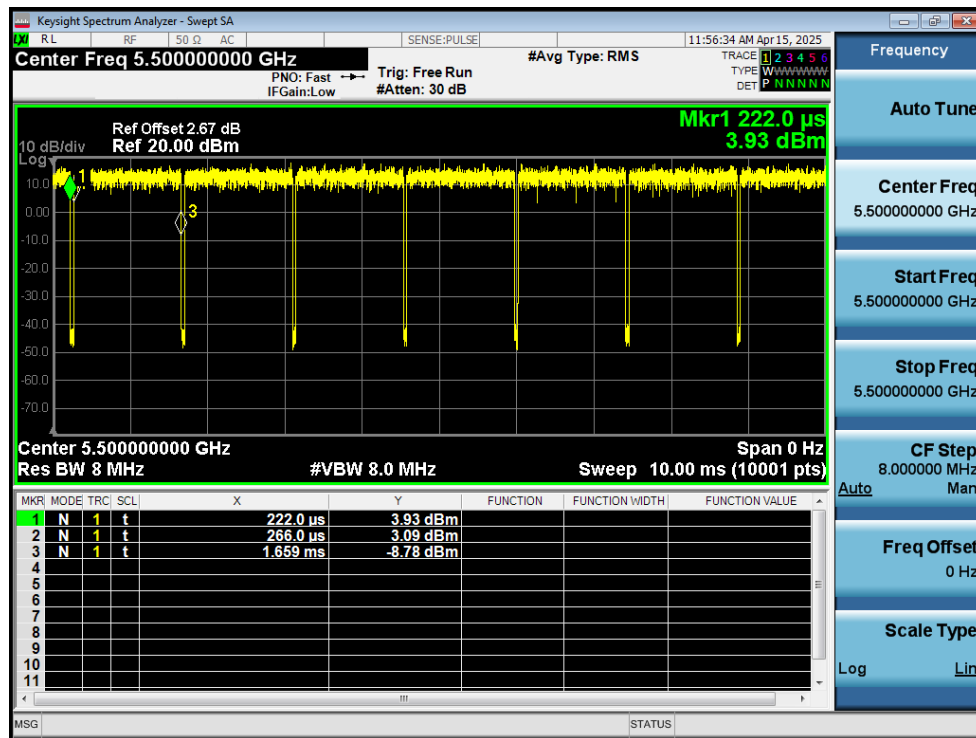


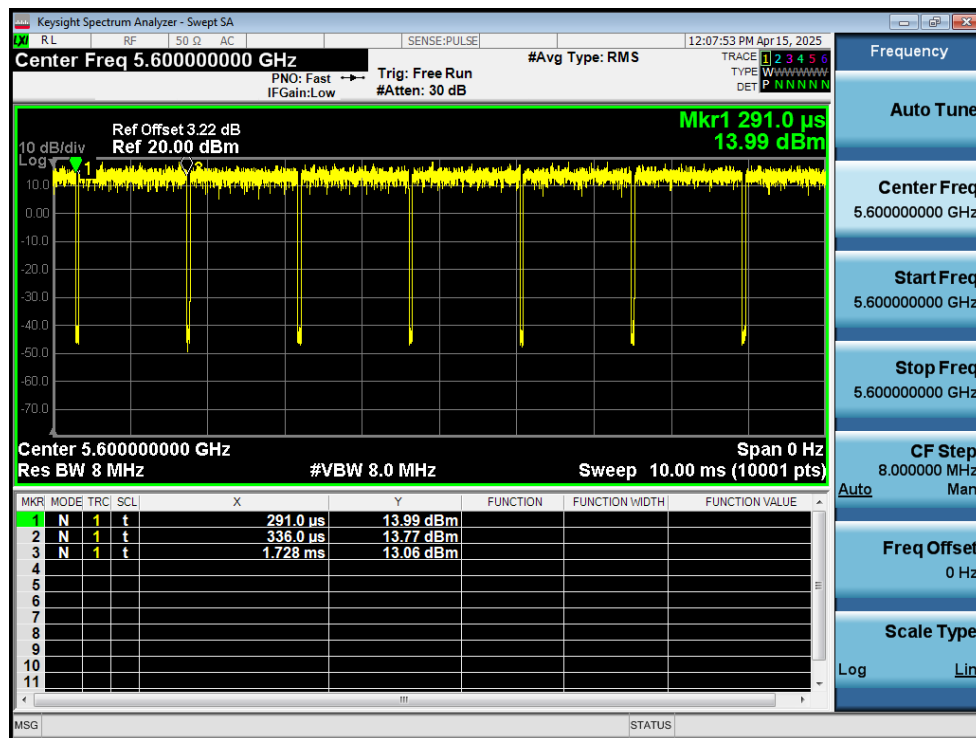
Test Data Appendix of Test Report

1. Duty Cycle

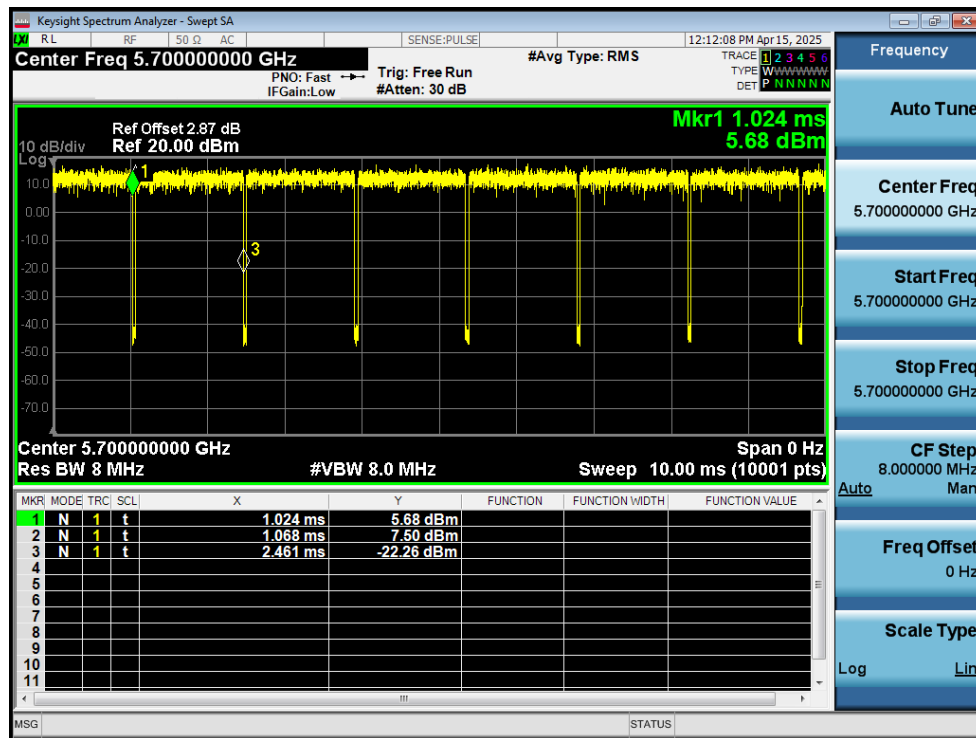
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	96.94	0.13	0.72
NVNT	a	5600	Ant1	96.87	0.14	0.72
NVNT	a	5700	Ant1	96.94	0.13	0.72
NVNT	a	5500	Ant2	96.94	0.13	0.72
NVNT	a	5600	Ant2	96.87	0.14	0.72
NVNT	a	5700	Ant2	96.87	0.14	0.72
NVNT	n20	5500	Ant1	96.65	0.15	0.77
NVNT	n20	5600	Ant1	96.73	0.14	0.77
NVNT	n20	5700	Ant1	96.65	0.15	0.77
NVNT	n20	5500	Ant2	96.73	0.14	0.77
NVNT	n20	5600	Ant2	96.73	0.14	0.77
NVNT	n20	5700	Ant2	96.65	0.15	0.77
NVNT	n40	5510	Ant1	93.64	0.29	1.54
NVNT	n40	5590	Ant1	93.79	0.28	1.54
NVNT	n40	5670	Ant1	93.79	0.28	1.54
NVNT	n40	5510	Ant2	93.79	0.28	1.54
NVNT	n40	5590	Ant2	93.64	0.29	1.54
NVNT	n40	5670	Ant2	93.64	0.29	1.54
NVNT	ac20	5500	Ant1	96.73	0.14	0.77
NVNT	ac20	5600	Ant1	96.73	0.14	0.77
NVNT	ac20	5700	Ant1	96.65	0.15	0.77
NVNT	ac20	5500	Ant2	96.65	0.15	0.77
NVNT	ac20	5600	Ant2	96.73	0.14	0.77
NVNT	ac20	5700	Ant2	96.65	0.15	0.77
NVNT	ac40	5510	Ant1	93.64	0.29	1.54
NVNT	ac40	5590	Ant1	93.64	0.29	1.54
NVNT	ac40	5670	Ant1	93.64	0.29	1.54
NVNT	ac40	5510	Ant2	93.79	0.28	1.54
NVNT	ac40	5590	Ant2	93.64	0.29	1.54
NVNT	ac40	5670	Ant2	93.64	0.29	1.54
NVNT	ac80	5530	Ant1	88.32	0.54	3.08
NVNT	ac80	5610	Ant1	88.28	0.54	3.09
NVNT	ac80	5530	Ant2	88.28	0.54	3.09
NVNT	ac80	5610	Ant2	88.32	0.54	3.08



