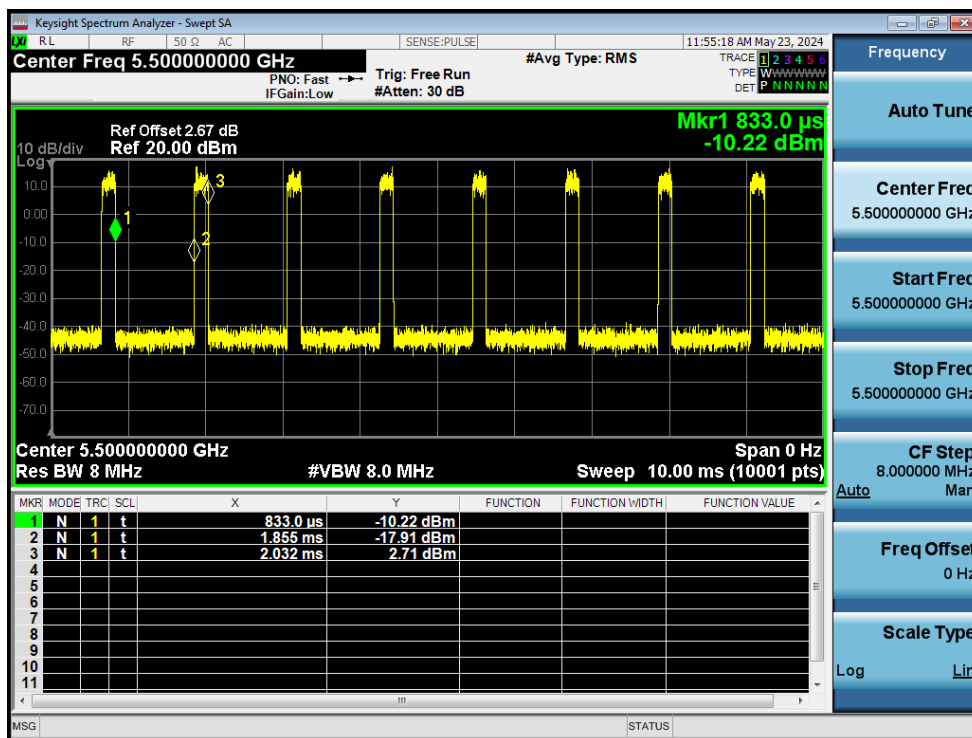


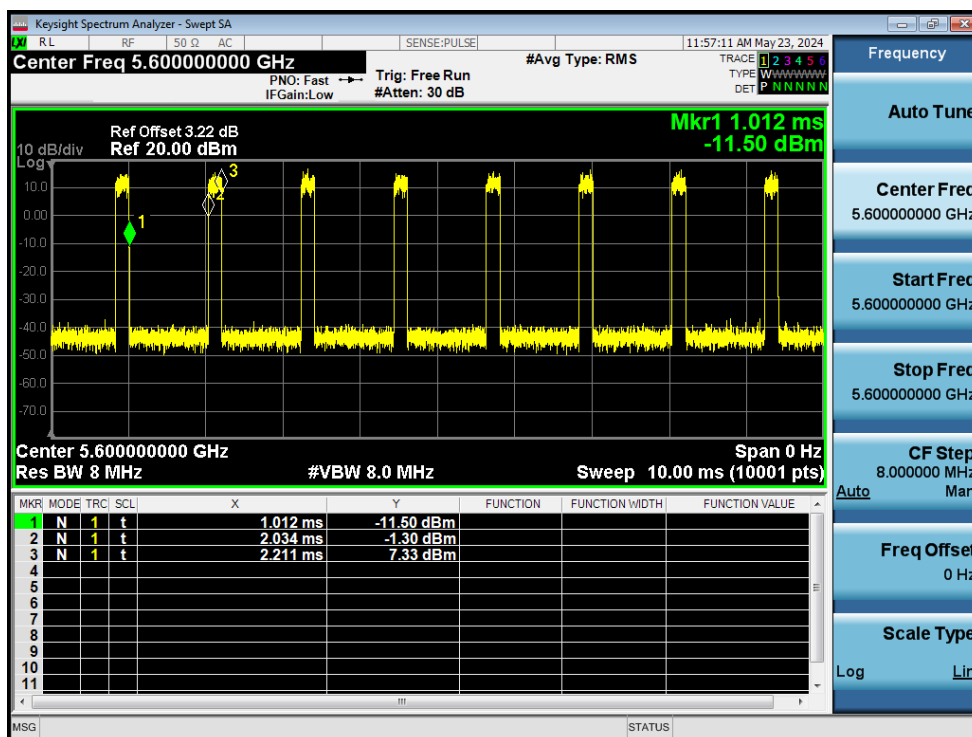
Test Data Appendix of Test Report

1. Duty Cycle

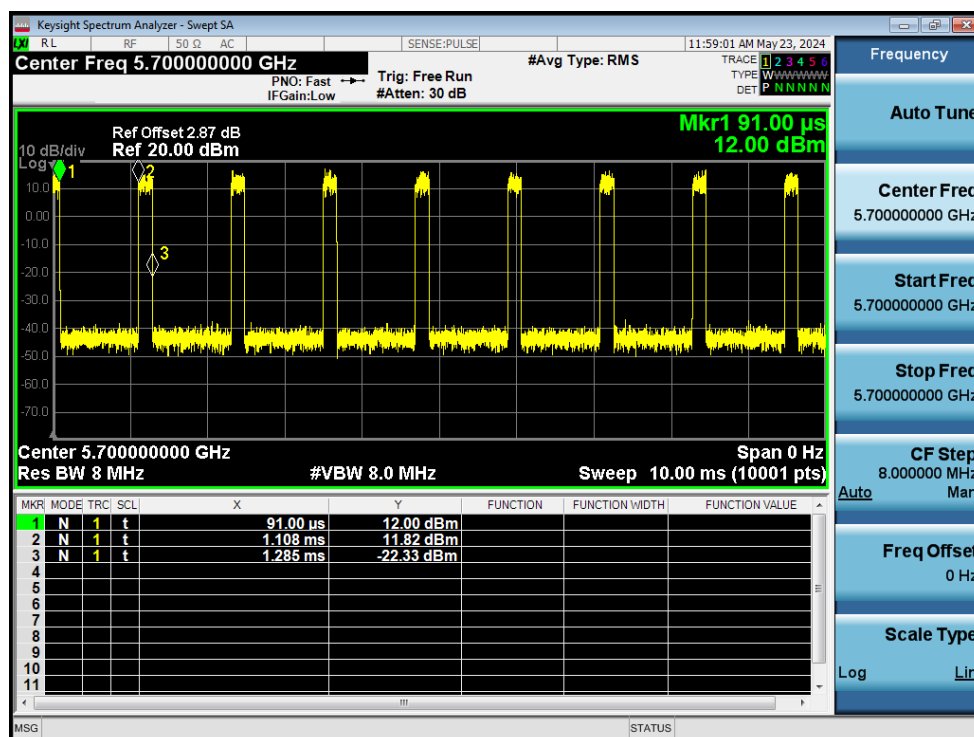
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	14.76	8.31	5.65
NVNT	a	5600	Ant1	14.76	8.31	5.65
NVNT	a	5700	Ant1	14.82	8.29	5.65
NVNT	n20	5500	Ant1	34.78	4.59	1.83
NVNT	n20	5600	Ant1	34.82	4.58	1.83
NVNT	n20	5700	Ant1	34.91	4.57	1.83
NVNT	n40	5510	Ant1	34.07	4.68	1.9
NVNT	n40	5590	Ant1	33.94	4.69	1.9
NVNT	n40	5670	Ant1	34.07	4.68	1.9
NVNT	ac20	5500	Ant1	31.4	5.03	2.15
NVNT	ac20	5600	Ant1	31.25	5.05	2.16
NVNT	ac20	5700	Ant1	31.4	5.03	2.15
NVNT	ac40	5510	Ant1	28.65	5.43	2.45
NVNT	ac40	5590	Ant1	28.58	5.44	2.44
NVNT	ac40	5670	Ant1	28.65	5.43	2.45
NVNT	ac80	5530	Ant1	27.14	5.66	2.63
NVNT	ac80	5610	Ant1	27.22	5.65	2.63
NVNT	ax20	5500	Ant1	21.97	6.58	3.47
NVNT	ax20	5600	Ant1	21.98	6.58	3.47
NVNT	ax20	5700	Ant1	22.01	6.57	3.48
NVNT	ax40	5510	Ant1	21.96	6.58	3.48
NVNT	ax40	5590	Ant1	22.02	6.57	3.47
NVNT	ax40	5670	Ant1	22.03	6.57	3.48
NVNT	ax80	5530	Ant1	21.24	6.73	3.64
NVNT	ax80	5610	Ant1	21.36	6.7	3.62



