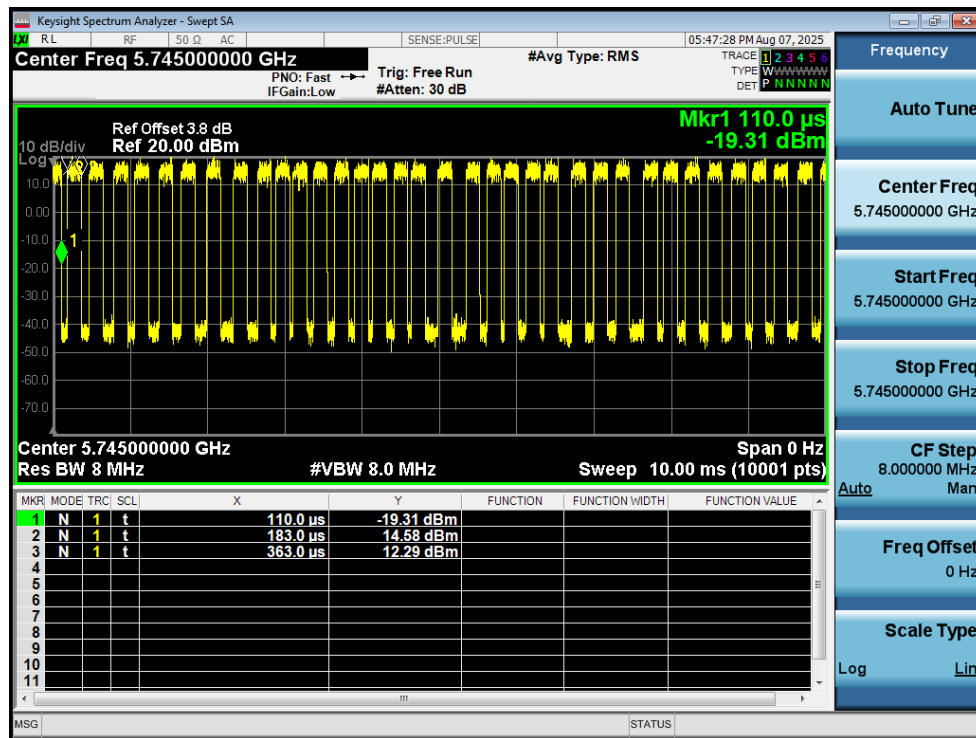


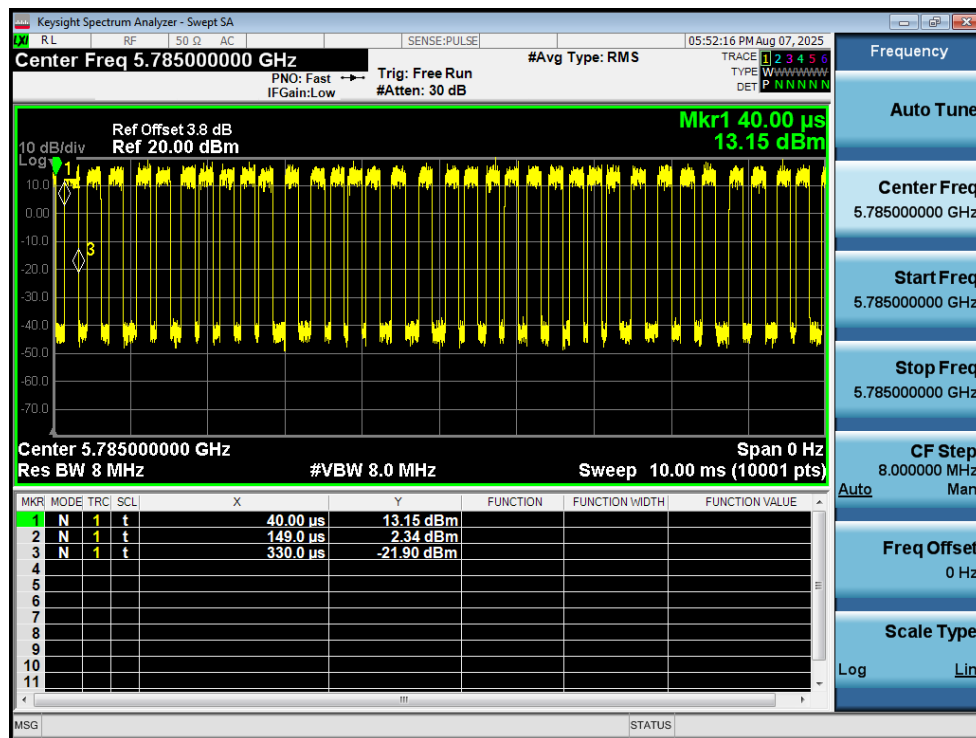
Test Data Appendix of Test Report

1. Duty Cycle

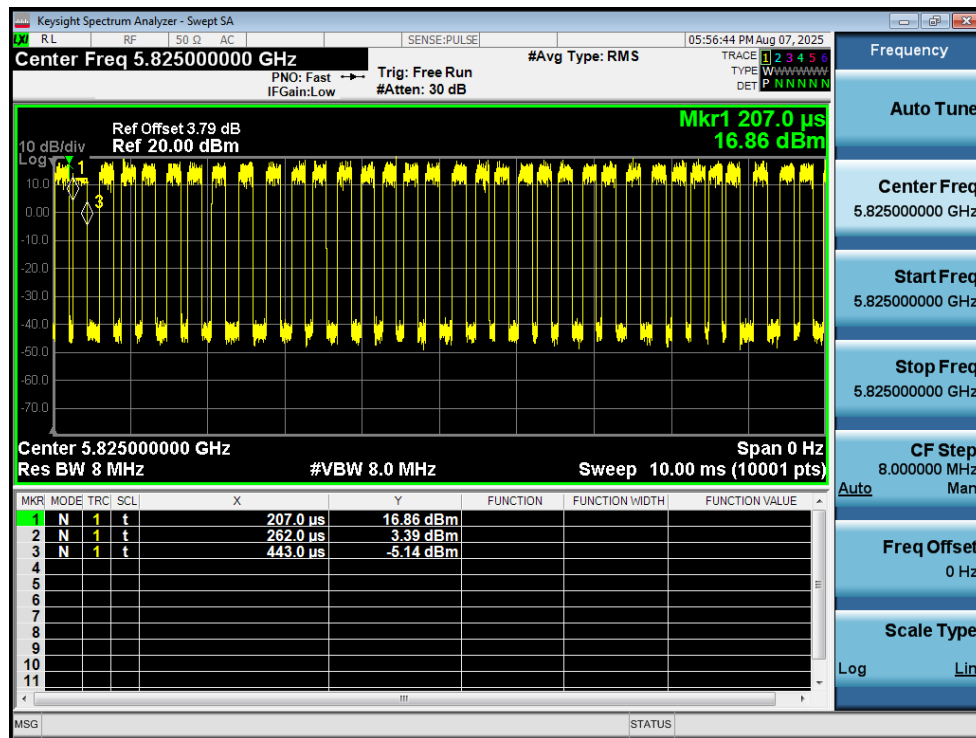
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	71.15	1.48	5.56
NVNT	a	5785	Ant1	62.41	2.05	5.52
NVNT	a	5825	Ant1	76.69	1.15	5.52
NVNT	a	5745	Ant2	49.86	3.02	5.56
NVNT	a	5785	Ant2	58.63	2.32	5.56
NVNT	a	5825	Ant2	57.1	2.43	5.52
NVNT	n20	5745	Ant1	58.89	2.3	5.92
NVNT	n20	5785	Ant1	57.09	2.43	5.92
NVNT	n20	5825	Ant1	60.65	2.17	5.95
NVNT	n20	5745	Ant2	58.74	2.31	5.95
NVNT	n20	5785	Ant2	49.27	3.07	5.95
NVNT	n20	5825	Ant2	58.74	2.31	5.95
NVNT	n40	5755	Ant1	55.56	2.55	10
NVNT	n40	5795	Ant1	61.96	2.08	9.9
NVNT	n40	5755	Ant2	48.08	3.18	10
NVNT	n40	5795	Ant2	58.72	2.31	9.9
NVNT	ac20	5745	Ant1	50	3.01	5.81
NVNT	ac20	5785	Ant1	54.26	2.66	5.81
NVNT	ac20	5825	Ant1	70.2	1.54	5.81
NVNT	ac20	5745	Ant2	75.77	1.21	5.81
NVNT	ac20	5785	Ant2	51.49	2.88	5.78
NVNT	ac20	5825	Ant2	70.2	1.54	5.81
NVNT	ac40	5755	Ant1	47.51	3.23	9.52
NVNT	ac40	5795	Ant1	62.65	2.03	9.62
NVNT	ac40	5755	Ant2	41.94	3.77	9.62
NVNT	ac40	5795	Ant2	51.23	2.9	9.62
NVNT	ac80	5775	Ant1	38.1	4.19	13.89
NVNT	ac80	5775	Ant2	53.33	2.73	13.89



