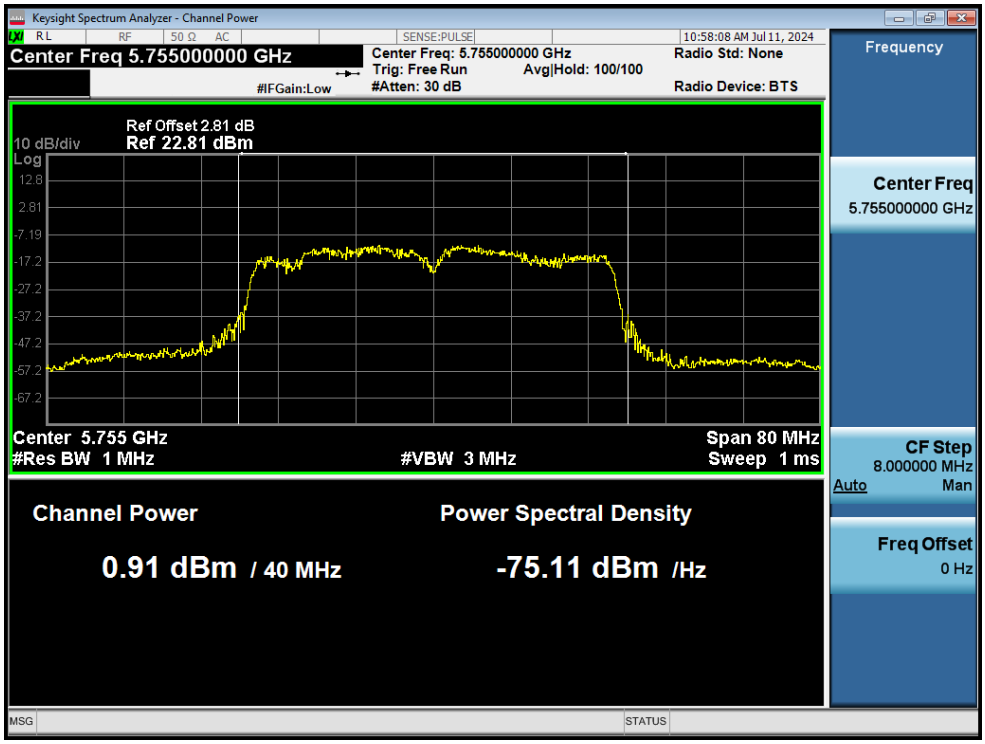
Power NVNT ac40 5755MHz Ant2



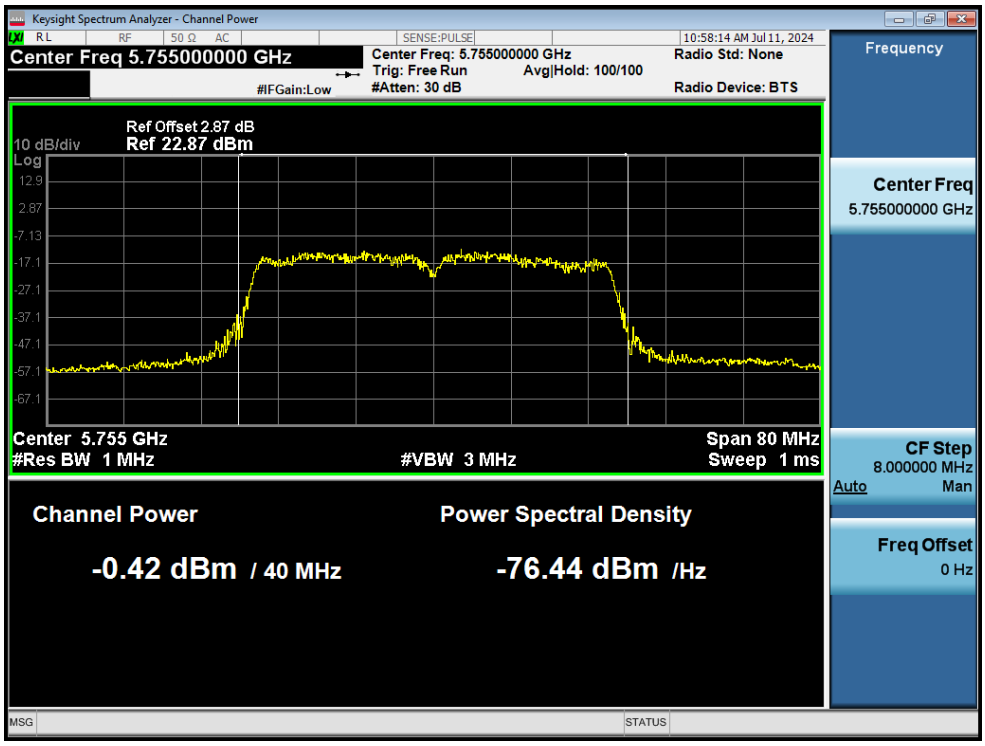
Power NVNT ac40 5775MHz Ant2