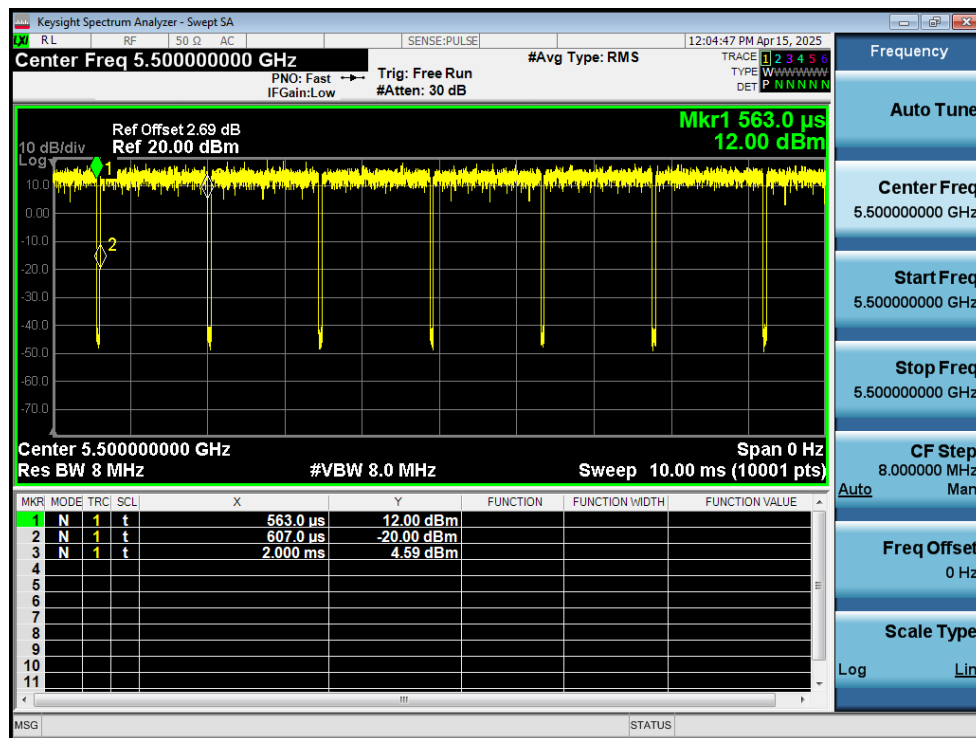
Duty Cycle NVNT a 5500MHz Ant1



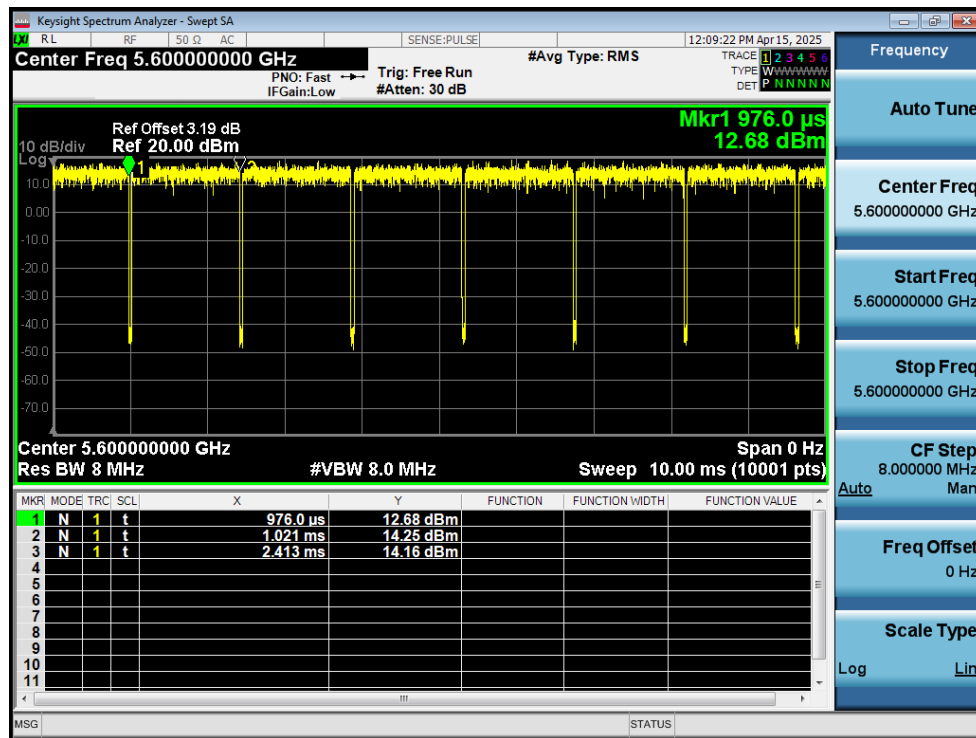
Duty Cycle NVNT a 5600MHz Ant1



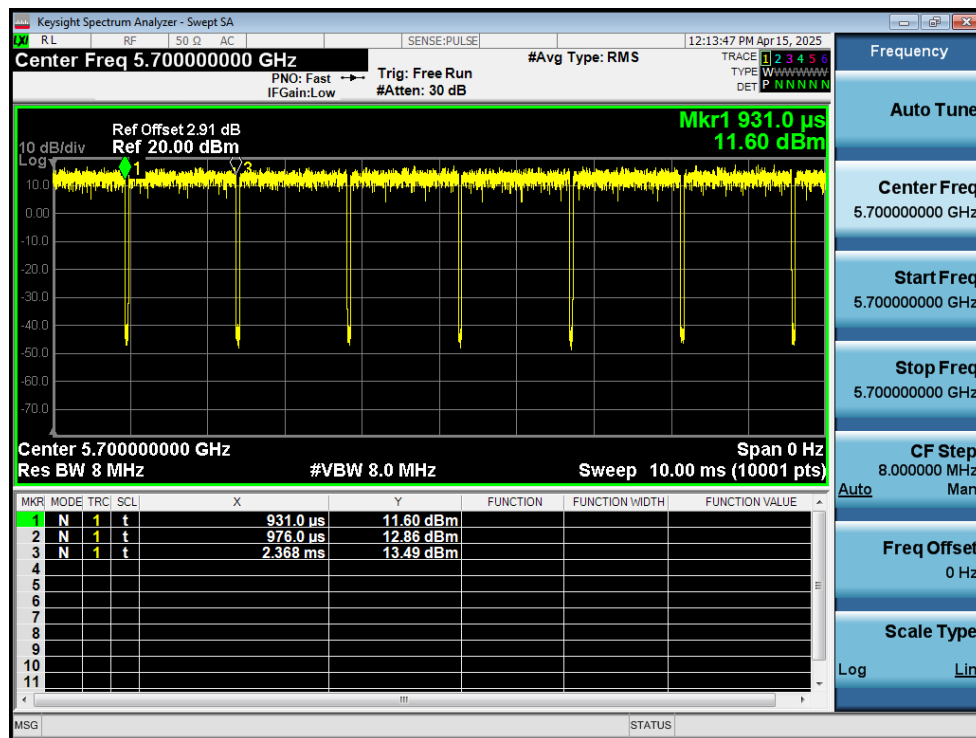
Duty Cycle NVNT a 5700MHz Ant1



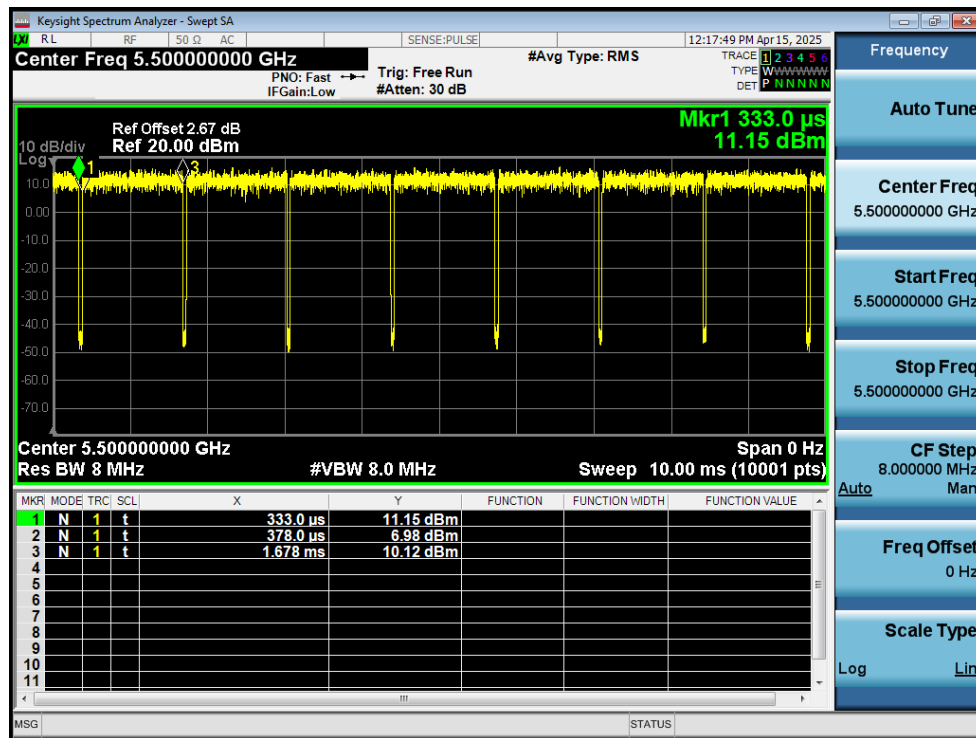
Duty Cycle NVNT a 5500MHz Ant2



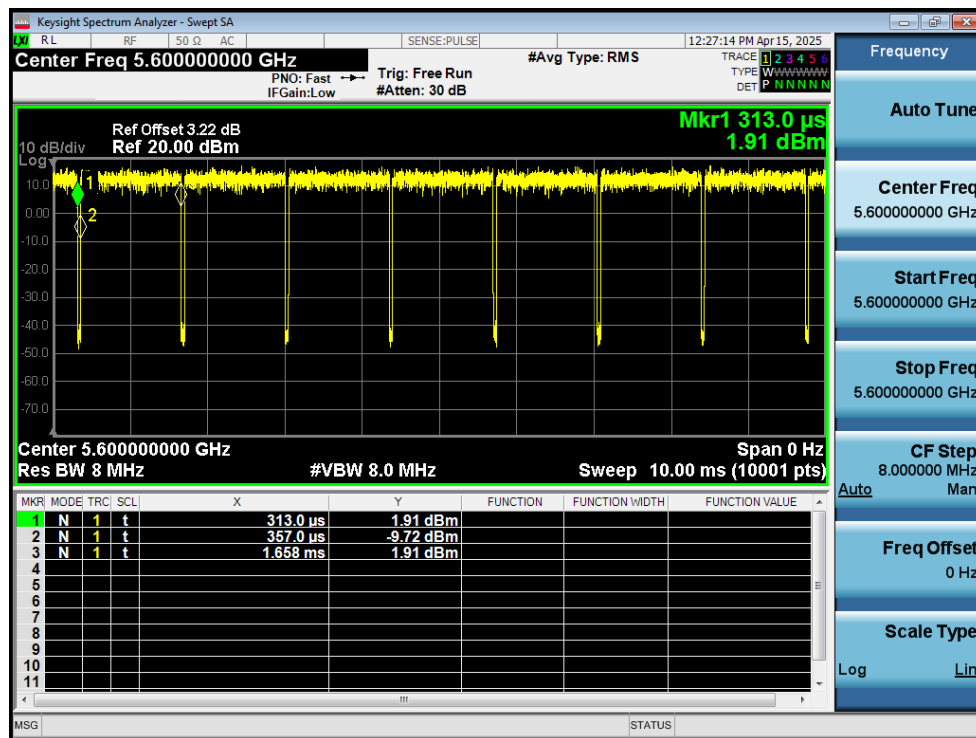
Duty Cycle NVNT a 5600MHz Ant2



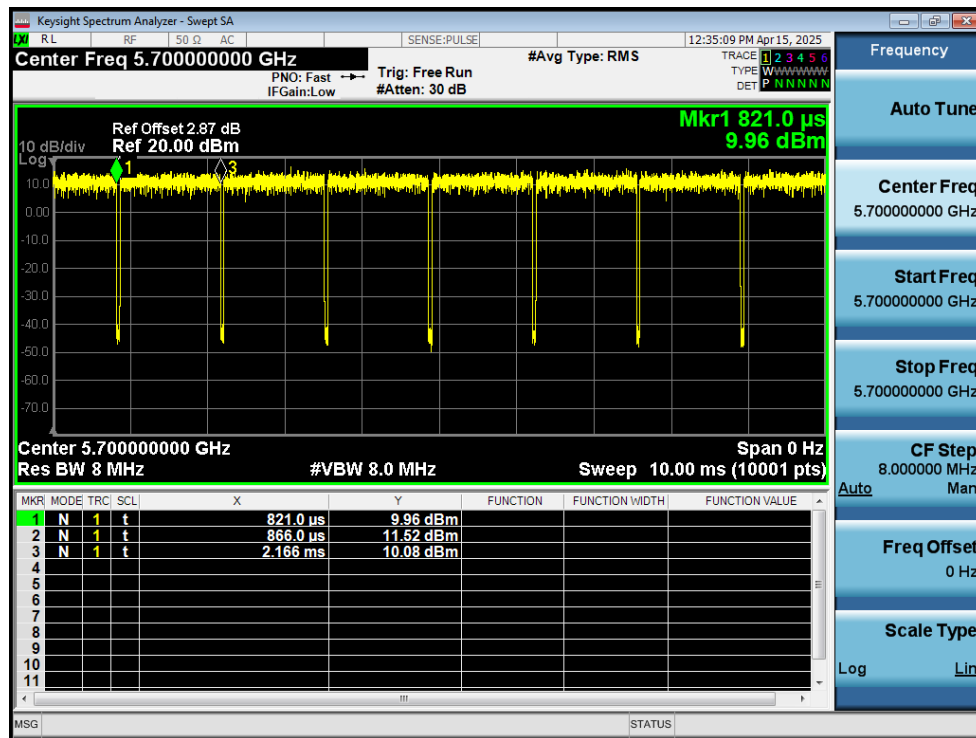
Duty Cycle NVNT a 5700MHz Ant2



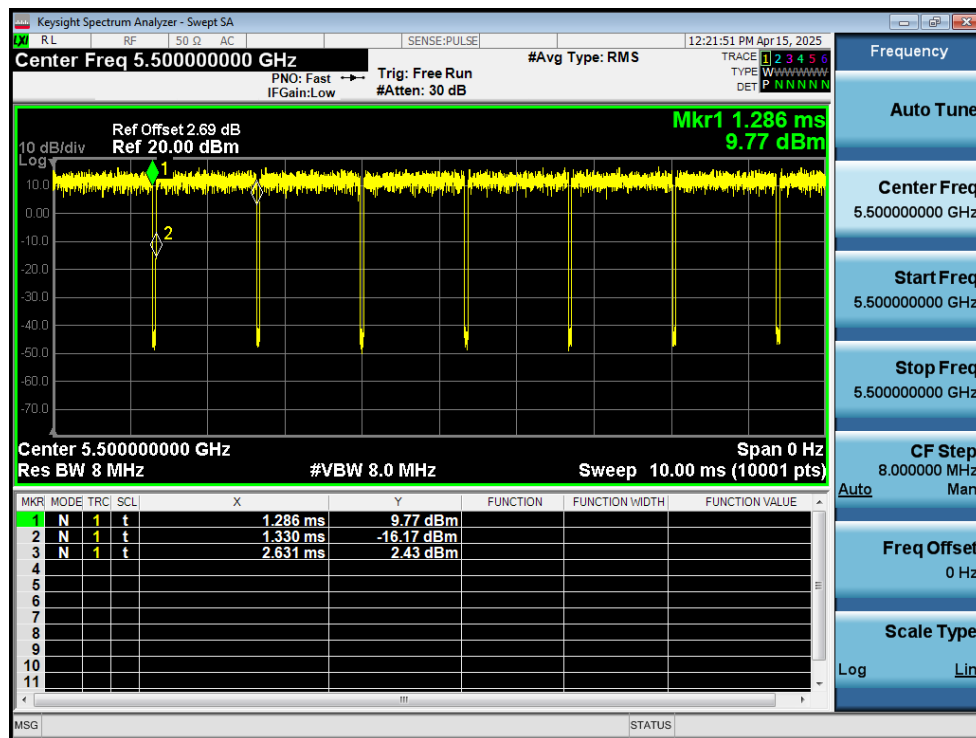
Duty Cycle NVNT n20 5500MHz Ant1



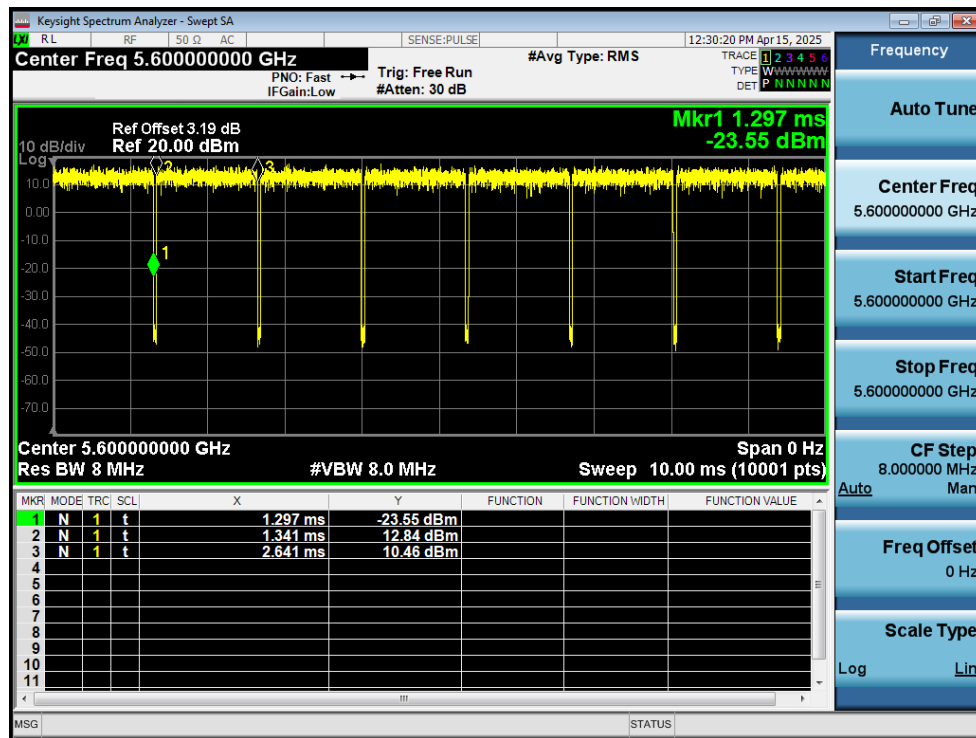
Duty Cycle NVNT n20 5600MHz Ant1



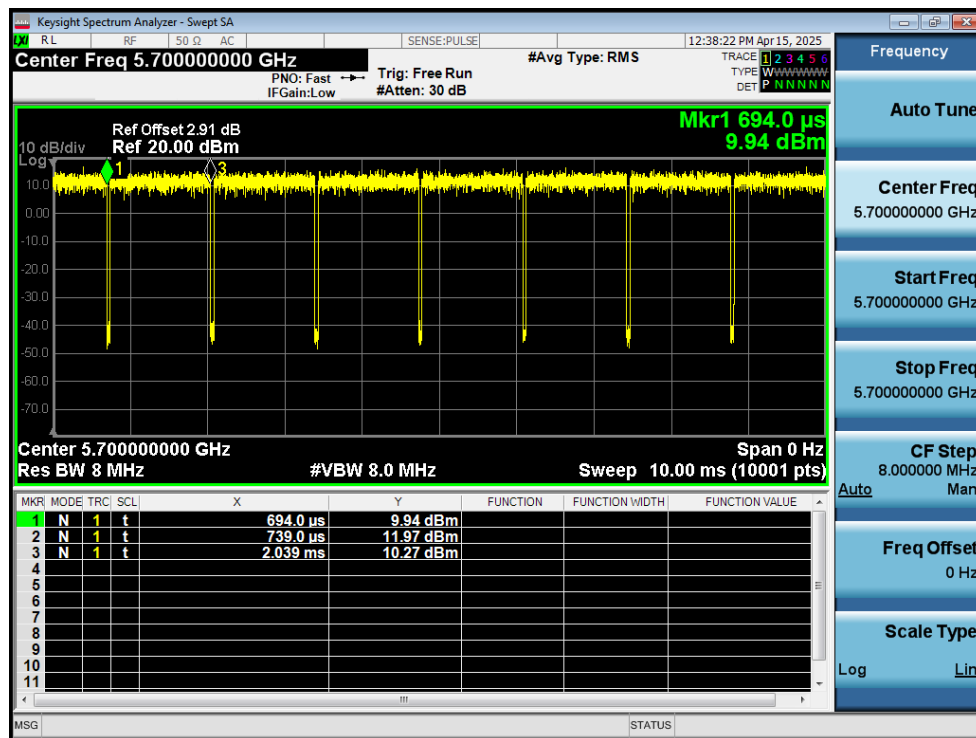
Duty Cycle NVNT n20 5700MHz Ant1



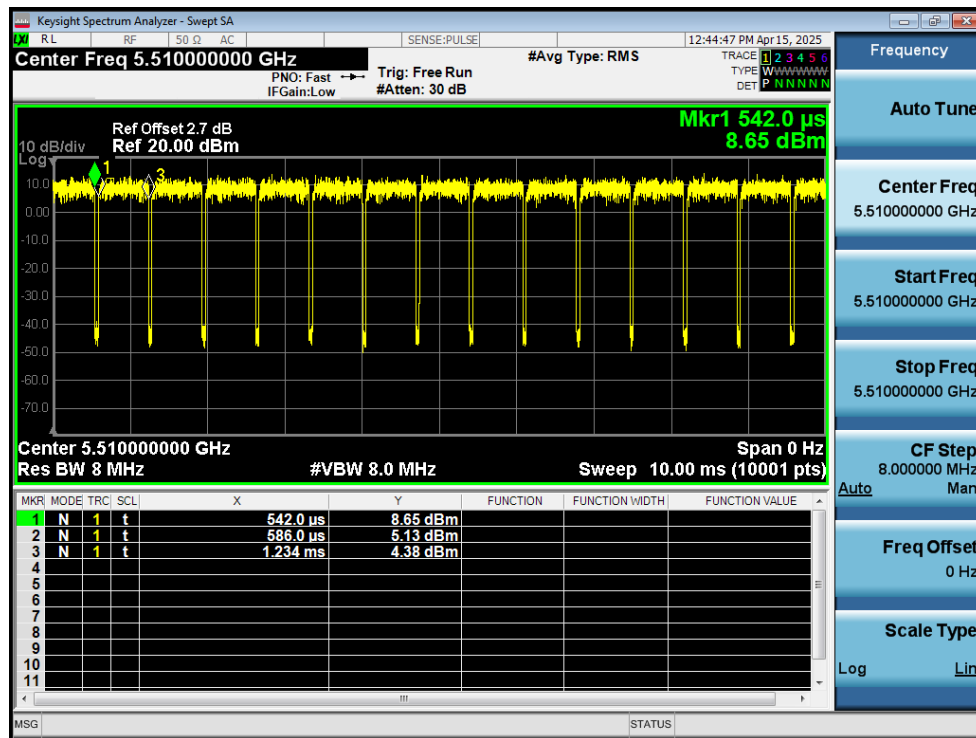
Duty Cycle NVNT n20 5500MHz Ant2



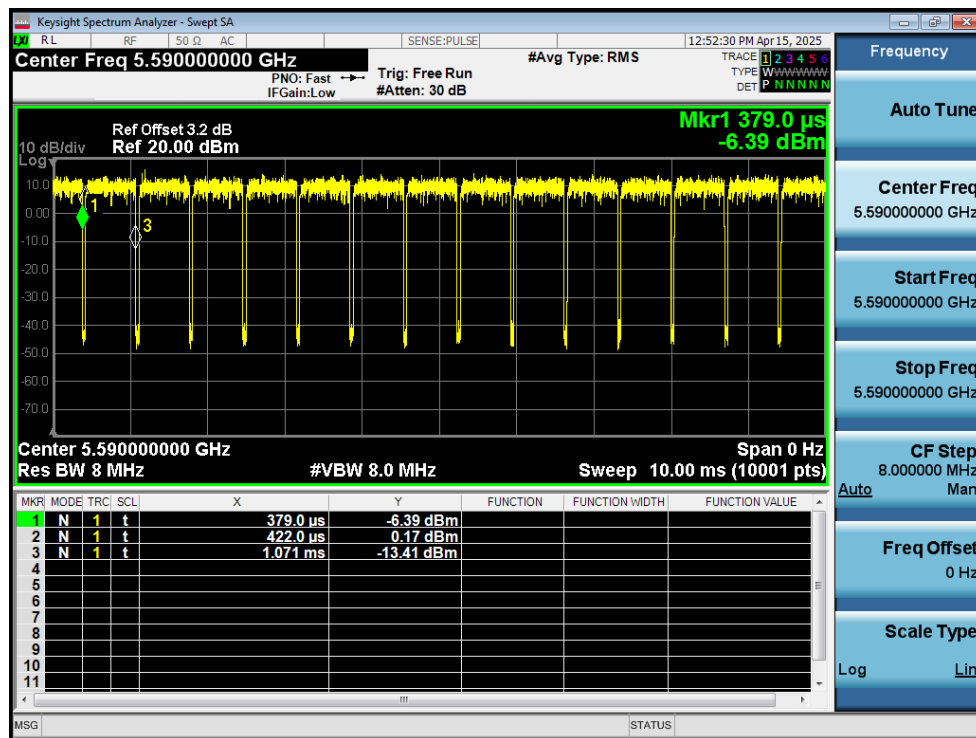
Duty Cycle NVNT n20 5600MHz Ant2



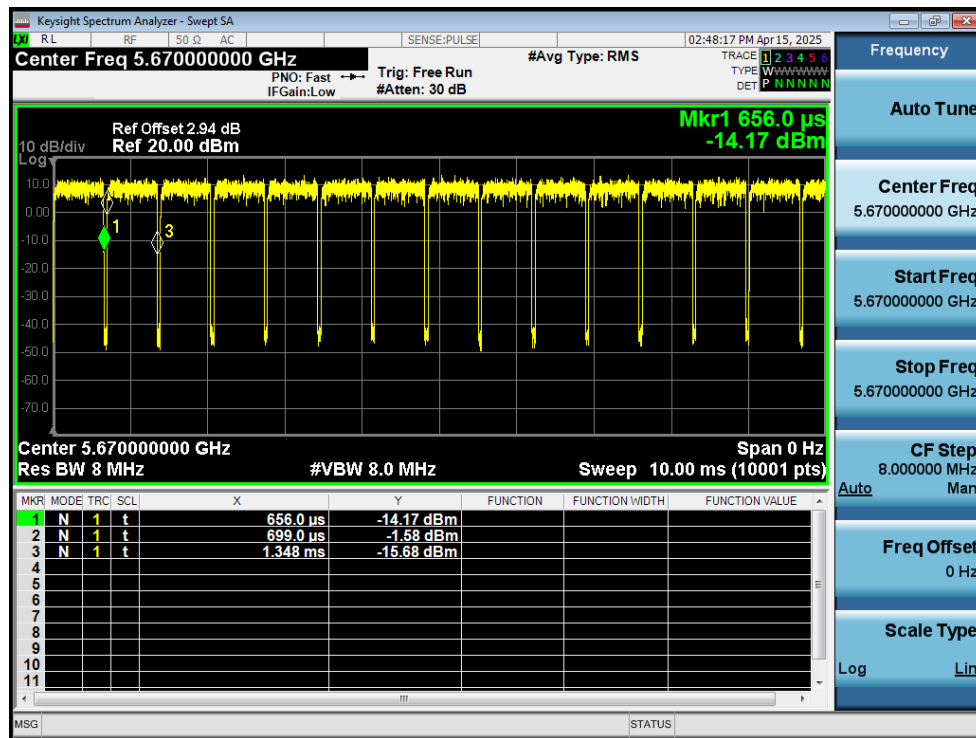
Duty Cycle NVNT n20 5700MHz Ant2



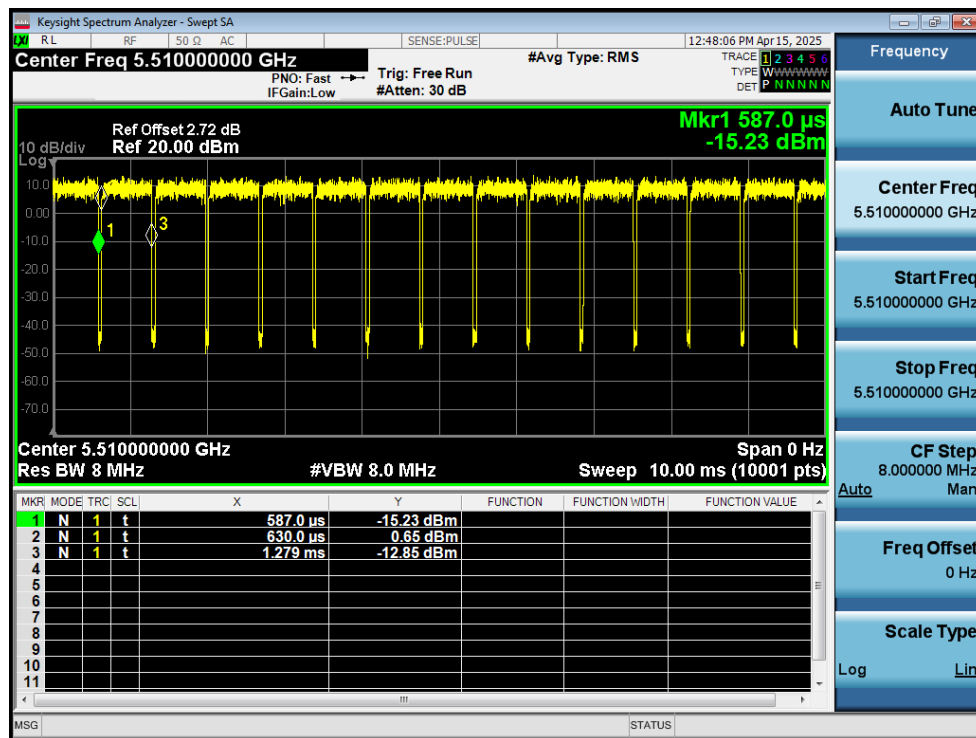
Duty Cycle NVNT n40 5510MHz Ant1



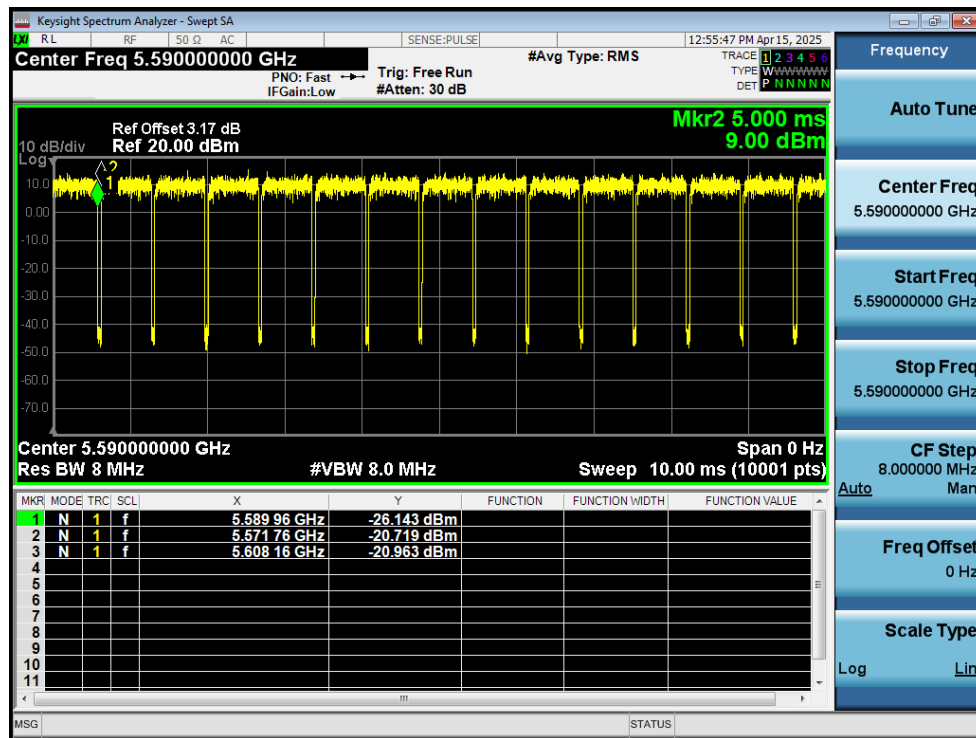
Duty Cycle NVNT n40 5590MHz Ant1



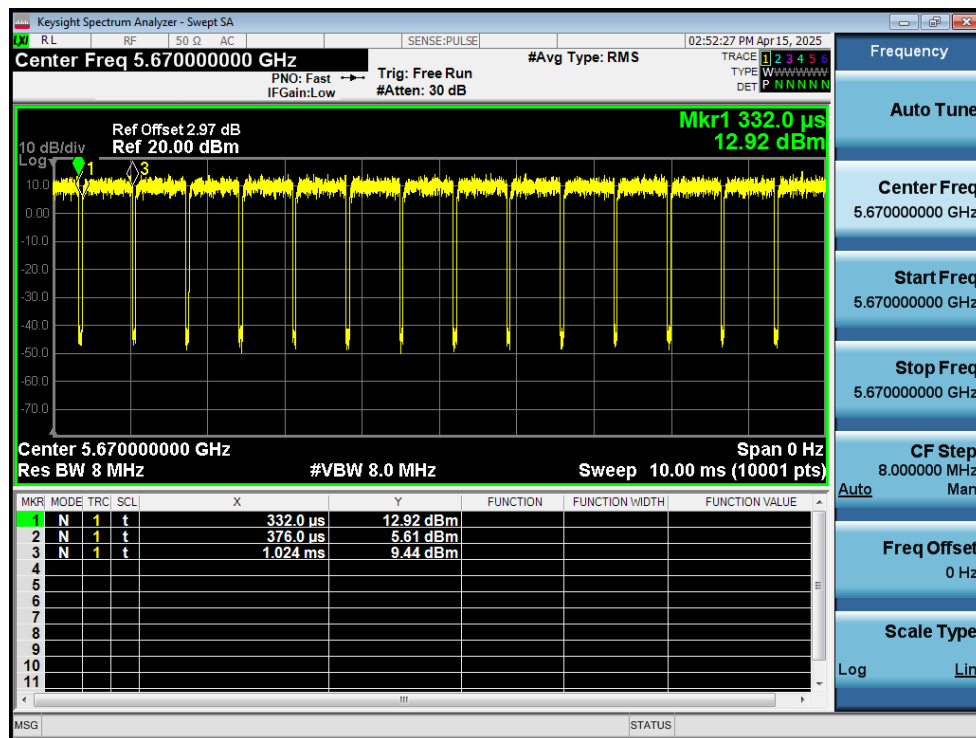
Duty Cycle NVNT n40 5670MHz Ant1



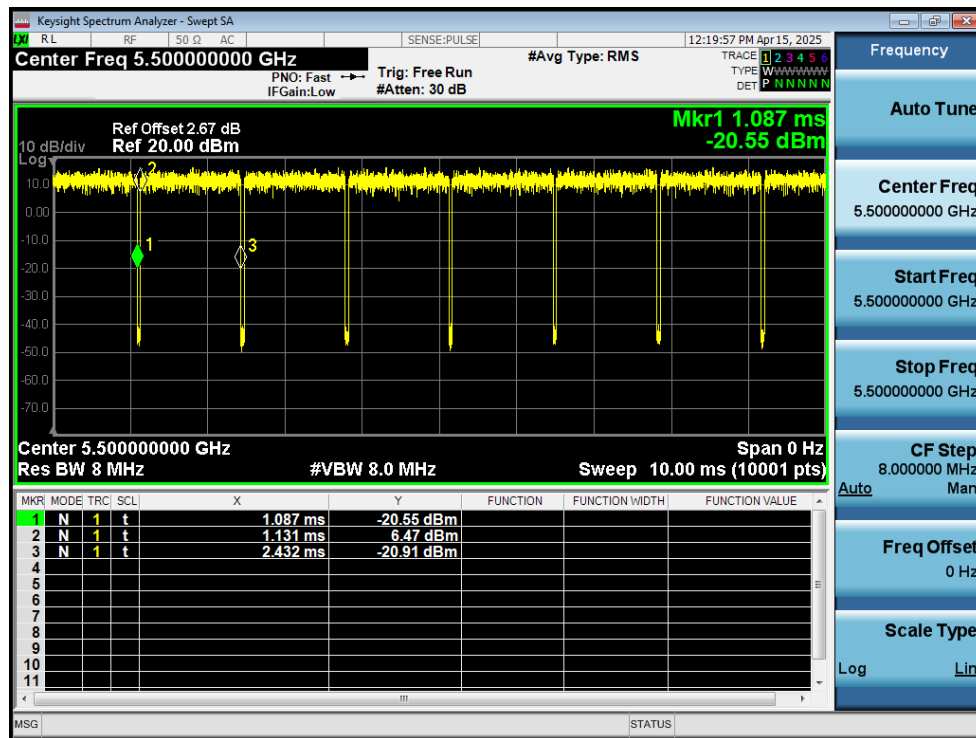
Duty Cycle NVNT n40 5510MHz Ant2



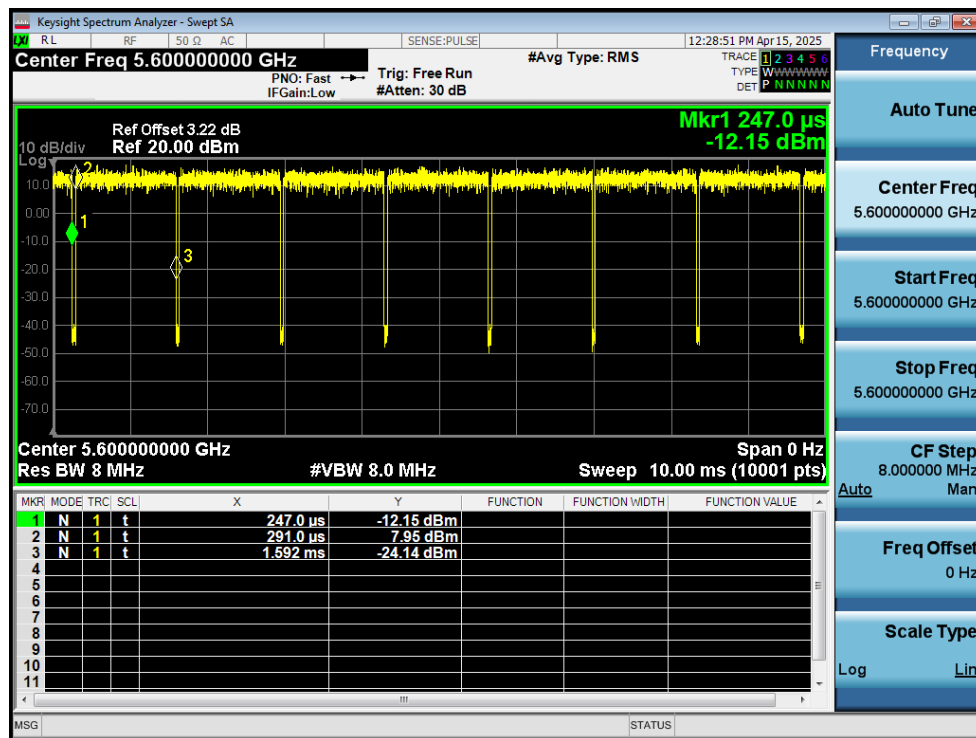
Duty Cycle NVNT n40 5590MHz Ant2



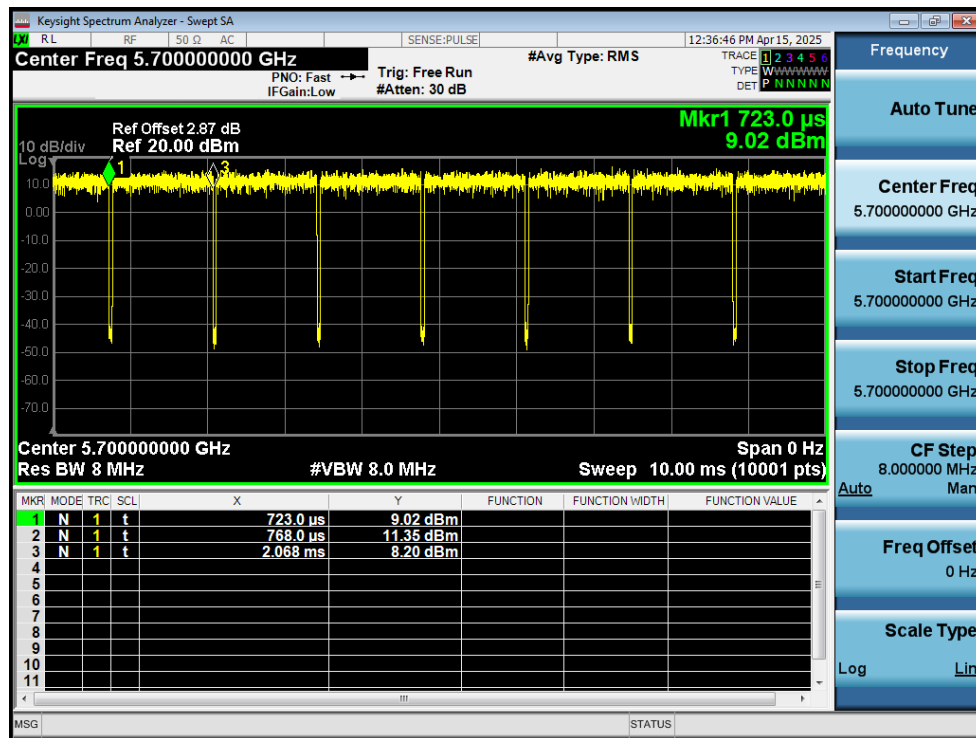
Duty Cycle NVNT n40 5670MHz Ant2



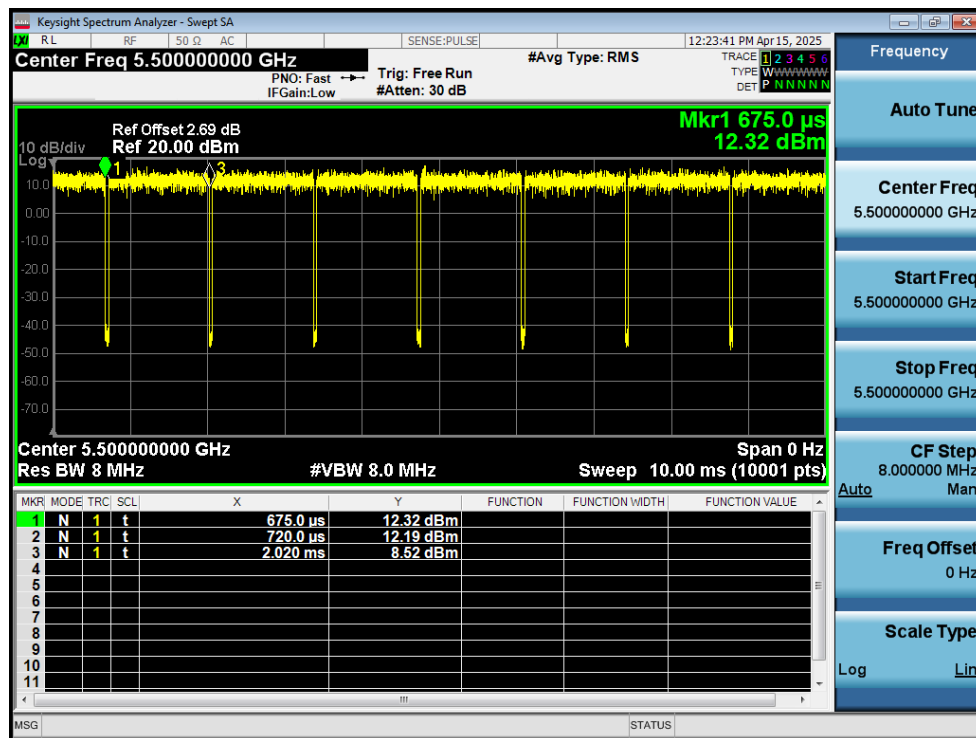
Duty Cycle NVNT ac20 5500MHz Ant1



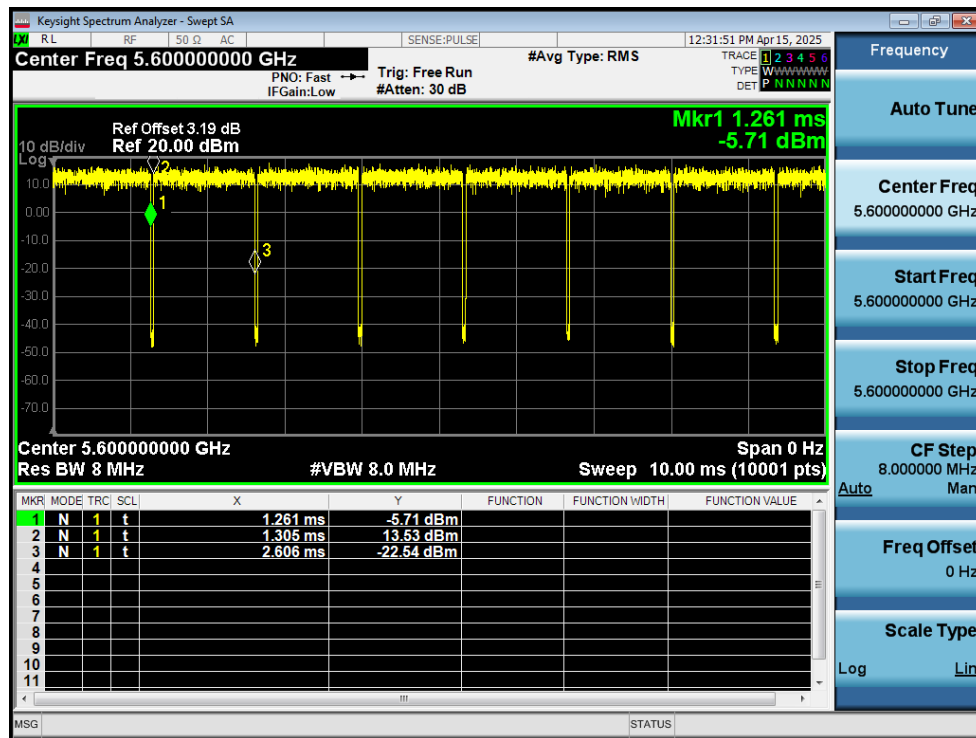
Duty Cycle NVNT ac20 5600MHz Ant1



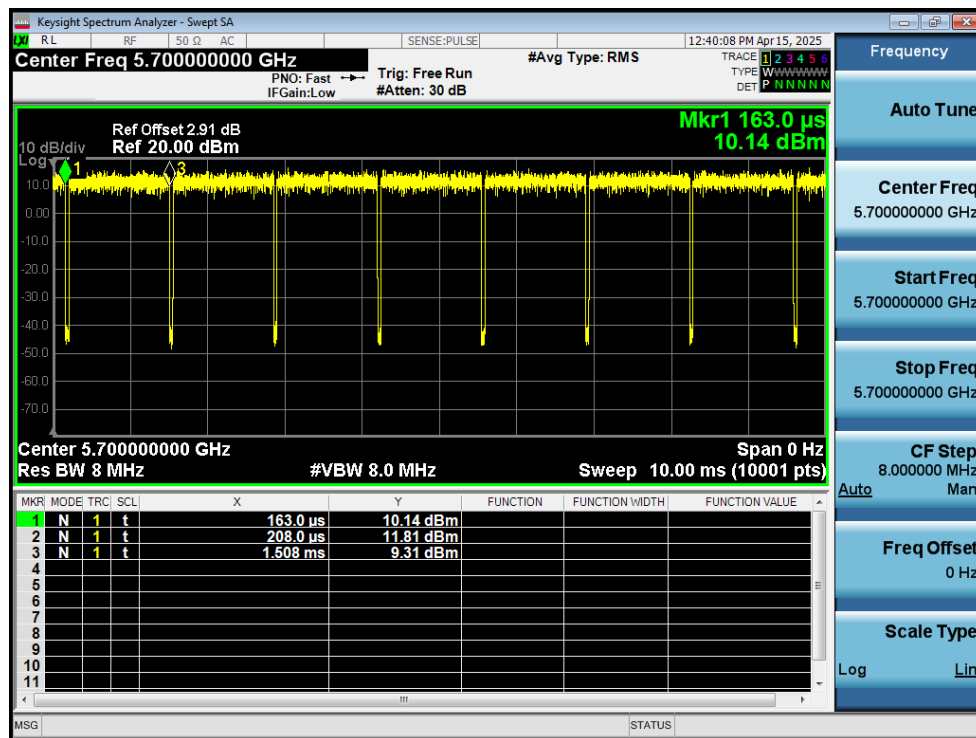
Duty Cycle NVNT ac20 5700MHz Ant1



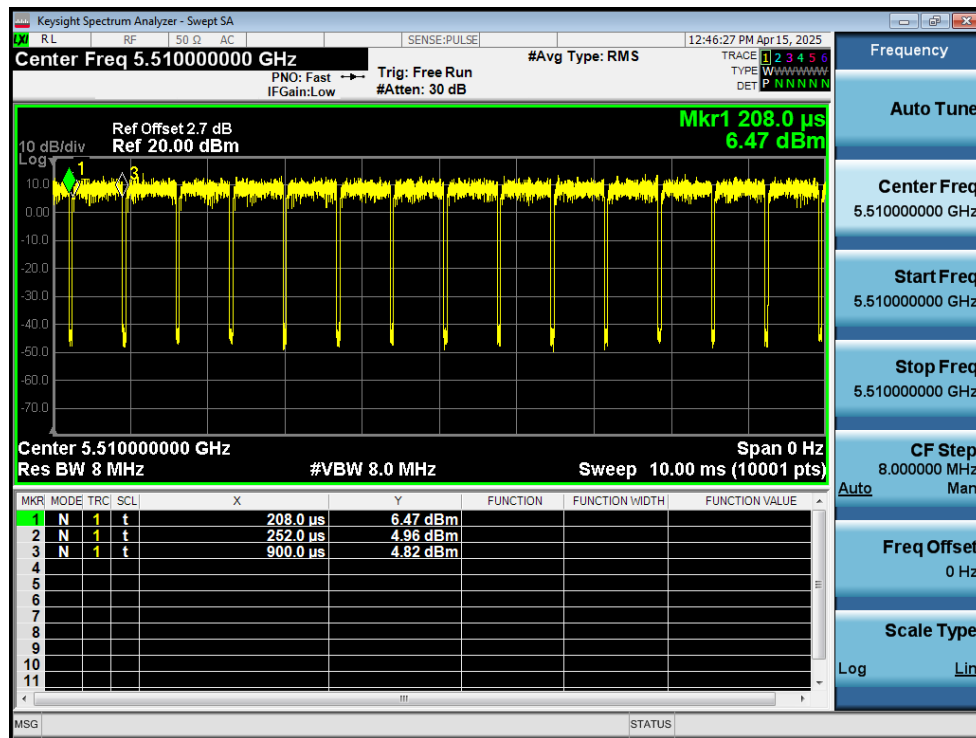
Duty Cycle NVNT ac20 5500MHz Ant2



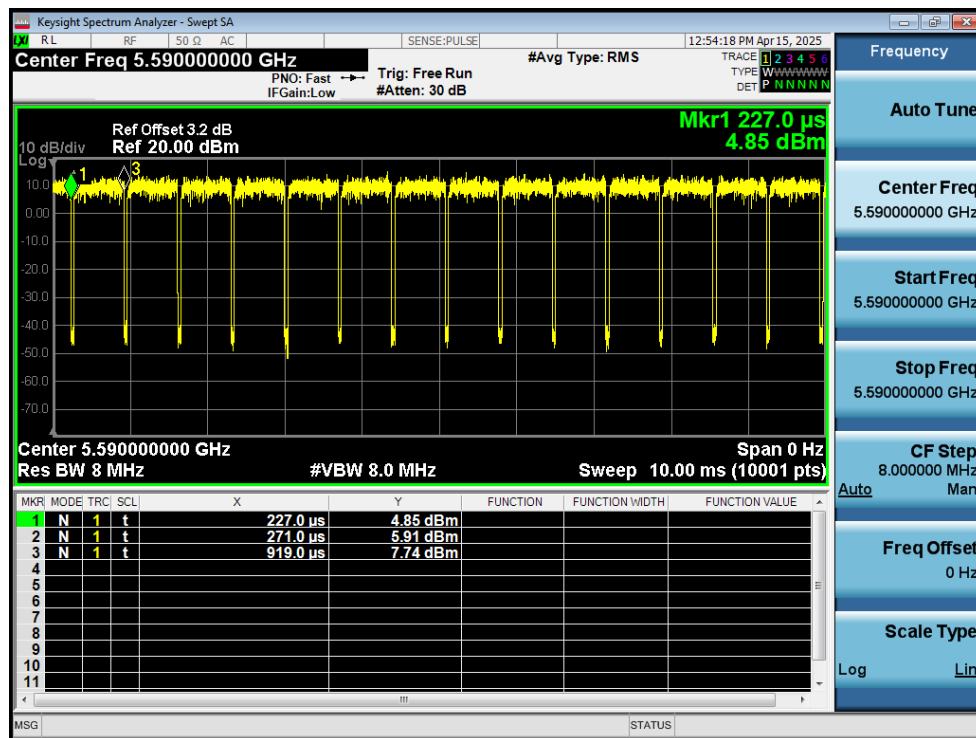
Duty Cycle NVNT ac20 5600MHz Ant2



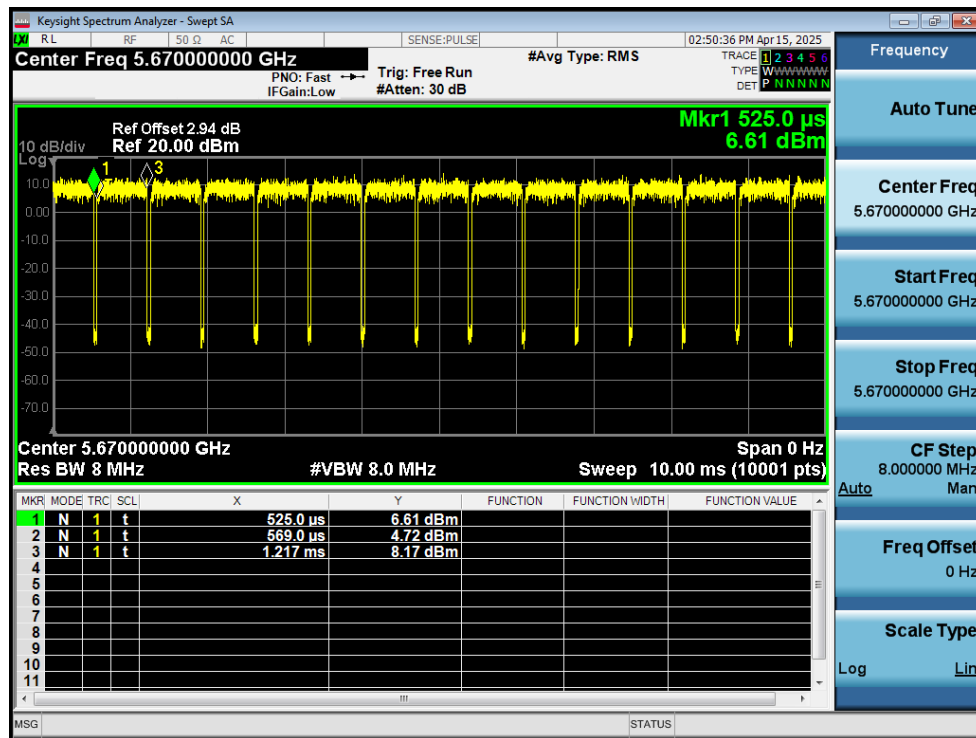
Duty Cycle NVNT ac20 5700MHz Ant2



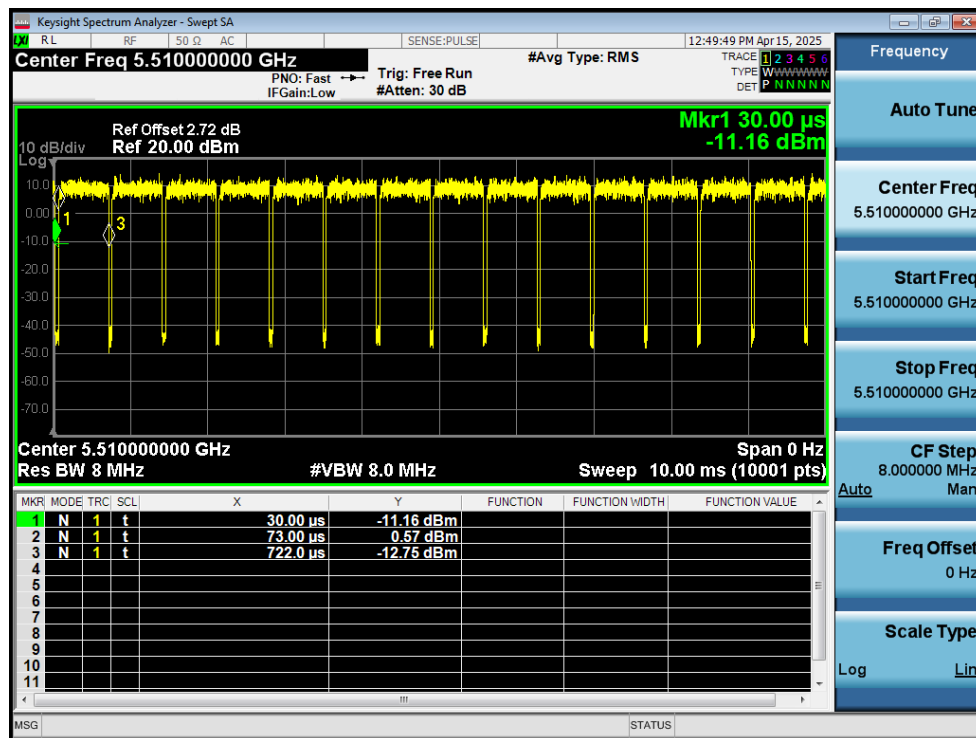
Duty Cycle NVNT ac40 5510MHz Ant1



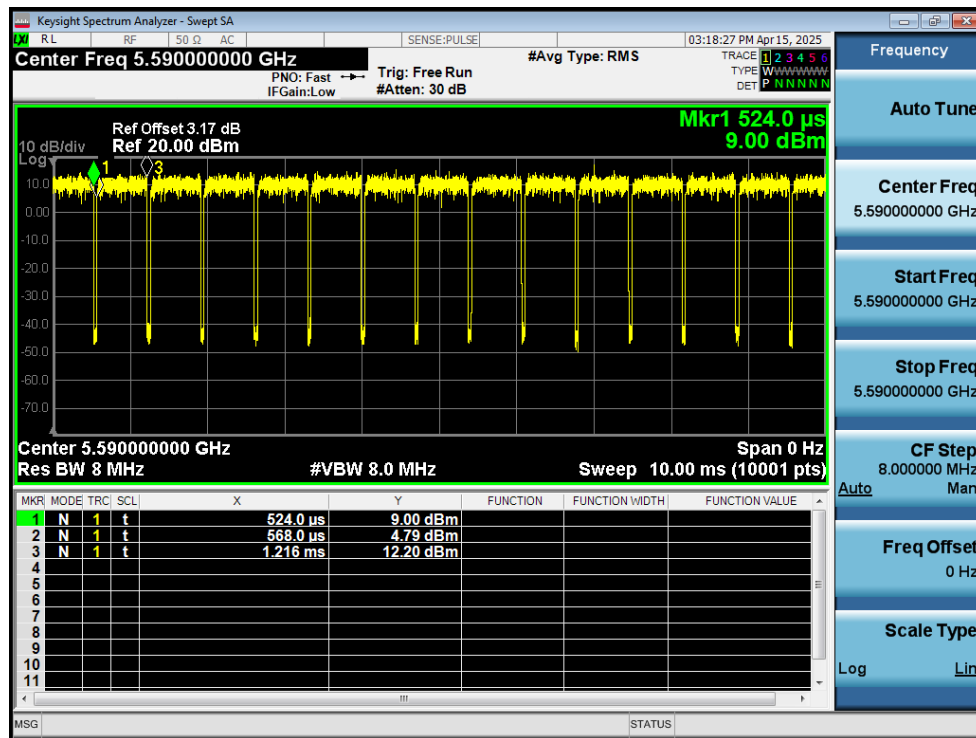
Duty Cycle NVNT ac40 5590MHz Ant1



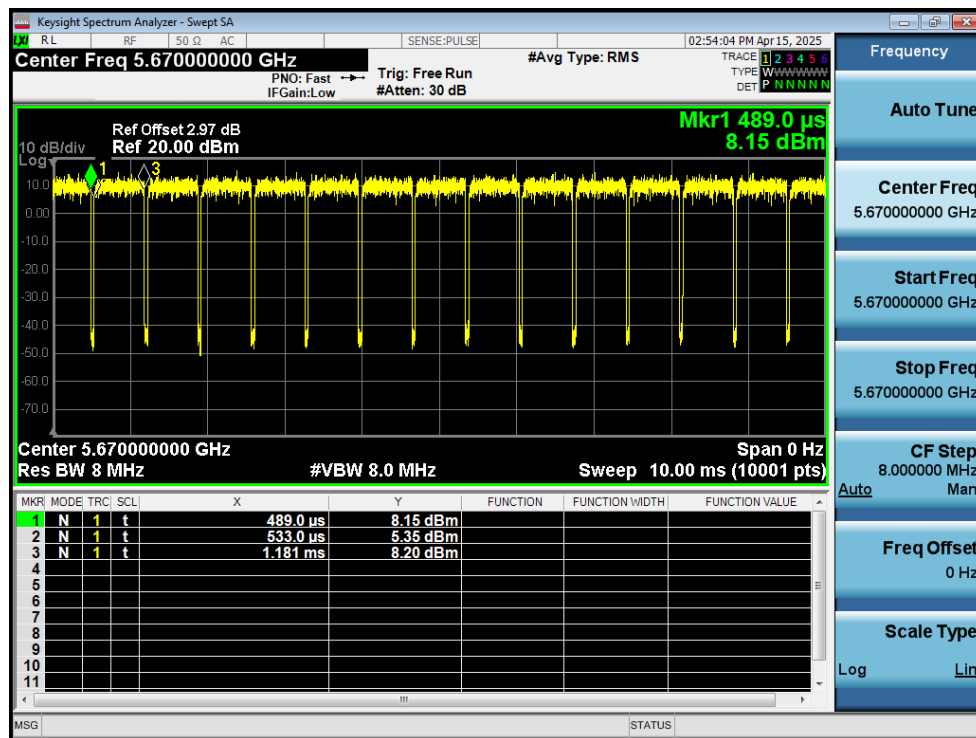
Duty Cycle NVNT ac40 5670MHz Ant1



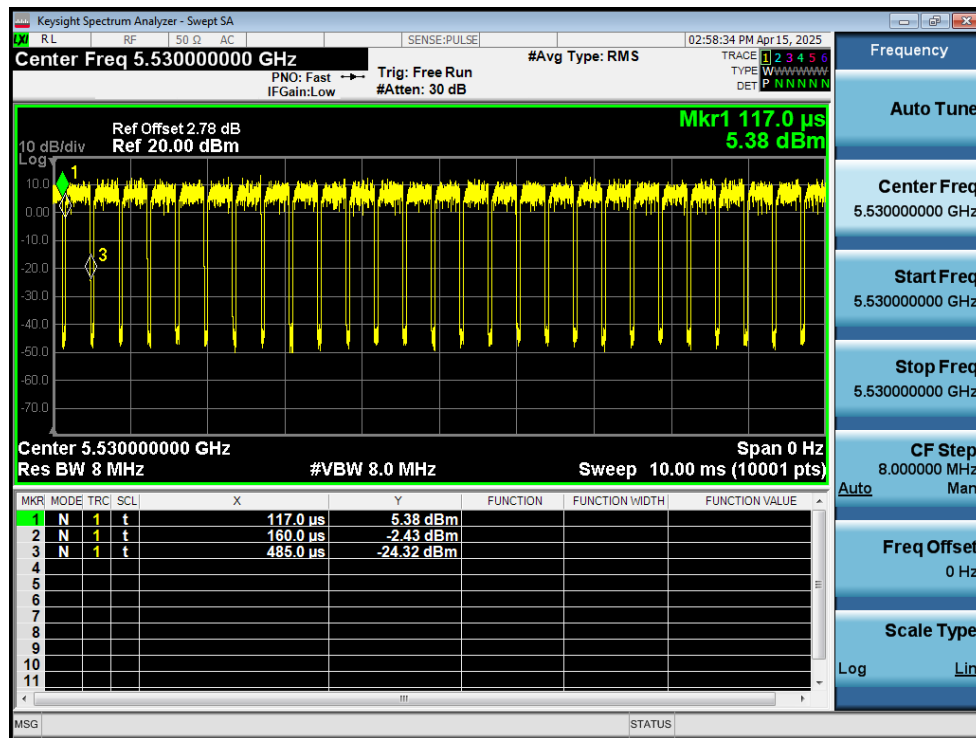
Duty Cycle NVNT ac40 5510MHz Ant2



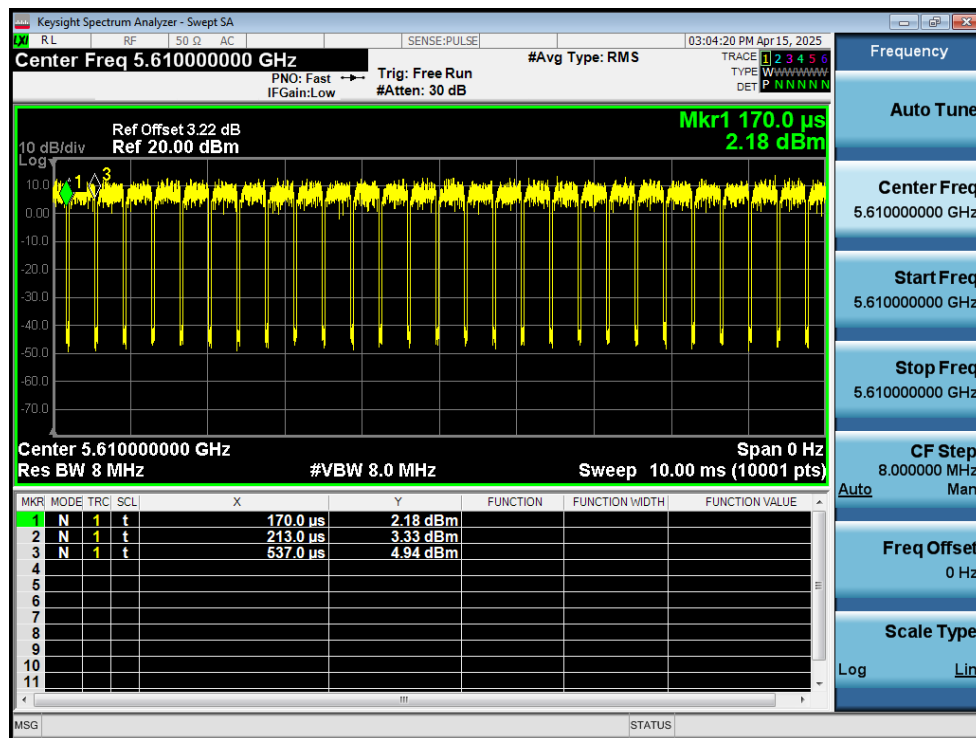
Duty Cycle NVNT ac40 5590MHz Ant2



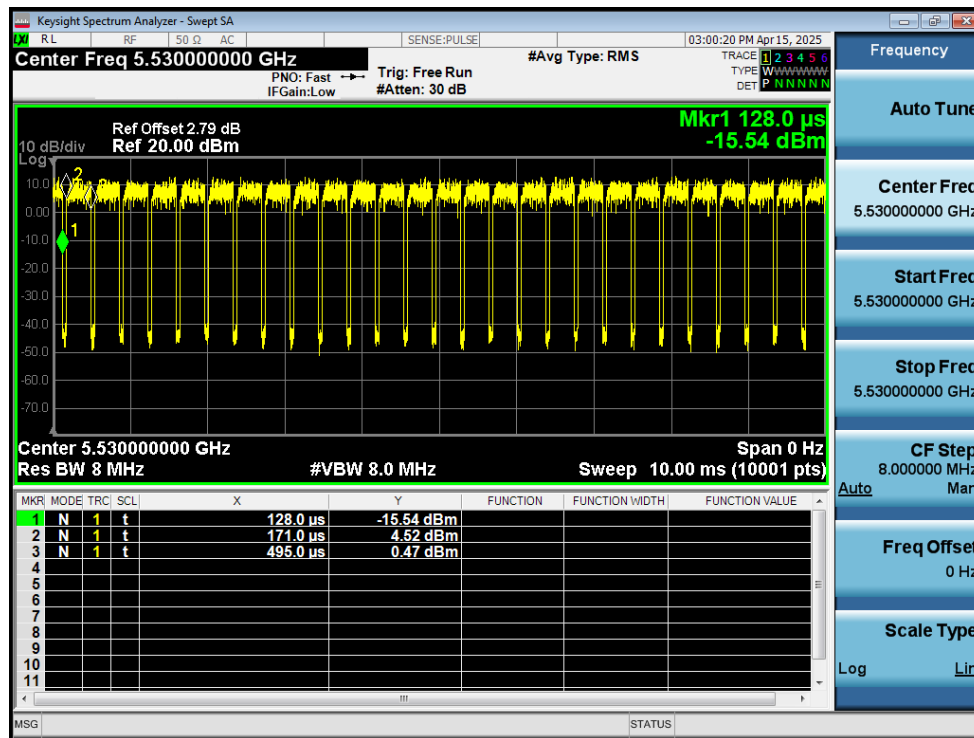
Duty Cycle NVNT ac40 5670MHz Ant2



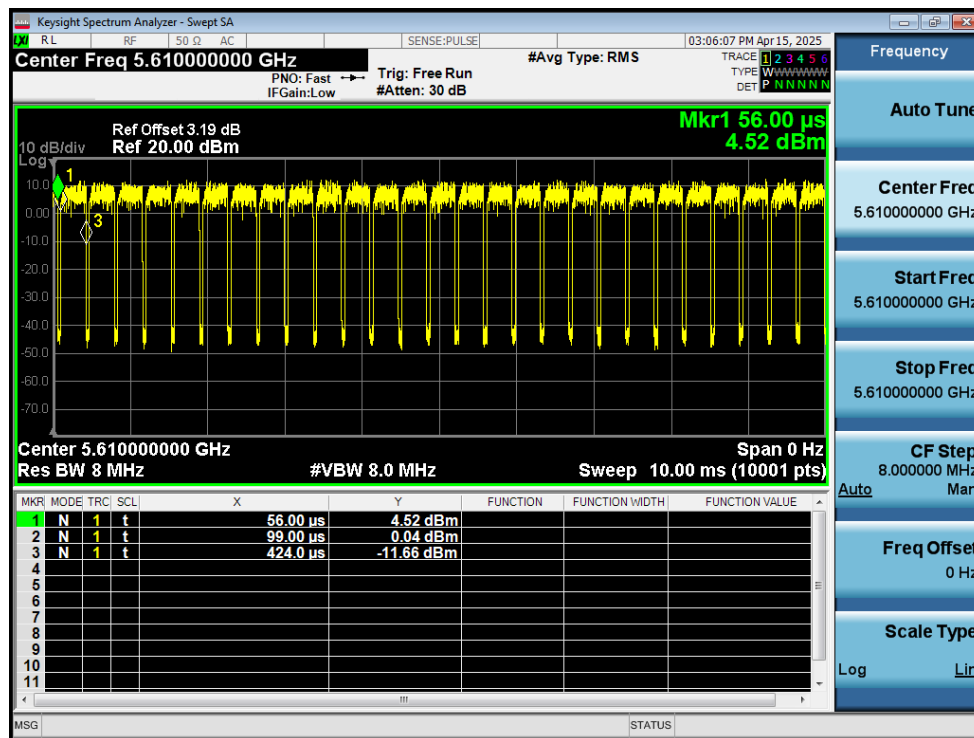
Duty Cycle NVNT ac80 5530MHz Ant1