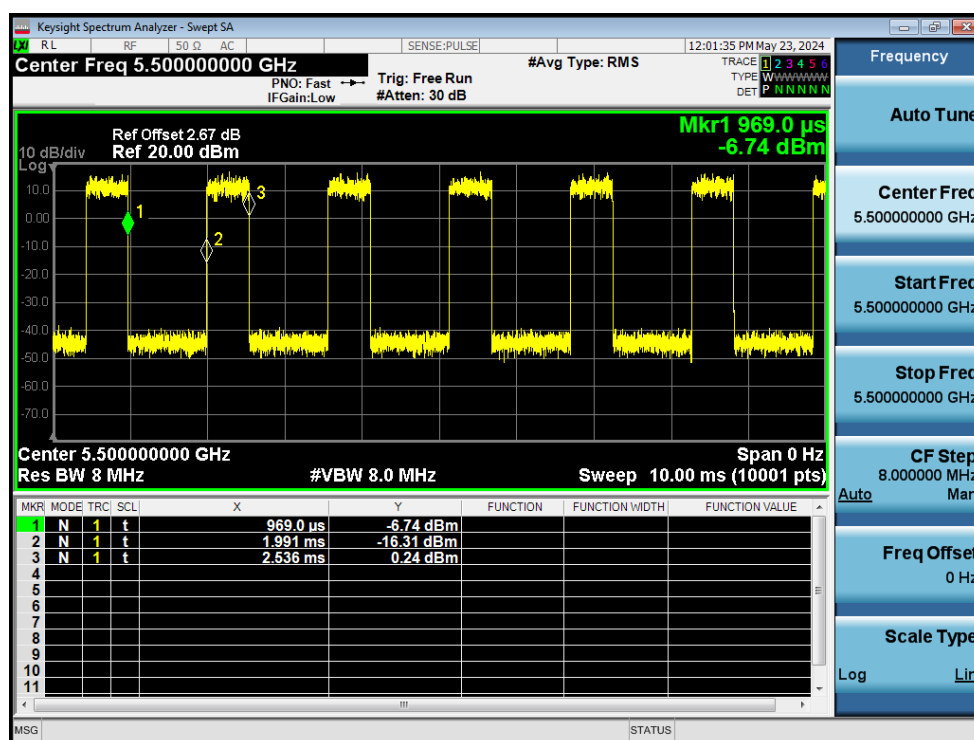
Duty Cycle NVNT a 5500MHz Ant1



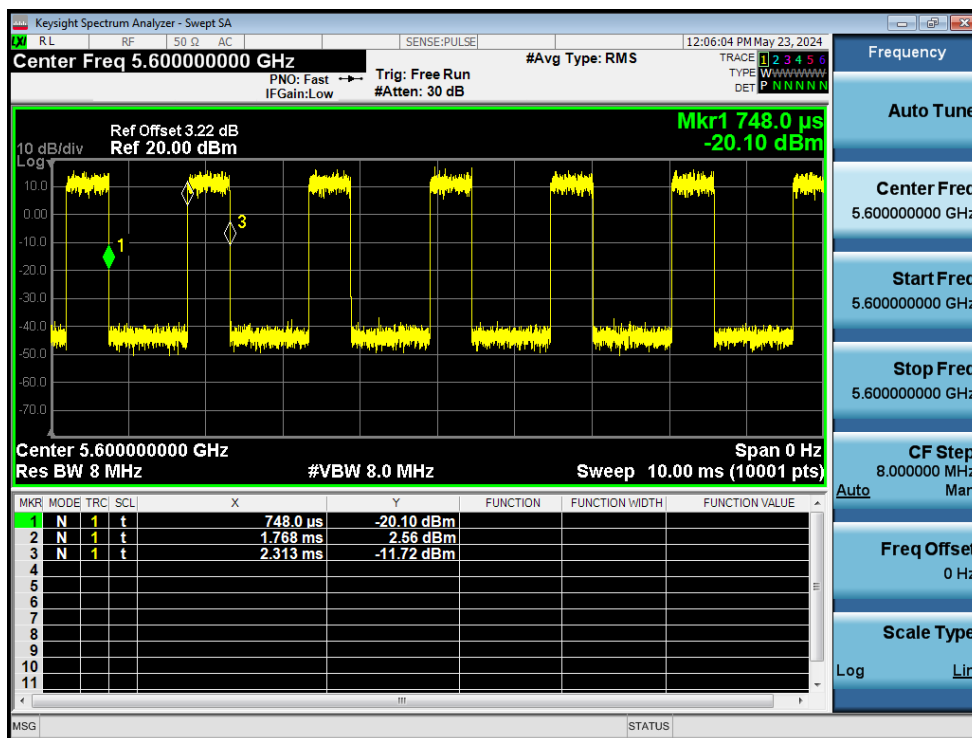
Duty Cycle NVNT a 5600MHz Ant1



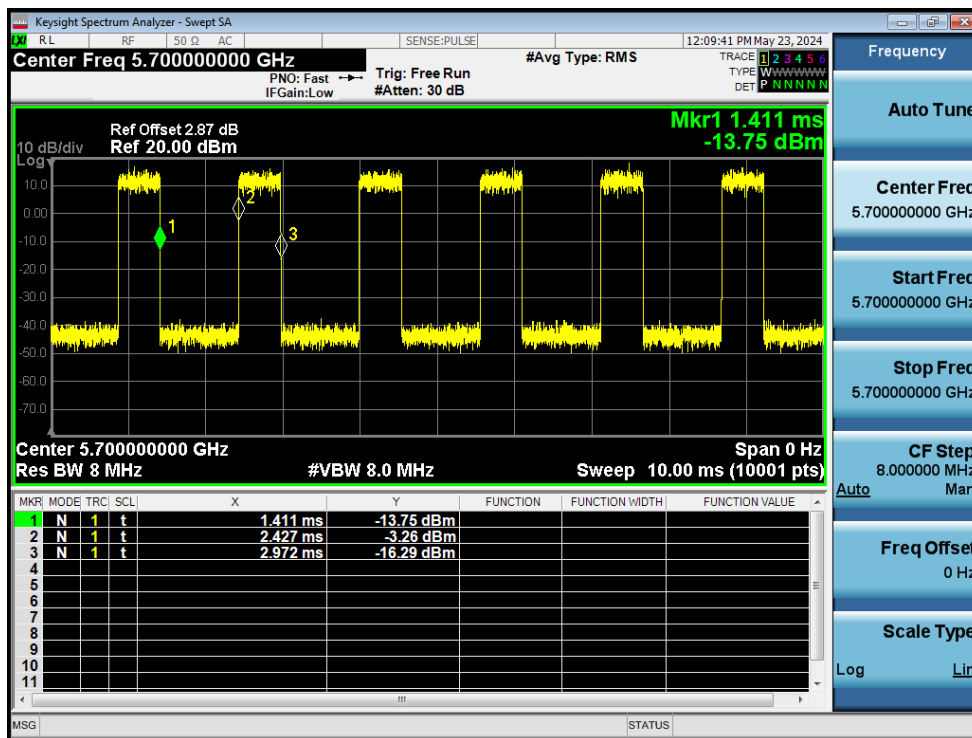
Duty Cycle NVNT a 5700MHz Ant1



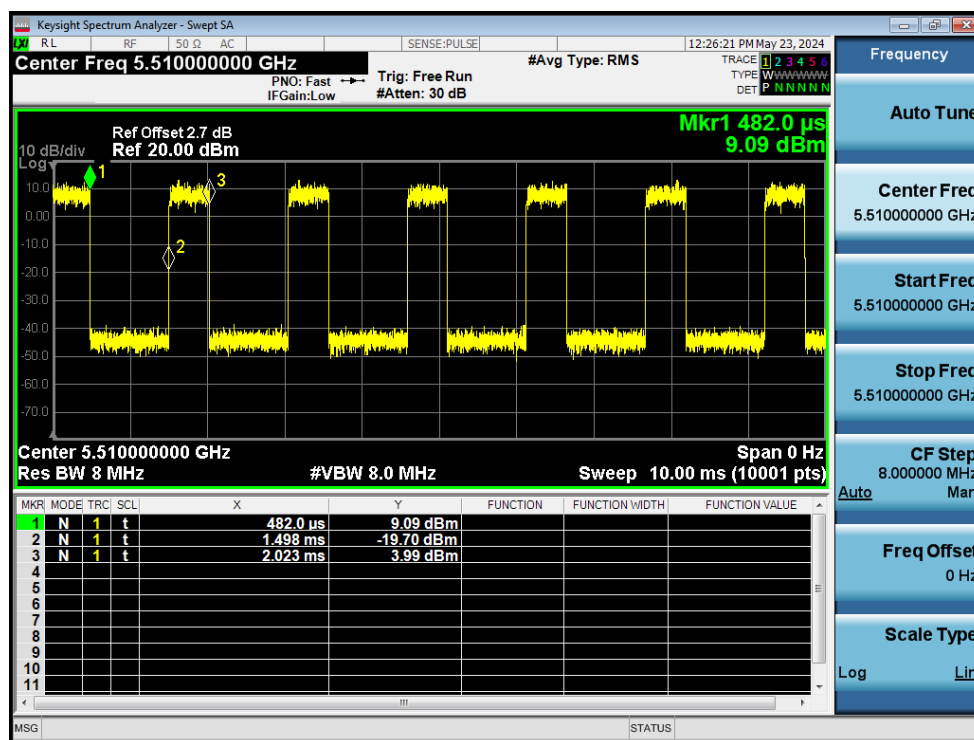
