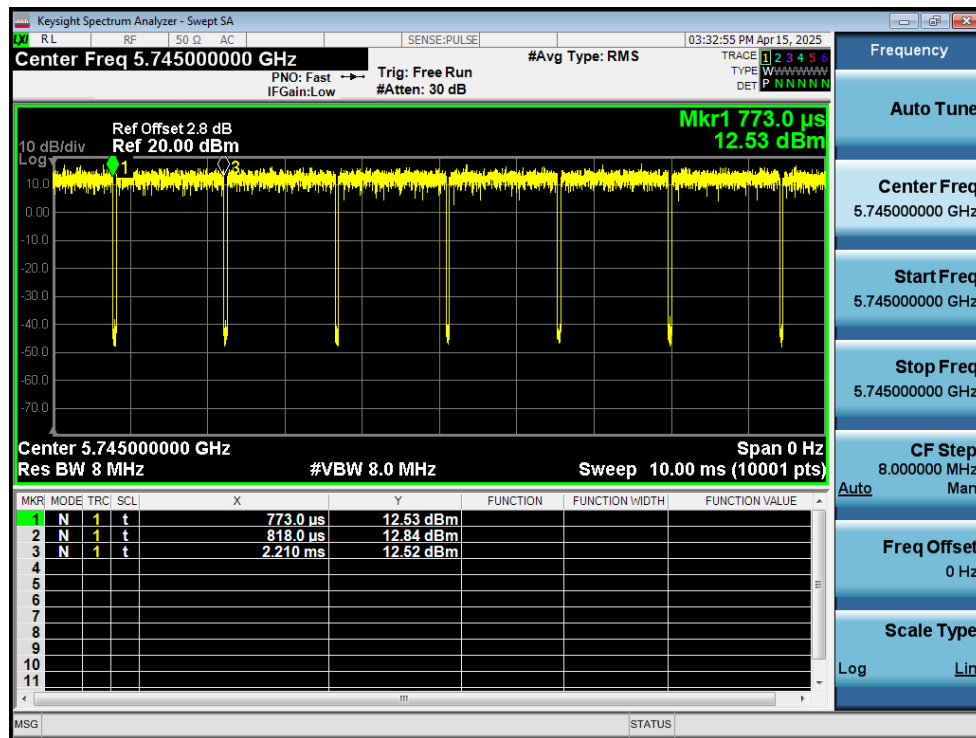


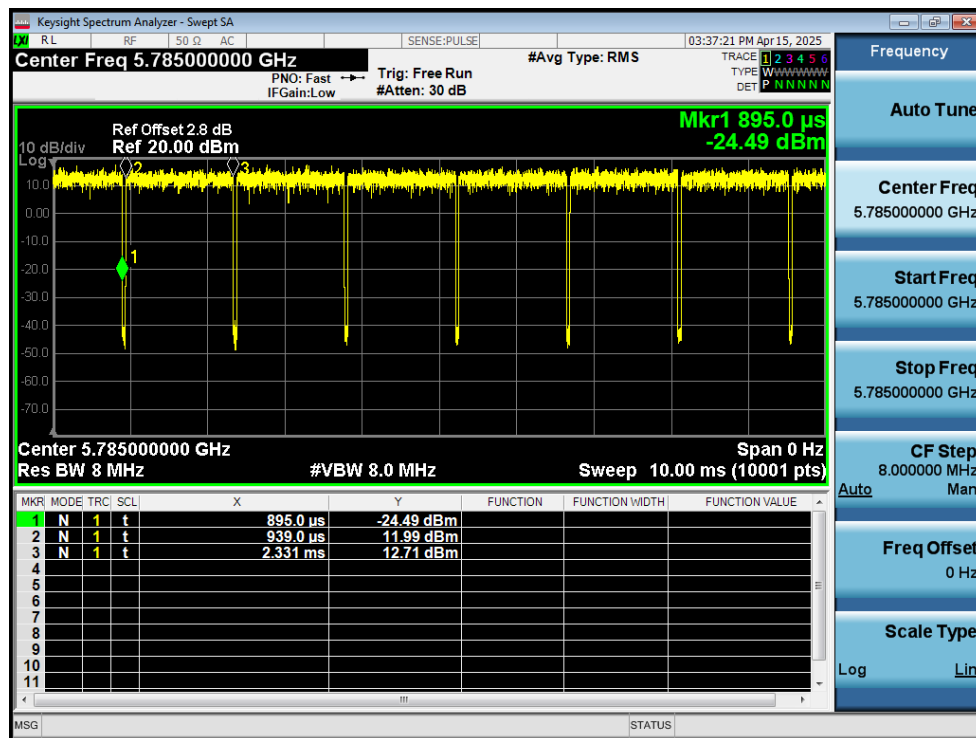
Test Data Appendix of Test Report

1. Duty Cycle

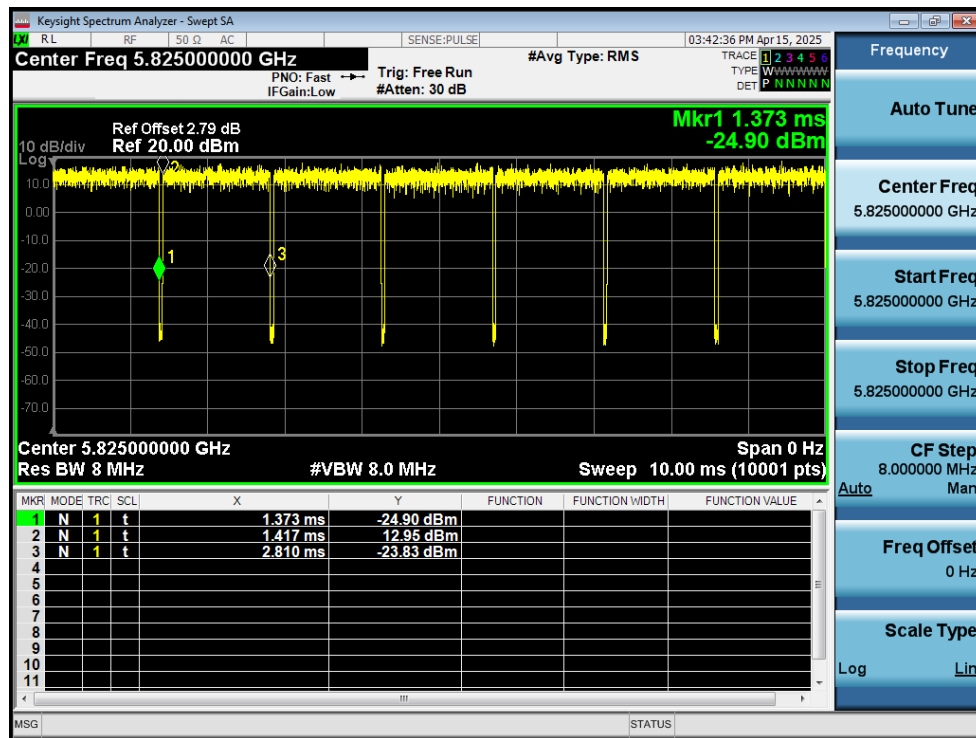
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	96.87	0.14	0.72
NVNT	a	5785	Ant1	96.94	0.13	0.72
NVNT	a	5825	Ant1	96.94	0.13	0.72
NVNT	a	5745	Ant2	96.94	0.13	0.72
NVNT	a	5785	Ant2	96.87	0.14	0.72
NVNT	a	5825	Ant2	96.94	0.13	0.72
NVNT	n20	5745	Ant1	96.73	0.14	0.77
NVNT	n20	5785	Ant1	96.73	0.14	0.77
NVNT	n20	5825	Ant1	96.65	0.15	0.77
NVNT	n20	5745	Ant2	96.73	0.14	0.77
NVNT	n20	5785	Ant2	96.65	0.15	0.77
NVNT	n20	5825	Ant2	96.73	0.14	0.77
NVNT	n40	5755	Ant1	93.79	0.28	1.54
NVNT	n40	5795	Ant1	93.93	0.27	1.54
NVNT	n40	5755	Ant2	93.64	0.29	1.54
NVNT	n40	5795	Ant2	93.64	0.29	1.54
NVNT	ac20	5745	Ant1	96.73	0.14	0.77
NVNT	ac20	5785	Ant1	96.73	0.14	0.77
NVNT	ac20	5825	Ant1	96.66	0.15	0.77
NVNT	ac20	5745	Ant2	96.73	0.14	0.77
NVNT	ac20	5785	Ant2	96.65	0.15	0.77
NVNT	ac20	5825	Ant2	96.73	0.14	0.77
NVNT	ac40	5755	Ant1	93.64	0.29	1.54
NVNT	ac40	5795	Ant1	93.93	0.27	1.54
NVNT	ac40	5755	Ant2	93.79	0.28	1.54
NVNT	ac40	5795	Ant2	93.78	0.28	1.54
NVNT	ac80	5775	Ant1	88.04	0.55	3.09
NVNT	ac80	5775	Ant2	88.32	0.54	3.08