Duty Cycle NVNT ac80 5610MHz Ant1



Duty Cycle NVNT ac80 5530MHz Ant2



Duty Cycle NVNT ac80 5610MHz Ant2

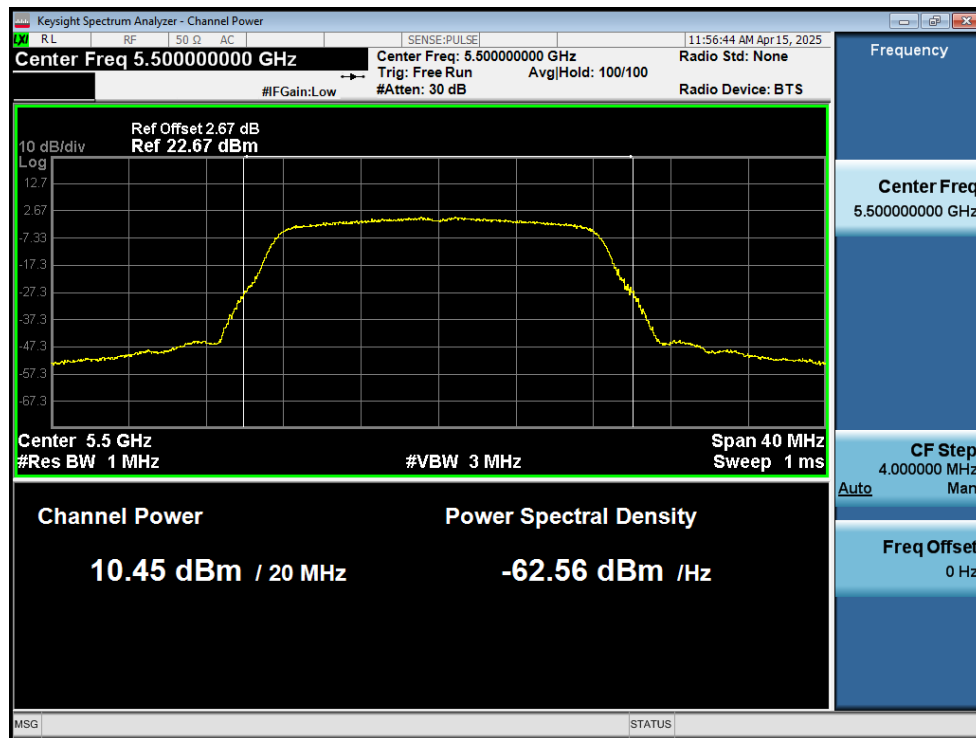
2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	10.45	0.13	10.58	24	Pass
NVNT	a	5600	Ant1	11.28	0.14	11.42	24	Pass
NVNT	a	5700	Ant1	10.02	0.13	10.15	24	Pass
NVNT	a	5500	Ant2	10.9	0.13	11.03	24	Pass
NVNT	a	5600	Ant2	11.69	0.14	11.83	24	Pass
NVNT	a	5700	Ant2	10.57	0.14	10.71	24	Pass
NVNT	n20	5500	Ant1	9.36	0.15	9.51	24	Pass
NVNT	n20	5600	Ant1	10.24	0.14	10.38	24	Pass
NVNT	n20	5700	Ant1	9.12	0.15	9.27	24	Pass
NVNT	n20	5500	Ant2	9.62	0.14	9.76	24	Pass
NVNT	n20	5600	Ant2	10.52	0.14	10.66	24	Pass
NVNT	n20	5700	Ant2	9.38	0.15	9.53	24	Pass
NVNT	n20	5500	MIMO	-	-	12.65	24	Pass
NVNT	n20	5600	MIMO	-	-	13.53	24	Pass
NVNT	n20	5700	MIMO	-	-	12.41	24	Pass
NVNT	n40	5510	Ant1	9.37	0.29	9.66	24	Pass
NVNT	n40	5590	Ant1	10.12	0.28	10.4	24	Pass
NVNT	n40	5670	Ant1	9.17	0.28	9.45	24	Pass
NVNT	n40	5510	Ant2	9.51	0.28	9.79	24	Pass
NVNT	n40	5590	Ant2	10.57	0.29	10.86	24	Pass
NVNT	n40	5670	Ant2	9.97	0.29	10.26	24	Pass
NVNT	n40	5510	MIMO	-	-	12.74	24	Pass
NVNT	n40	5590	MIMO	-	-	13.65	24	Pass
NVNT	n40	5670	MIMO	-	-	12.88	24	Pass
NVNT	ac20	5500	Ant1	9.43	0.14	9.57	24	Pass
NVNT	ac20	5600	Ant1	10.28	0.14	10.42	24	Pass
NVNT	ac20	5700	Ant1	9.1	0.15	9.25	24	Pass
NVNT	ac20	5500	Ant2	9.56	0.15	9.71	24	Pass
NVNT	ac20	5600	Ant2	10.5	0.14	10.64	24	Pass
NVNT	ac20	5700	Ant2	9.4	0.15	9.55	24	Pass
NVNT	ac20	5500	MIMO	-	-	12.65	24	Pass
NVNT	ac20	5600	MIMO	-	-	13.54	24	Pass
NVNT	ac20	5700	MIMO	-	-	12.41	24	Pass
NVNT	ac40	5510	Ant1	9.3	0.29	9.59	24	Pass
NVNT	ac40	5590	Ant1	10.13	0.29	10.42	24	Pass
NVNT	ac40	5670	Ant1	9.11	0.29	9.4	24	Pass
NVNT	ac40	5510	Ant2	9.52	0.28	9.8	24	Pass
NVNT	ac40	5590	Ant2	10.73	0.29	11.02	24	Pass
NVNT	ac40	5670	Ant2	10.05	0.29	10.34	24	Pass

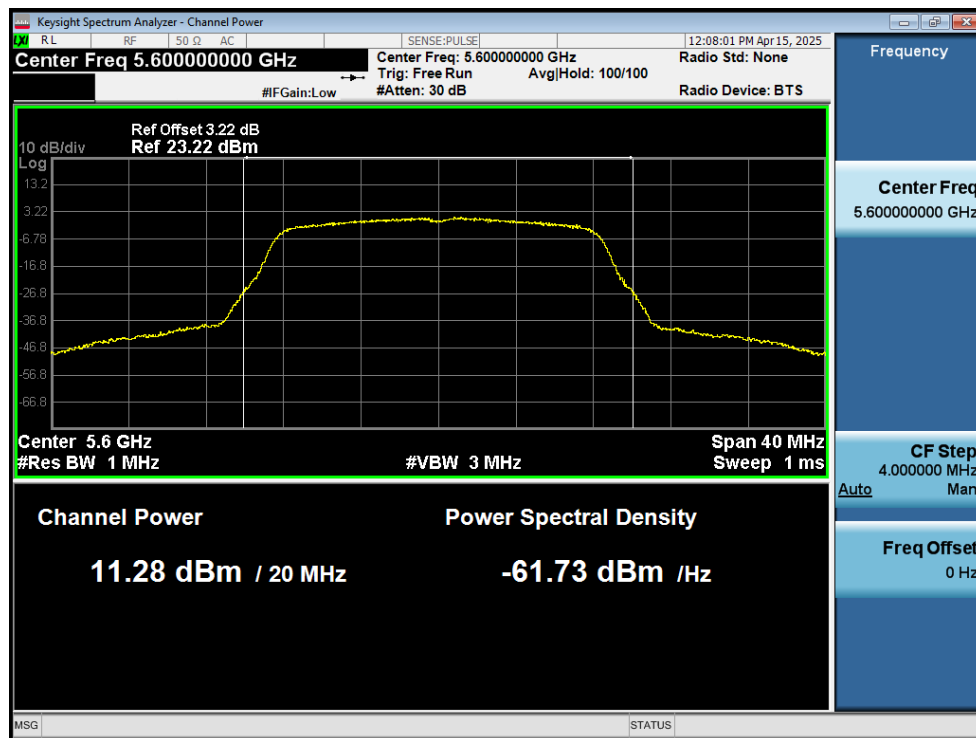
NVNT	ac40	5510	MIMO	-	-	12.71	24	Pass
NVNT	ac40	5590	MIMO	-	-	13.74	24	Pass
NVNT	ac40	5670	MIMO	-	-	12.91	24	Pass
NVNT	ac80	5530	Ant1	10.13	0.54	10.67	24	Pass
NVNT	ac80	5610	Ant1	10.59	0.54	11.13	24	Pass
NVNT	ac80	5530	Ant2	10.39	0.54	10.93	24	Pass
NVNT	ac80	5610	Ant2	11.14	0.54	11.68	24	Pass
NVNT	ac80	5530	MIMO	-	-	13.81	24	Pass
NVNT	ac80	5610	MIMO	-	-	14.42	24	Pass

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

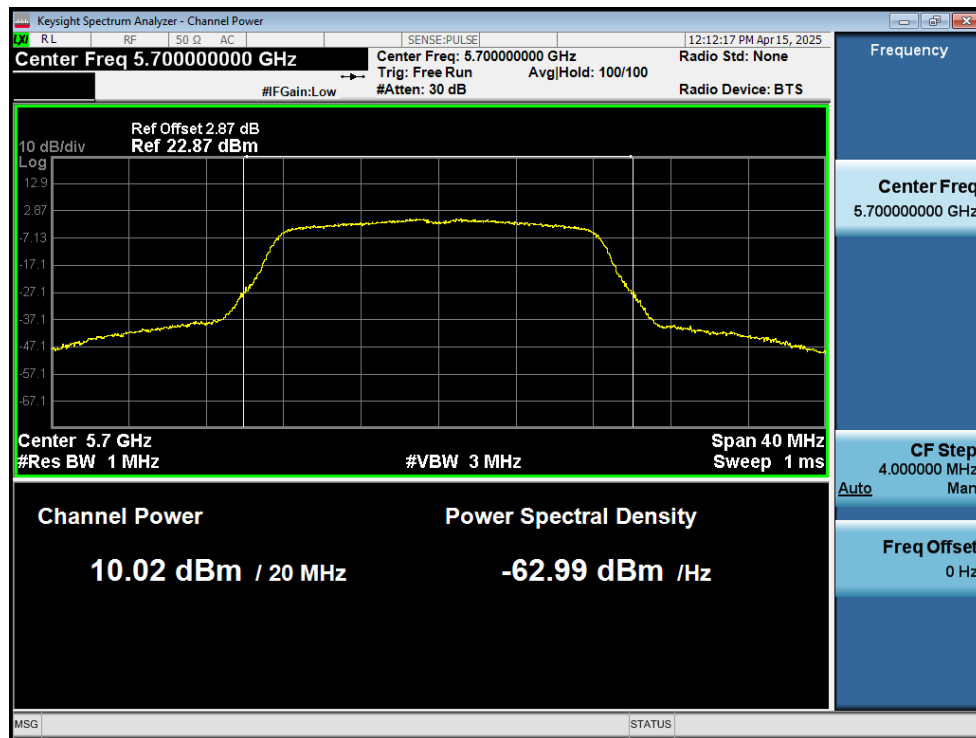
Note 2: Note 2: Antenna Gain: ANT1: 2.34dBi, ANT2: 2.11dBi, Sum: 5.35dBi.