Duty Cycle NVNT n20 5500MHz Ant1



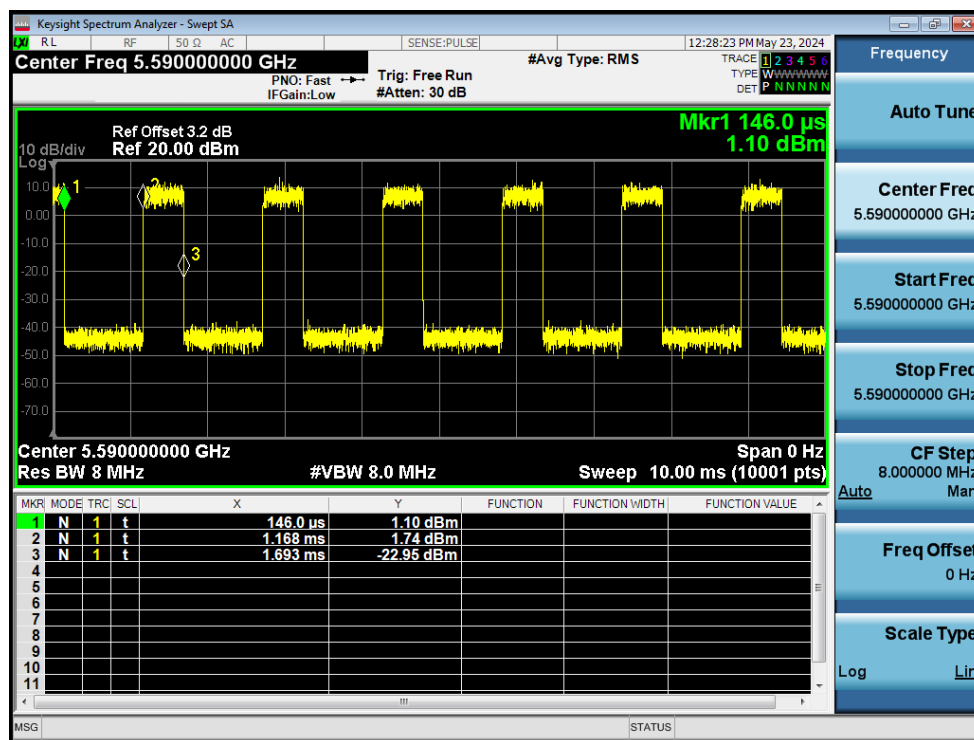
Duty Cycle NVNT n20 5600MHz Ant1



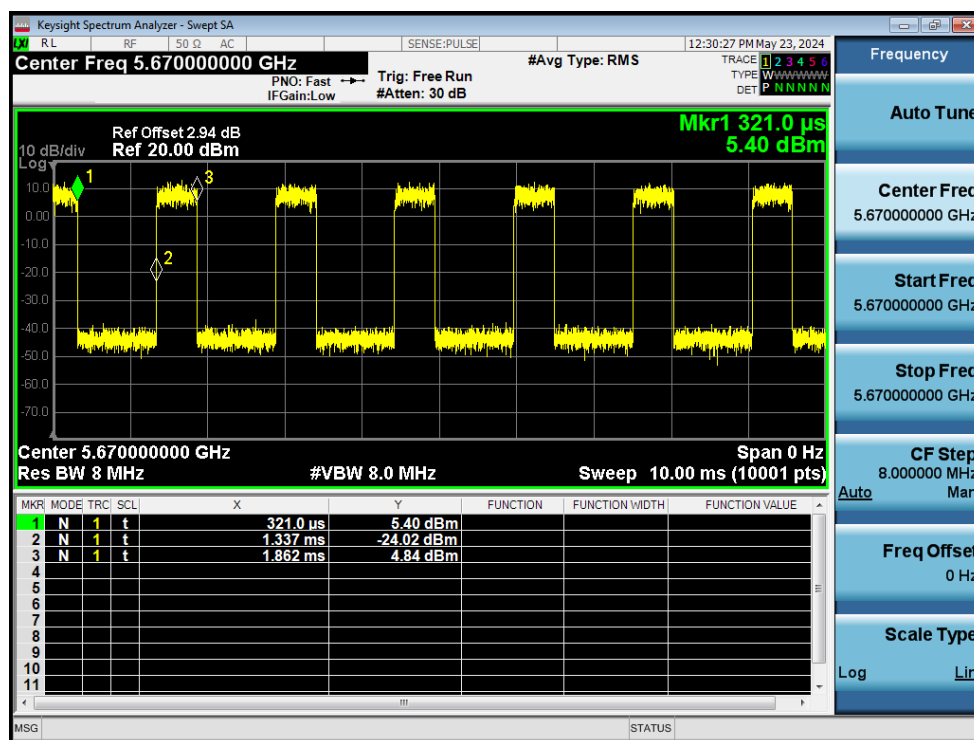
Duty Cycle NVNT n20 5700MHz Ant1



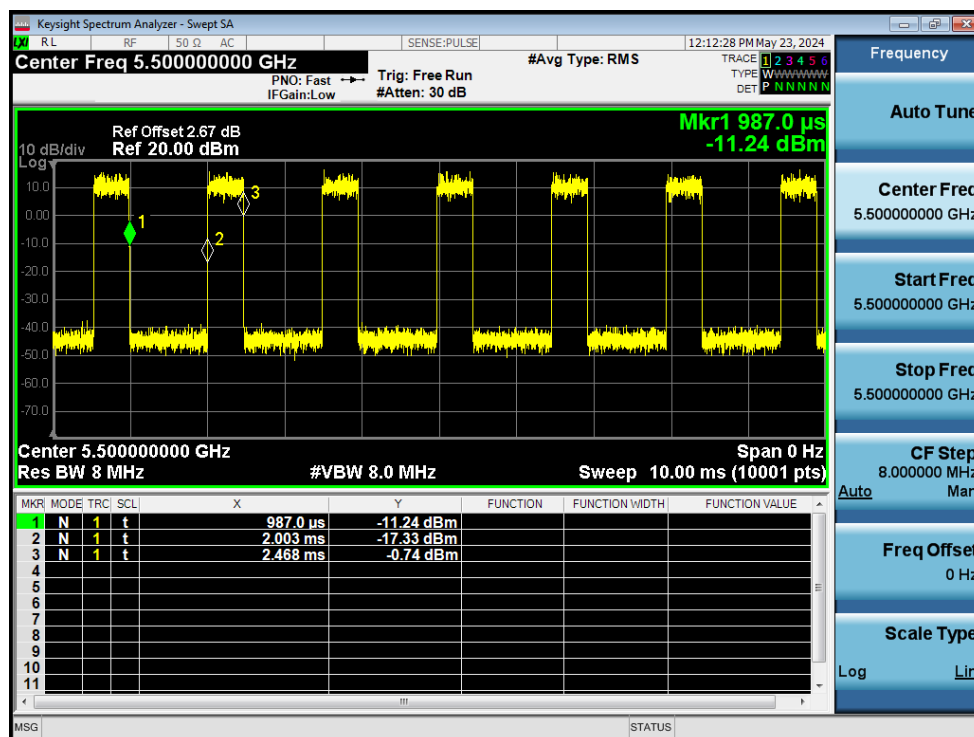
Duty Cycle NVNT n40 5510MHz Ant1