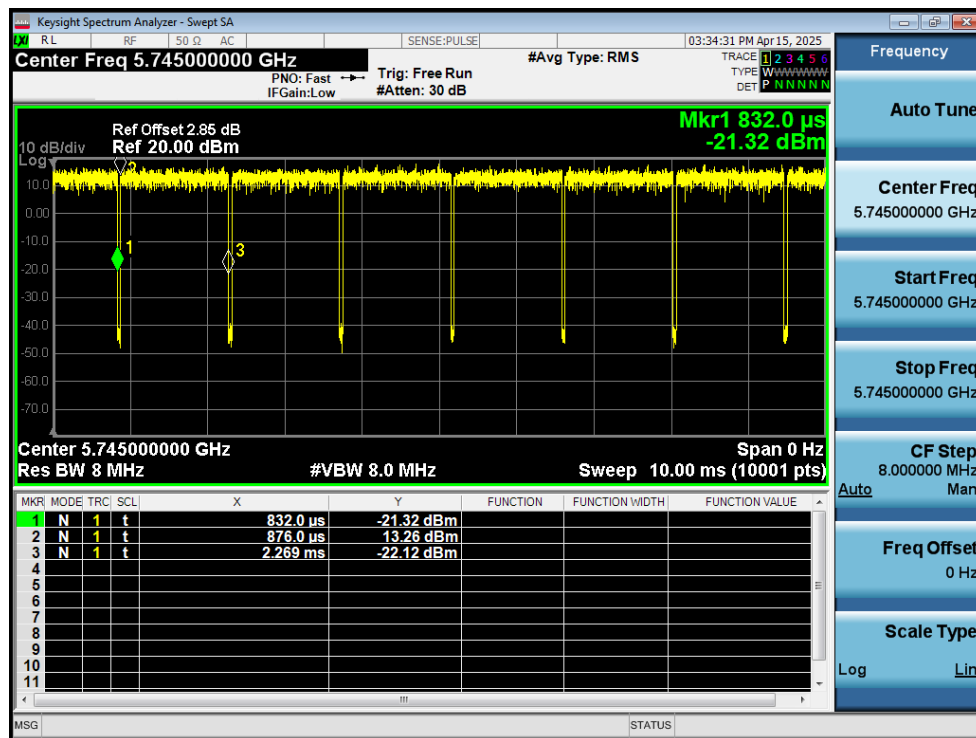
Duty Cycle NVNT a 5745MHz Ant1



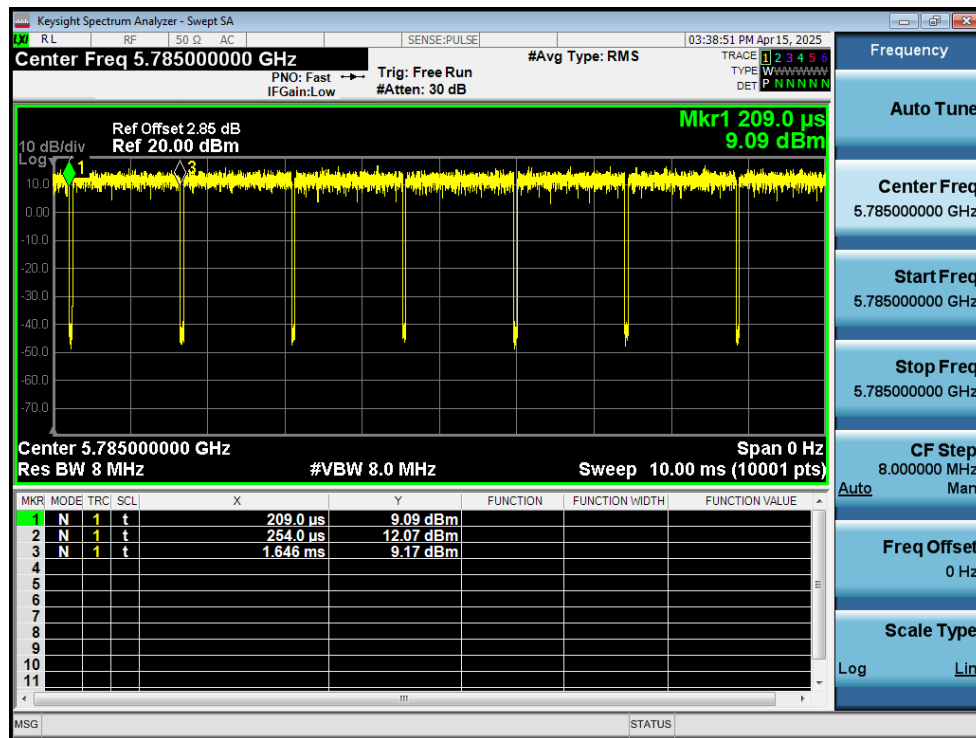
Duty Cycle NVNT a 5785MHz Ant1



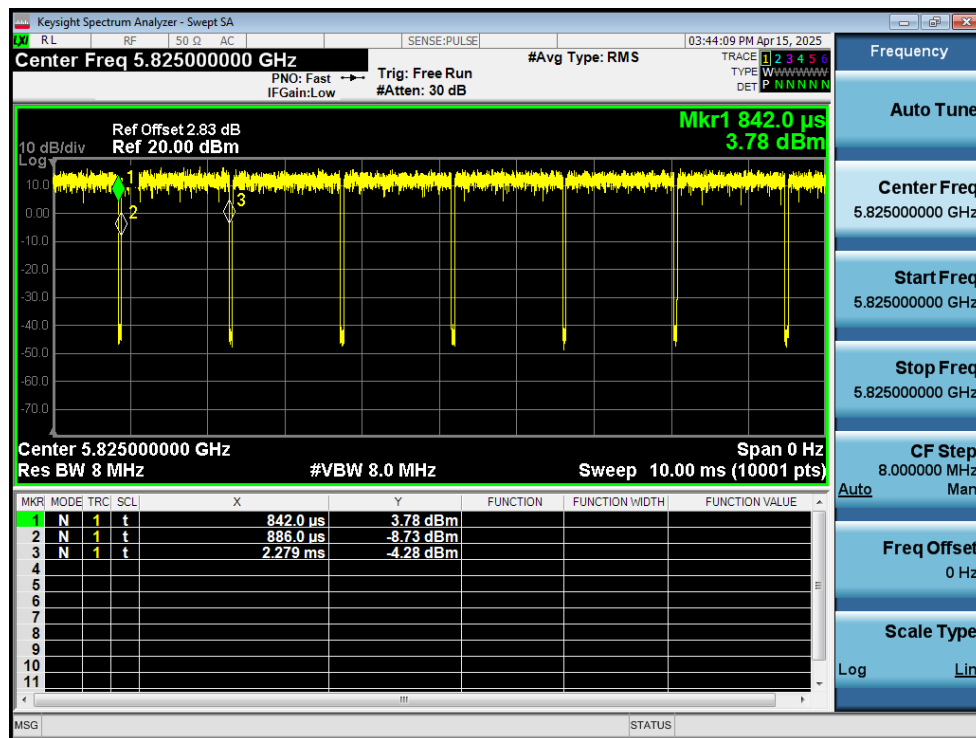
Duty Cycle NVNT a 5825MHz Ant1



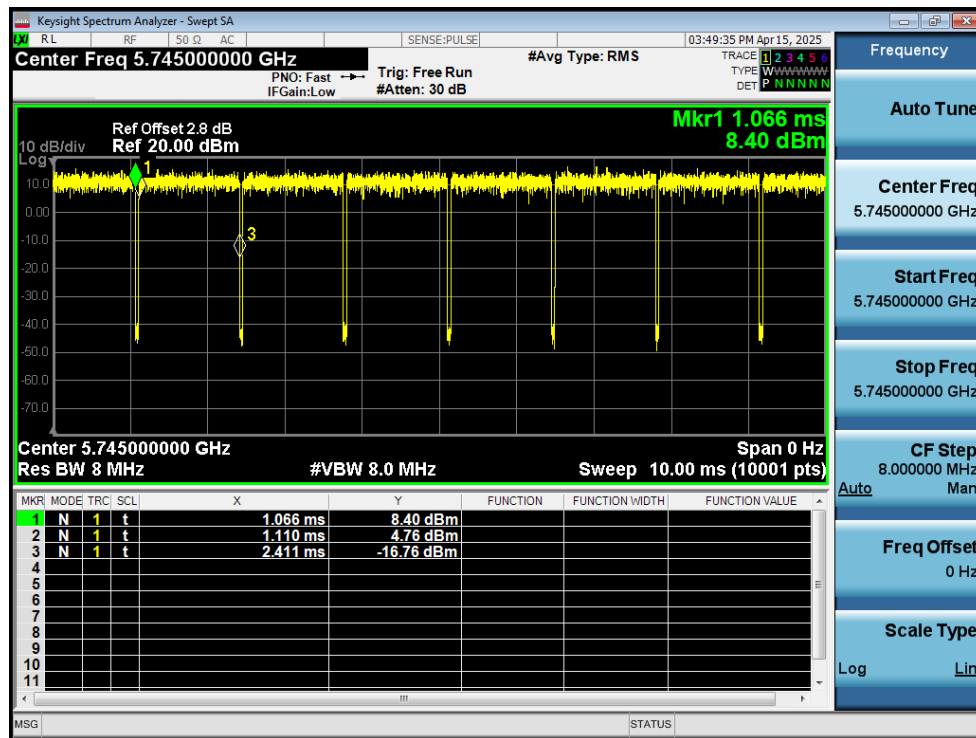
Duty Cycle NVNT a 5745MHz Ant2



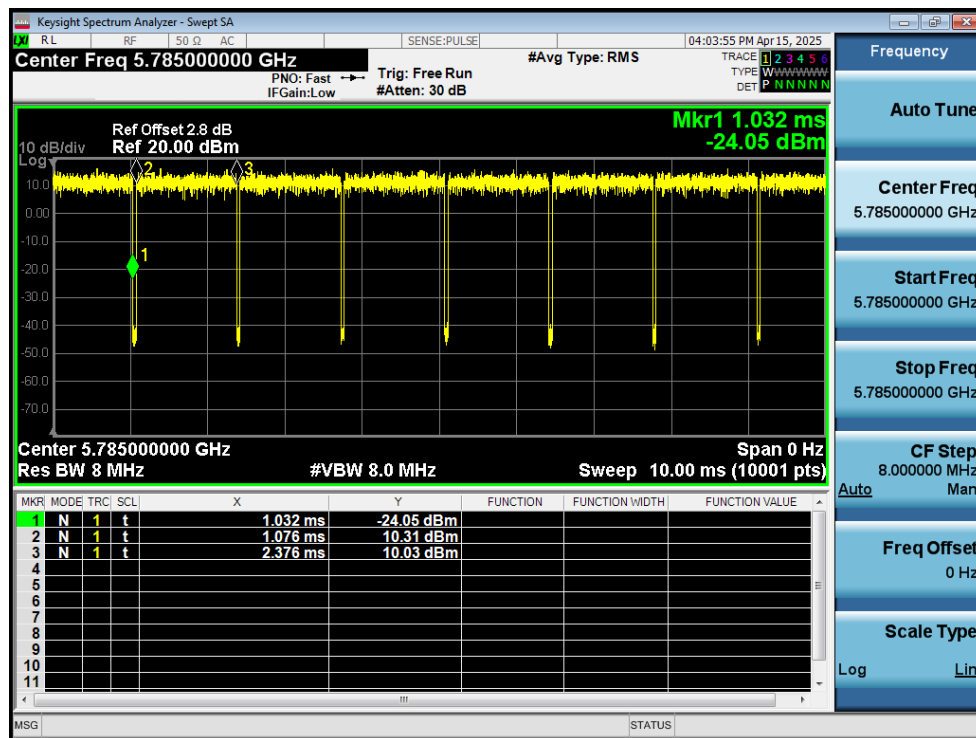
Duty Cycle NVNT a 5785MHz Ant2



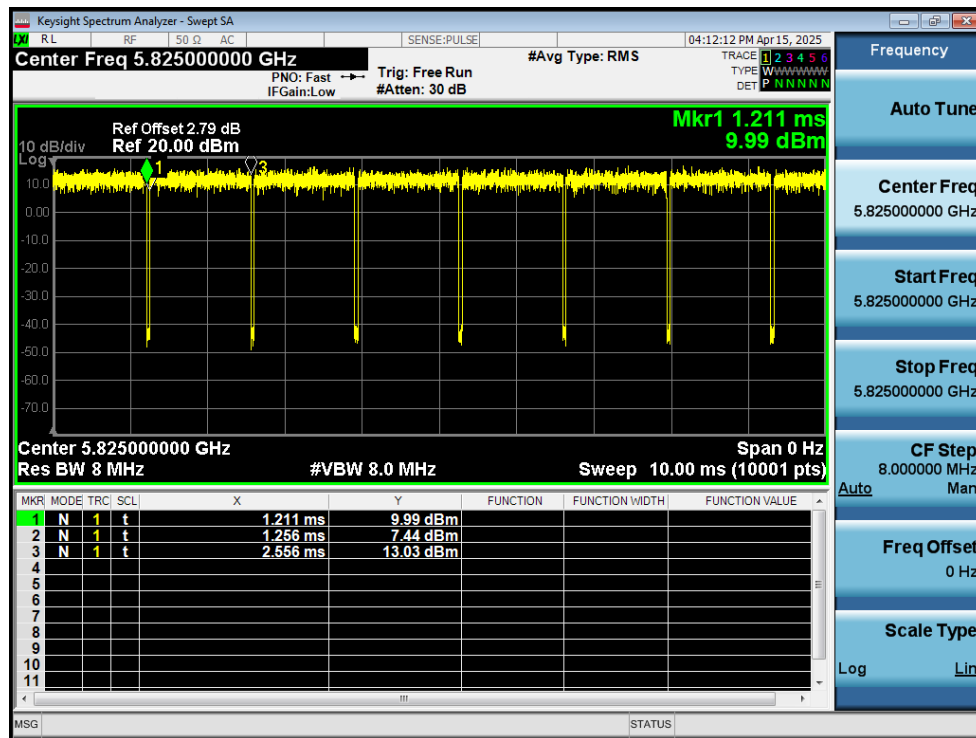
Duty Cycle NVNT a 5825MHz Ant2



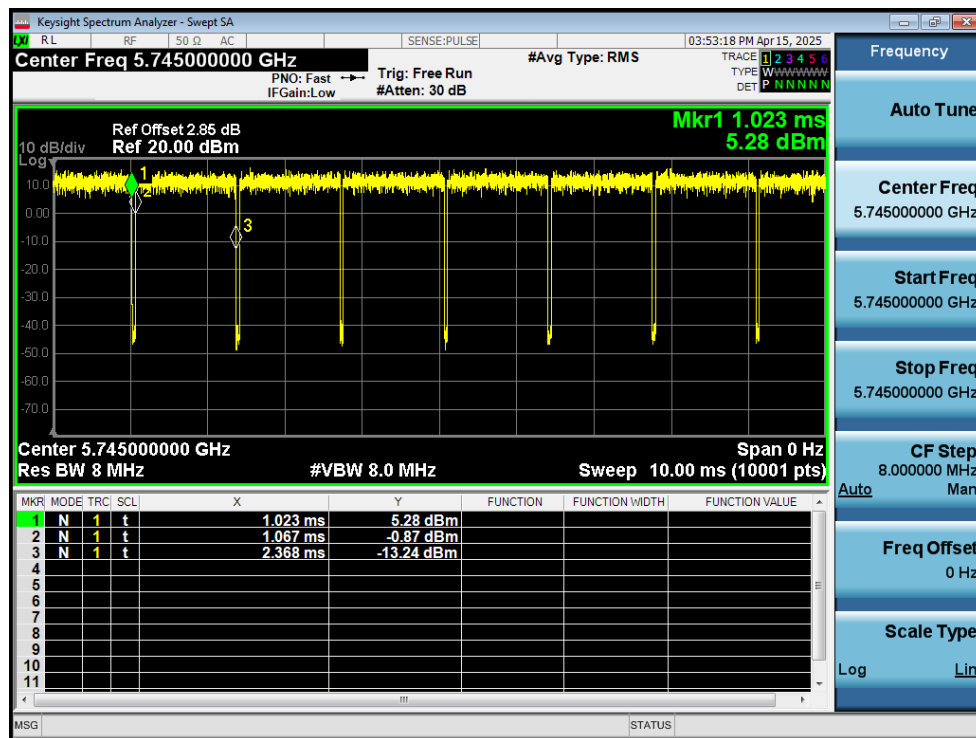
Duty Cycle NVNT n20 5745MHz Ant1



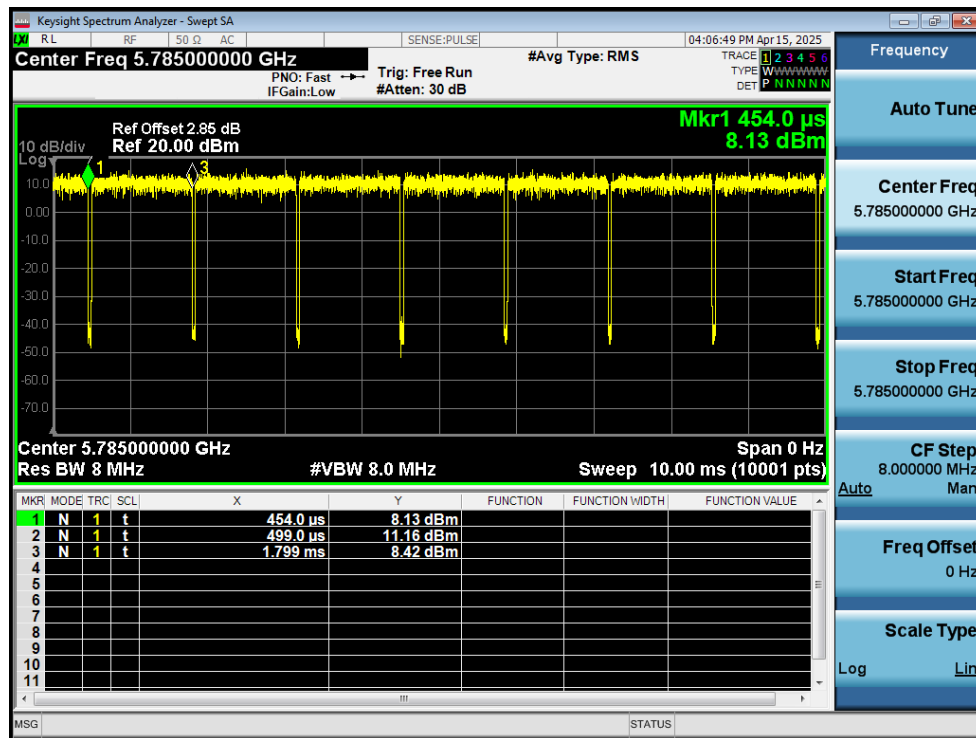
Duty Cycle NVNT n20 5785MHz Ant1



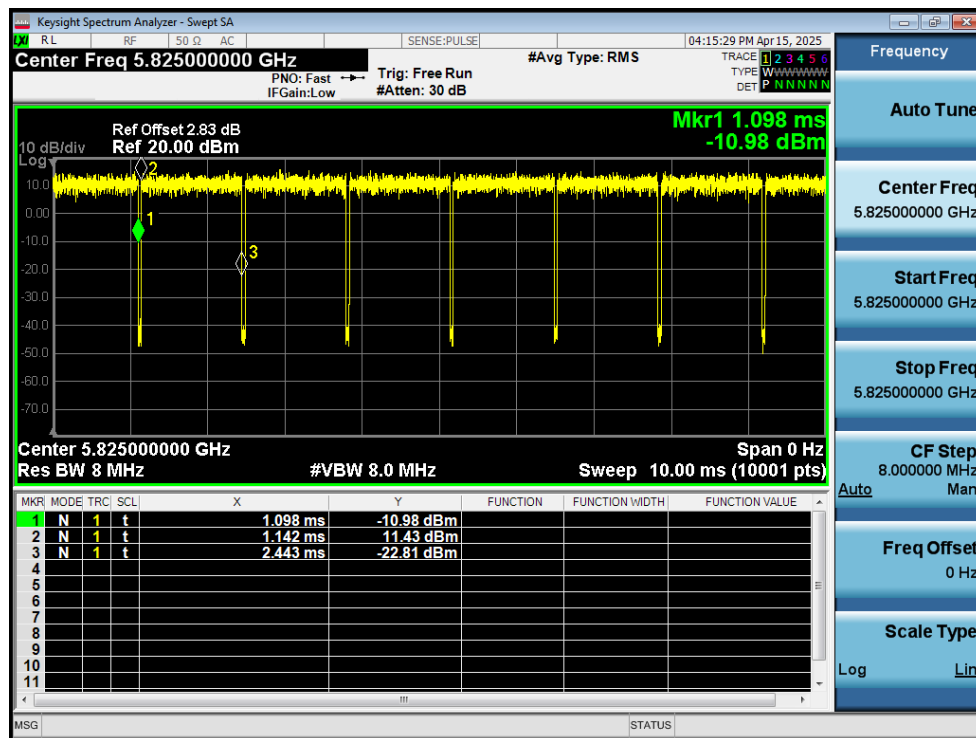
Duty Cycle NVNT n20 5825MHz Ant1



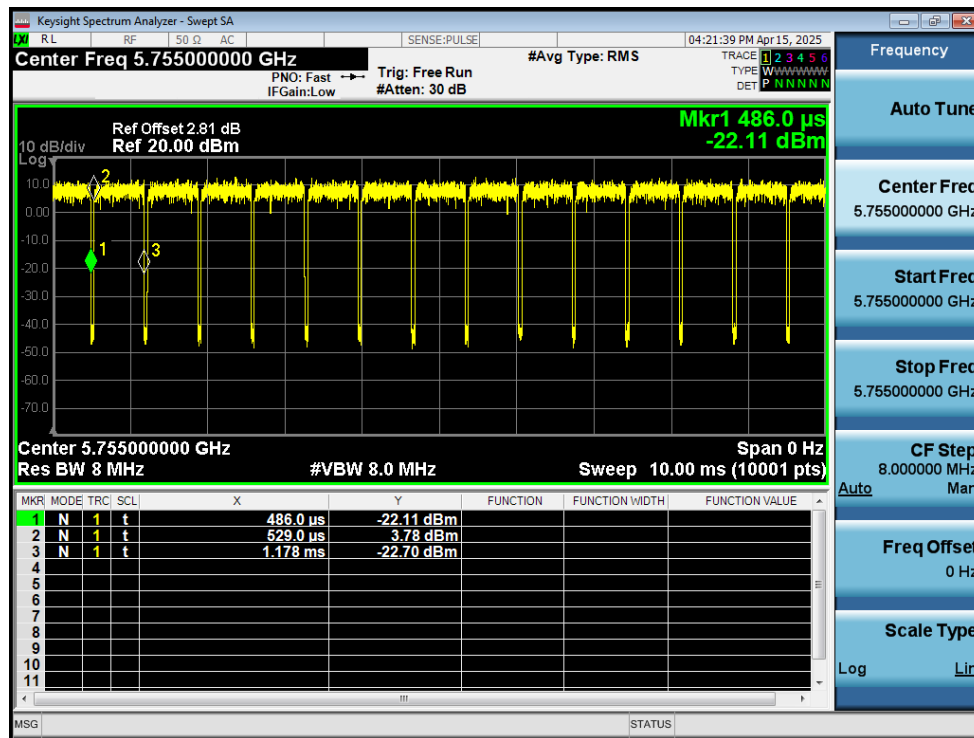
Duty Cycle NVNT n20 5745MHz Ant2



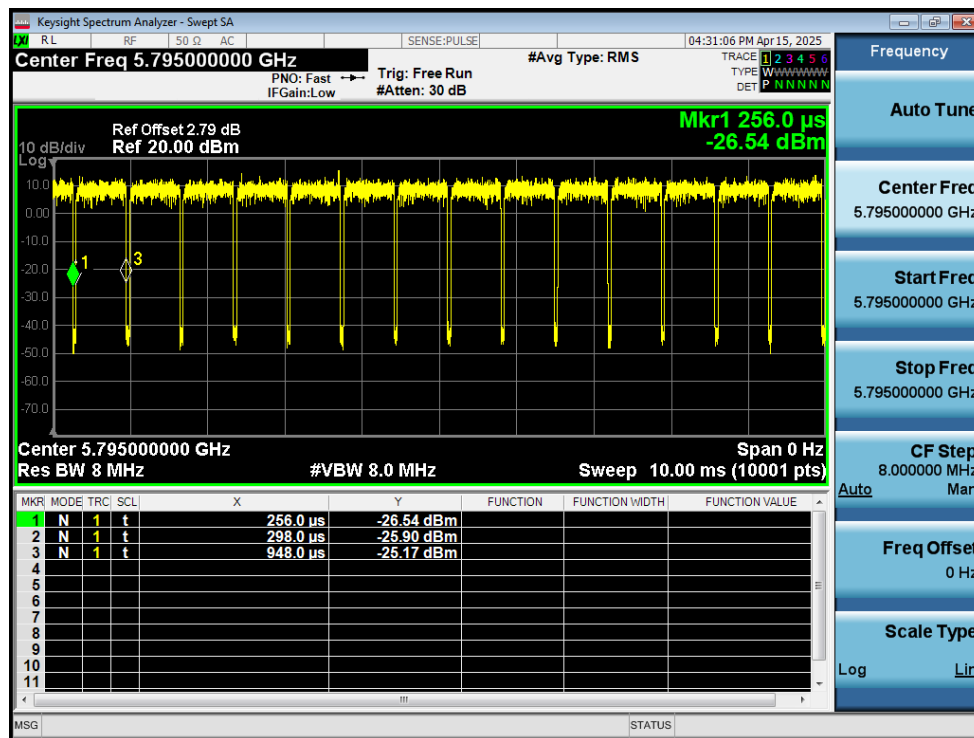
Duty Cycle NVNT n20 5785MHz Ant2



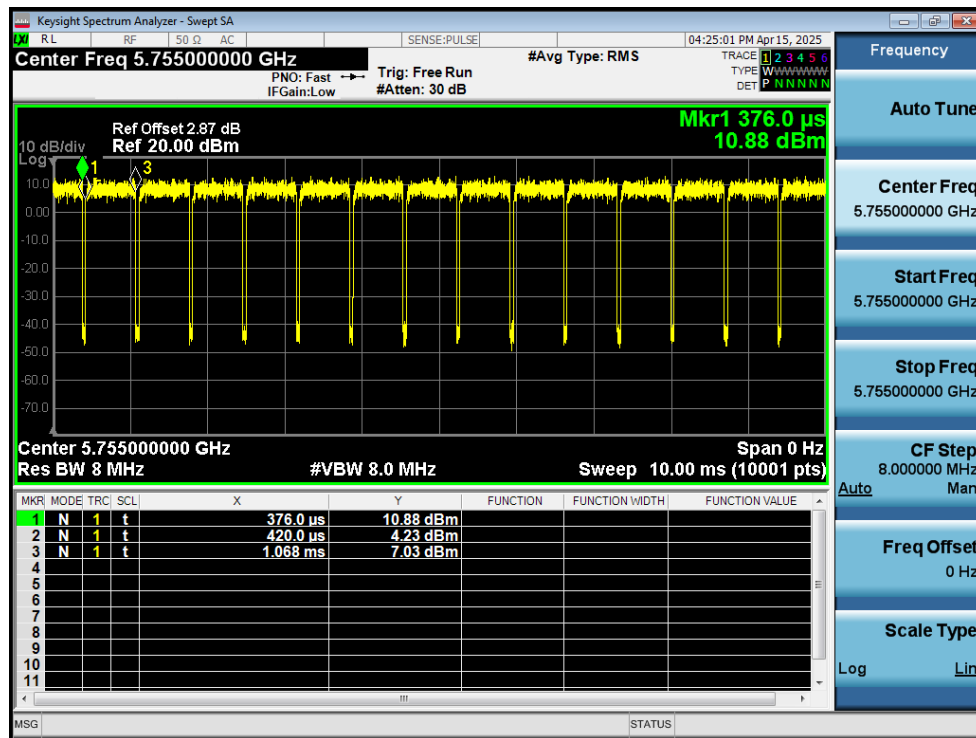
Duty Cycle NVNT n20 5825MHz Ant2



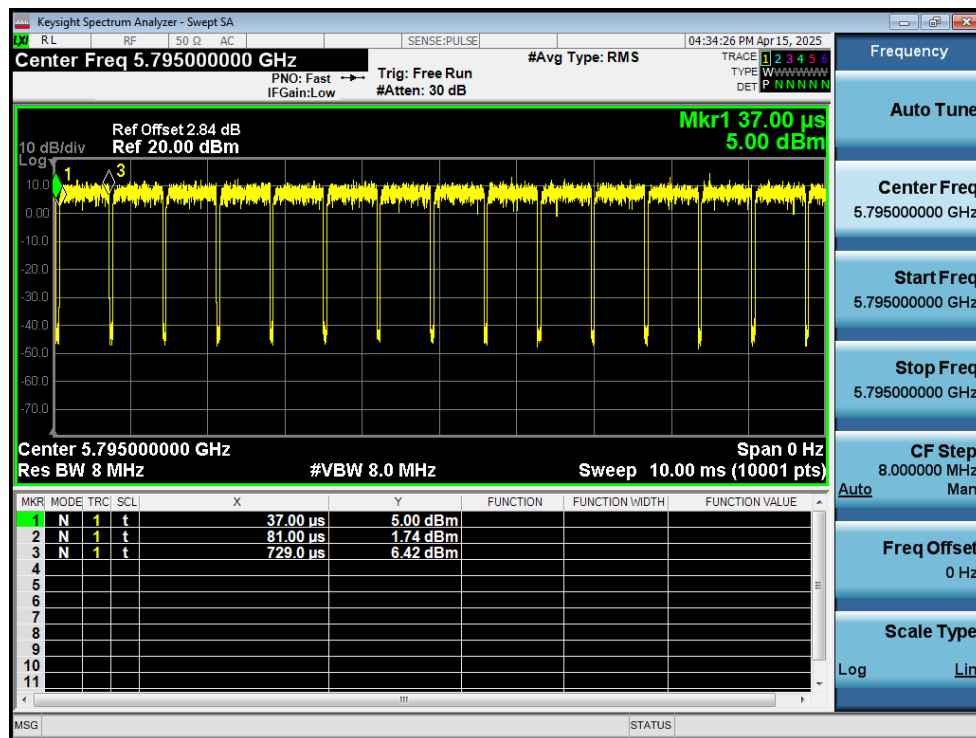
Duty Cycle NVNT n40 5755MHz Ant1



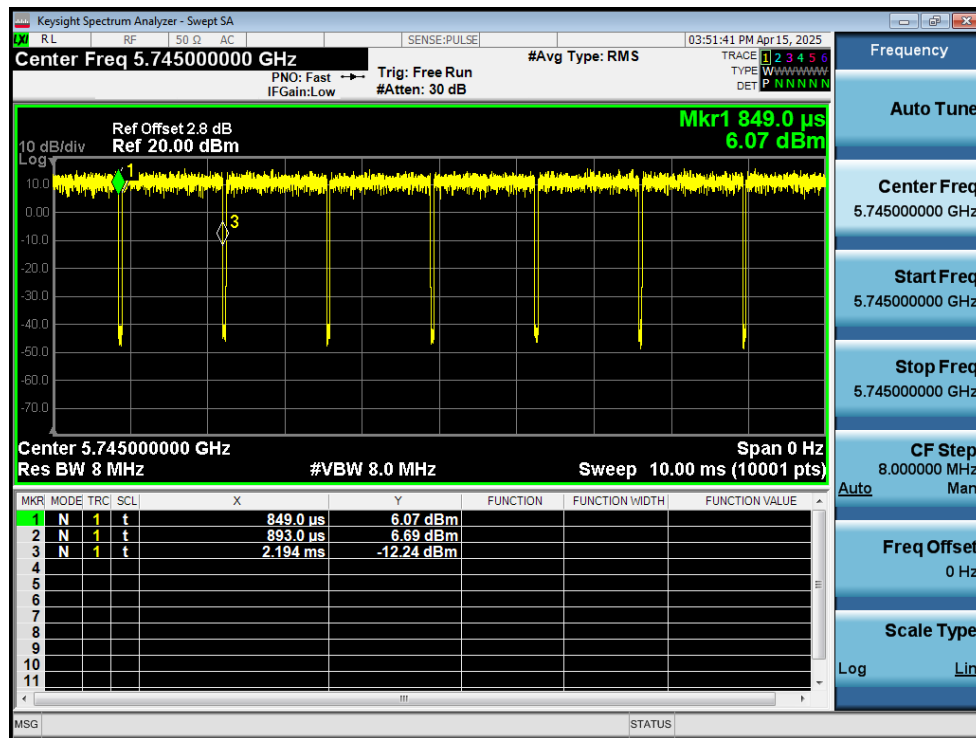
Duty Cycle NVNT n40 5795MHz Ant1



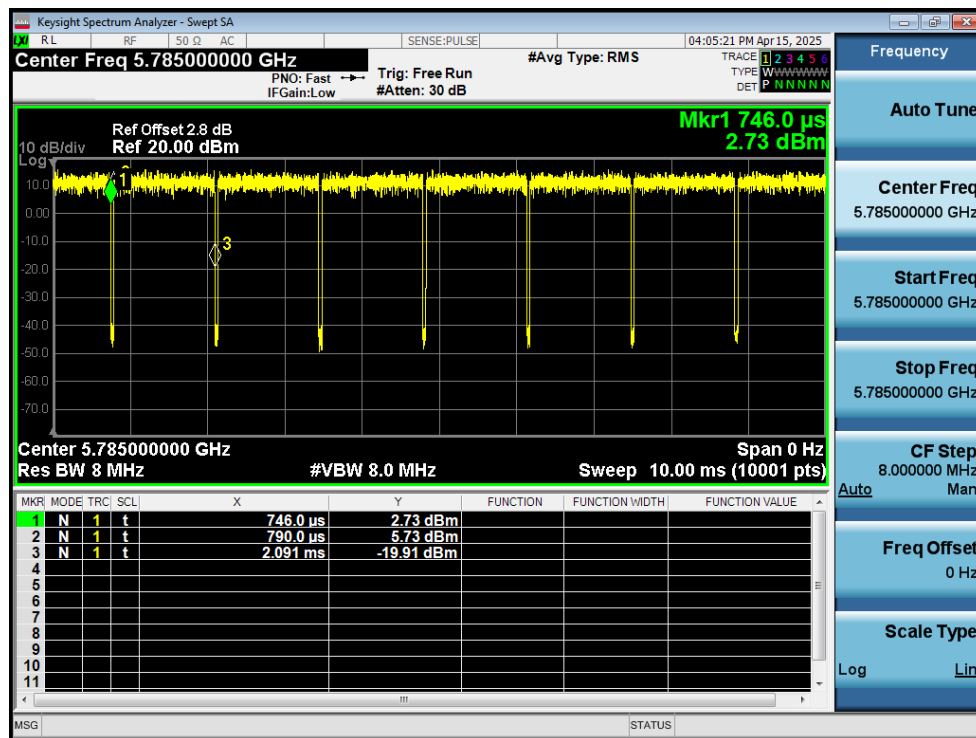
Duty Cycle NVNT n40 5755MHz Ant2



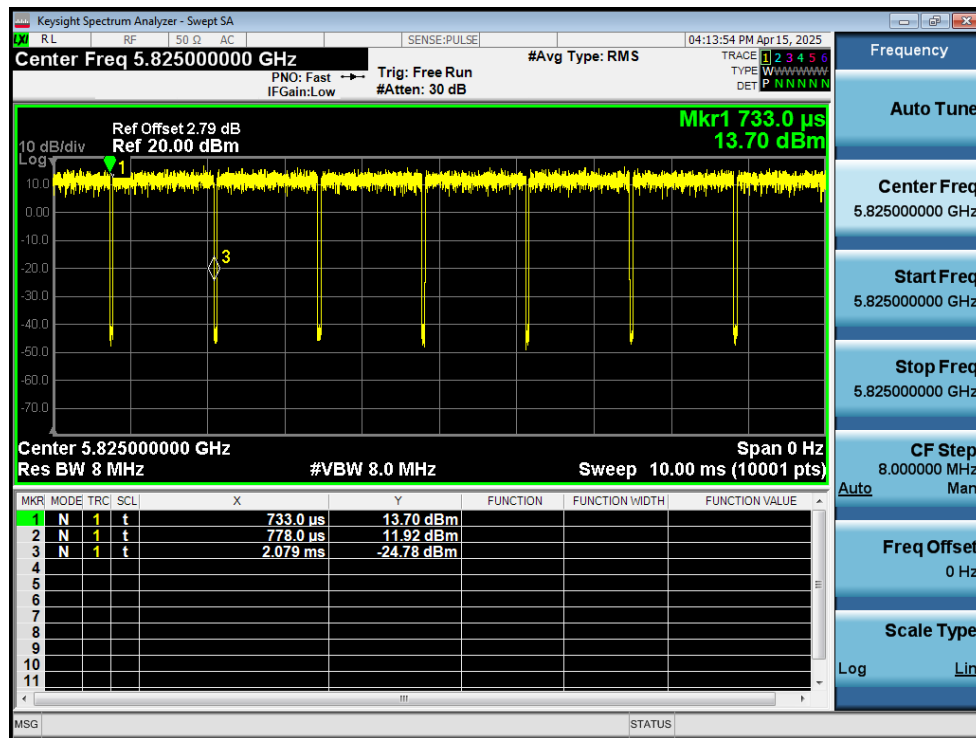
Duty Cycle NVNT n40 5795MHz Ant2



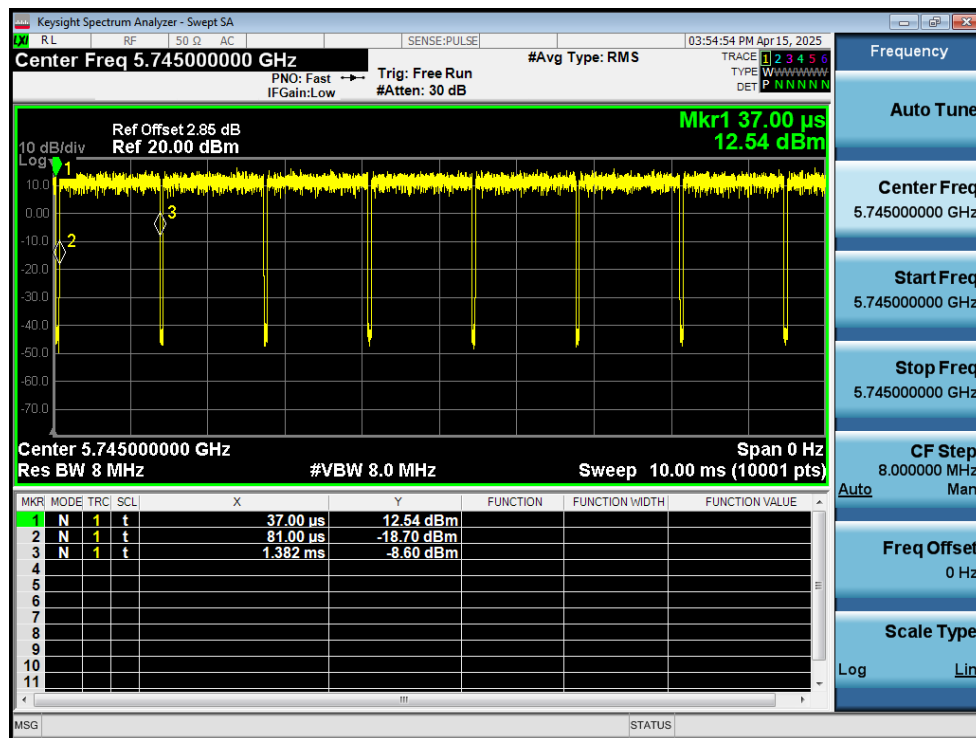
Duty Cycle NVNT ac20 5745MHz Ant1



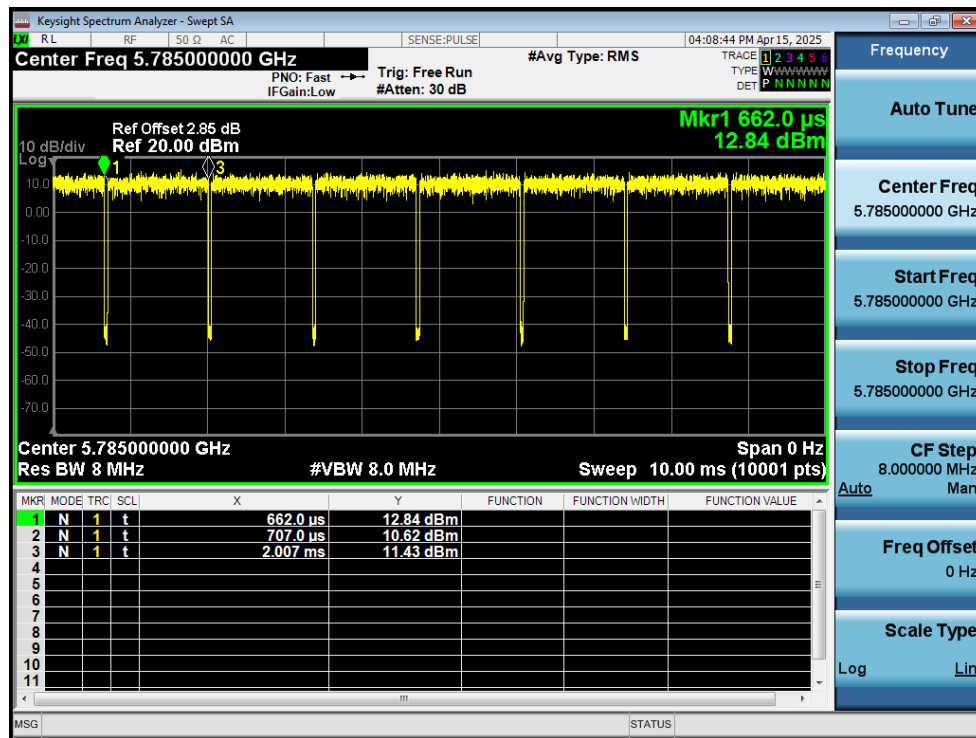
Duty Cycle NVNT ac20 5785MHz Ant1



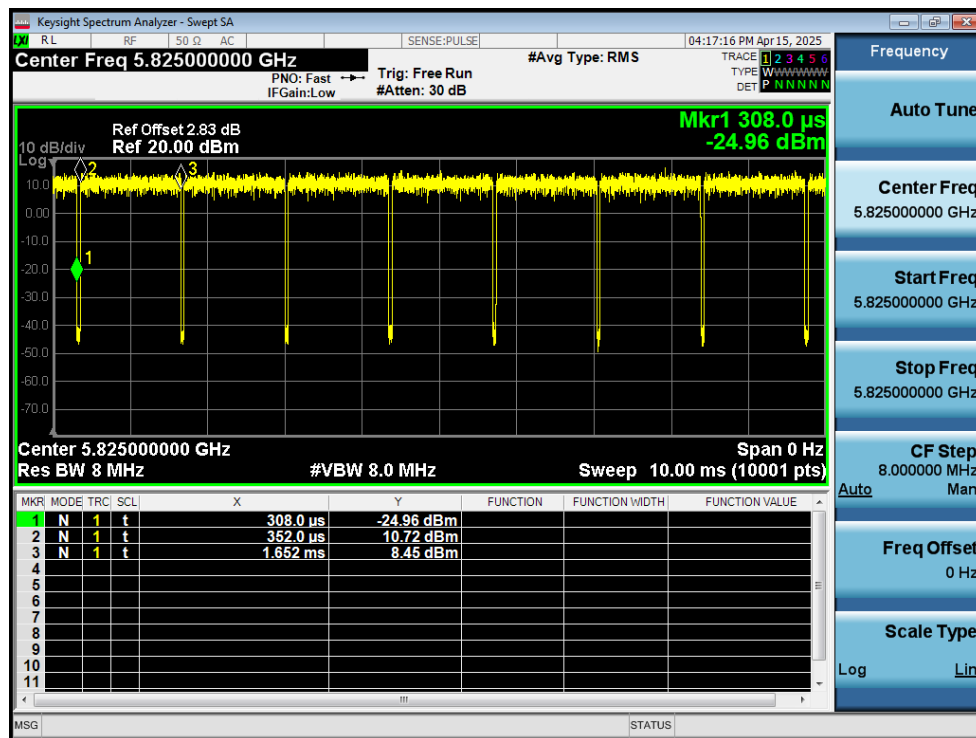
Duty Cycle NVNT ac20 5825MHz Ant1



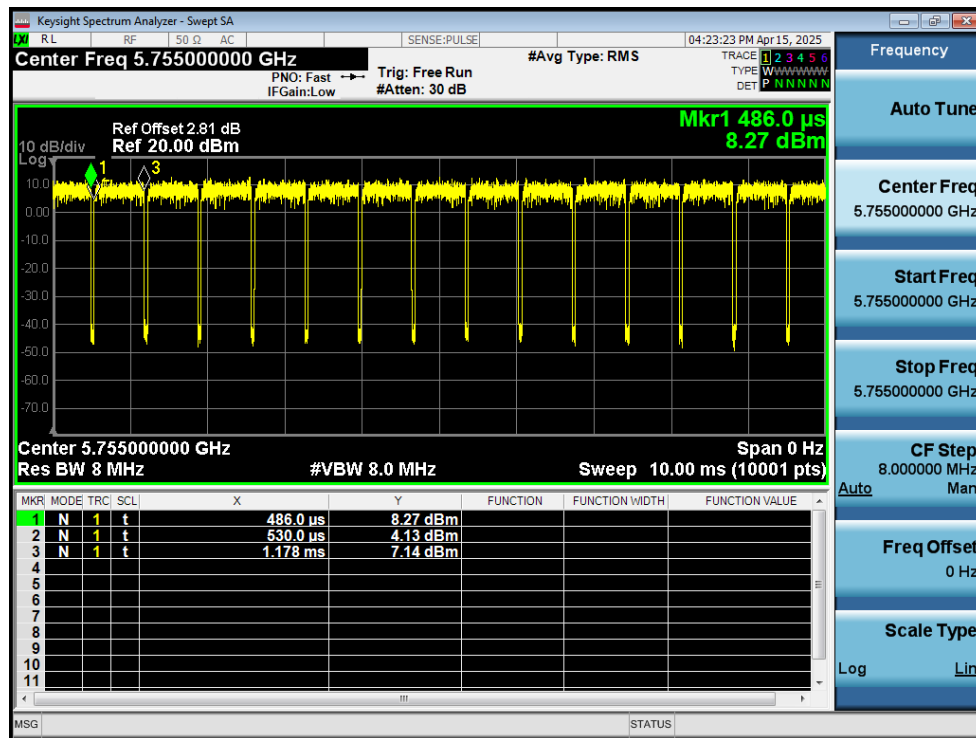
Duty Cycle NVNT ac20 5745MHz Ant2



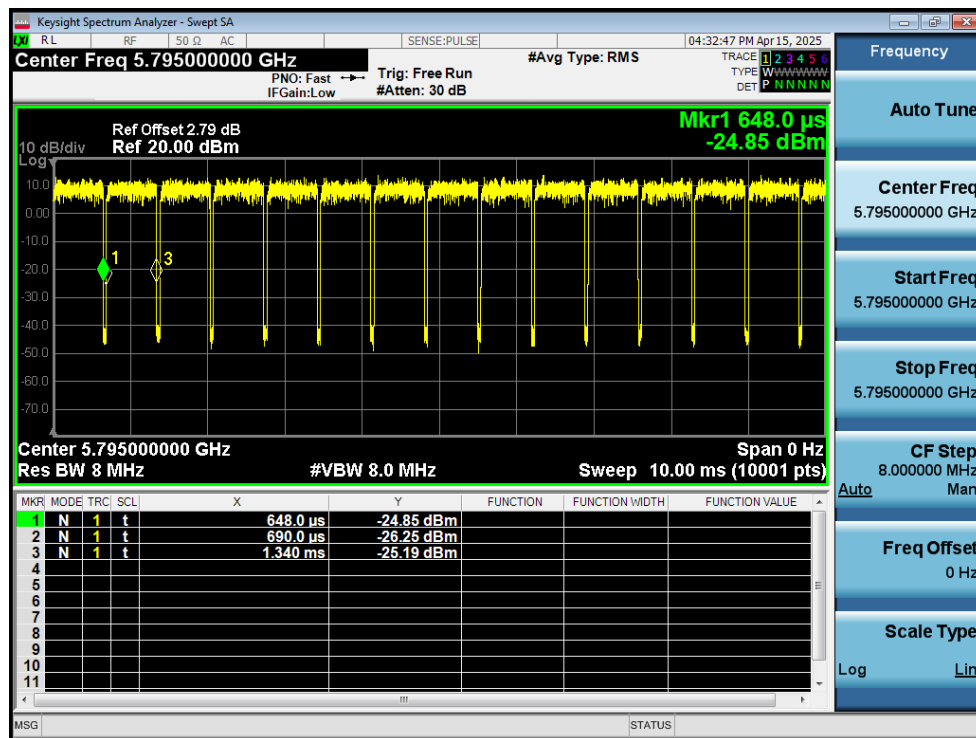
Duty Cycle NVNT ac20 5785MHz Ant2



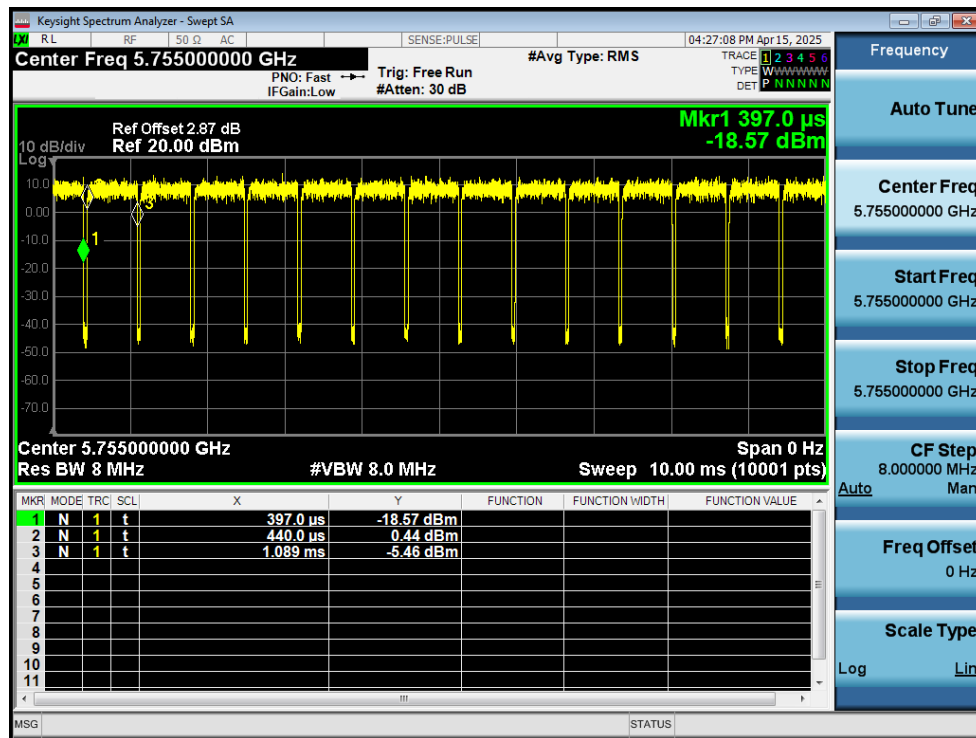
Duty Cycle NVNT ac20 5825MHz Ant2



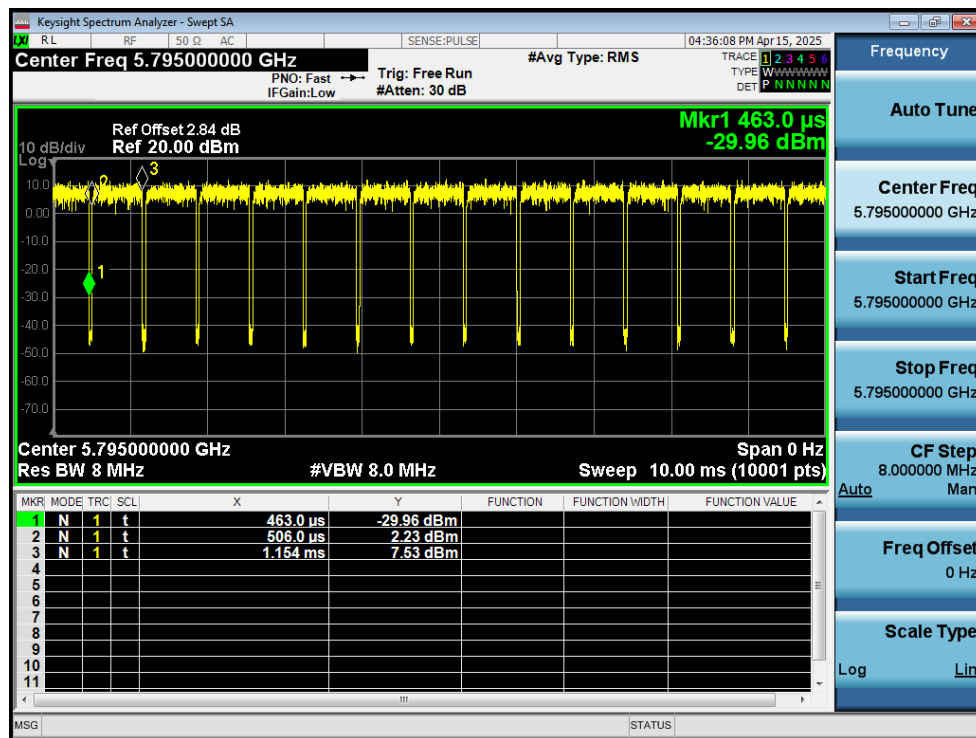
Duty Cycle NVNT ac40 5755MHz Ant1



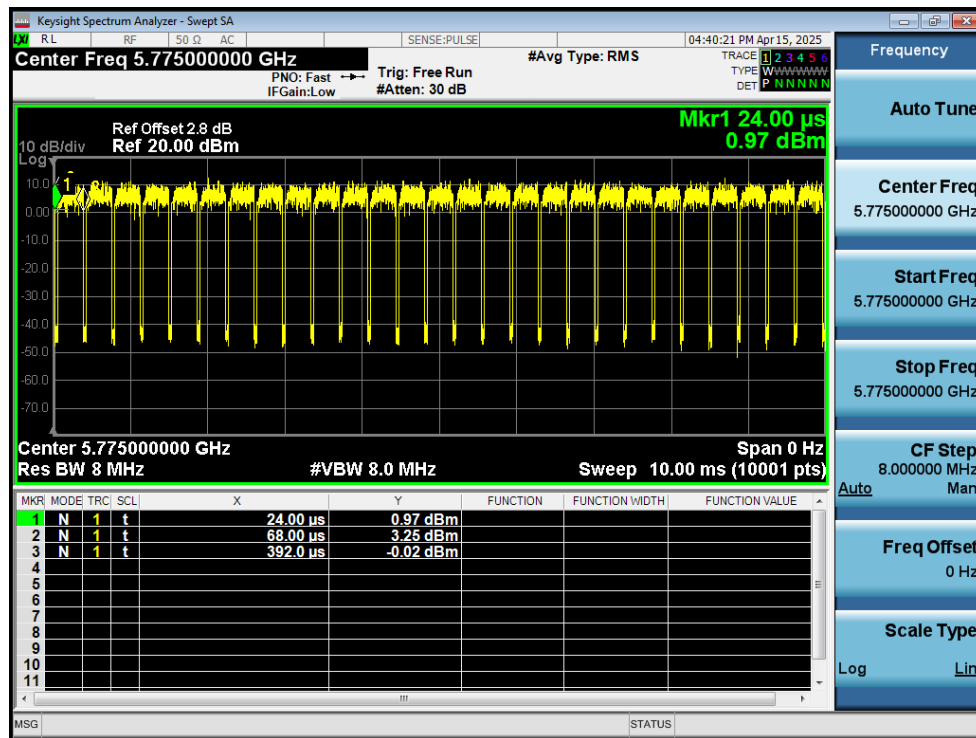
Duty Cycle NVNT ac40 5795MHz Ant1



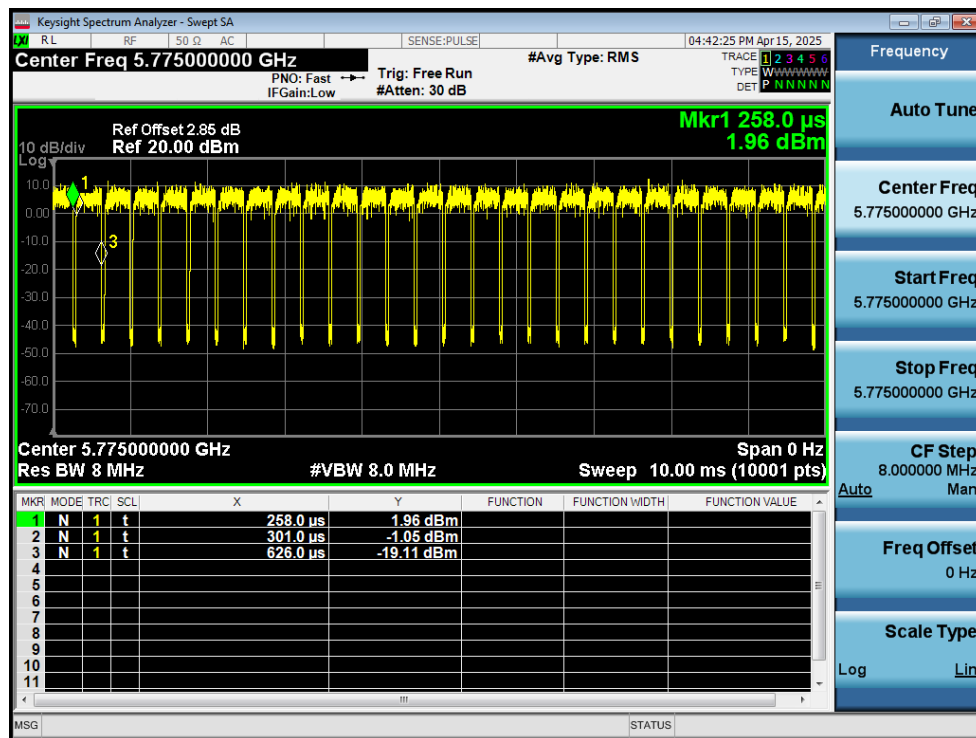
Duty Cycle NVNT ac40 5755MHz Ant2



Duty Cycle NVNT ac40 5795MHz Ant2