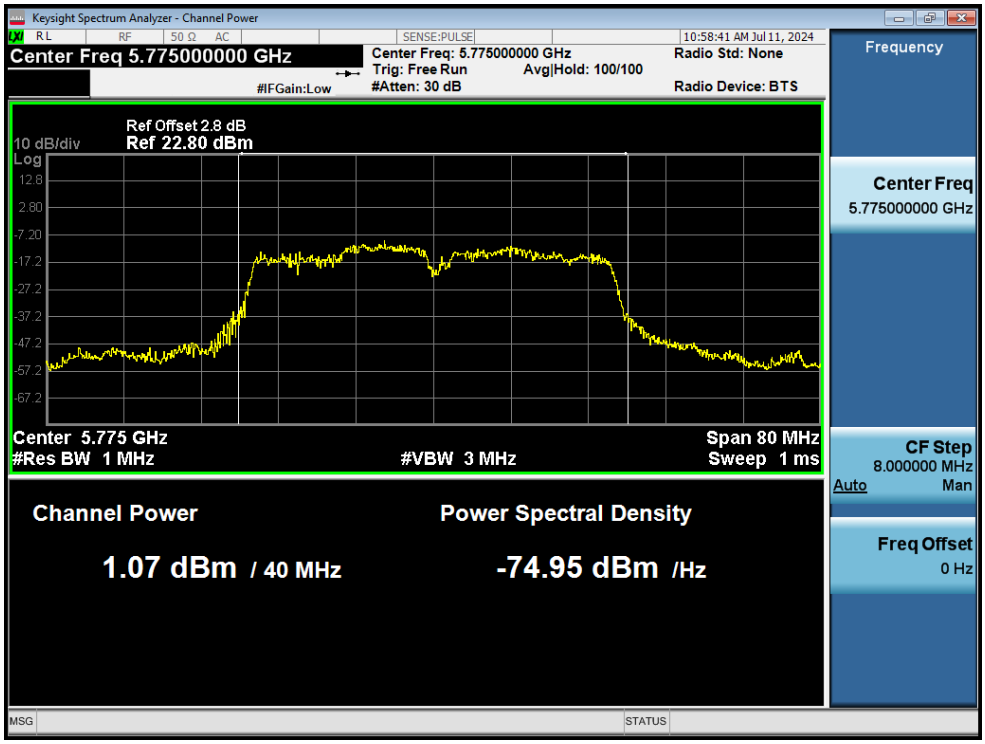
Power NVNT ac40 5795MHz Ant2



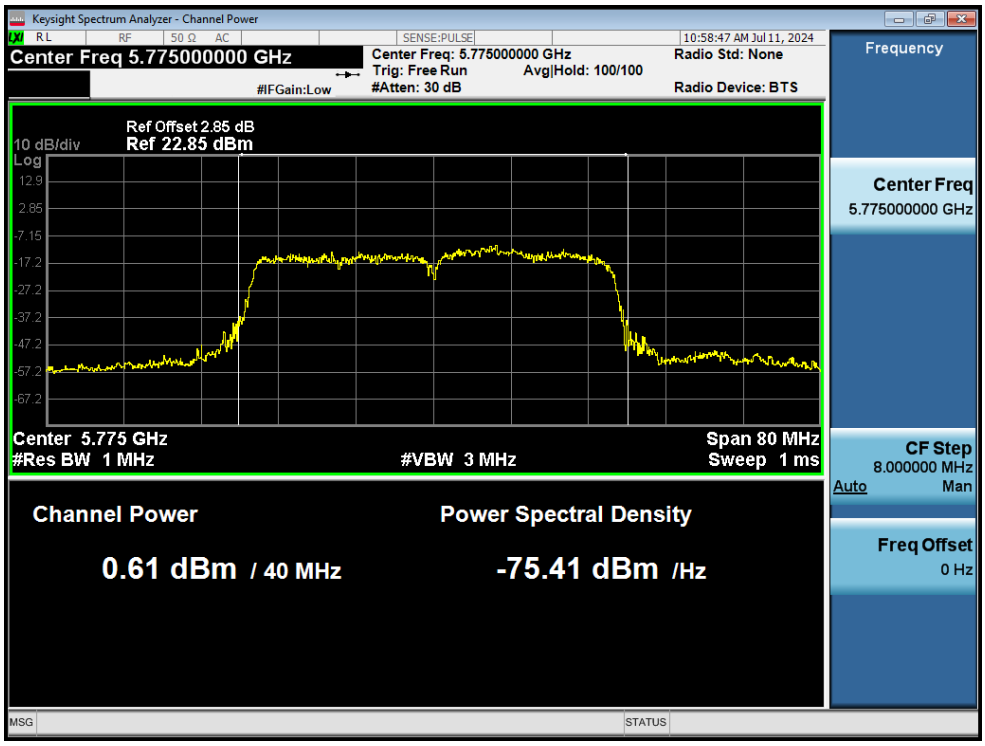
Power NVNT ac40 5755MHz Ant1



Power NVNT ac40 5755MHz Ant2