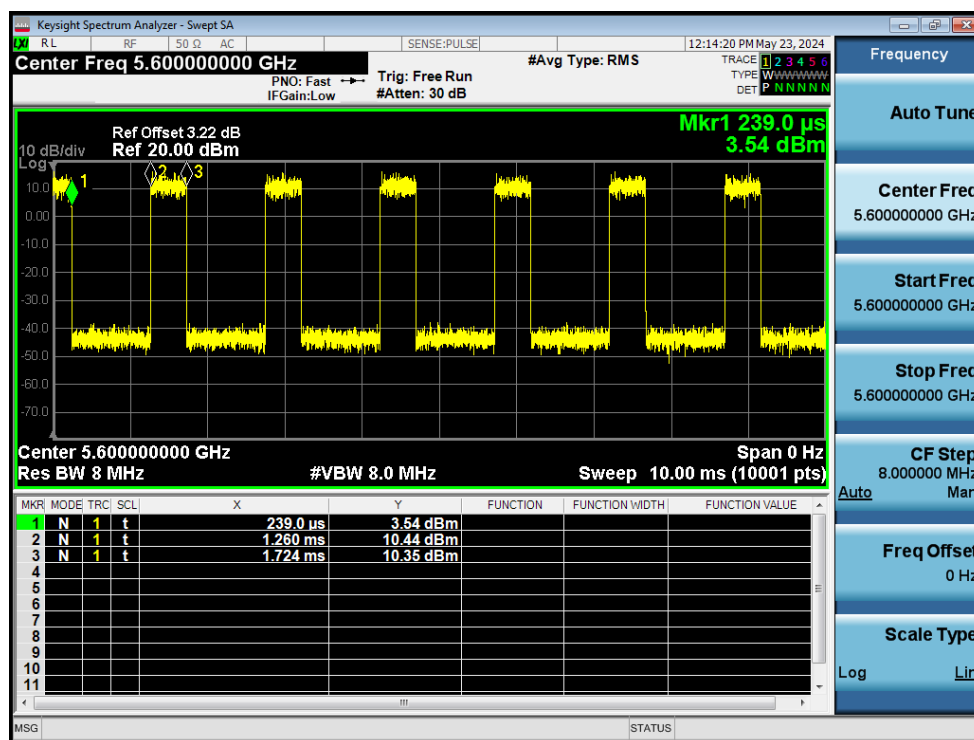
Duty Cycle NVNT n40 5590MHz Ant1



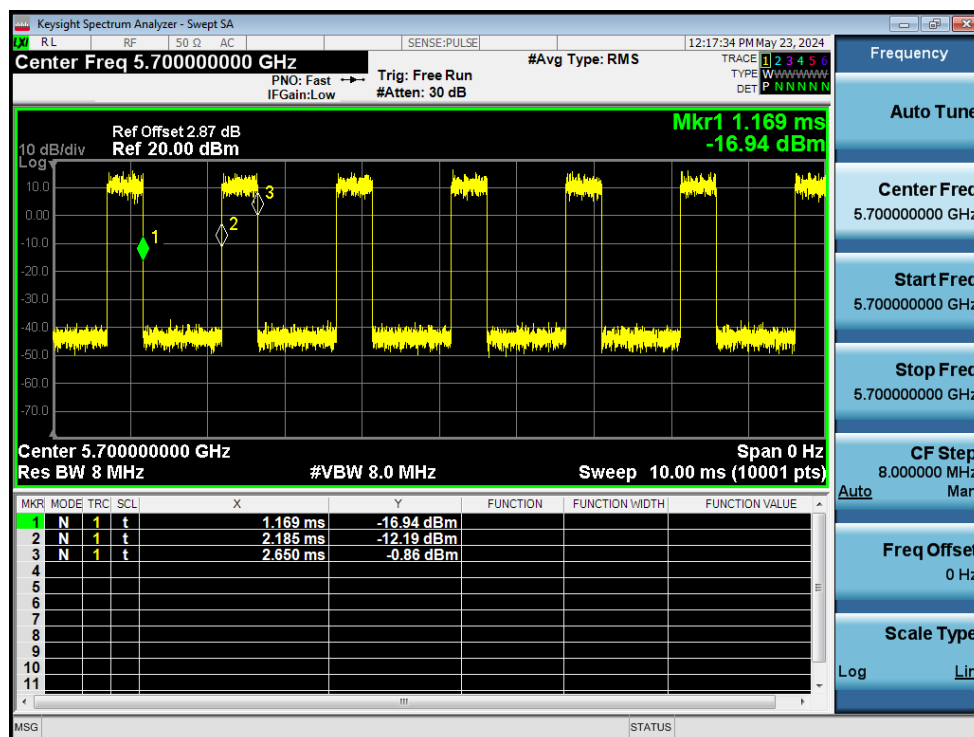
Duty Cycle NVNT n40 5670MHz Ant1



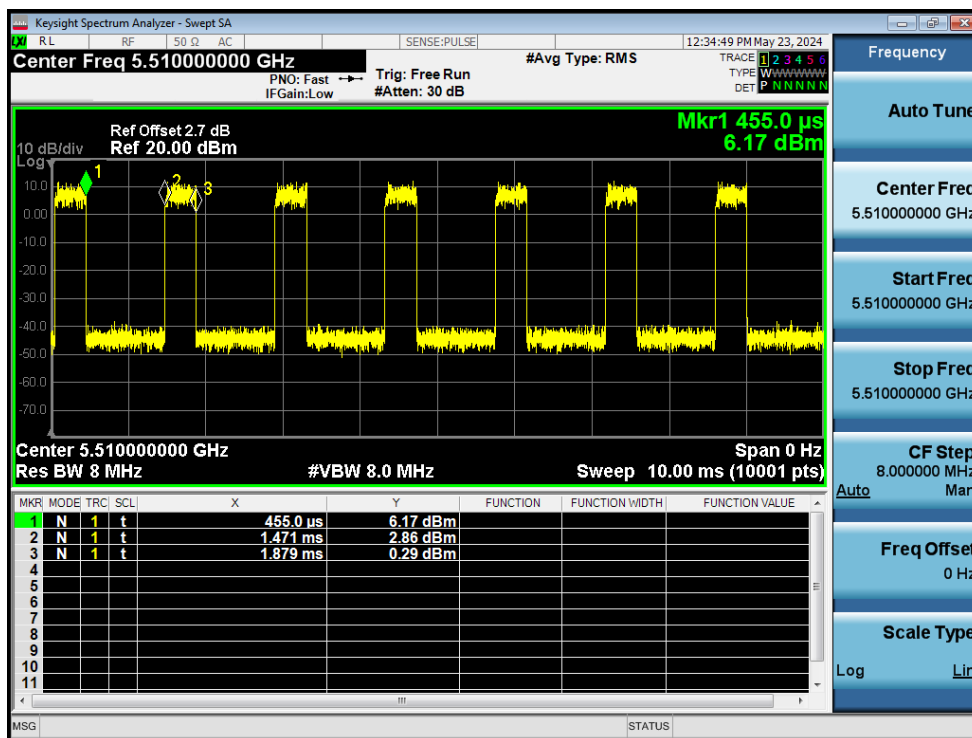
Duty Cycle NVNT ac20 5500MHz Ant1



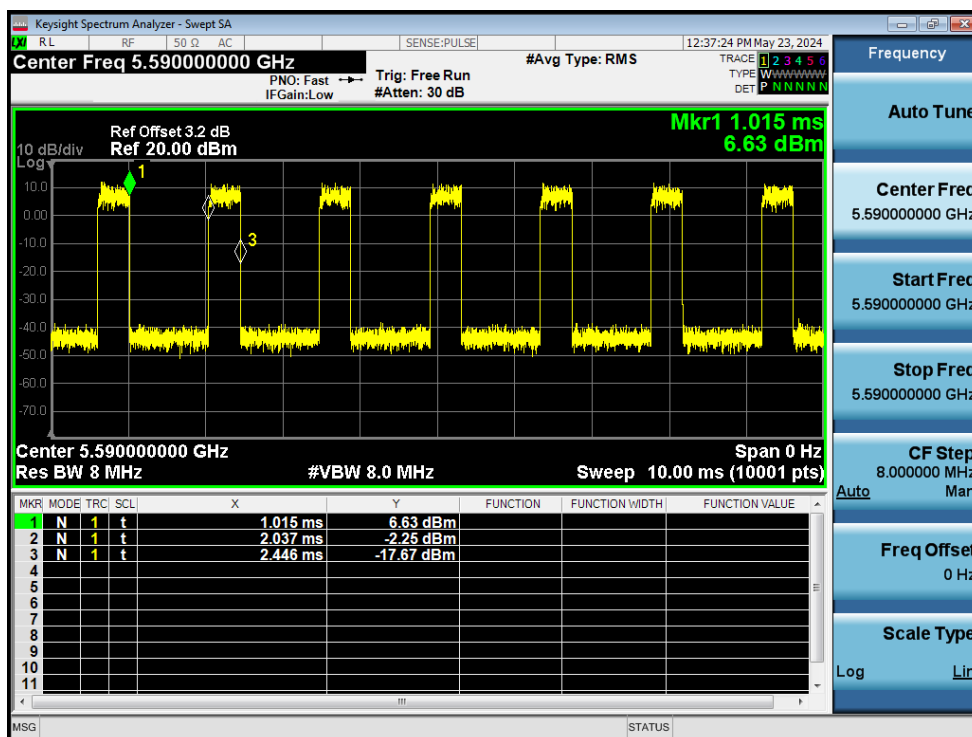
Duty Cycle NVNT ac20 5600MHz Ant1