Duty Cycle NVNT ac80 5775MHz Ant1



Duty Cycle NVNT ac80 5775MHz Ant2

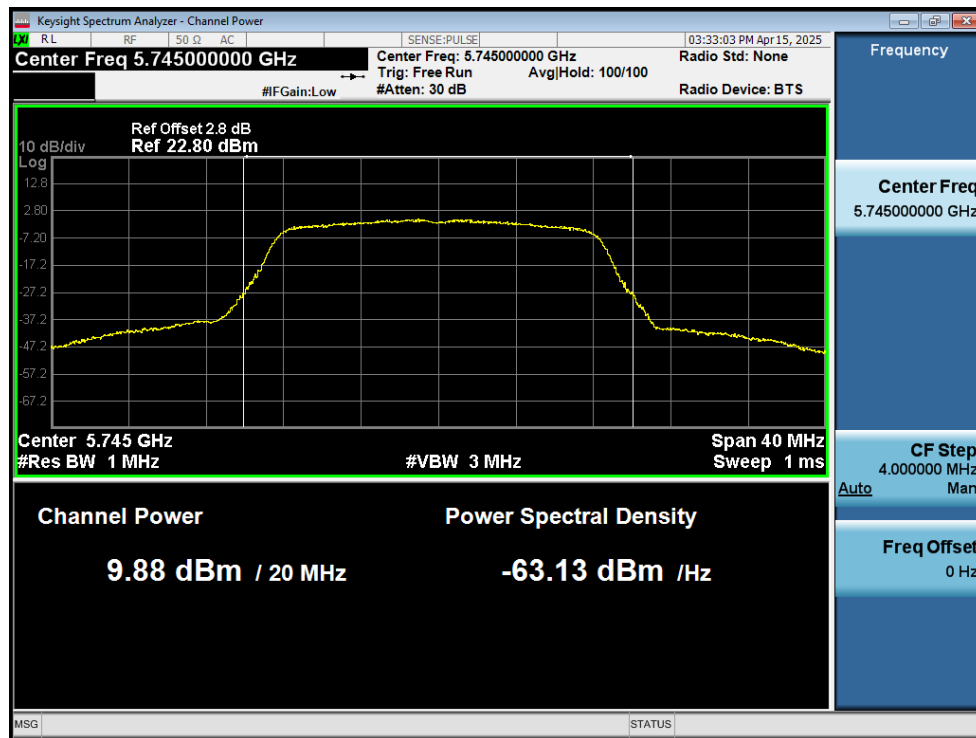
2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	9.88	0.14	10.02	30	Pass
NVNT	a	5785	Ant1	10.22	0.13	10.35	30	Pass
NVNT	a	5825	Ant1	10.63	0.13	10.76	30	Pass
NVNT	a	5745	Ant2	10.5	0.13	10.63	30	Pass
NVNT	a	5785	Ant2	9.41	0.14	9.55	30	Pass
NVNT	a	5825	Ant2	9.8	0.13	9.93	30	Pass
NVNT	n20	5745	Ant1	8.9	0.14	9.04	30	Pass
NVNT	n20	5785	Ant1	9.16	0.14	9.3	30	Pass
NVNT	n20	5825	Ant1	9.66	0.15	9.81	30	Pass
NVNT	n20	5745	Ant2	9.18	0.14	9.32	30	Pass
NVNT	n20	5785	Ant2	8.16	0.15	8.31	30	Pass
NVNT	n20	5825	Ant2	8.55	0.14	8.69	30	Pass
NVNT	n20	5745	MIMO	-	-	12.19	30	Pass
NVNT	n20	5785	MIMO	-	-	11.84	30	Pass
NVNT	n20	5825	MIMO	-	-	12.30	30	Pass
NVNT	n40	5755	Ant1	8.65	0.28	8.93	30	Pass
NVNT	n40	5795	Ant1	9.29	0.27	9.56	30	Pass
NVNT	n40	5755	Ant2	8.85	0.29	9.14	30	Pass
NVNT	n40	5795	Ant2	8.25	0.29	8.54	30	Pass
NVNT	n40	5755	MIMO	-	-	12.05	30	Pass
NVNT	n40	5795	MIMO	-	-	12.09	30	Pass
NVNT	ac20	5745	Ant1	8.84	0.14	8.98	30	Pass
NVNT	ac20	5785	Ant1	9.14	0.14	9.28	30	Pass
NVNT	ac20	5825	Ant1	9.6	0.15	9.75	30	Pass
NVNT	ac20	5745	Ant2	9.26	0.14	9.4	30	Pass
NVNT	ac20	5785	Ant2	8.1	0.15	8.25	30	Pass
NVNT	ac20	5825	Ant2	8.56	0.14	8.7	30	Pass
NVNT	ac20	5745	MIMO	-	-	12.21	30	Pass
NVNT	ac20	5785	MIMO	-	-	11.81	30	Pass
NVNT	ac20	5825	MIMO	-	-	12.27	30	Pass
NVNT	ac40	5755	Ant1	8.61	0.29	8.9	30	Pass
NVNT	ac40	5795	Ant1	9.36	0.27	9.63	30	Pass
NVNT	ac40	5755	Ant2	8.93	0.28	9.21	30	Pass
NVNT	ac40	5795	Ant2	8.25	0.28	8.53	30	Pass
NVNT	ac40	5755	MIMO	-	-	12.07	30	Pass
NVNT	ac40	5795	MIMO	-	-	12.13	30	Pass
NVNT	ac80	5775	Ant1	9.6	0.55	10.15	30	Pass

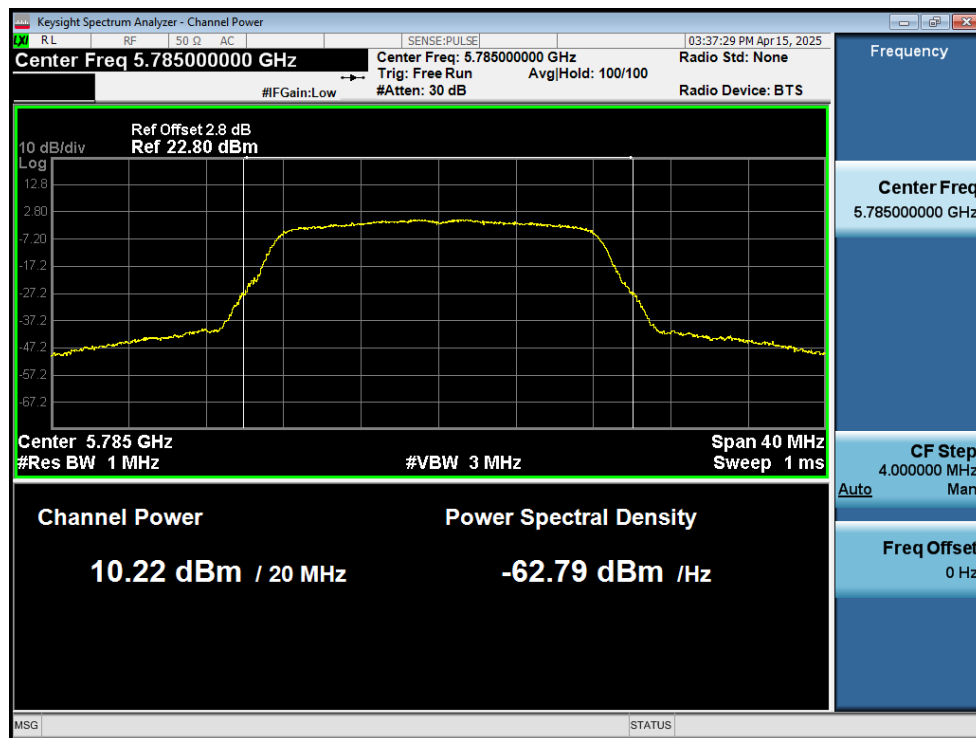
NVNT	ac80	5775	Ant2	9.15	0.54	9.69	30	Pass
NVNT	ac80	5775	MIMO	-	-	12.94	30	Pass

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

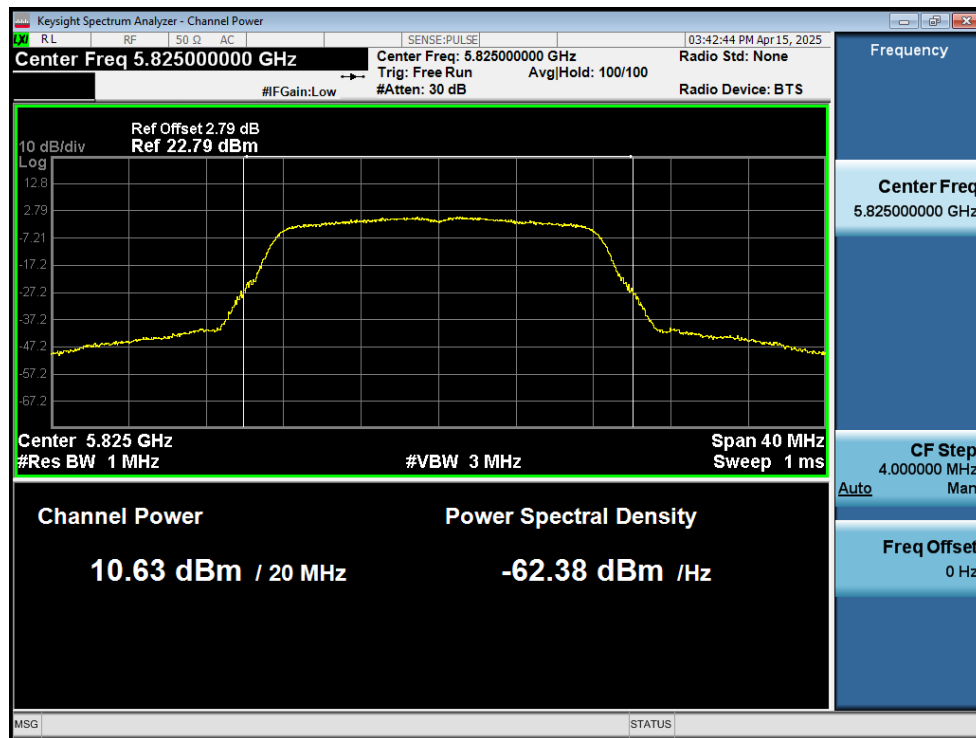
Note 2: Note 2: Antenna Gain: ANT1: 2.34dBi, ANT2: 2.11dBi, Sum: 5.35dBi.