Power NVNT ac40 5775MHz Ant1



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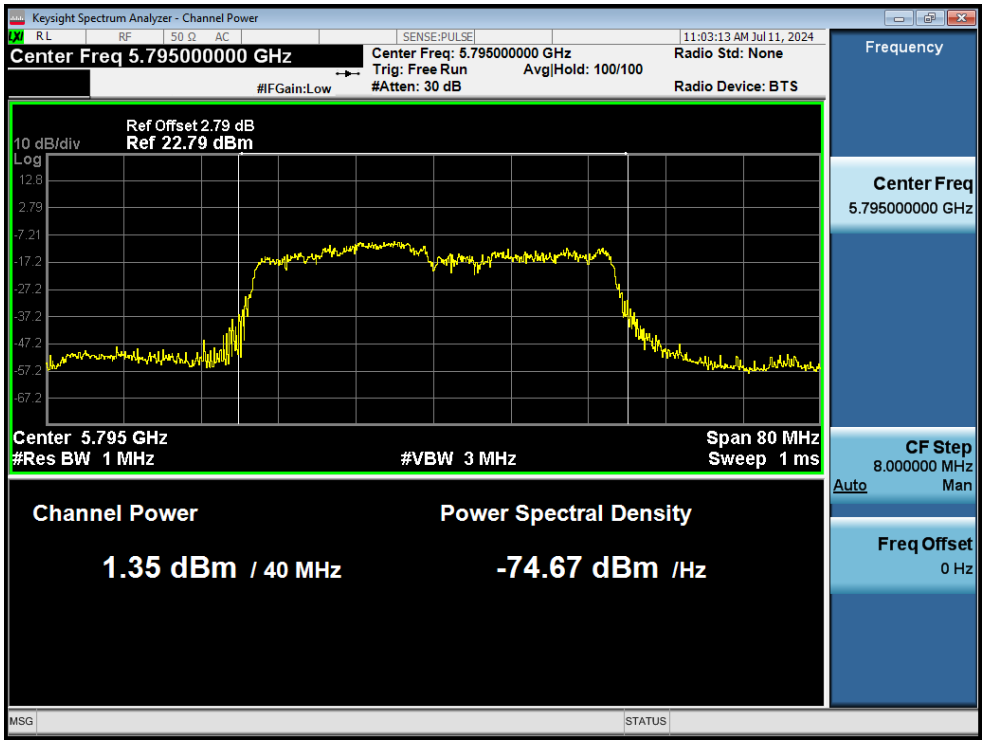
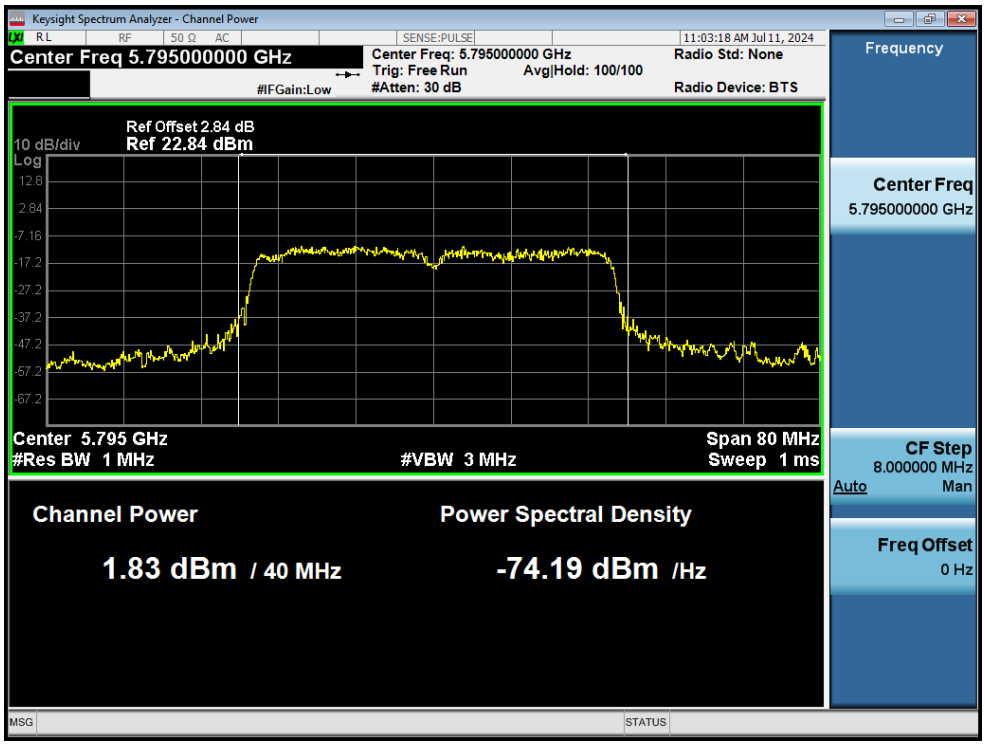