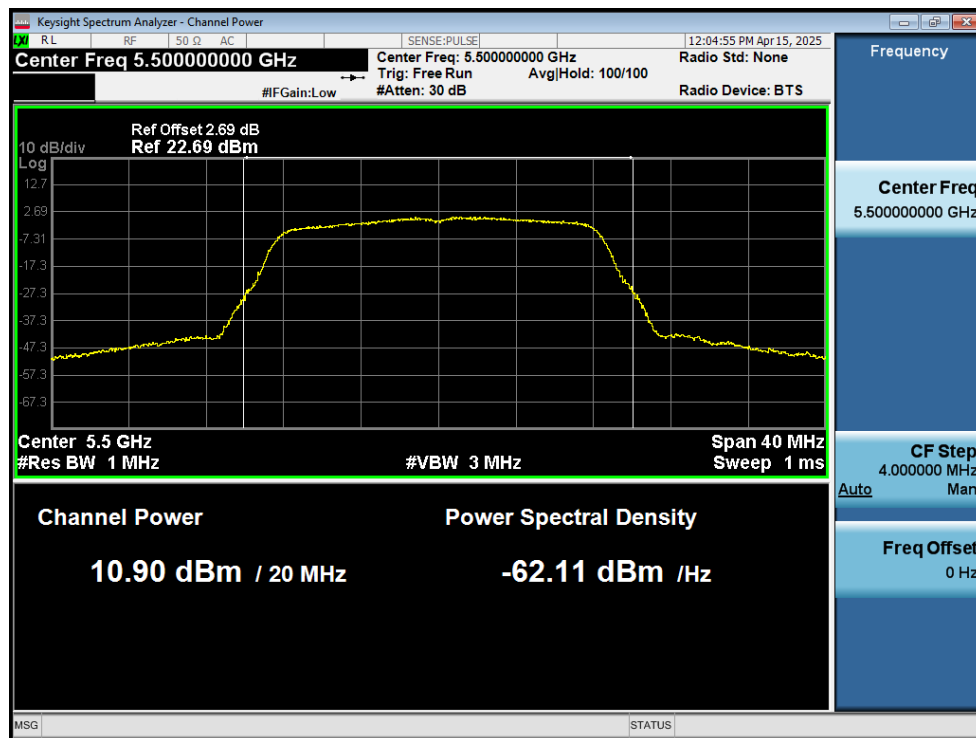
Power NVNT a 5500MHz Ant1



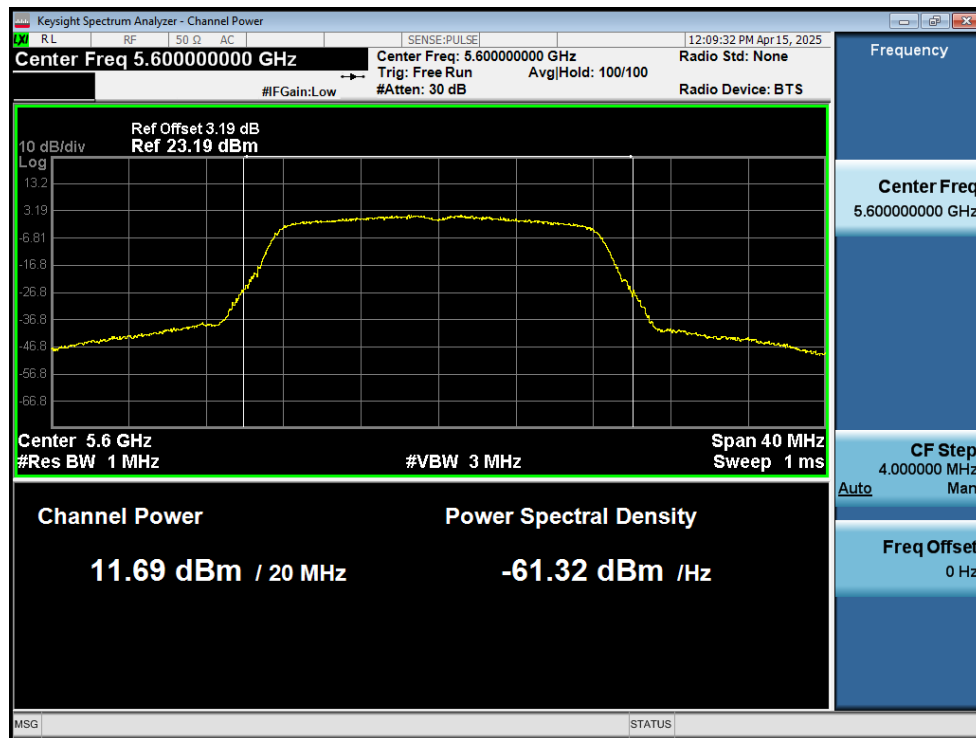
Power NVNT a 5600MHz Ant1



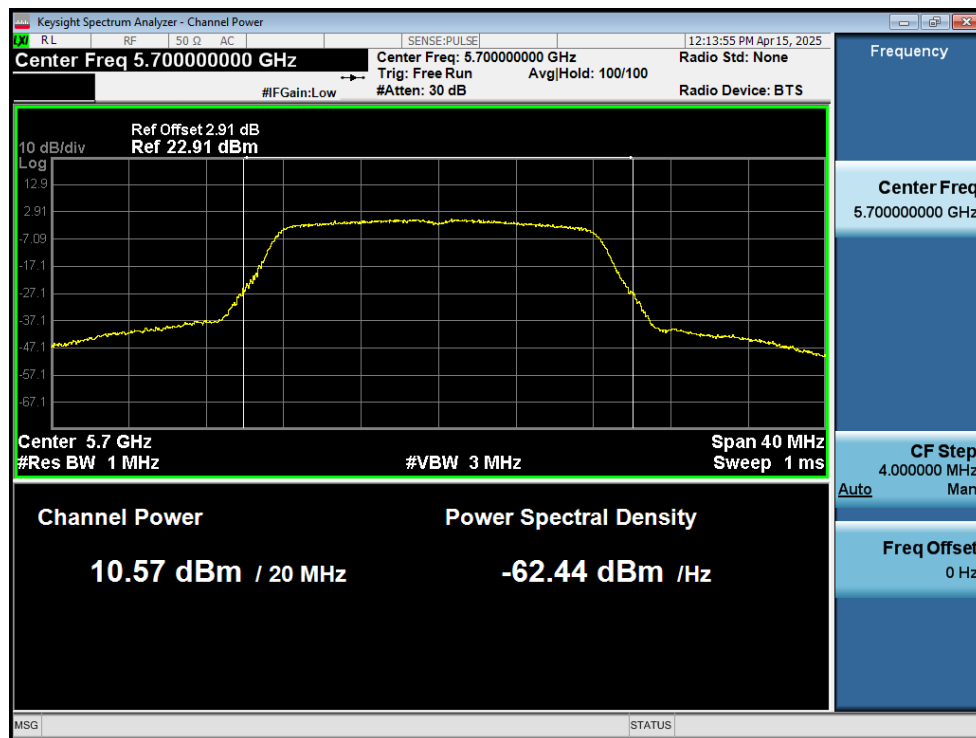
Power NVNT a 5700MHz Ant1



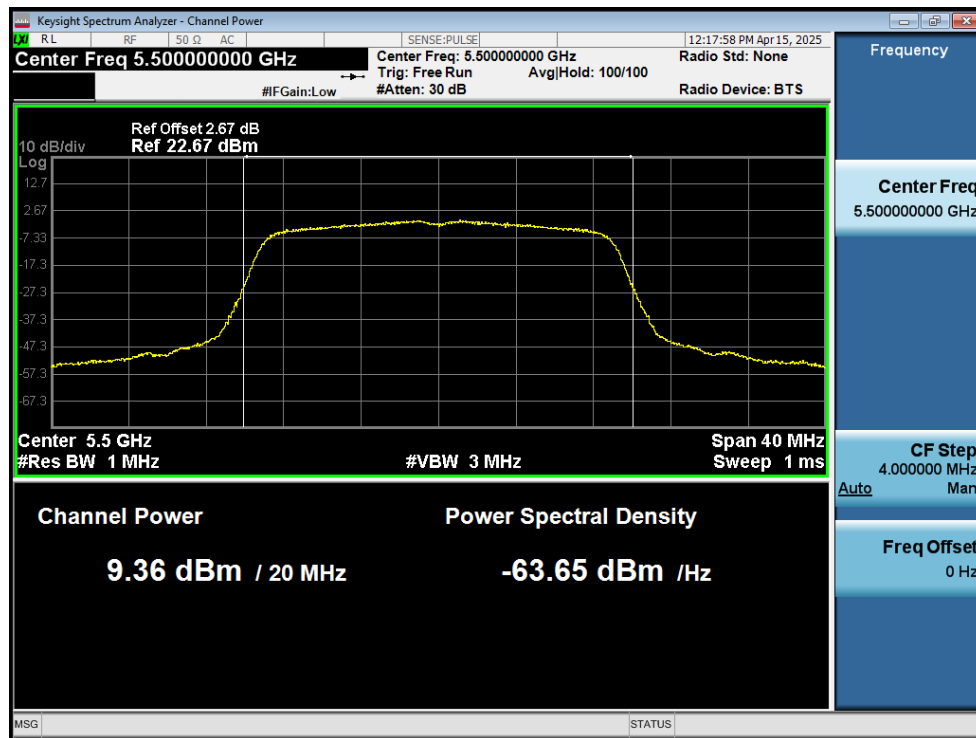
Power NVNT a 5500MHz Ant2



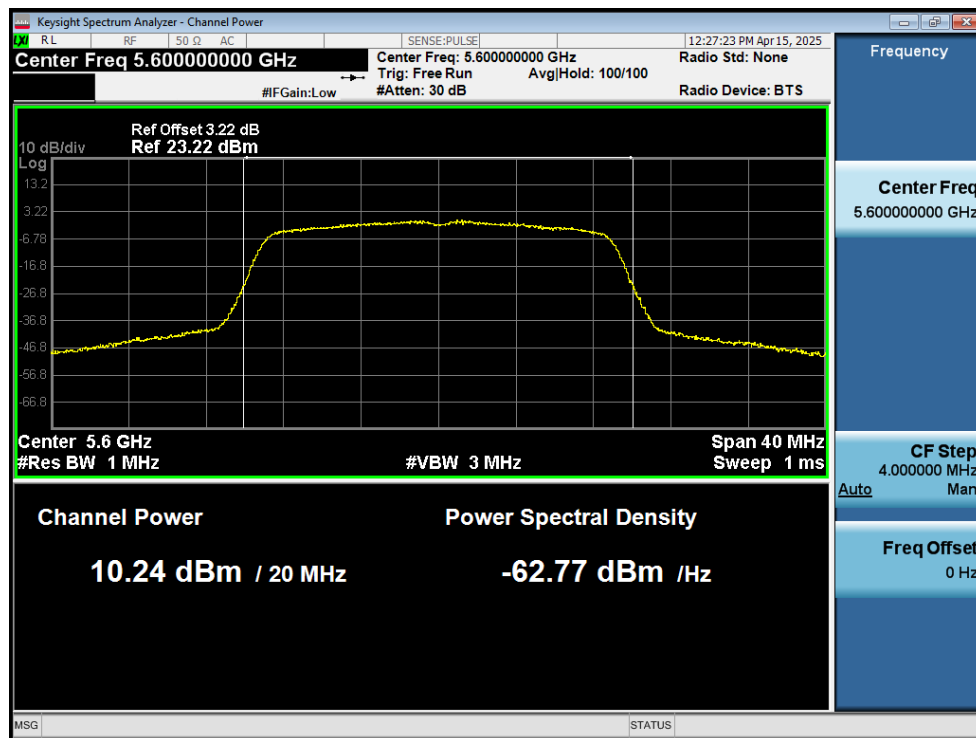
Power NVNT a 5600MHz Ant2



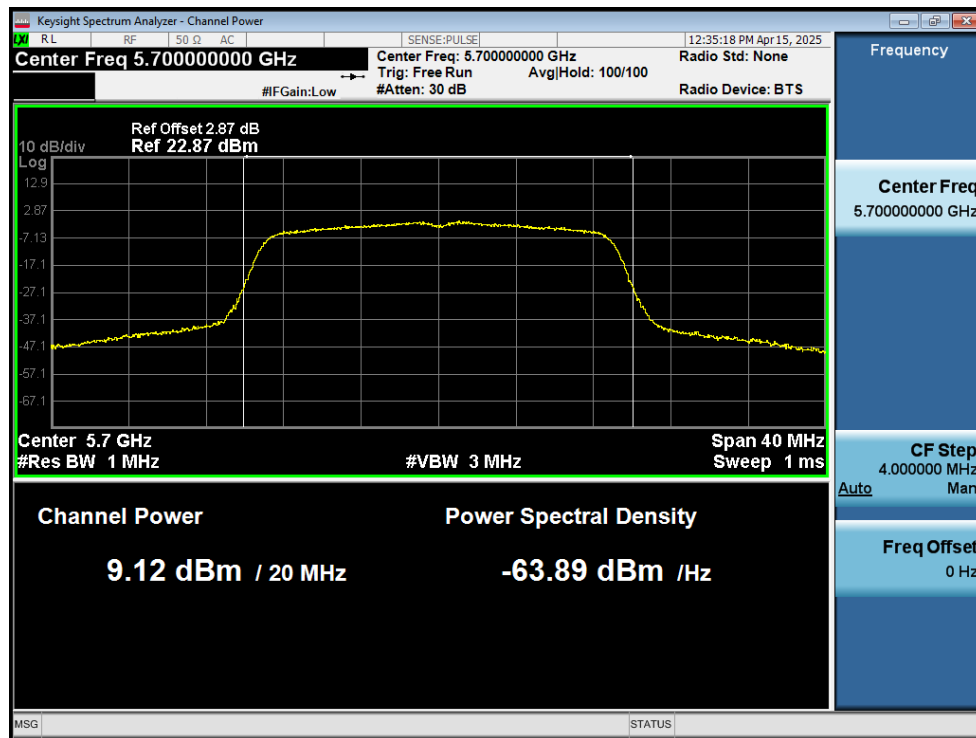
Power NVNT a 5700MHz Ant2



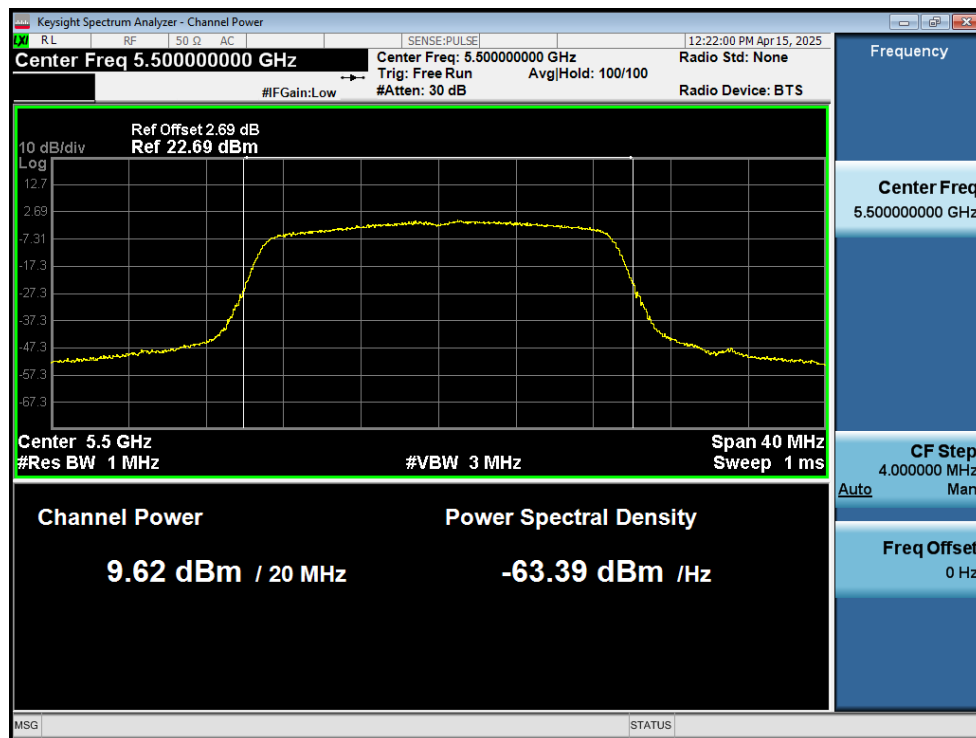
Power NVNT n20 5500MHz Ant1



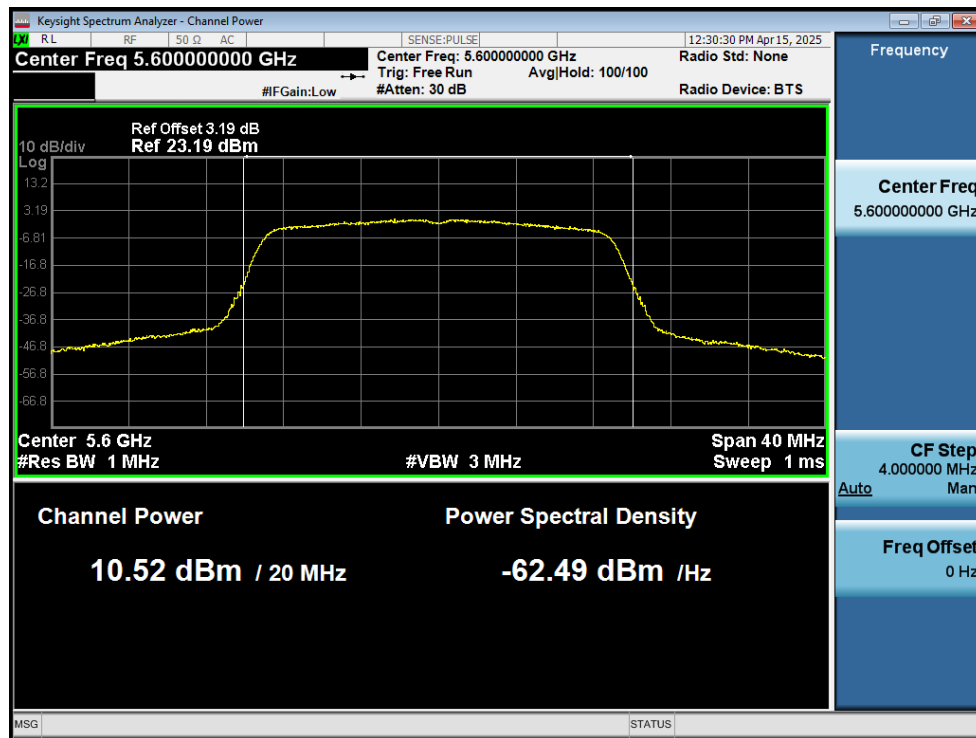
Power NVNT n20 5600MHz Ant1



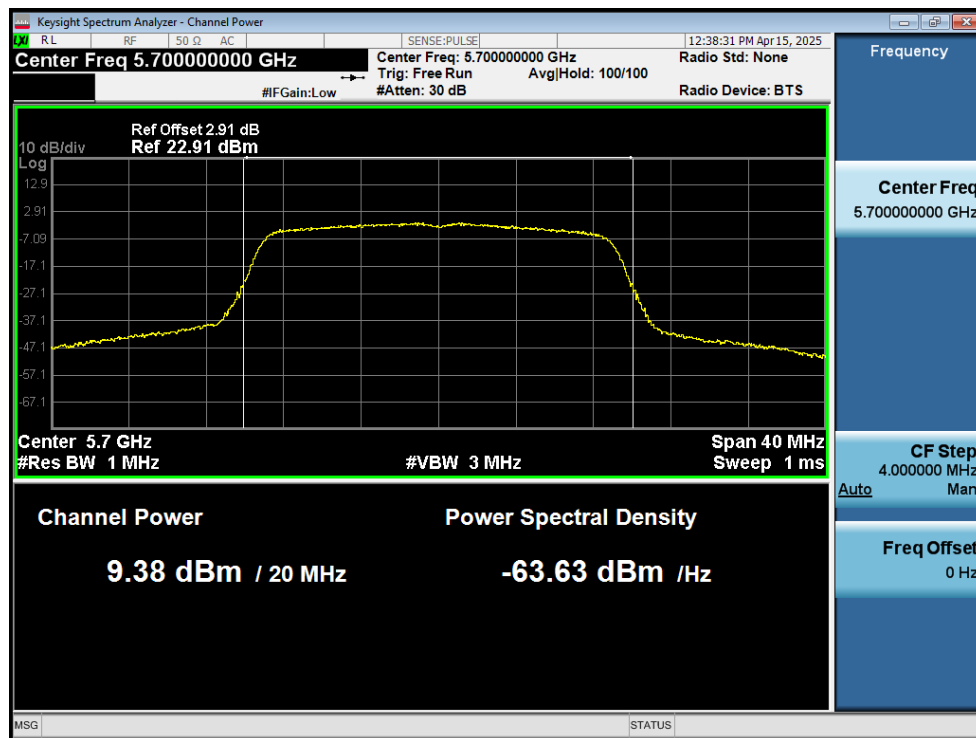
Power NVNT n20 5700MHz Ant1



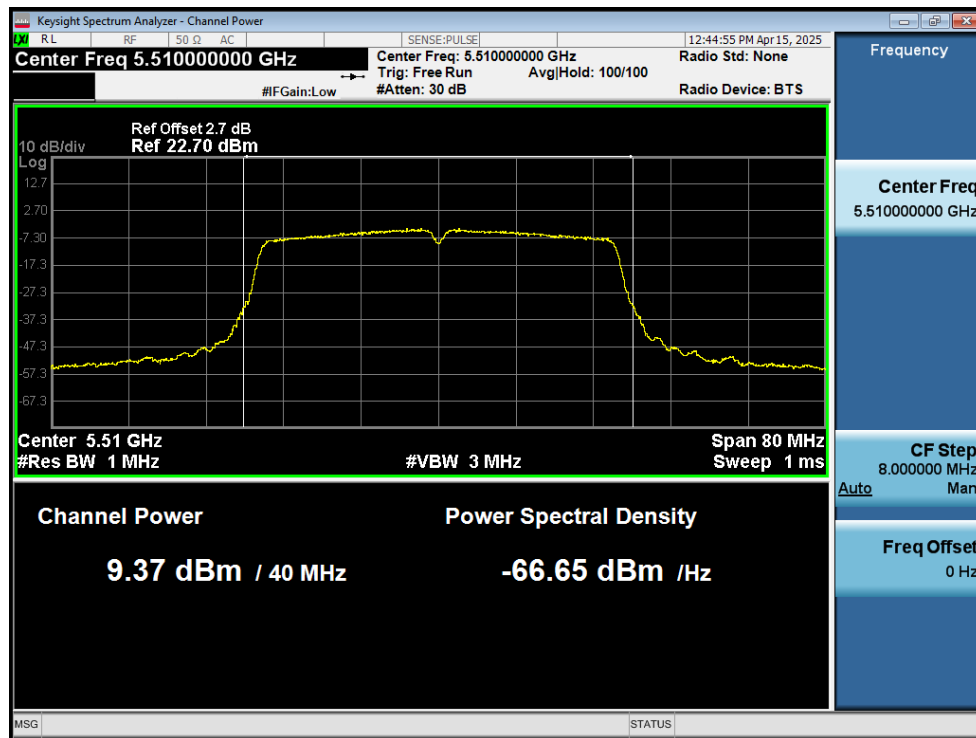
Power NVNT n20 5500MHz Ant2



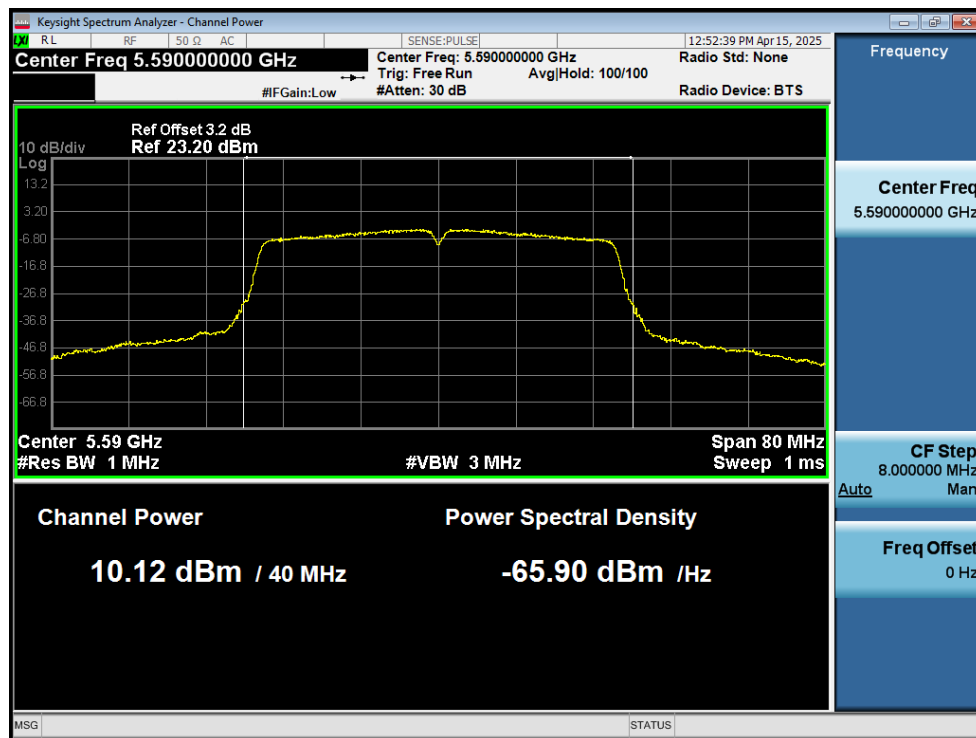
Power NVNT n20 5600MHz Ant2



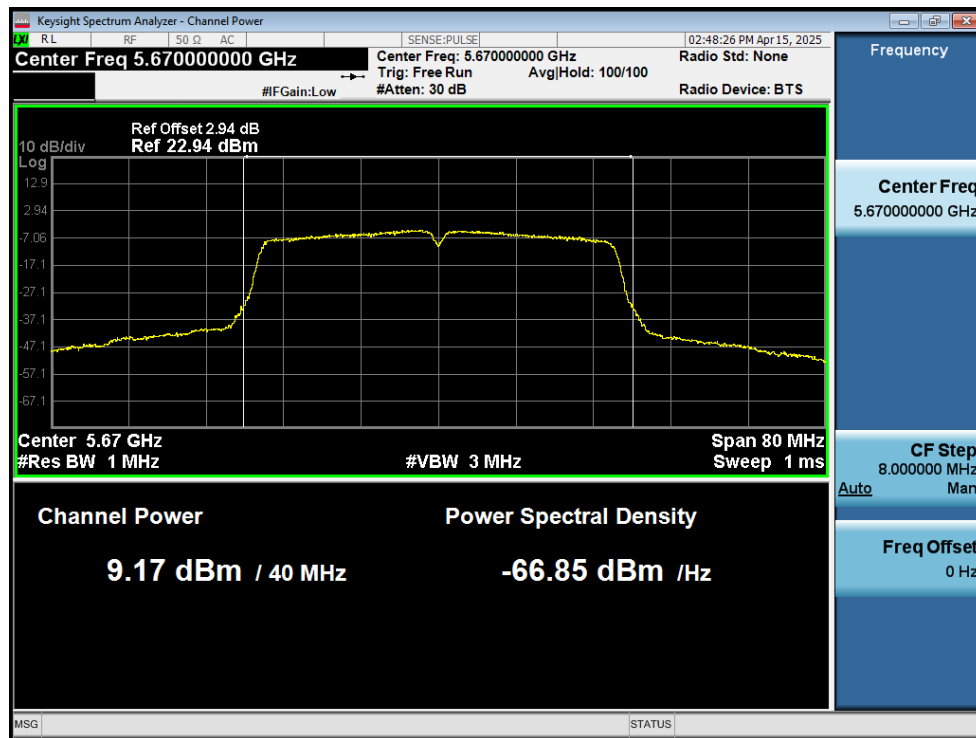
Power NVNT n20 5700MHz Ant2



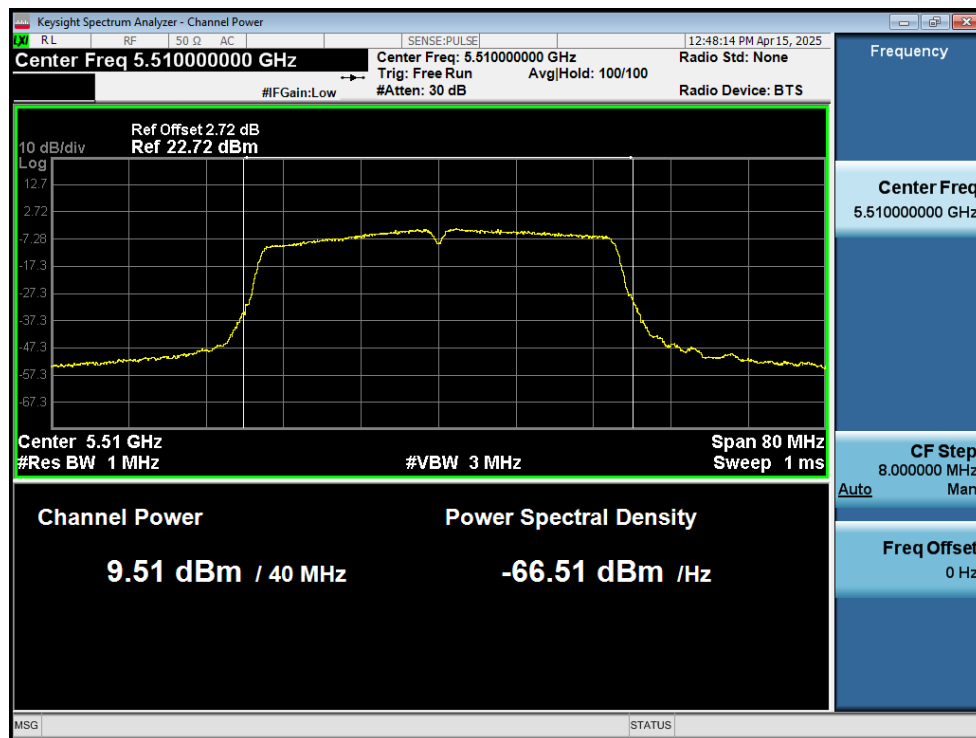
Power NVNT n40 5510MHz Ant1



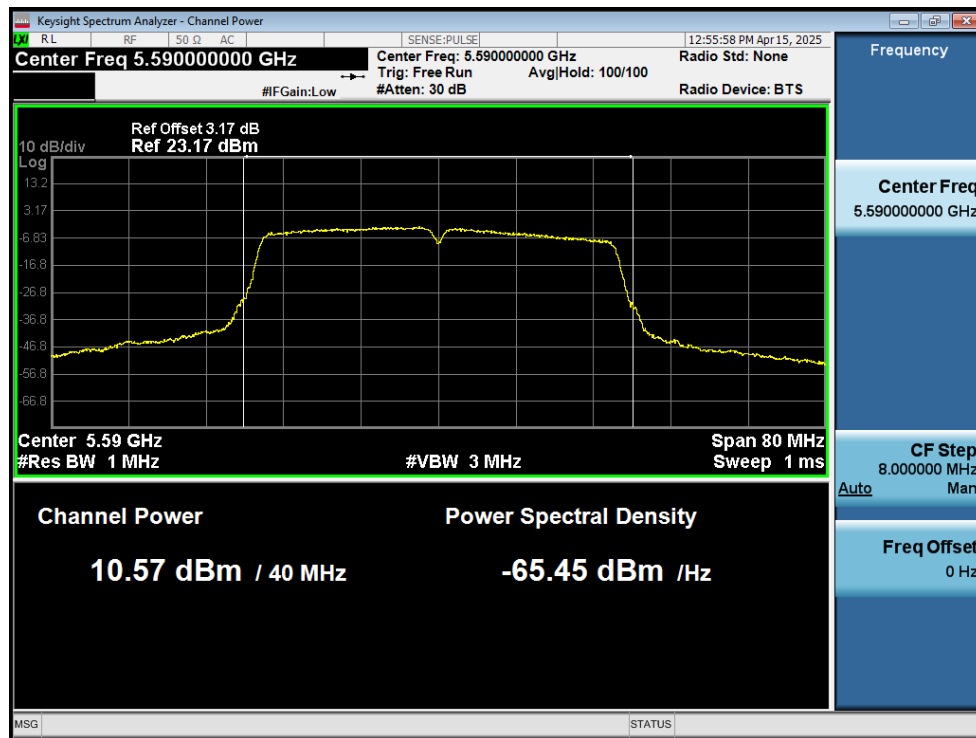
Power NVNT n40 5590MHz Ant1



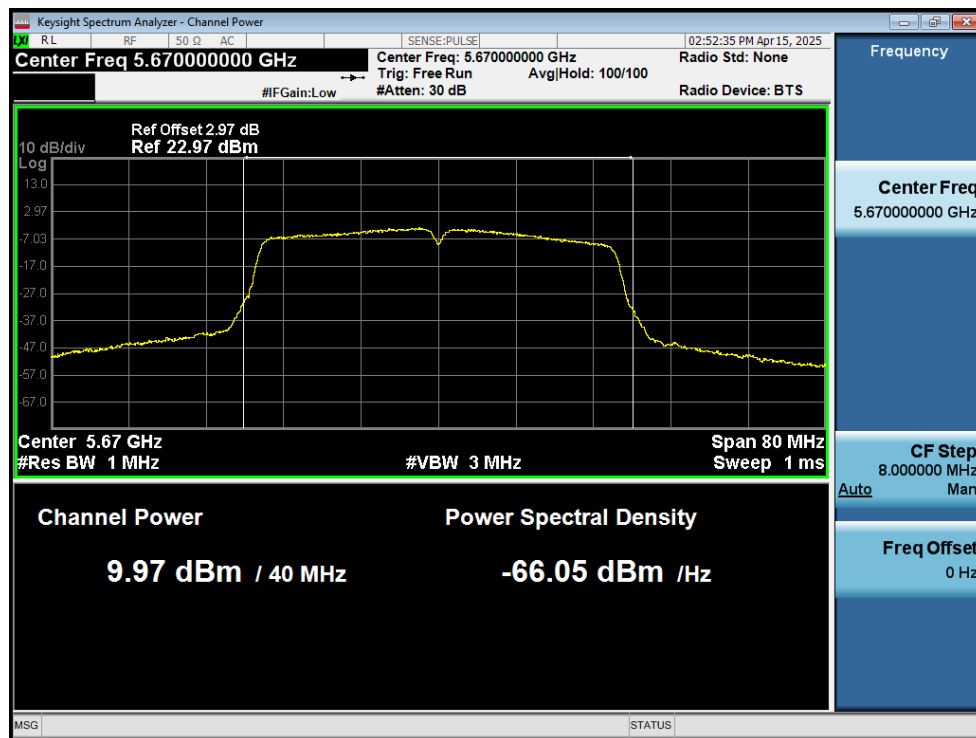
Power NVNT n40 5670MHz Ant1



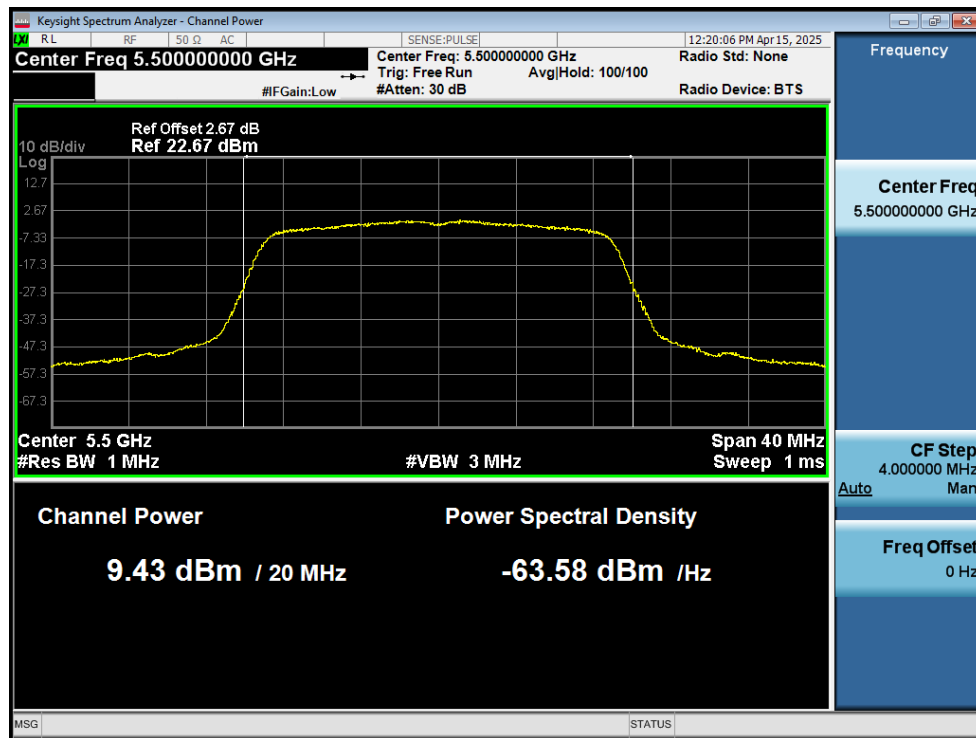
Power NVNT n40 5510MHz Ant2



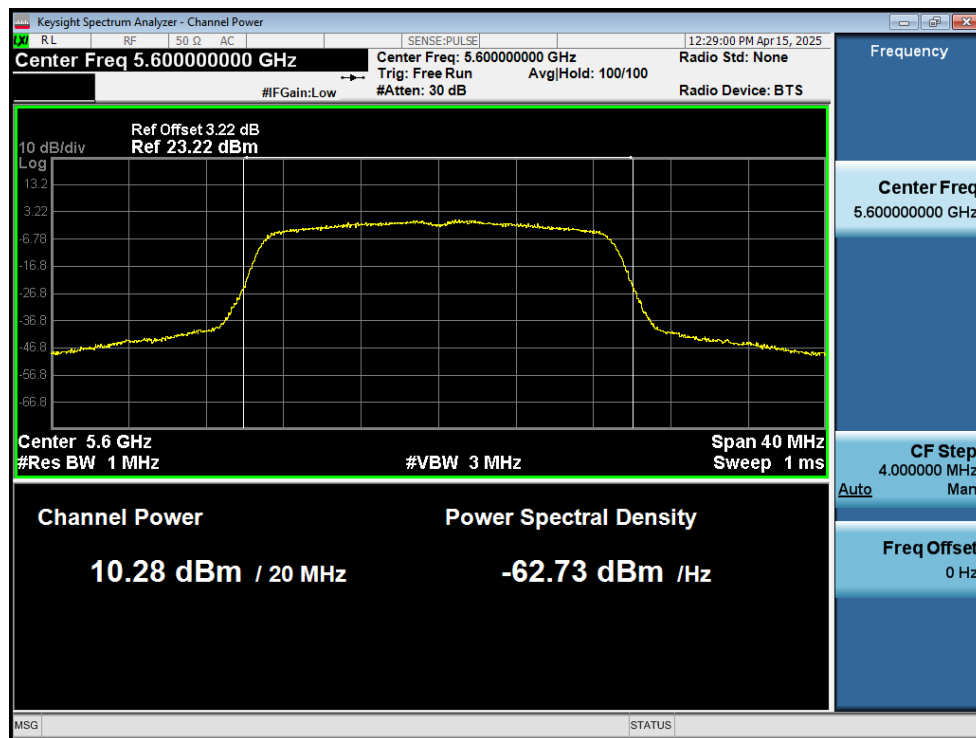
Power NVNT n40 5590MHz Ant2



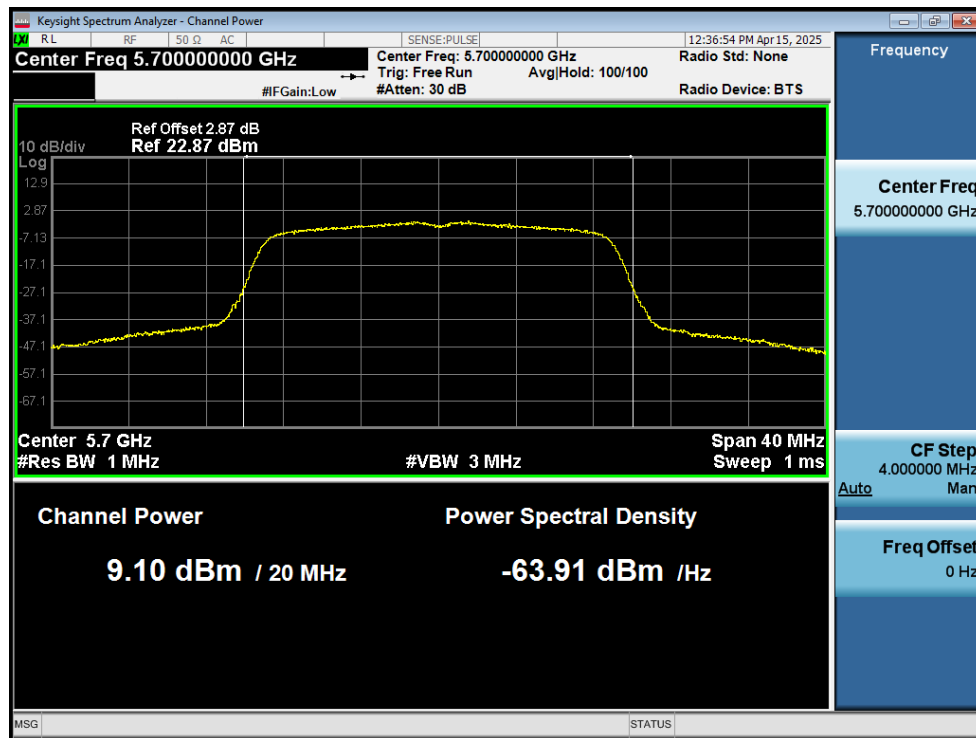
Power NVNT n40 5670MHz Ant2



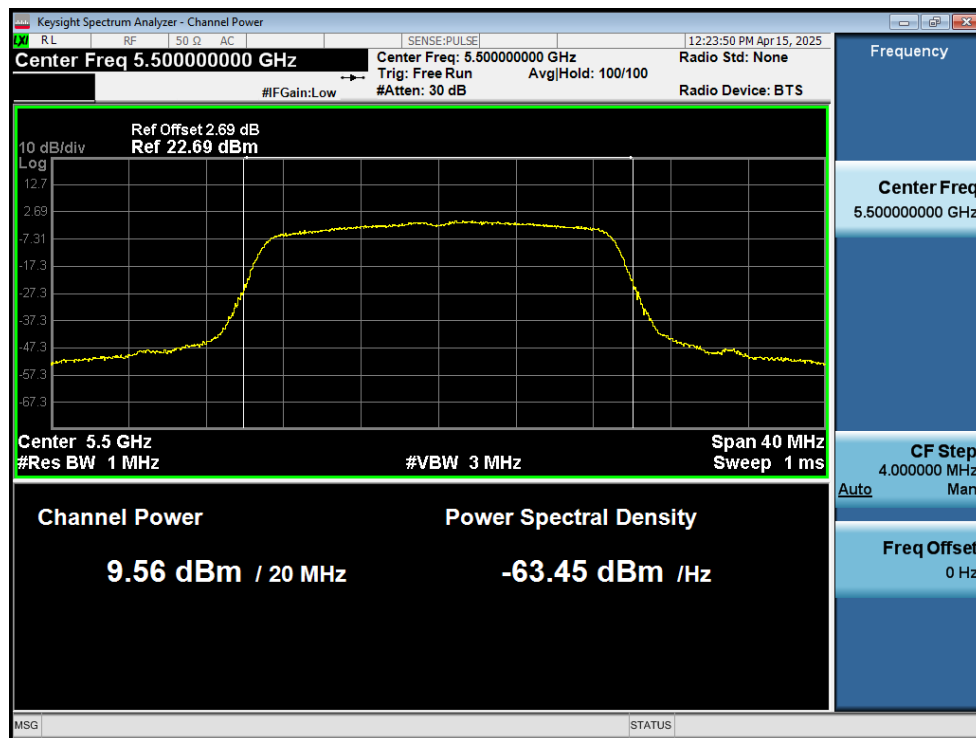
Power NVNT ac20 5500MHz Ant1



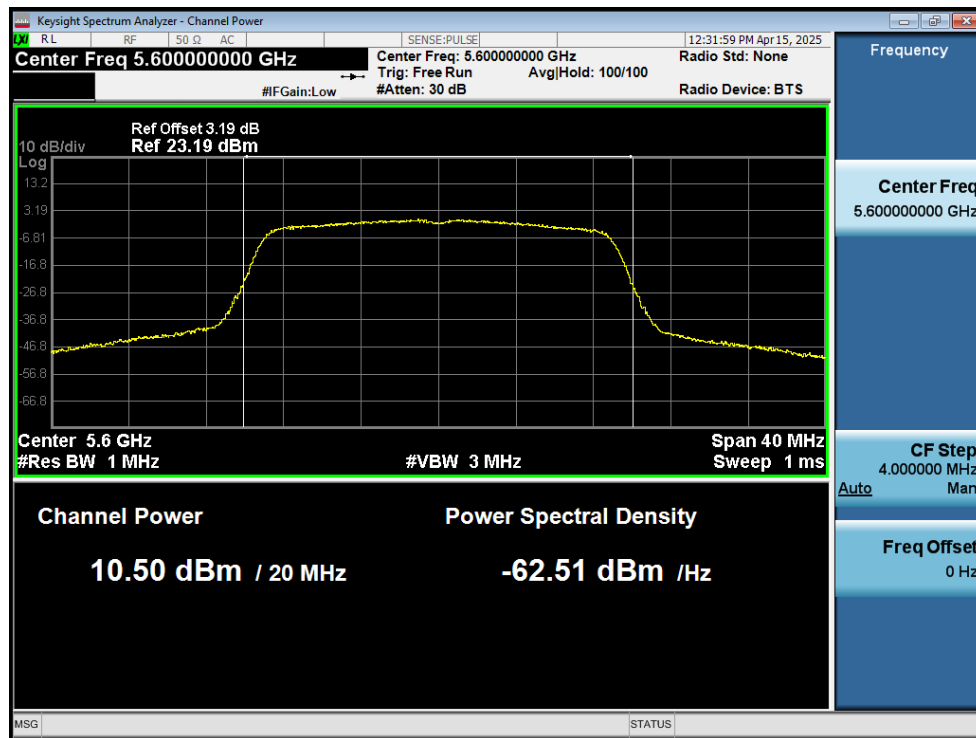
Power NVNT ac20 5600MHz Ant1



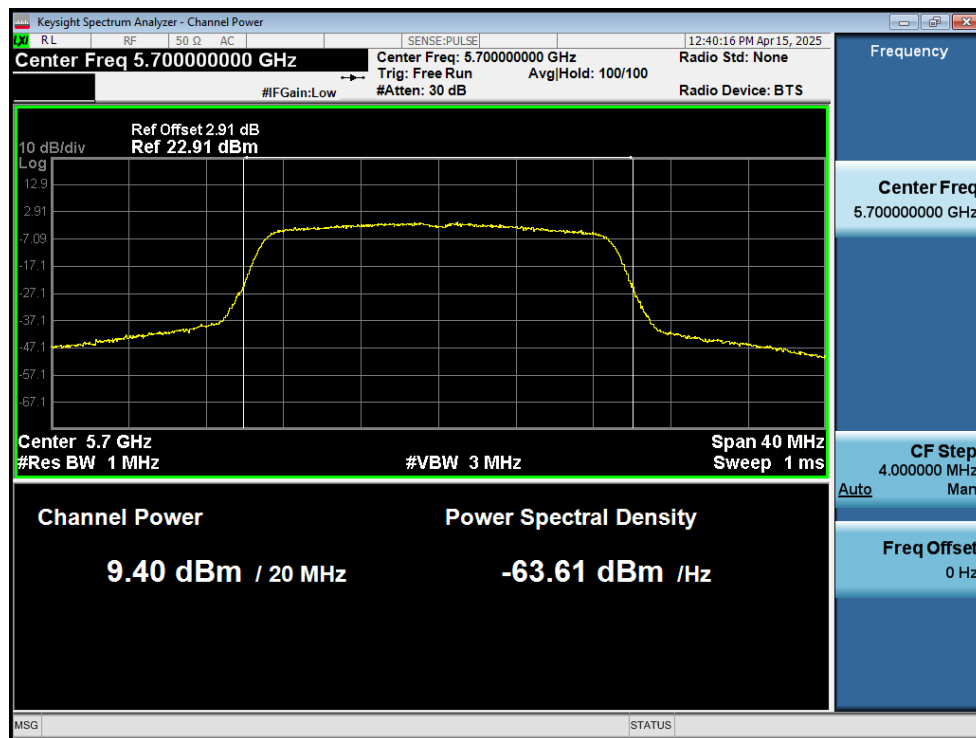
Power NVNT ac20 5700MHz Ant1



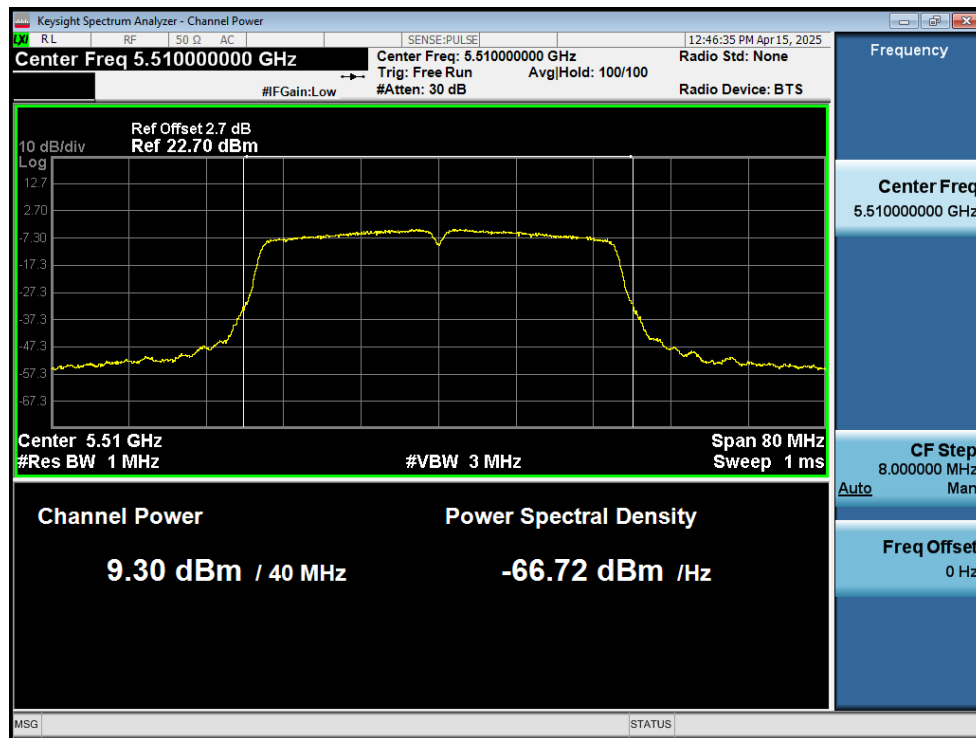
Power NVNT ac20 5500MHz Ant2



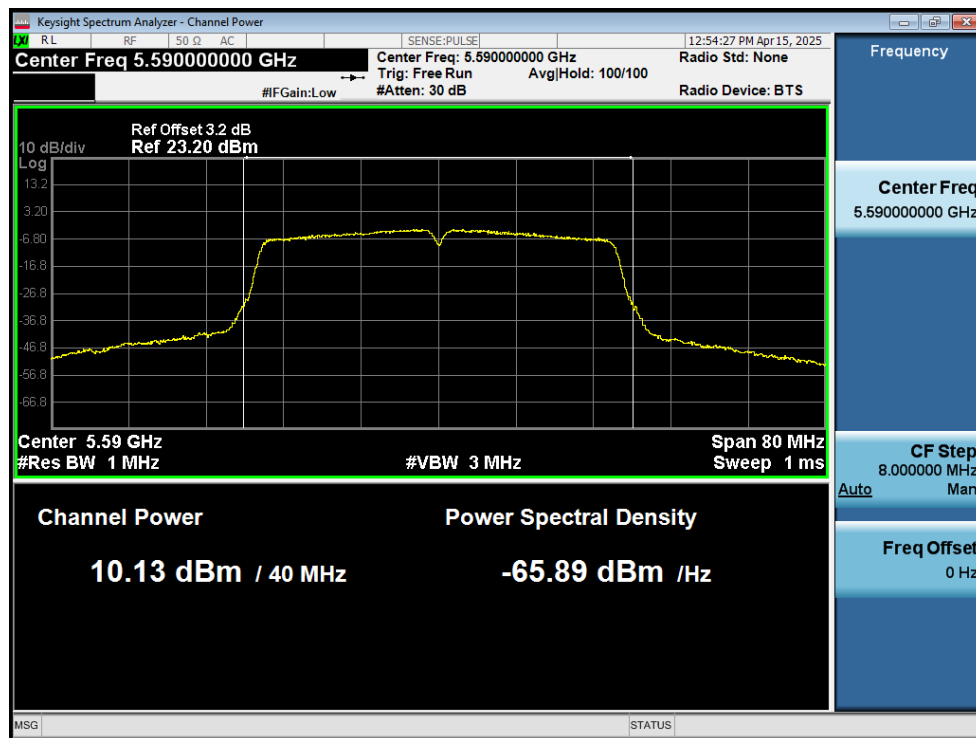
Power NVNT ac20 5600MHz Ant2



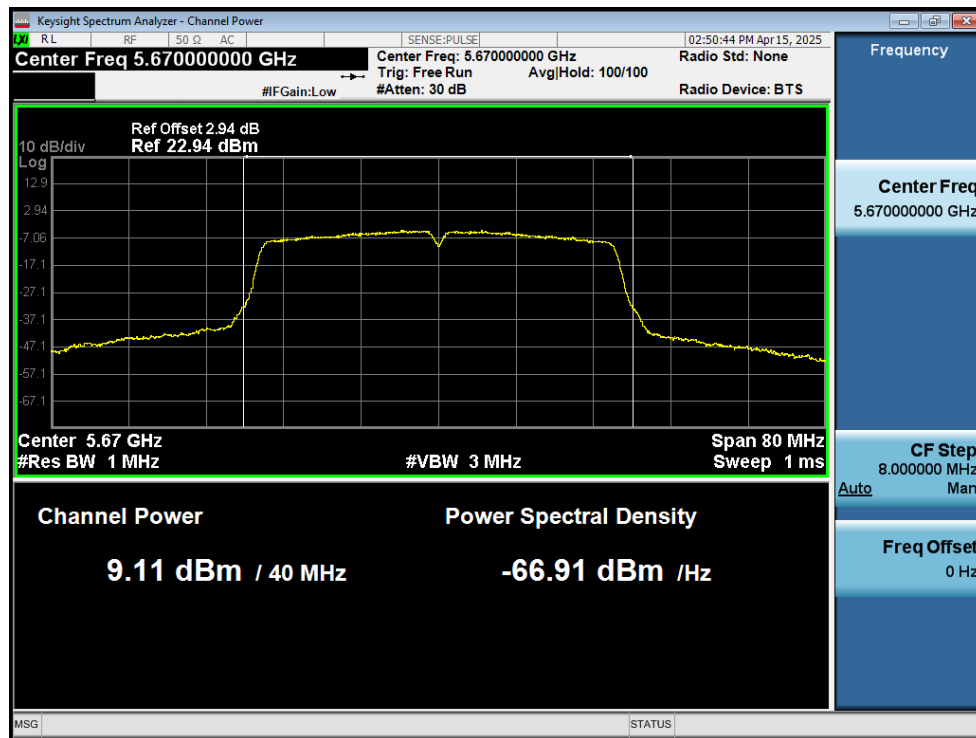
Power NVNT ac20 5700MHz Ant2