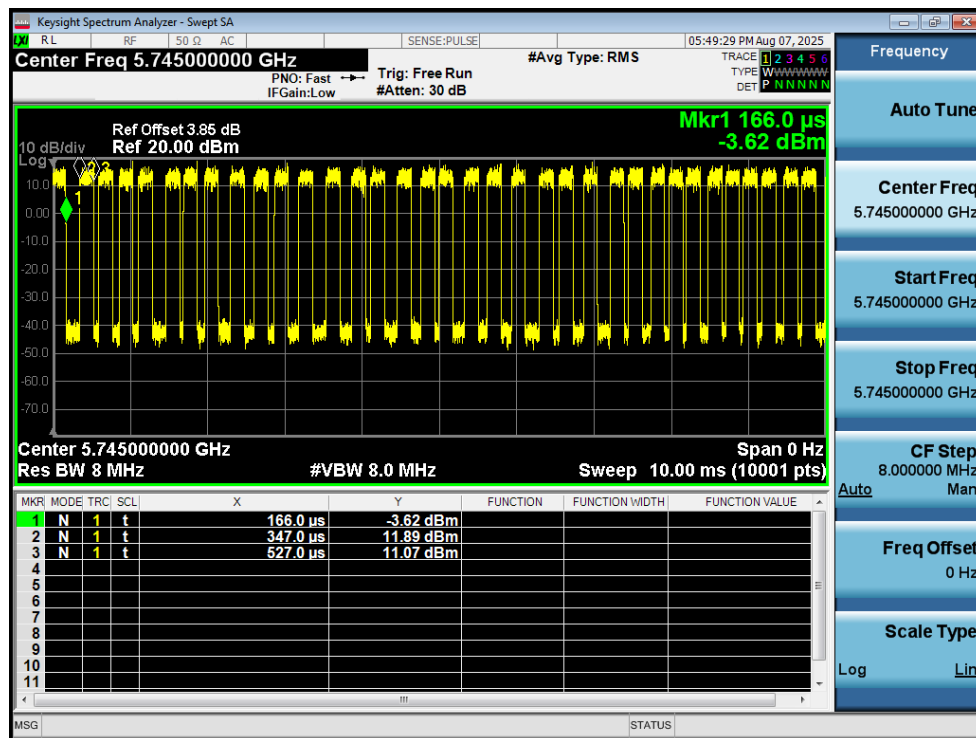
Duty Cycle NVNT a 5745MHz Ant1



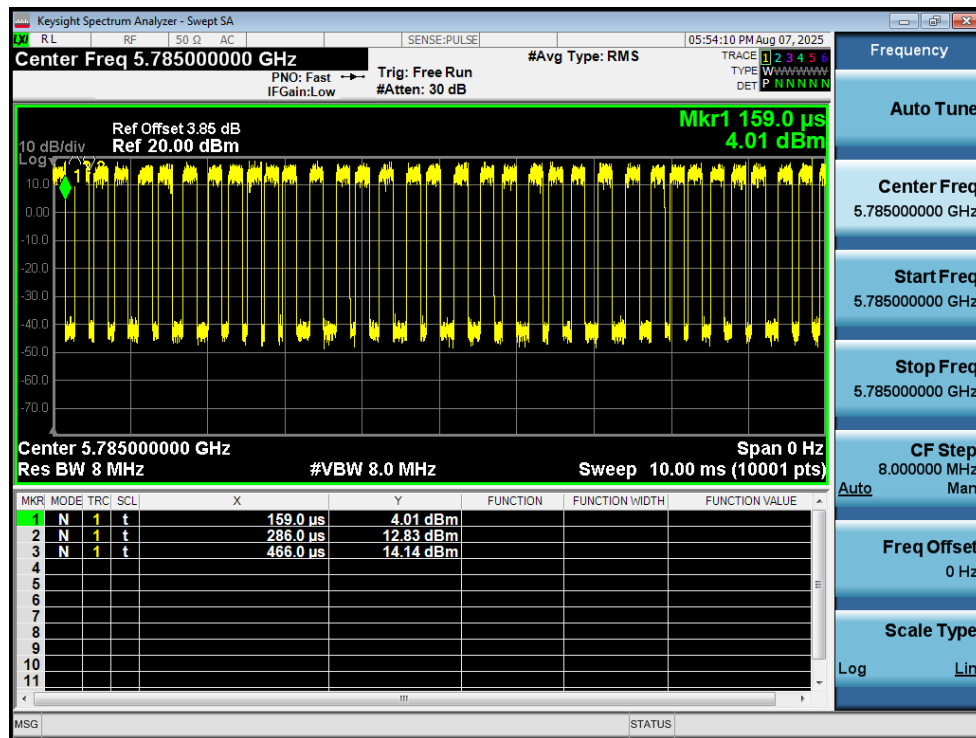
Duty Cycle NVNT a 5785MHz Ant1



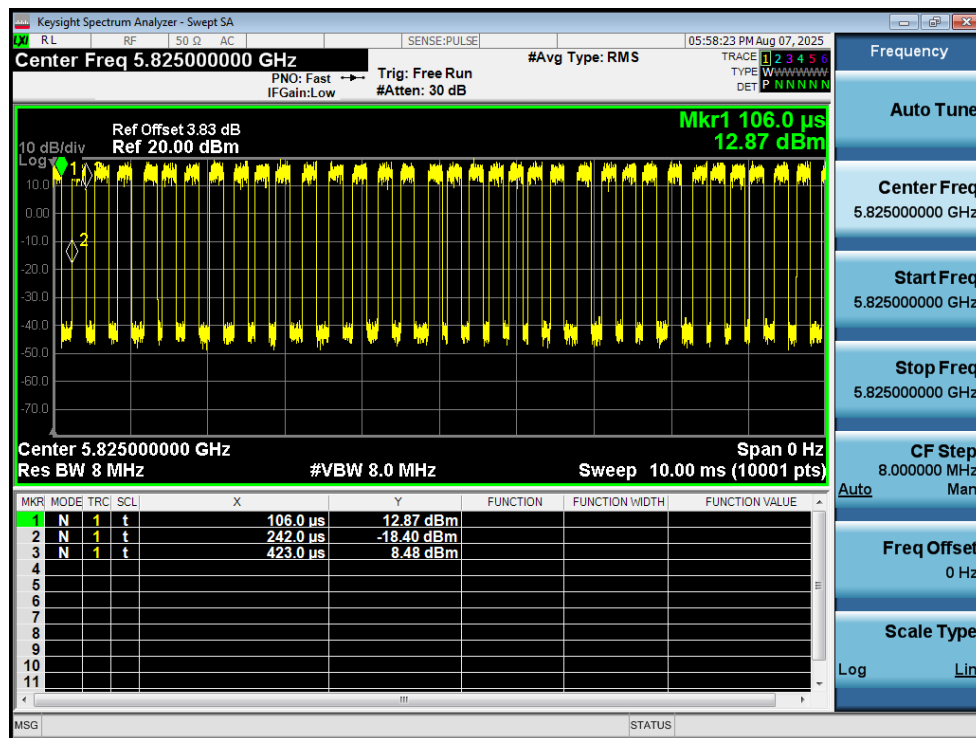
Duty Cycle NVNT a 5825MHz Ant1



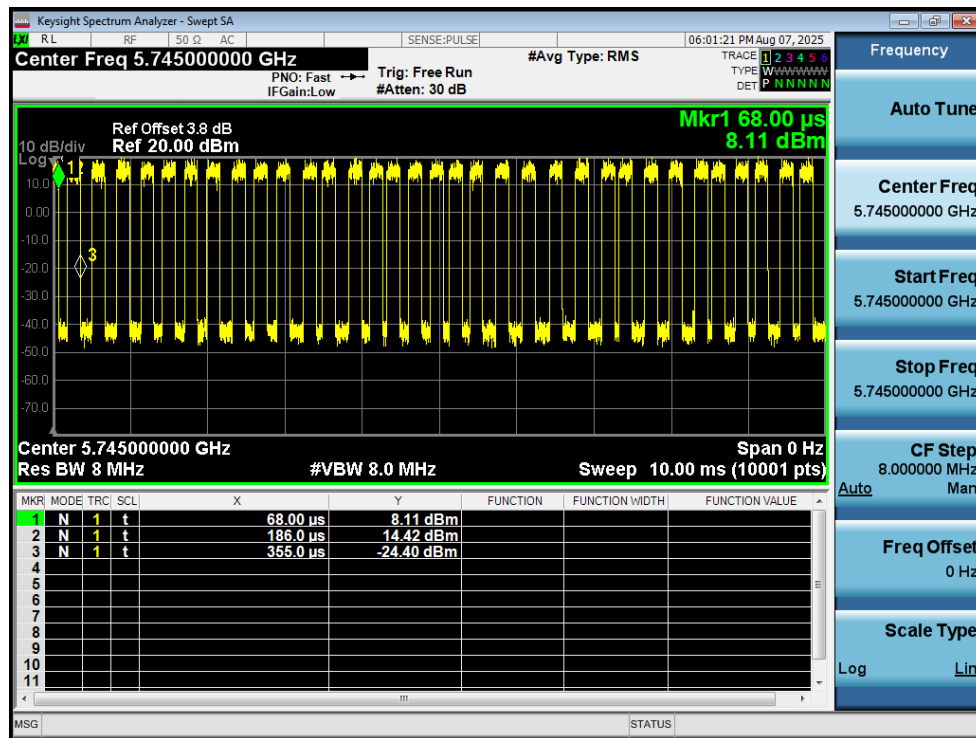
Duty Cycle NVNT a 5745MHz Ant2



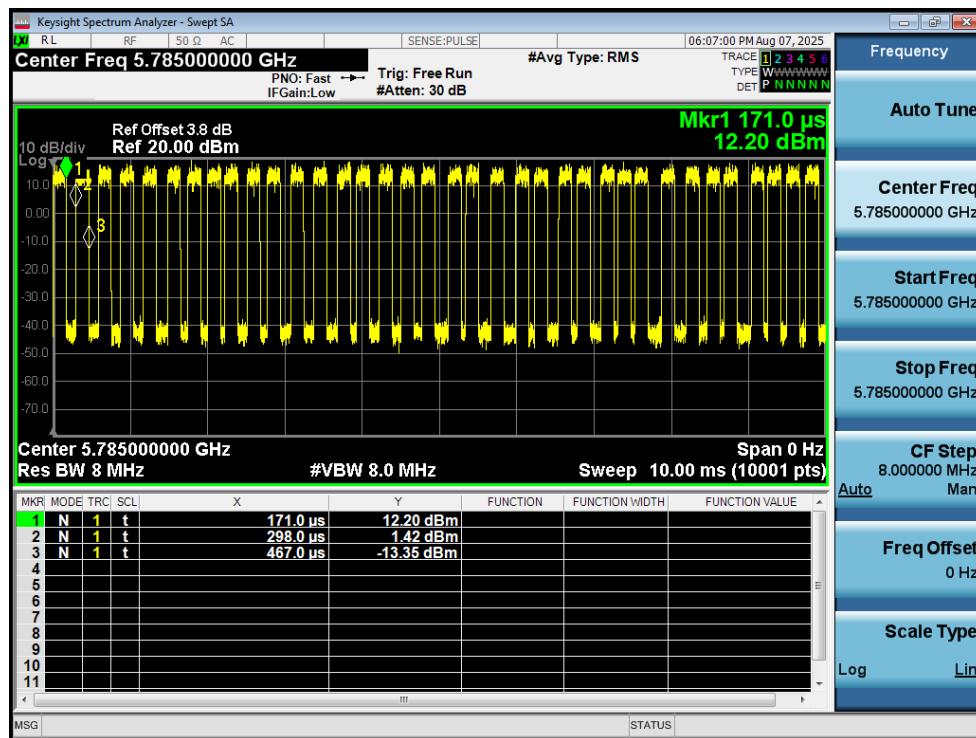
Duty Cycle NVNT a 5785MHz Ant2



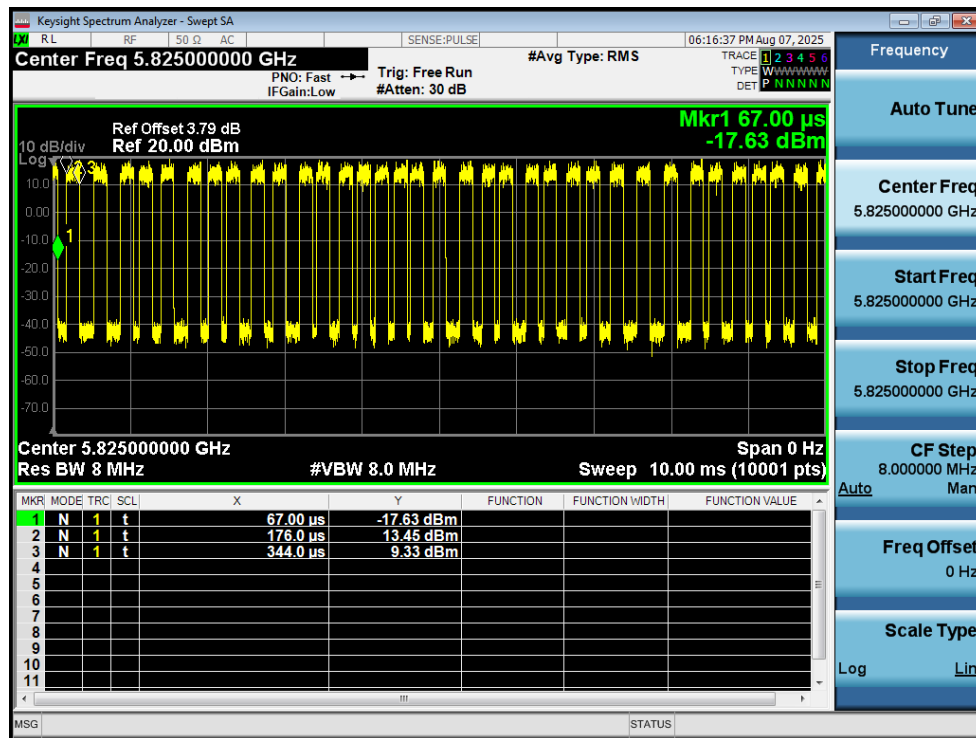
Duty Cycle NVNT a 5825MHz Ant2



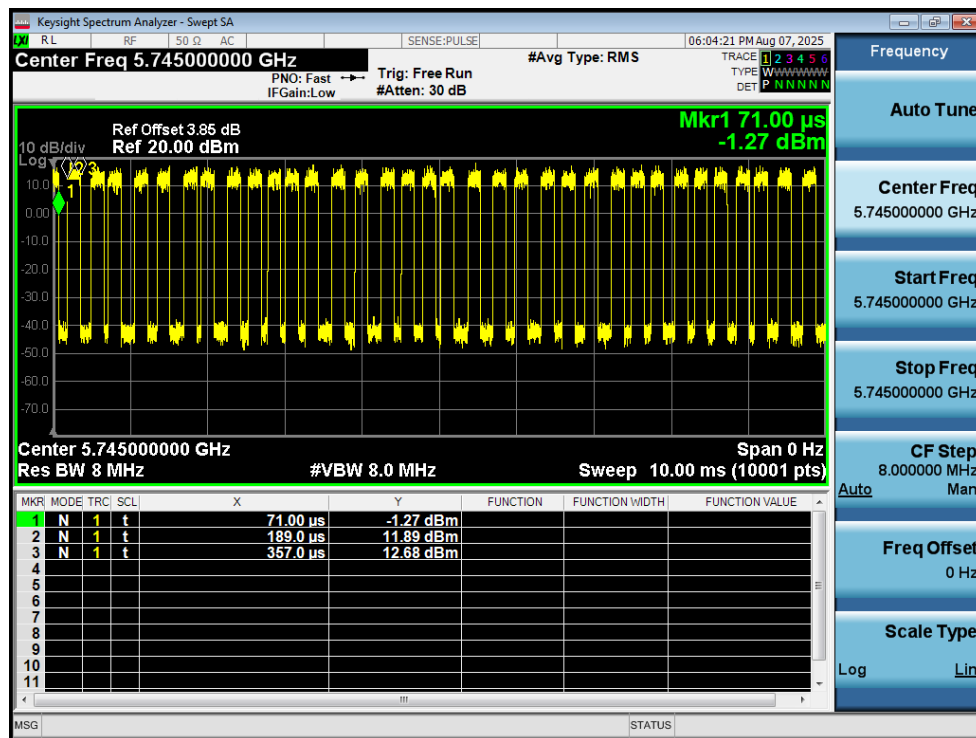
Duty Cycle NVNT n20 5745MHz Ant1



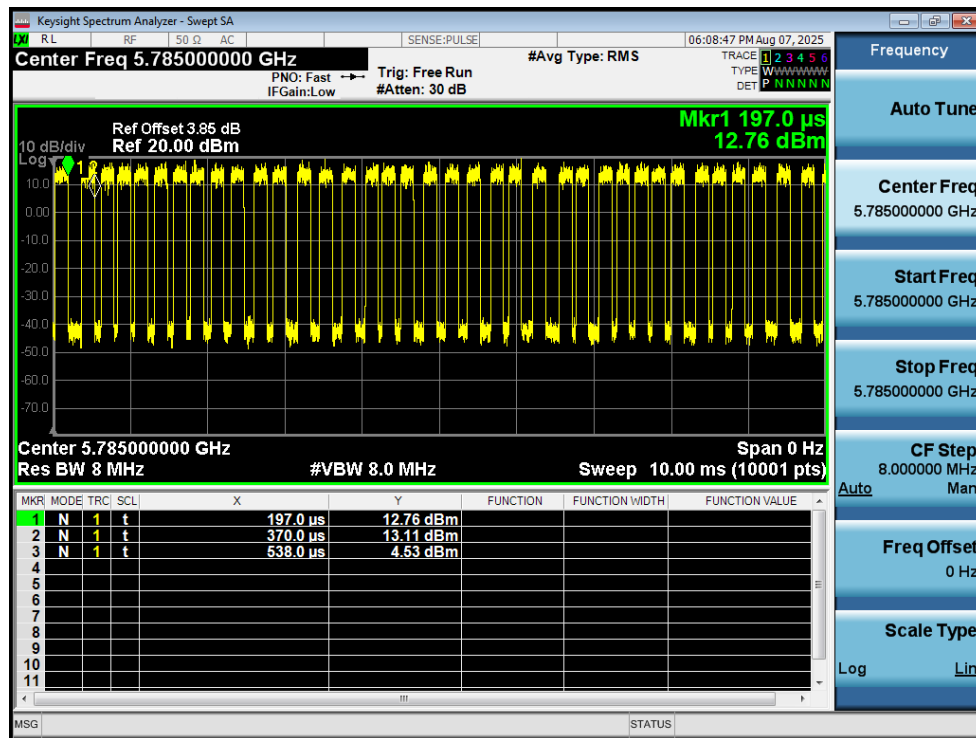
Duty Cycle NVNT n20 5785MHz Ant1



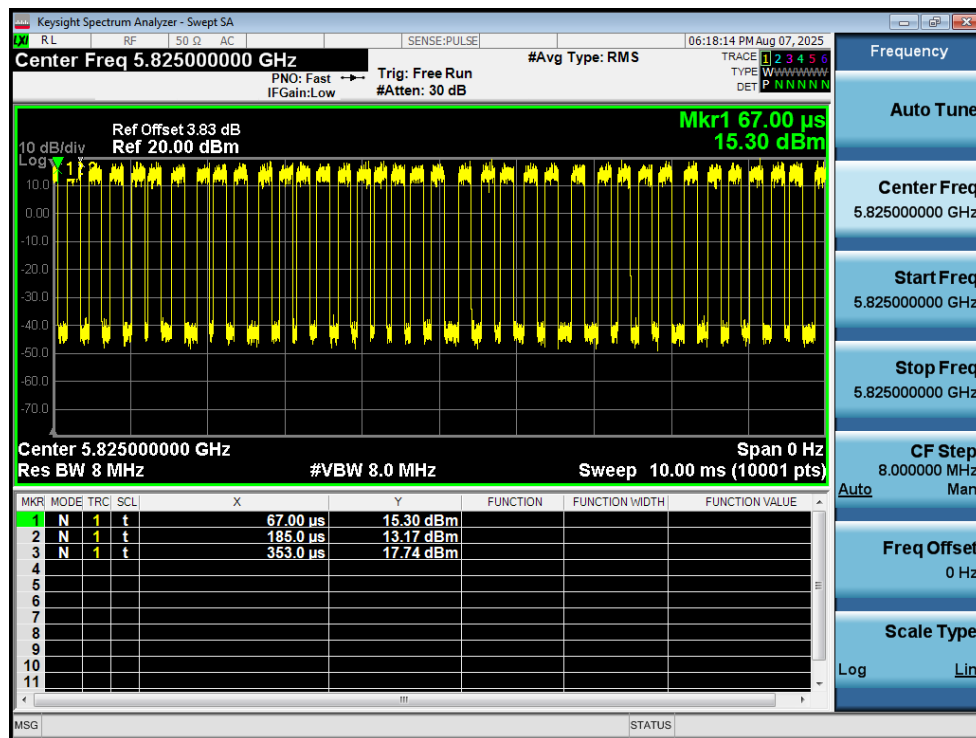
Duty Cycle NVNT n20 5825MHz Ant1



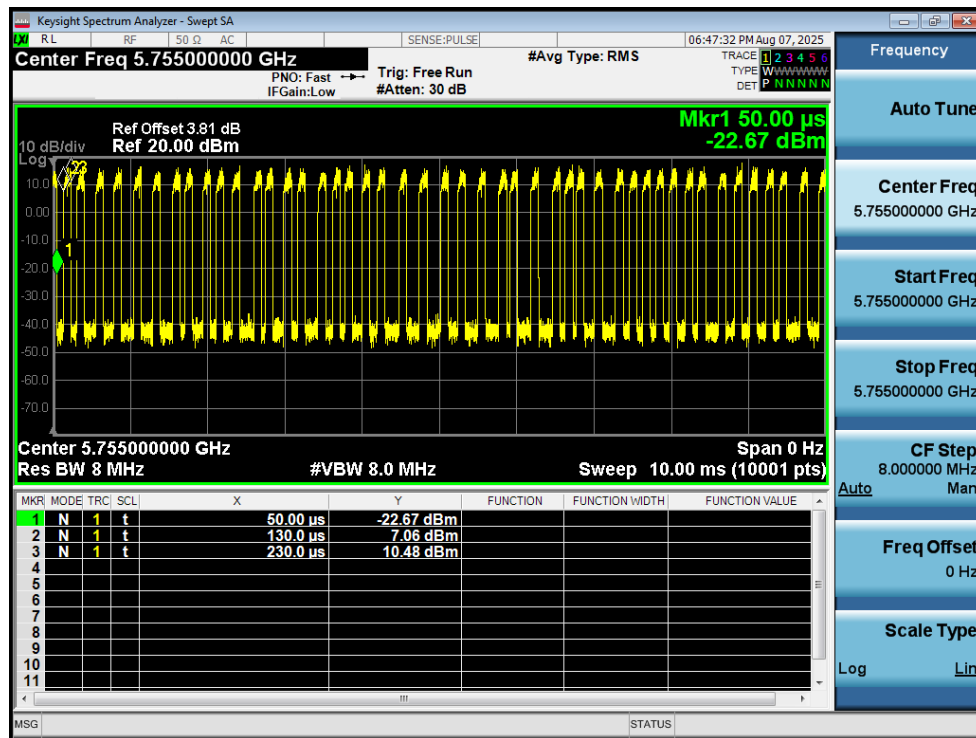
Duty Cycle NVNT n20 5745MHz Ant2



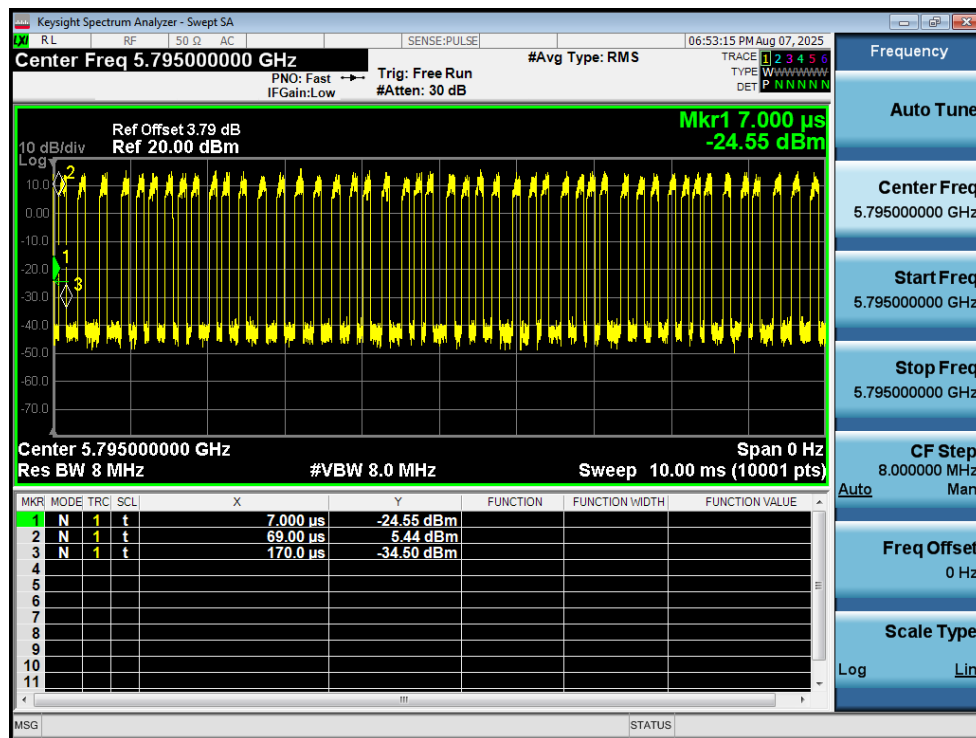
Duty Cycle NVNT n20 5785MHz Ant2



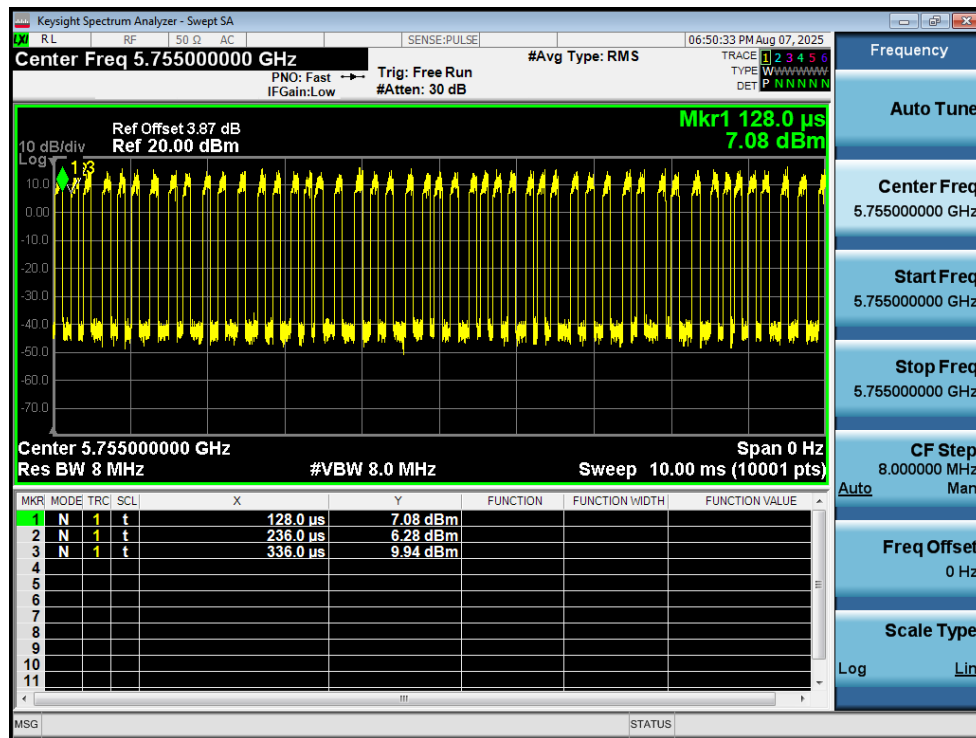
Duty Cycle NVNT n20 5825MHz Ant2



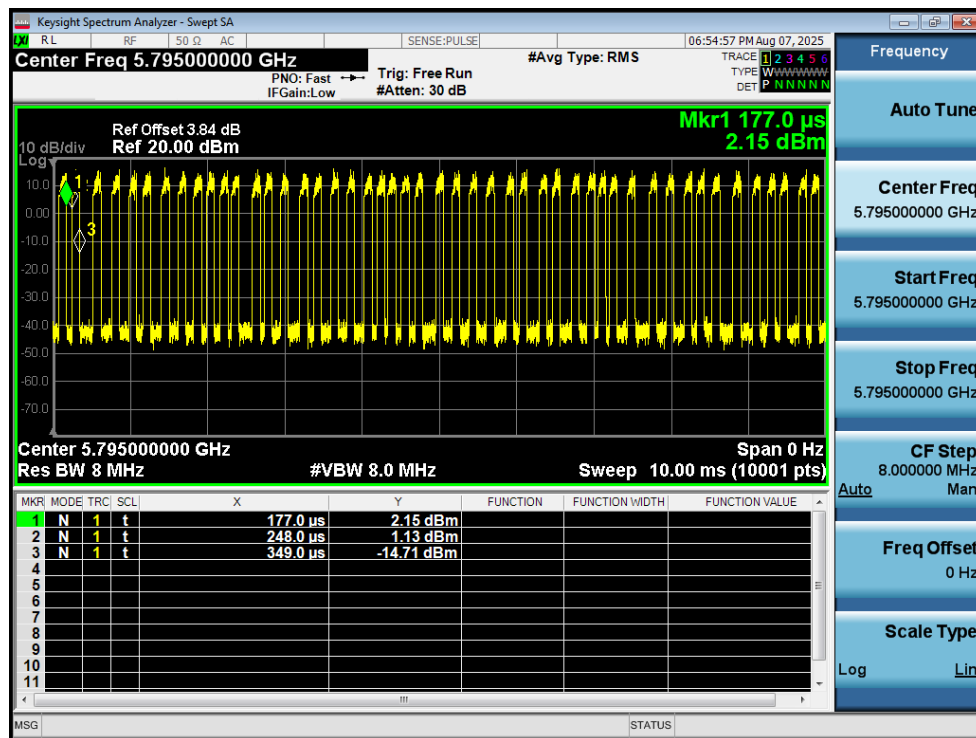
Duty Cycle NVNT n40 5755MHz Ant1



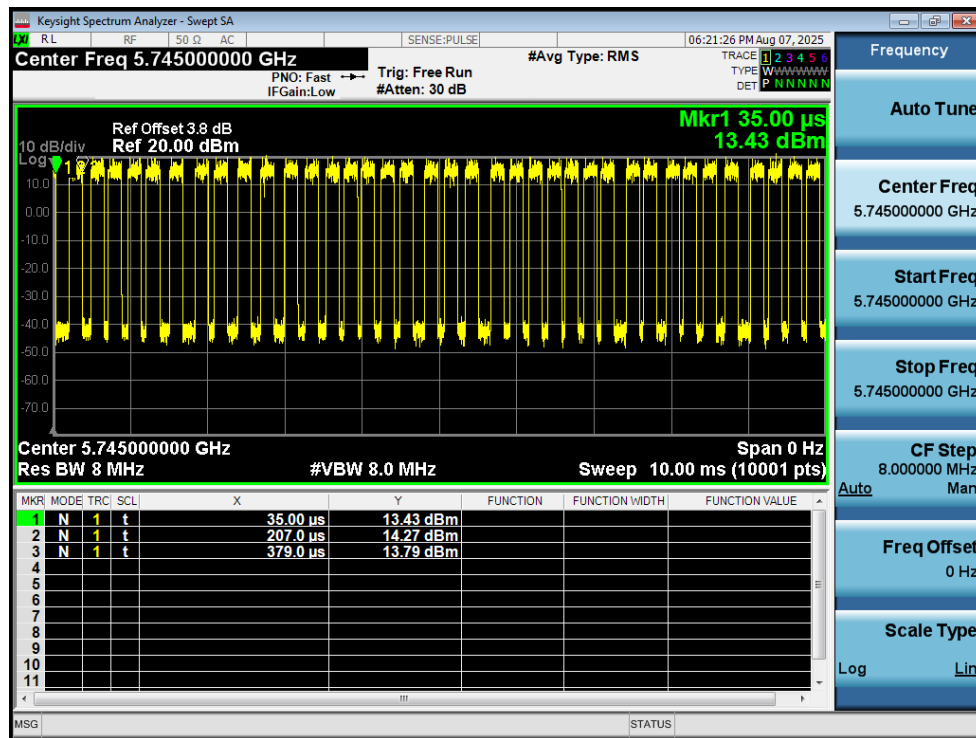
Duty Cycle NVNT n40 5795MHz Ant1



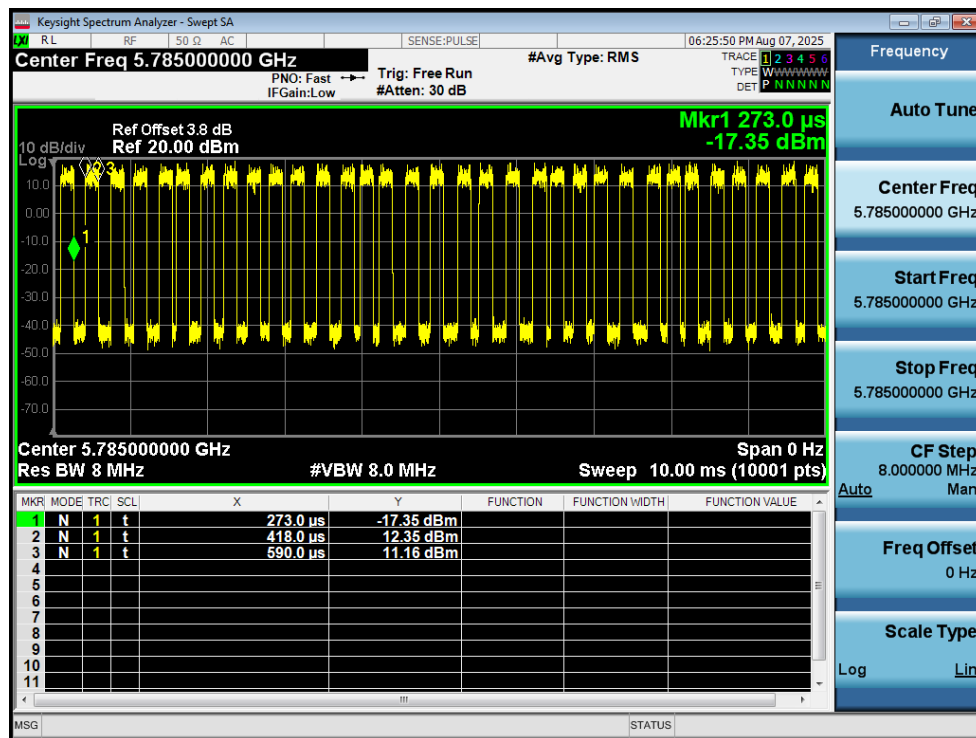
Duty Cycle NVNT n40 5755MHz Ant2



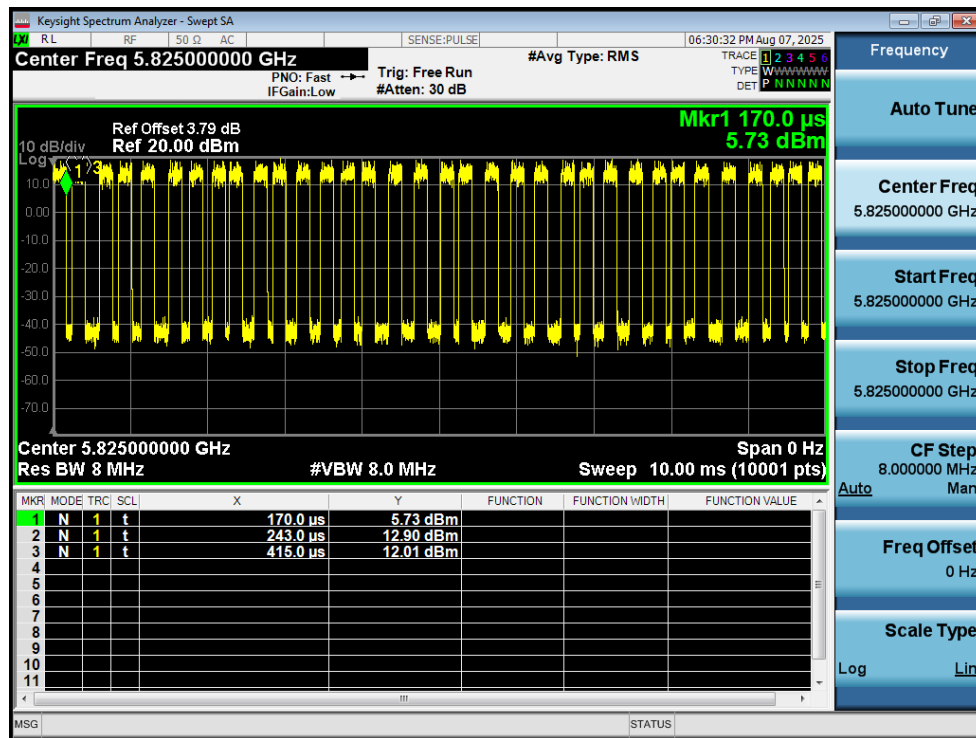
Duty Cycle NVNT n40 5795MHz Ant2



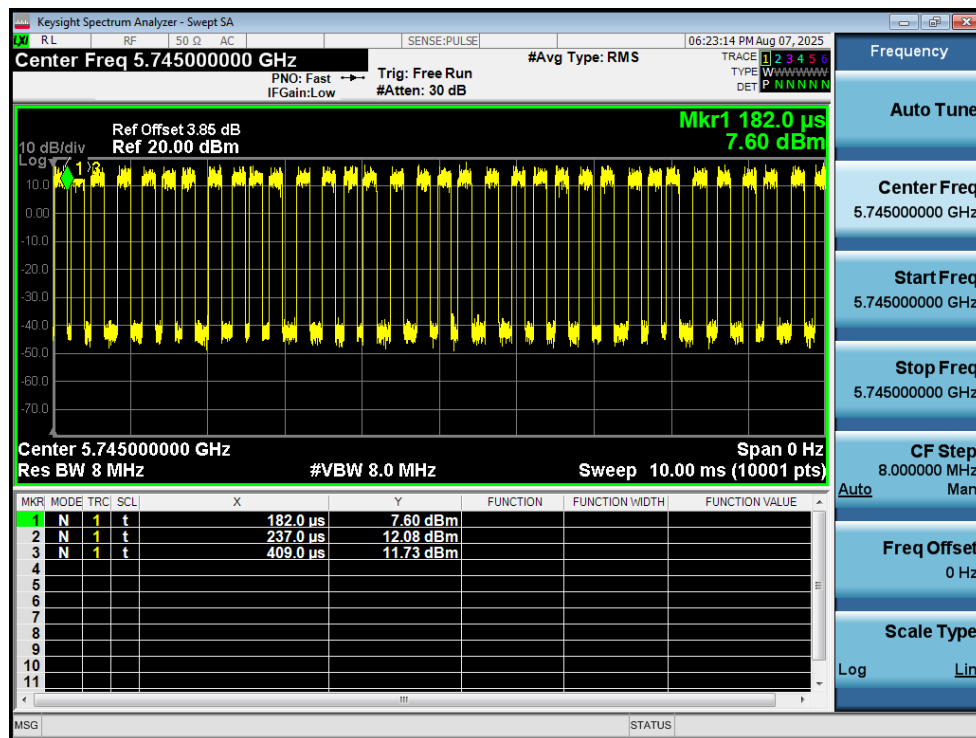
Duty Cycle NVNT ac20 5745MHz Ant1



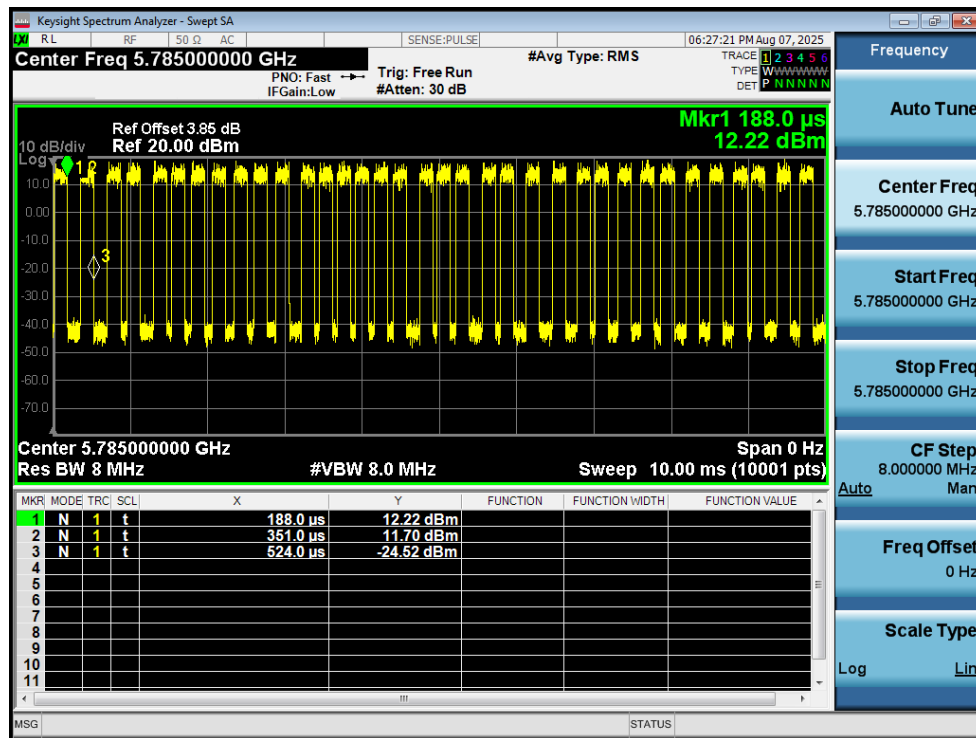
Duty Cycle NVNT ac20 5785MHz Ant1



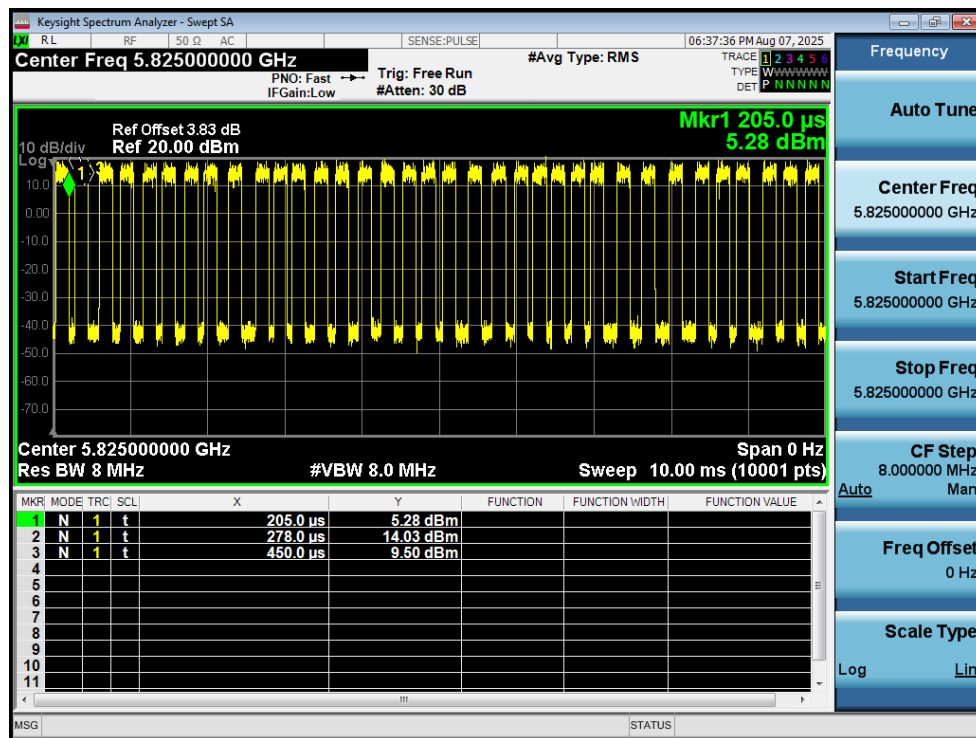
Duty Cycle NVNT ac20 5825MHz Ant1



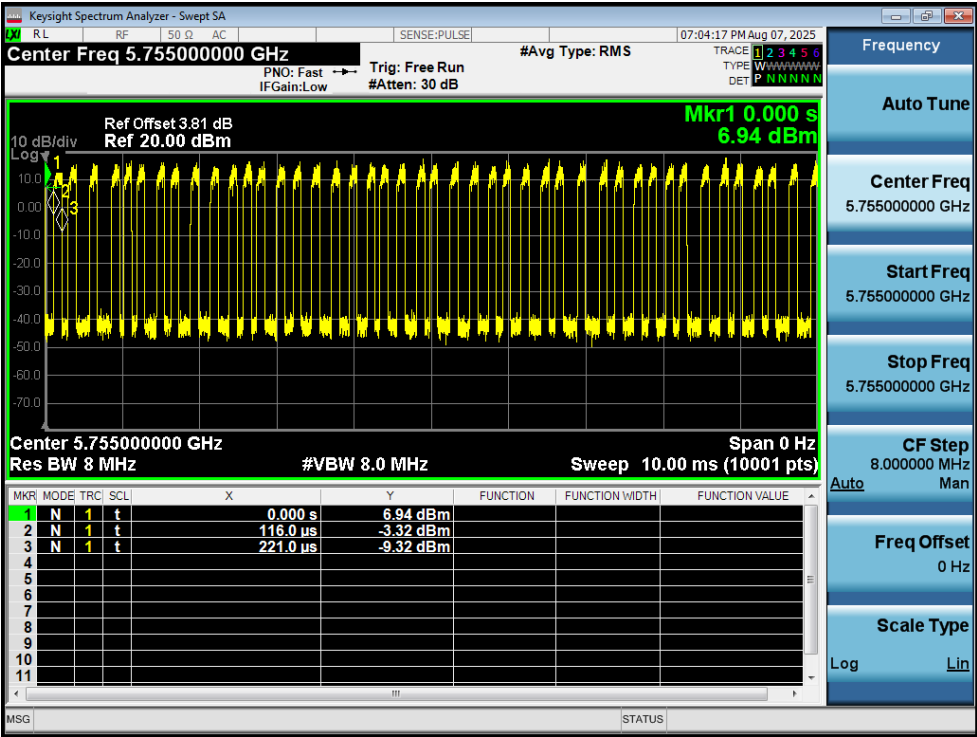
Duty Cycle NVNT ac20 5745MHz Ant2



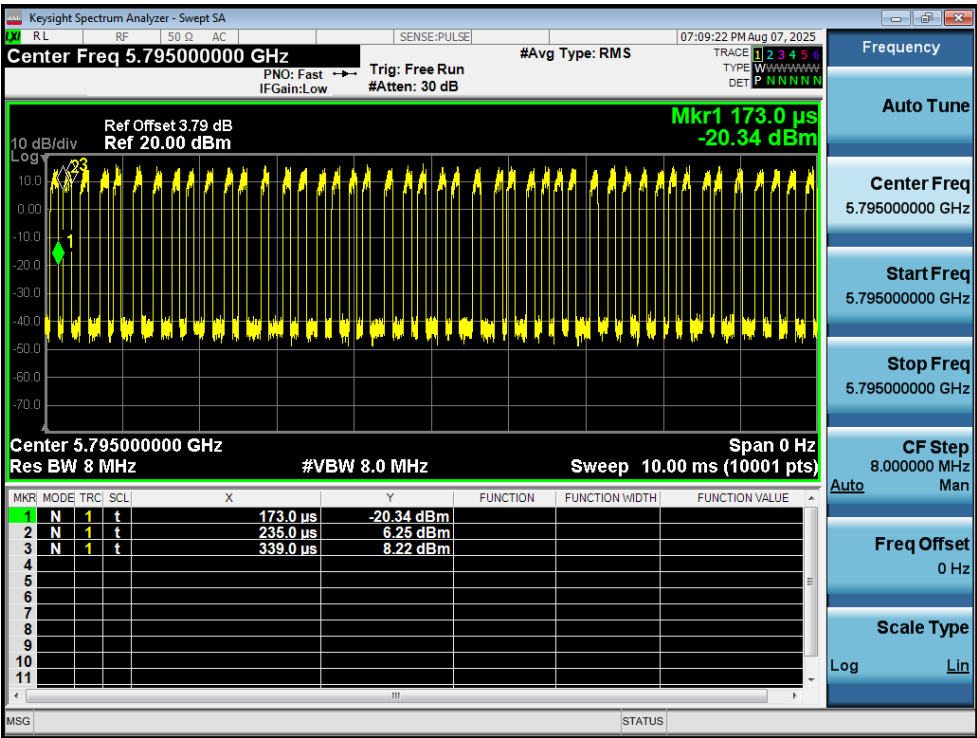
Duty Cycle NVNT ac20 5785MHz Ant2



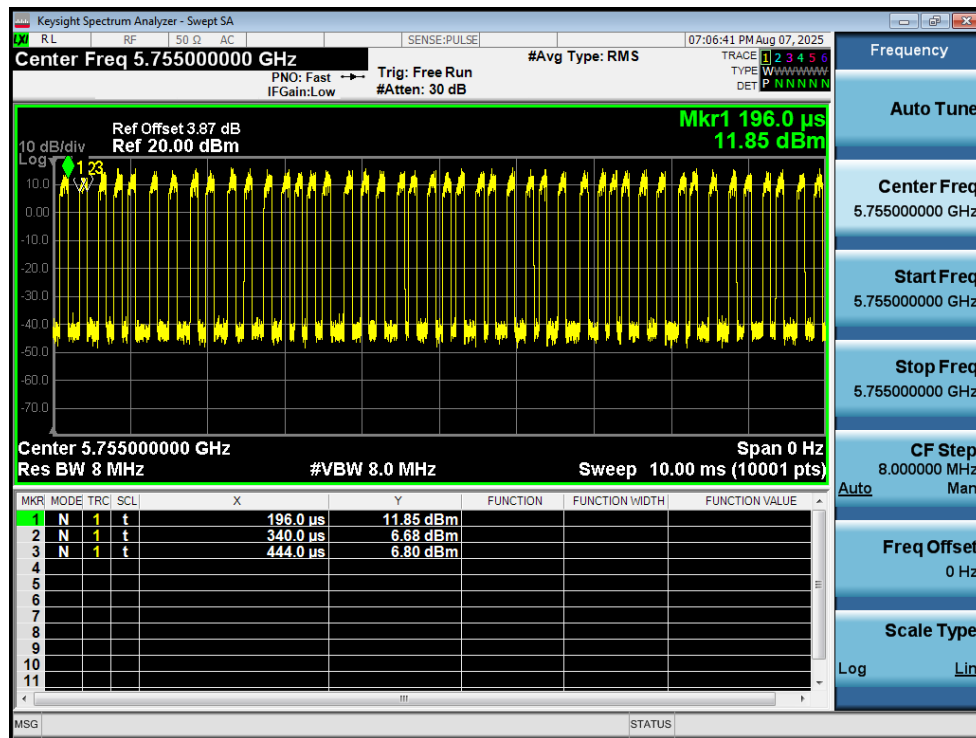
Duty Cycle NVNT ac20 5825MHz Ant2



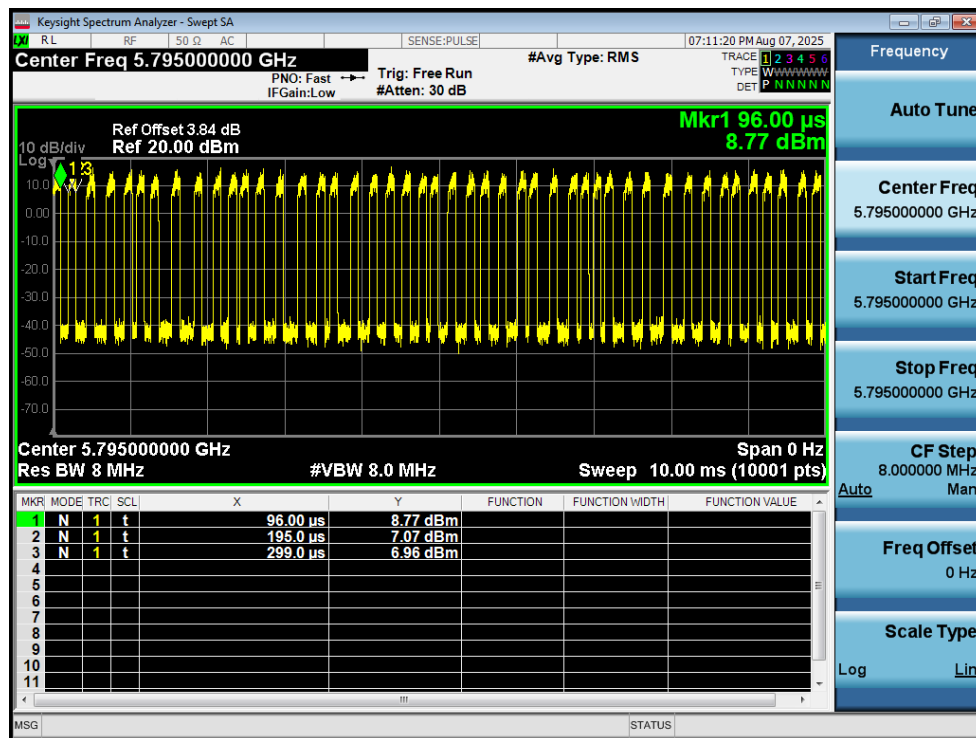
Duty Cycle NVNT ac40 5755MHz Ant1



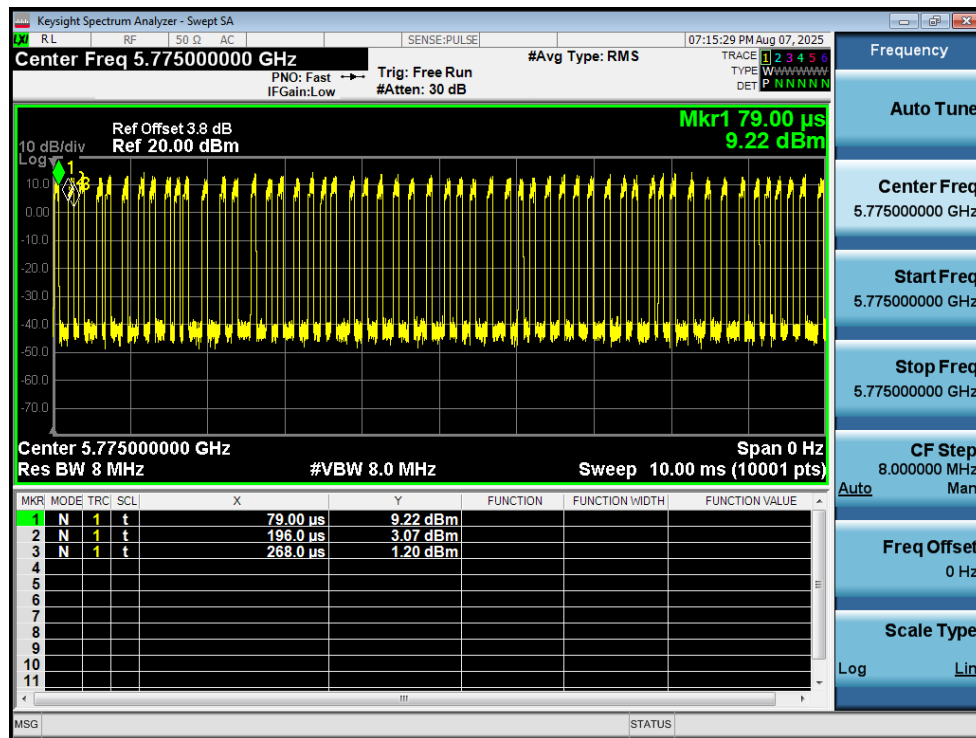
Duty Cycle NVNT ac40 5795MHz Ant1



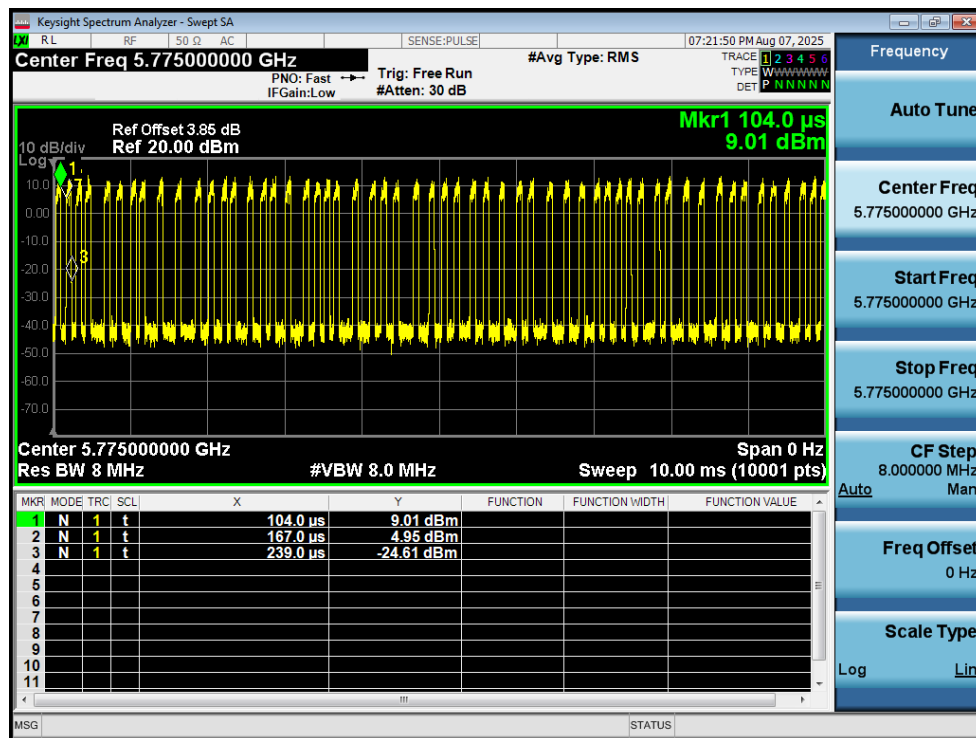
Duty Cycle NVNT ac40 5755MHz Ant2



Duty Cycle NVNT ac40 5795MHz Ant2



Duty Cycle NVNT ac80 5775MHz Ant1



Duty Cycle NVNT ac80 5775MHz Ant2

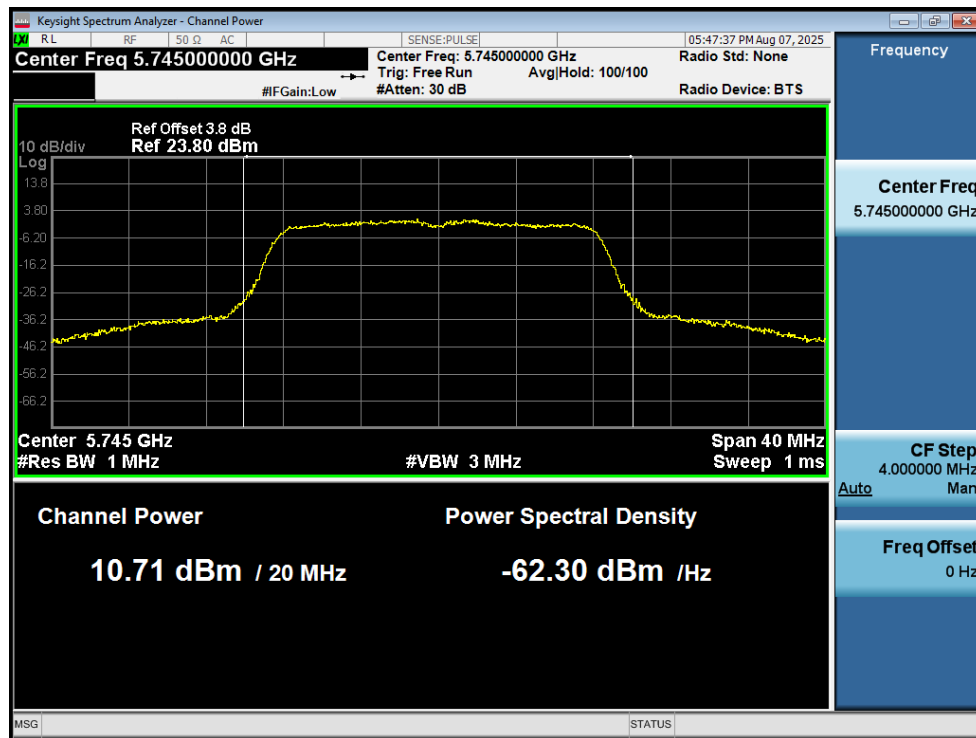