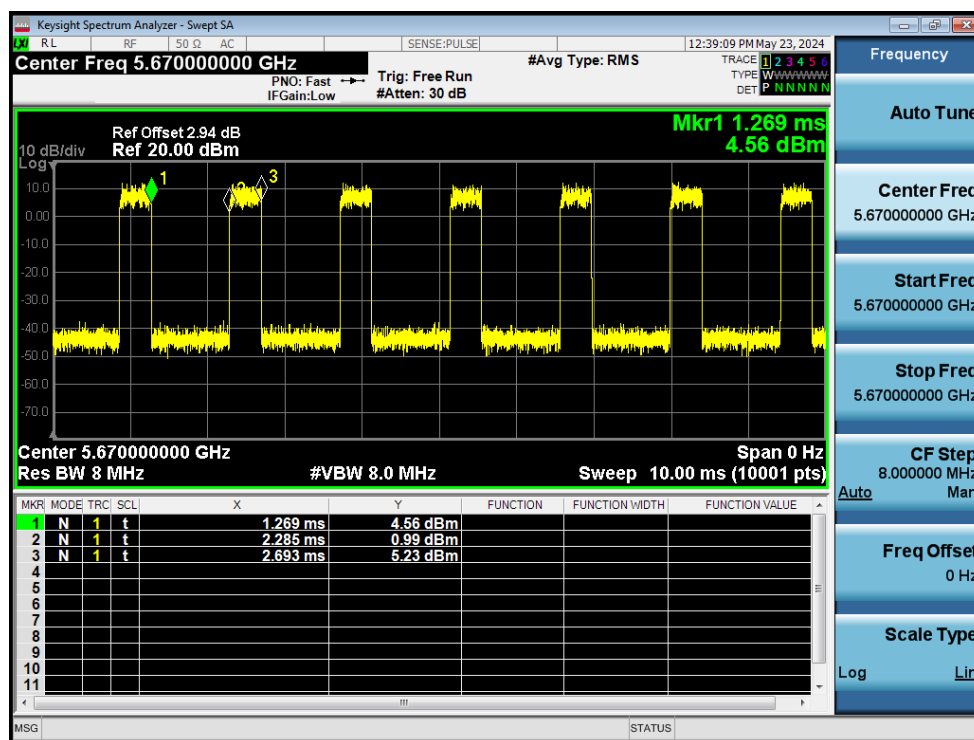
Duty Cycle NVNT ac20 5700MHz Ant1



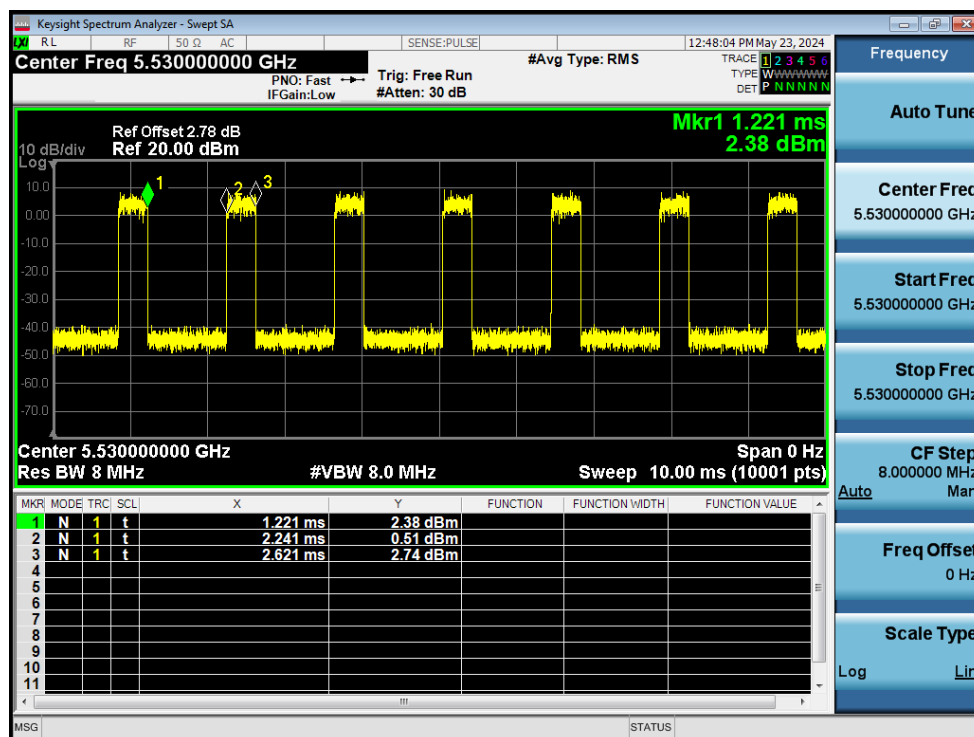
Duty Cycle NVNT ac40 5510MHz Ant1



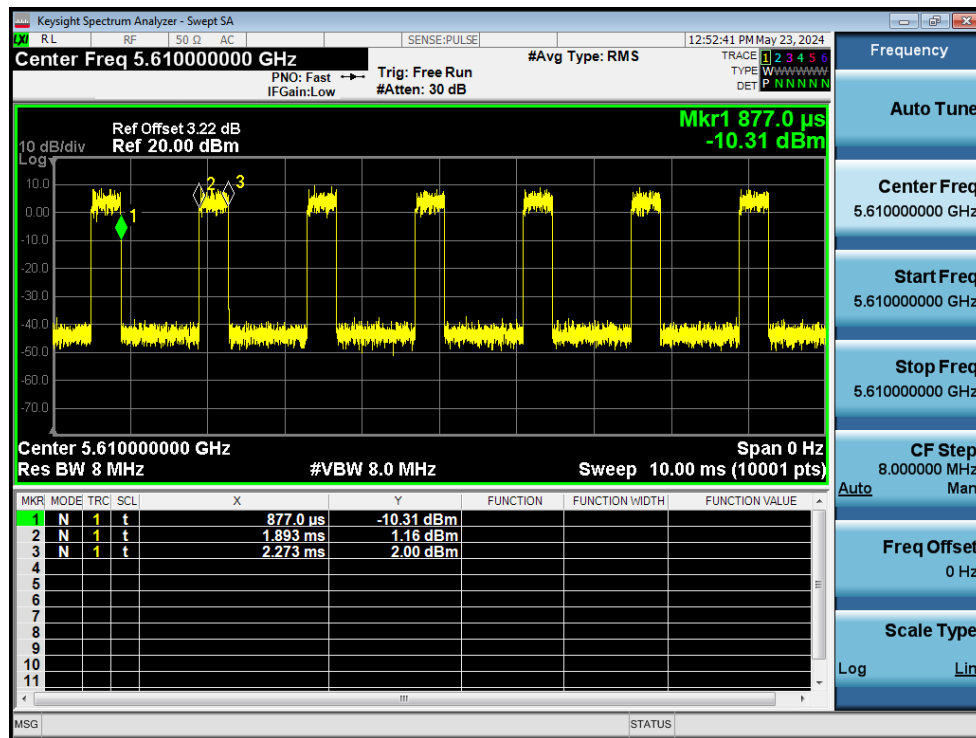
Duty Cycle NVNT ac40 5590MHz Ant1



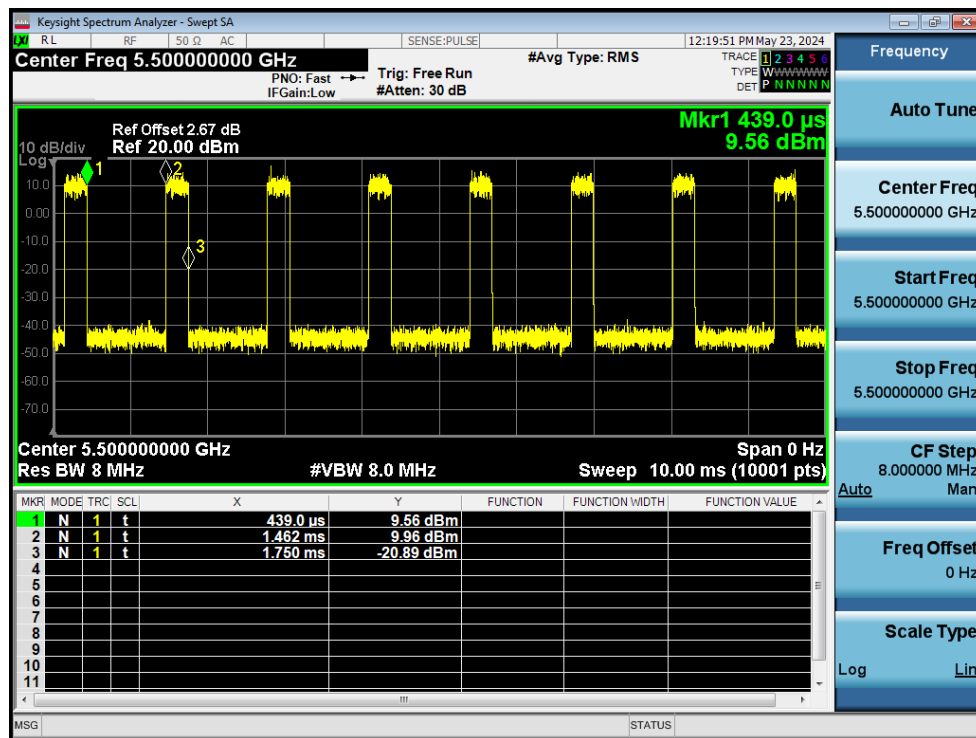