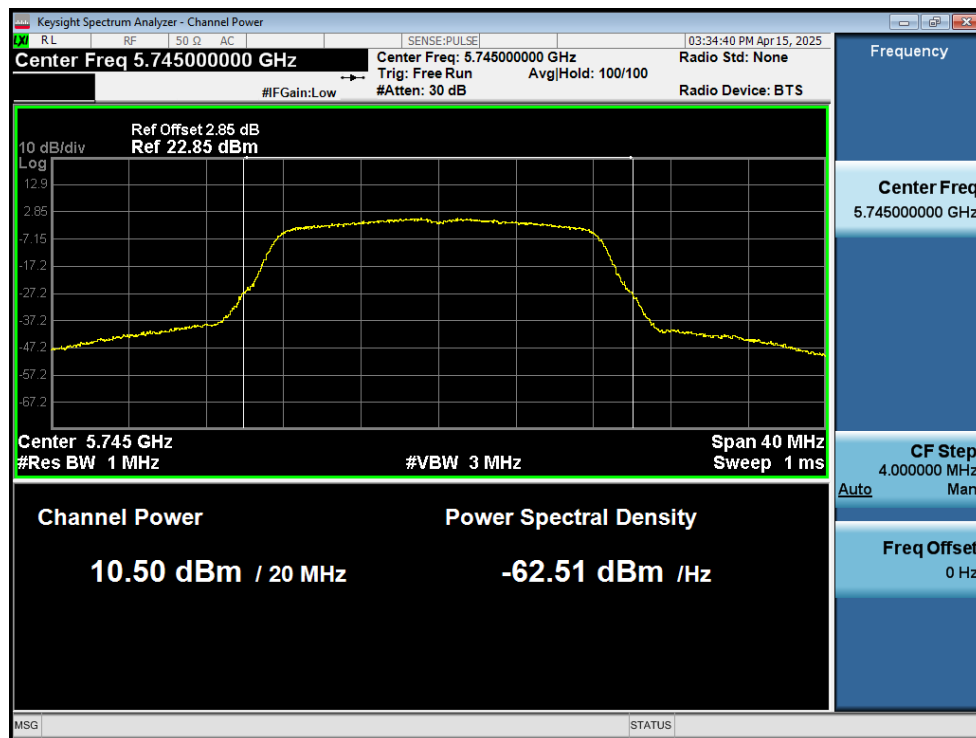
Power NVNT a 5745MHz Ant1



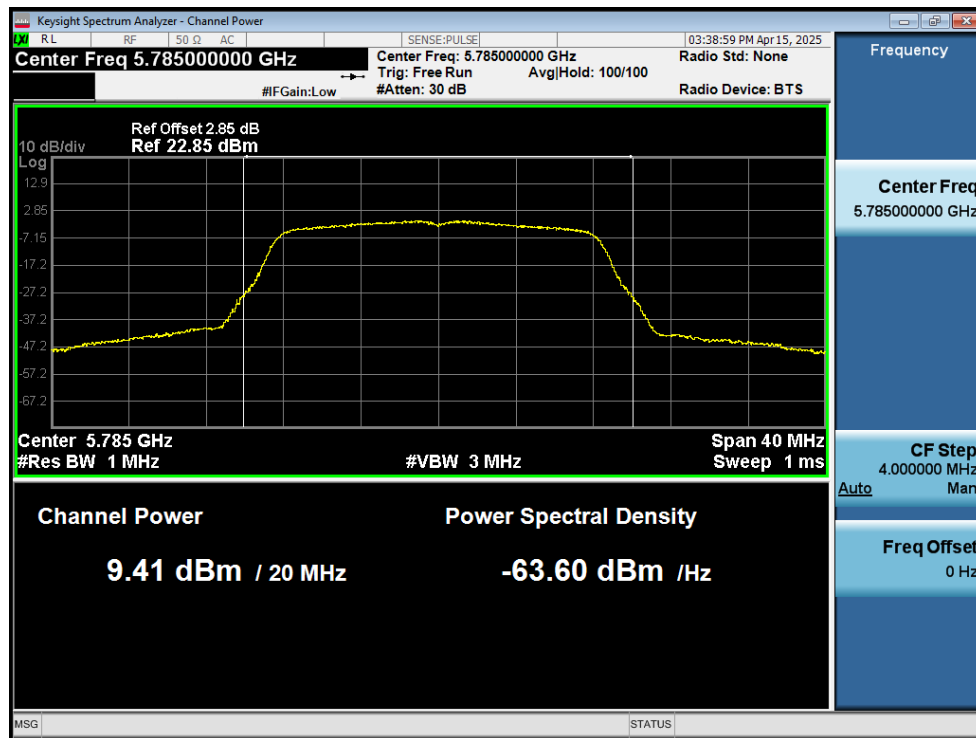
Power NVNT a 5785MHz Ant1



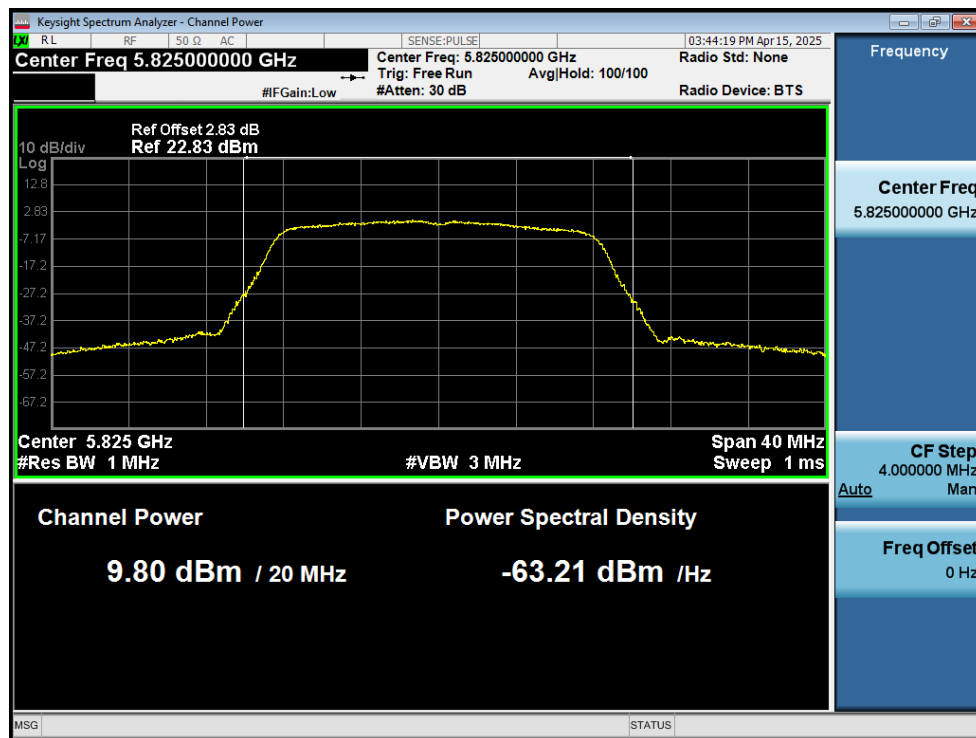
Power NVNT a 5825MHz Ant1



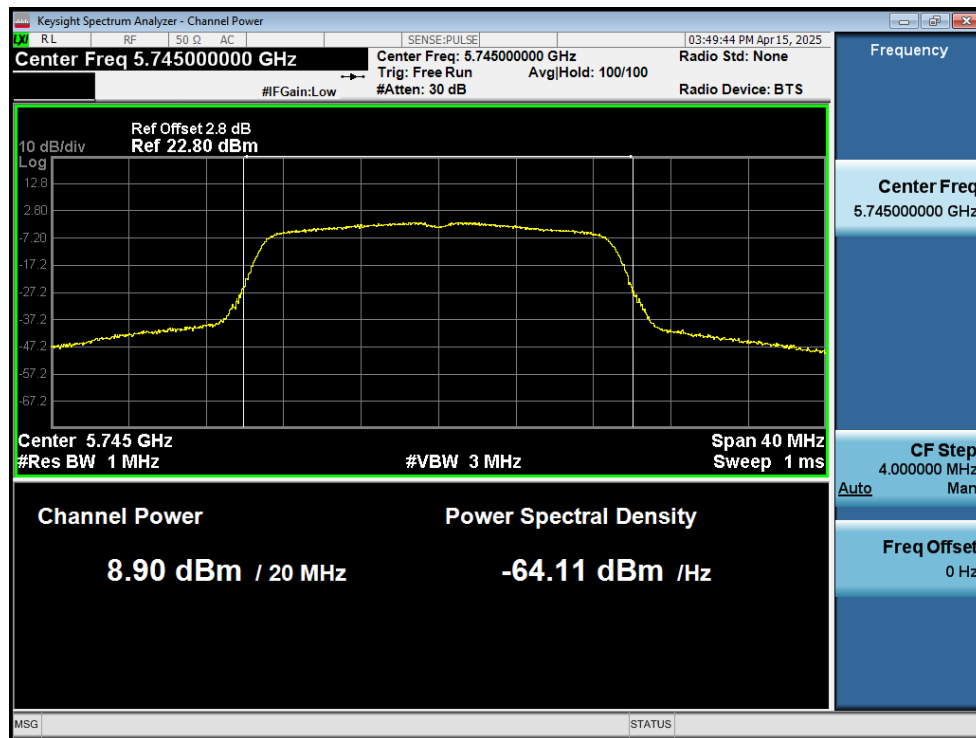
Power NVNT a 5745MHz Ant2



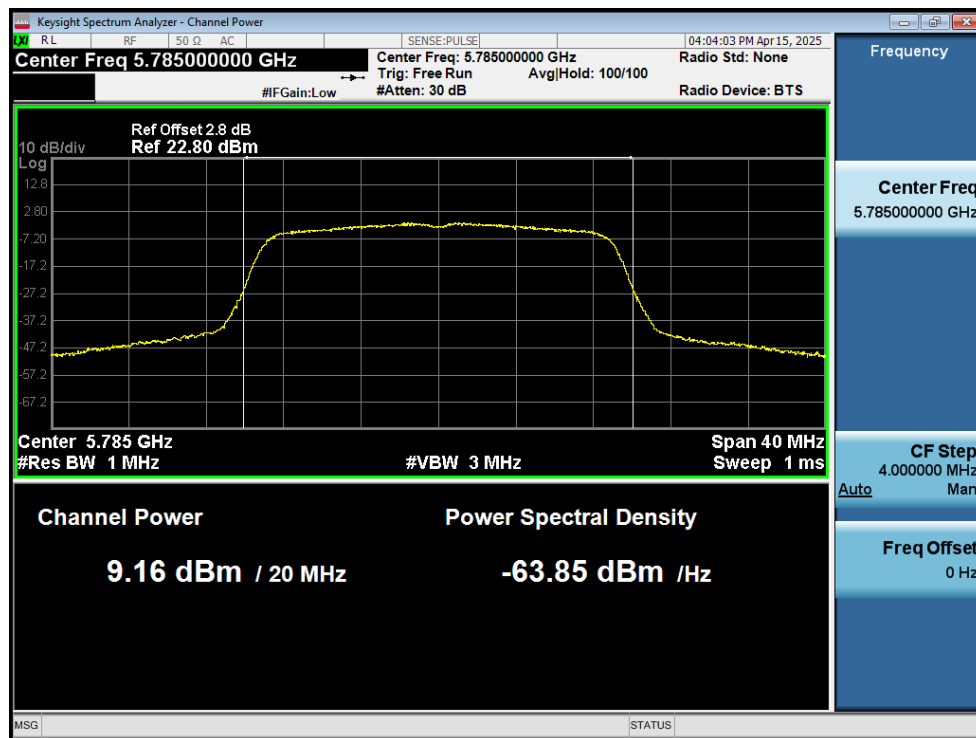
Power NVNT a 5785MHz Ant2



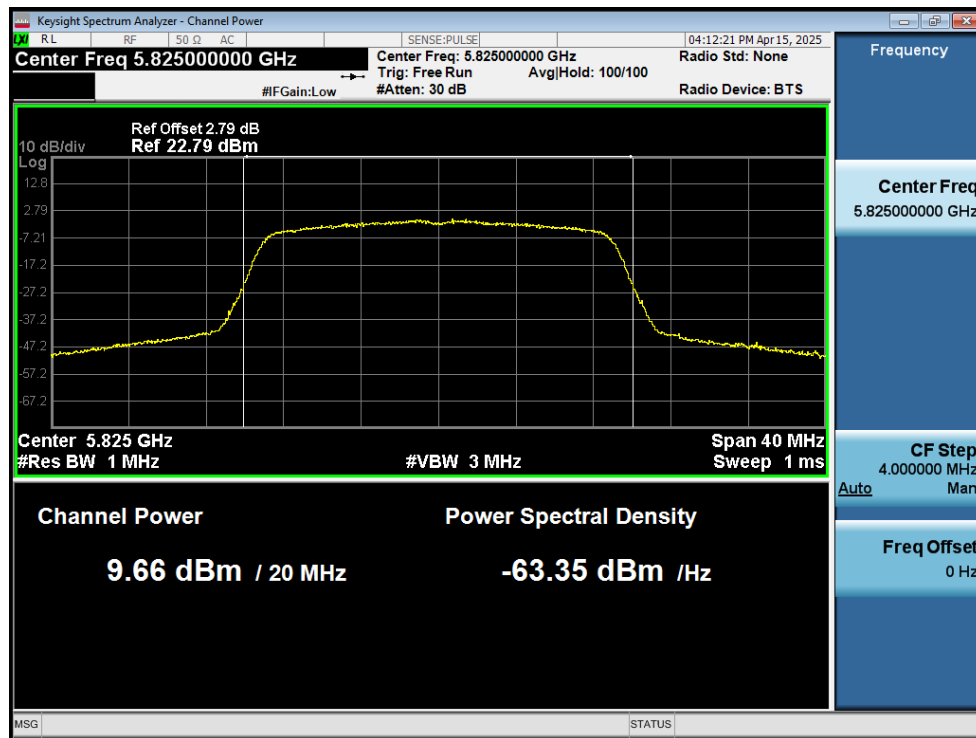
Power NVNT a 5825MHz Ant2



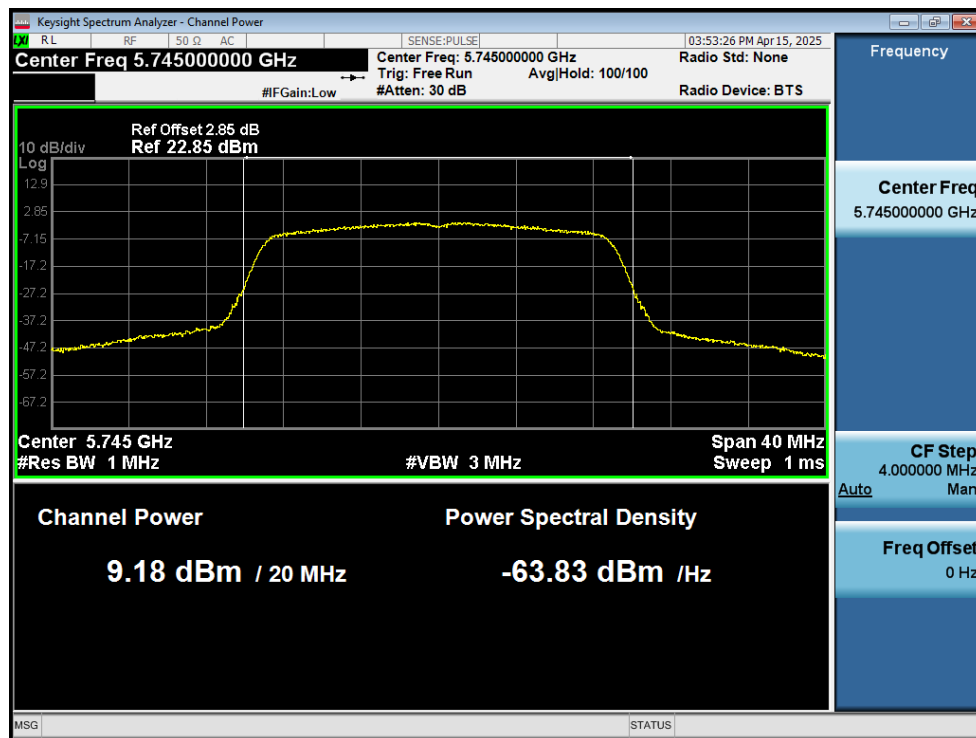
Power NVNT n20 5745MHz Ant1



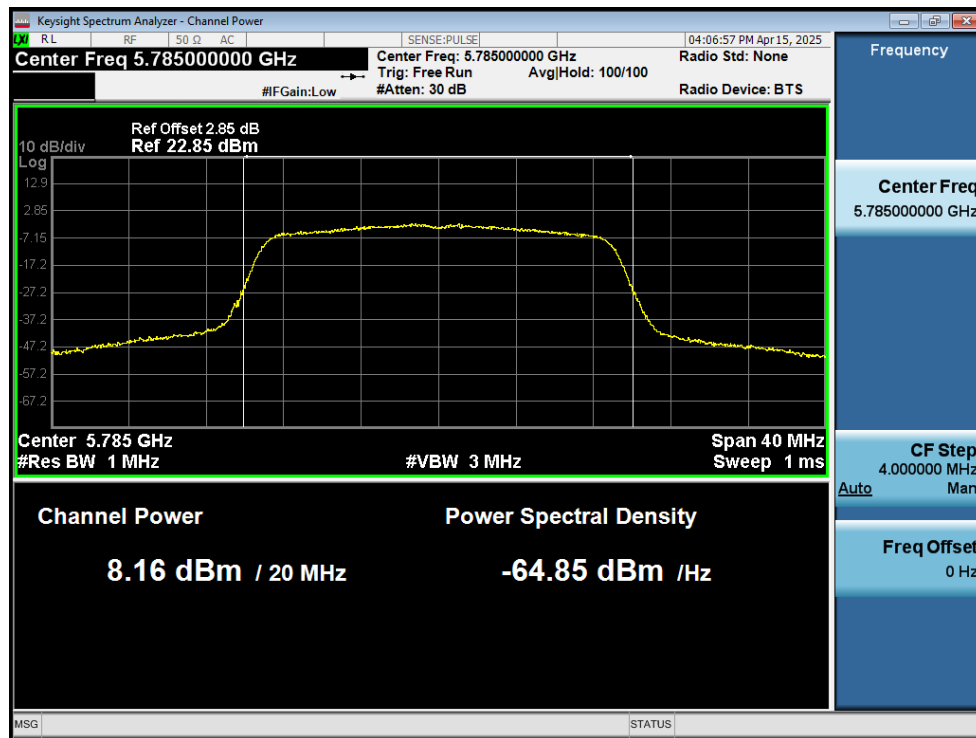
Power NVNT n20 5785MHz Ant1



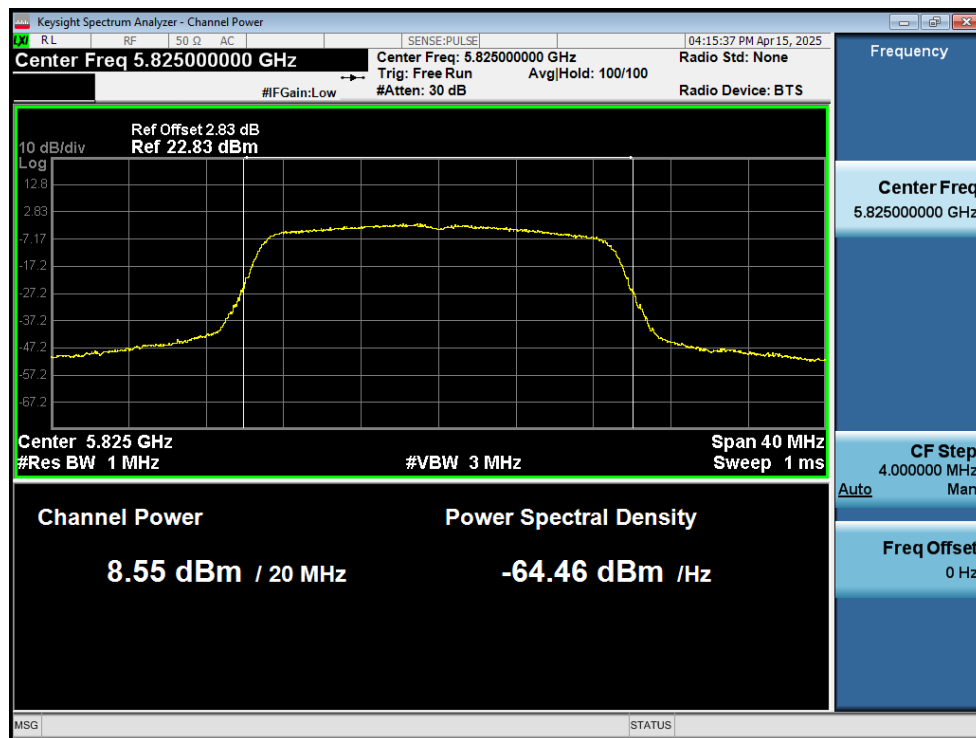
Power NVNT n20 5825MHz Ant1



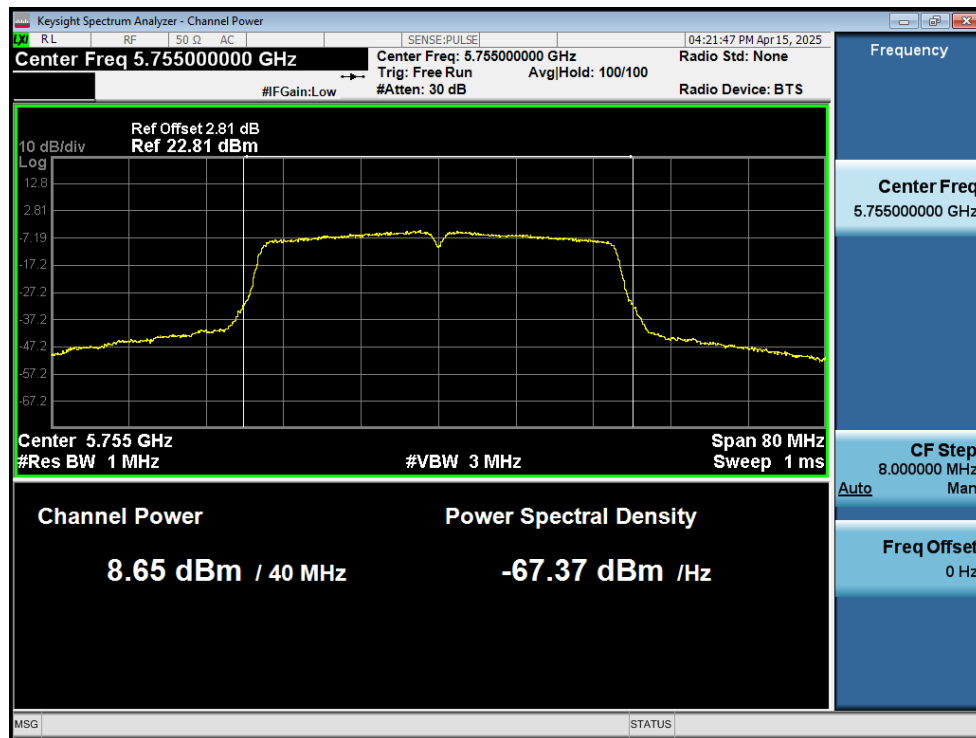
Power NVNT n20 5745MHz Ant2



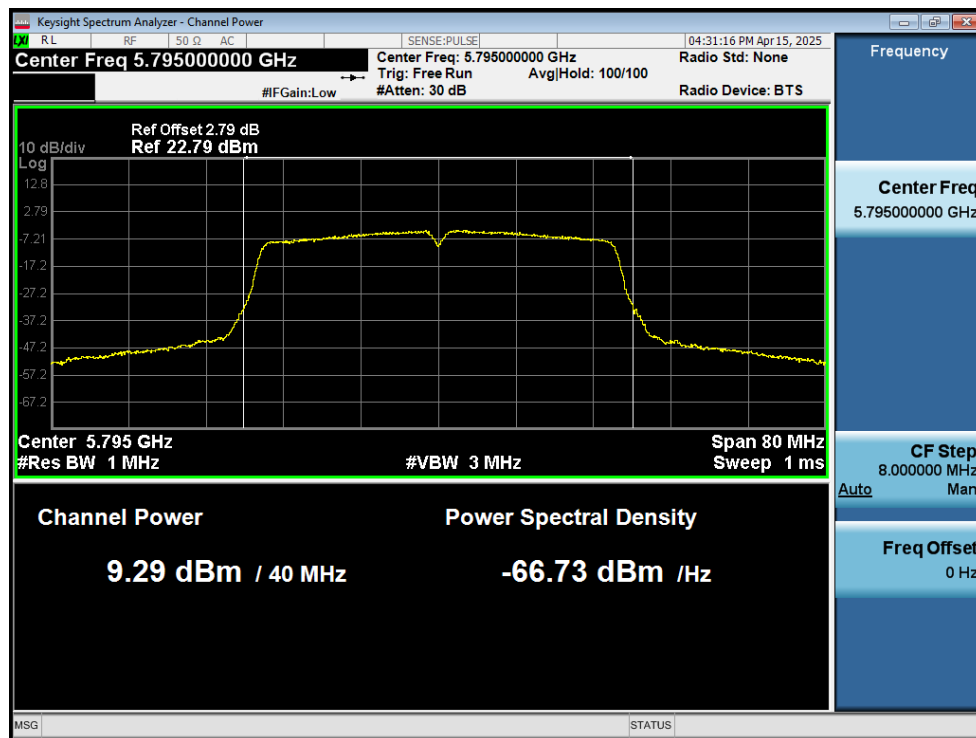
Power NVNT n20 5785MHz Ant2



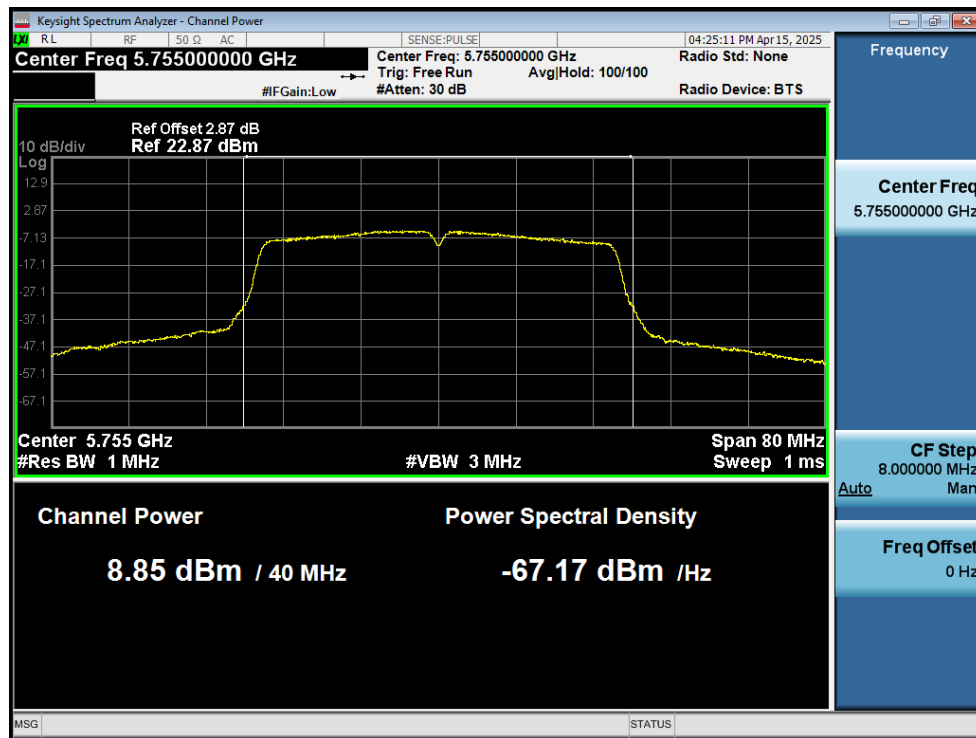
Power NVNT n20 5825MHz Ant2



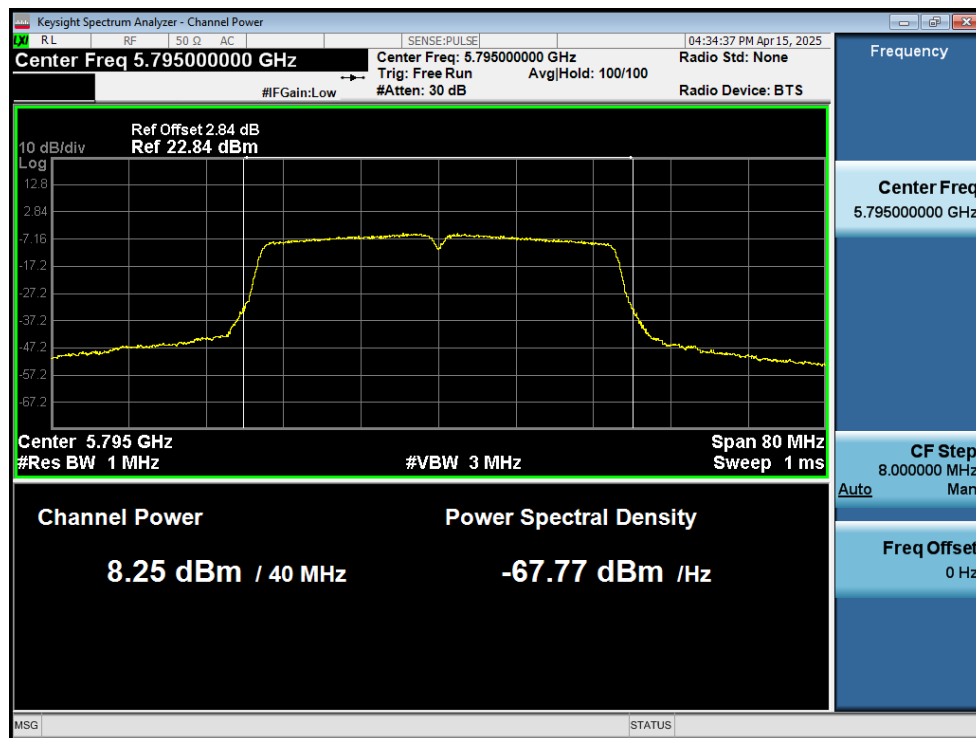
Power NVNT n40 5755MHz Ant1



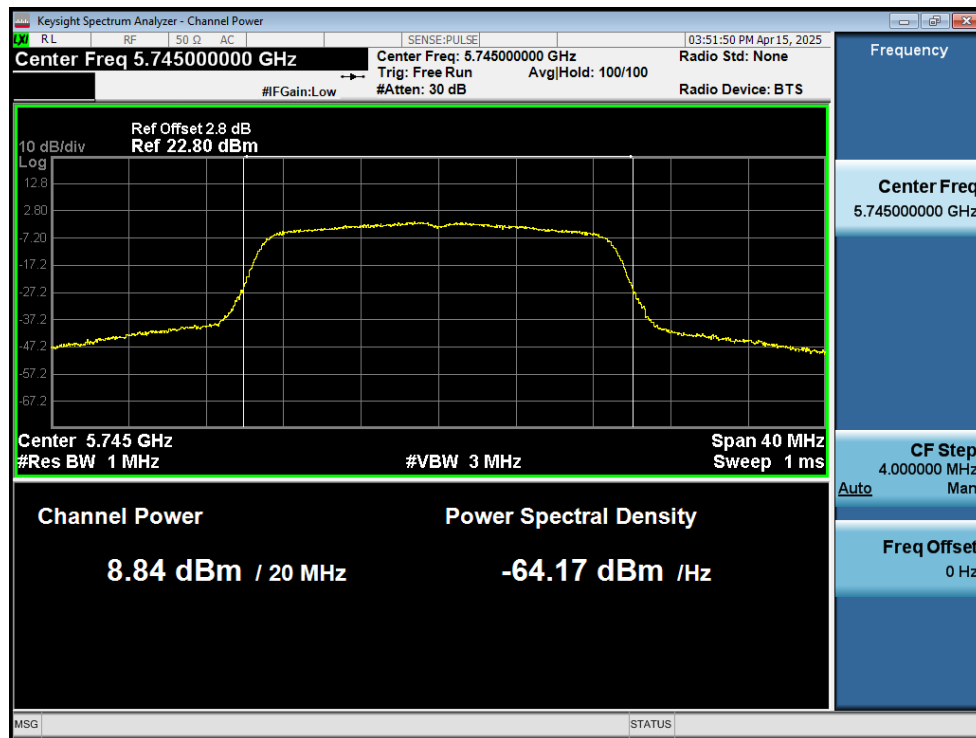
Power NVNT n40 5795MHz Ant1



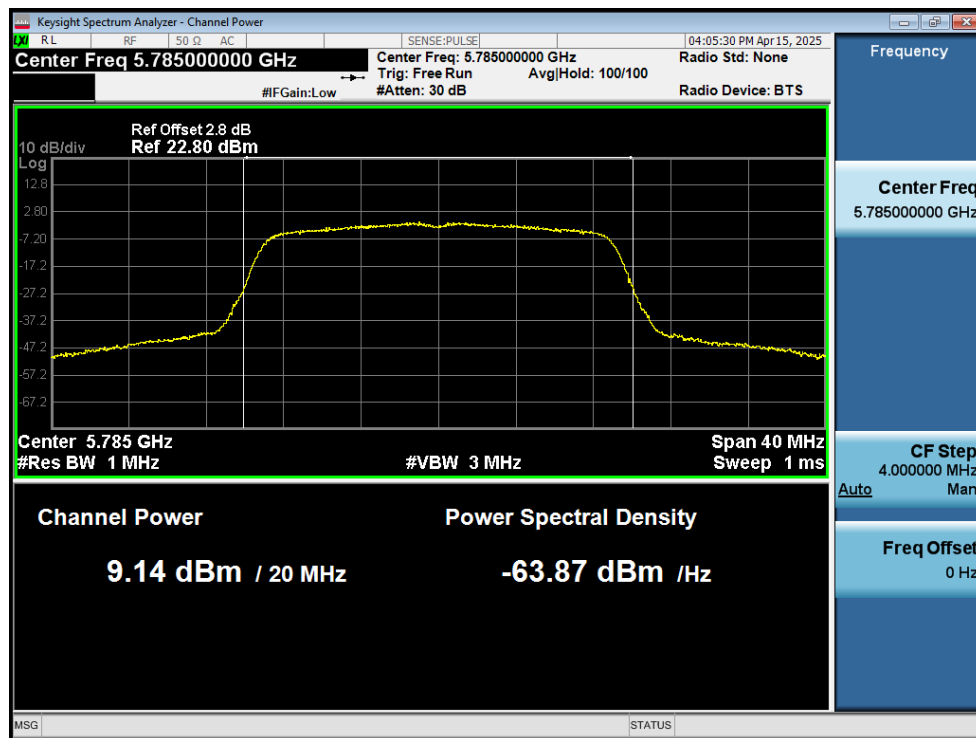
Power NVNT n40 5755MHz Ant2



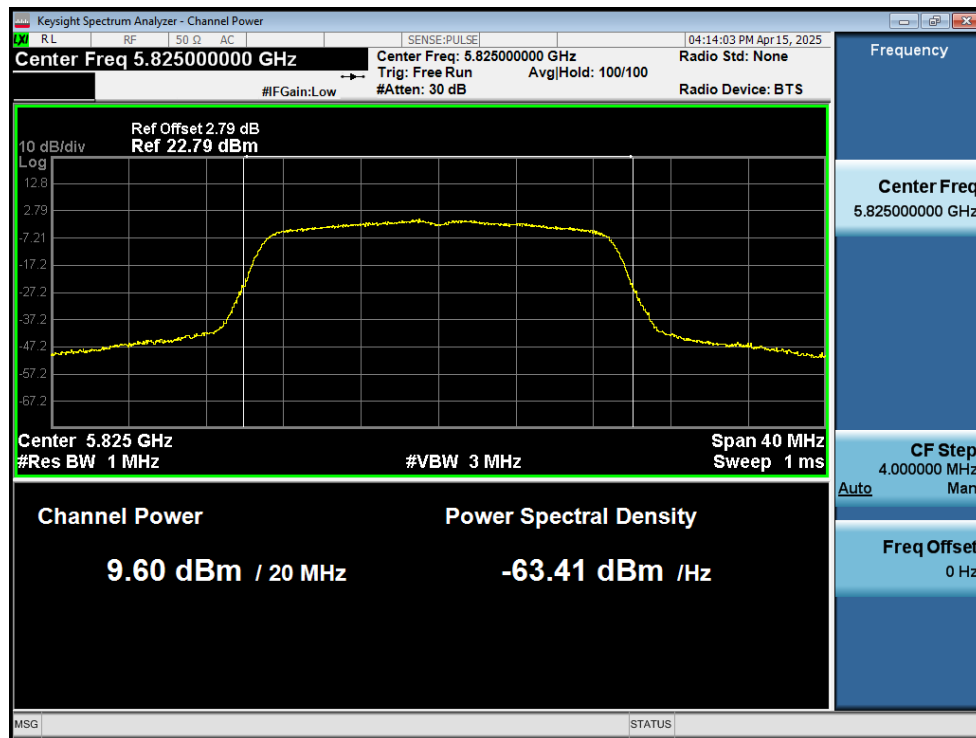
Power NVNT n40 5795MHz Ant2



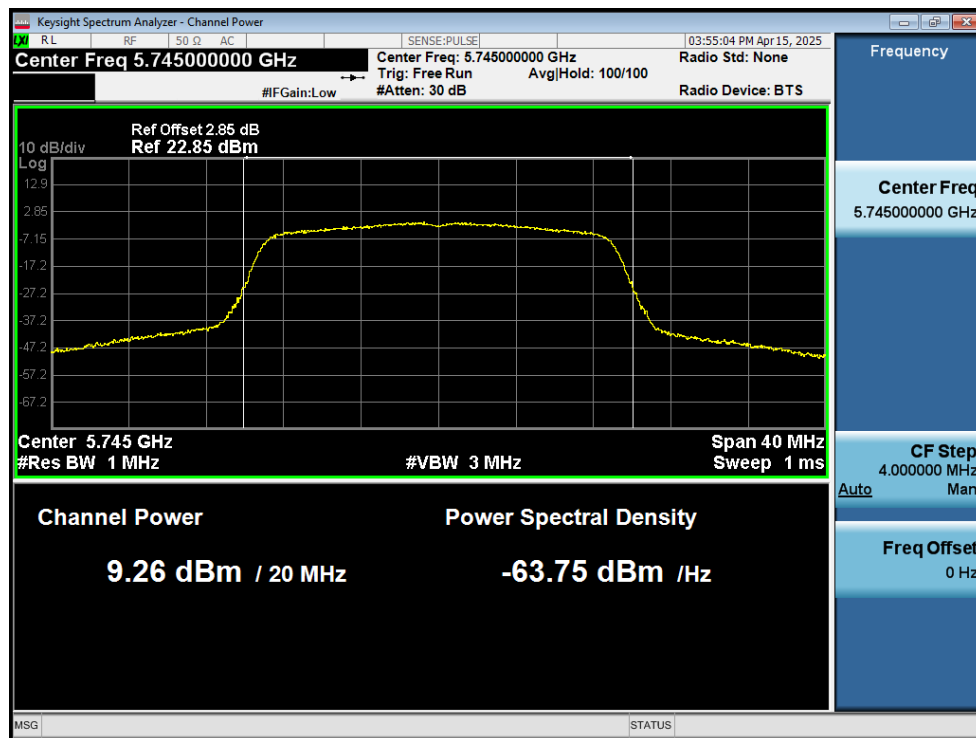
Power NVNT ac20 5745MHz Ant1



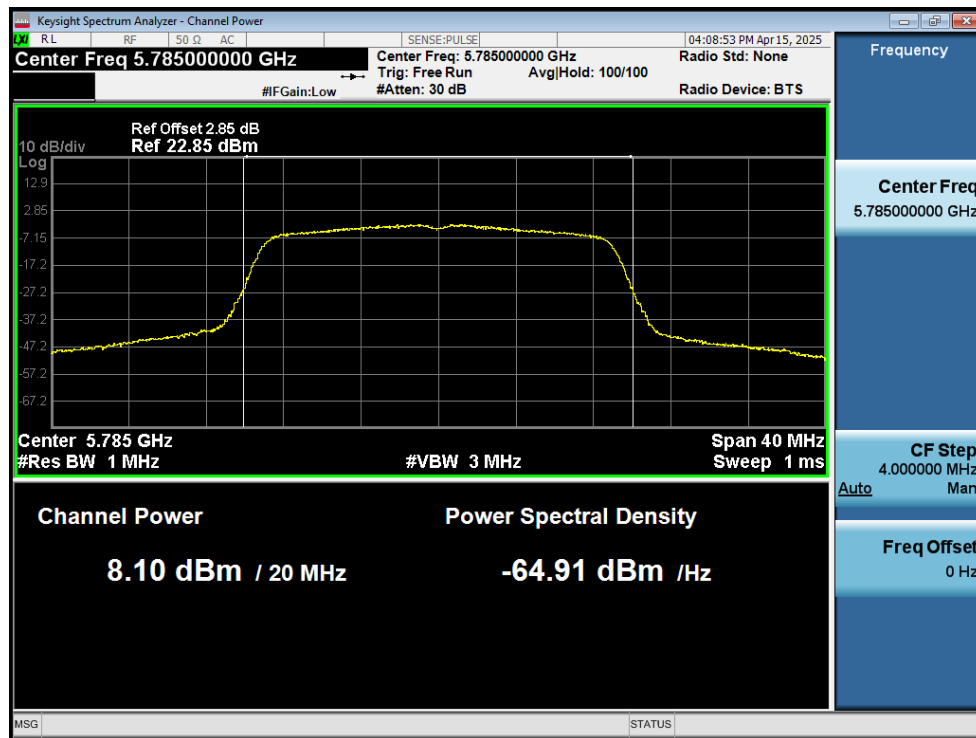
Power NVNT ac20 5785MHz Ant1



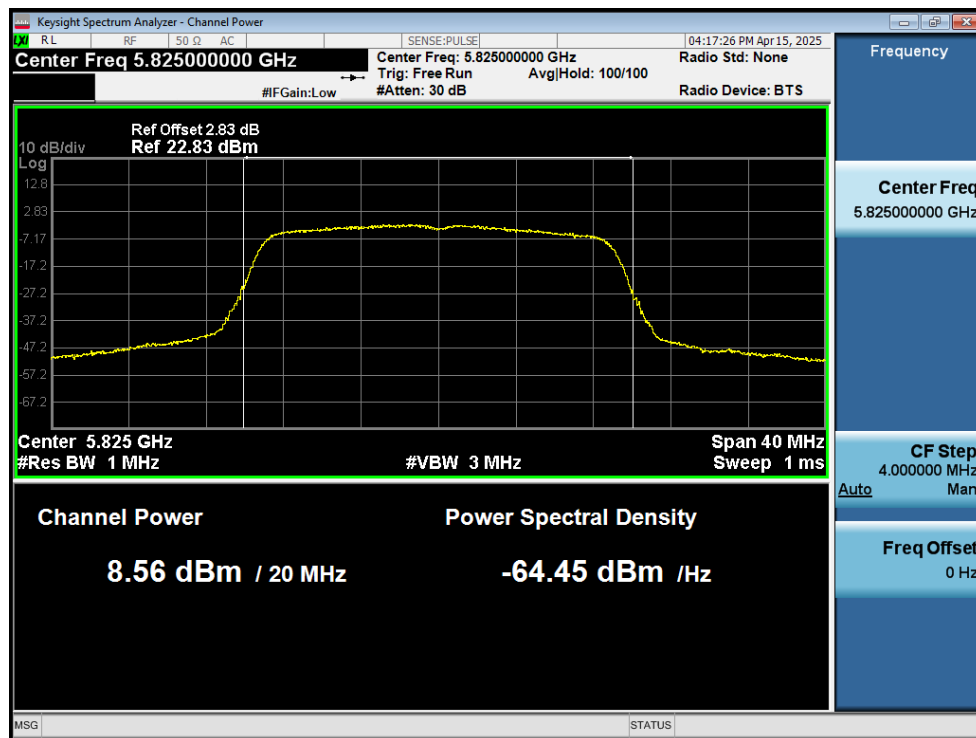
Power NVNT ac20 5825MHz Ant1



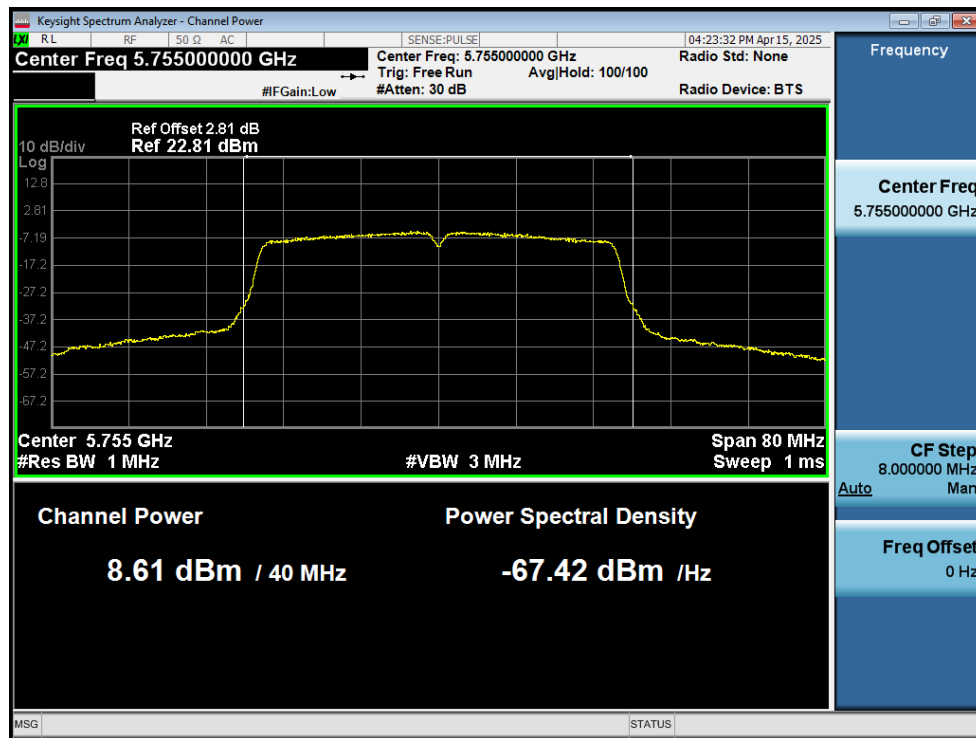
Power NVNT ac20 5745MHz Ant2



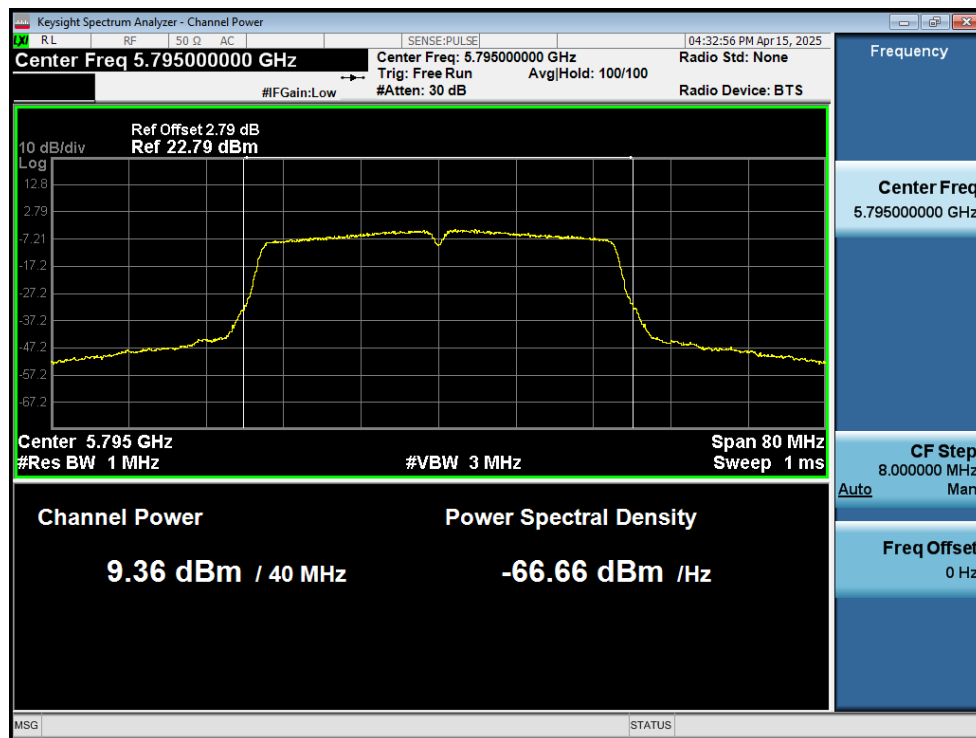