2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.71	1.48	12.19	30	Pass
NVNT	a	5785	Ant1	9.15	2.05	11.2	30	Pass
NVNT	a	5825	Ant1	9.89	1.15	11.04	30	Pass
NVNT	a	5745	Ant2	8.94	3.02	11.96	30	Pass
NVNT	a	5785	Ant2	9.75	2.32	12.07	30	Pass
NVNT	a	5825	Ant2	10.7	2.43	13.13	30	Pass
NVNT	n20	5745	Ant1	10.58	2.3	12.88	30	Pass
NVNT	n20	5785	Ant1	9.36	2.43	11.79	30	Pass
NVNT	n20	5825	Ant1	9.69	2.17	11.86	30	Pass
NVNT	n20	5745	Ant2	8.49	2.31	10.8	30	Pass
NVNT	n20	5785	Ant2	9.42	3.07	12.49	30	Pass
NVNT	n20	5825	Ant2	10.19	2.31	12.5	30	Pass
NVNT	n20	5745	MIMO	-	-	14.97	30	Pass
NVNT	n20	5785	MIMO	-	-	15.16	30	Pass
NVNT	n20	5825	MIMO	-	-	15.2	30	Pass
NVNT	n40	5755	Ant1	10.16	2.55	12.71	30	Pass
NVNT	n40	5795	Ant1	8.23	2.08	10.31	30	Pass
NVNT	n40	5755	Ant2	8.45	3.18	11.63	30	Pass
NVNT	n40	5795	Ant2	9.23	2.31	11.54	30	Pass
NVNT	n40	5755	MIMO	-	-	15.21	30	Pass
NVNT	n40	5795	MIMO	-	-	13.98	30	Pass
NVNT	ac20	5745	Ant1	10.57	3.01	13.58	30	Pass
NVNT	ac20	5785	Ant1	8.78	2.66	11.44	30	Pass
NVNT	ac20	5825	Ant1	9.79	1.54	11.33	30	Pass
NVNT	ac20	5745	Ant2	8.65	1.21	9.86	30	Pass
NVNT	ac20	5785	Ant2	9.36	2.88	12.24	30	Pass
NVNT	ac20	5825	Ant2	10.32	1.54	11.86	30	Pass
NVNT	ac20	5745	MIMO	-	-	15.12	30	Pass
NVNT	ac20	5785	MIMO	-	-	14.87	30	Pass
NVNT	ac20	5825	MIMO	-	-	14.61	30	Pass
NVNT	ac40	5755	Ant1	10.02	3.23	13.25	30	Pass
NVNT	ac40	5795	Ant1	8.96	2.03	10.99	30	Pass
NVNT	ac40	5755	Ant2	8.79	3.77	12.56	30	Pass
NVNT	ac40	5795	Ant2	9.44	2.9	12.34	30	Pass
NVNT	ac40	5755	MIMO	-	-	15.93	30	Pass
NVNT	ac40	5795	MIMO	-	-	14.73	30	Pass

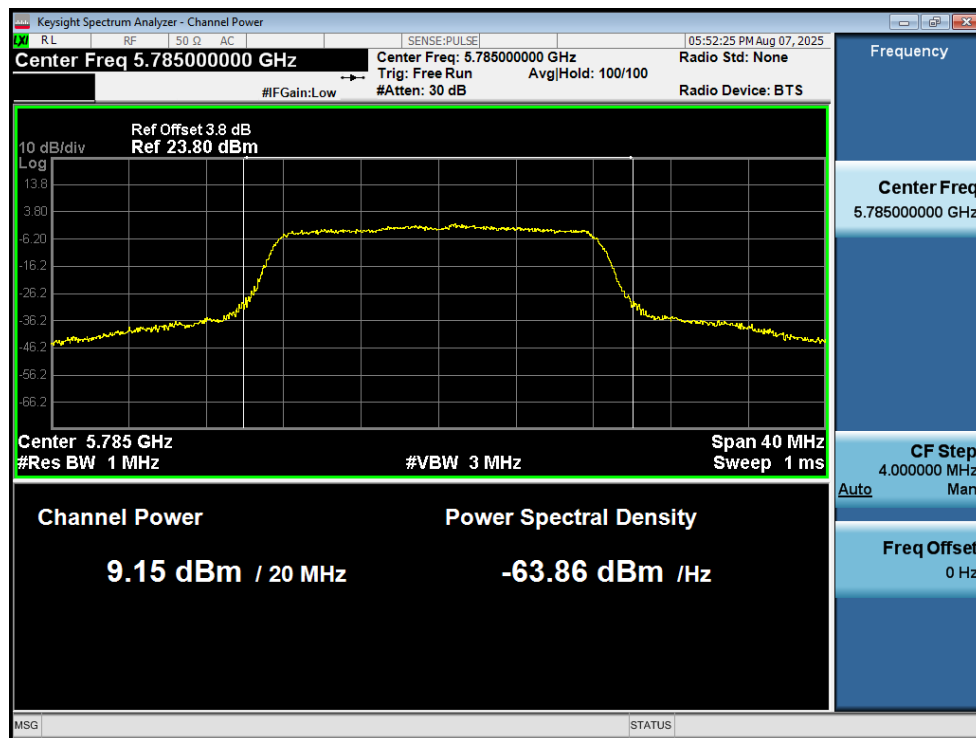
NVNT	ac80	5775	Ant1	10.09	4.19	14.28	30	Pass
NVNT	ac80	5775	Ant2	9.43	2.73	12.16	30	Pass
NVNT	ac80	5775	MIMO	-	-	16.36	30	Pass

Note 1: Total power=Conducted power + Duty factor; MIMO Power=ANT1 Power+ANT2 Power

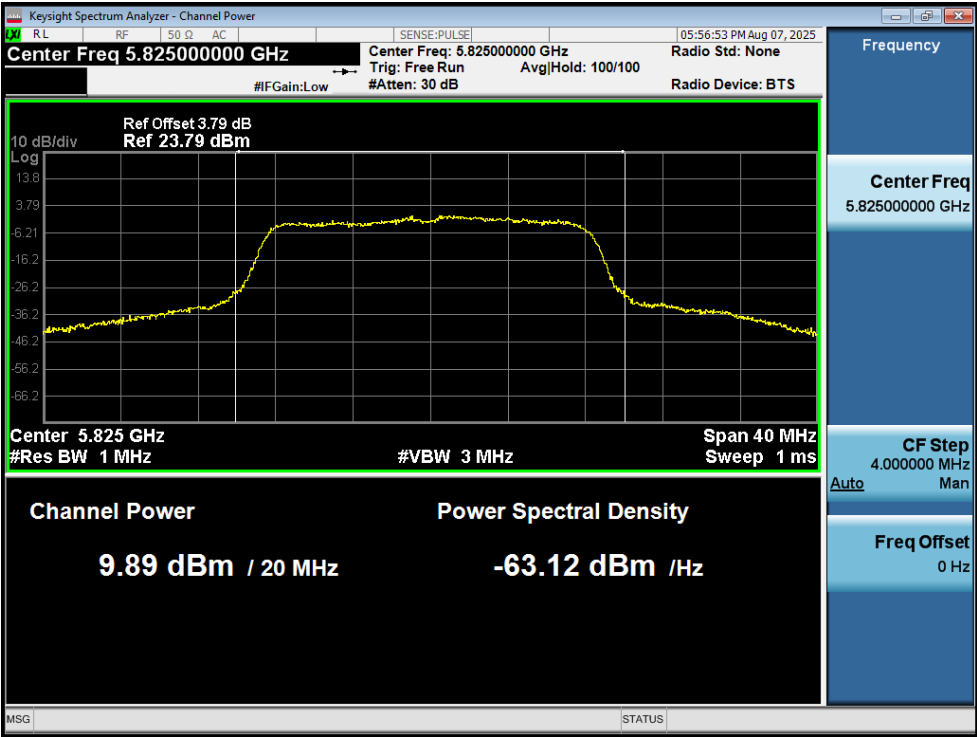
Note 2: Note 2: Antenna Gain: ANT1: 2.34dBi, ANT2: 2.11dBi, Sum: 5.35dBi.



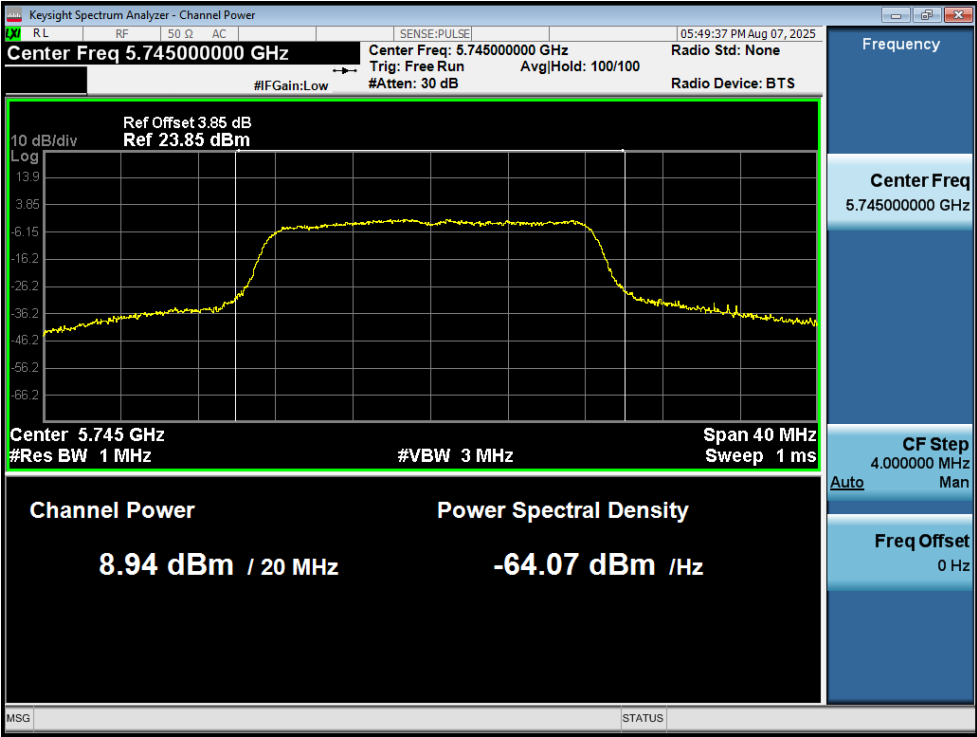
Power NVNT a 5745MHz Ant1



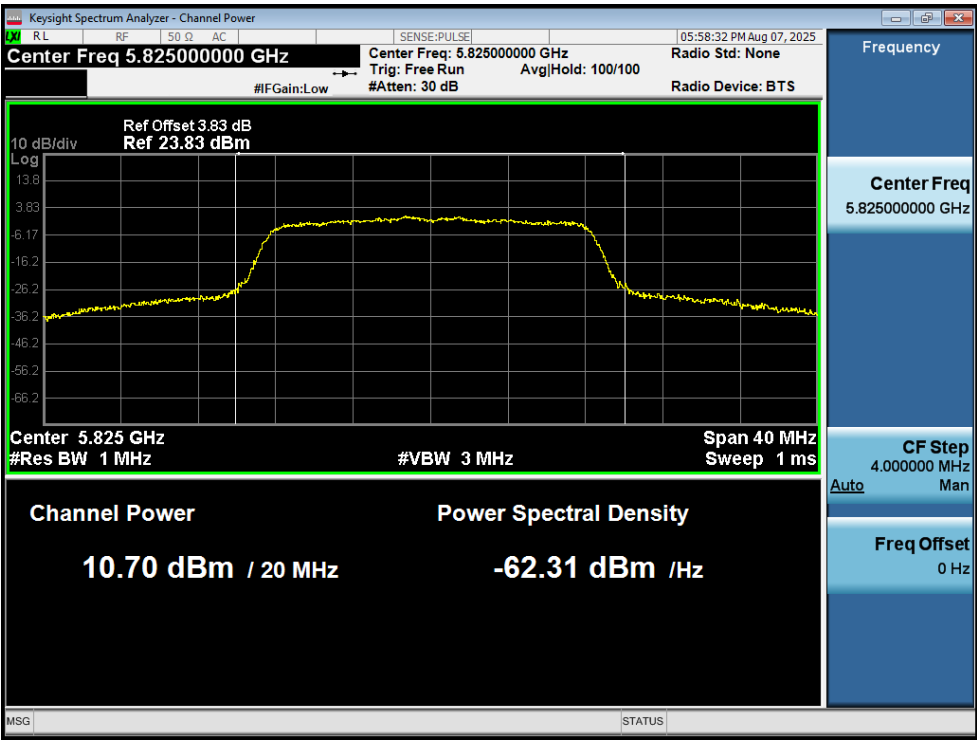
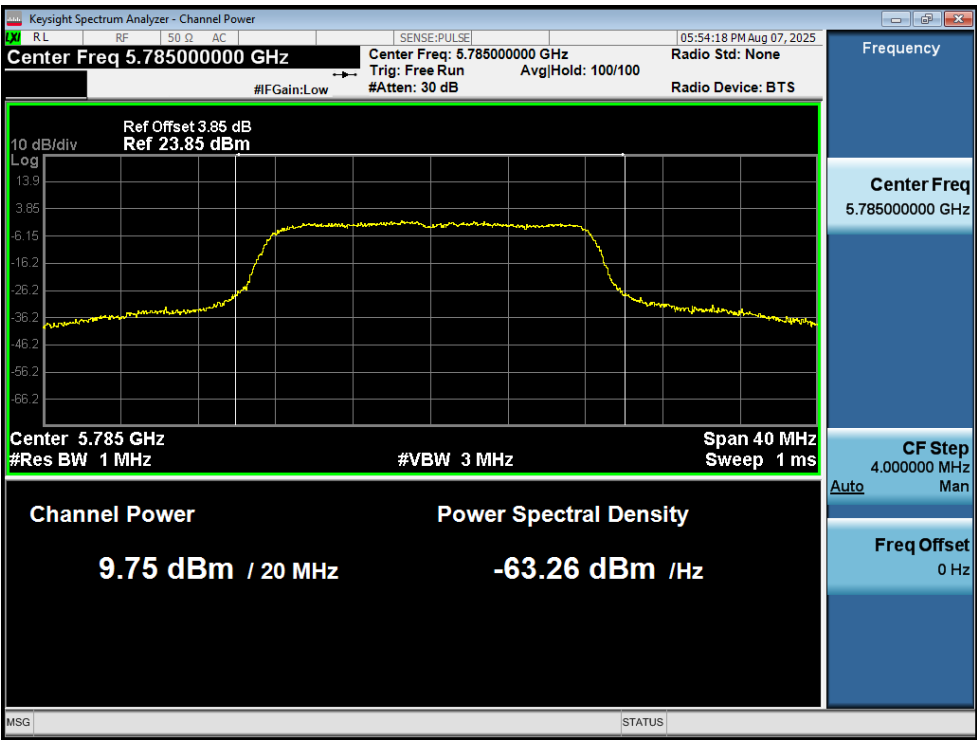
Power NVNT a 5785MHz Ant1