Power NVNT ac40 5795MHz Ant1



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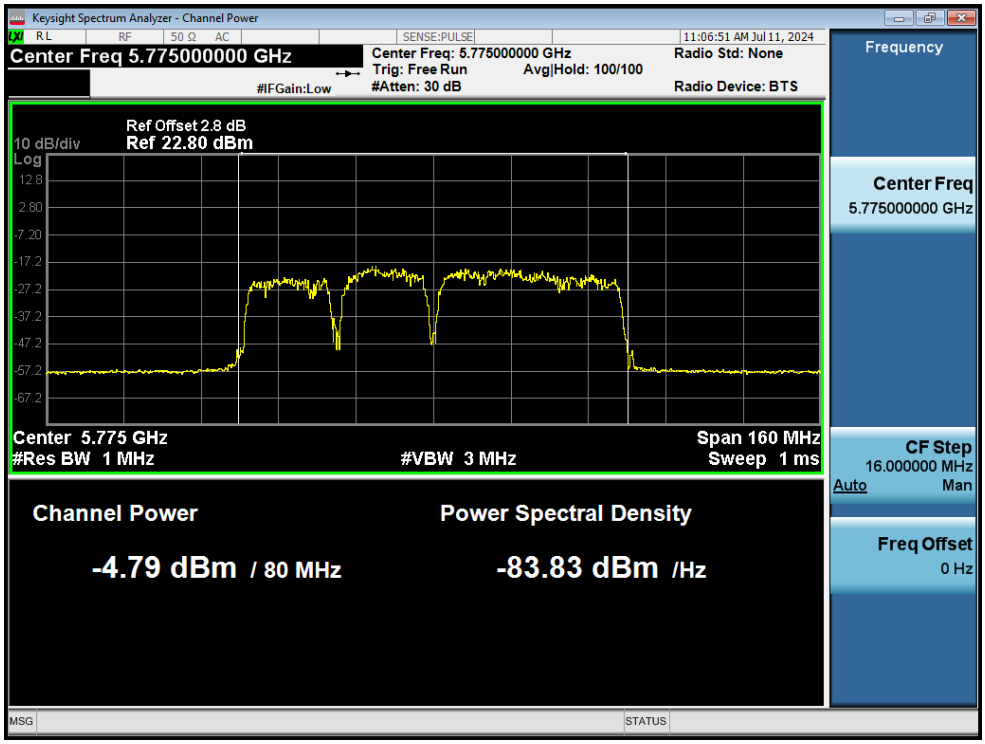
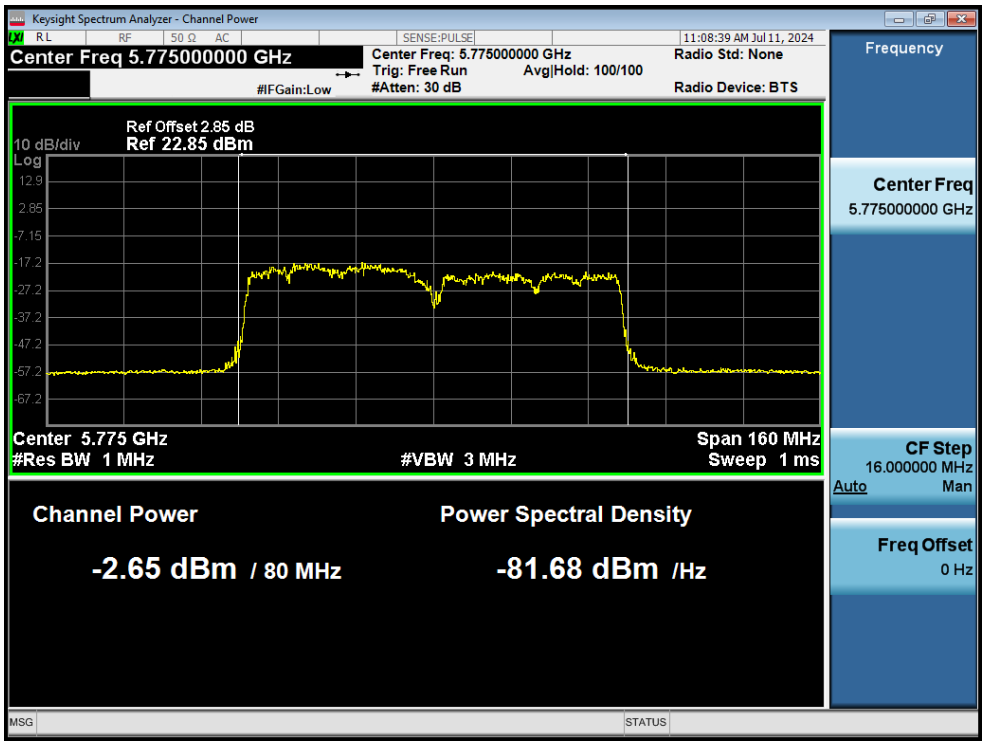
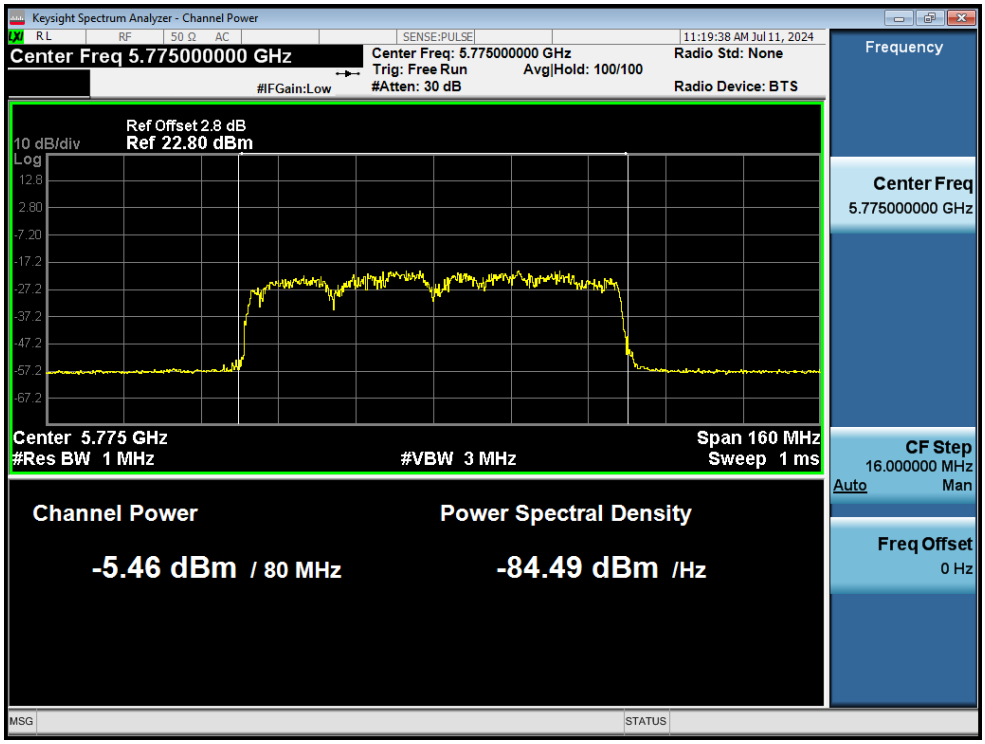