Power NVNT ac20 5785MHz Ant2



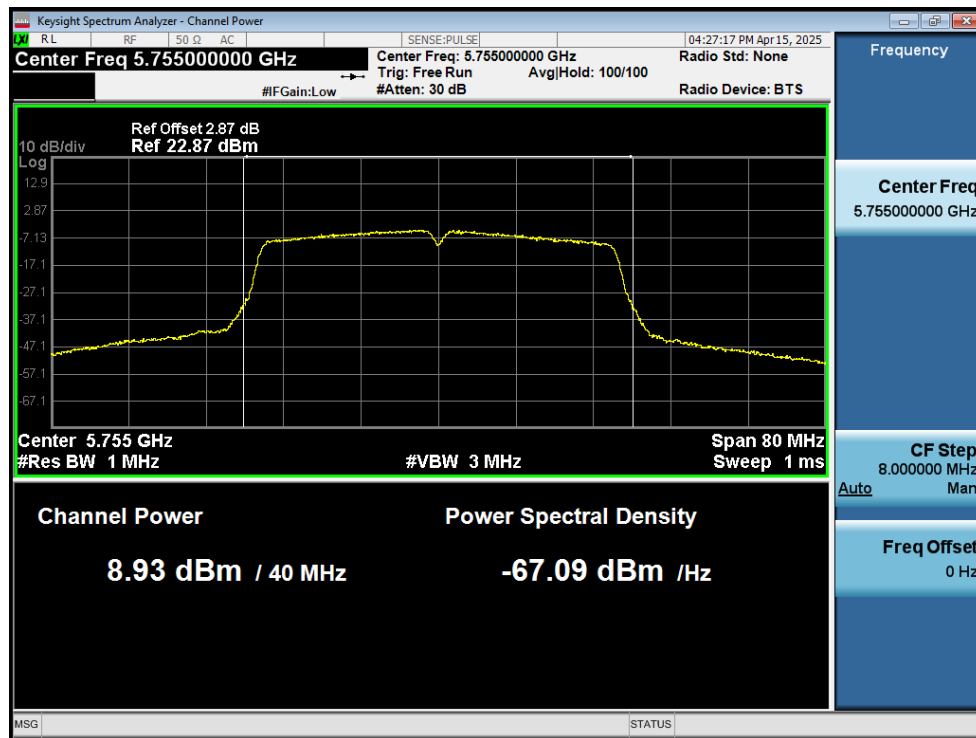
Power NVNT ac20 5825MHz Ant2



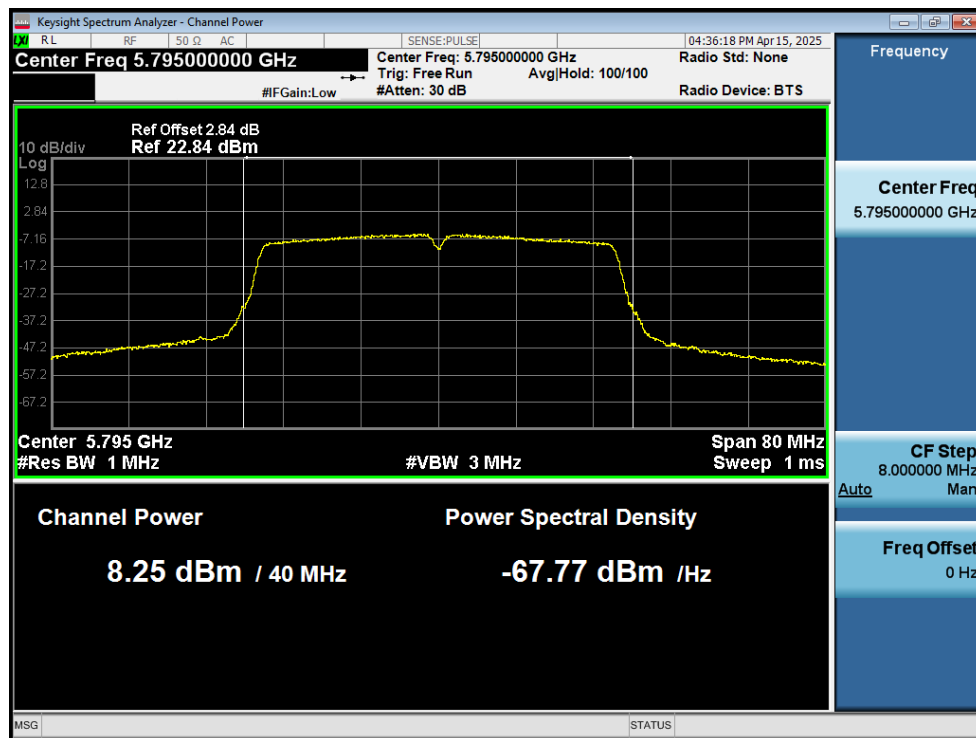
Power NVNT ac40 5755MHz Ant1



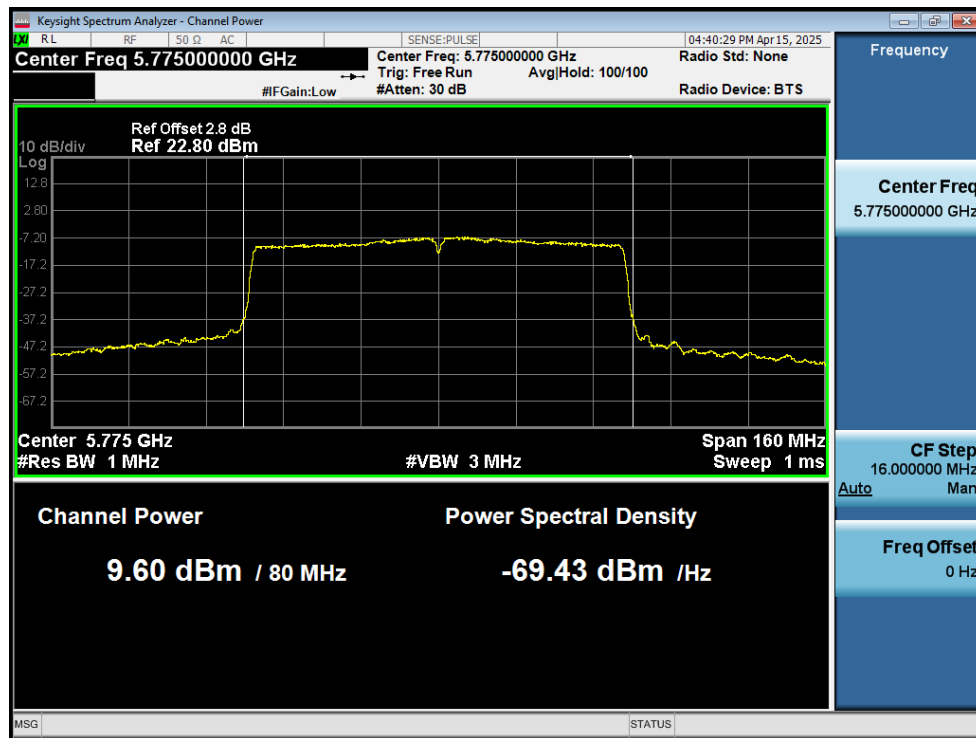
Power NVNT ac40 5795MHz Ant1



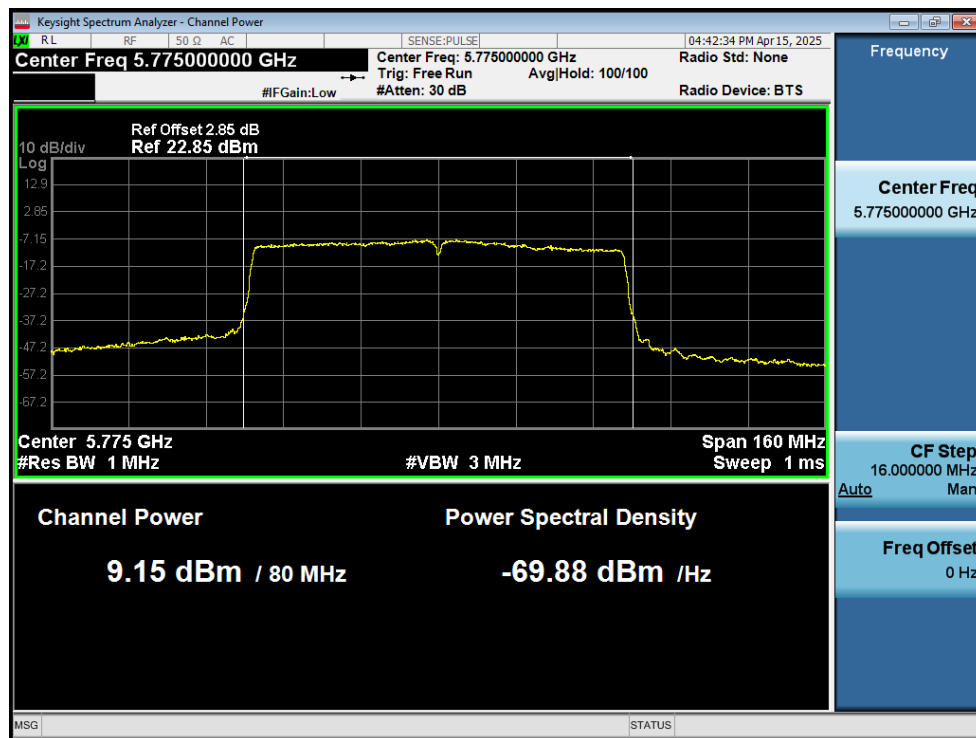
Power NVNT ac40 5755MHz Ant2



Power NVNT ac40 5795MHz Ant2



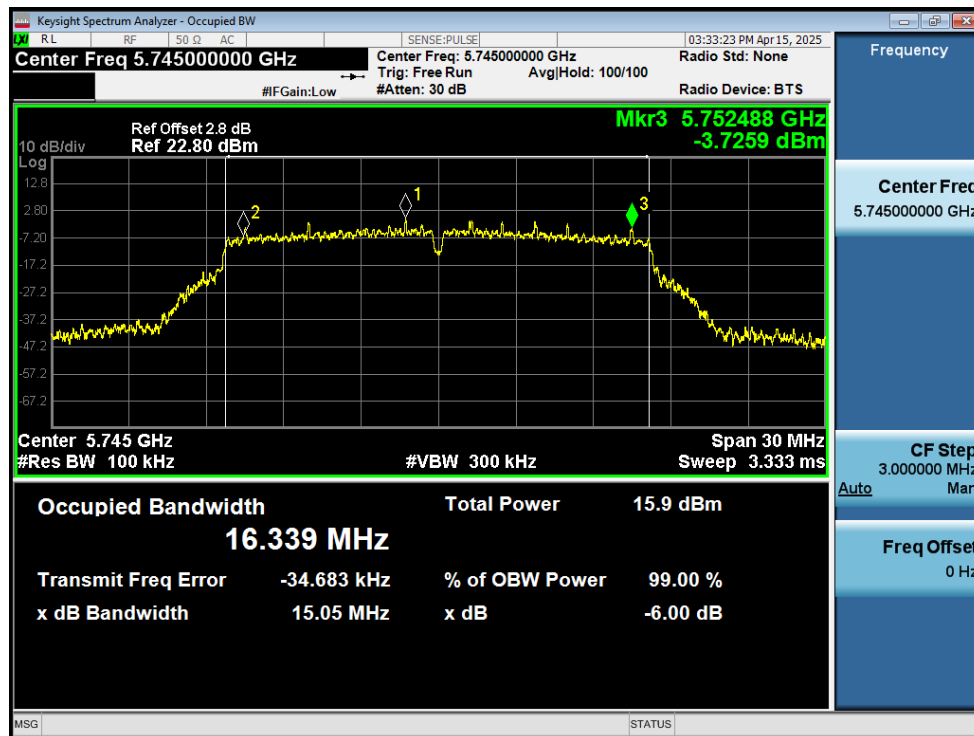
Power NVNT ac80 5775MHz Ant1



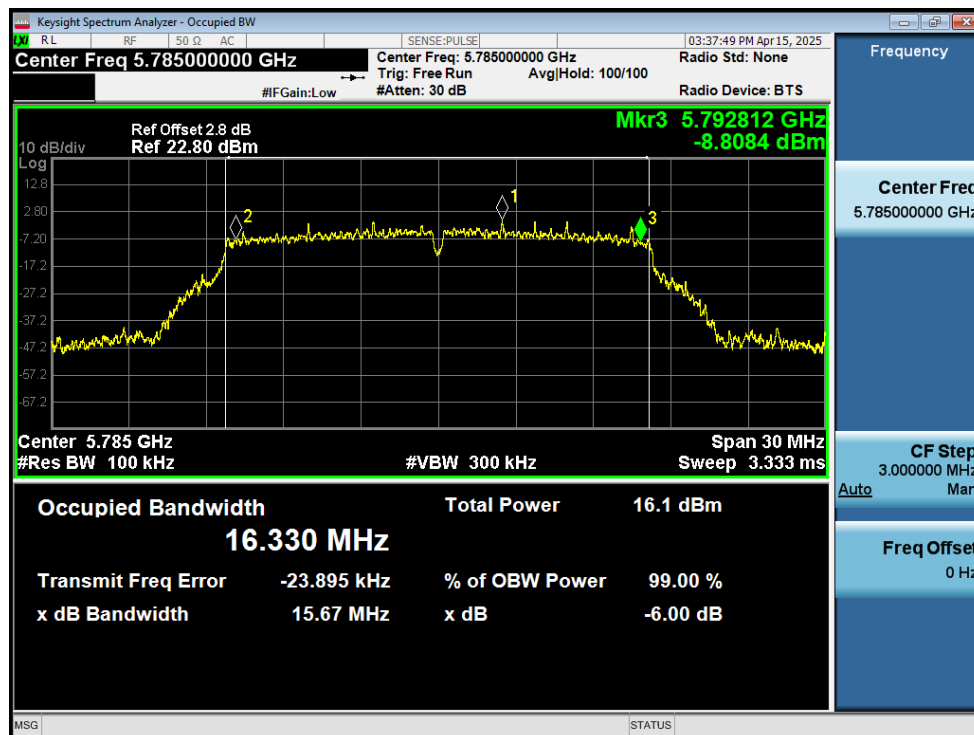
Power NVNT ac80 5775MHz Ant2

3. -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	15.05	0.5	Pass
NVNT	a	5785	Ant1	15.67	0.5	Pass
NVNT	a	5825	Ant1	15.03	0.5	Pass
NVNT	a	5745	Ant2	15.27	0.5	Pass
NVNT	a	5785	Ant2	13.13	0.5	Pass
NVNT	a	5825	Ant2	14.45	0.5	Pass
NVNT	n20	5745	Ant1	16.55	0.5	Pass
NVNT	n20	5785	Ant1	15.69	0.5	Pass
NVNT	n20	5825	Ant1	15.08	0.5	Pass
NVNT	n20	5745	Ant2	13.71	0.5	Pass
NVNT	n20	5785	Ant2	15.43	0.5	Pass
NVNT	n20	5825	Ant2	15.06	0.5	Pass
NVNT	n40	5755	Ant1	35.07	0.5	Pass
NVNT	n40	5795	Ant1	35.03	0.5	Pass
NVNT	n40	5755	Ant2	34.97	0.5	Pass
NVNT	n40	5795	Ant2	35.13	0.5	Pass
NVNT	ac20	5745	Ant1	15.07	0.5	Pass
NVNT	ac20	5785	Ant1	16.30	0.5	Pass
NVNT	ac20	5825	Ant1	15.11	0.5	Pass
NVNT	ac20	5745	Ant2	14.98	0.5	Pass
NVNT	ac20	5785	Ant2	14.96	0.5	Pass
NVNT	ac20	5825	Ant2	15.10	0.5	Pass
NVNT	ac40	5755	Ant1	35.09	0.5	Pass
NVNT	ac40	5795	Ant1	35.08	0.5	Pass
NVNT	ac40	5755	Ant2	35.01	0.5	Pass
NVNT	ac40	5795	Ant2	35.08	0.5	Pass
NVNT	ac80	5775	Ant1	75.13	0.5	Pass
NVNT	ac80	5775	Ant2	75.12	0.5	Pass