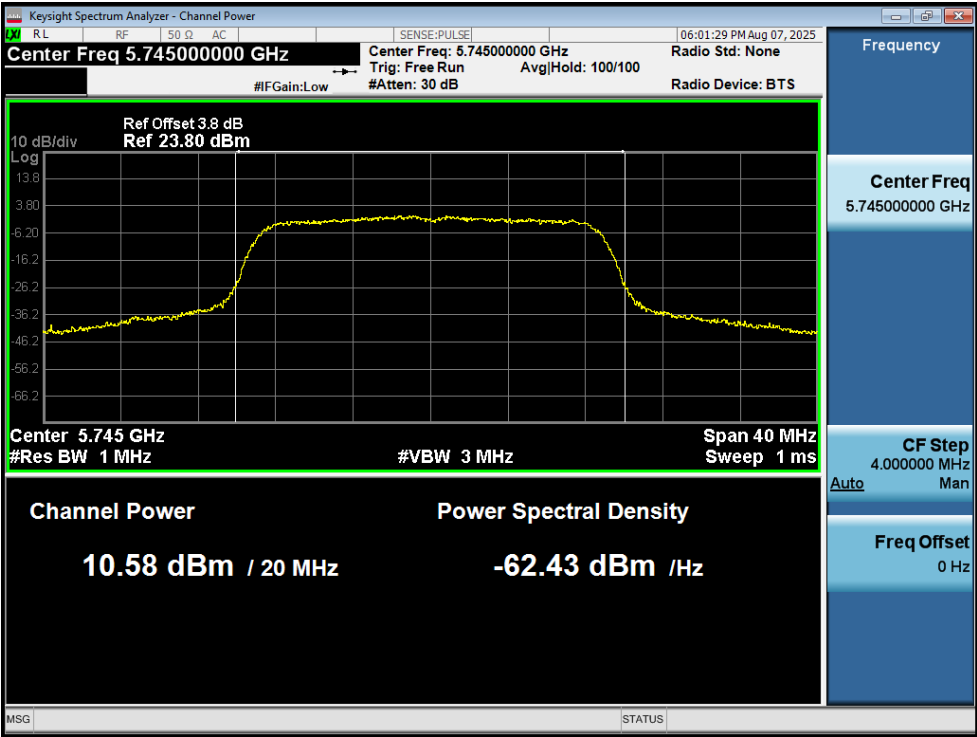


Power NVNT a 5825MHz Ant1

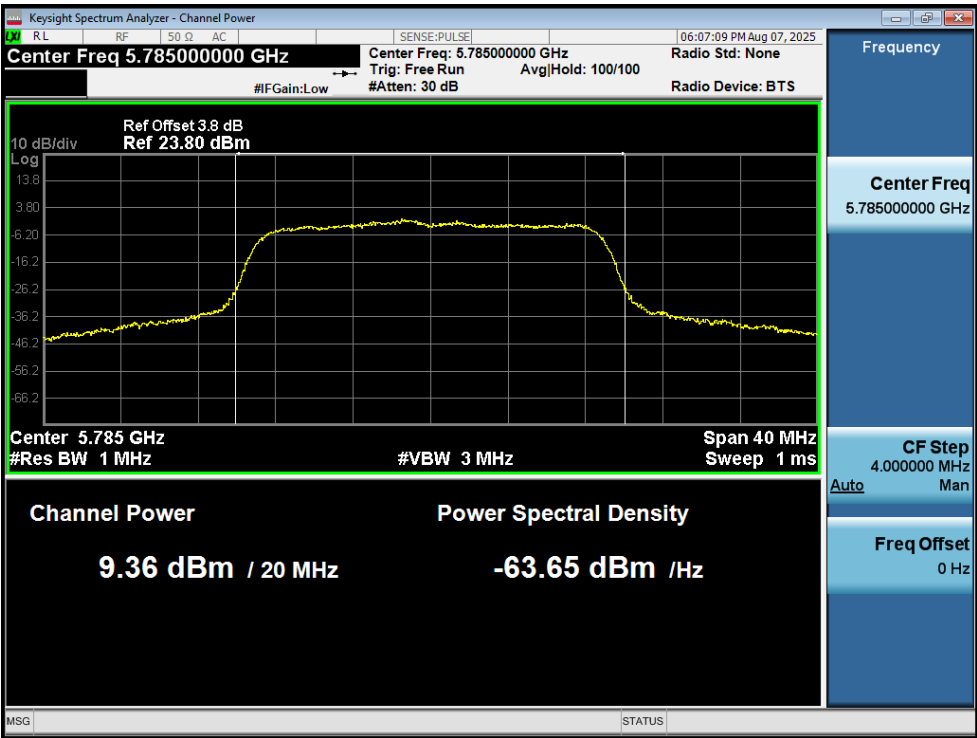


Power NVNT a 5745MHz Ant2

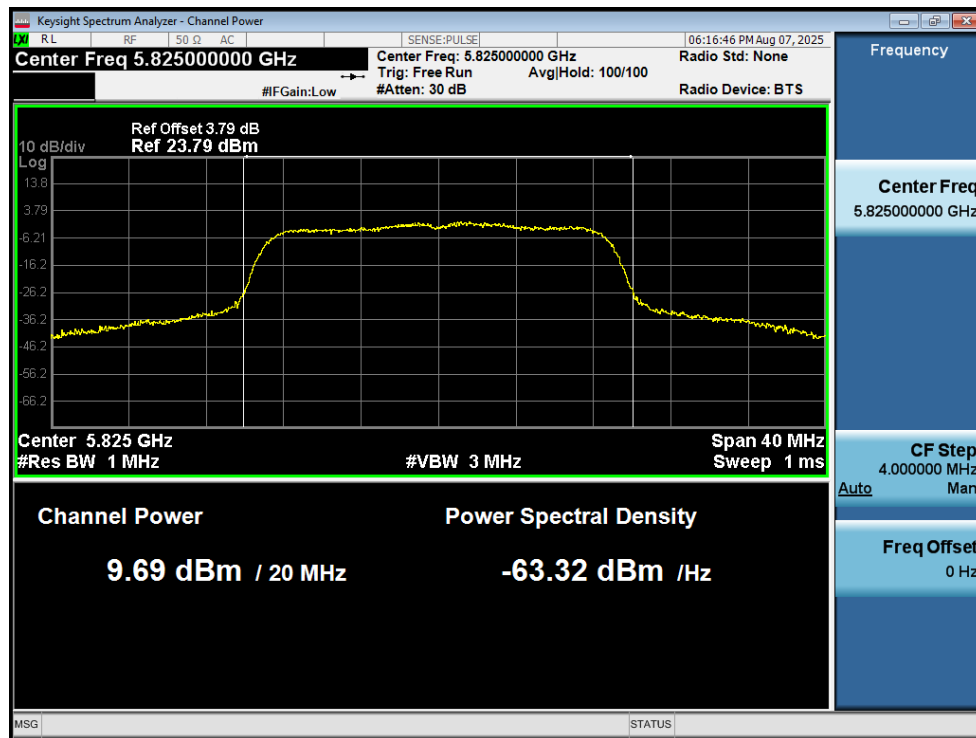




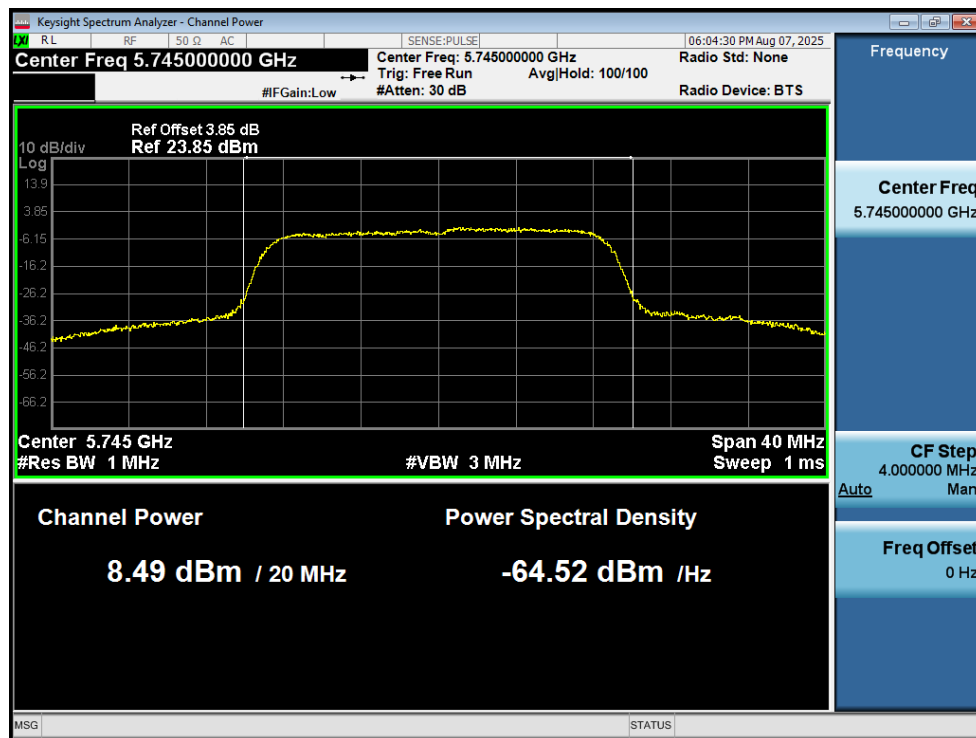
Power NVNT n20 5745MHz Ant1



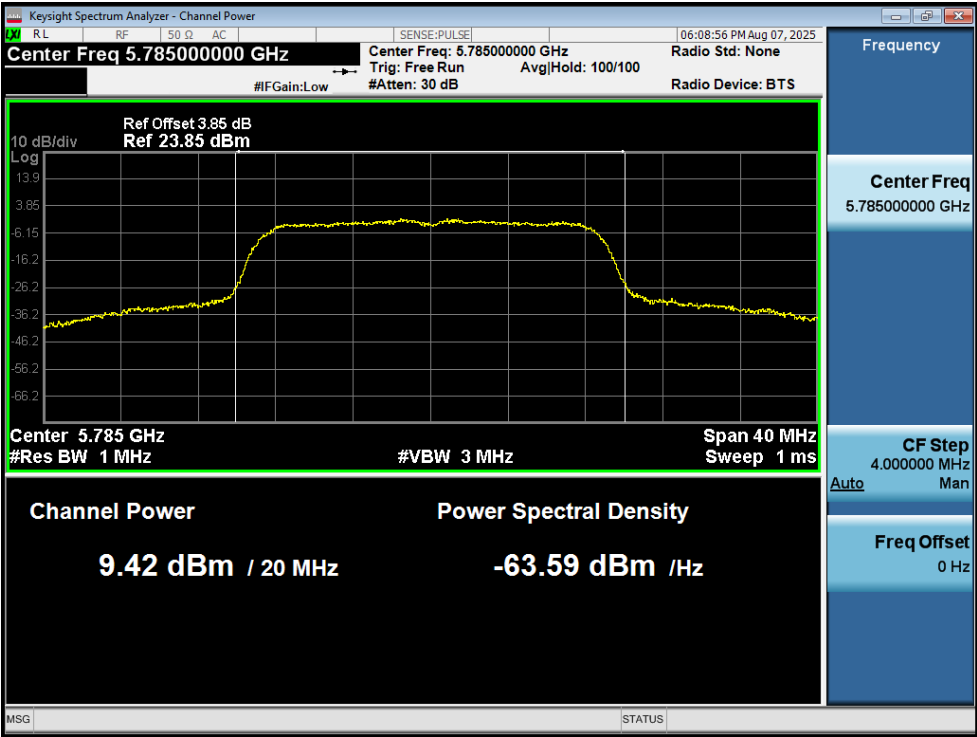
Power NVNT n20 5785MHz Ant1



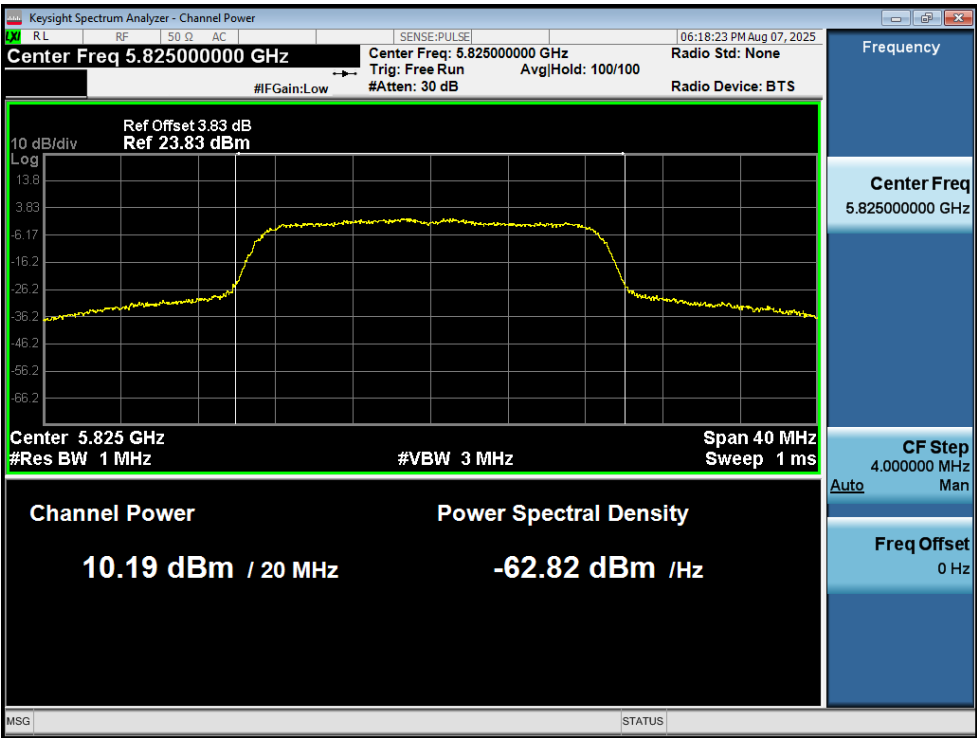
Power NVNT n20 5825MHz Ant1



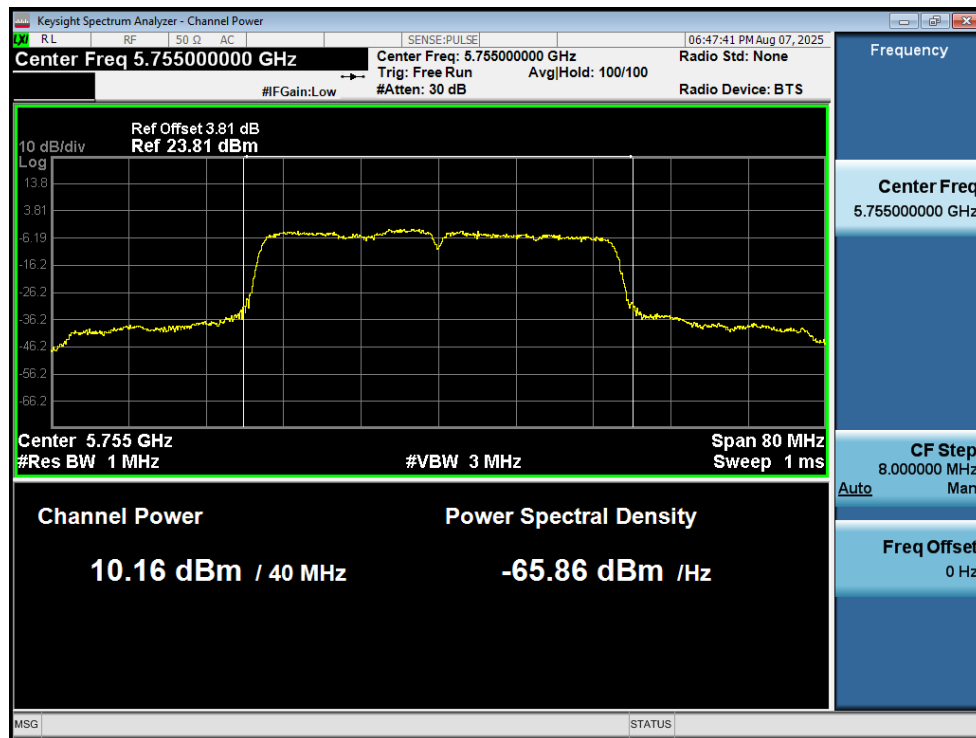
Power NVNT n20 5745MHz Ant2



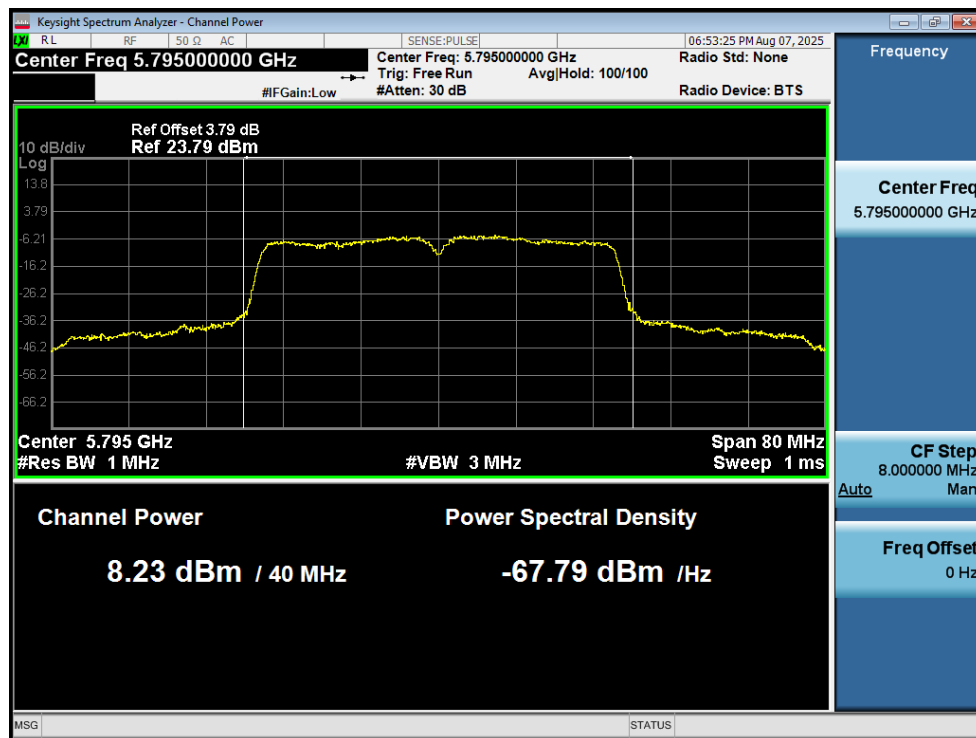
Power NVNT n20 5785MHz Ant2



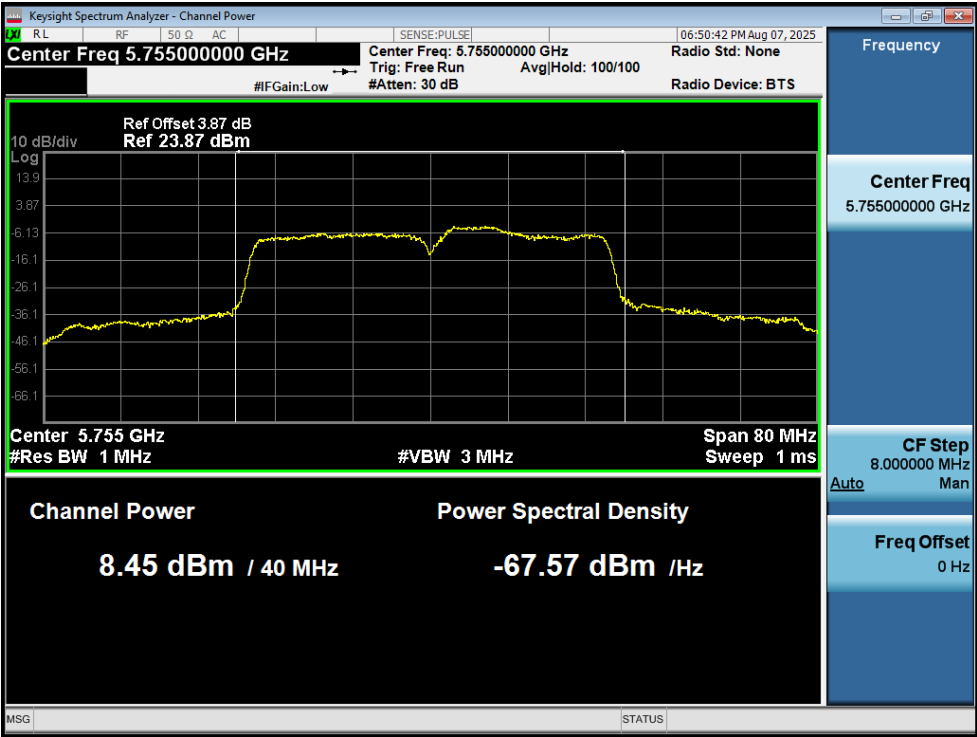
Power NVNT n20 5825MHz Ant2



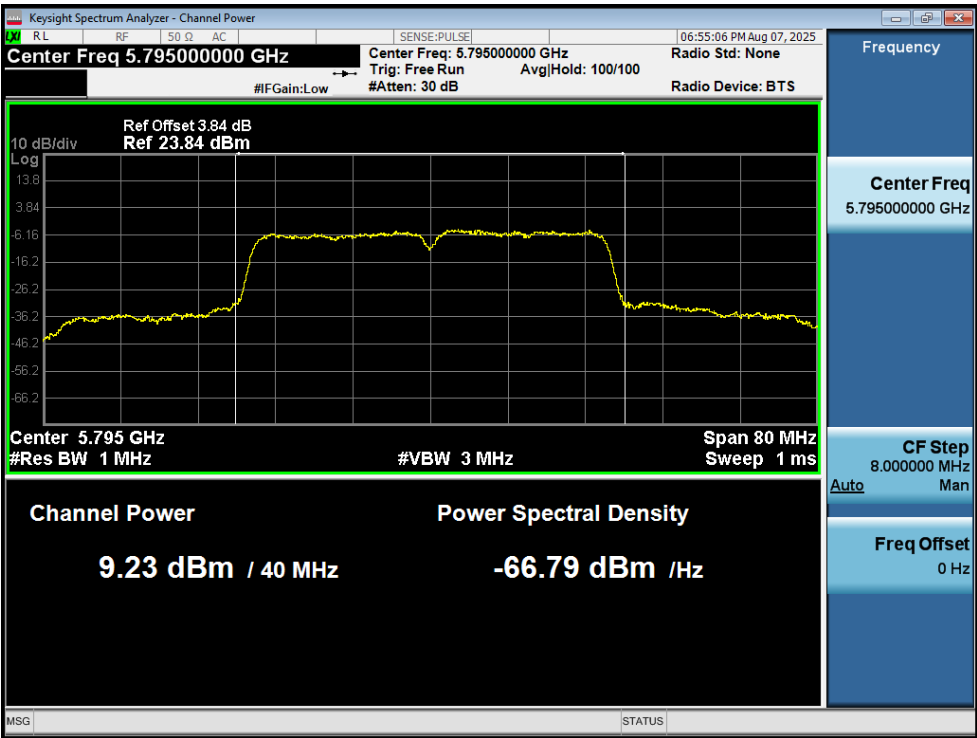
Power NVNT n40 5755MHz Ant1



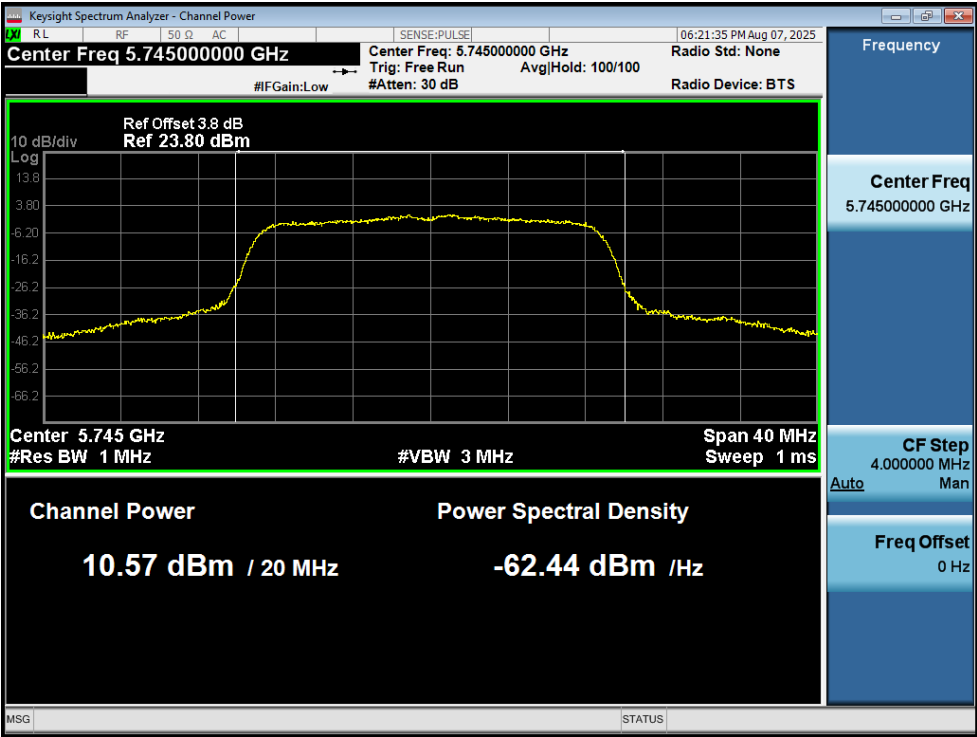
Power NVNT n40 5795MHz Ant1



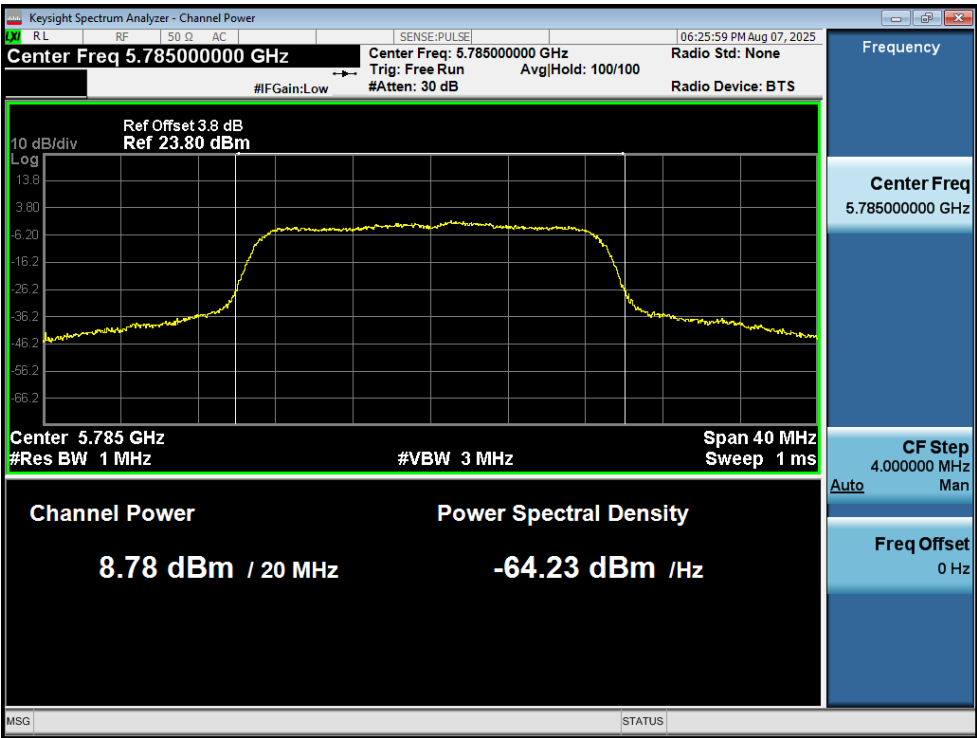
Power NVNT n40 5755MHz Ant2



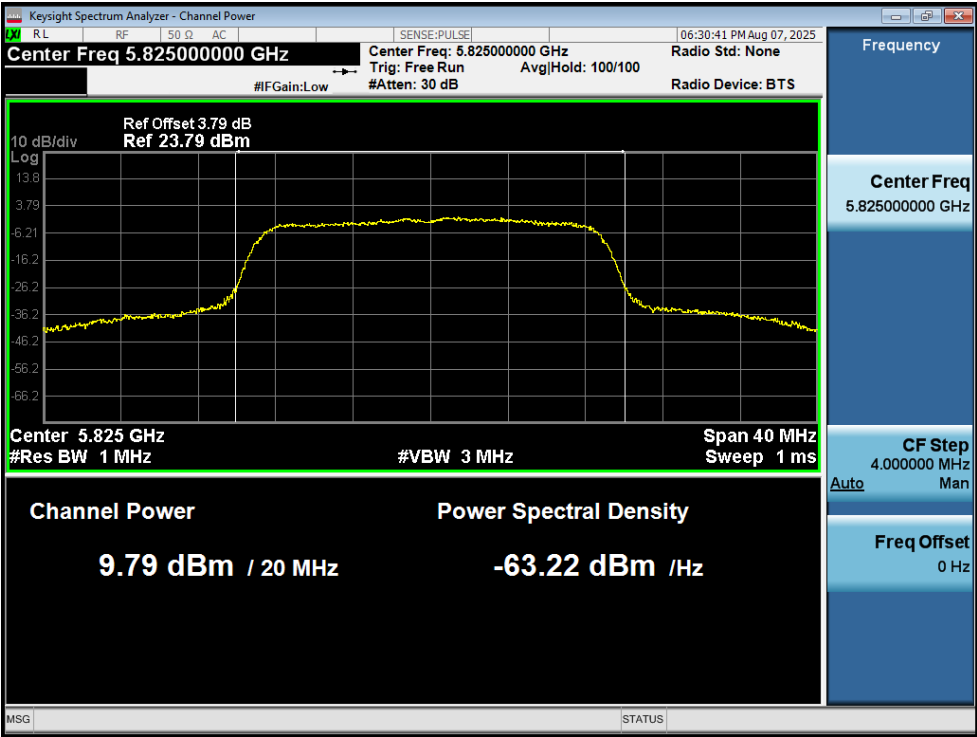
Power NVNT n40 5795MHz Ant2



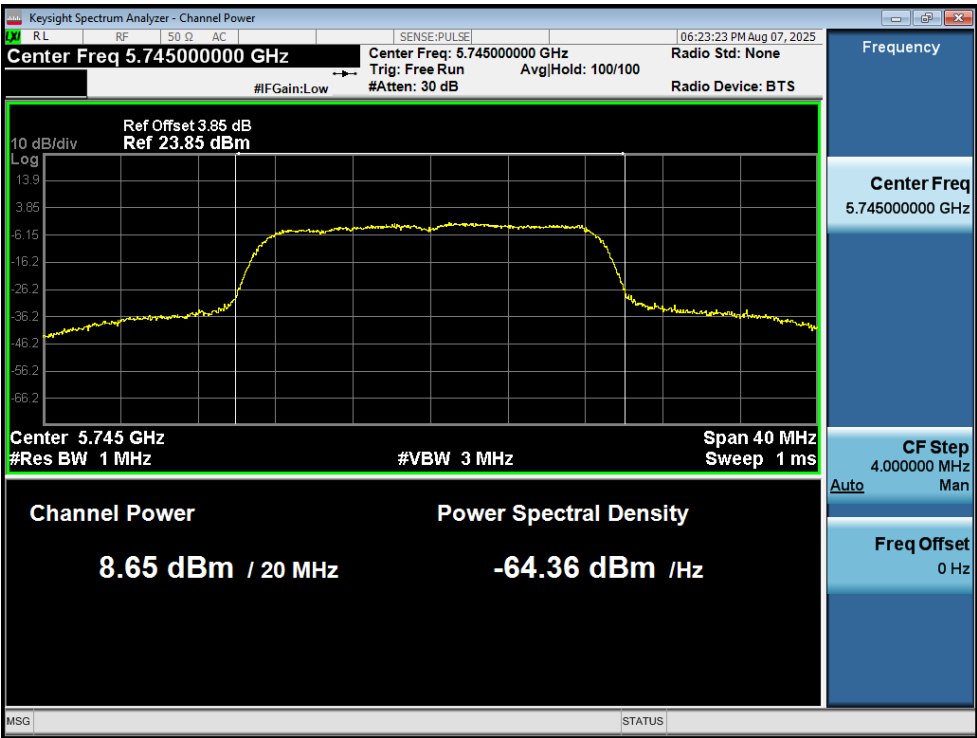
Power NVNT ac20 5745MHz Ant1



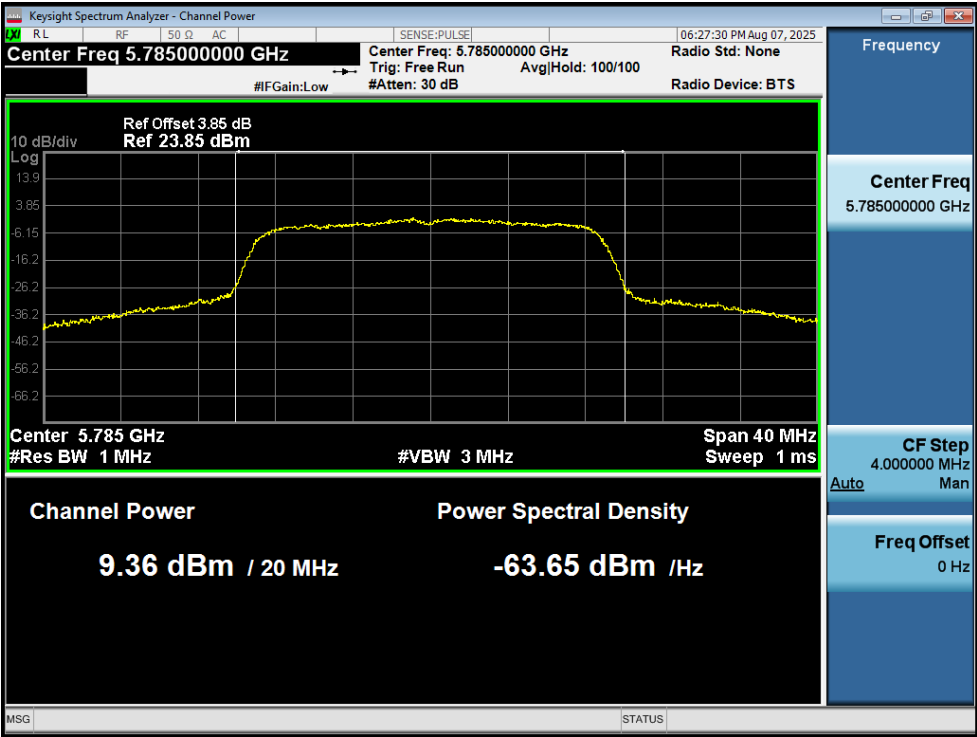
Power NVNT ac20 5785MHz Ant1



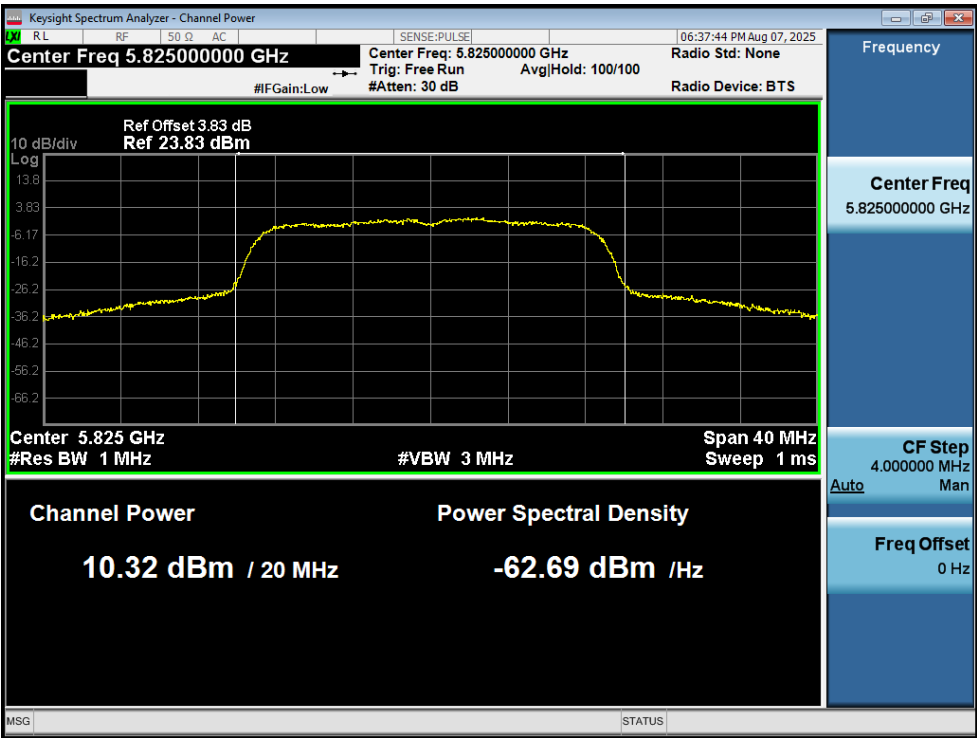
Power NVNT ac20 5825MHz Ant1



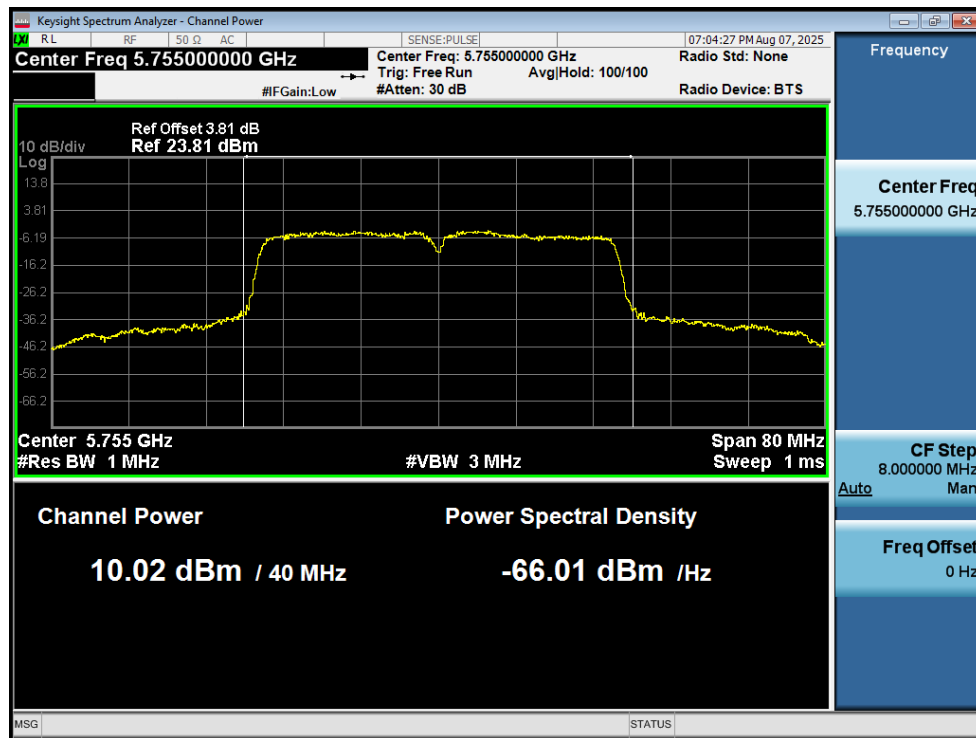
Power NVNT ac20 5745MHz Ant2



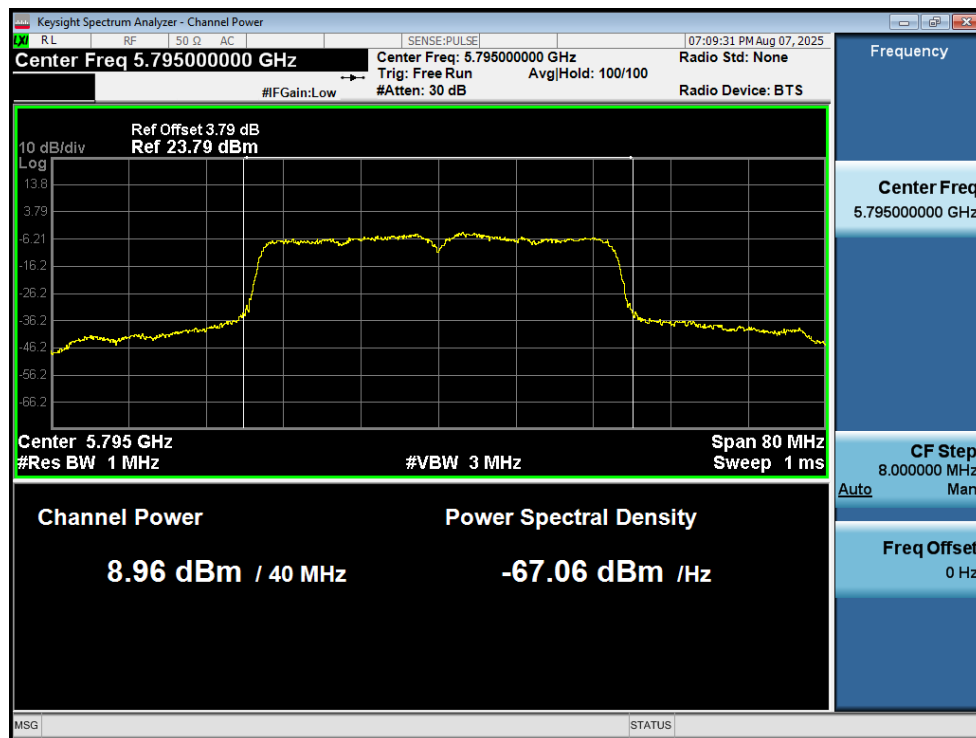
Power NVNT ac20 5785MHz Ant2



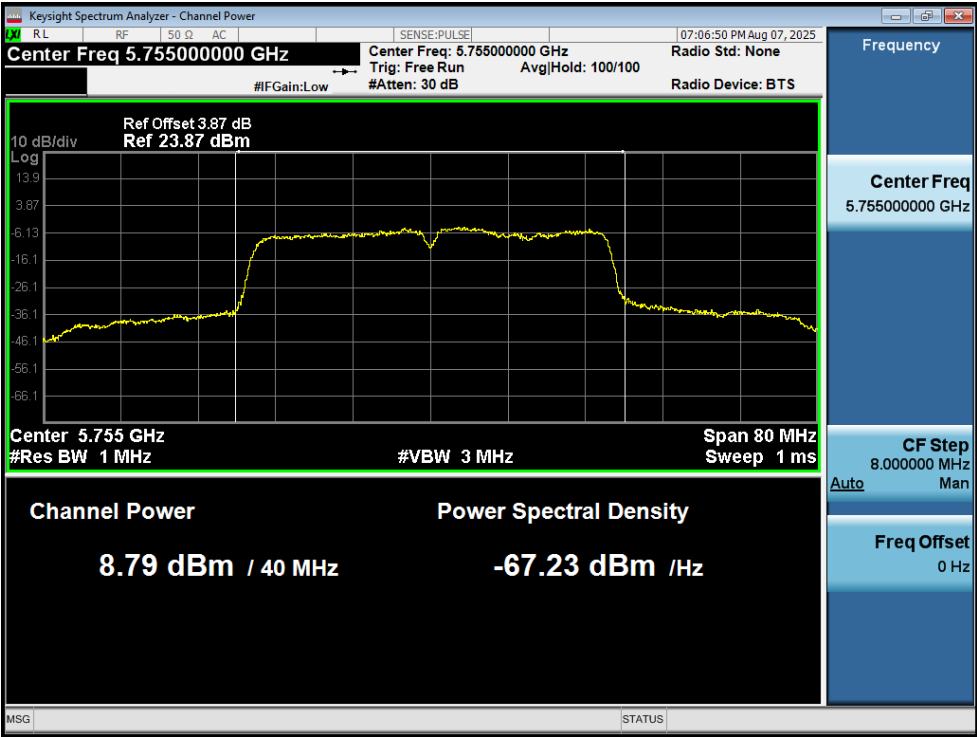
Power NVNT ac20 5825MHz Ant2



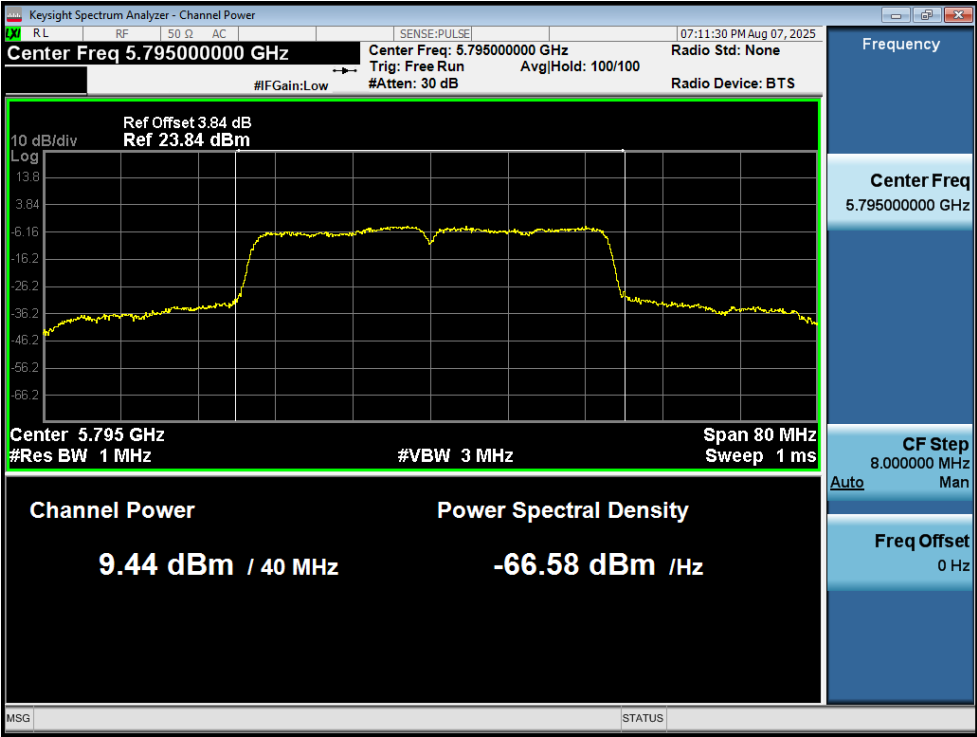