Duty Cycle NVNT ac40 5670MHz Ant1



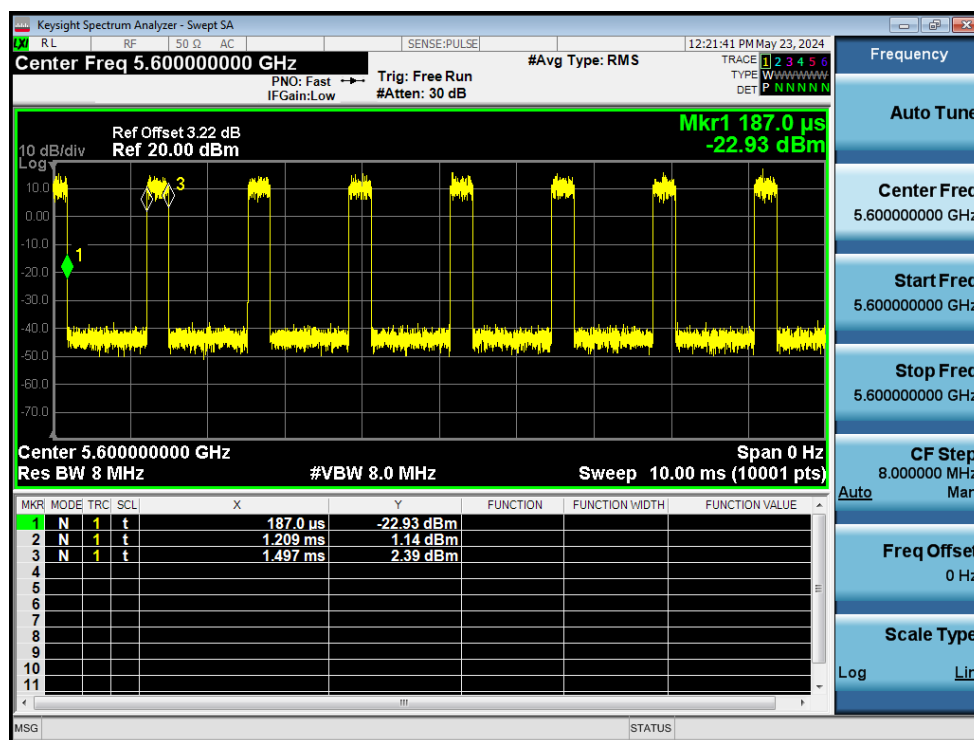
Duty Cycle NVNT ac80 5530MHz Ant1



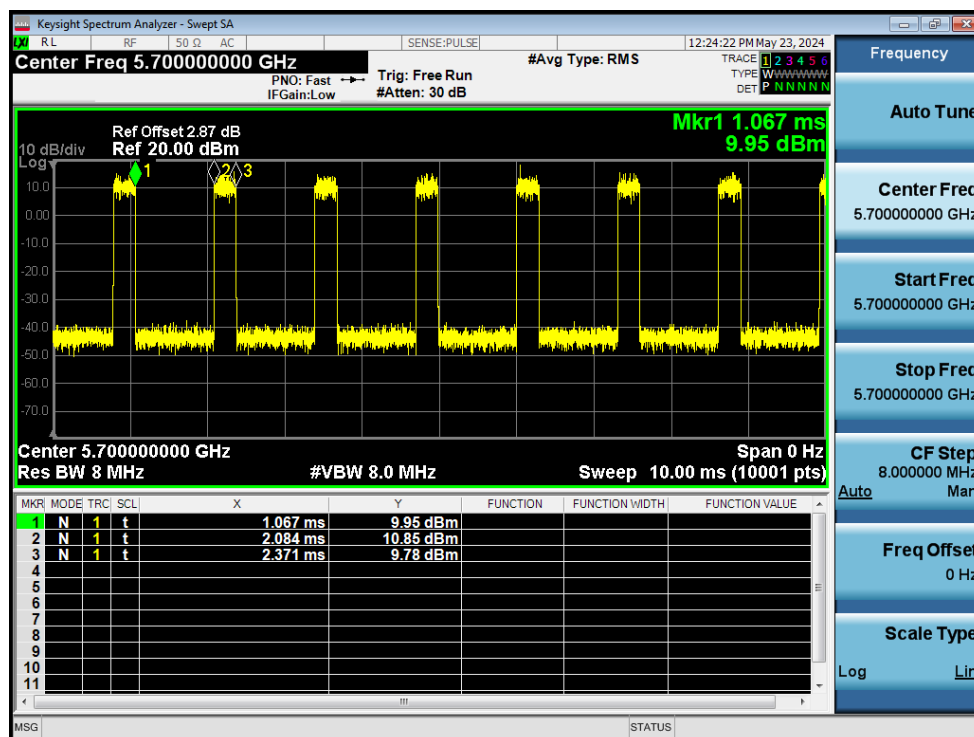
Duty Cycle NVNT ac80 5610MHz Ant1



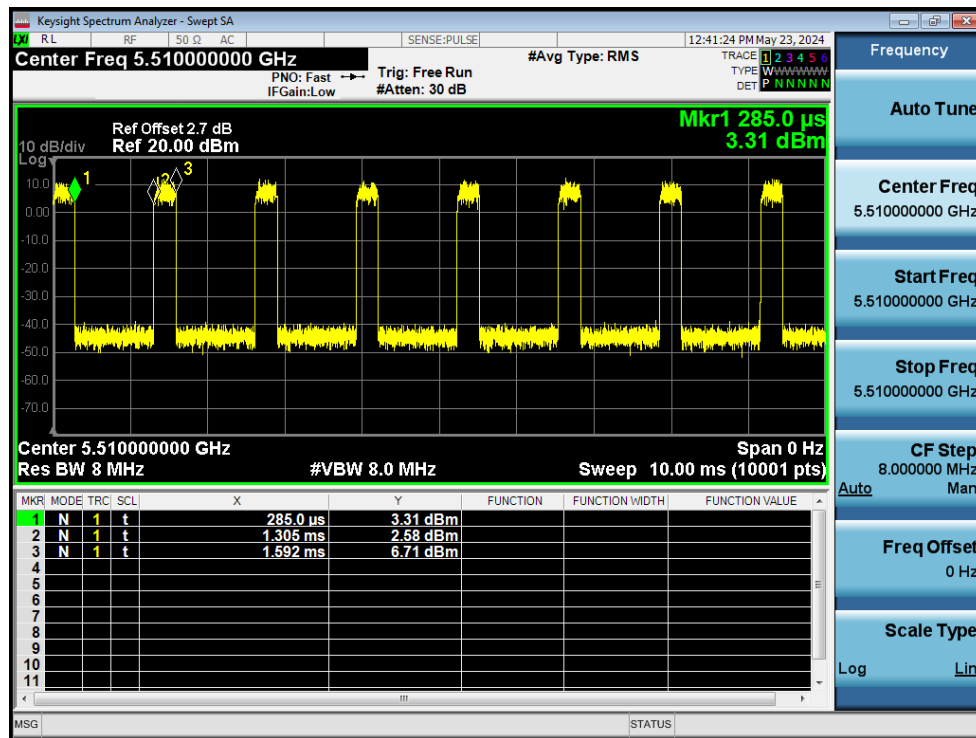
Duty Cycle NVNT ax20 5500MHz Ant1