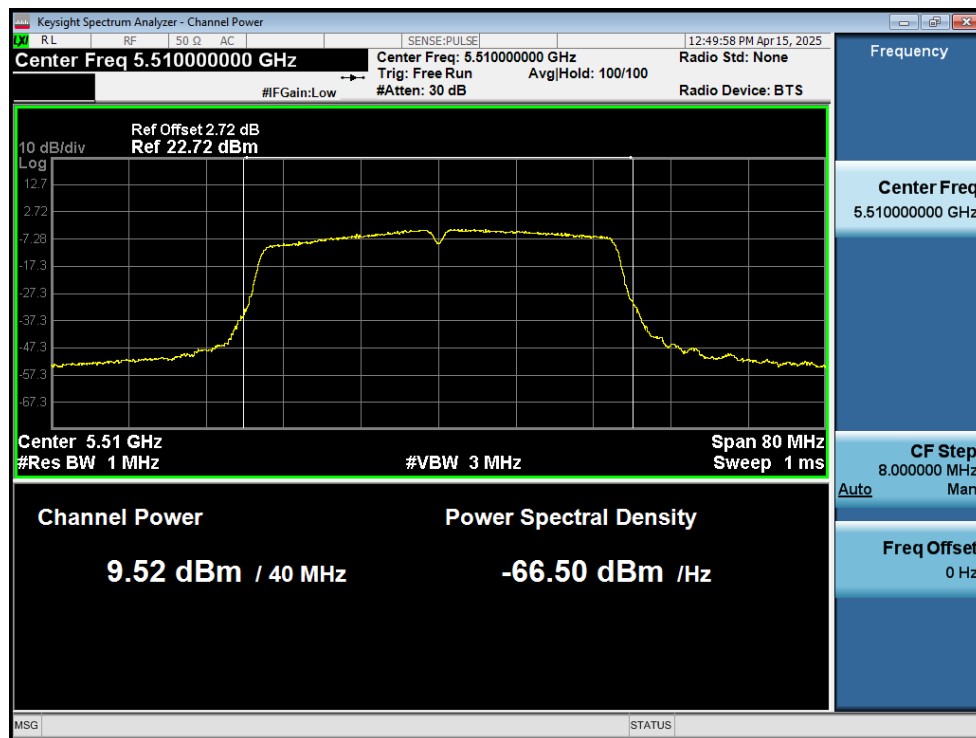
Power NVNT ac40 5510MHz Ant1



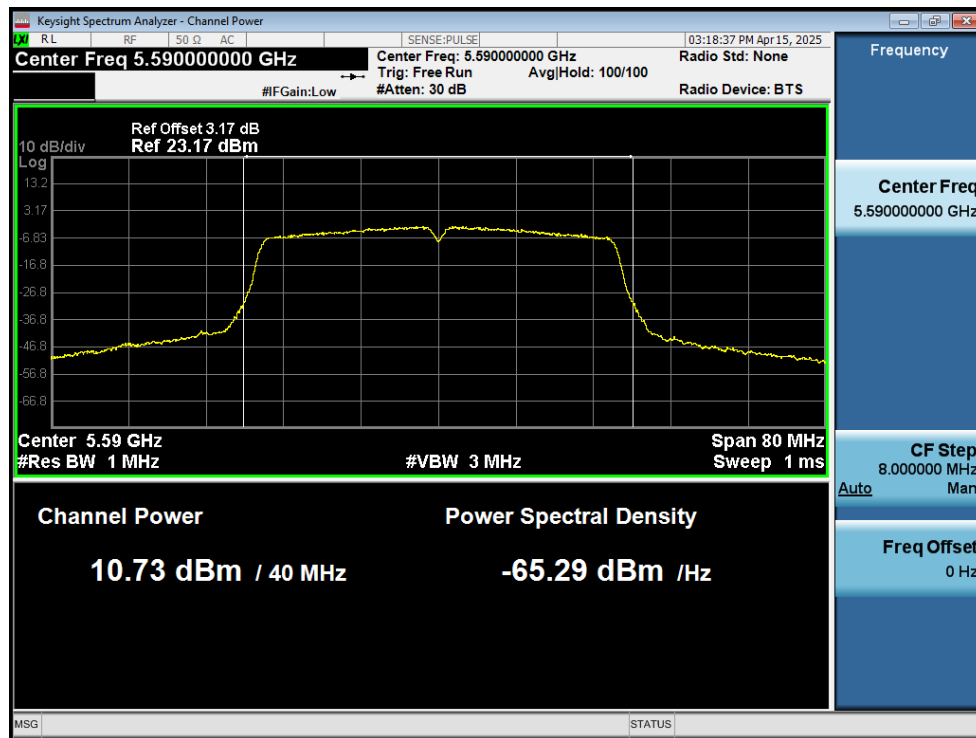
Power NVNT ac40 5590MHz Ant1



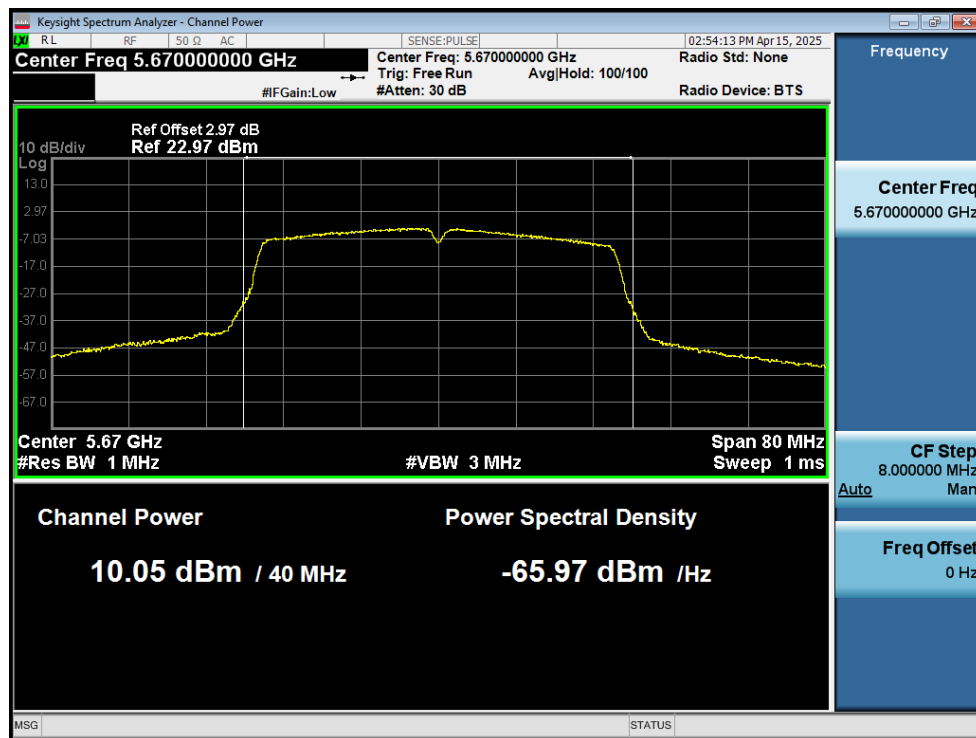
Power NVNT ac40 5670MHz Ant1



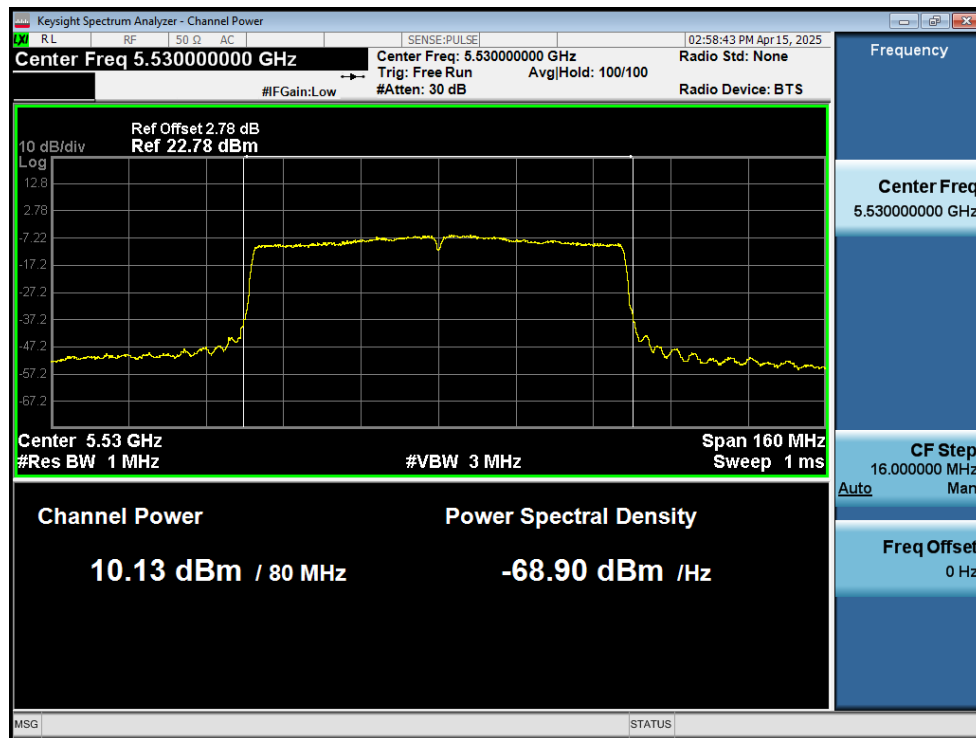
Power NVNT ac40 5510MHz Ant2



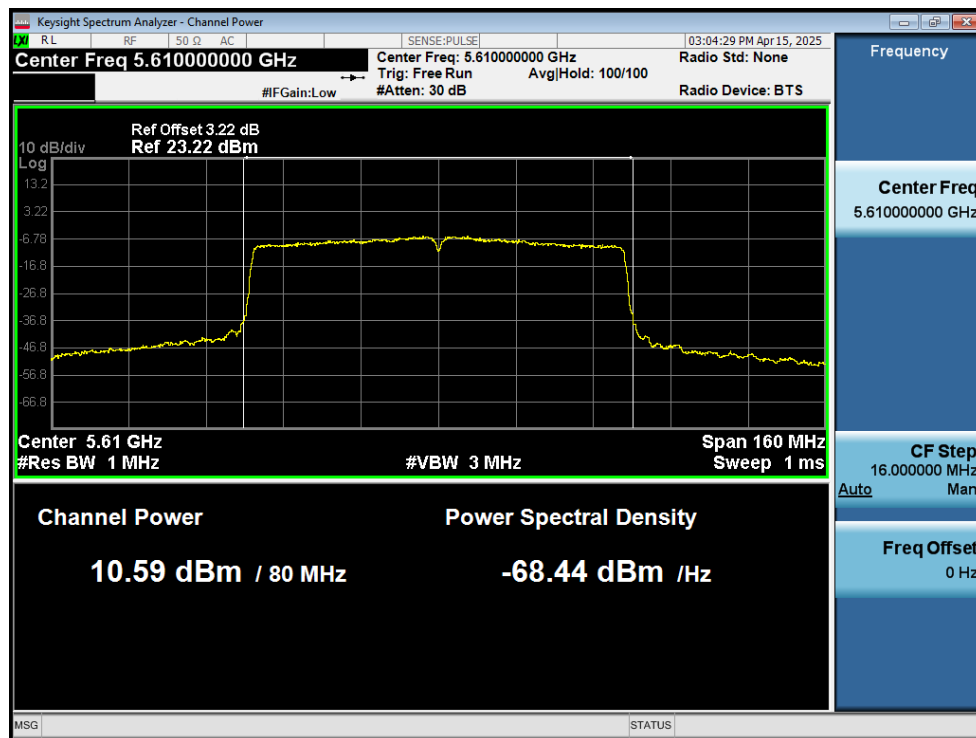
Power NVNT ac40 5590MHz Ant2



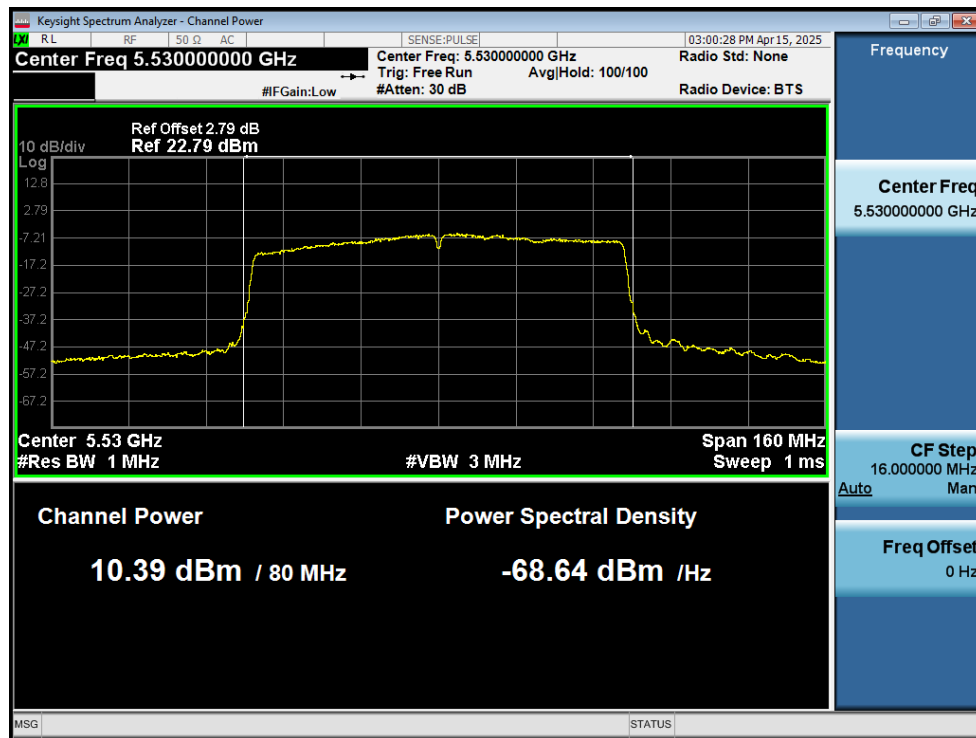
Power NVNT ac40 5670MHz Ant2



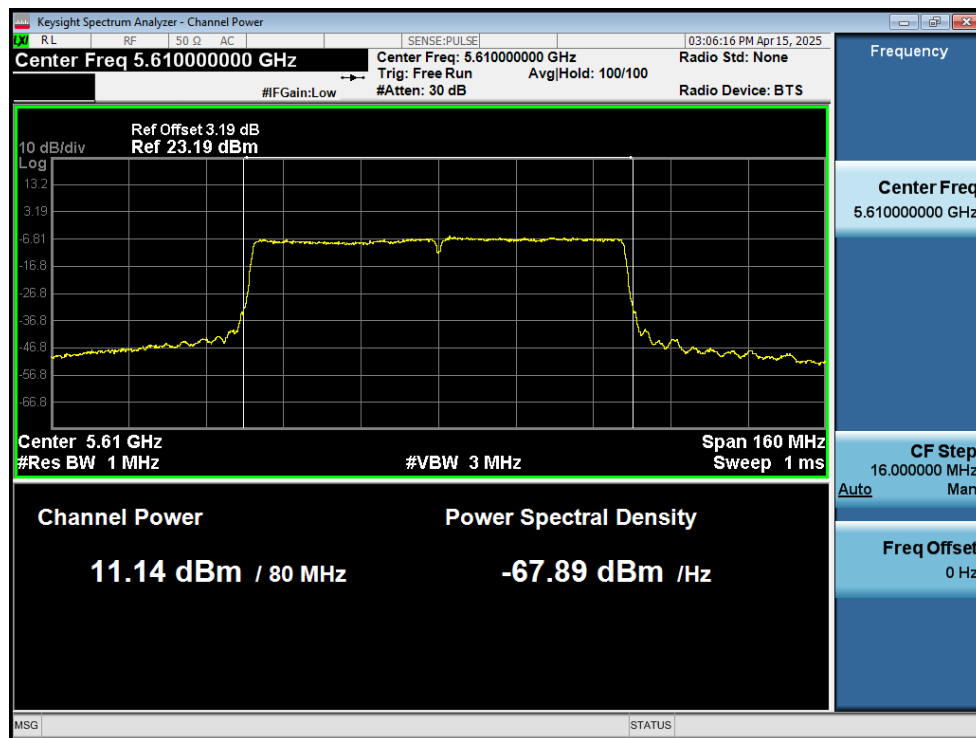
Power NVNT ac80 5530MHz Ant1



Power NVNT ac80 5610MHz Ant1



Power NVNT ac80 5530MHz Ant2



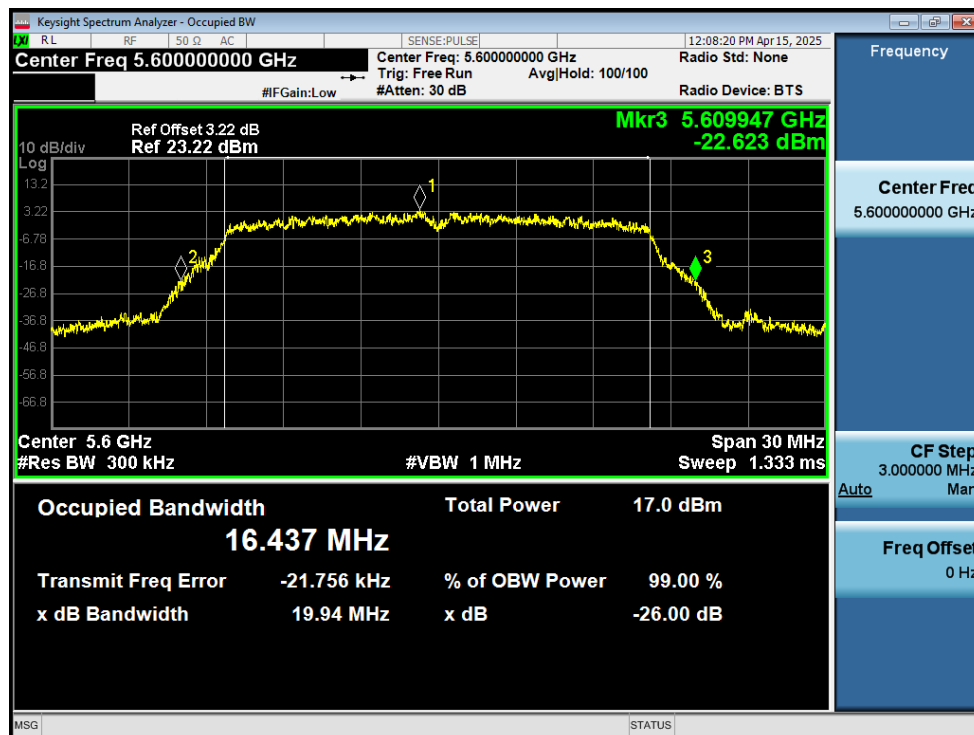
Power NVNT ac80 5610MHz Ant2

3. -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	20.01	Pass
NVNT	a	5600	Ant1	19.94	Pass
NVNT	a	5700	Ant1	20.00	Pass
NVNT	a	5500	Ant2	19.95	Pass
NVNT	a	5600	Ant2	19.96	Pass
NVNT	a	5700	Ant2	20.18	Pass
NVNT	n20	5500	Ant1	20.08	Pass
NVNT	n20	5600	Ant1	20.15	Pass
NVNT	n20	5700	Ant1	20.27	Pass
NVNT	n20	5500	Ant2	20.29	Pass
NVNT	n20	5600	Ant2	20.47	Pass
NVNT	n20	5700	Ant2	20.54	Pass
NVNT	n40	5510	Ant1	39.60	Pass
NVNT	n40	5590	Ant1	39.57	Pass
NVNT	n40	5670	Ant1	39.69	Pass
NVNT	n40	5510	Ant2	39.63	Pass
NVNT	n40	5590	Ant2	39.85	Pass
NVNT	n40	5670	Ant2	39.36	Pass
NVNT	ac20	5500	Ant1	20.15	Pass
NVNT	ac20	5600	Ant1	20.14	Pass
NVNT	ac20	5700	Ant1	20.35	Pass
NVNT	ac20	5500	Ant2	20.18	Pass
NVNT	ac20	5600	Ant2	20.32	Pass
NVNT	ac20	5700	Ant2	20.55	Pass
NVNT	ac40	5510	Ant1	39.57	Pass
NVNT	ac40	5590	Ant1	39.62	Pass
NVNT	ac40	5670	Ant1	39.95	Pass
NVNT	ac40	5510	Ant2	39.53	Pass
NVNT	ac40	5590	Ant2	39.98	Pass
NVNT	ac40	5670	Ant2	39.42	Pass
NVNT	ac80	5530	Ant1	79.15	Pass
NVNT	ac80	5610	Ant1	78.52	Pass
NVNT	ac80	5530	Ant2	79.84	Pass
NVNT	ac80	5610	Ant2	81.18	Pass