Power NVNT ac40 5755MHz Ant1



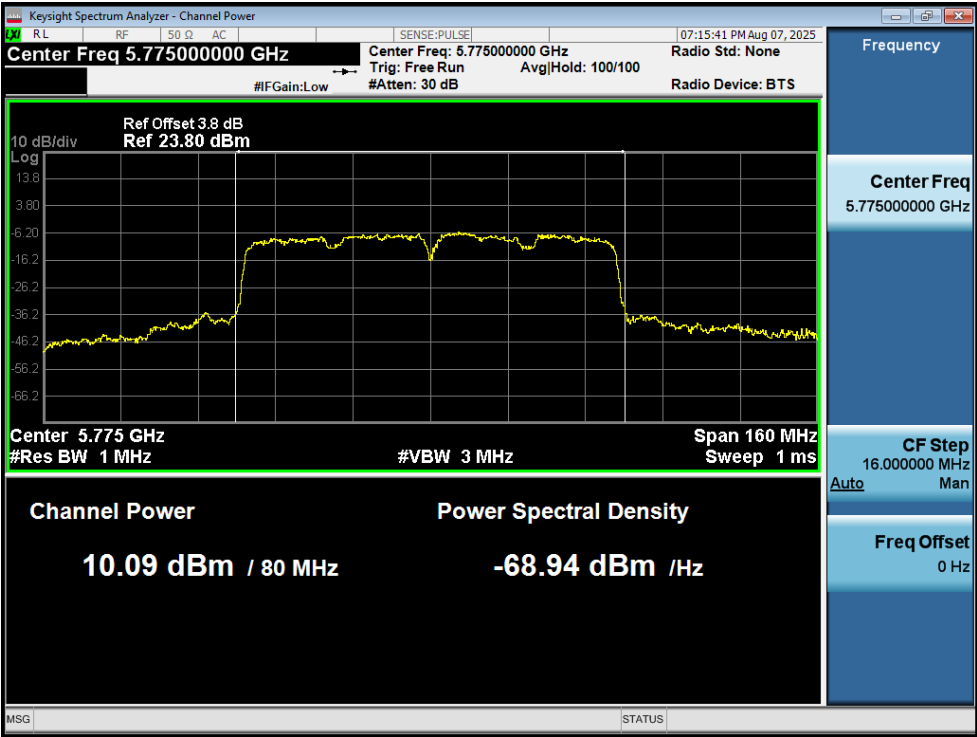
Power NVNT ac40 5795MHz Ant1



Power NVNT ac40 5755MHz Ant2



Power NVNT ac40 5795MHz Ant2



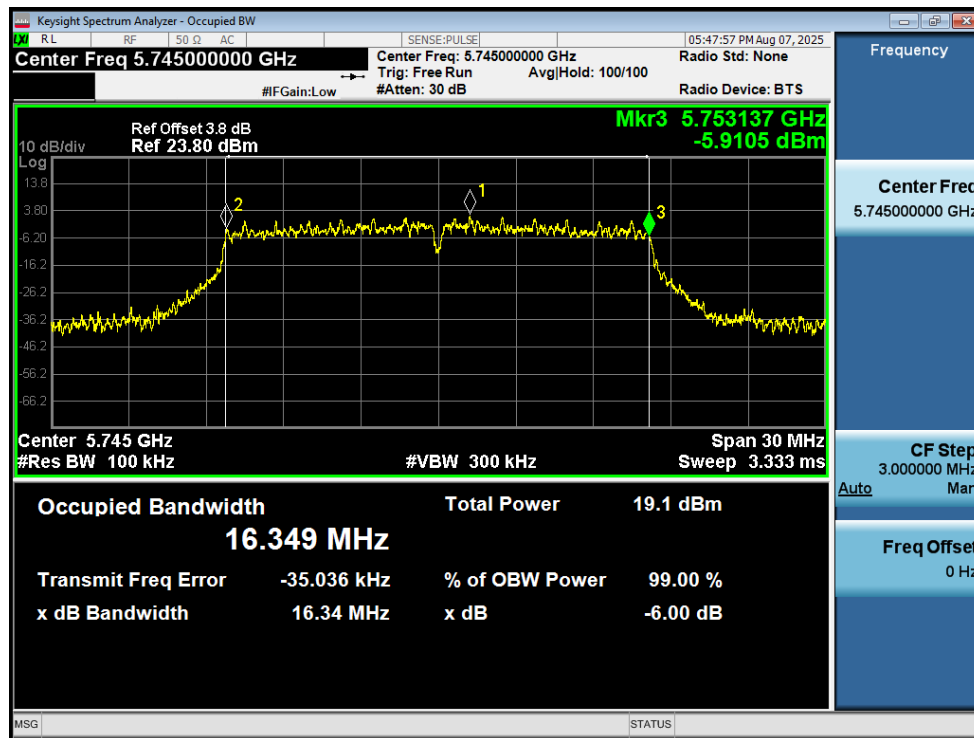
Power NVNT ac80 5775MHz Ant1



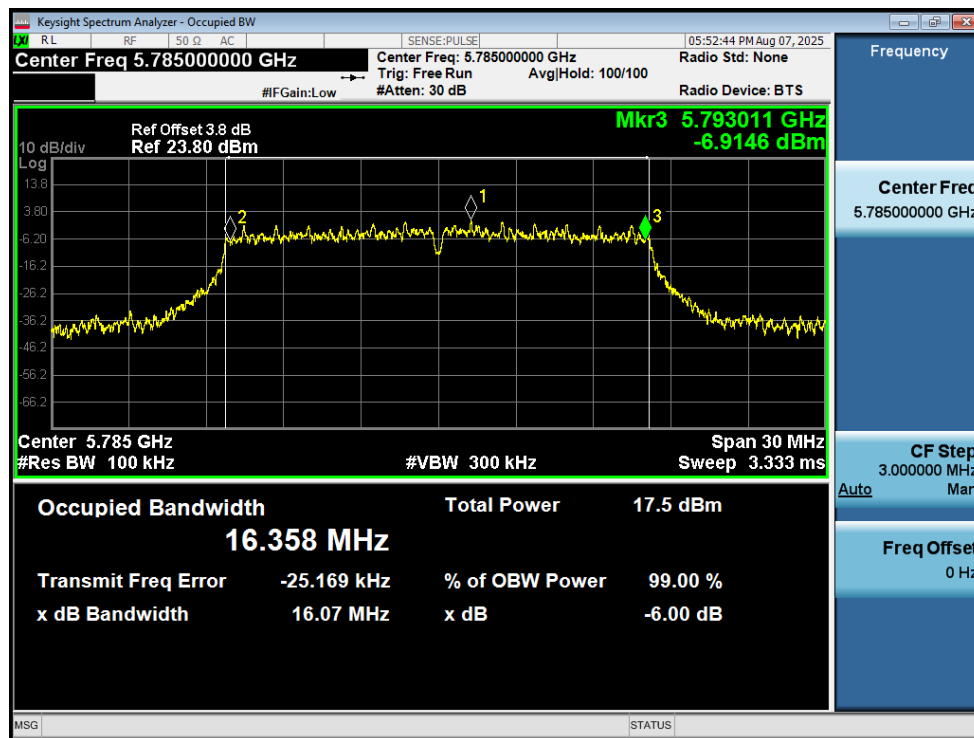
Power NVNT ac80 5775MHz Ant2

3. -6dB Bandwidth

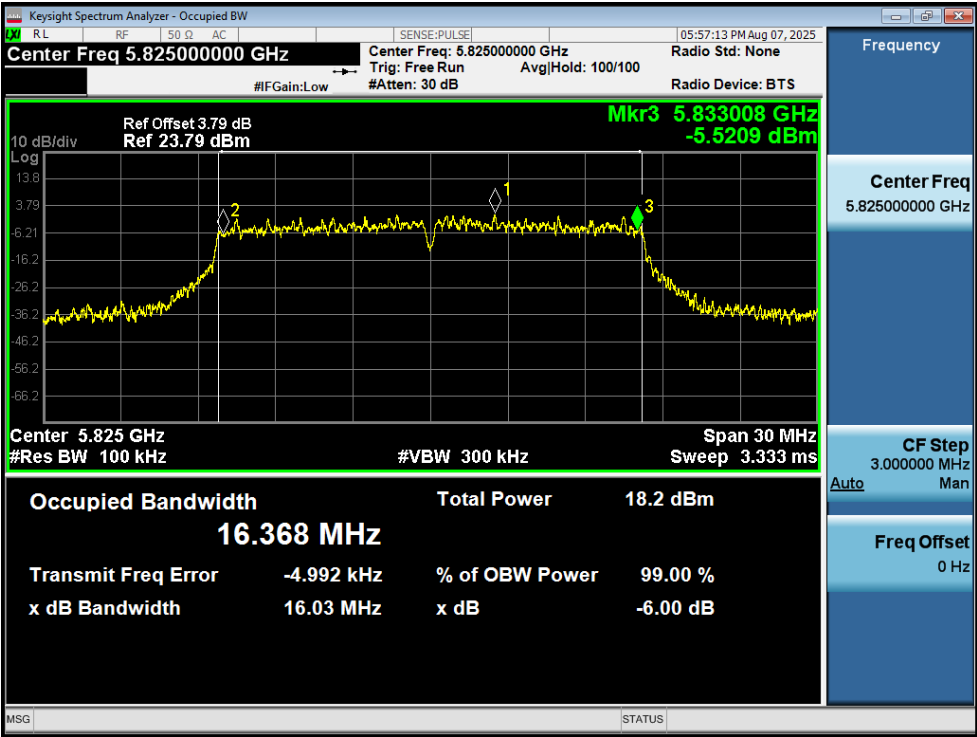
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.34	0.5	Pass
NVNT	a	5785	Ant1	16.07	0.5	Pass
NVNT	a	5825	Ant1	16.03	0.5	Pass
NVNT	a	5745	Ant2	15.74	0.5	Pass
NVNT	a	5785	Ant2	16.34	0.5	Pass
NVNT	a	5825	Ant2	16.32	0.5	Pass
NVNT	n20	5745	Ant1	16.63	0.5	Pass
NVNT	n20	5785	Ant1	16.42	0.5	Pass
NVNT	n20	5825	Ant1	16.51	0.5	Pass
NVNT	n20	5745	Ant2	16.57	0.5	Pass
NVNT	n20	5785	Ant2	16.52	0.5	Pass
NVNT	n20	5825	Ant2	16.43	0.5	Pass
NVNT	n40	5755	Ant1	35.14	0.5	Pass
NVNT	n40	5795	Ant1	35.39	0.5	Pass
NVNT	n40	5755	Ant2	35.13	0.5	Pass
NVNT	n40	5795	Ant2	35.40	0.5	Pass
NVNT	ac20	5745	Ant1	15.41	0.5	Pass
NVNT	ac20	5785	Ant1	17.13	0.5	Pass
NVNT	ac20	5825	Ant1	16.64	0.5	Pass
NVNT	ac20	5745	Ant2	16.60	0.5	Pass
NVNT	ac20	5785	Ant2	16.79	0.5	Pass
NVNT	ac20	5825	Ant2	16.82	0.5	Pass
NVNT	ac40	5755	Ant1	35.15	0.5	Pass
NVNT	ac40	5795	Ant1	35.41	0.5	Pass
NVNT	ac40	5755	Ant2	35.37	0.5	Pass
NVNT	ac40	5795	Ant2	35.74	0.5	Pass
NVNT	ac80	5775	Ant1	75.09	0.5	Pass
NVNT	ac80	5775	Ant2	73.87	0.5	Pass