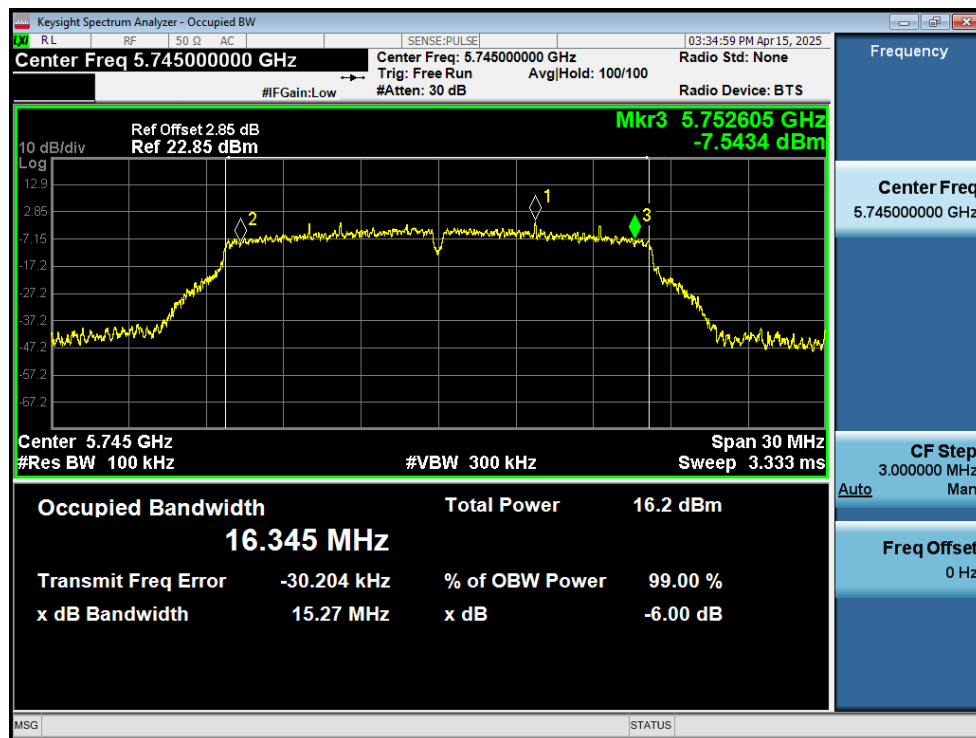
-6dB Bandwidth NVNT a 5745MHz Ant1



-6dB Bandwidth NVNT a 5785MHz Ant1



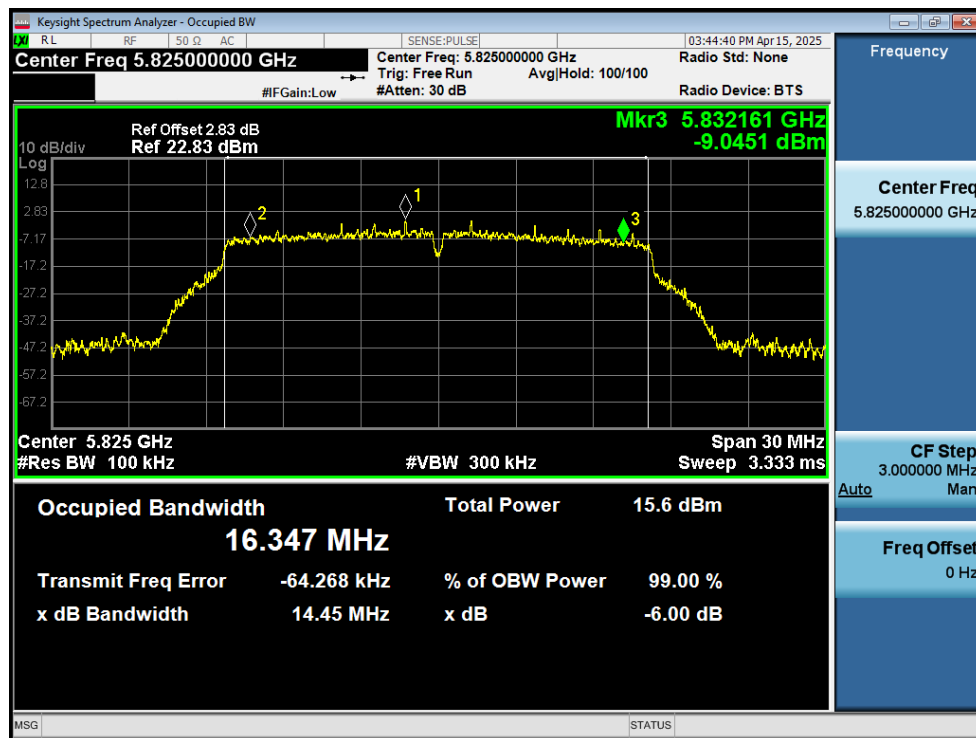
-6dB Bandwidth NVNT a 5825MHz Ant1



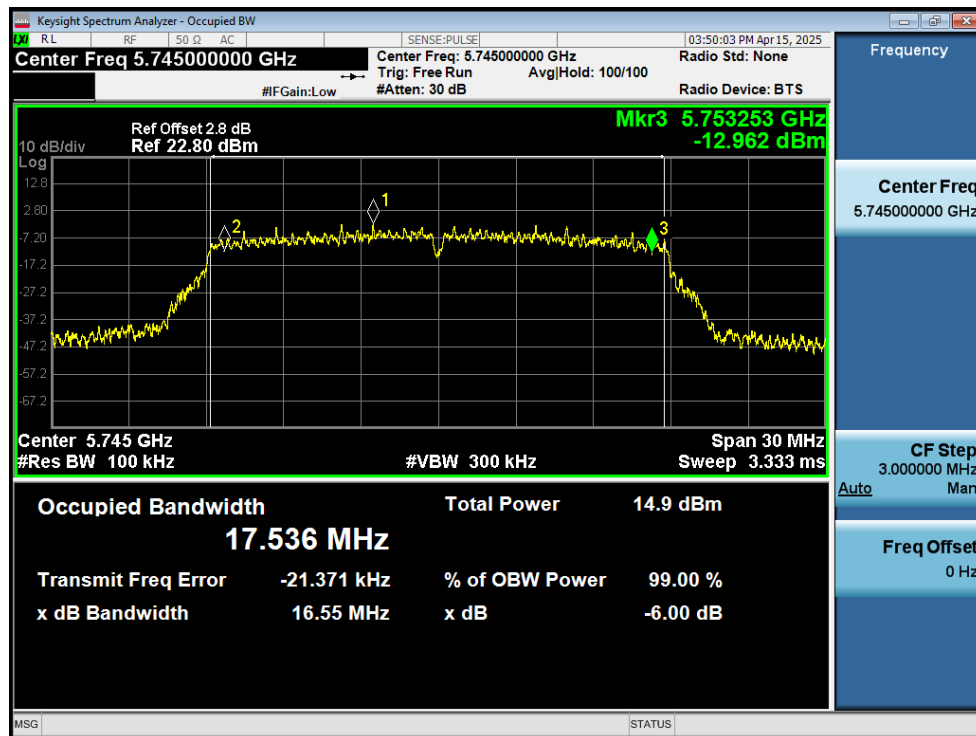
-6dB Bandwidth NVNT a 5745MHz Ant2



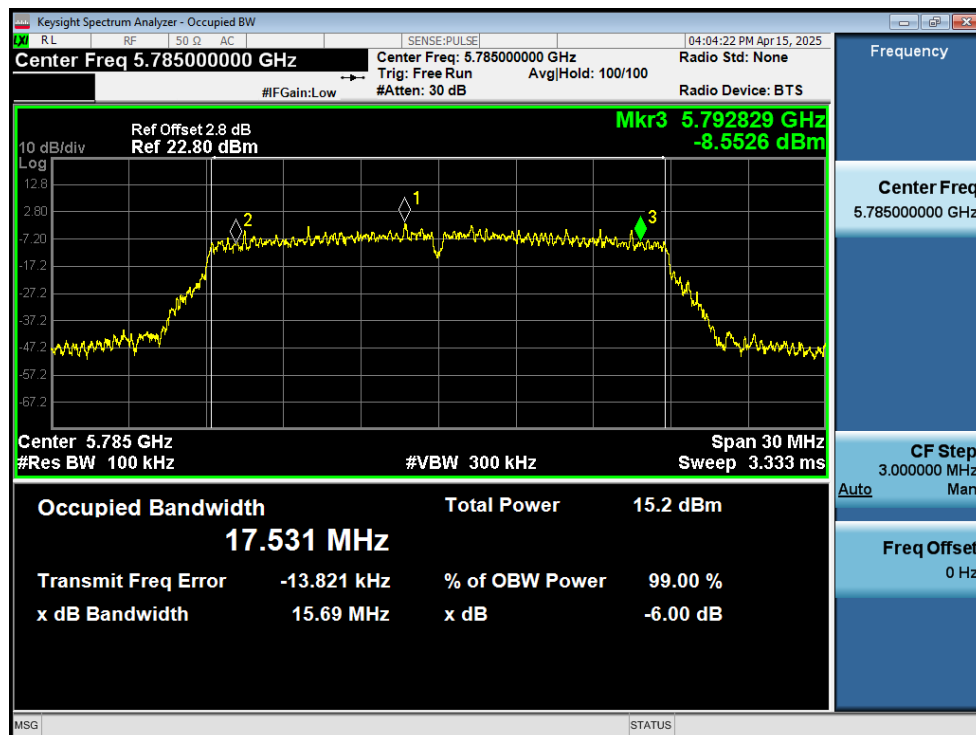
-6dB Bandwidth NVNT a 5785MHz Ant2



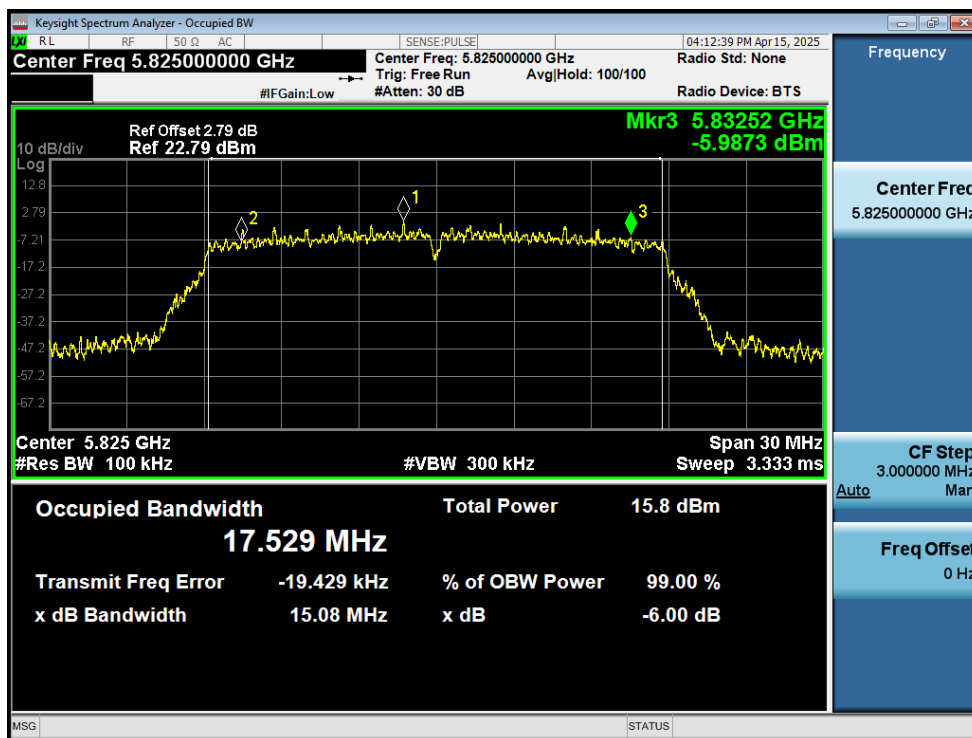
-6dB Bandwidth NVNT a 5825MHz Ant2



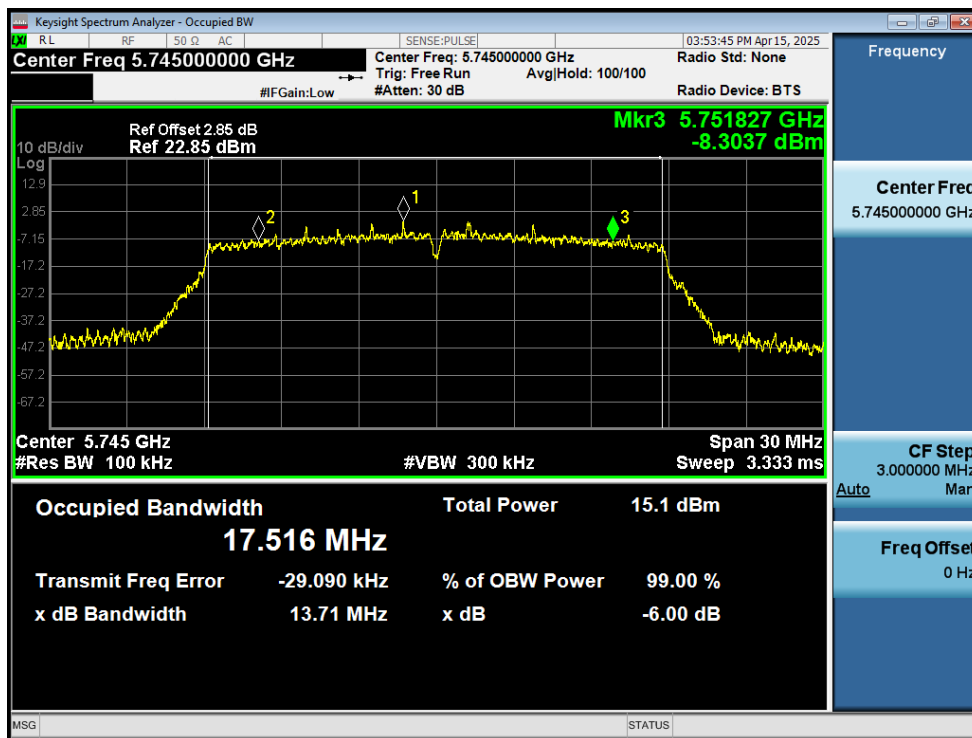
-6dB Bandwidth NVNT n20 5745MHz Ant1



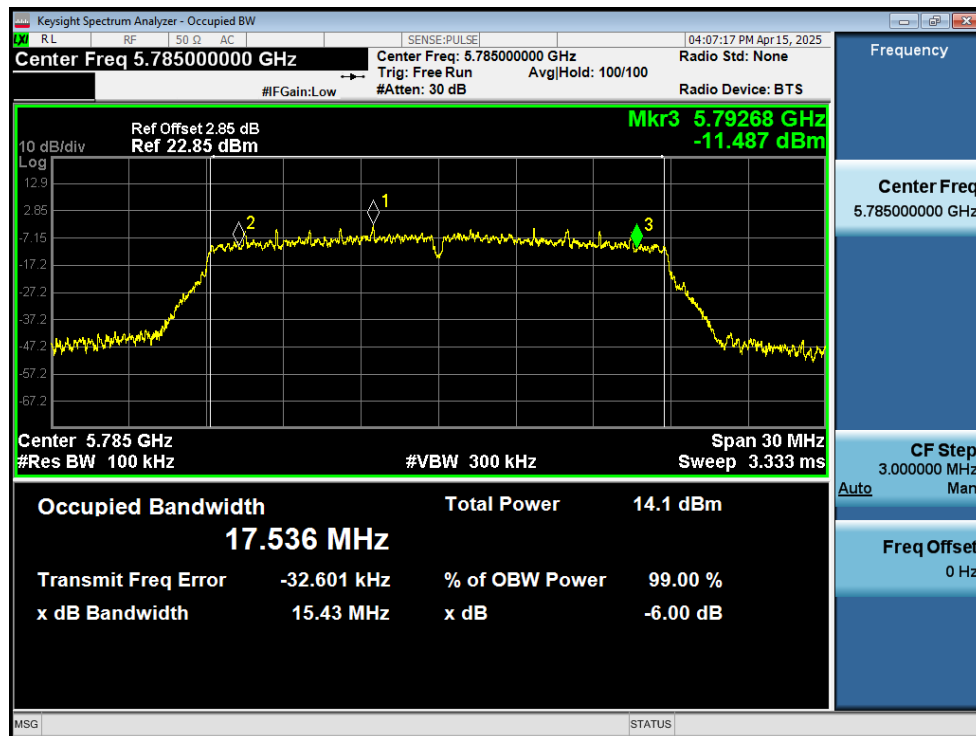
-6dB Bandwidth NVNT n20 5785MHz Ant1



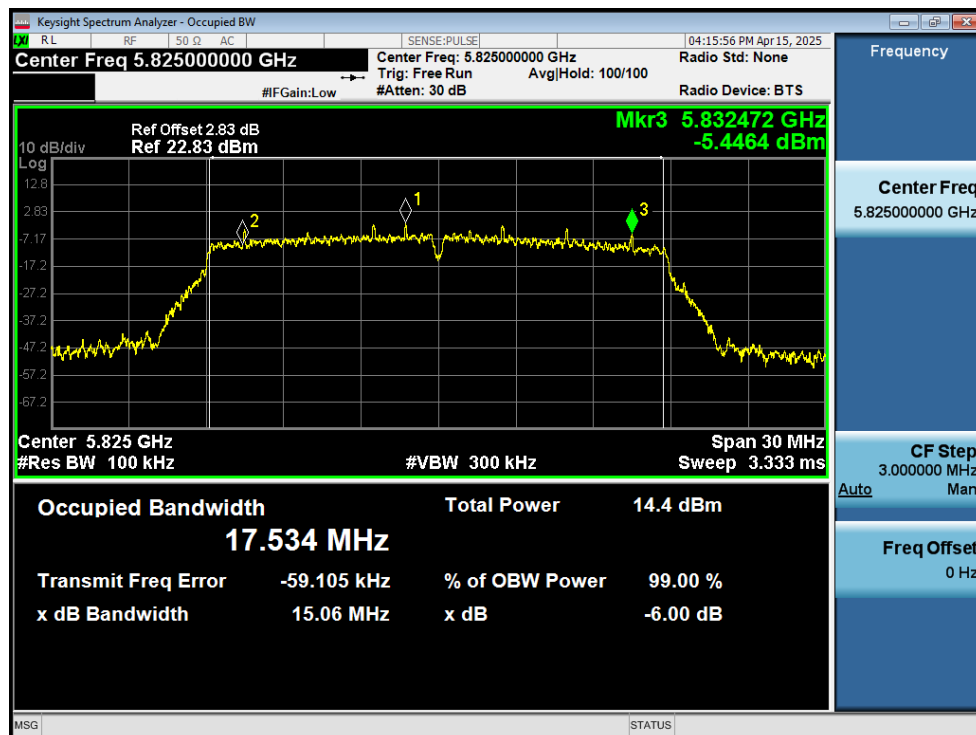
-6dB Bandwidth NVNT n20 5825MHz Ant1



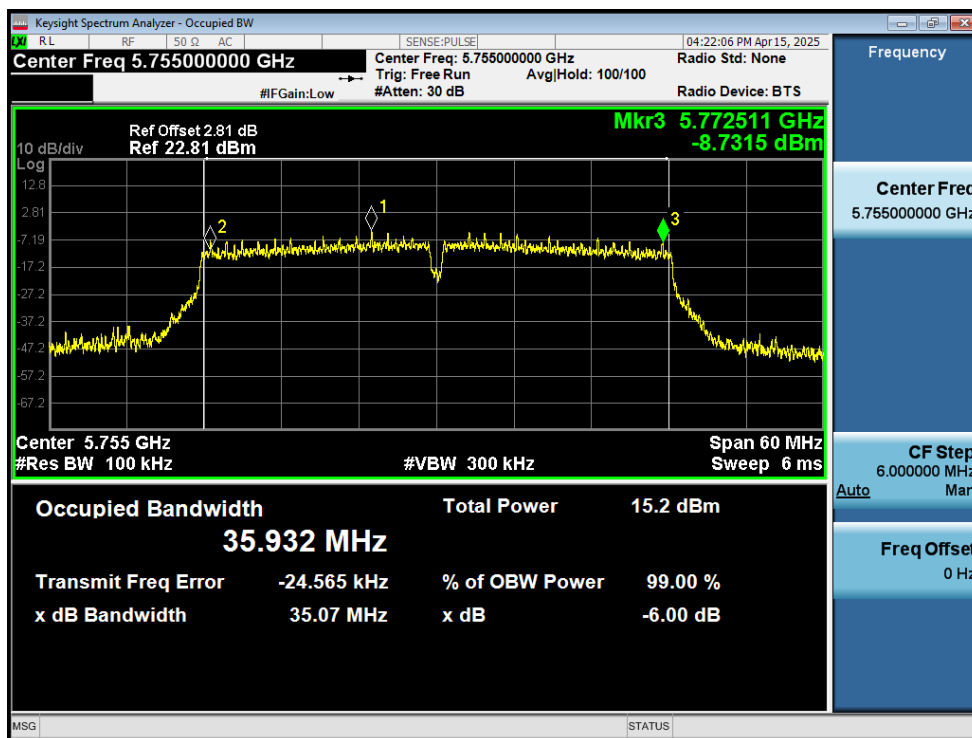
-6dB Bandwidth NVNT n20 5745MHz Ant2



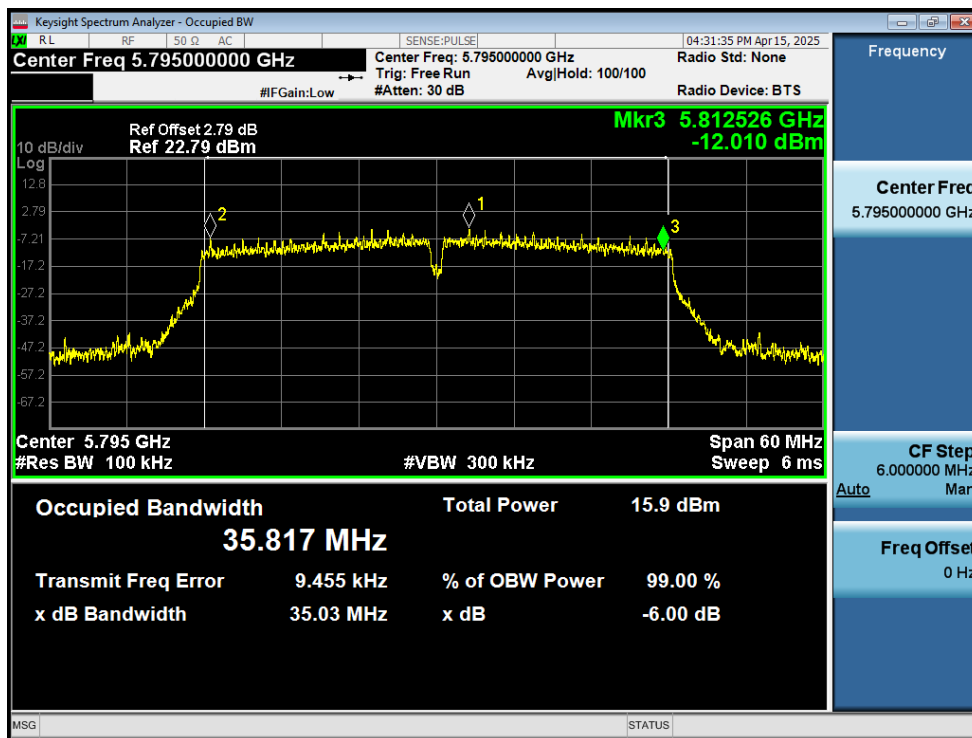
-6dB Bandwidth NVNT n20 5785MHz Ant2



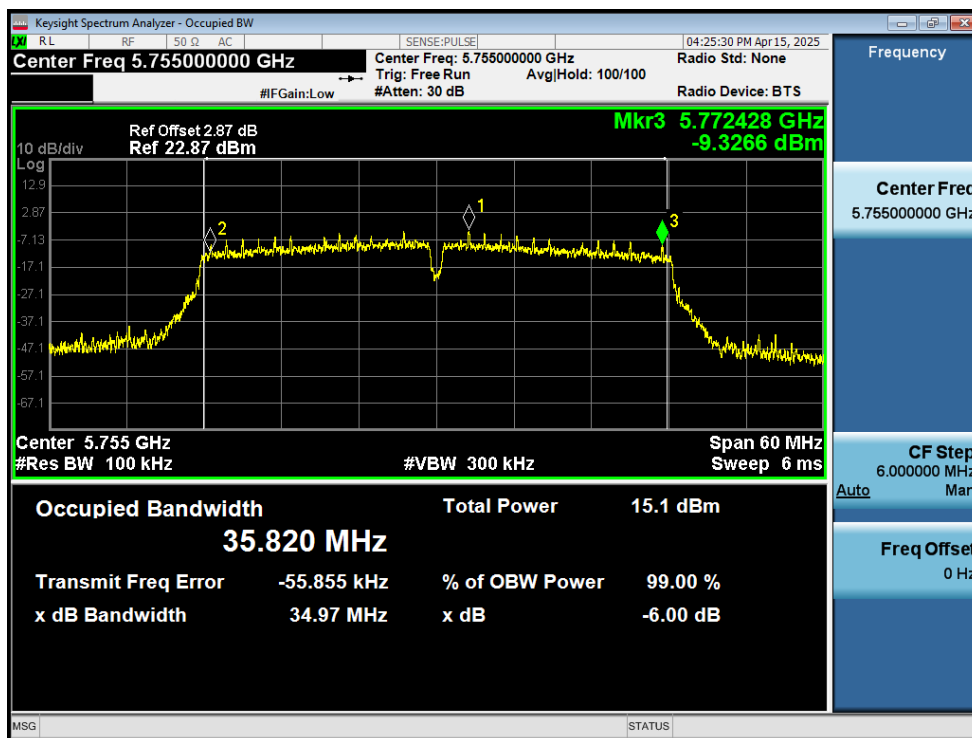
-6dB Bandwidth NVNT n20 5825MHz Ant2



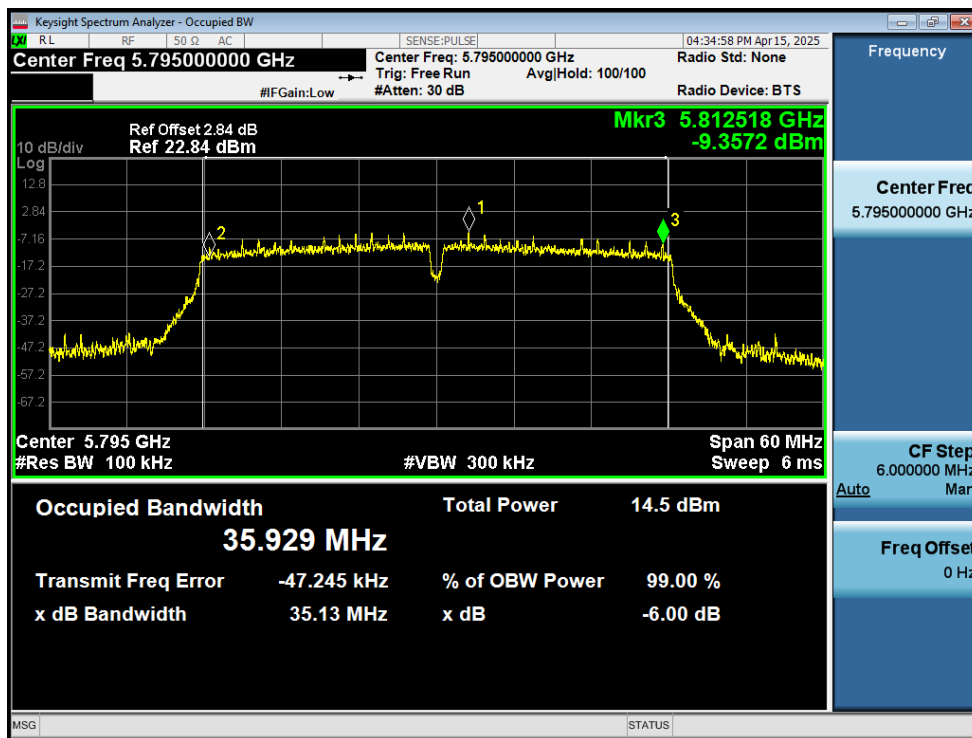
-6dB Bandwidth NVNT n40 5755MHz Ant1



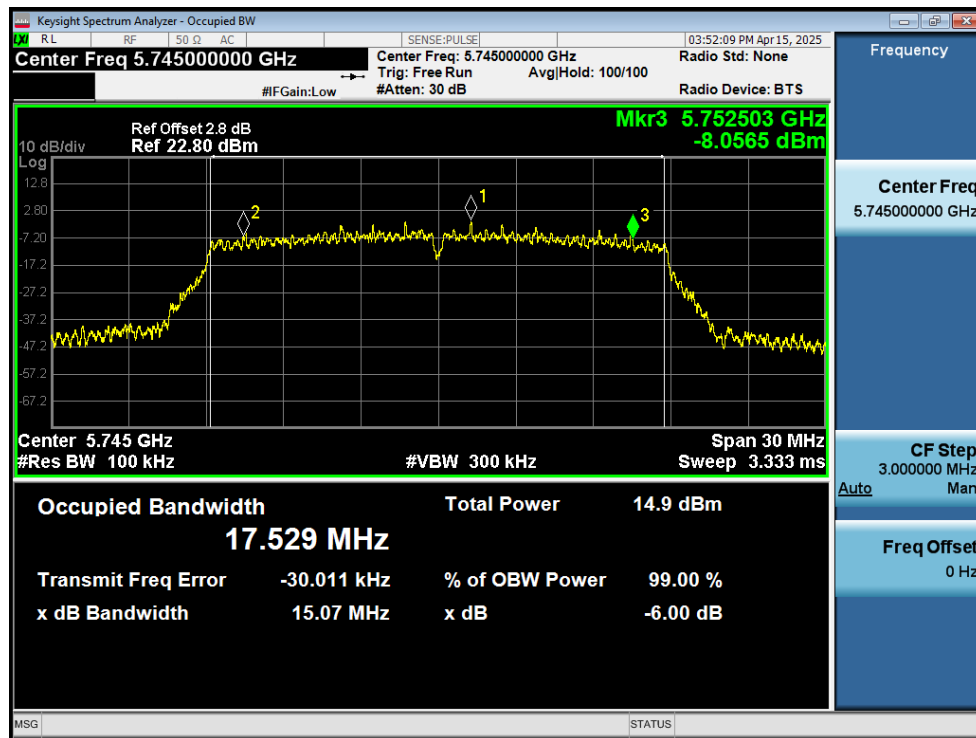
-6dB Bandwidth NVNT n40 5795MHz Ant1



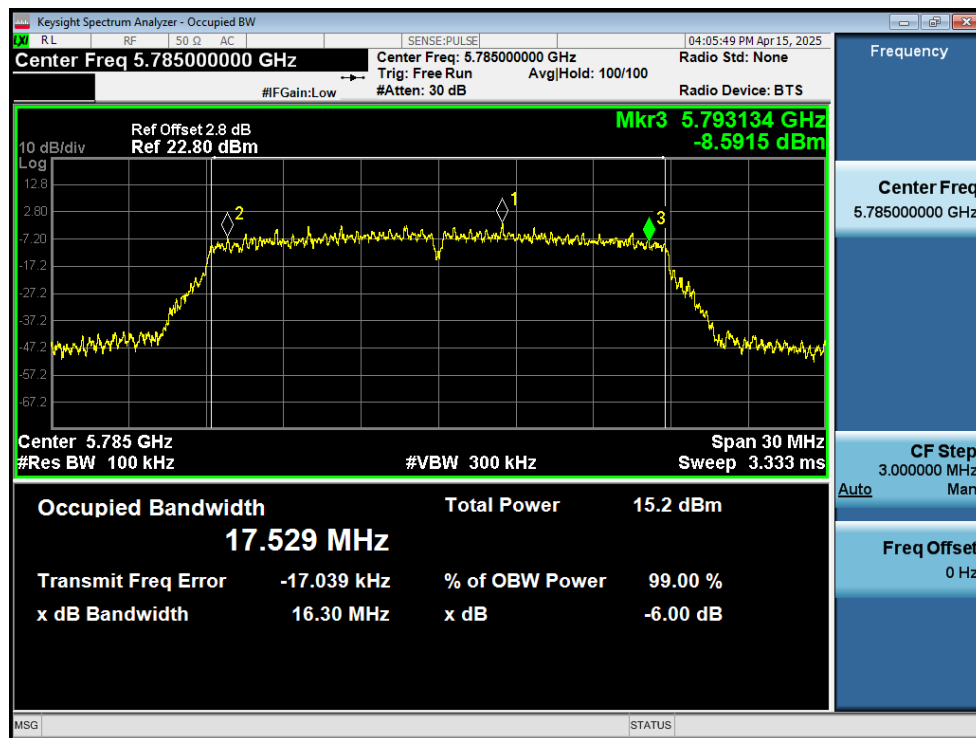
-6dB Bandwidth NVNT n40 5755MHz Ant2



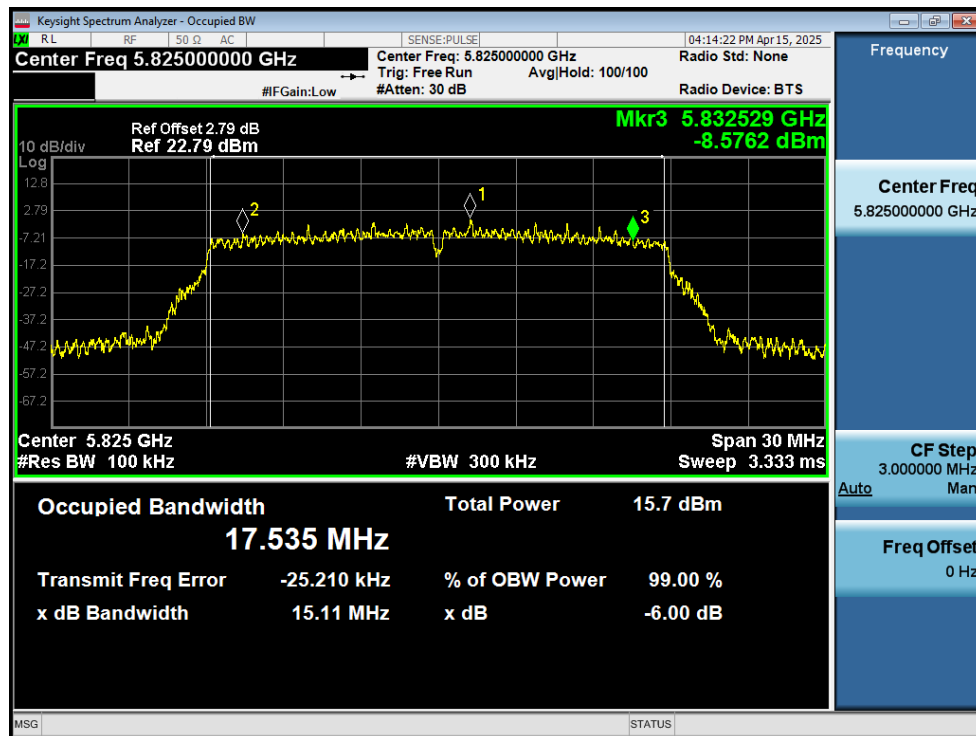
-6dB Bandwidth NVNT n40 5795MHz Ant2



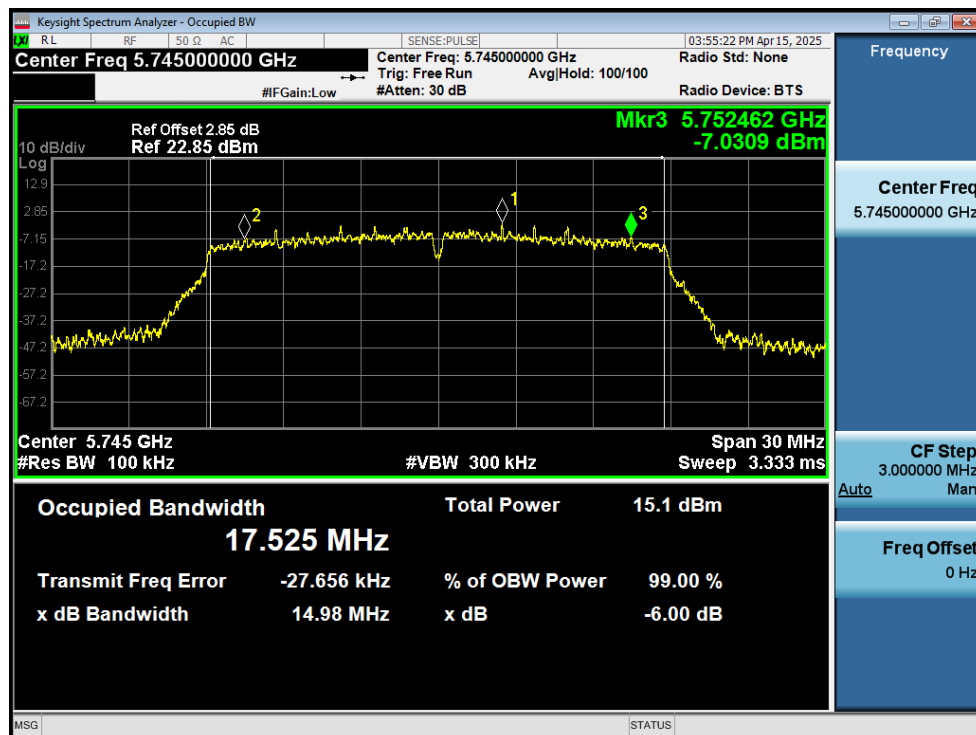
-6dB Bandwidth NVNT ac20 5745MHz Ant1



-6dB Bandwidth NVNT ac20 5785MHz Ant1



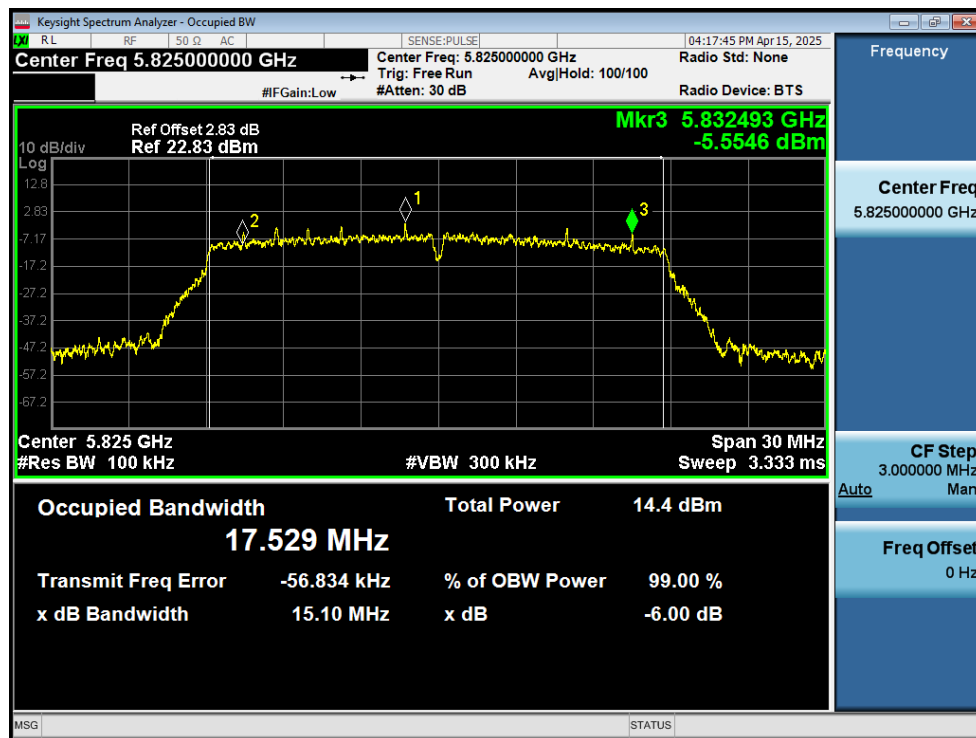
-6dB Bandwidth NVNT ac20 5825MHz Ant1