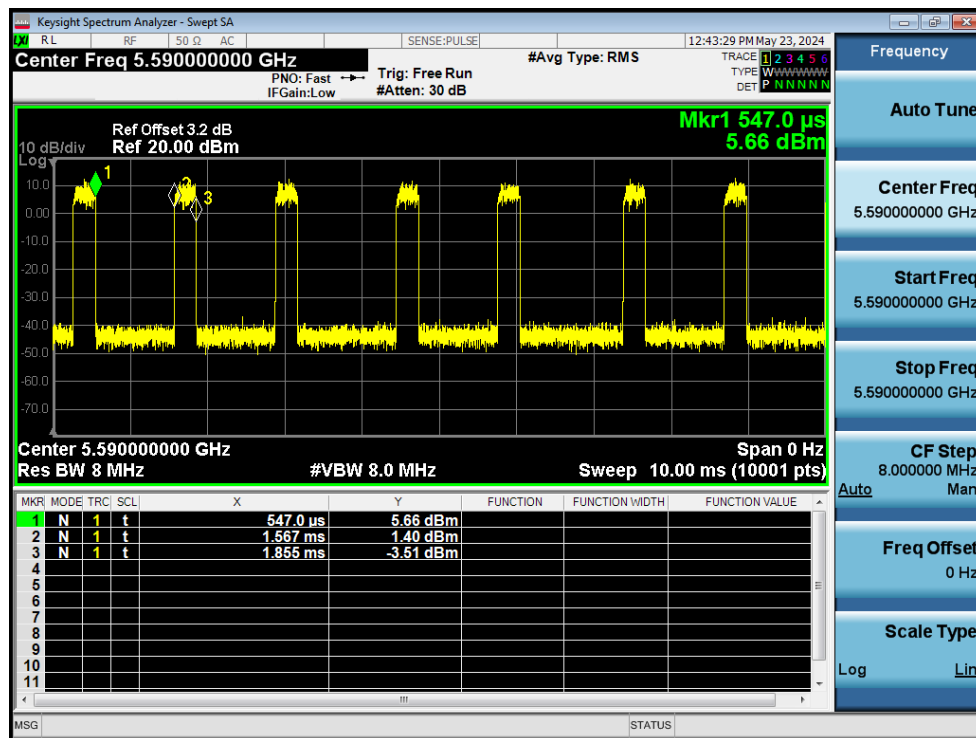
Duty Cycle NVNT ax20 5600MHz Ant1



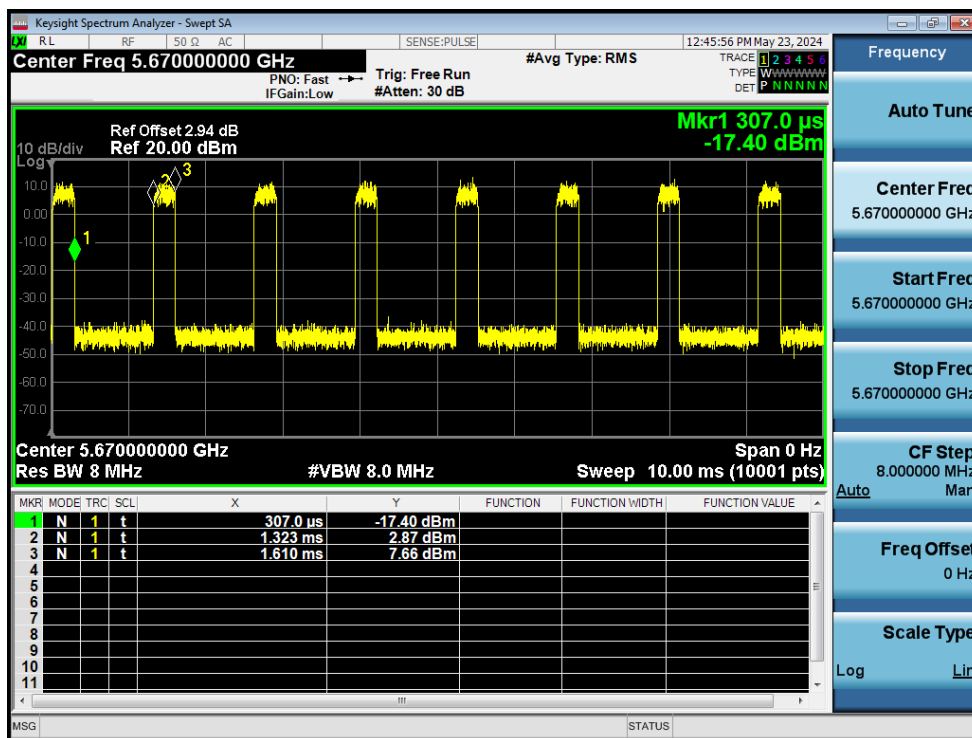
Duty Cycle NVNT ax20 5700MHz Ant1



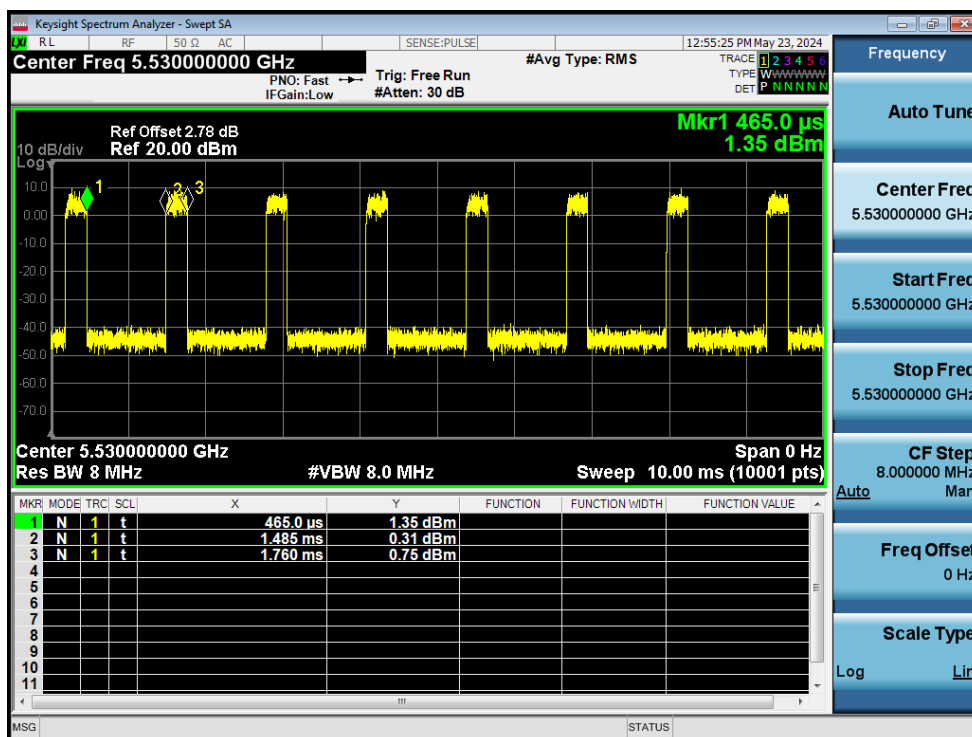
Duty Cycle NVNT ax40 5510MHz Ant1



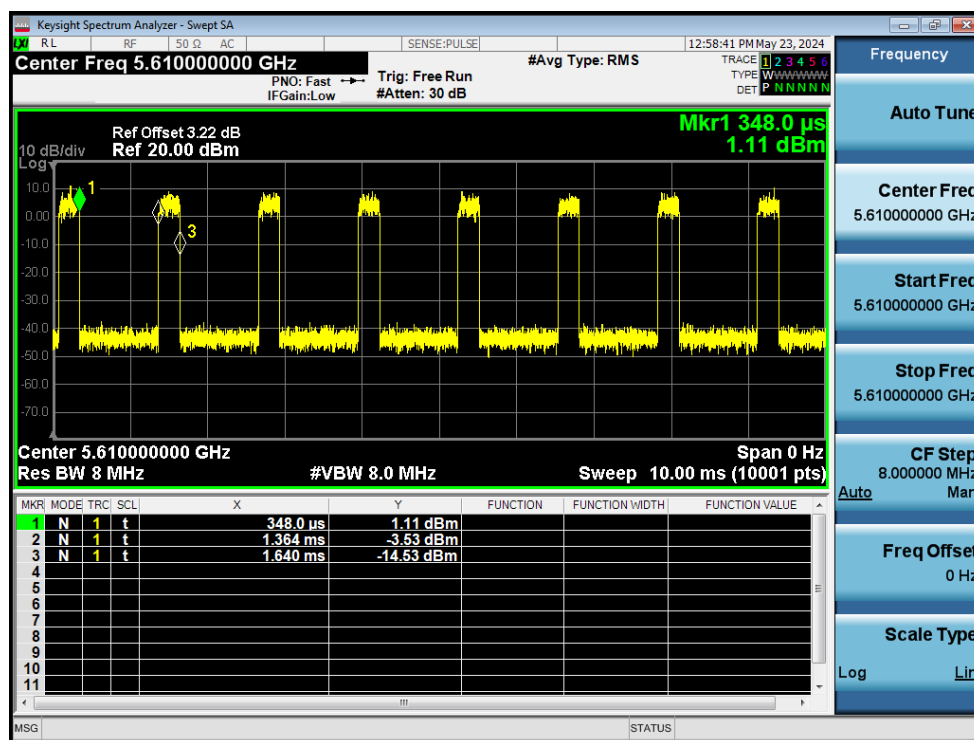