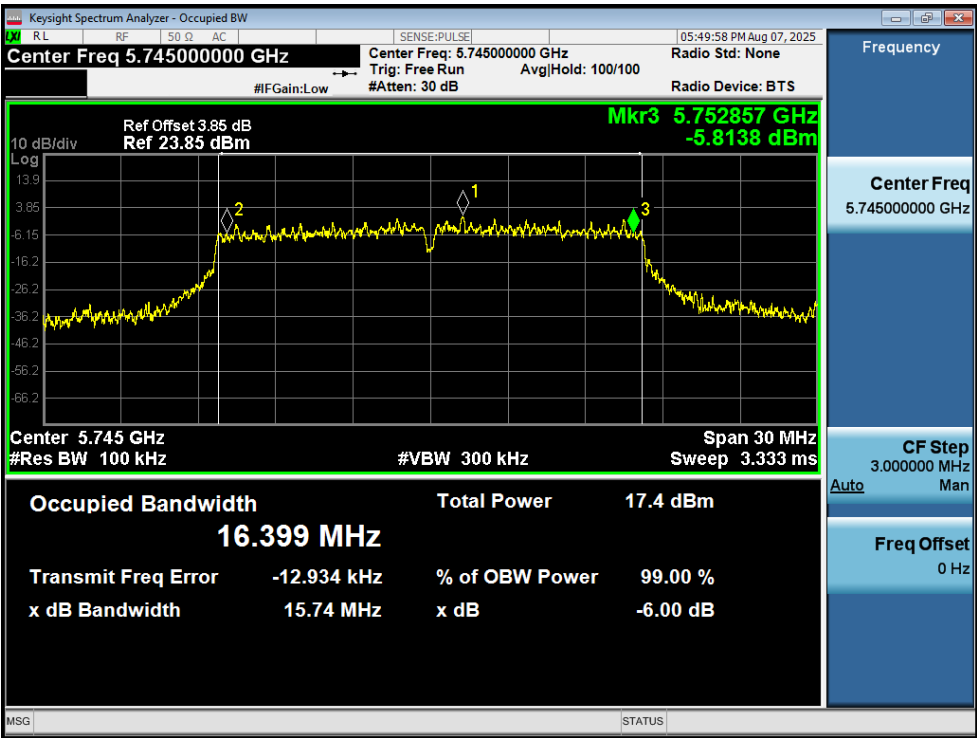
-6dB Bandwidth NVNT a 5745MHz Ant1



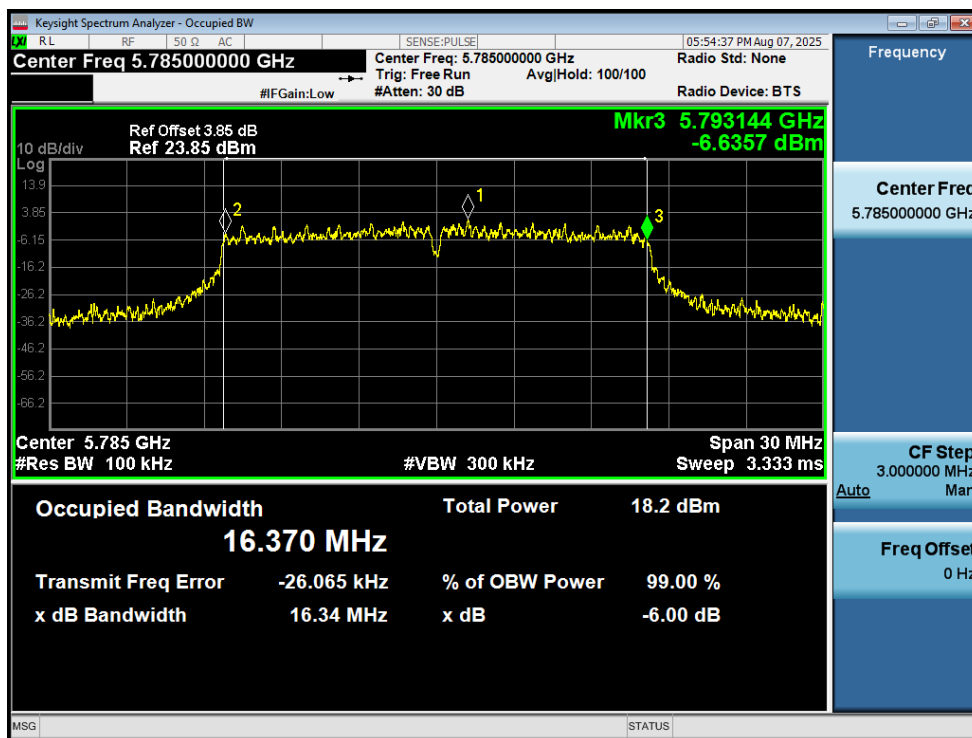
-6dB Bandwidth NVNT a 5785MHz Ant1



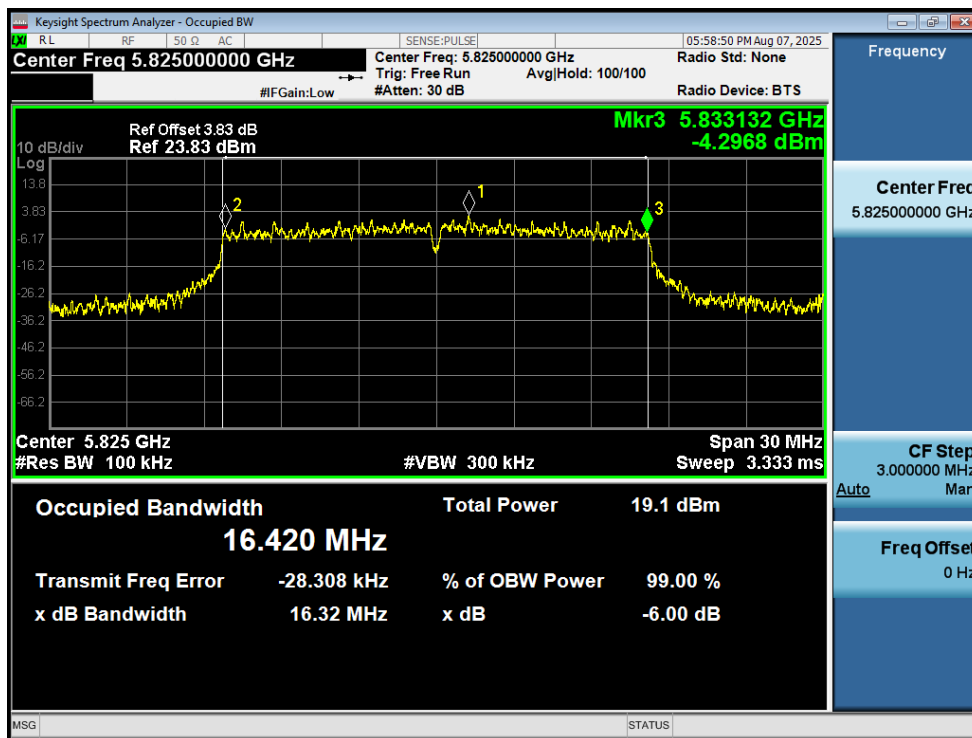
-6dB Bandwidth NVNT a 5825MHz Ant1



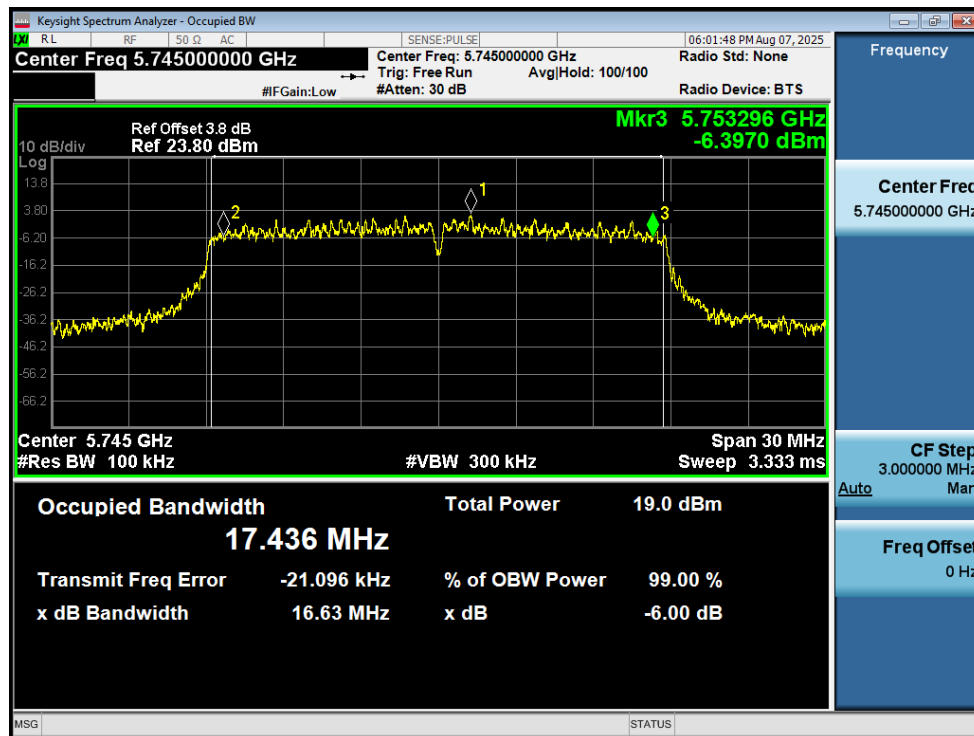
-6dB Bandwidth NVNT a 5745MHz Ant2



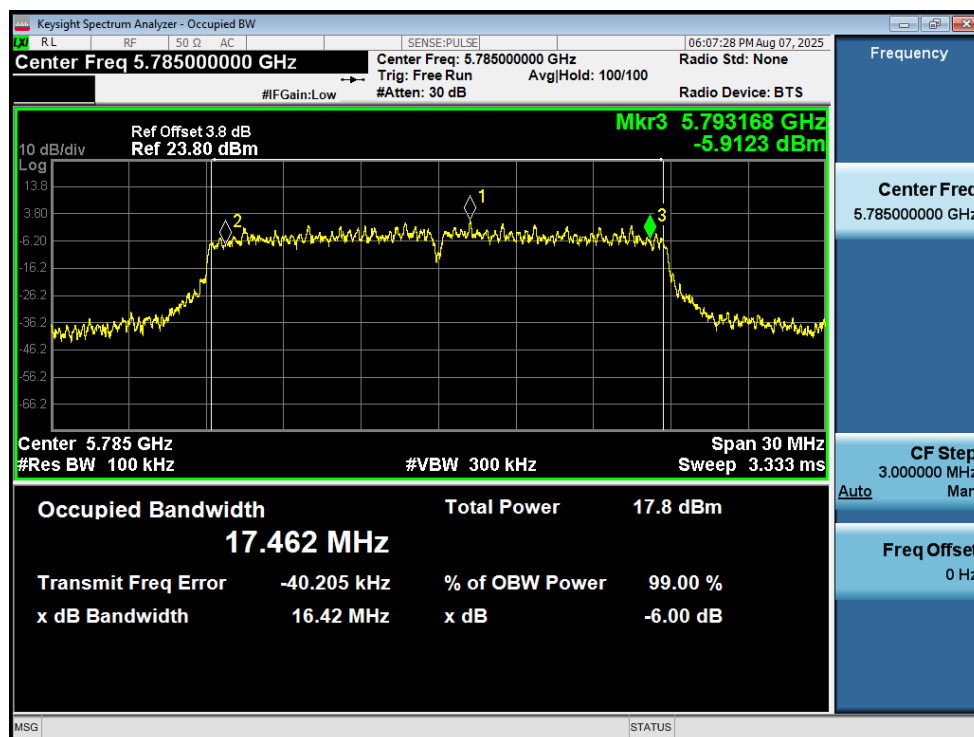
-6dB Bandwidth NVNT a 5785MHz Ant2



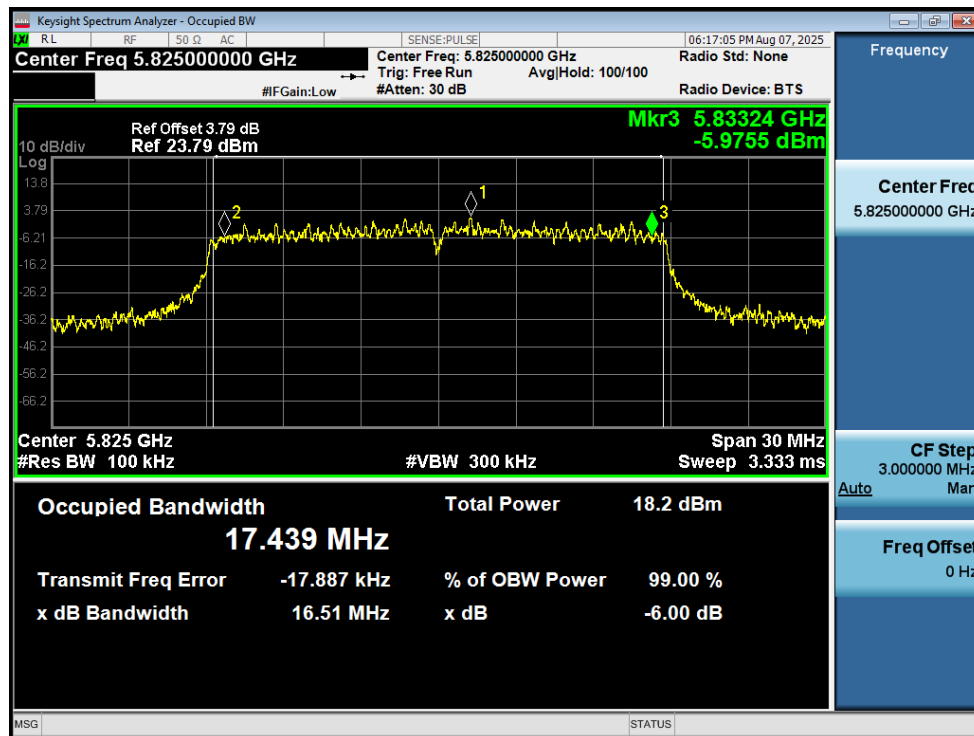
-6dB Bandwidth NVNT a 5825MHz Ant2



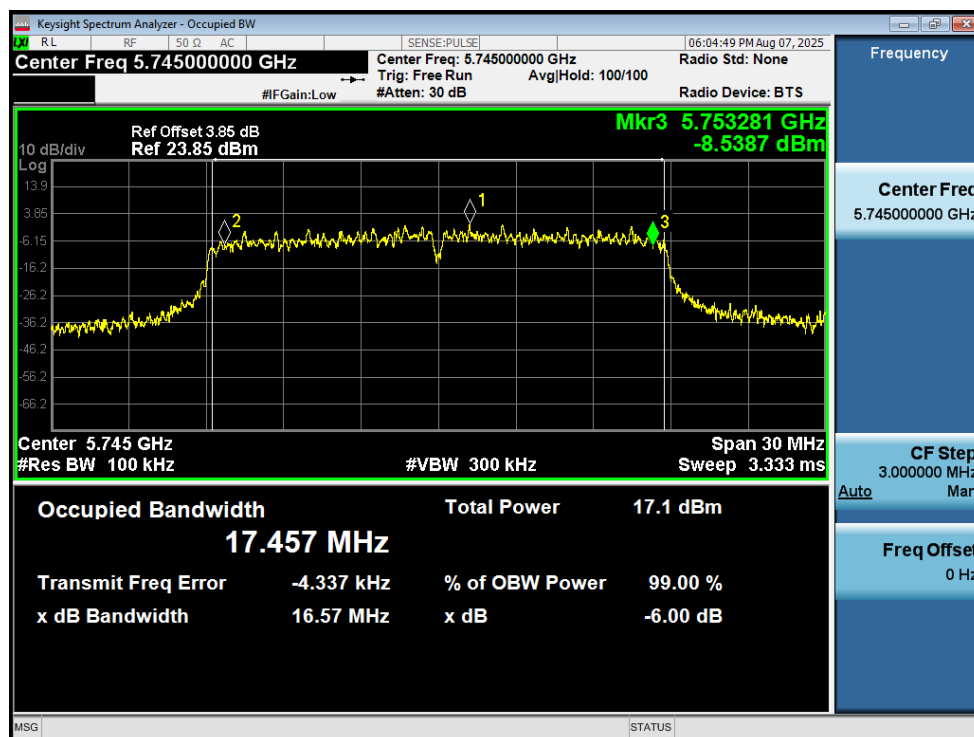
-6dB Bandwidth NVNT n20 5745MHz Ant1



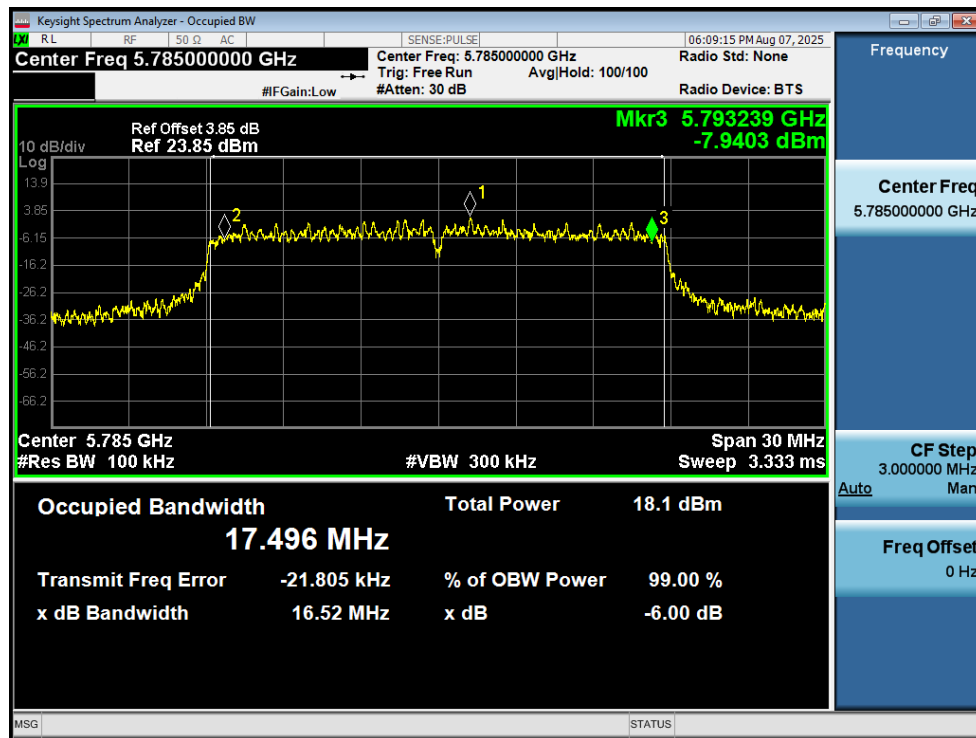
-6dB Bandwidth NVNT n20 5785MHz Ant1



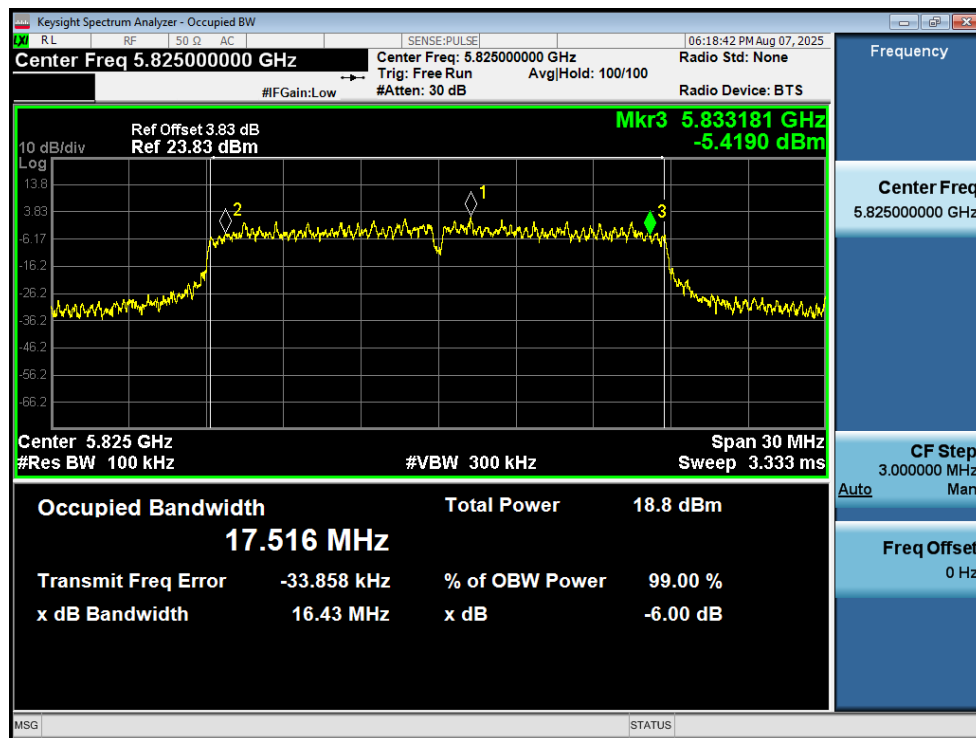
-6dB Bandwidth NVNT n20 5825MHz Ant1



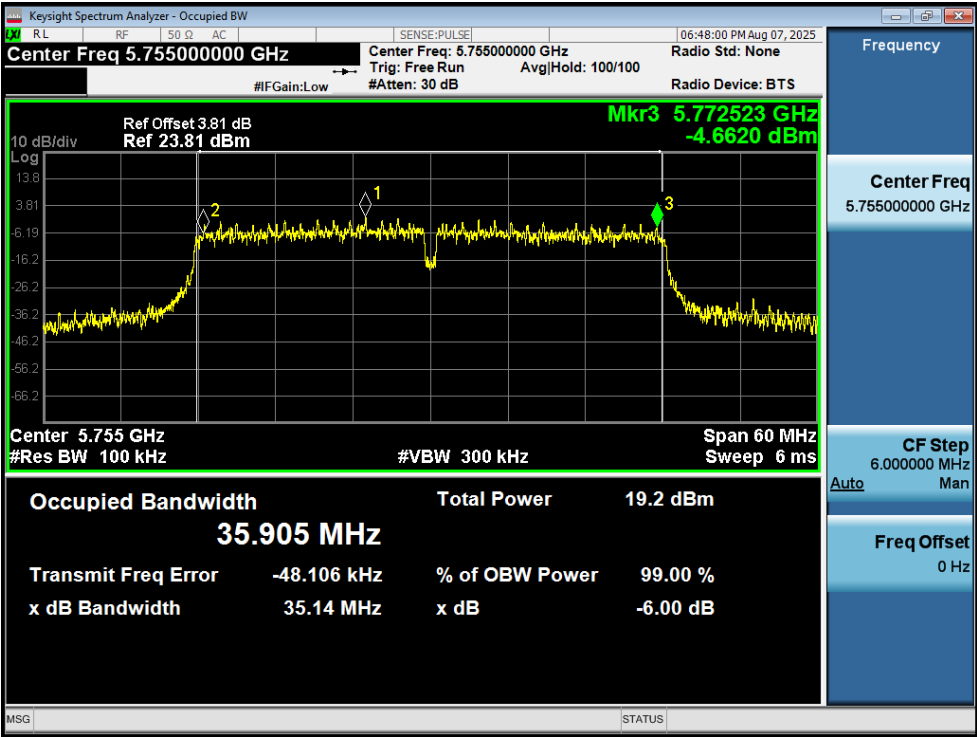
-6dB Bandwidth NVNT n20 5745MHz Ant2



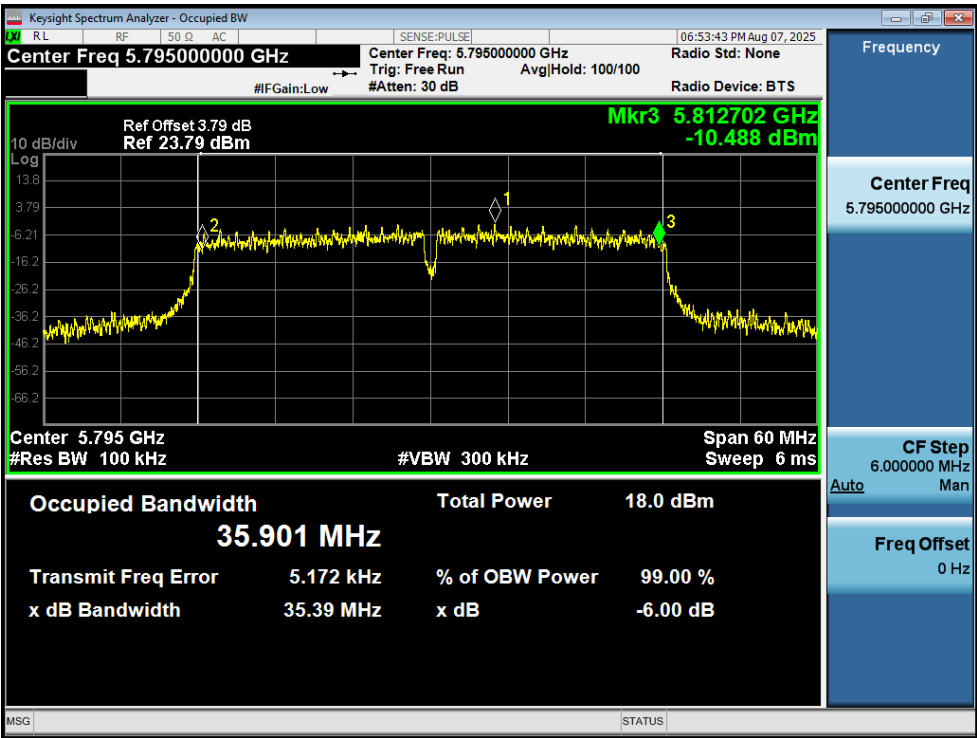
-6dB Bandwidth NVNT n20 5785MHz Ant2



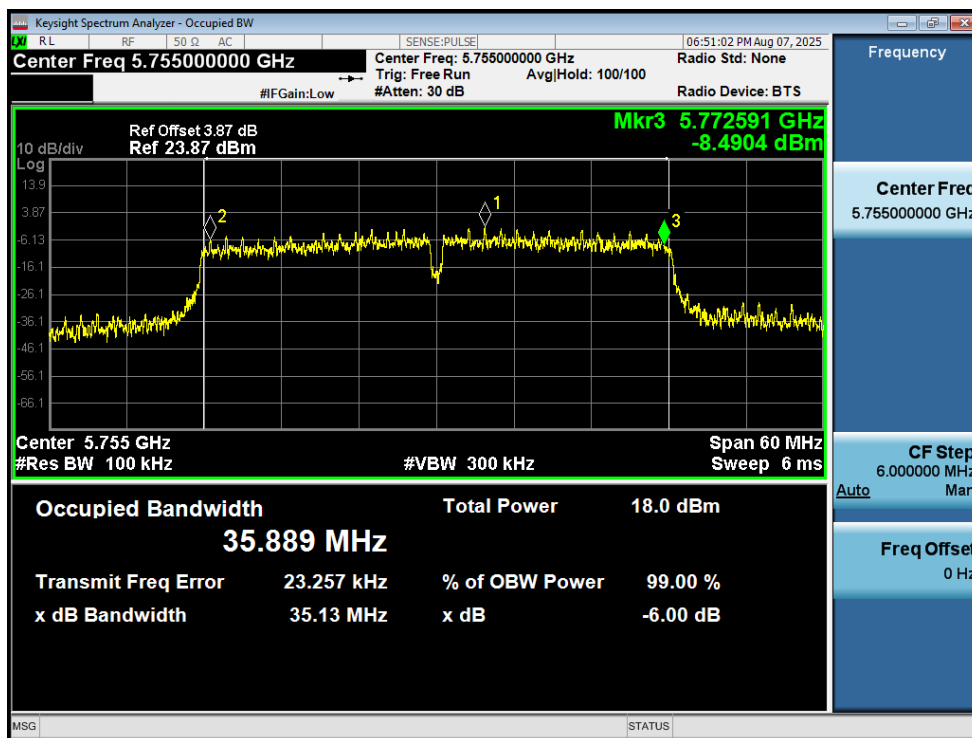
-6dB Bandwidth NVNT n20 5825MHz Ant2



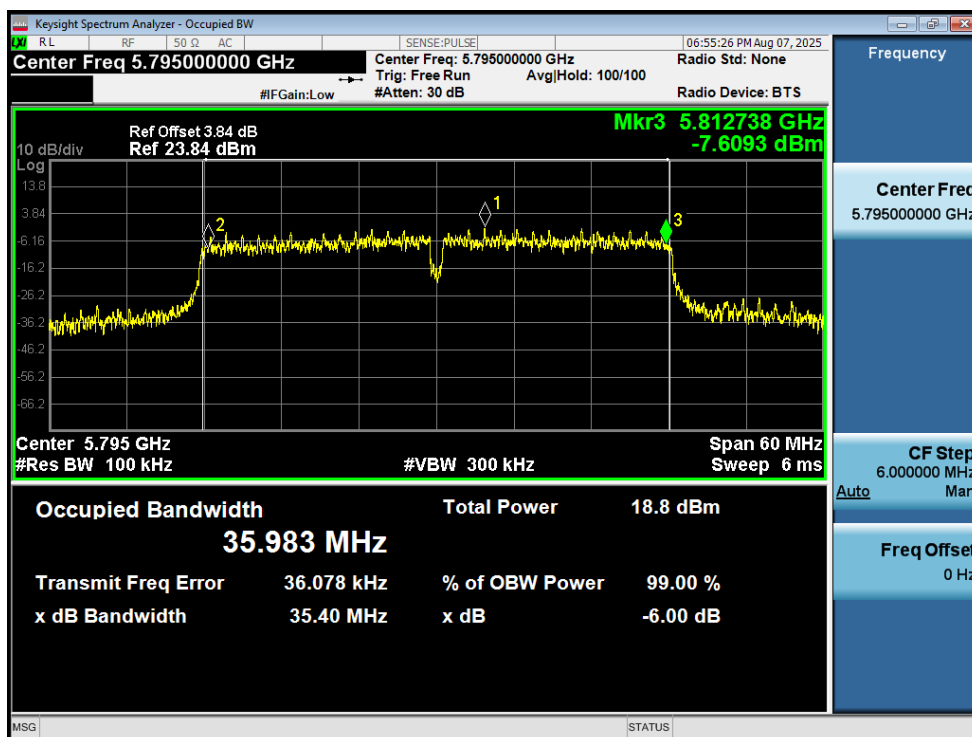
-6dB Bandwidth NVNT n40 5755MHz Ant1



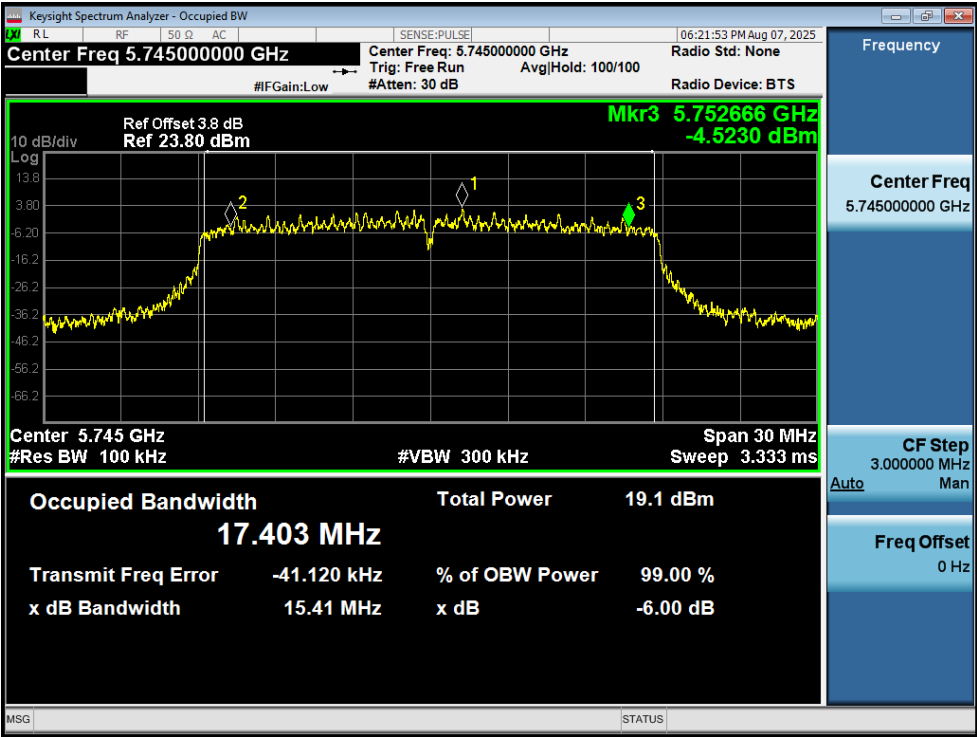
-6dB Bandwidth NVNT n40 5795MHz Ant1



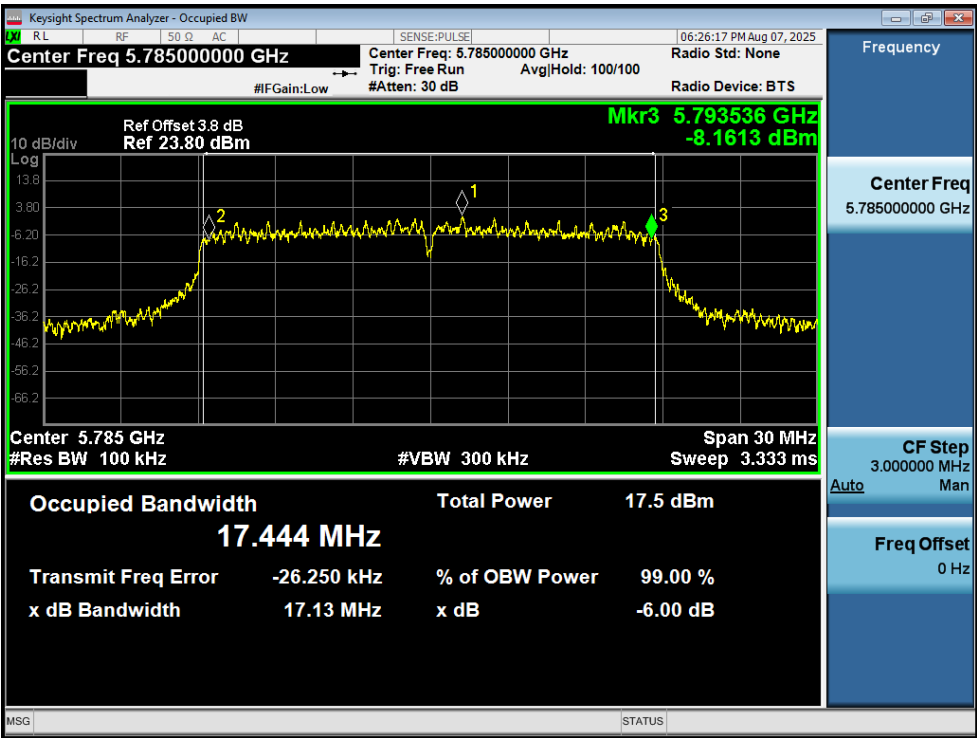
-6dB Bandwidth NVNT n40 5755MHz Ant2



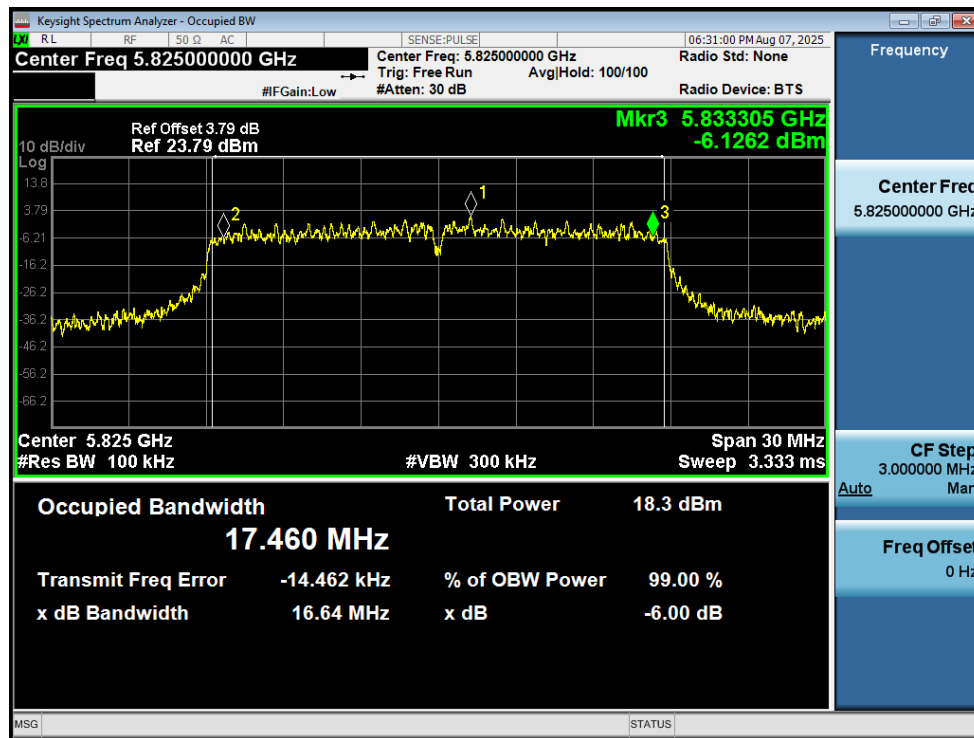
-6dB Bandwidth NVNT n40 5795MHz Ant2



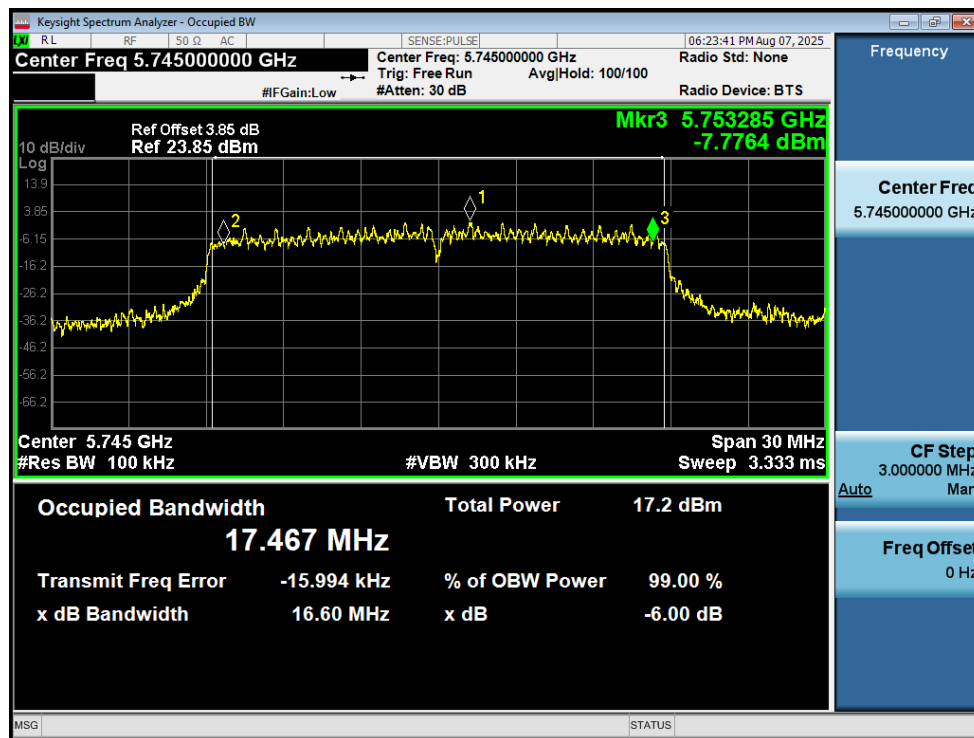
-6dB Bandwidth NVNT ac20 5745MHz Ant1



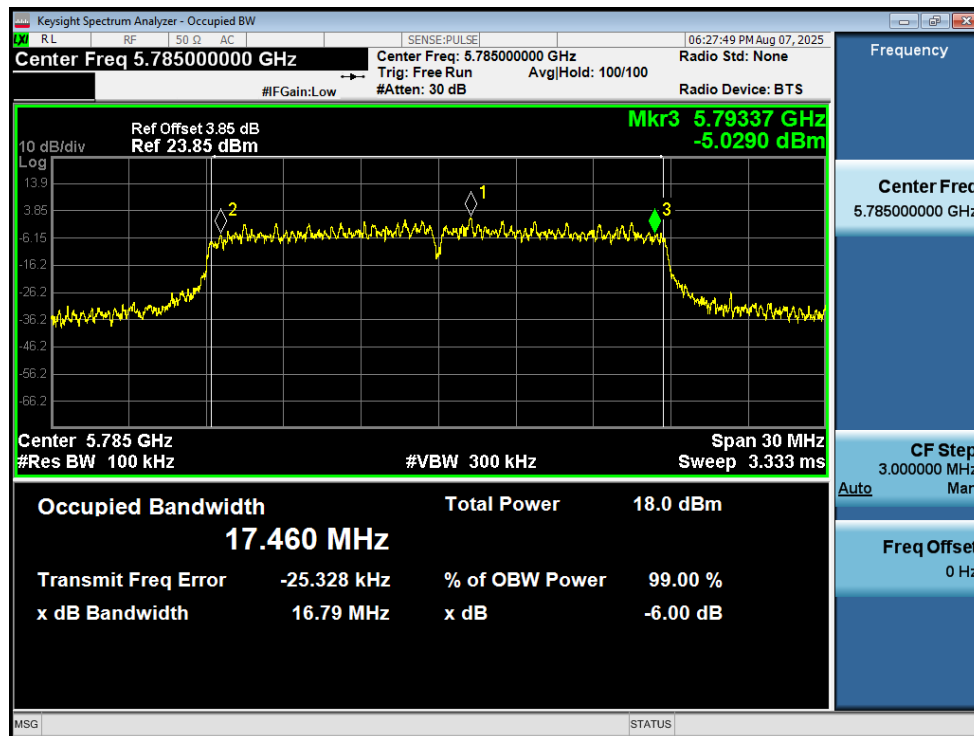
-6dB Bandwidth NVNT ac20 5785MHz Ant1



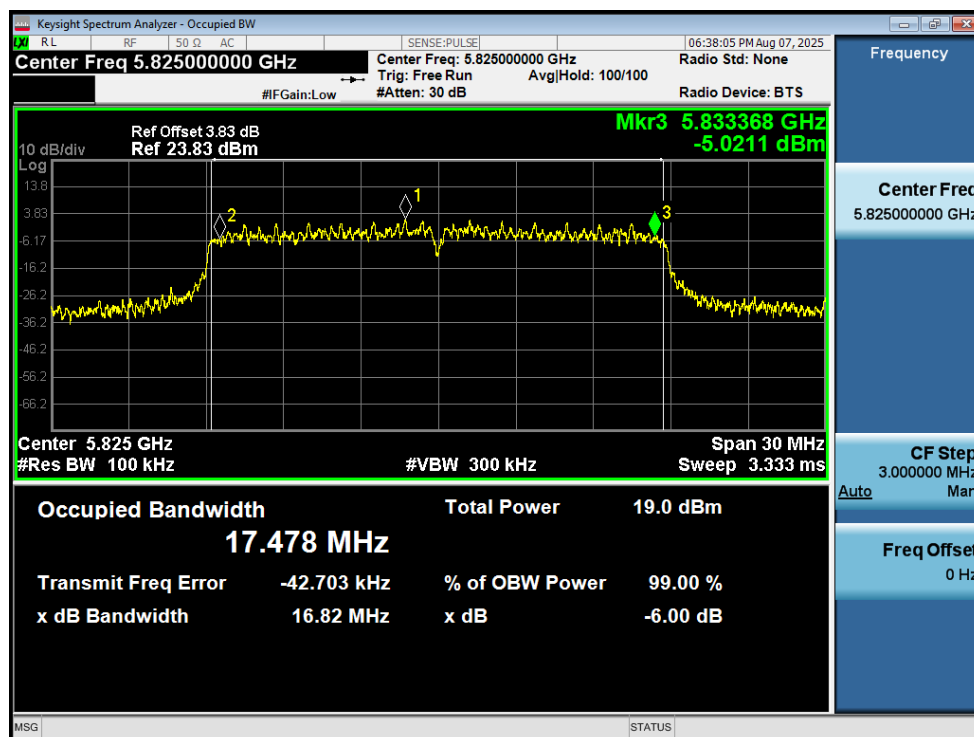
-6dB Bandwidth NVNT ac20 5825MHz Ant1