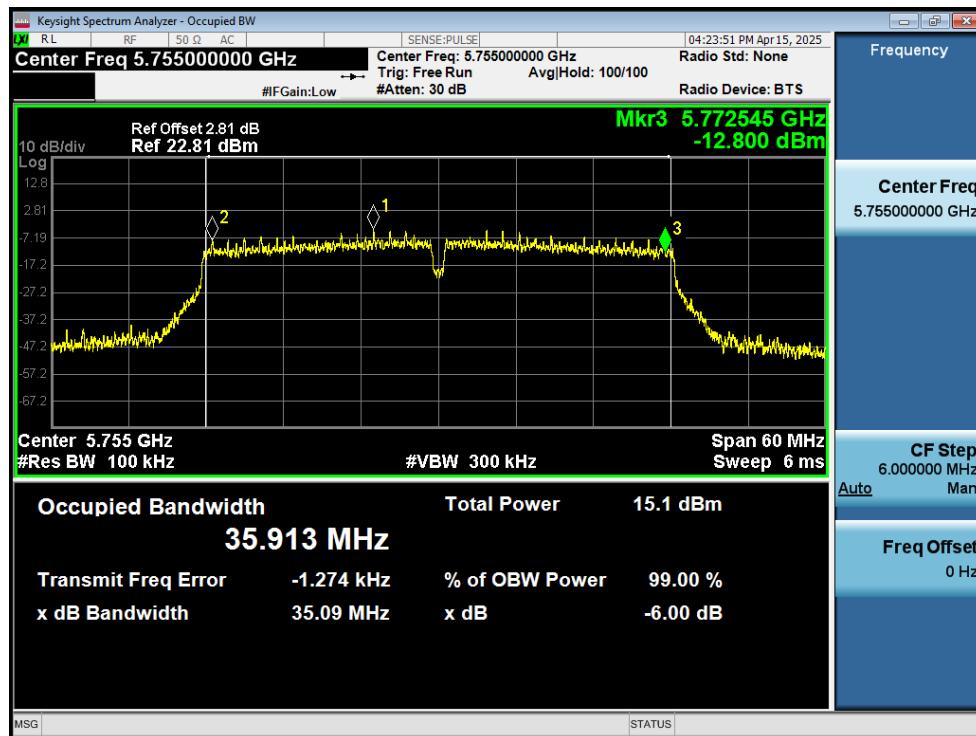
-6dB Bandwidth NVNT ac20 5745MHz Ant2



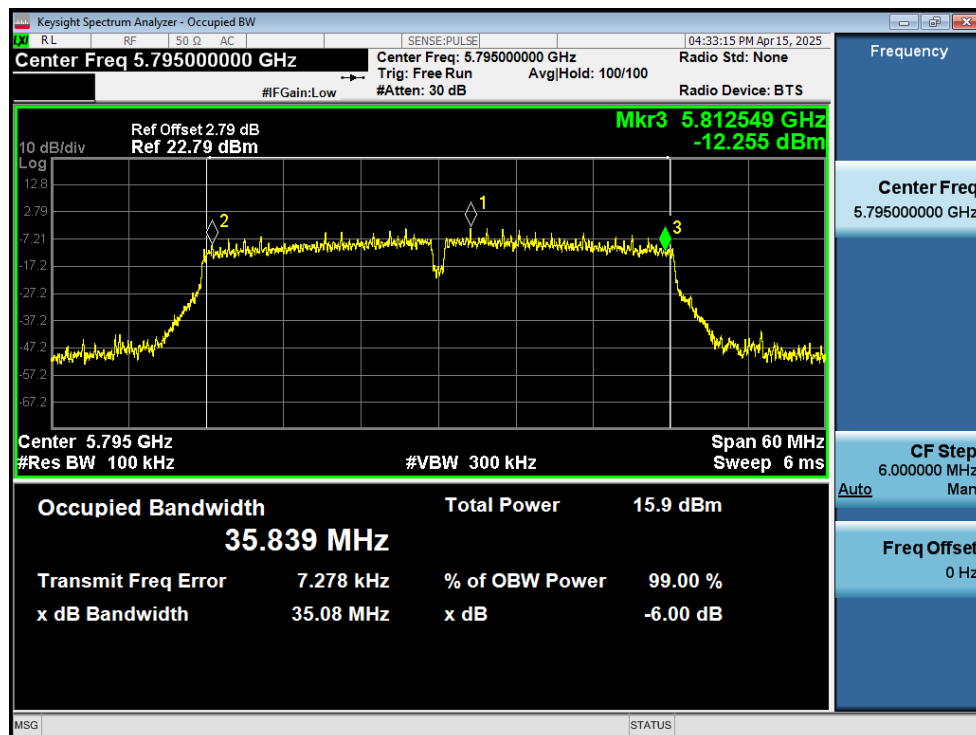
-6dB Bandwidth NVNT ac20 5785MHz Ant2



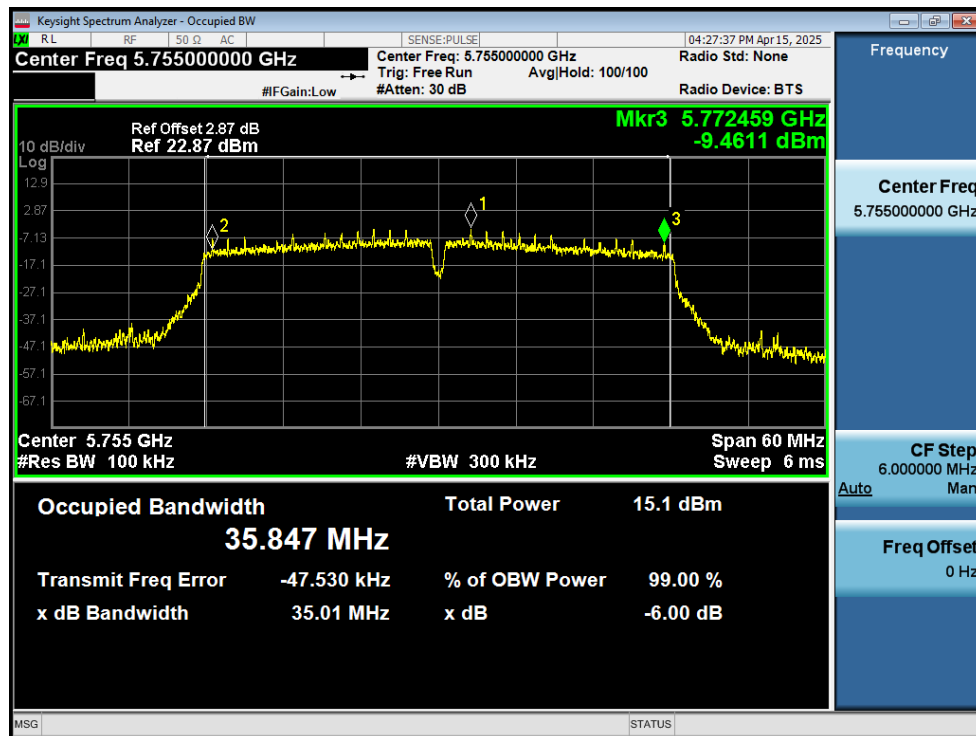
-6dB Bandwidth NVNT ac20 5825MHz Ant2



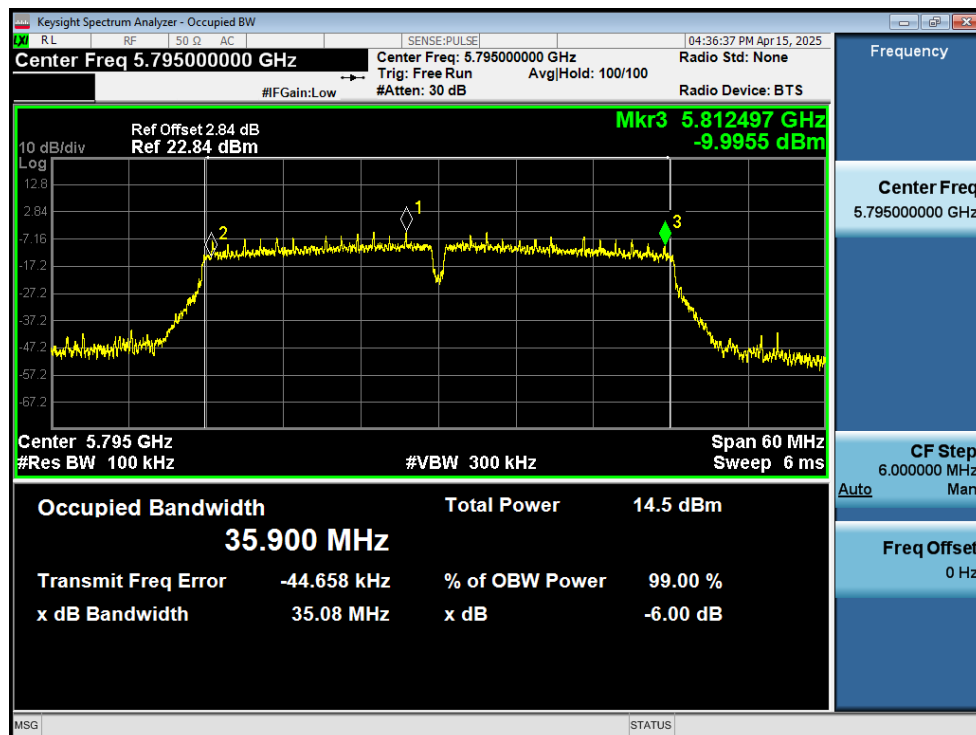
-6dB Bandwidth NVNT ac40 5755MHz Ant1



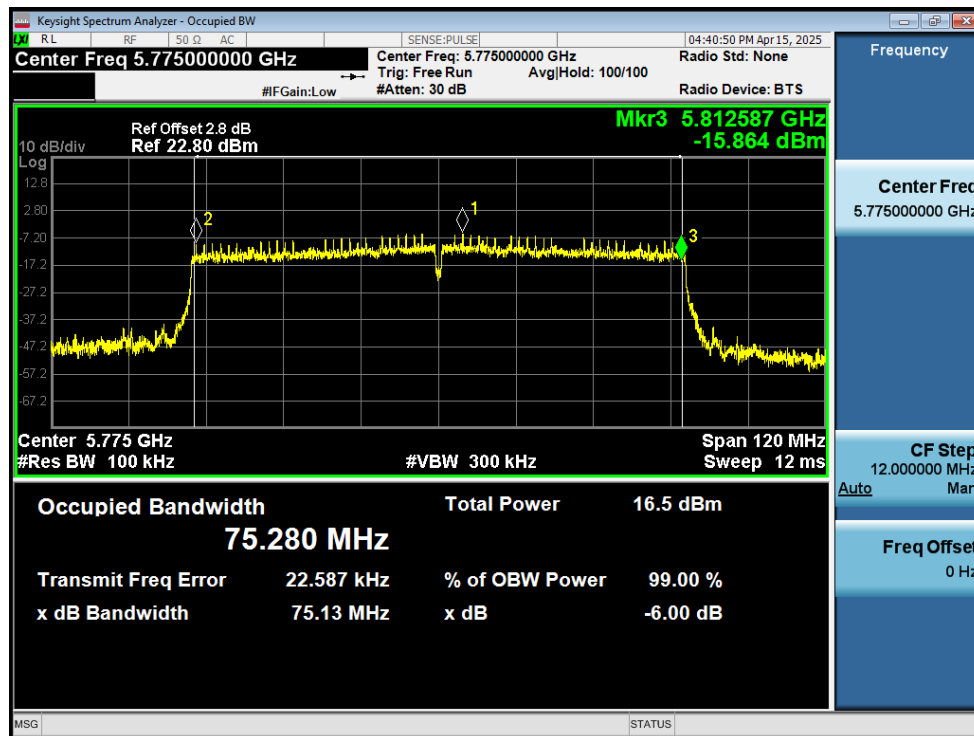
-6dB Bandwidth NVNT ac40 5795MHz Ant1



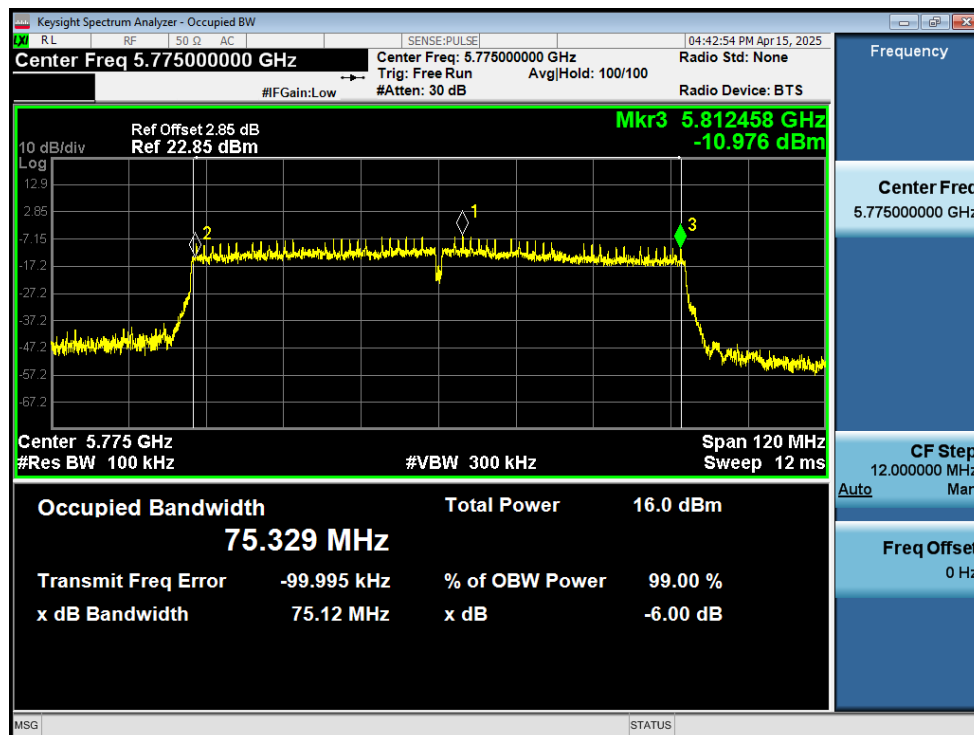
-6dB Bandwidth NVNT ac40 5755MHz Ant2



-6dB Bandwidth NVNT ac40 5795MHz Ant2



-6dB Bandwidth NVNT ac80 5775MHz Ant1



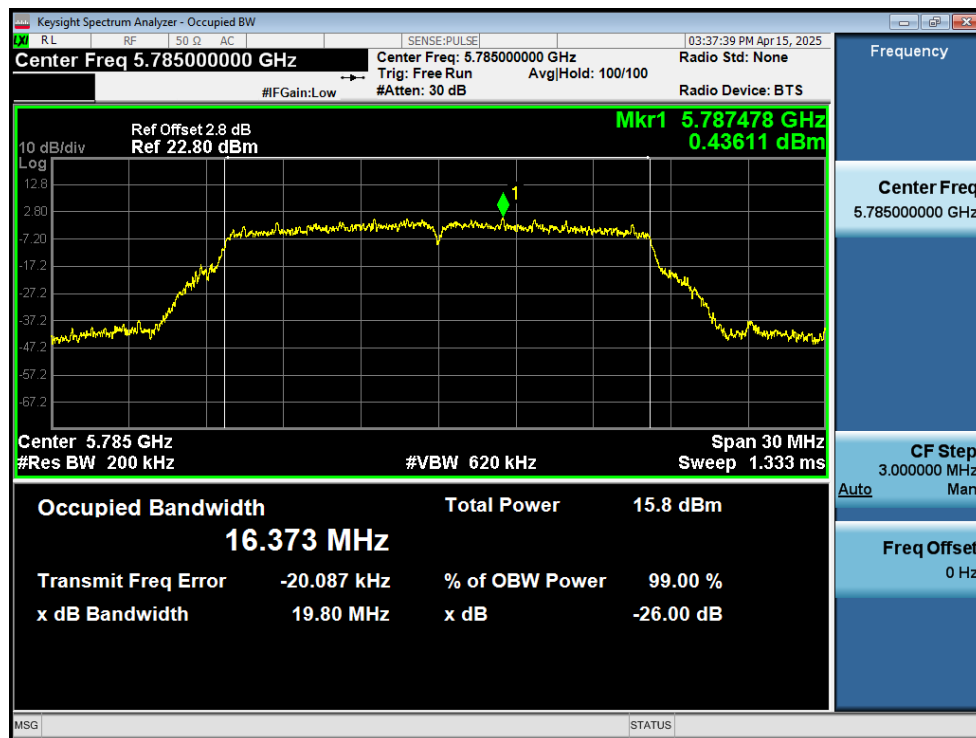
-6dB Bandwidth NVNT ac80 5775MHz Ant2

4. Occupied Channel Bandwidth

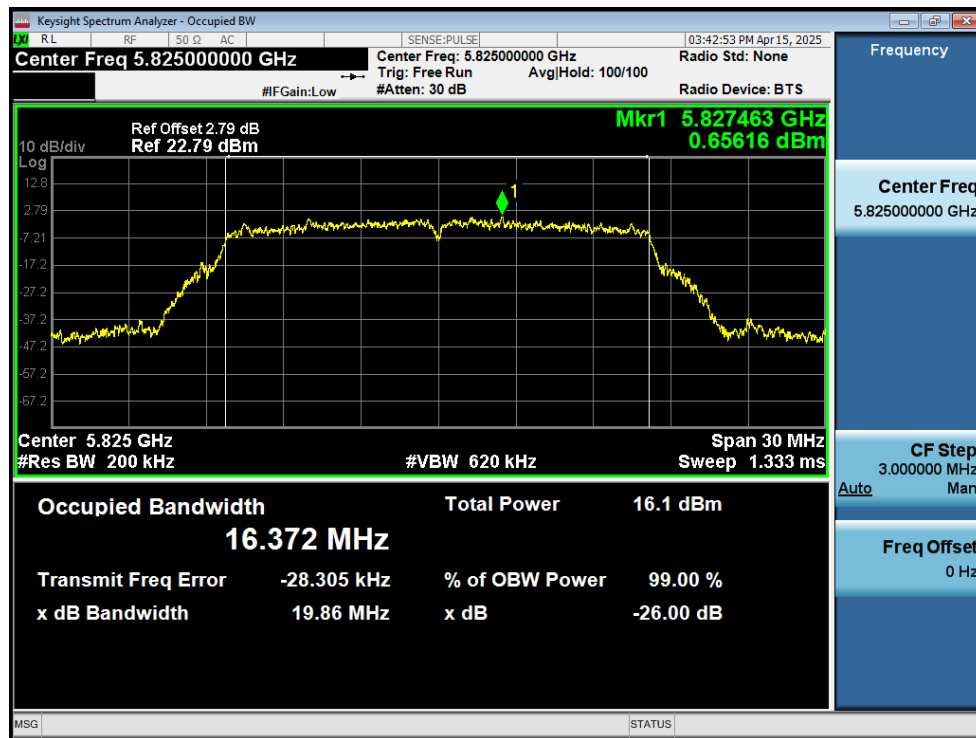
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.374
NVNT	a	5785	Ant1	16.373
NVNT	a	5825	Ant1	16.372
NVNT	a	5745	Ant2	16.414
NVNT	a	5785	Ant2	16.422
NVNT	a	5825	Ant2	16.495
NVNT	n20	5745	Ant1	17.542
NVNT	n20	5785	Ant1	17.547
NVNT	n20	5825	Ant1	17.544
NVNT	n20	5745	Ant2	17.534
NVNT	n20	5785	Ant2	17.554
NVNT	n20	5825	Ant2	17.56
NVNT	n40	5755	Ant1	36.113
NVNT	n40	5795	Ant1	36.037
NVNT	n40	5755	Ant2	35.958
NVNT	n40	5795	Ant2	36.053
NVNT	ac20	5745	Ant1	17.548
NVNT	ac20	5785	Ant1	17.551
NVNT	ac20	5825	Ant1	17.551
NVNT	ac20	5745	Ant2	17.521
NVNT	ac20	5785	Ant2	17.56
NVNT	ac20	5825	Ant2	17.566
NVNT	ac40	5755	Ant1	36.152
NVNT	ac40	5795	Ant1	36.08
NVNT	ac40	5755	Ant2	35.98
NVNT	ac40	5795	Ant2	36.056
NVNT	ac80	5775	Ant1	75.37
NVNT	ac80	5775	Ant2	75.53