-26dB Bandwidth NVNT a 5500MHz Ant1



-26dB Bandwidth NVNT a 5600MHz Ant1



-26dB Bandwidth NVNT a 5700MHz Ant1



-26dB Bandwidth NVNT a 5500MHz Ant2



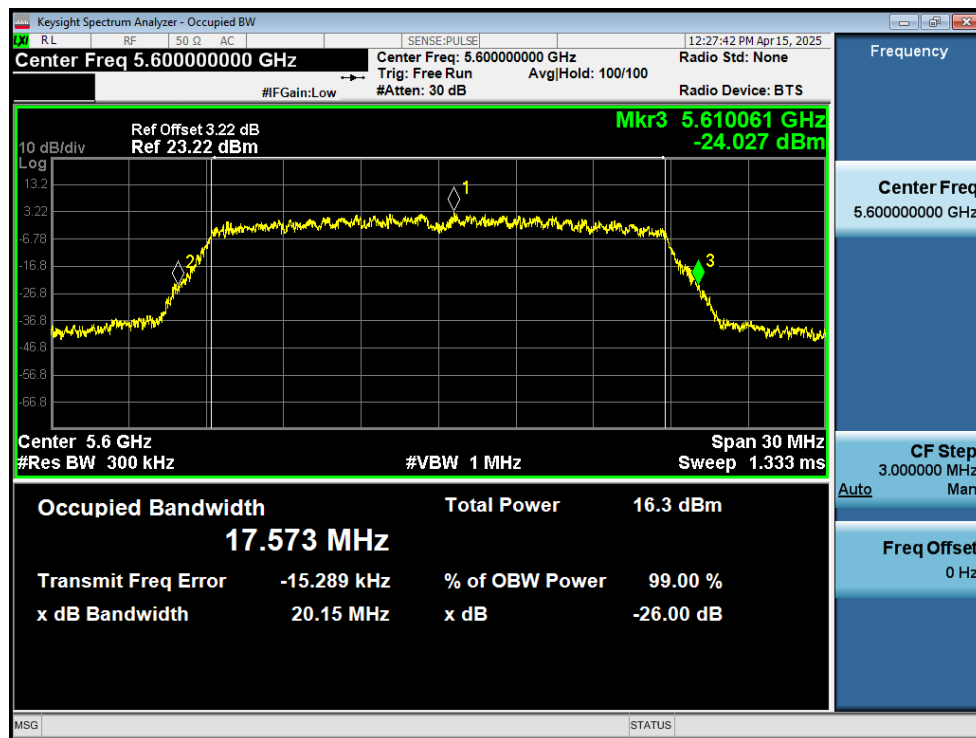
-26dB Bandwidth NVNT a 5600MHz Ant2



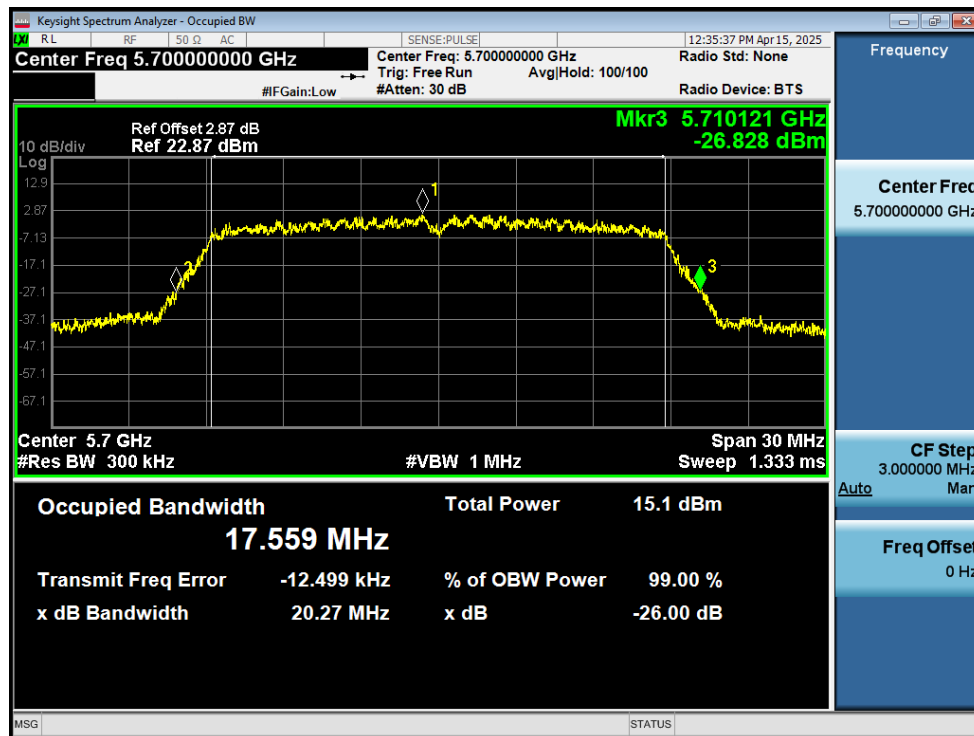
-26dB Bandwidth NVNT a 5700MHz Ant2



-26dB Bandwidth NVNT n20 5500MHz Ant1



-26dB Bandwidth NVNT n20 5600MHz Ant1



-26dB Bandwidth NVNT n20 5700MHz Ant1



-26dB Bandwidth NVNT n20 5500MHz Ant2



-26dB Bandwidth NVNT n20 5600MHz Ant2



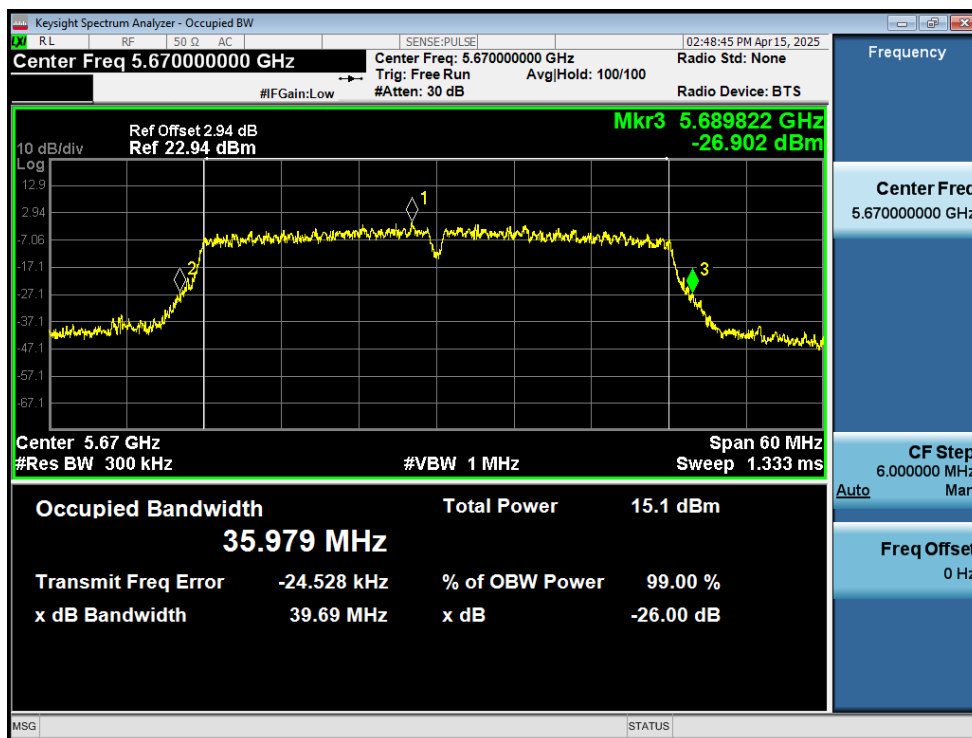
-26dB Bandwidth NVNT n20 5700MHz Ant2



-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5590MHz Ant1



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5510MHz Ant2



-26dB Bandwidth NVNT n40 5590MHz Ant2



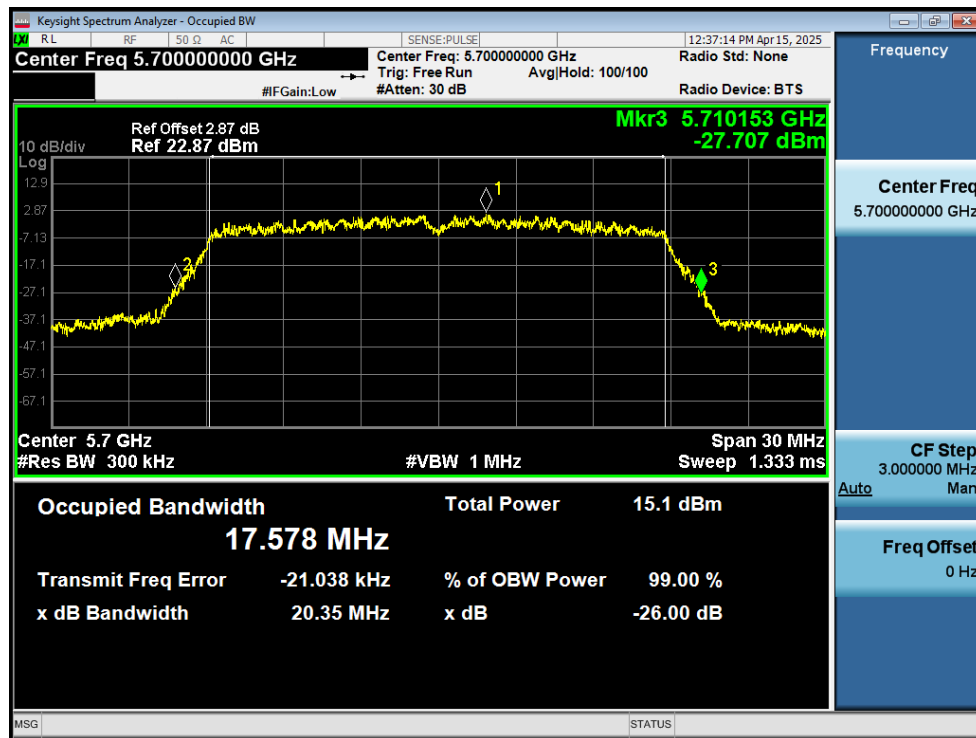
-26dB Bandwidth NVNT n40 5670MHz Ant2



-26dB Bandwidth NVNT ac20 5500MHz Ant1



-26dB Bandwidth NVNT ac20 5600MHz Ant1



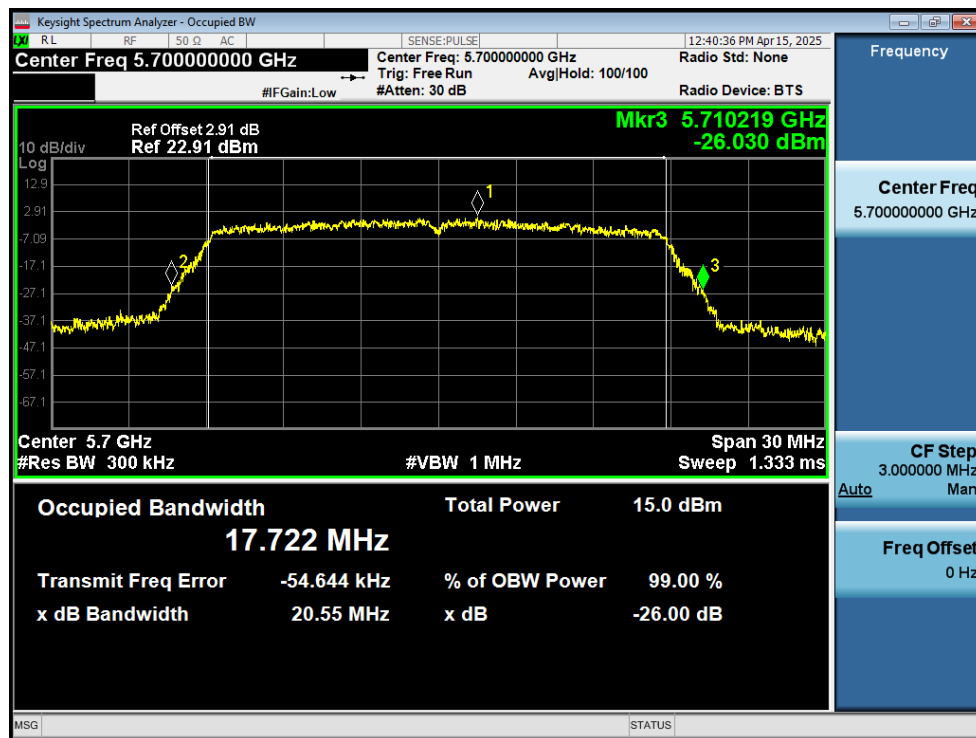
-26dB Bandwidth NVNT ac20 5700MHz Ant1



-26dB Bandwidth NVNT ac20 5500MHz Ant2



-26dB Bandwidth NVNT ac20 5600MHz Ant2



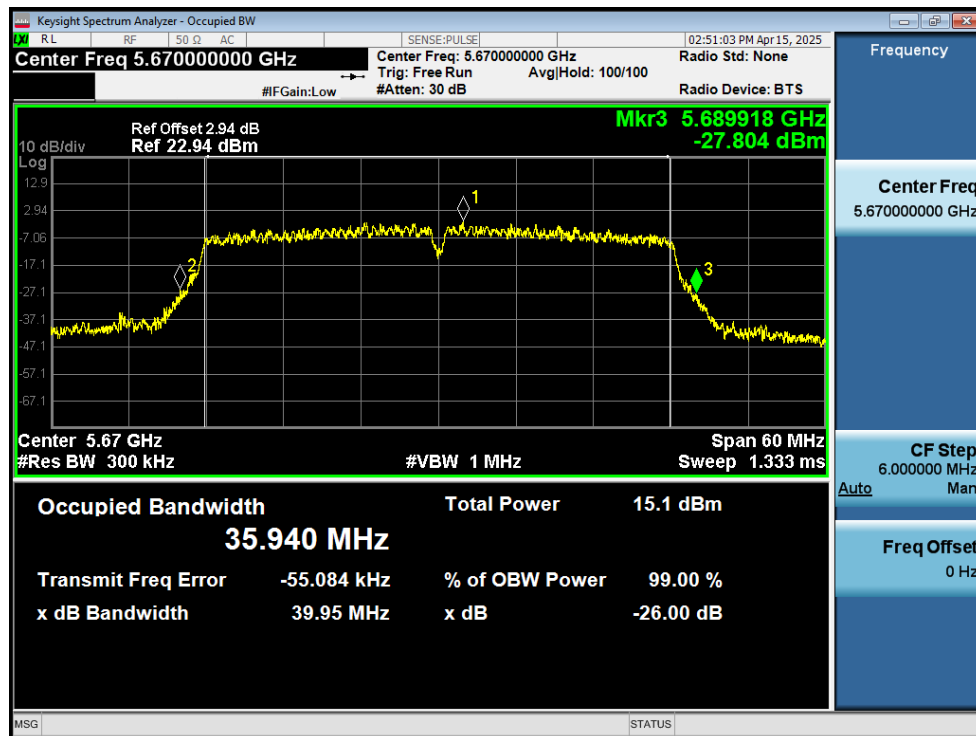
-26dB Bandwidth NVNT ac20 5700MHz Ant2



-26dB Bandwidth NVNT ac40 5510MHz Ant1



-26dB Bandwidth NVNT ac40 5590MHz Ant1



-26dB Bandwidth NVNT ac40 5670MHz Ant1



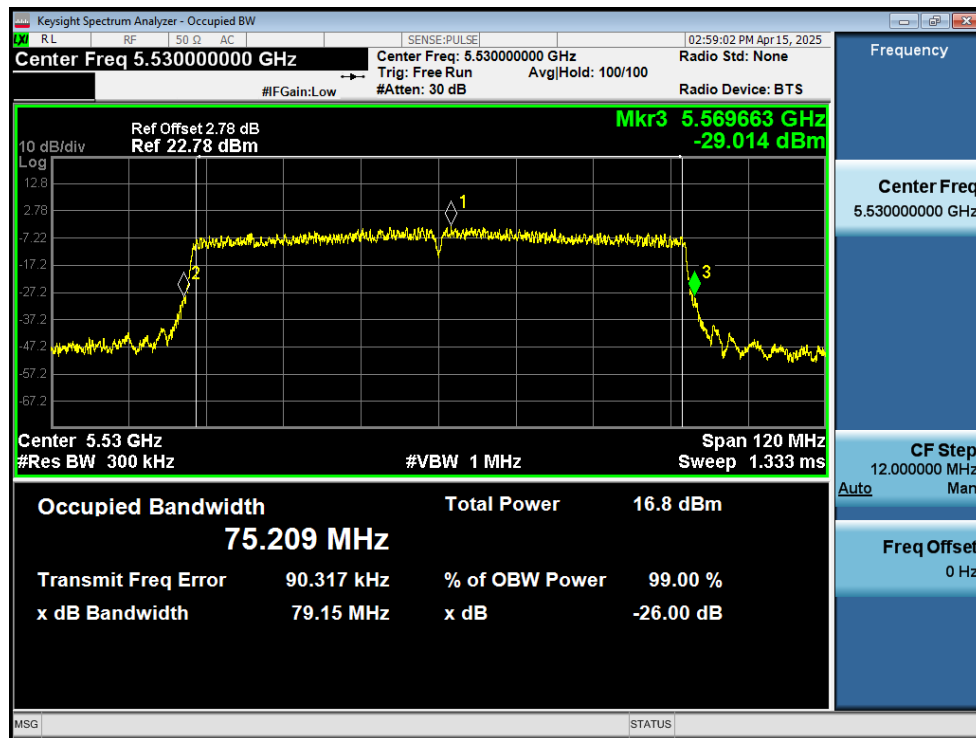
-26dB Bandwidth NVNT ac40 5510MHz Ant2



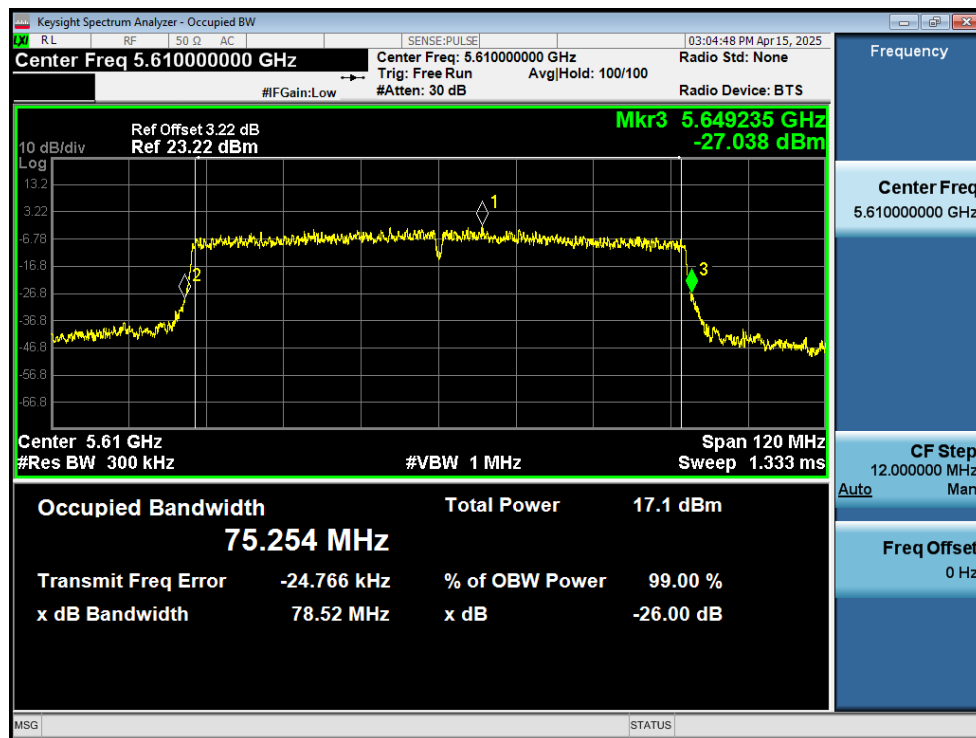
-26dB Bandwidth NVNT ac40 5590MHz Ant2



-26dB Bandwidth NVNT ac40 5670MHz Ant2



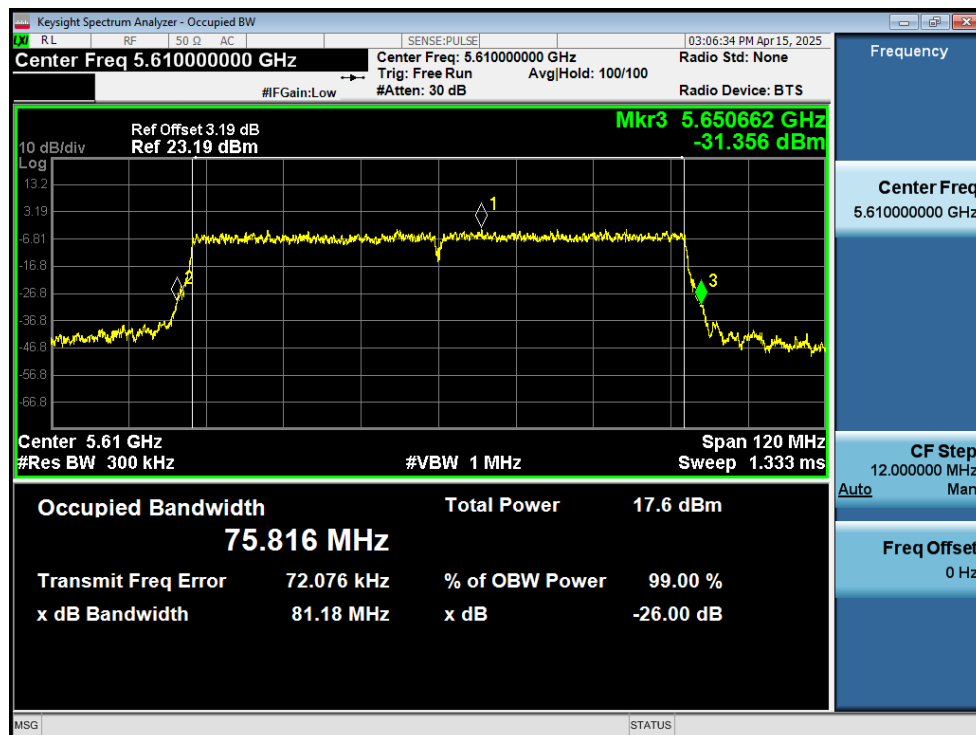
-26dB Bandwidth NVNT ac80 5530MHz Ant1



-26dB Bandwidth NVNT ac80 5610MHz Ant1



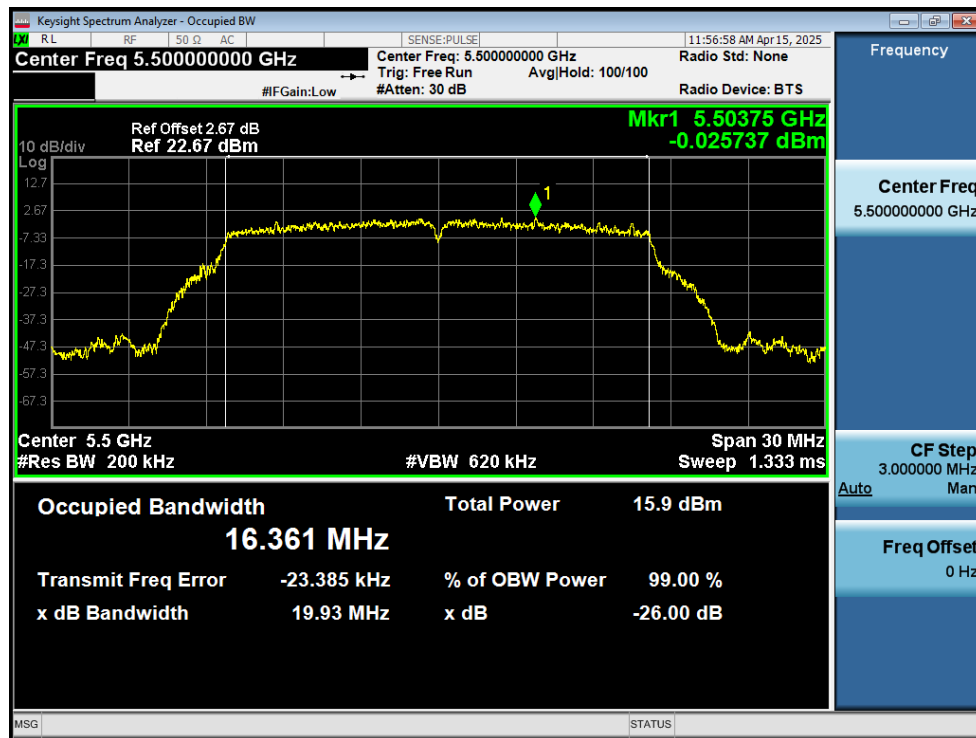
-26dB Bandwidth NVNT ac80 5530MHz Ant2



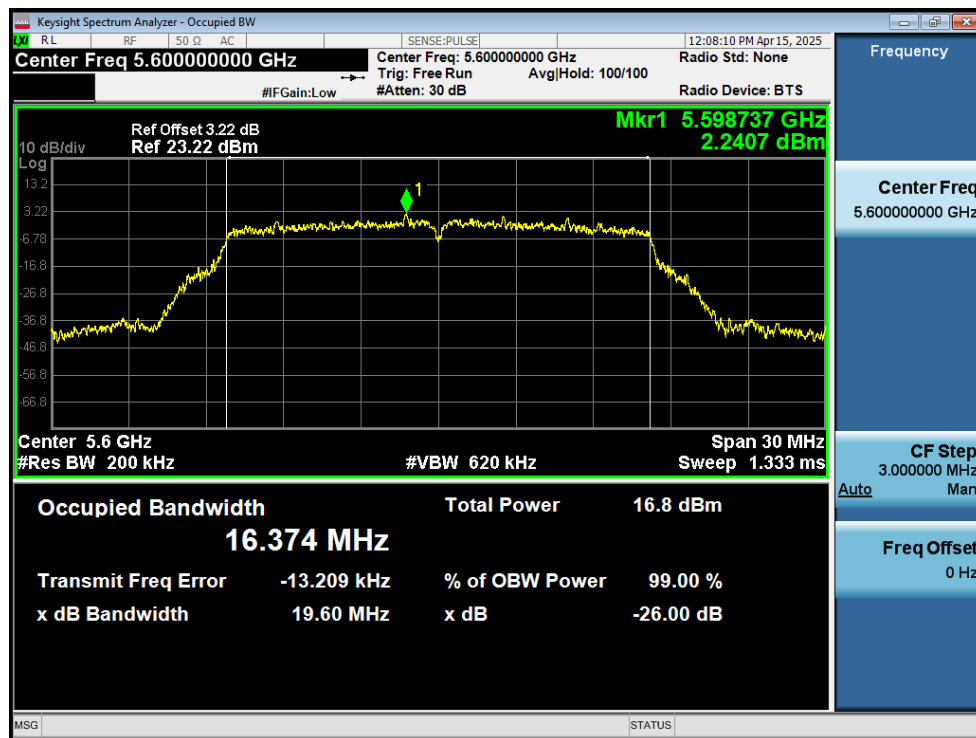
-26dB Bandwidth NVNT ac80 5610MHz Ant2

4. Occupied Channel Bandwidth

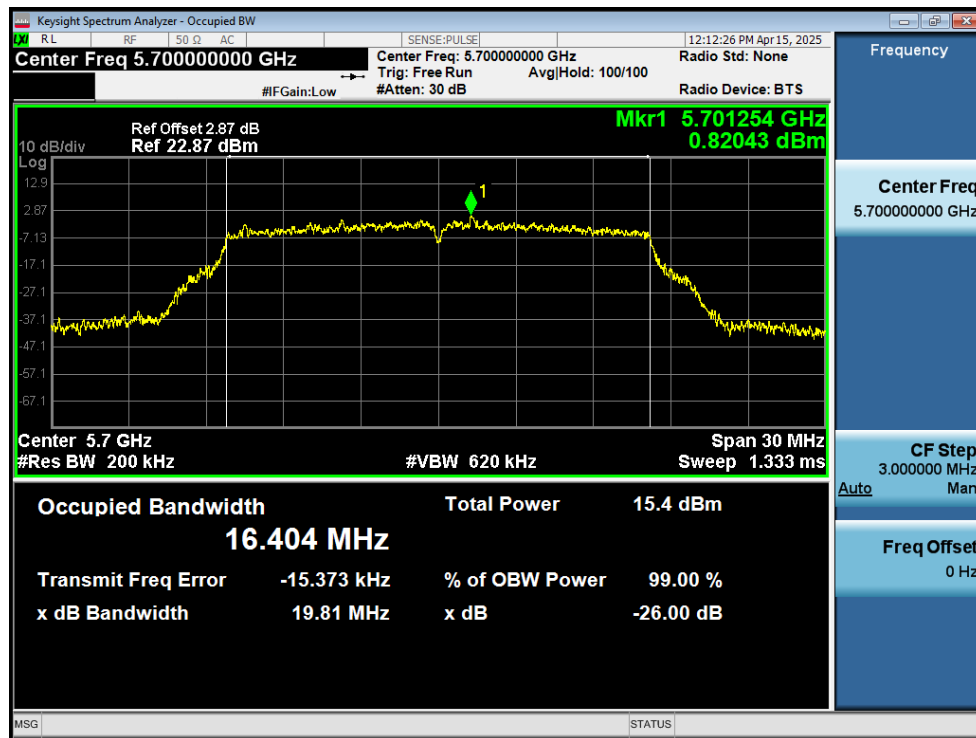
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.361
NVNT	a	5600	Ant1	16.374
NVNT	a	5700	Ant1	16.404
NVNT	a	5500	Ant2	16.45
NVNT	a	5600	Ant2	16.468
NVNT	a	5700	Ant2	16.495
NVNT	n20	5500	Ant1	17.542
NVNT	n20	5600	Ant1	17.561
NVNT	n20	5700	Ant1	17.54
NVNT	n20	5500	Ant2	17.539
NVNT	n20	5600	Ant2	17.583
NVNT	n20	5700	Ant2	17.592
NVNT	n40	5510	Ant1	36.124
NVNT	n40	5590	Ant1	36.089
NVNT	n40	5670	Ant1	36.112
NVNT	n40	5510	Ant2	35.864
NVNT	n40	5590	Ant2	36.009
NVNT	n40	5670	Ant2	35.834
NVNT	ac20	5500	Ant1	17.517
NVNT	ac20	5600	Ant1	17.545
NVNT	ac20	5700	Ant1	17.566
NVNT	ac20	5500	Ant2	17.532
NVNT	ac20	5600	Ant2	17.573
NVNT	ac20	5700	Ant2	17.608
NVNT	ac40	5510	Ant1	36.072
NVNT	ac40	5590	Ant1	36.024
NVNT	ac40	5670	Ant1	36.061
NVNT	ac40	5510	Ant2	35.837
NVNT	ac40	5590	Ant2	35.991
NVNT	ac40	5670	Ant2	35.826
NVNT	ac80	5530	Ant1	75.282
NVNT	ac80	5610	Ant1	75.339
NVNT	ac80	5530	Ant2	74.969
NVNT	ac80	5610	Ant2	75.854