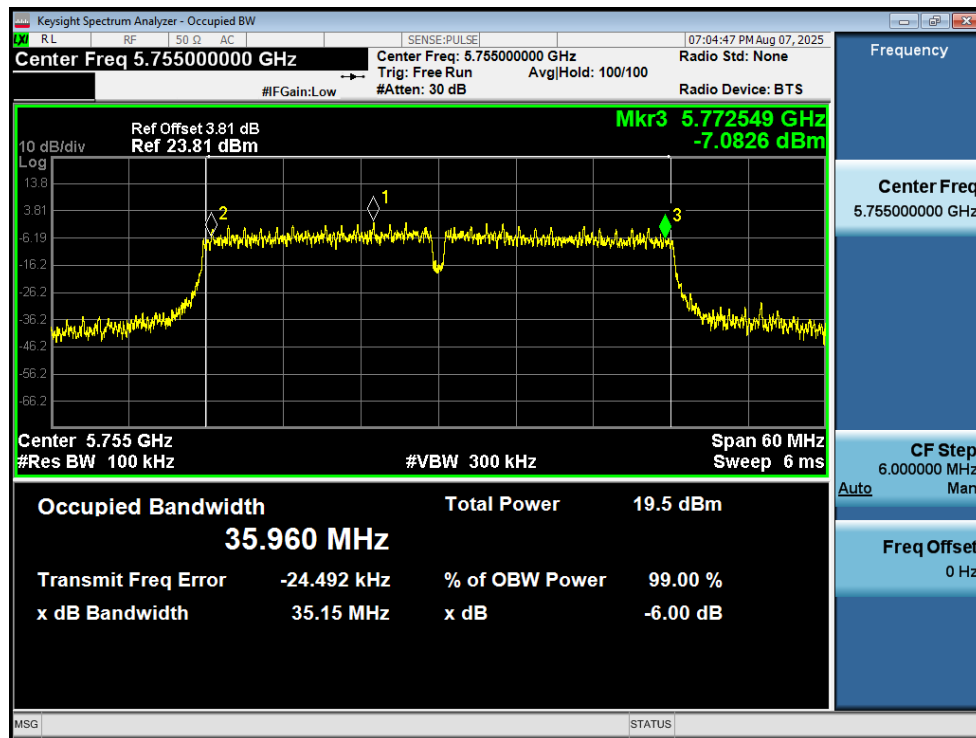
-6dB Bandwidth NVNT ac20 5745MHz Ant2



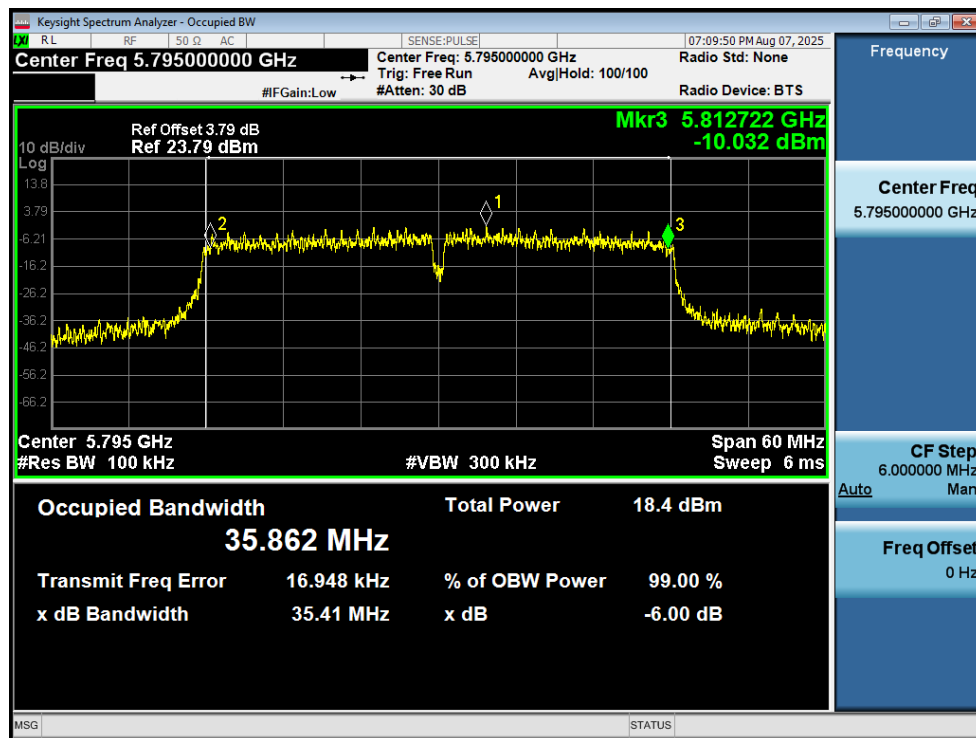
-6dB Bandwidth NVNT ac20 5785MHz Ant2



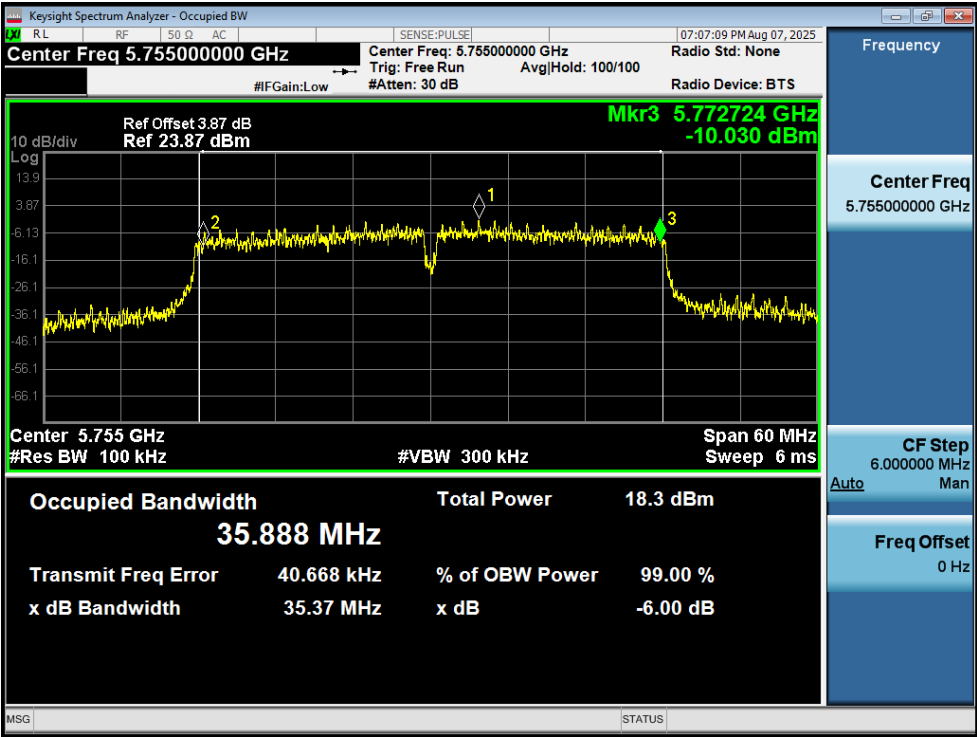
-6dB Bandwidth NVNT ac20 5825MHz Ant2



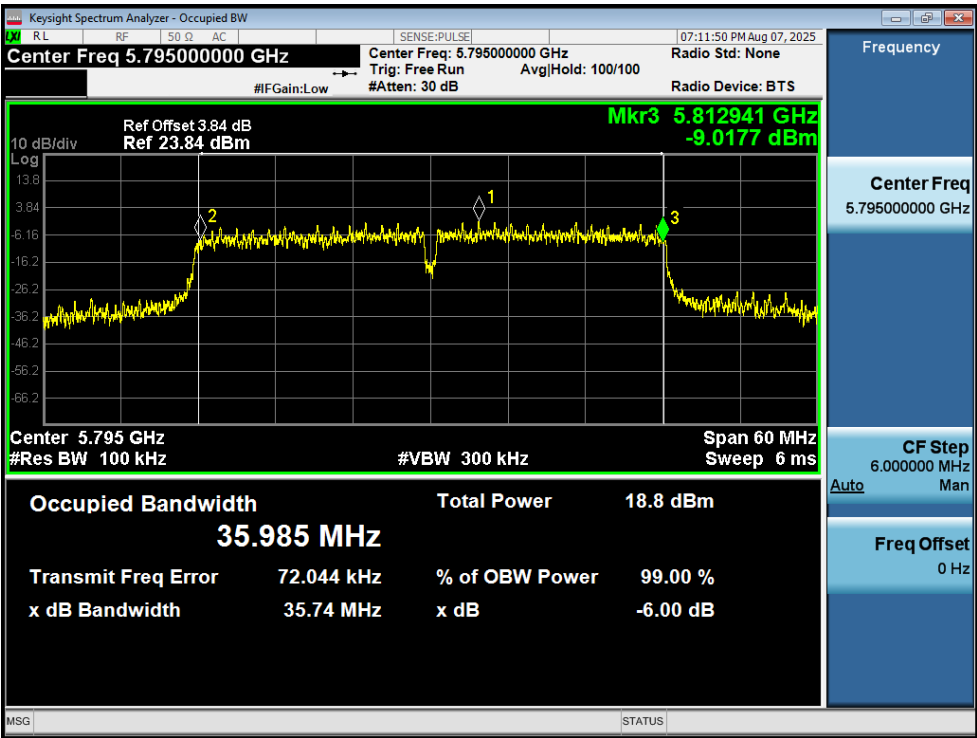
-6dB Bandwidth NVNT ac40 5755MHz Ant1



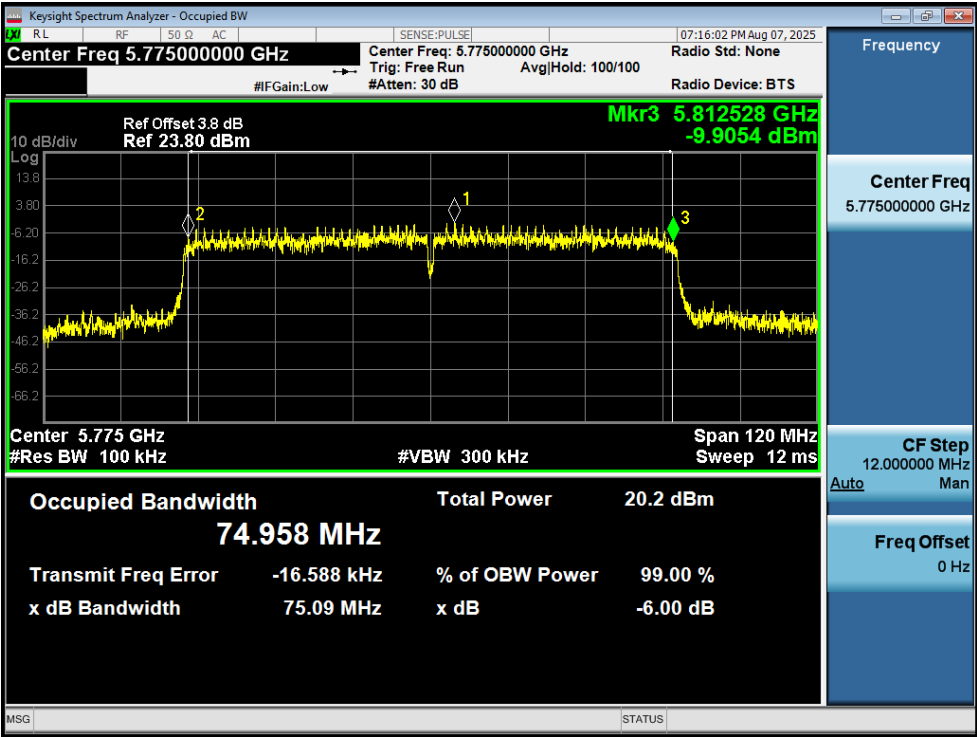
-6dB Bandwidth NVNT ac40 5795MHz Ant1



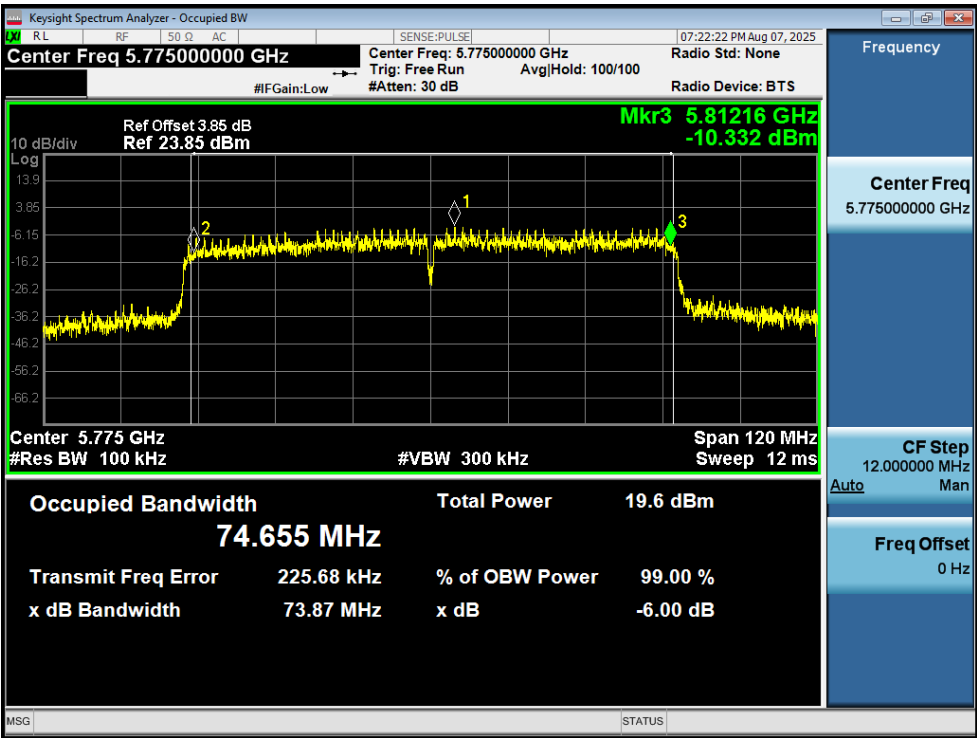
-6dB Bandwidth NVNT ac40 5755MHz Ant2



-6dB Bandwidth NVNT ac40 5795MHz Ant2



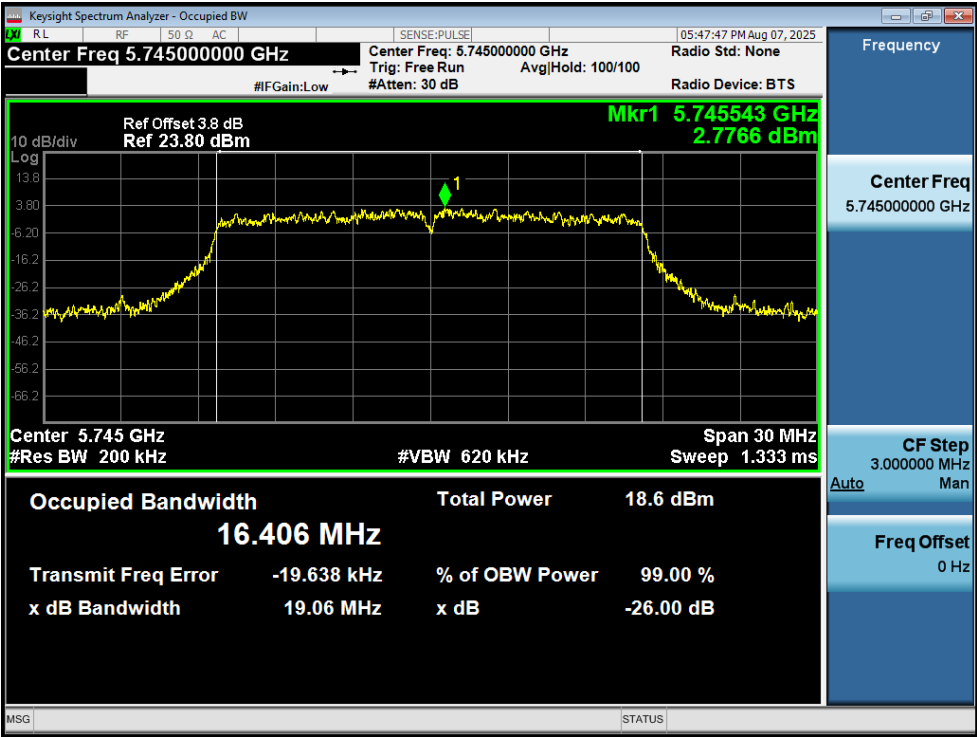
-6dB Bandwidth NVNT ac80 5775MHz Ant1



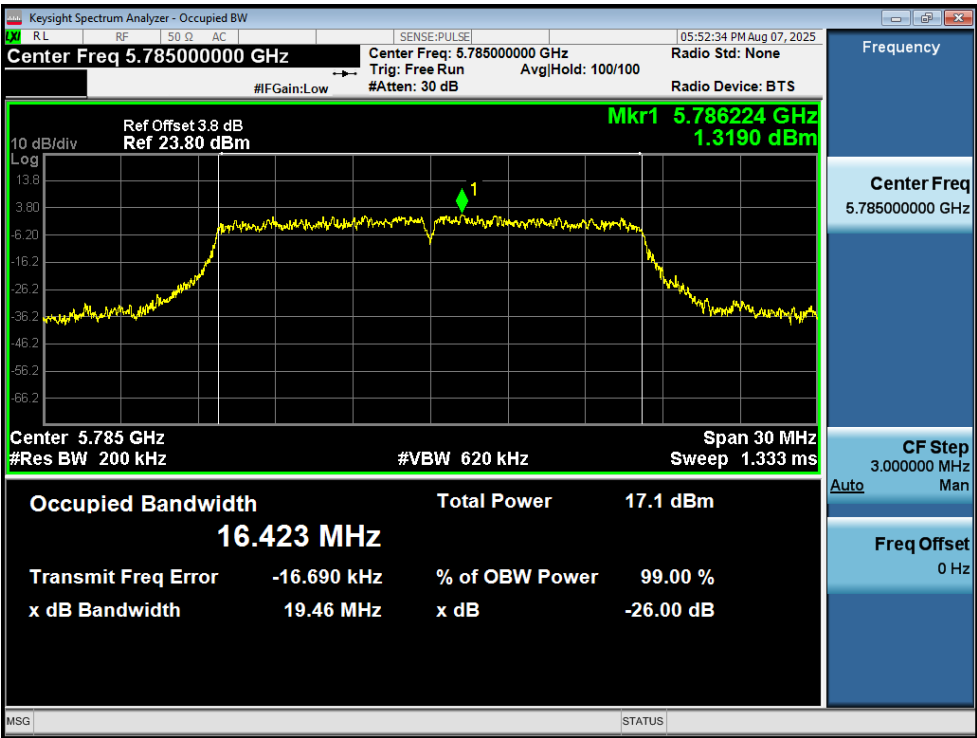
-6dB Bandwidth NVNT ac80 5775MHz Ant2

4. Occupied Channel Bandwidth

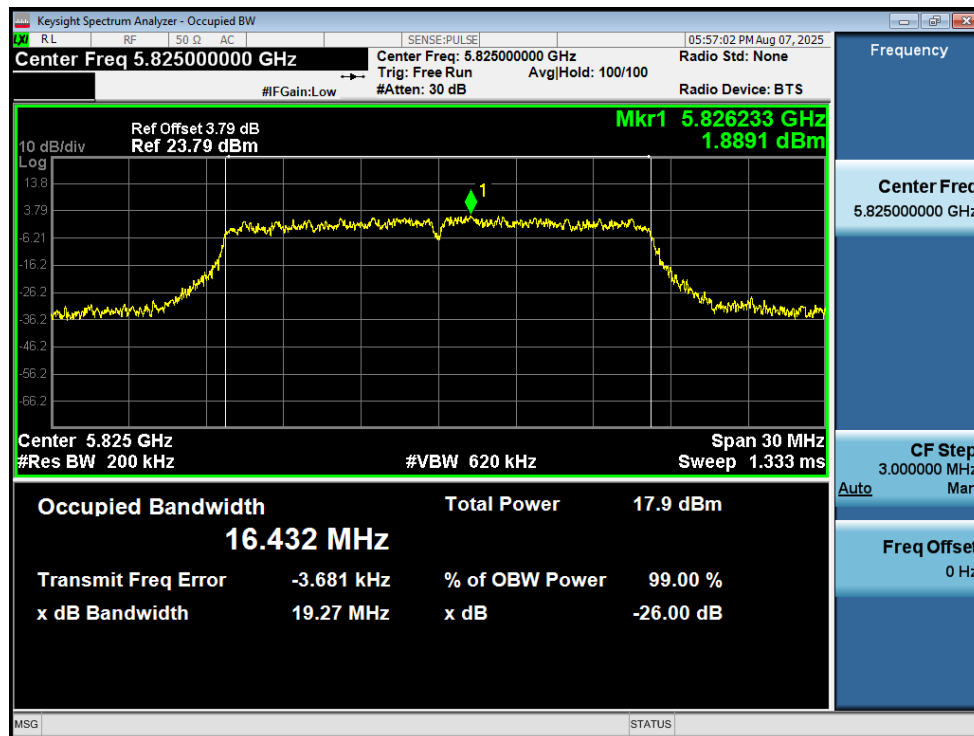
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.406
NVNT	a	5785	Ant1	16.423
NVNT	a	5825	Ant1	16.432
NVNT	a	5745	Ant2	16.445
NVNT	a	5785	Ant2	16.443
NVNT	a	5825	Ant2	16.456
NVNT	n20	5745	Ant1	17.431
NVNT	n20	5785	Ant1	17.446
NVNT	n20	5825	Ant1	17.433
NVNT	n20	5745	Ant2	17.464
NVNT	n20	5785	Ant2	17.464
NVNT	n20	5825	Ant2	17.501
NVNT	n40	5755	Ant1	36.058
NVNT	n40	5795	Ant1	36.028
NVNT	n40	5755	Ant2	36.027
NVNT	n40	5795	Ant2	36.183
NVNT	ac20	5745	Ant1	17.418
NVNT	ac20	5785	Ant1	17.479
NVNT	ac20	5825	Ant1	17.459
NVNT	ac20	5745	Ant2	17.503
NVNT	ac20	5785	Ant2	17.459
NVNT	ac20	5825	Ant2	17.509
NVNT	ac40	5755	Ant1	36.031
NVNT	ac40	5795	Ant1	35.964
NVNT	ac40	5755	Ant2	35.999
NVNT	ac40	5795	Ant2	36.158
NVNT	ac80	5775	Ant1	74.922
NVNT	ac80	5775	Ant2	74.96