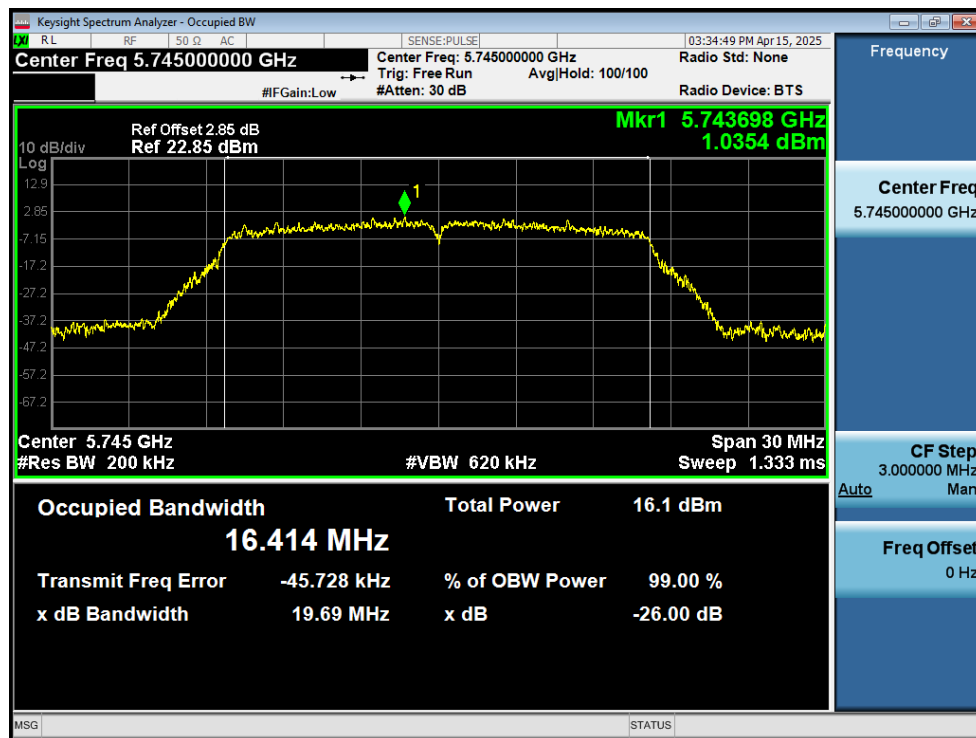
OBW NVNT a 5745MHz Ant1



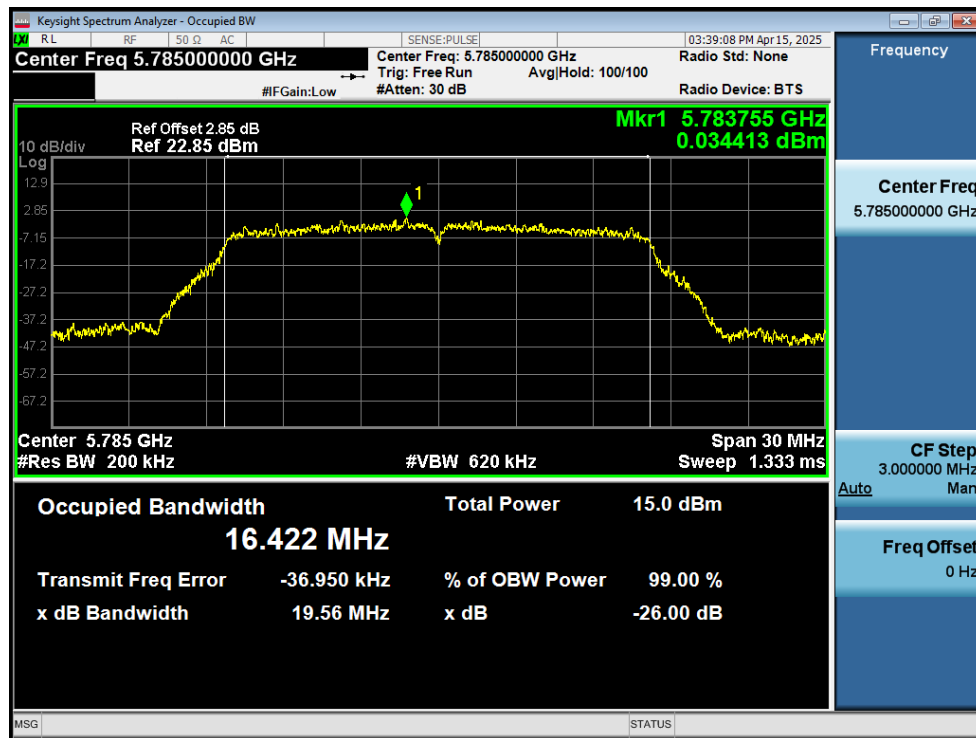
OBW NVNT a 5785MHz Ant1



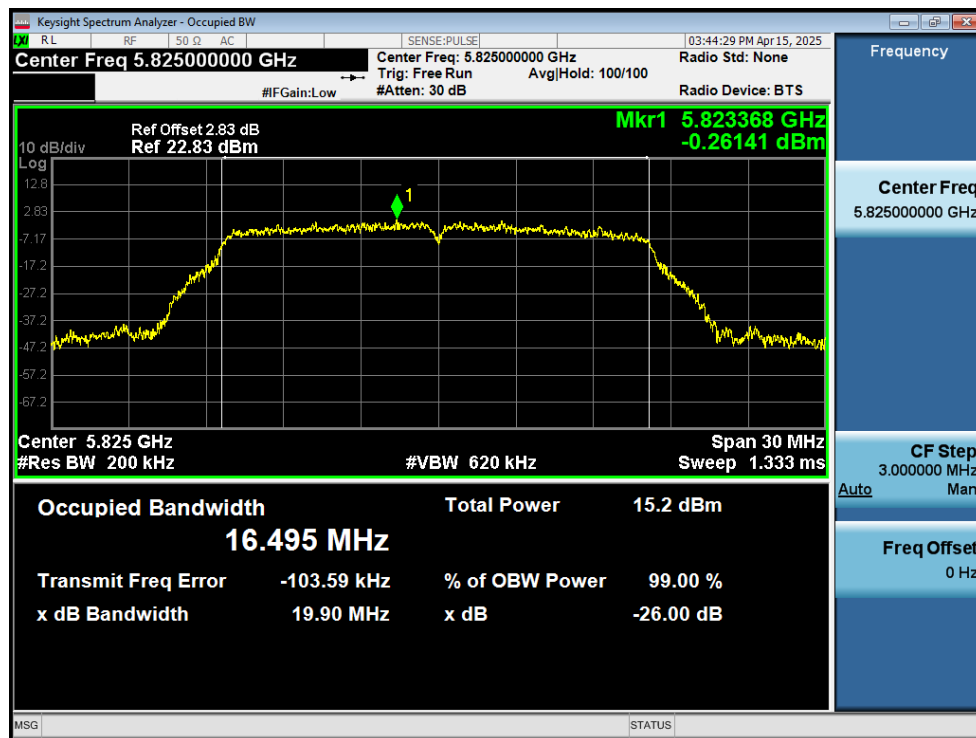
OBW NVNT a 5825MHz Ant1



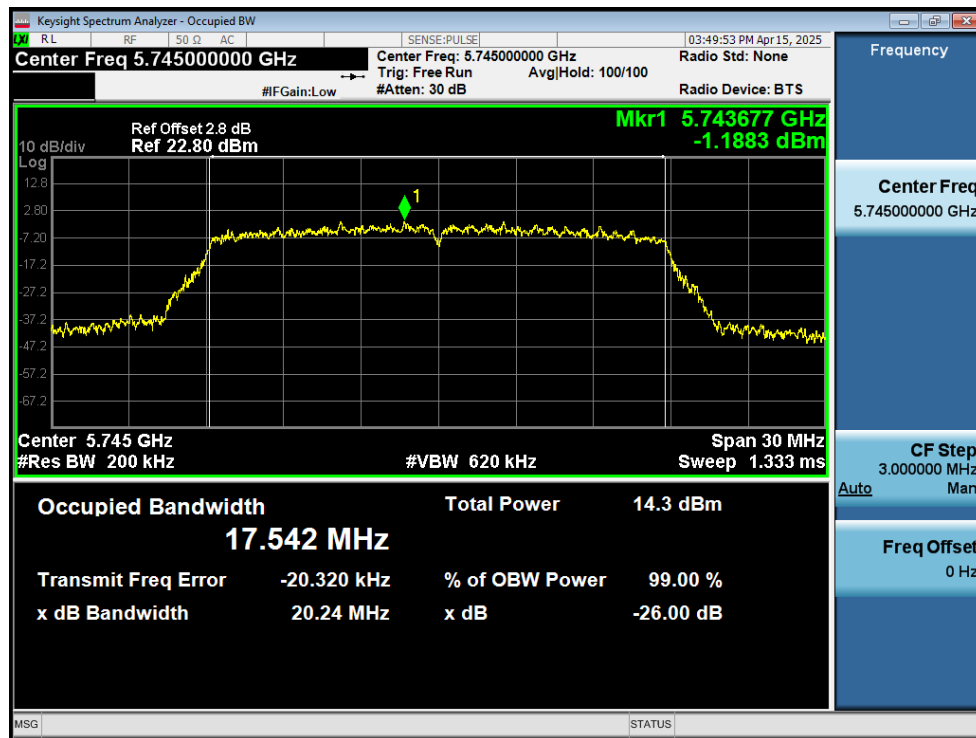
OBW NVNT a 5745MHz Ant2



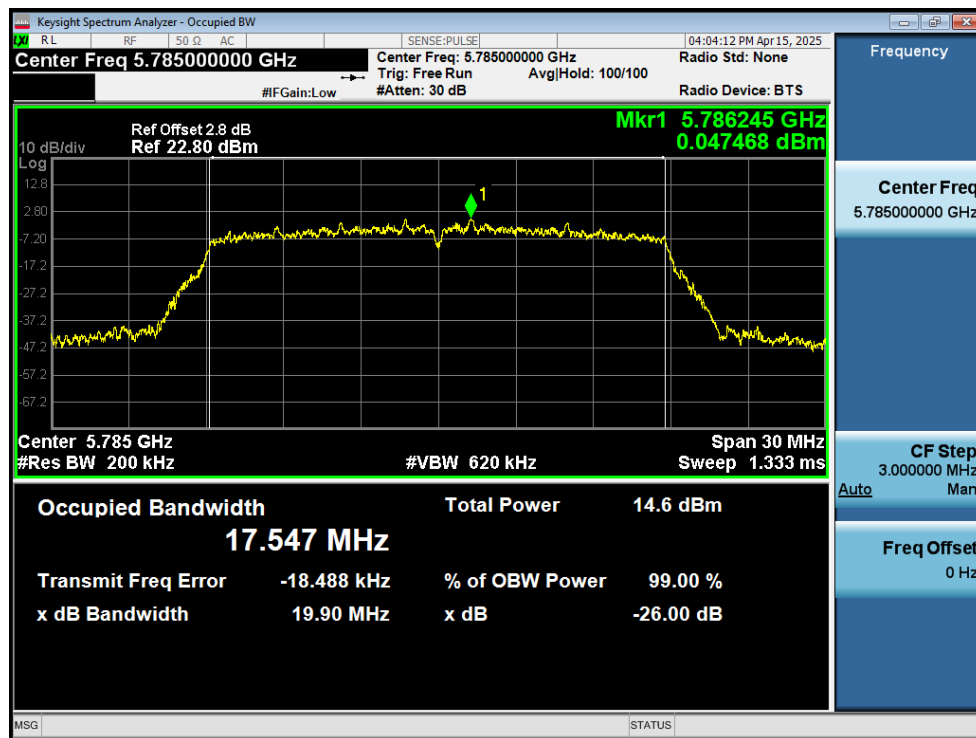
OBW NVNT a 5785MHz Ant2



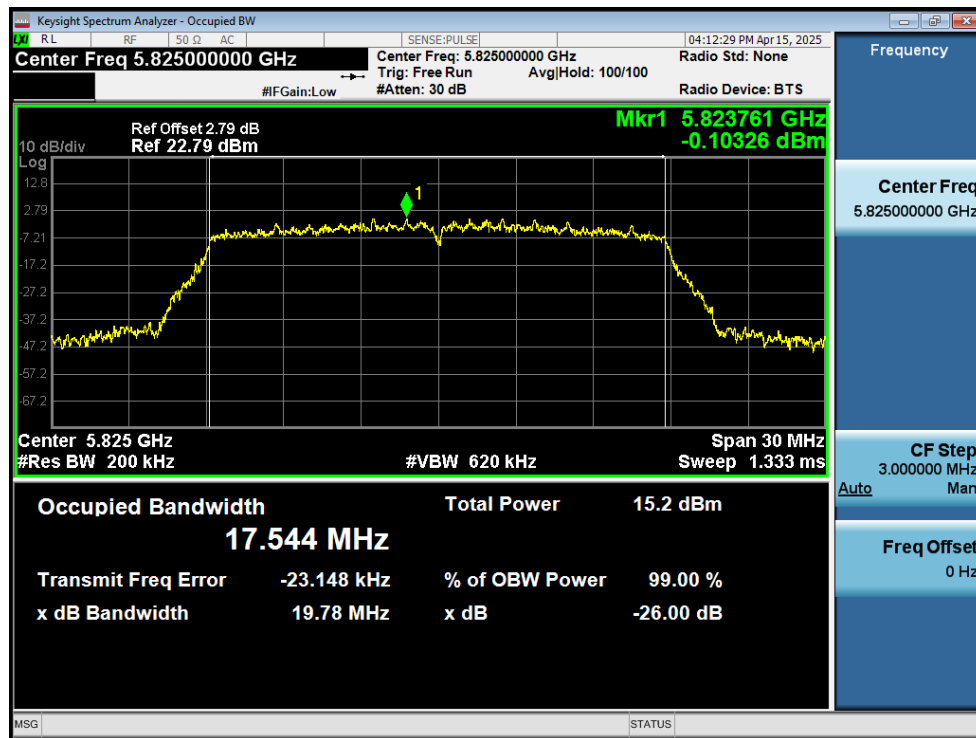
OBW NVNT a 5825MHz Ant2



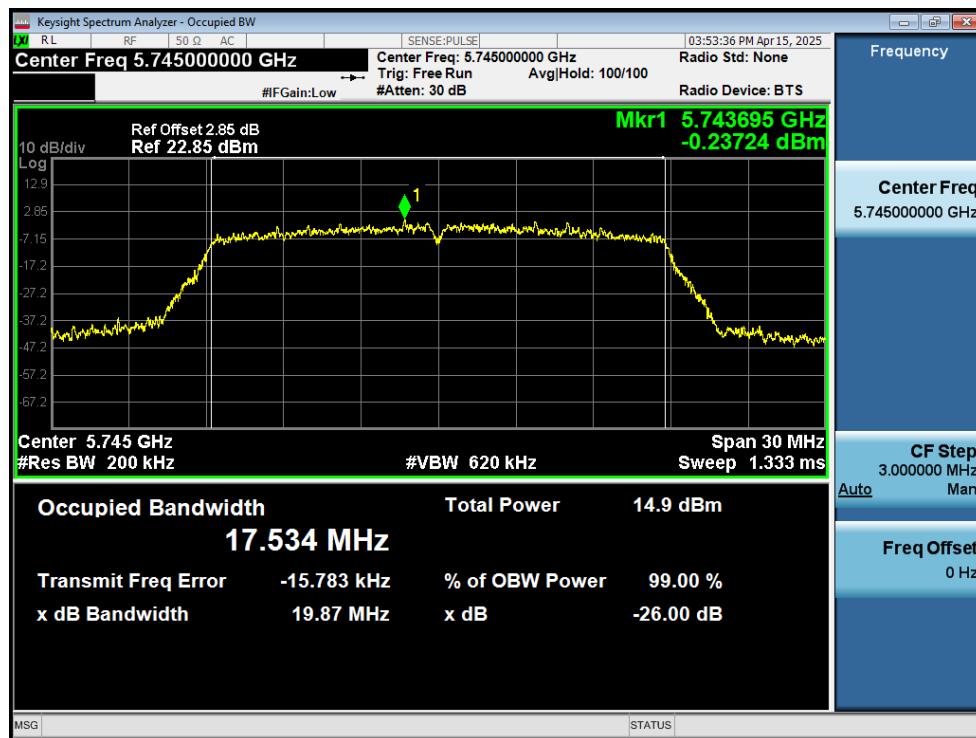
OBW NVNT n20 5745MHz Ant1



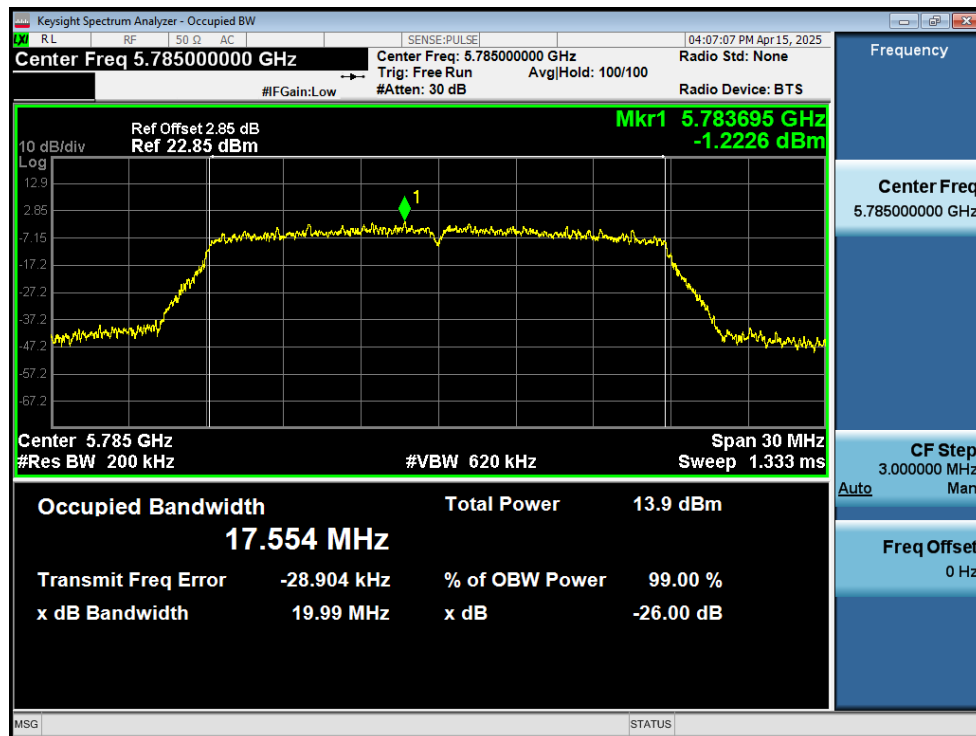
OBW NVNT n20 5785MHz Ant1



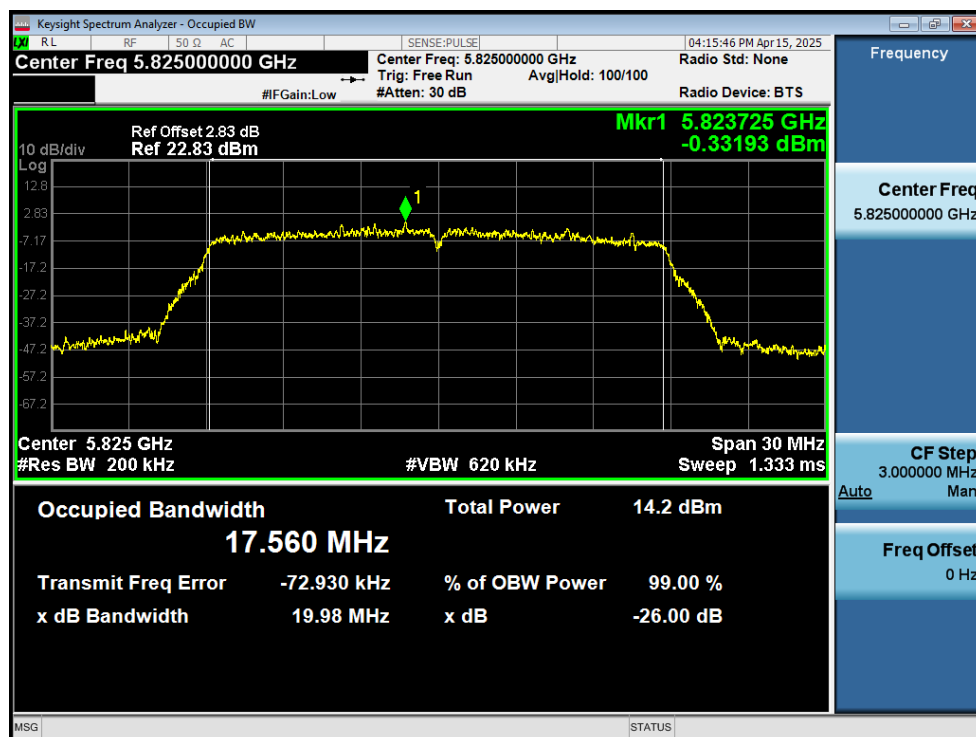
OBW NVNT n20 5825MHz Ant1



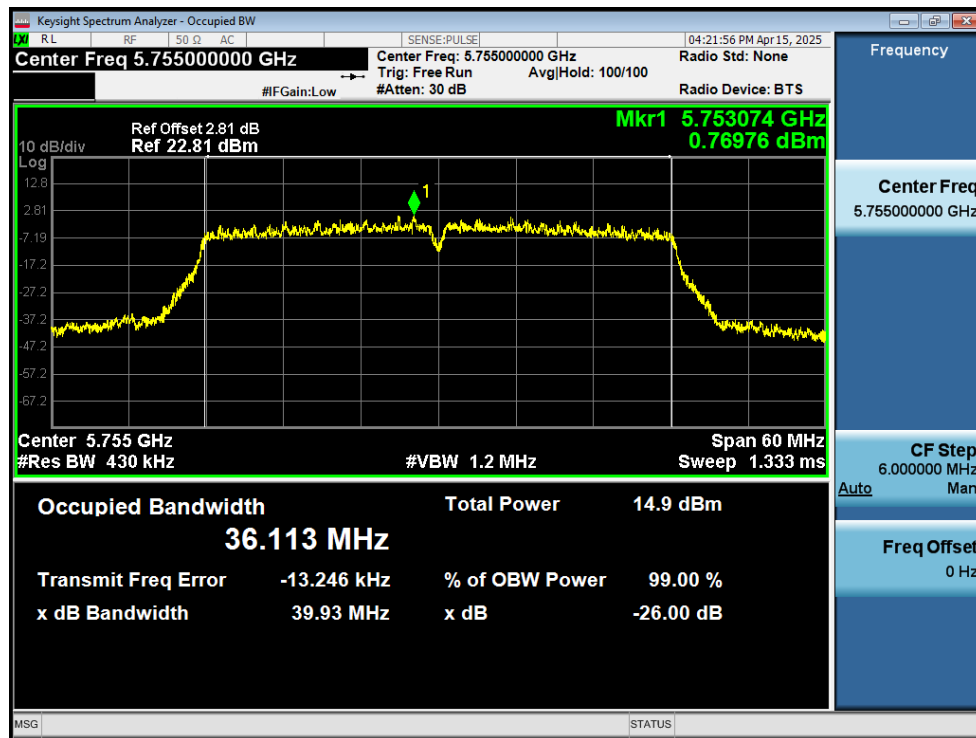
OBW NVNT n20 5745MHz Ant2



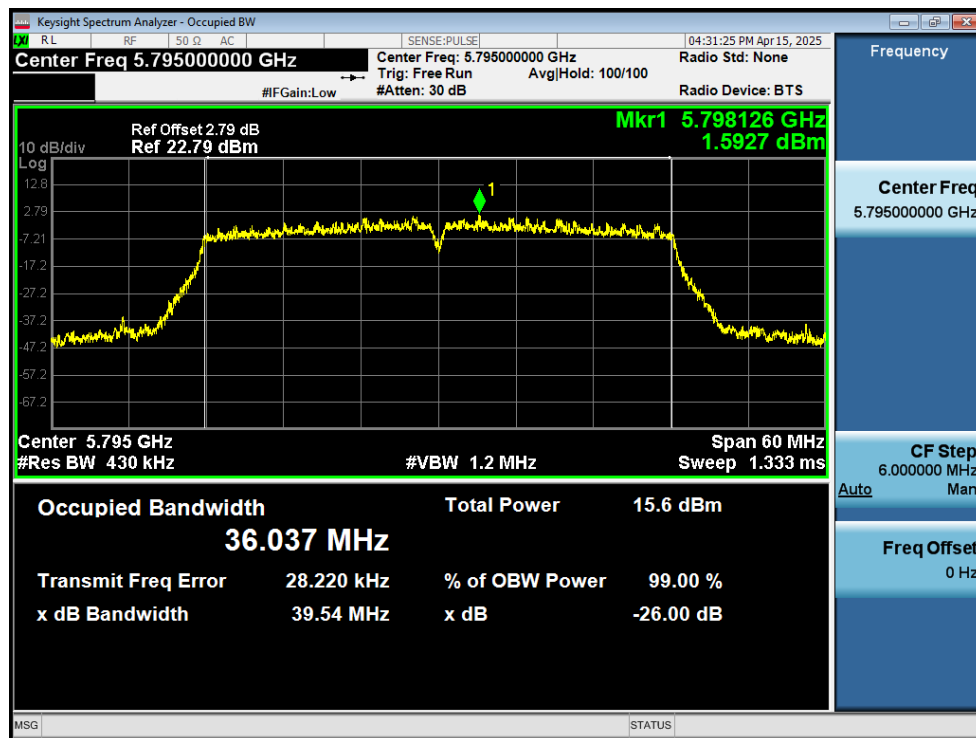
OBW NVNT n20 5785MHz Ant2



OBW NVNT n20 5825MHz Ant2



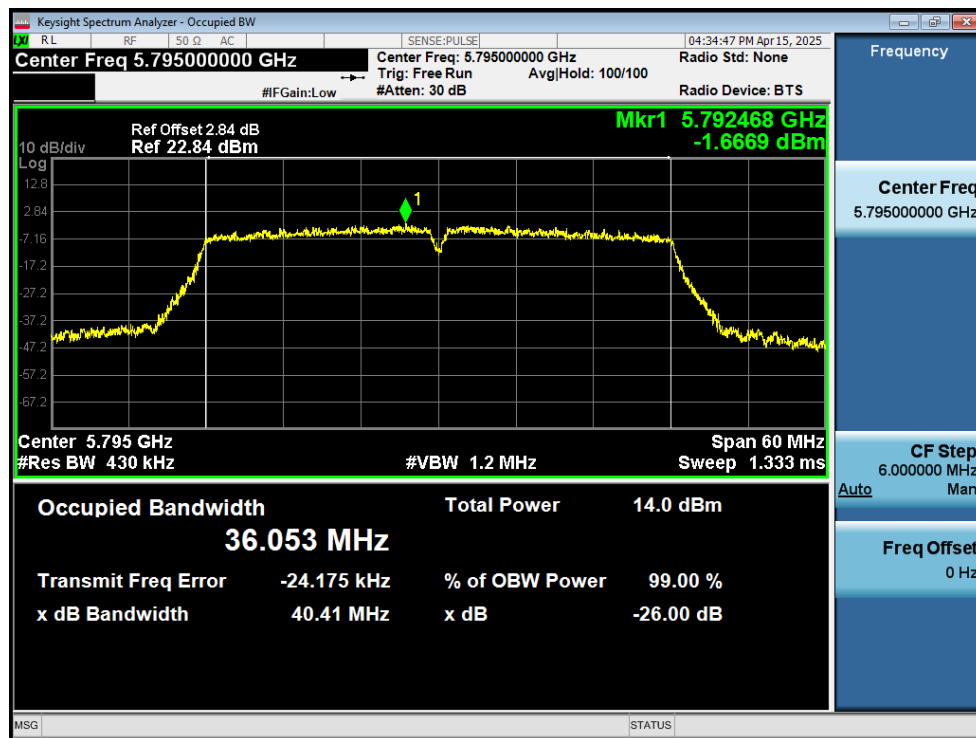
OBW NVNT n40 5755MHz Ant1



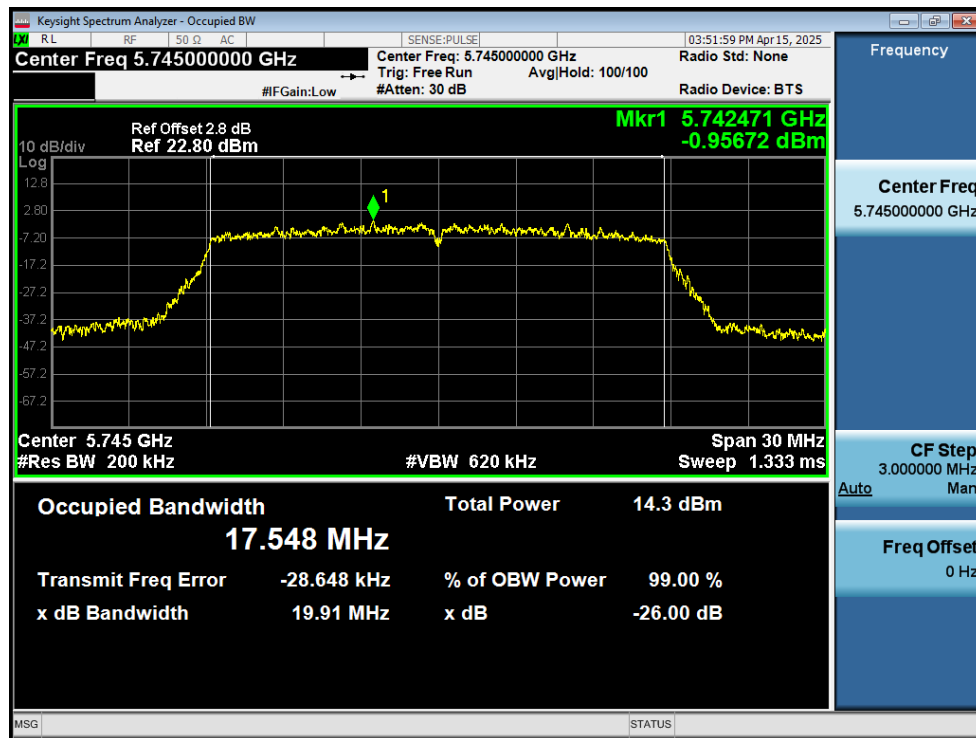
OBW NVNT n40 5795MHz Ant1



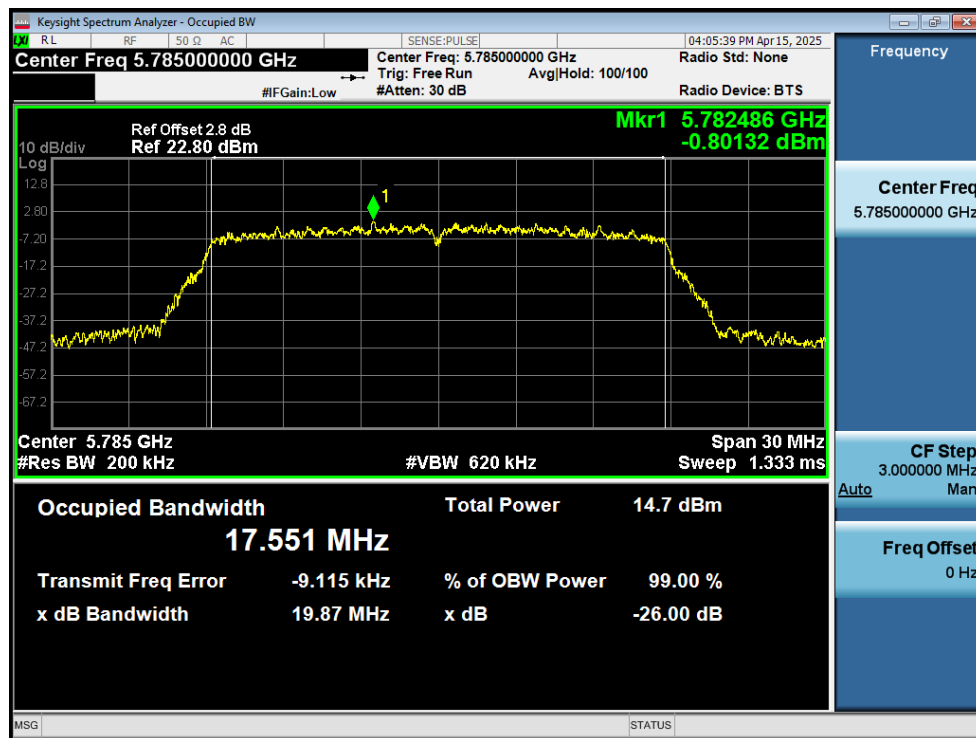
OBW NVNT n40 5755MHz Ant2



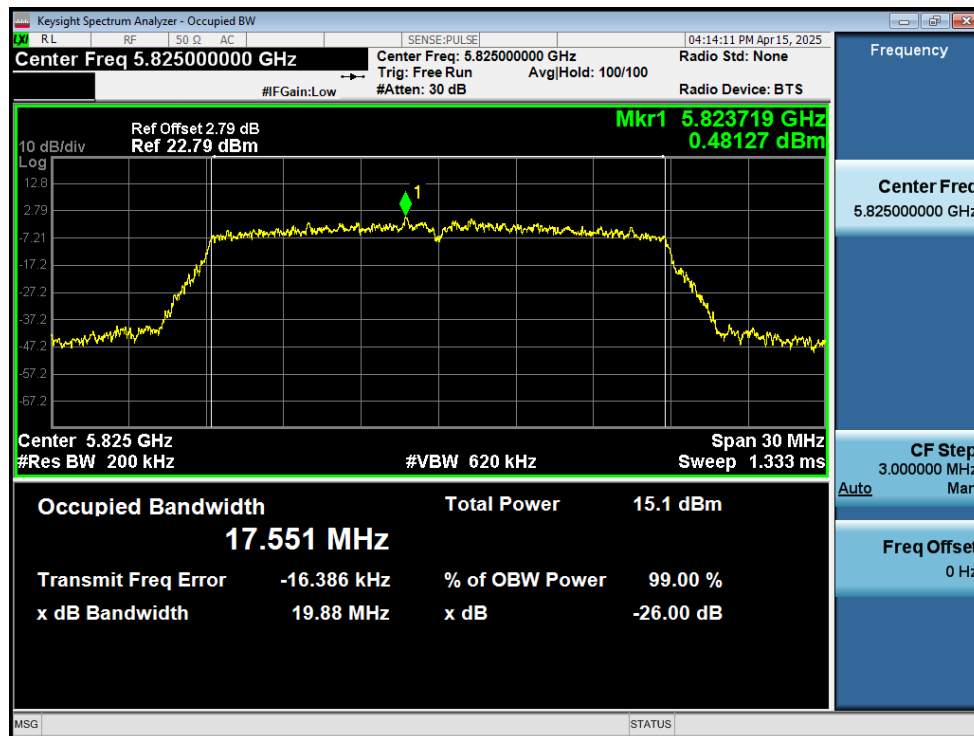
OBW NVNT n40 5795MHz Ant2



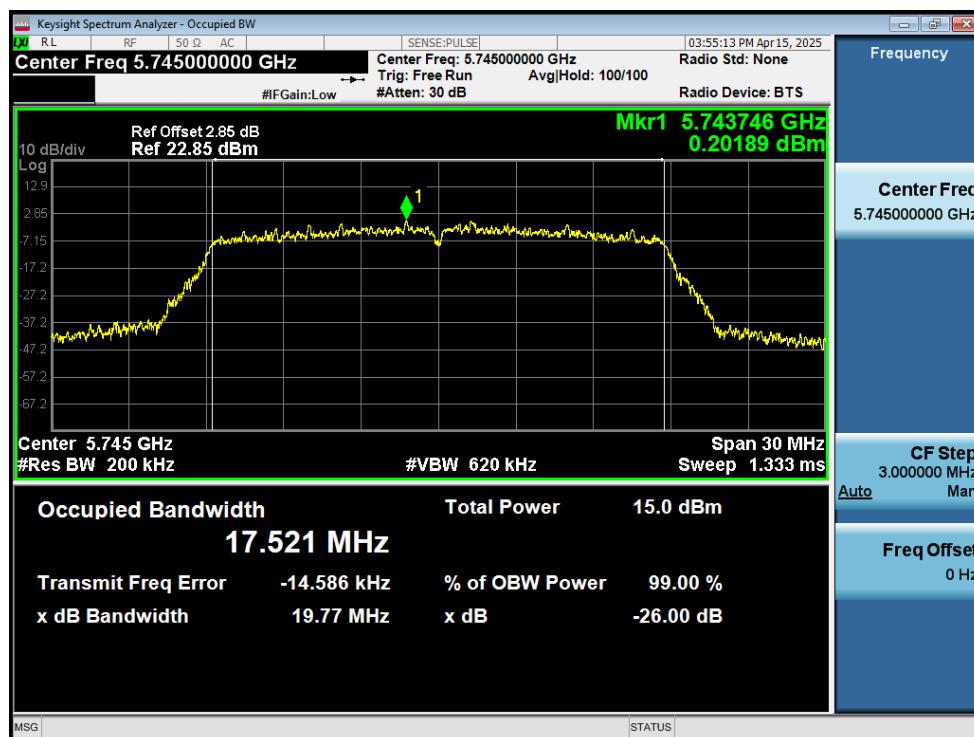
OBW NVNT ac20 5745MHz Ant1



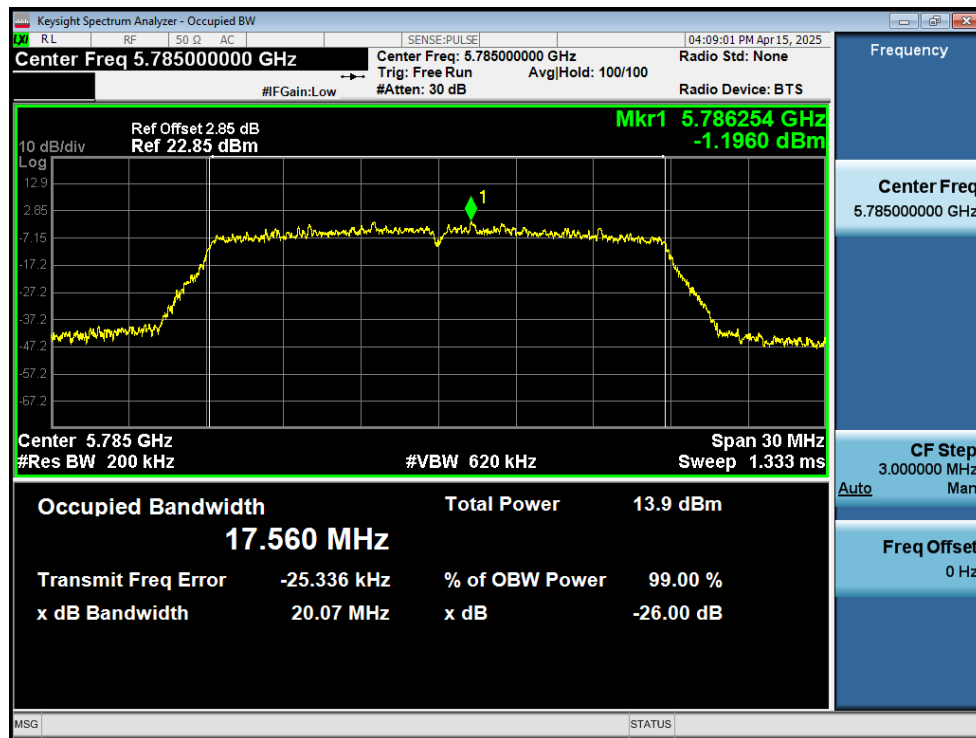
OBW NVNT ac20 5785MHz Ant1



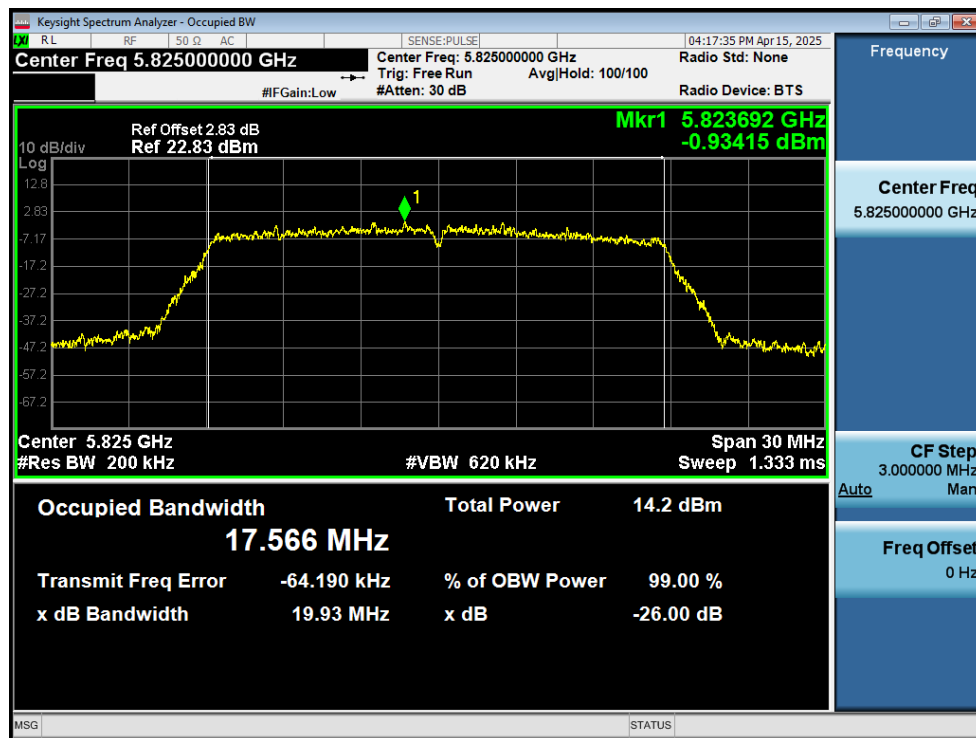
OBW NVNT ac20 5825MHz Ant1



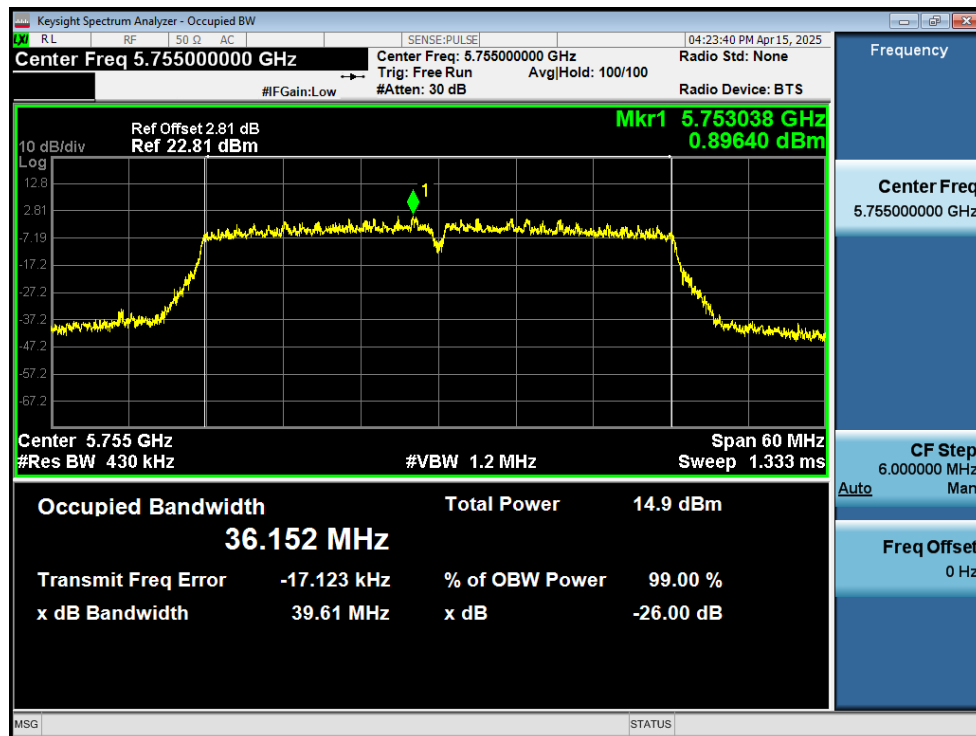
OBW NVNT ac20 5745MHz Ant2



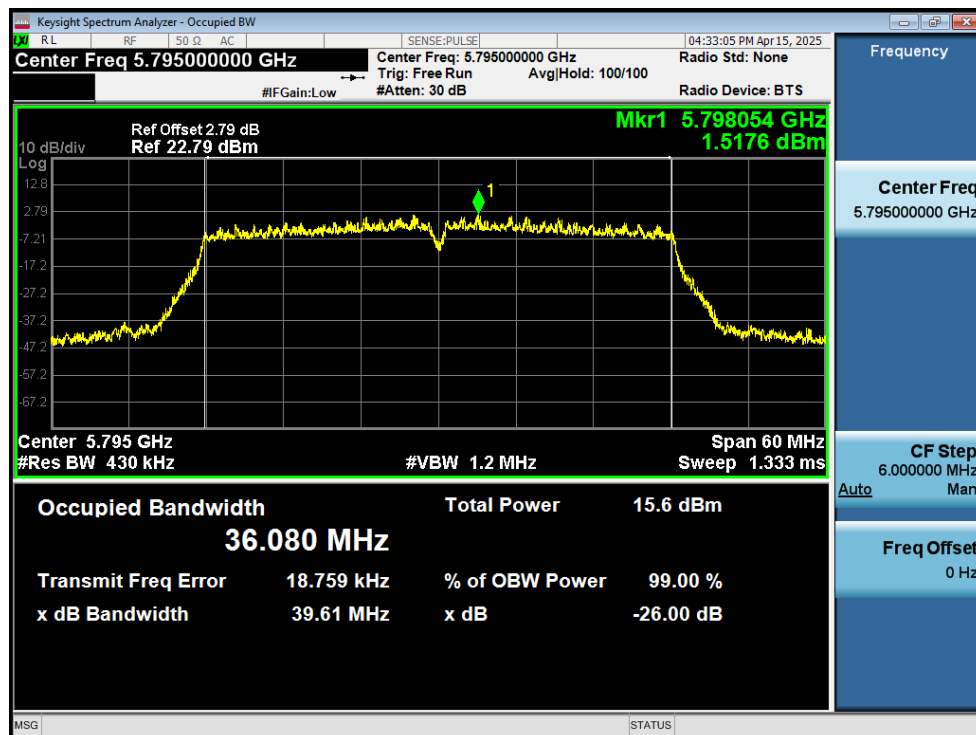
OBW NVNT ac20 5785MHz Ant2



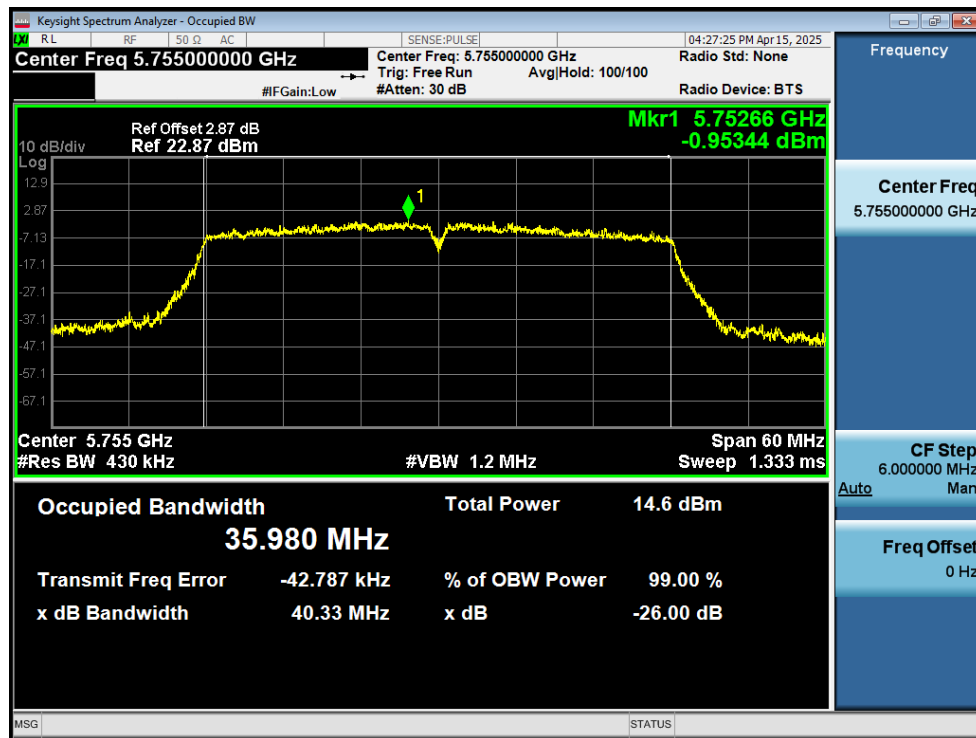
OBW NVNT ac20 5825MHz Ant2



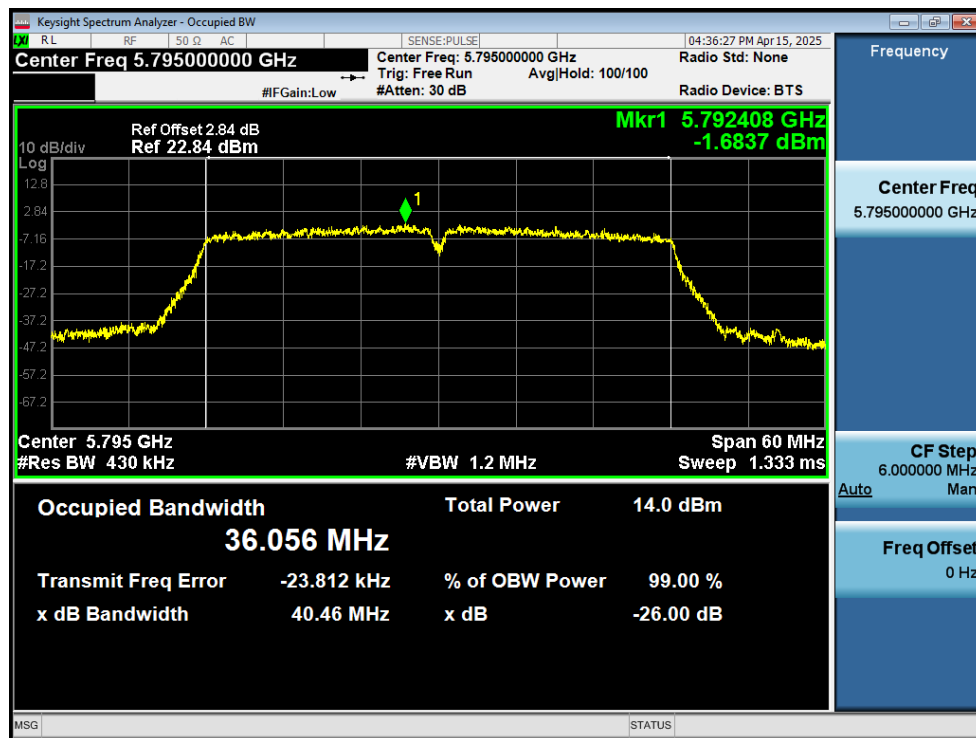
OBW NVNT ac40 5755MHz Ant1



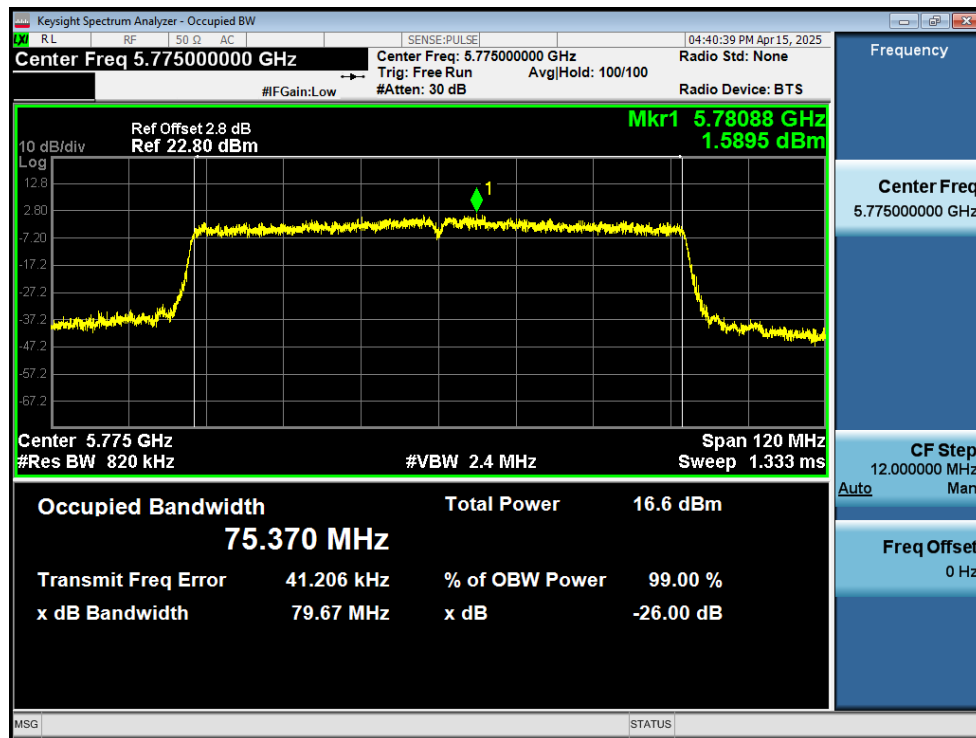
OBW NVNT ac40 5795MHz Ant1



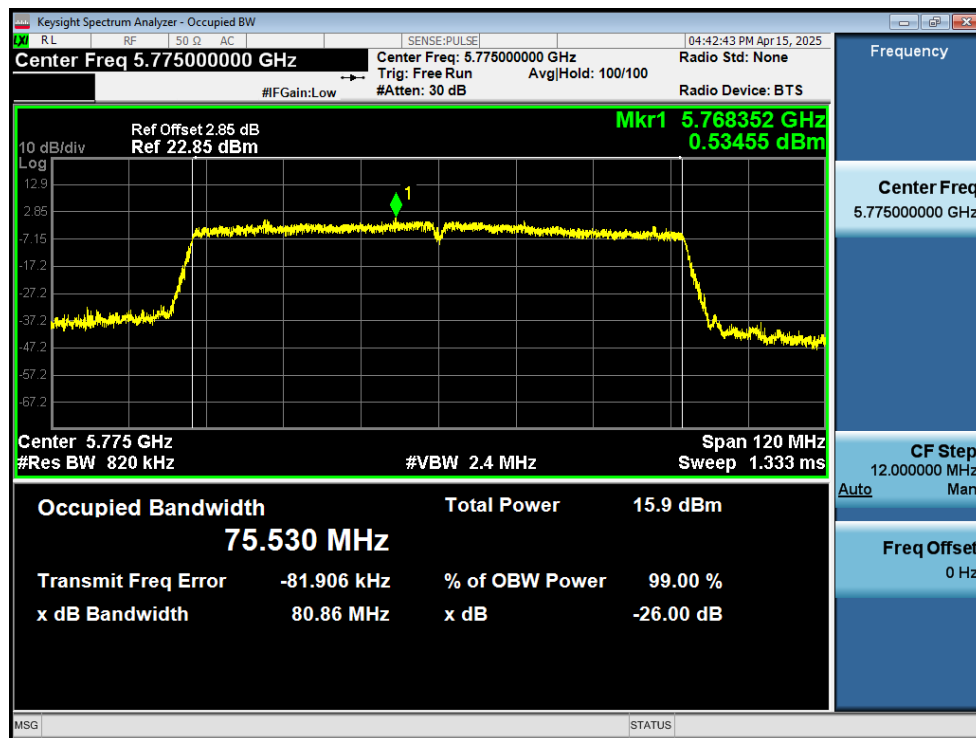
OBW NVNT ac40 5755MHz Ant2



OBW NVNT ac40 5795MHz Ant2



OBW NVNT ac80 5775MHz Ant1



OBW NVNT ac80 5775MHz Ant2