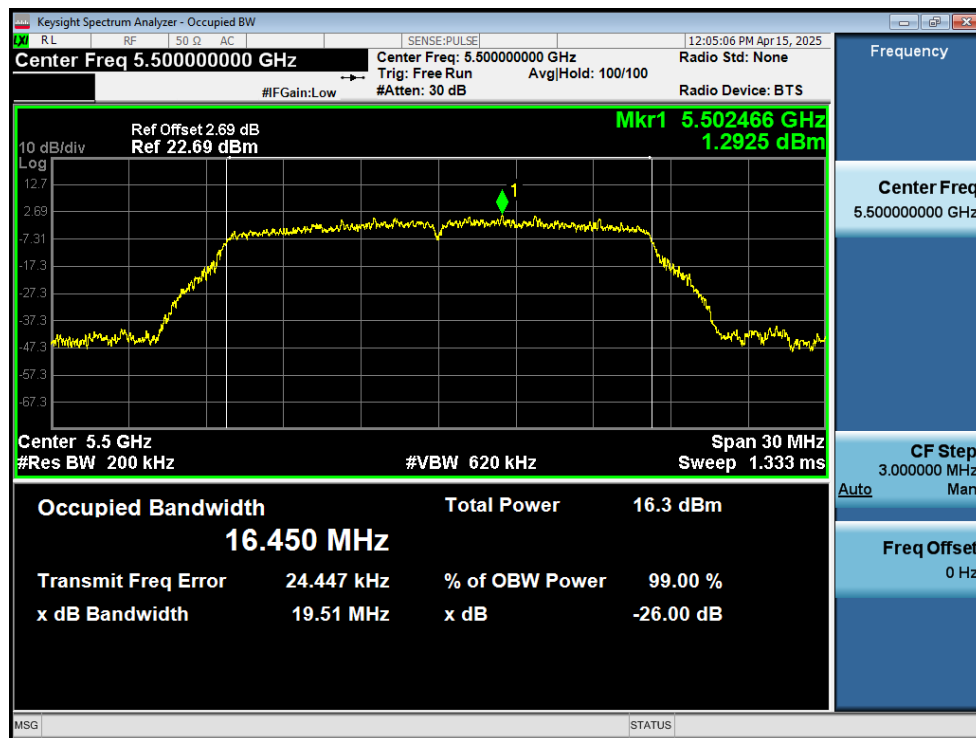
OBW NVNT a 5500MHz Ant1



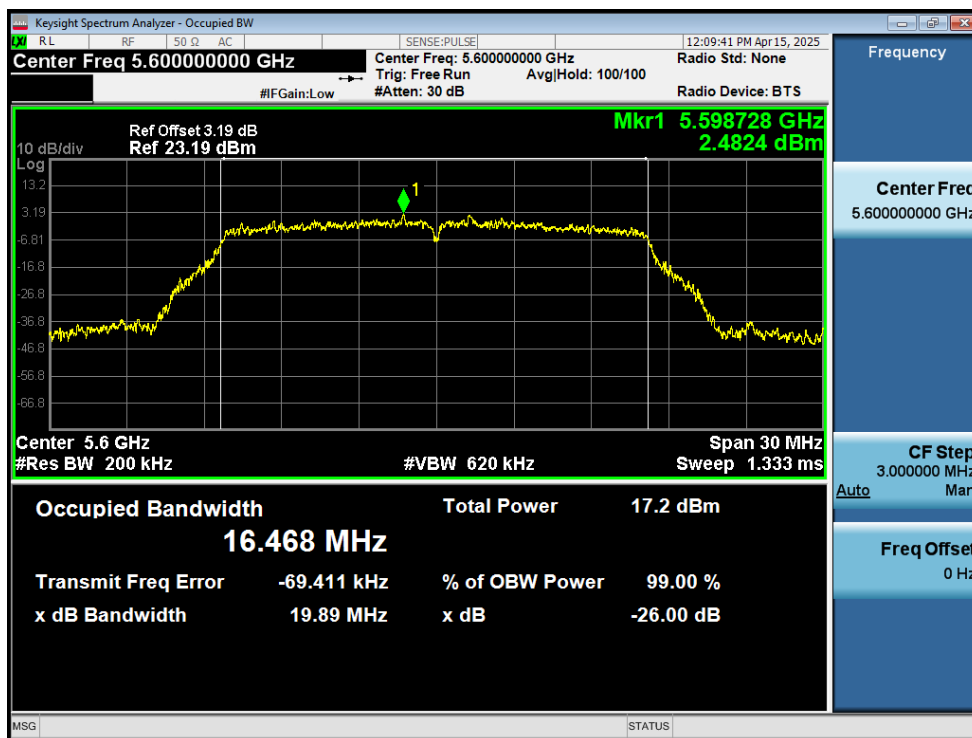
OBW NVNT a 5600MHz Ant1



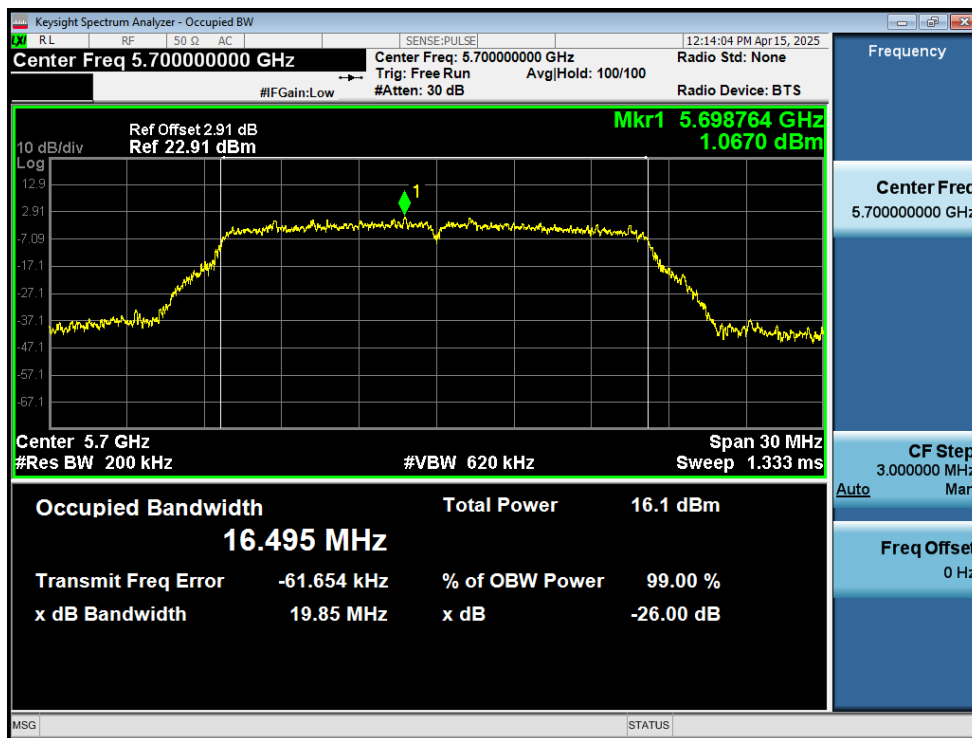
OBW NVNT a 5700MHz Ant1



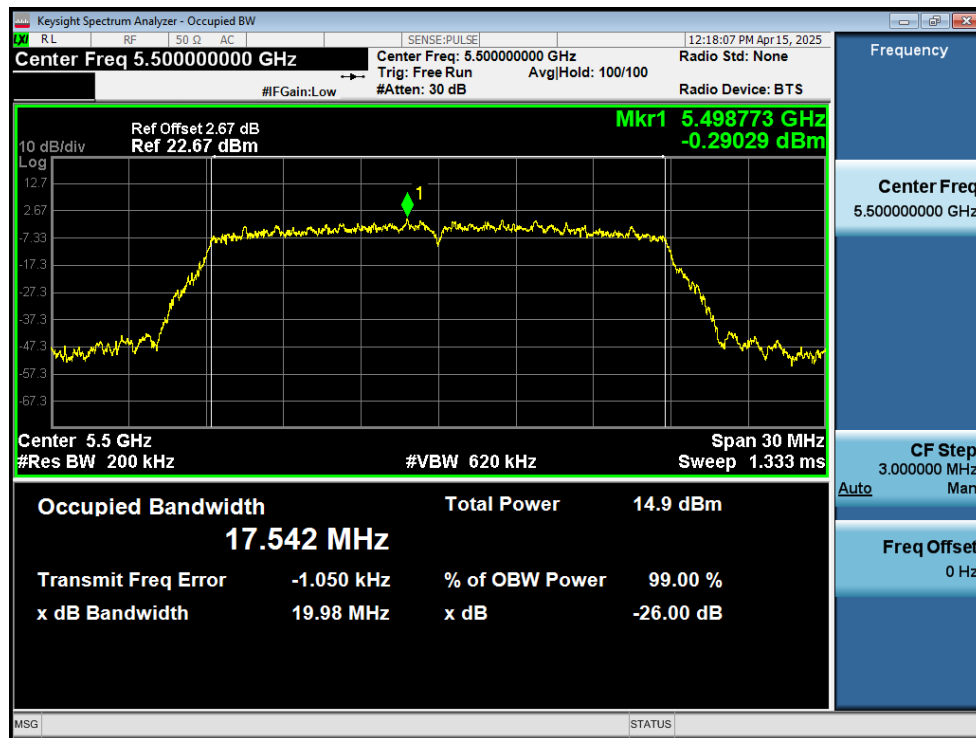
OBW NVNT a 5500MHz Ant2



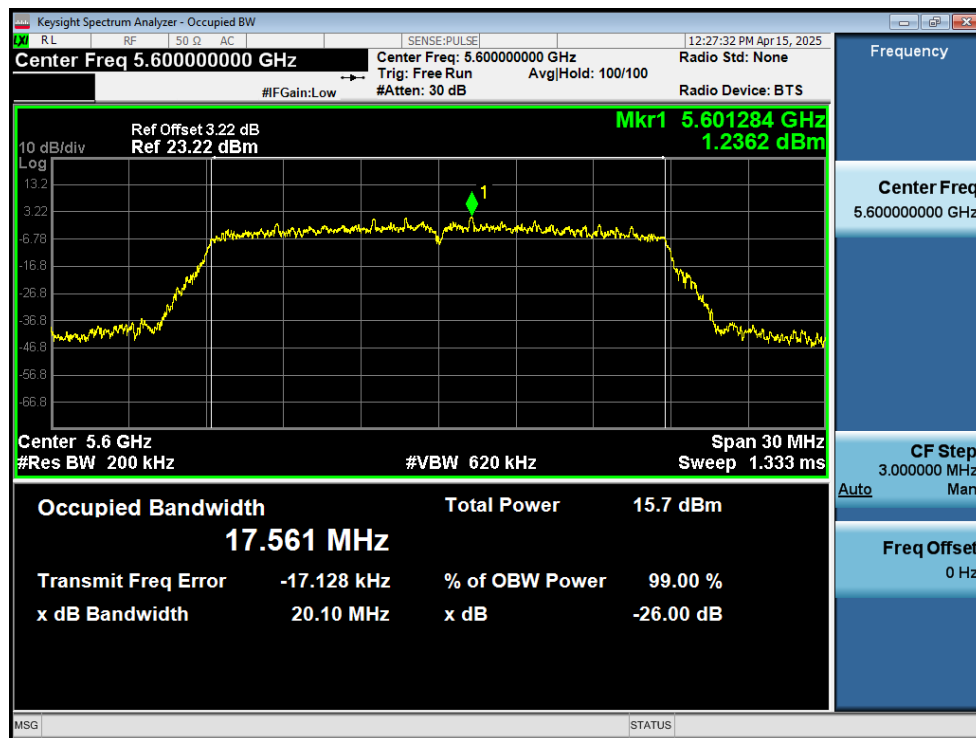
OBW NVNT a 5600MHz Ant2



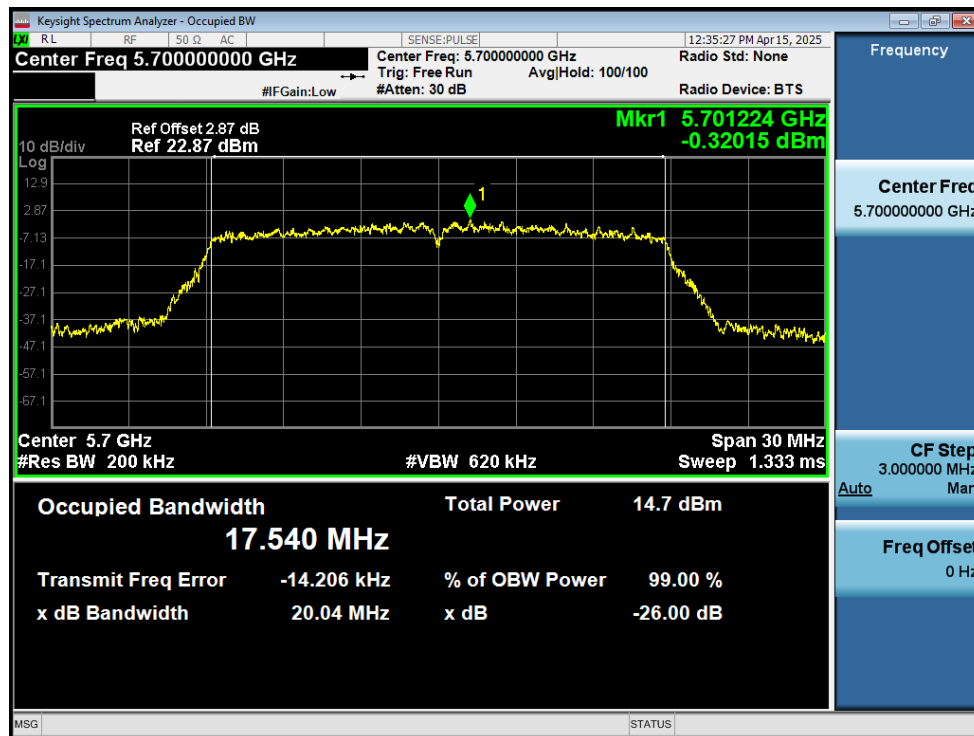
OBW NVNT a 5700MHz Ant2



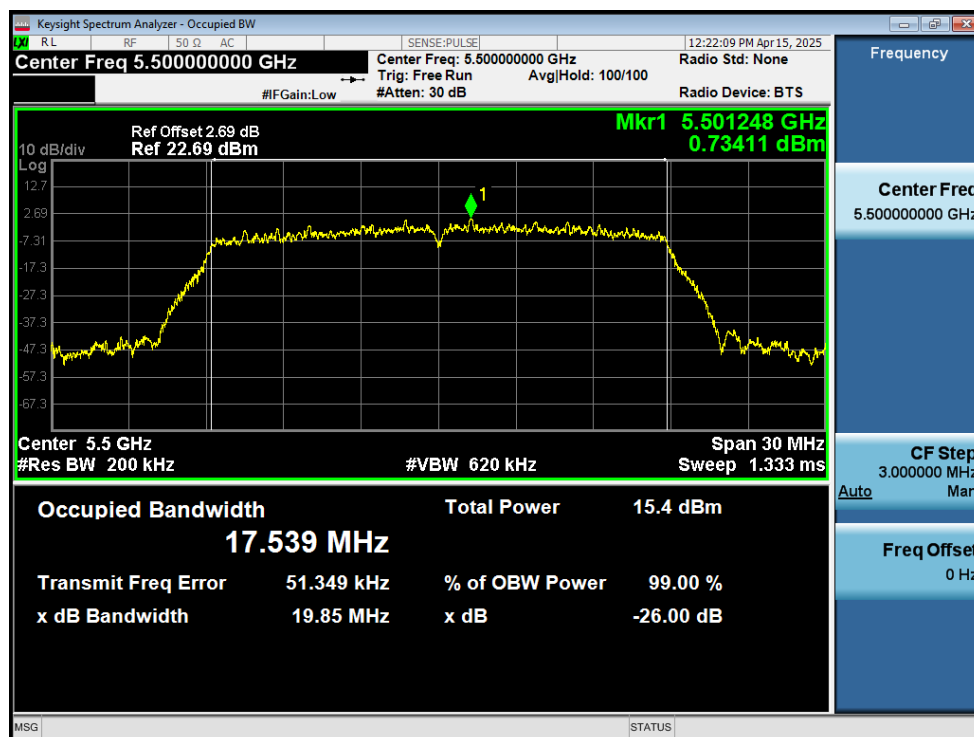
OBW NVNT n20 5500MHz Ant1



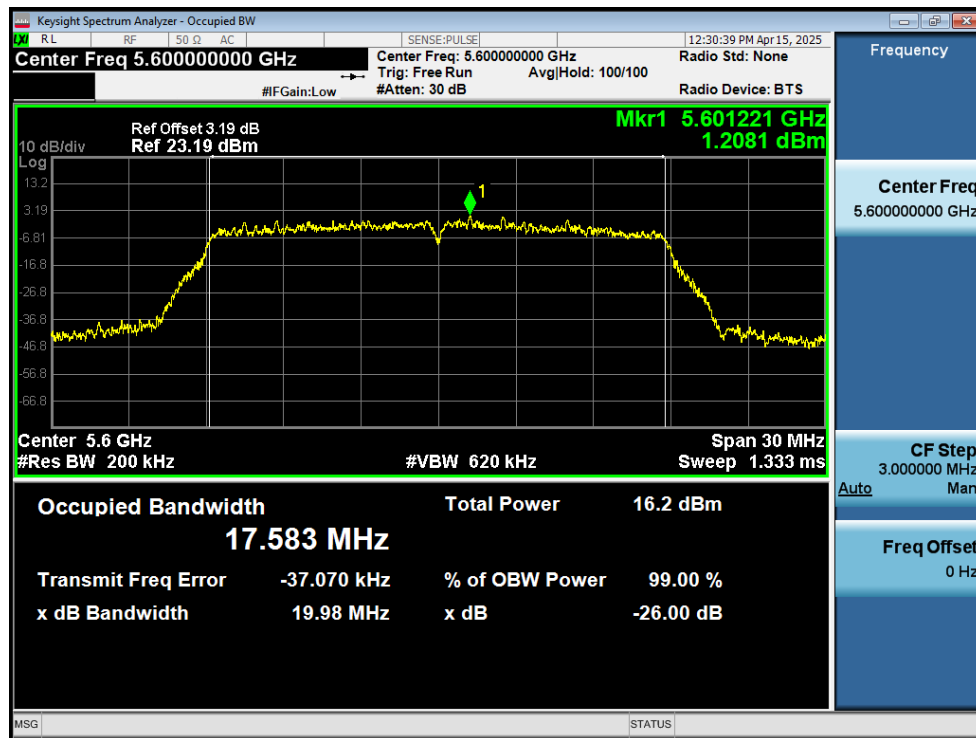
OBW NVNT n20 5600MHz Ant1



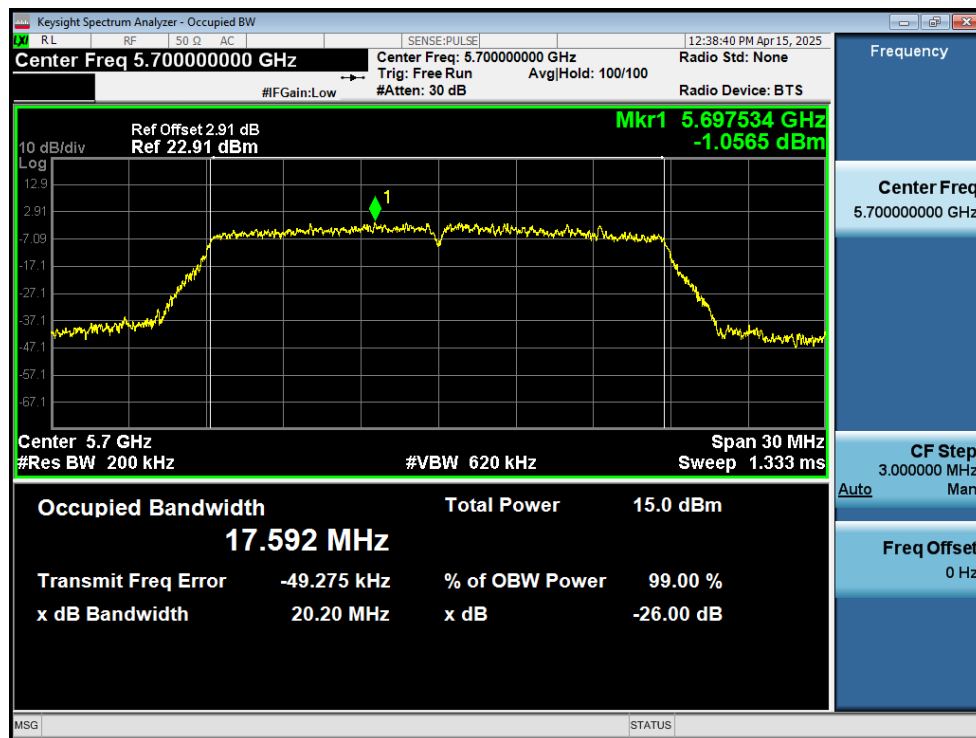
OBW NVNT n20 5700MHz Ant1



OBW NVNT n20 5500MHz Ant2



OBW NVNT n20 5600MHz Ant2



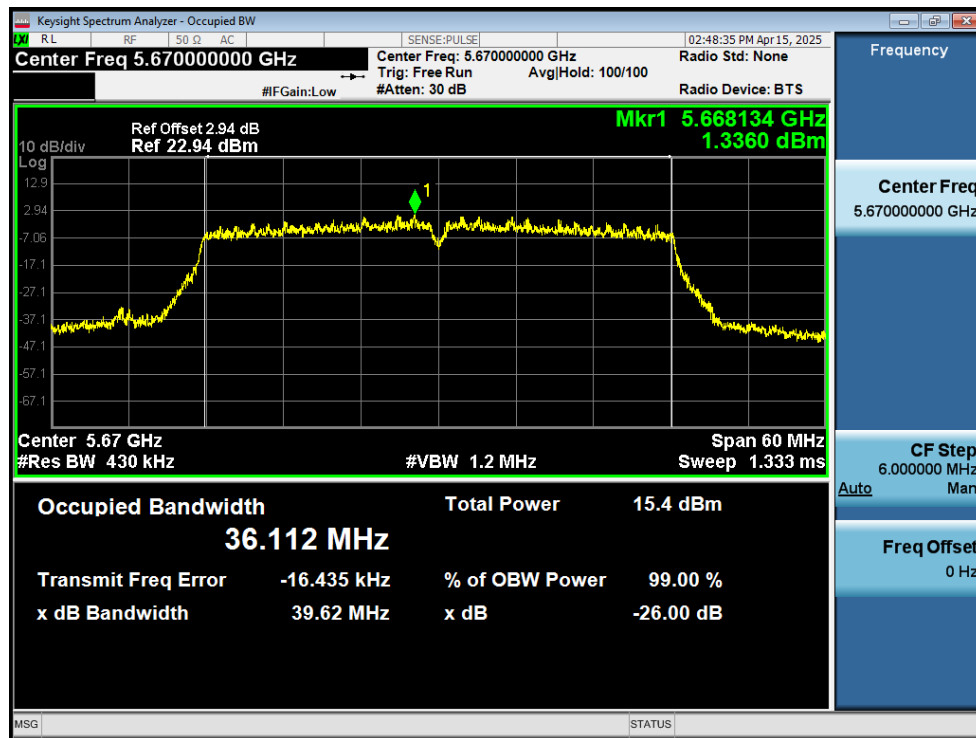
OBW NVNT n20 5700MHz Ant2



OBW NVNT n40 5510MHz Ant1



OBW NVNT n40 5590MHz Ant1



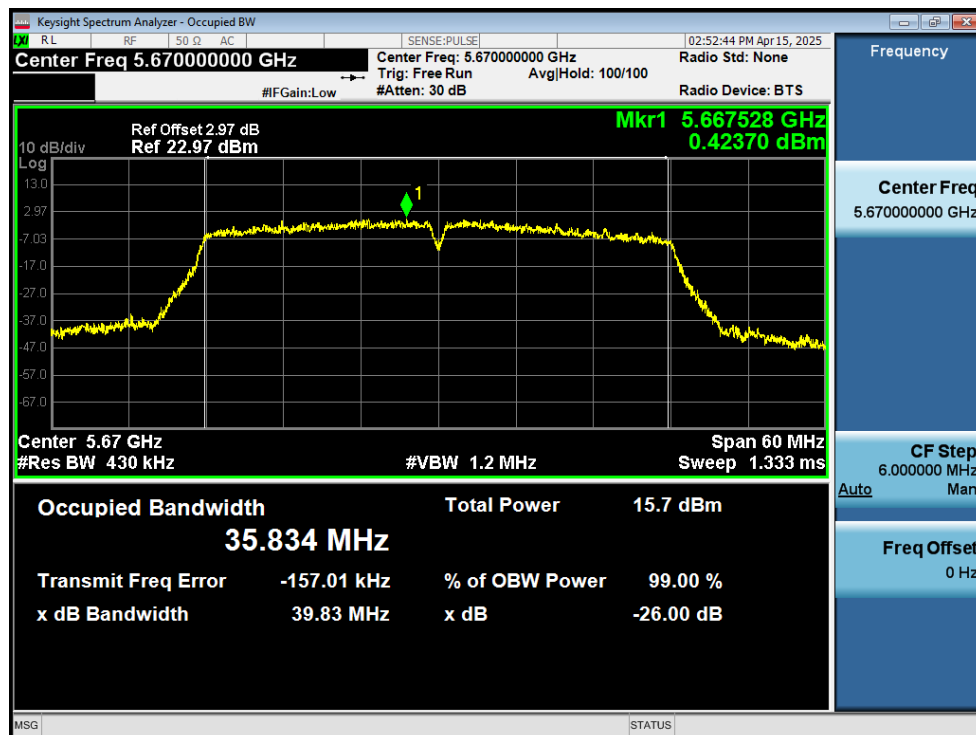
OBW NVNT n40 5670MHz Ant1



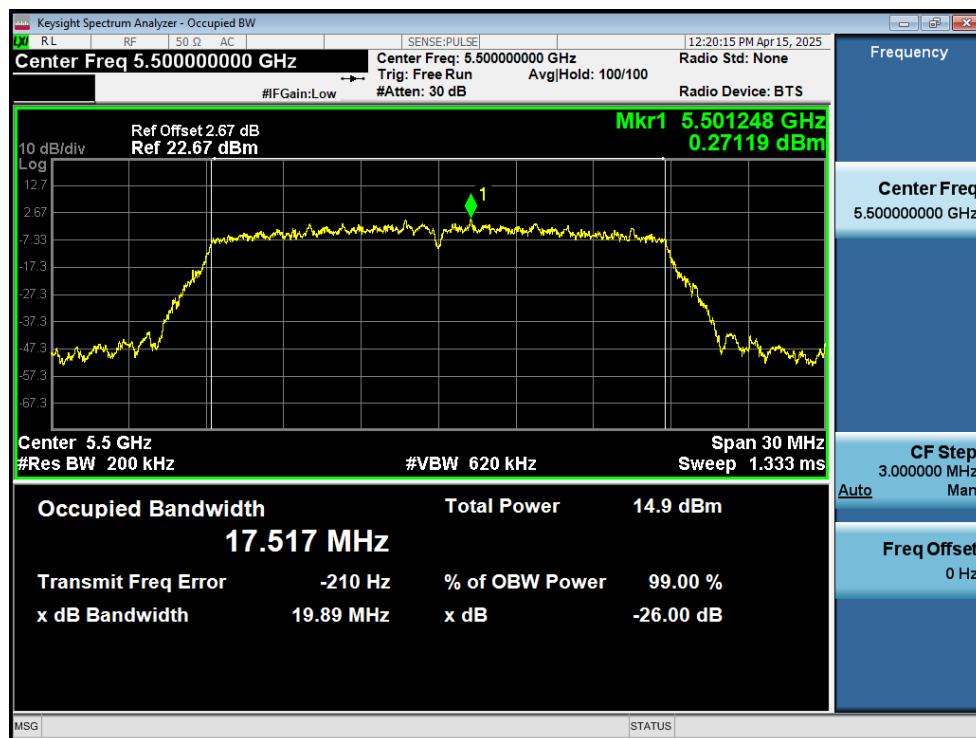
OBW NVNT n40 5510MHz Ant2