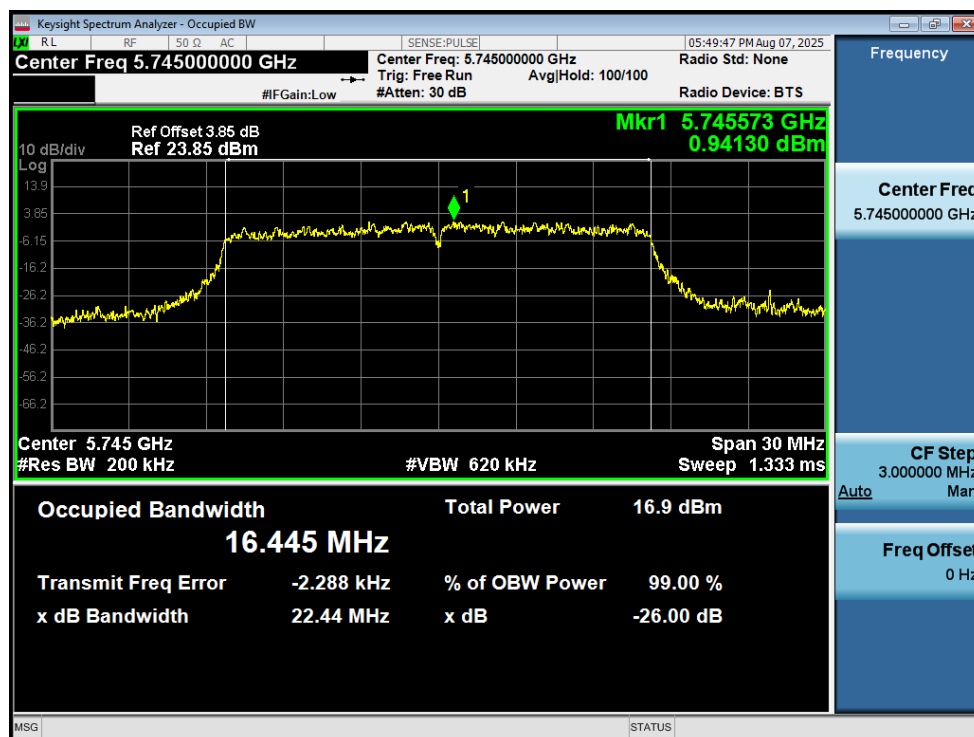
OBW NVNT a 5745MHz Ant1



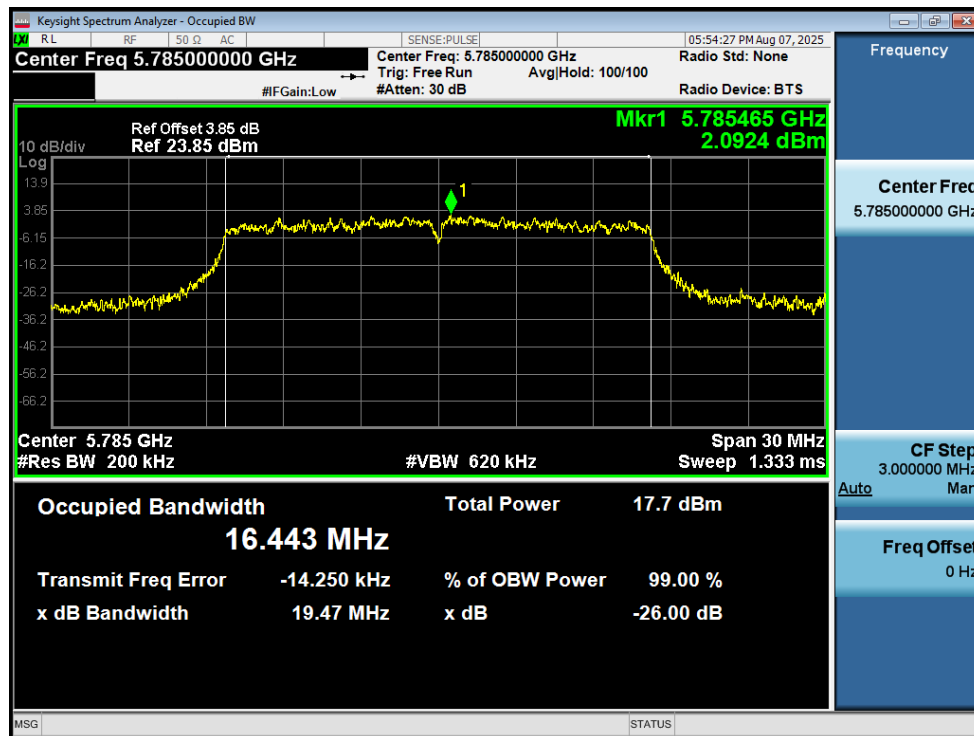
OBW NVNT a 5785MHz Ant1



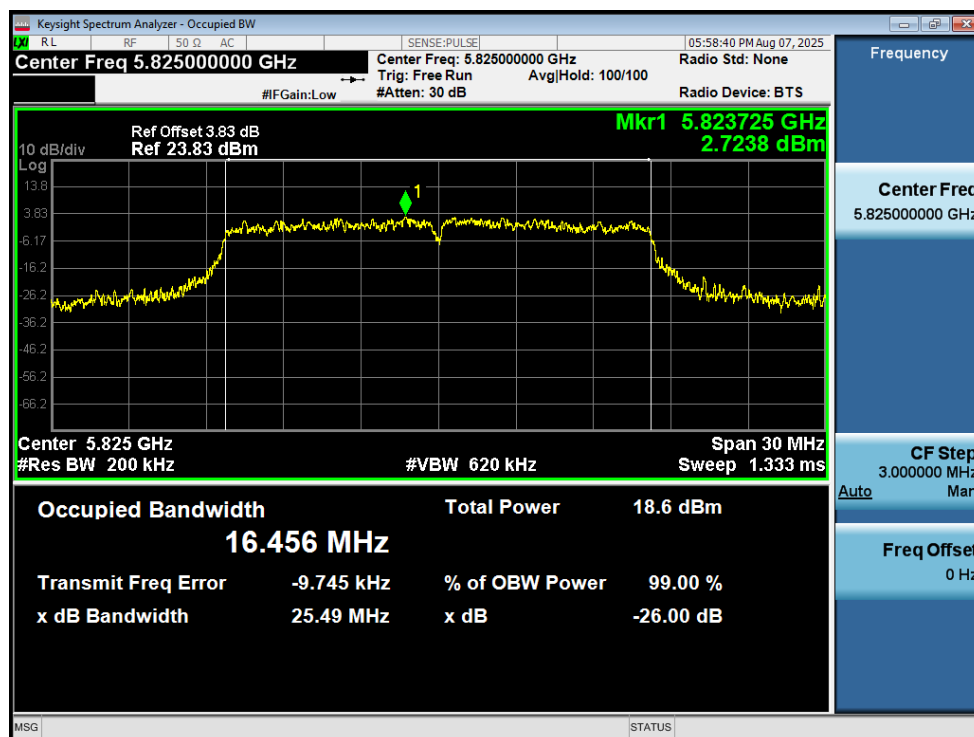
OBW NVNT a 5825MHz Ant1



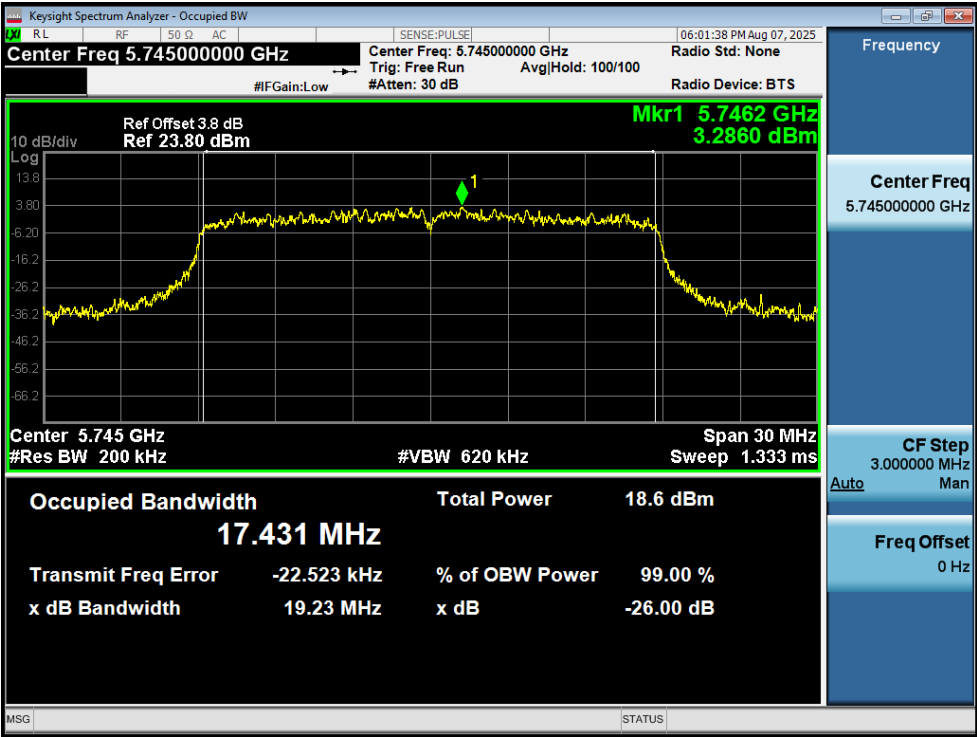
OBW NVNT a 5745MHz Ant2



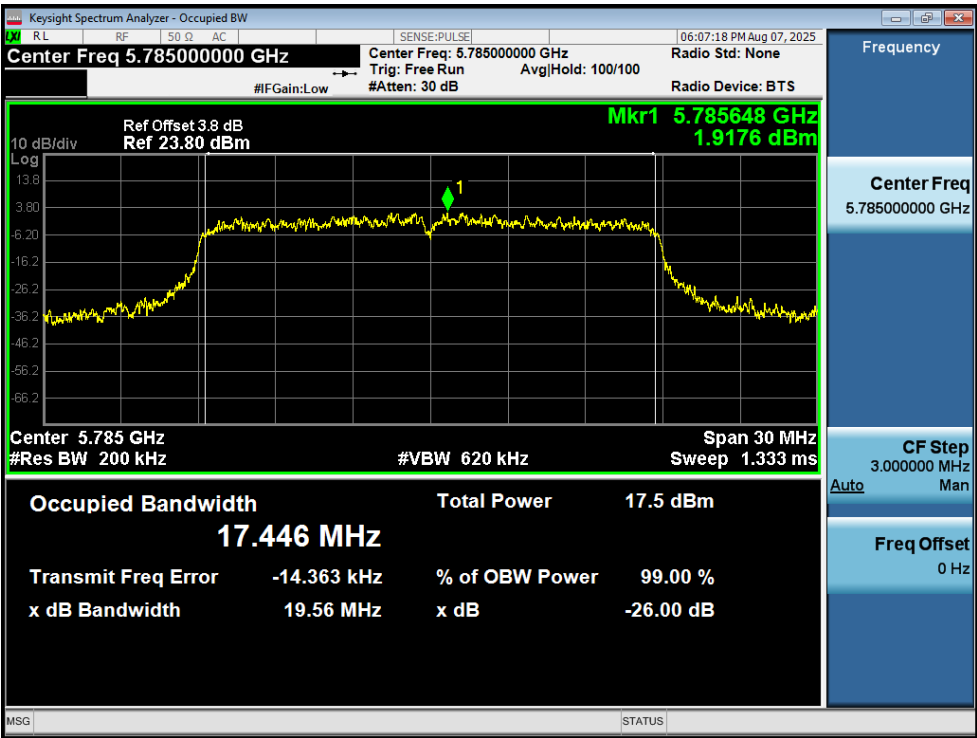
OBW NVNT a 5785MHz Ant2



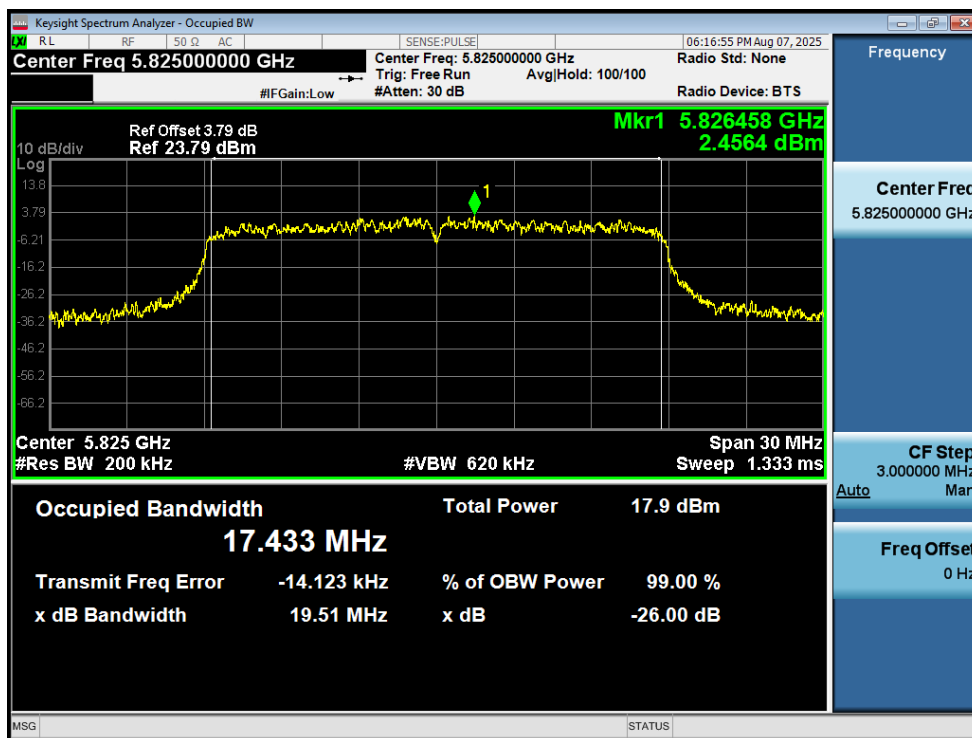
OBW NVNT a 5825MHz Ant2



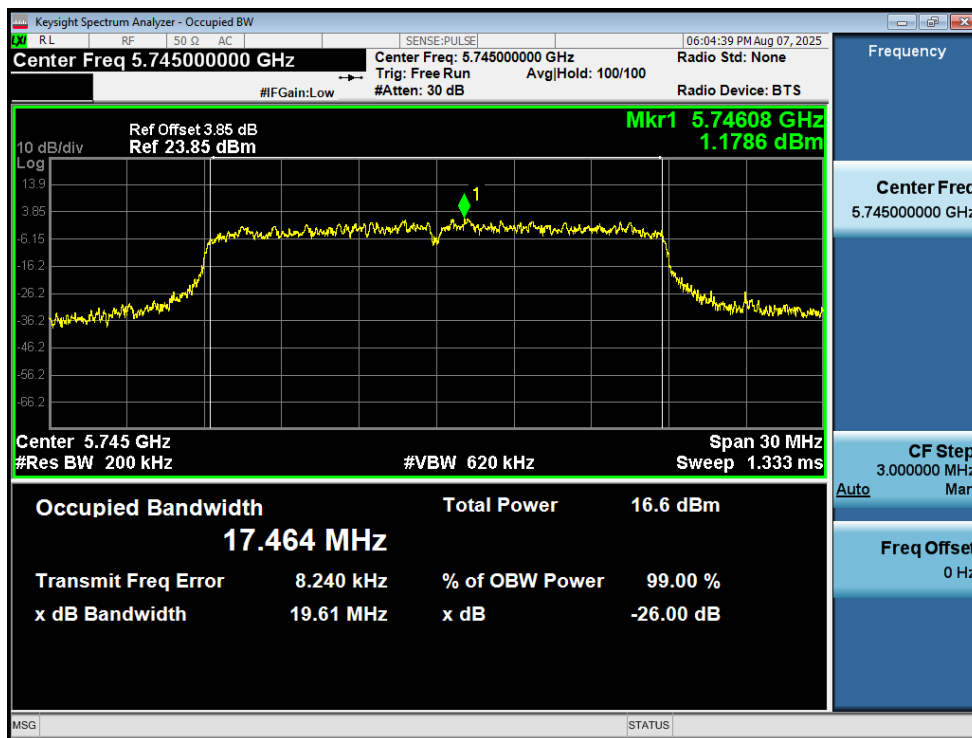
OBW NVNT n20 5745MHz Ant1



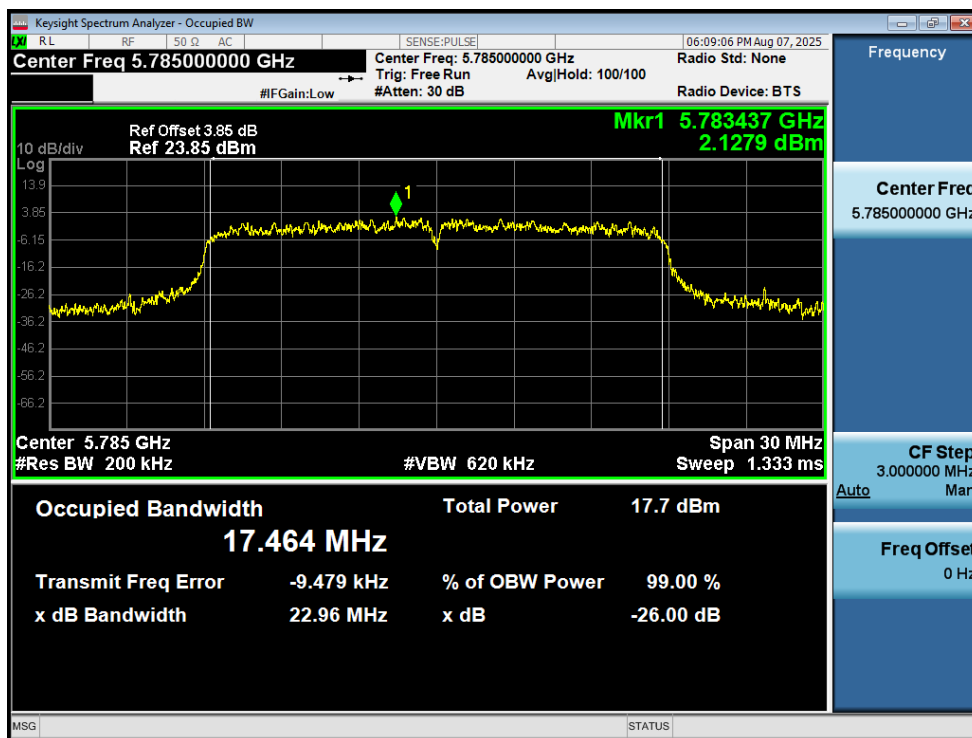
OBW NVNT n20 5785MHz Ant1



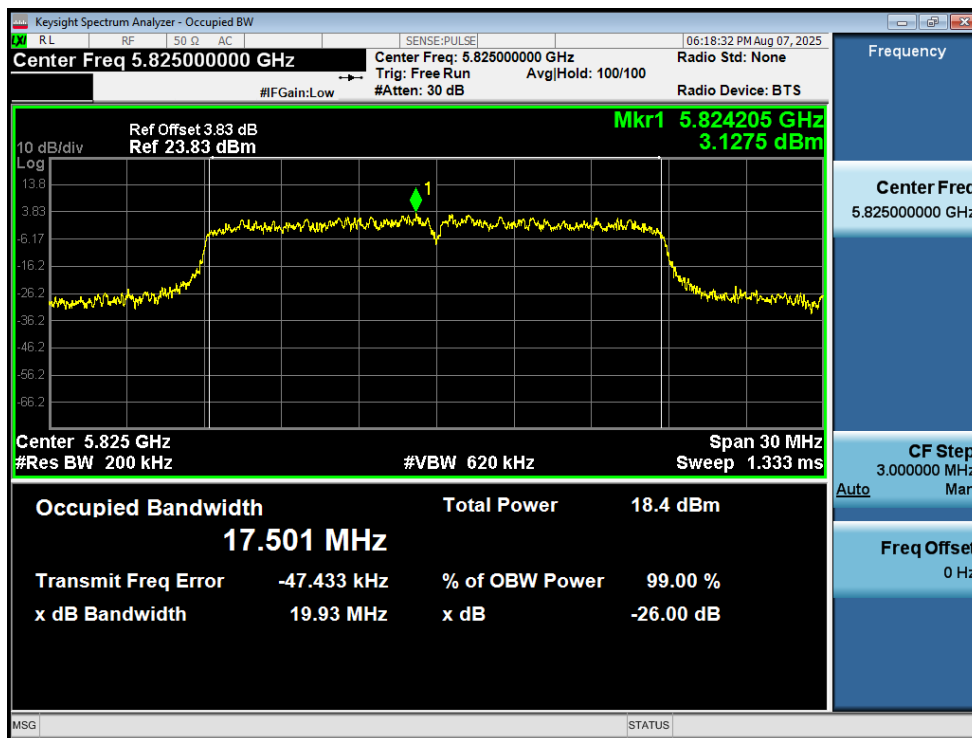
OBW NVNT n20 5825MHz Ant1



OBW NVNT n20 5745MHz Ant2



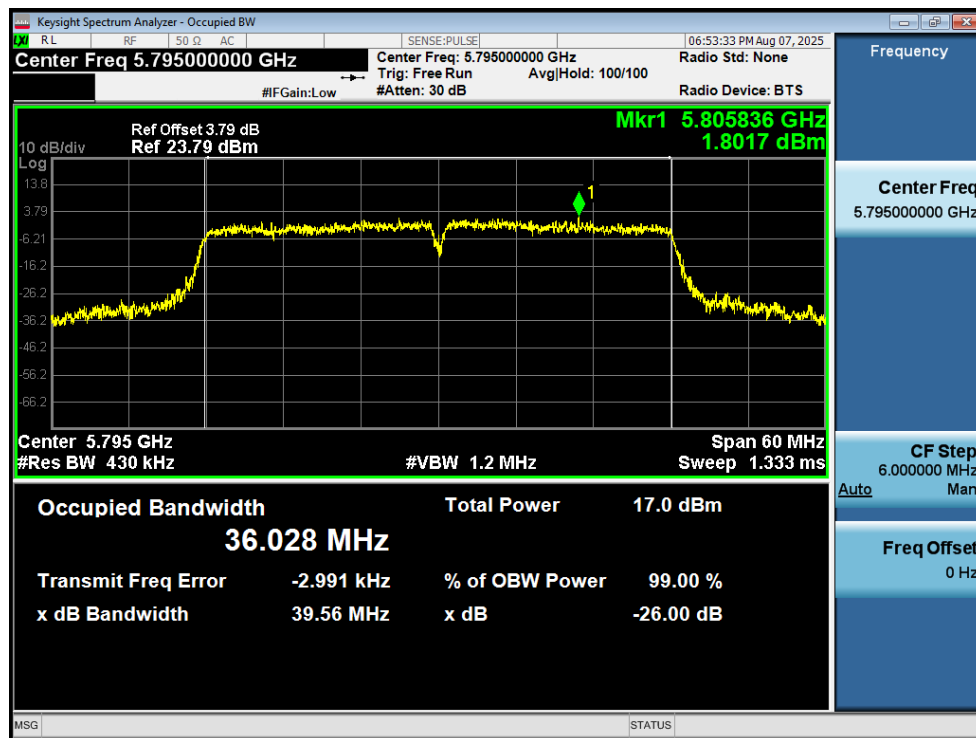
OBW NVNT n20 5785MHz Ant2



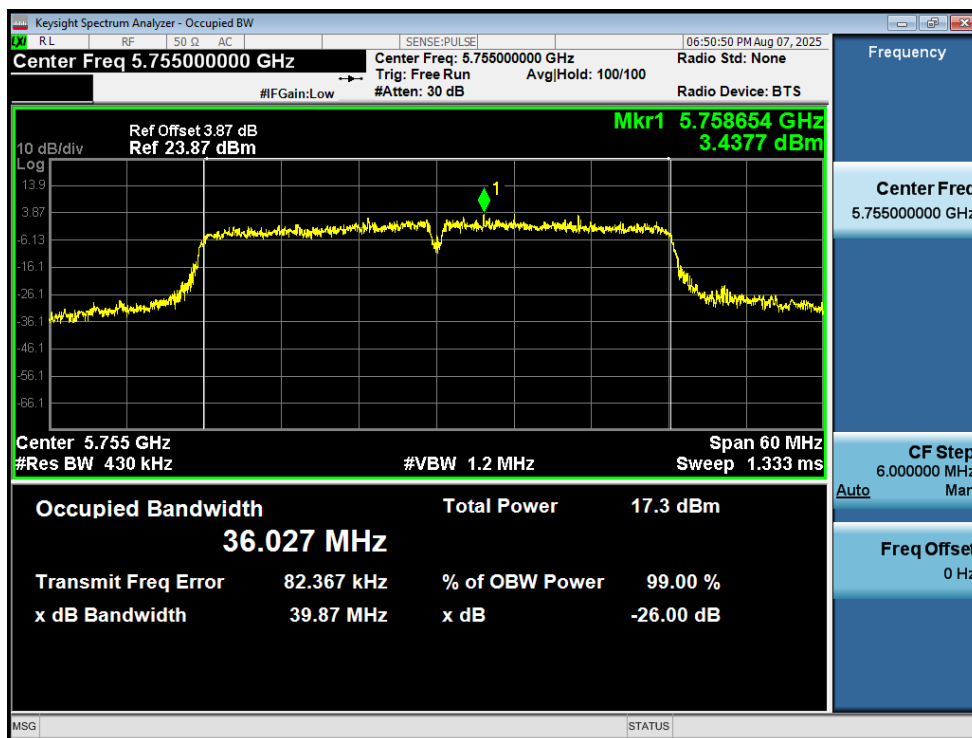
OBW NVNT n20 5825MHz Ant2



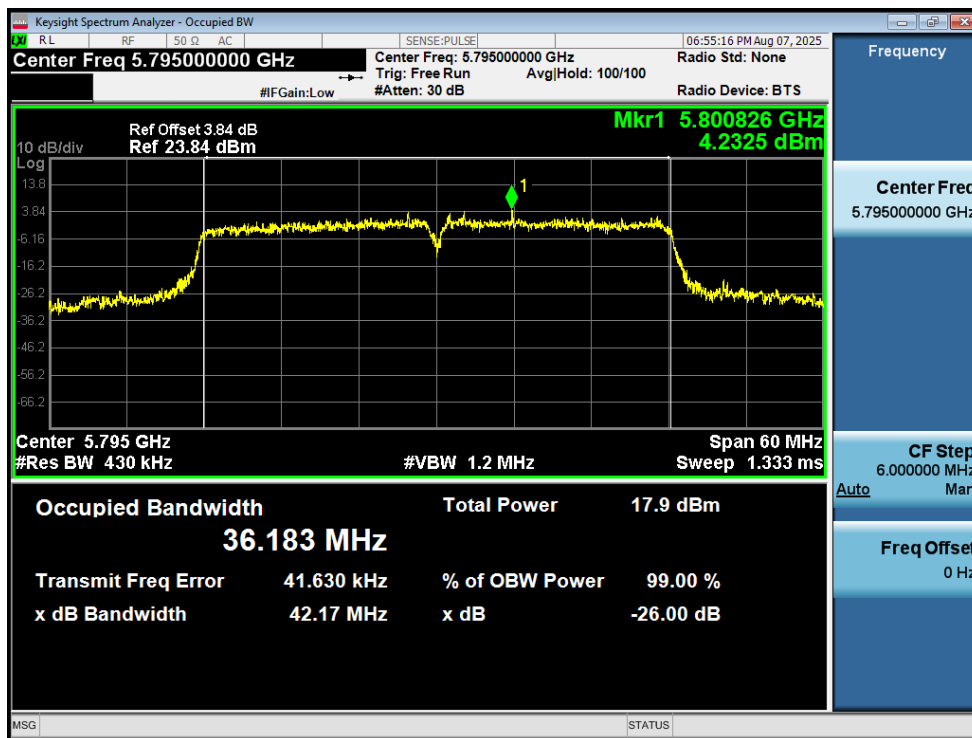
OBW NVNT n40 5755MHz Ant1



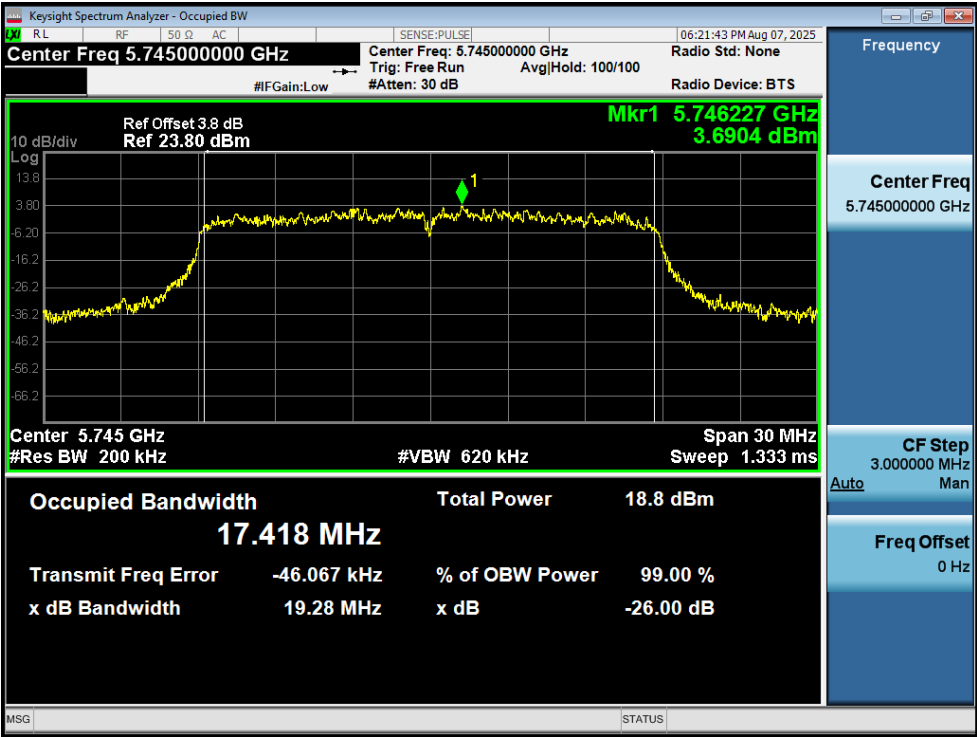
OBW NVNT n40 5795MHz Ant1



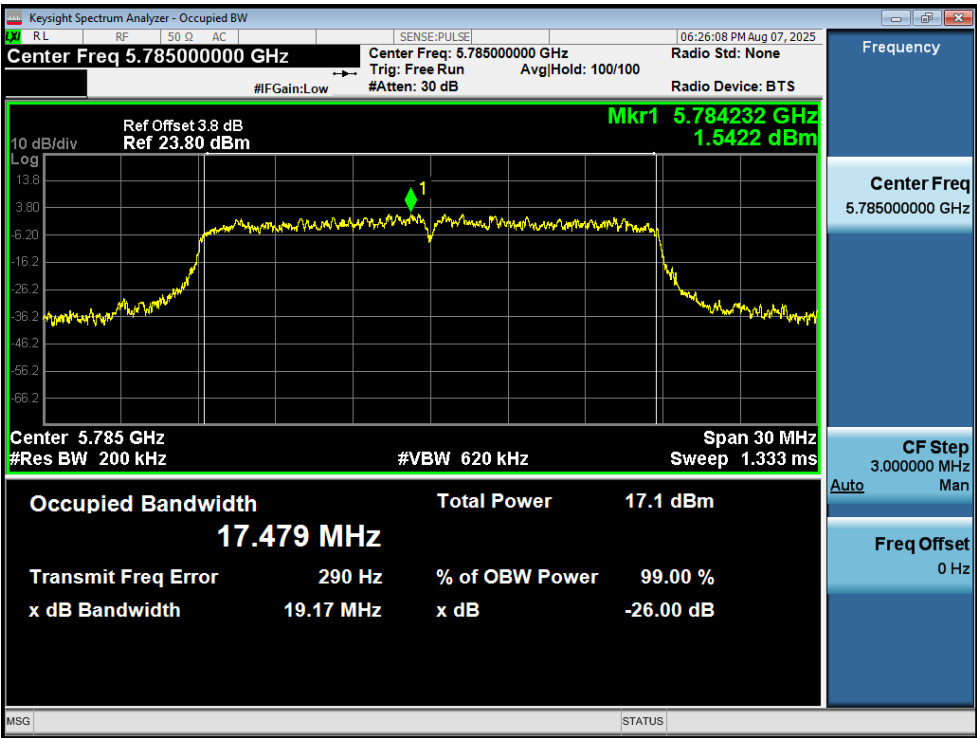
OBW NVNT n40 5755MHz Ant2



OBW NVNT n40 5795MHz Ant2



OBW NVNT ac20 5745MHz Ant1



OBW NVNT ac20 5785MHz Ant1