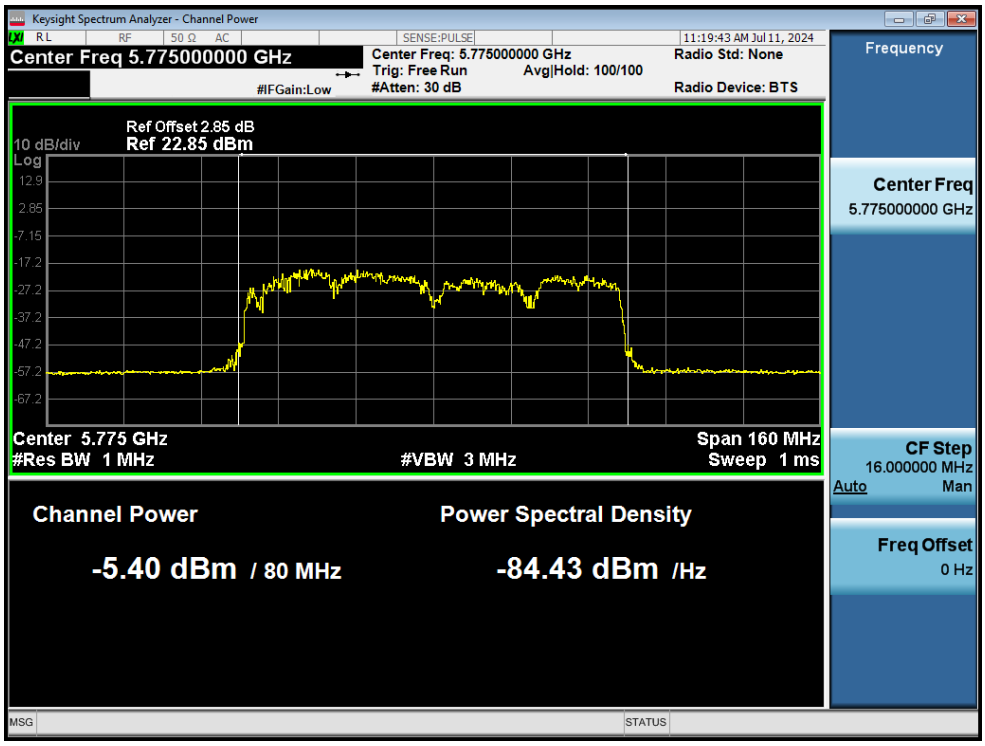
Power NVNT ac80 5775MHz Ant1



Power NVNT ac80 5775MHz Ant2



Power NVNT ac80 5775MHz Ant1



Power NVNT ac80 5775MHz Ant2