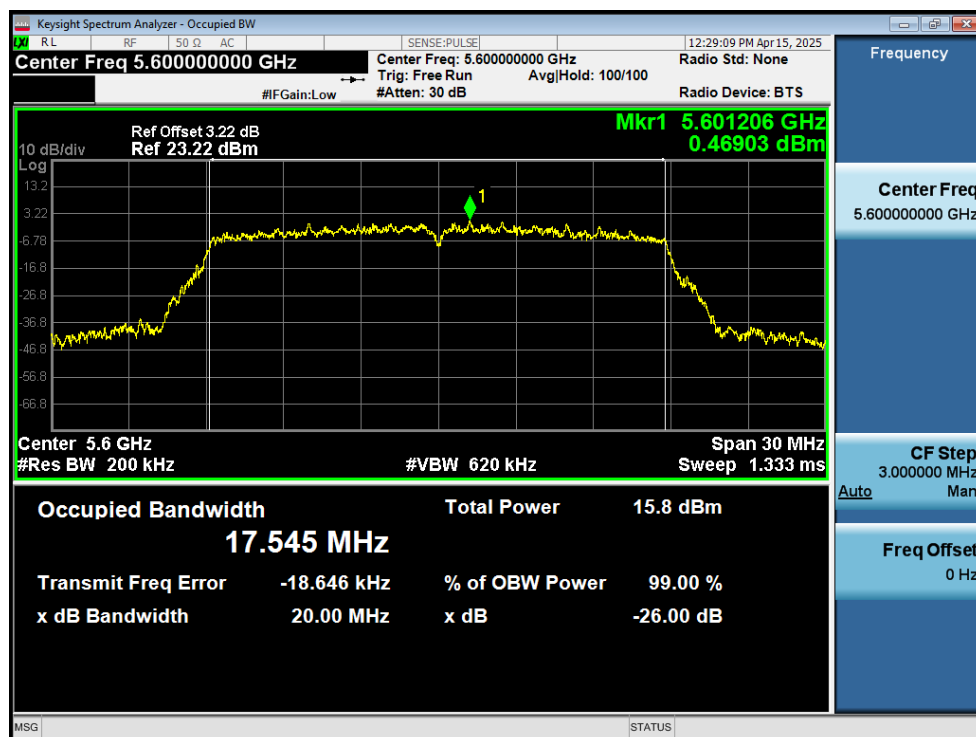
OBW NVNT n40 5590MHz Ant2



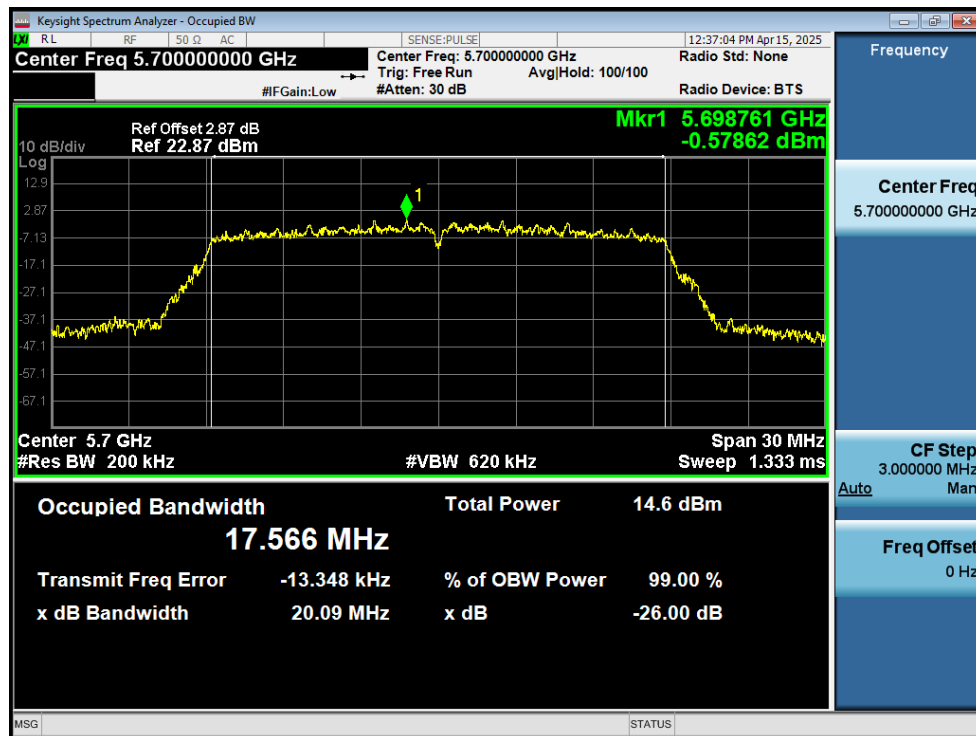
OBW NVNT n40 5670MHz Ant2



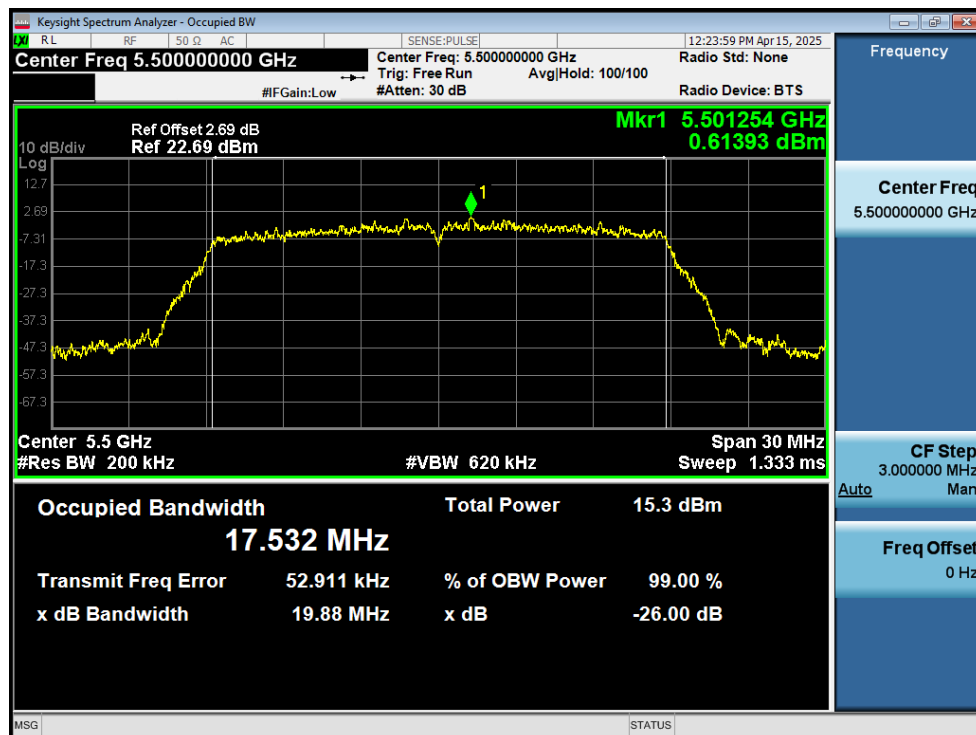
OBW NVNT ac20 5500MHz Ant1



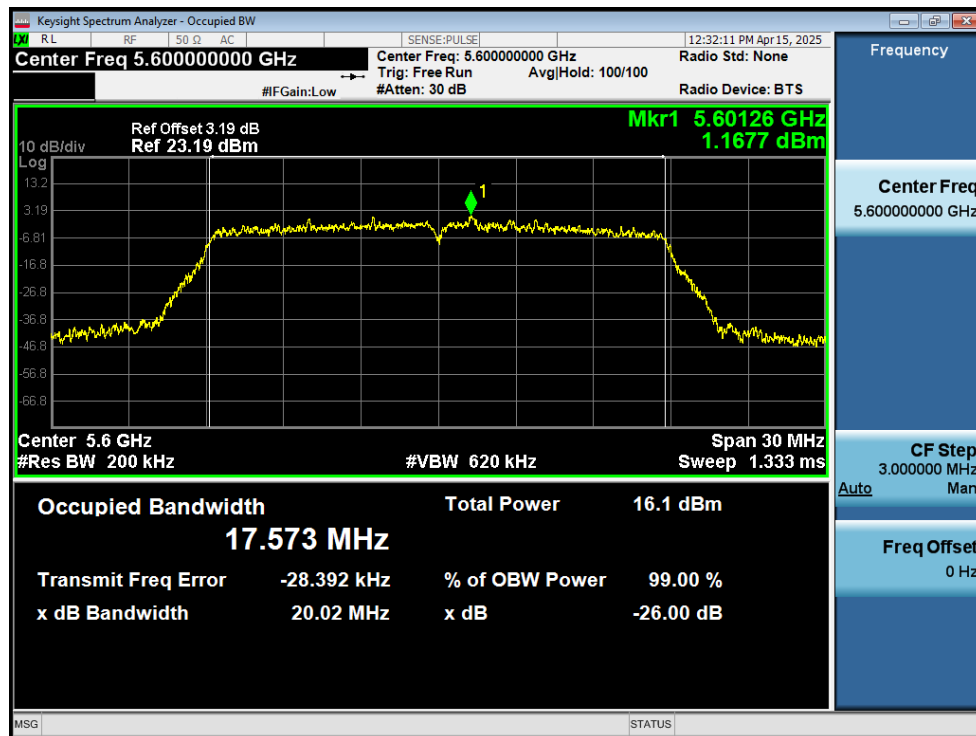
OBW NVNT ac20 5600MHz Ant1



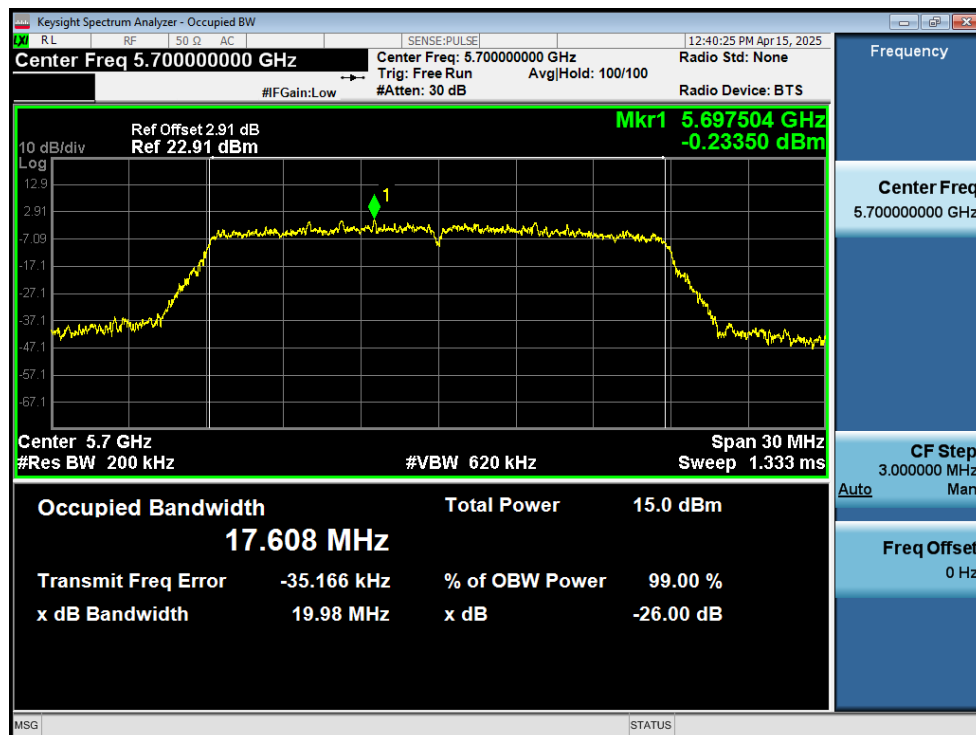
OBW NVNT ac20 5700MHz Ant1



OBW NVNT ac20 5500MHz Ant2



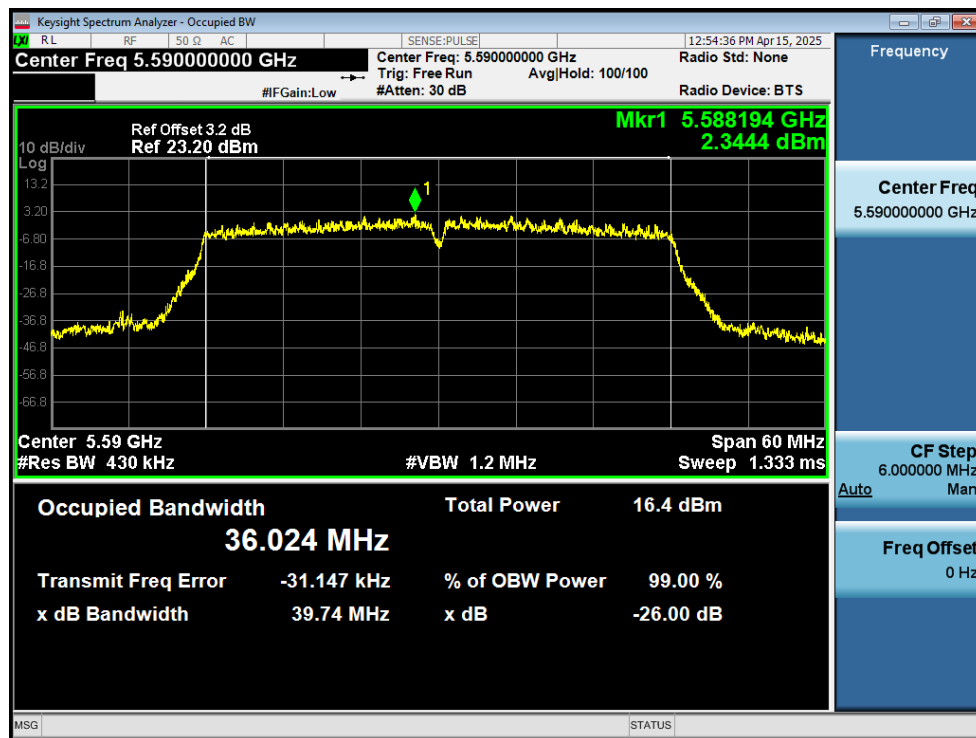
OBW NVNT ac20 5600MHz Ant2



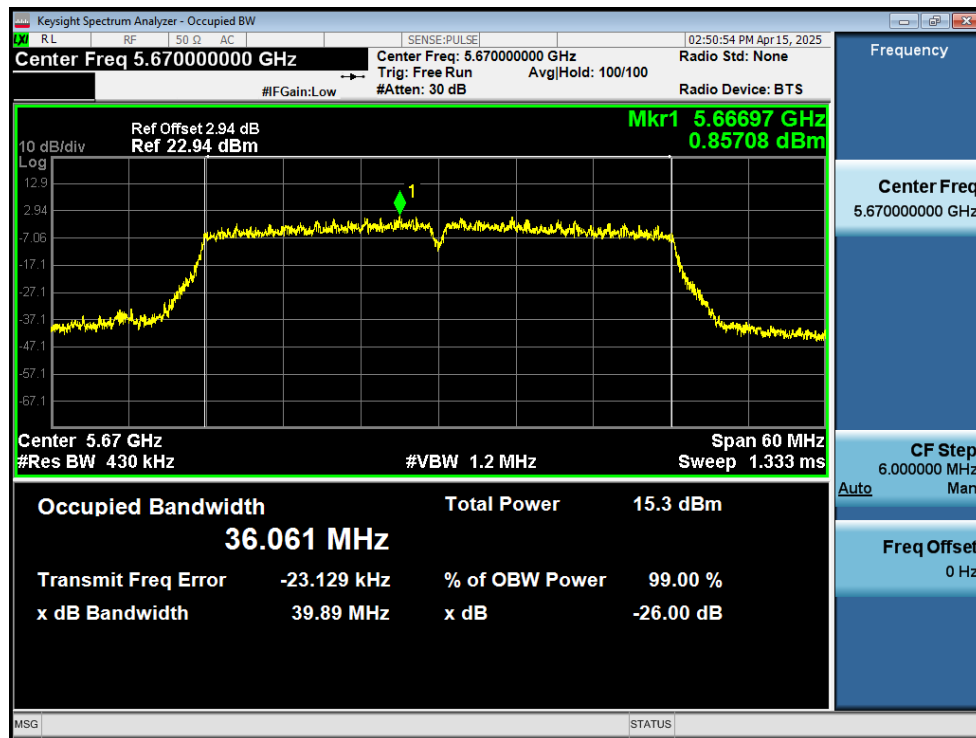
OBW NVNT ac20 5700MHz Ant2



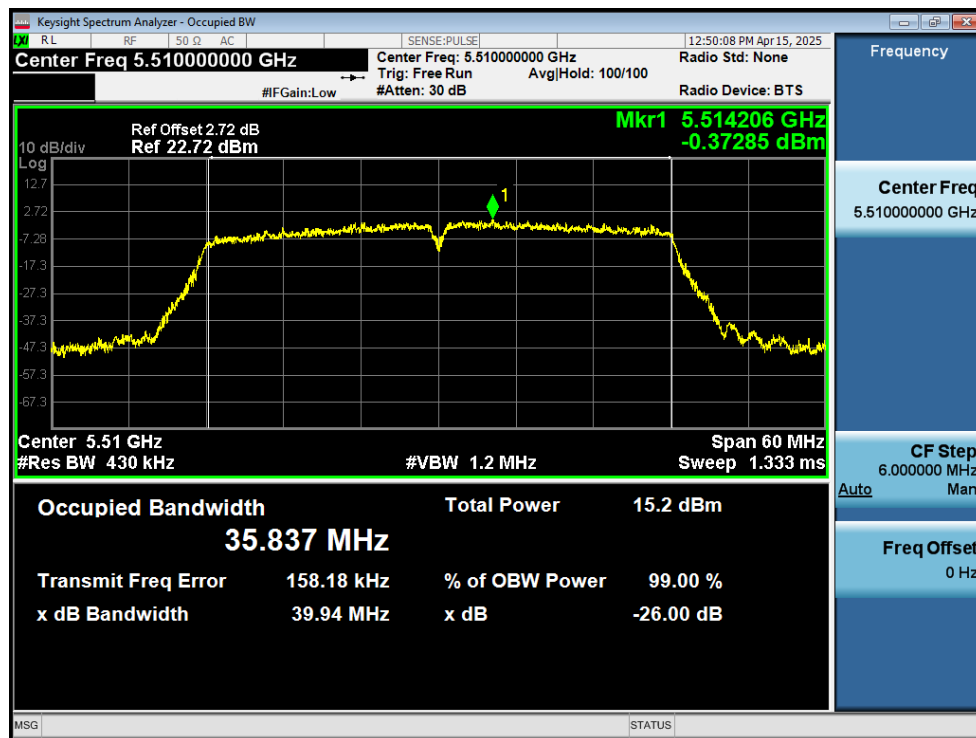
OBW NVNT ac40 5510MHz Ant1



OBW NVNT ac40 5590MHz Ant1



OBW NVNT ac40 5670MHz Ant1



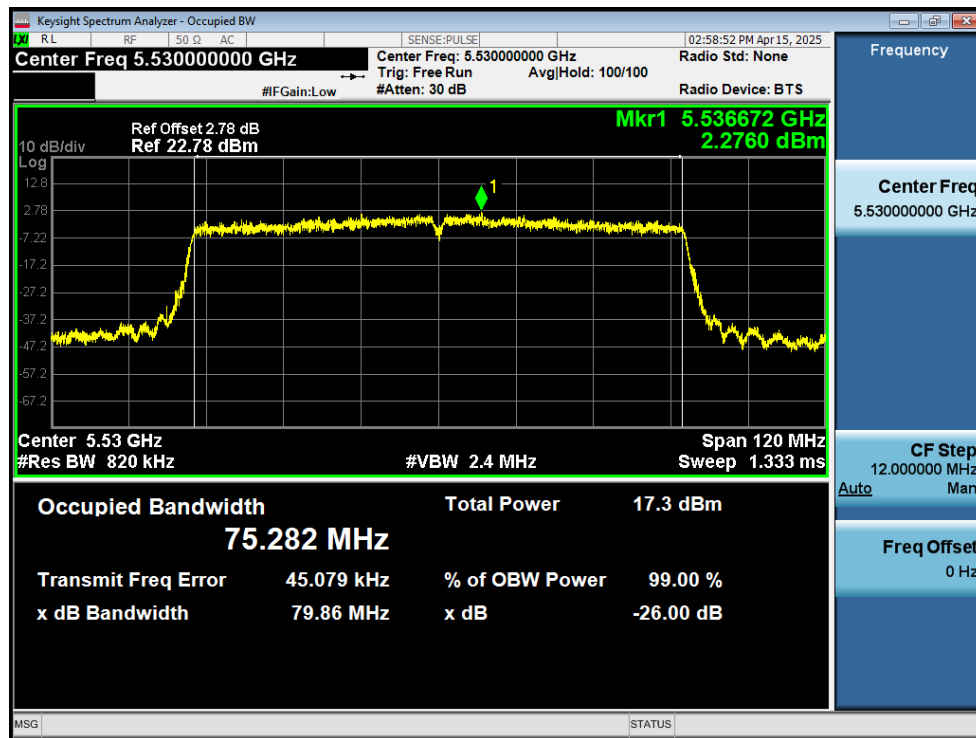
OBW NVNT ac40 5510MHz Ant2



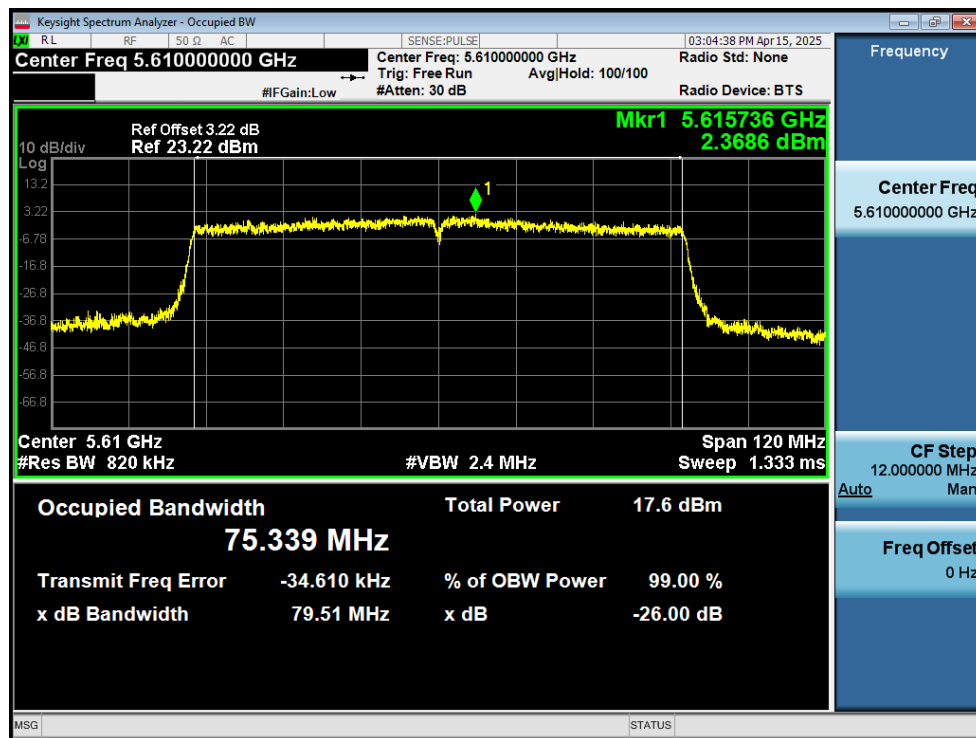
OBW NVNT ac40 5590MHz Ant2



OBW NVNT ac40 5670MHz Ant2



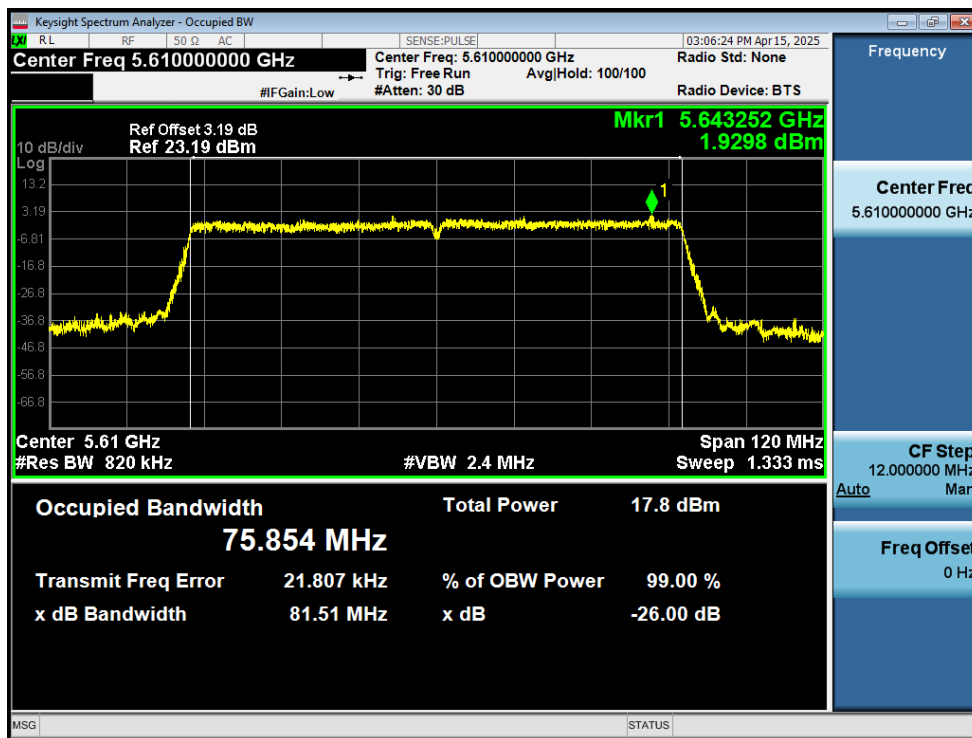
OBW NVNT ac80 5530MHz Ant1



OBW NVNT ac80 5610MHz Ant1



OBW NVNT ac80 5530MHz Ant2



OBW NVNT ac80 5610MHz Ant2