Duty Cycle NVNT ax40 5590MHz Ant1



Duty Cycle NVNT ax40 5670MHz Ant1



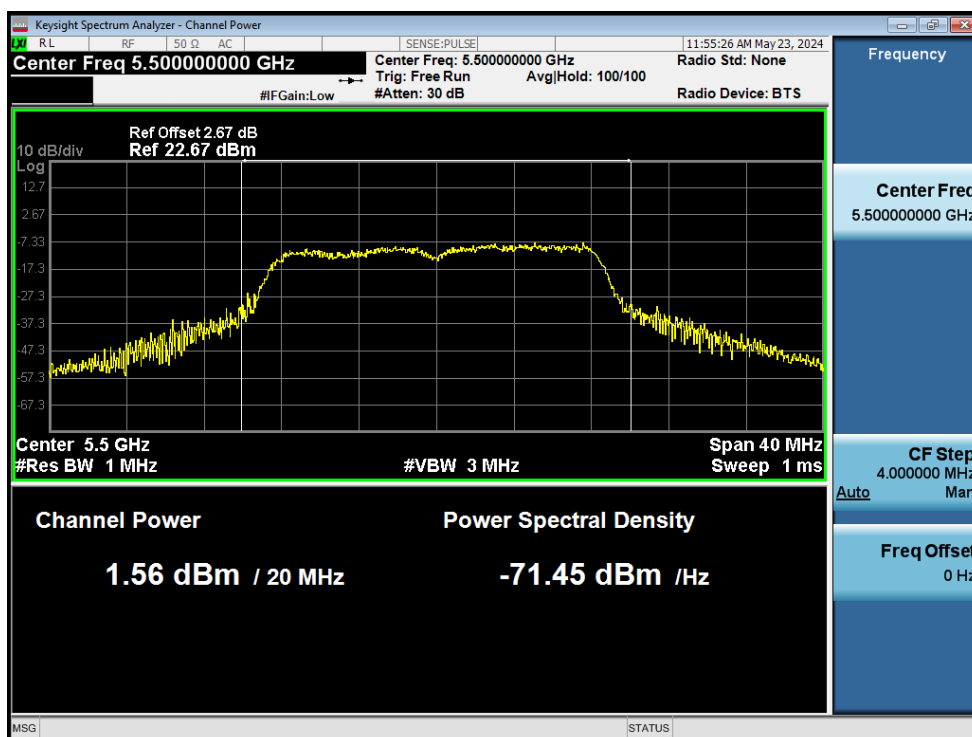
Duty Cycle NVNT ax80 5530MHz Ant1



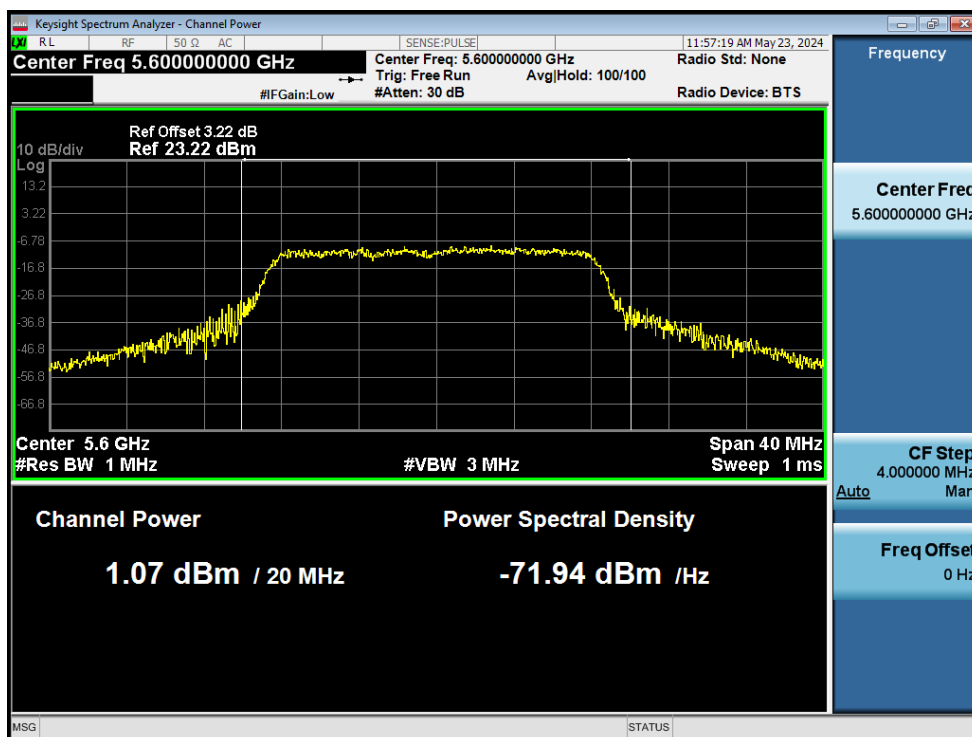
Duty Cycle NVNT ax80 5610MHz Ant1

2. Maximum Conducted Output Power

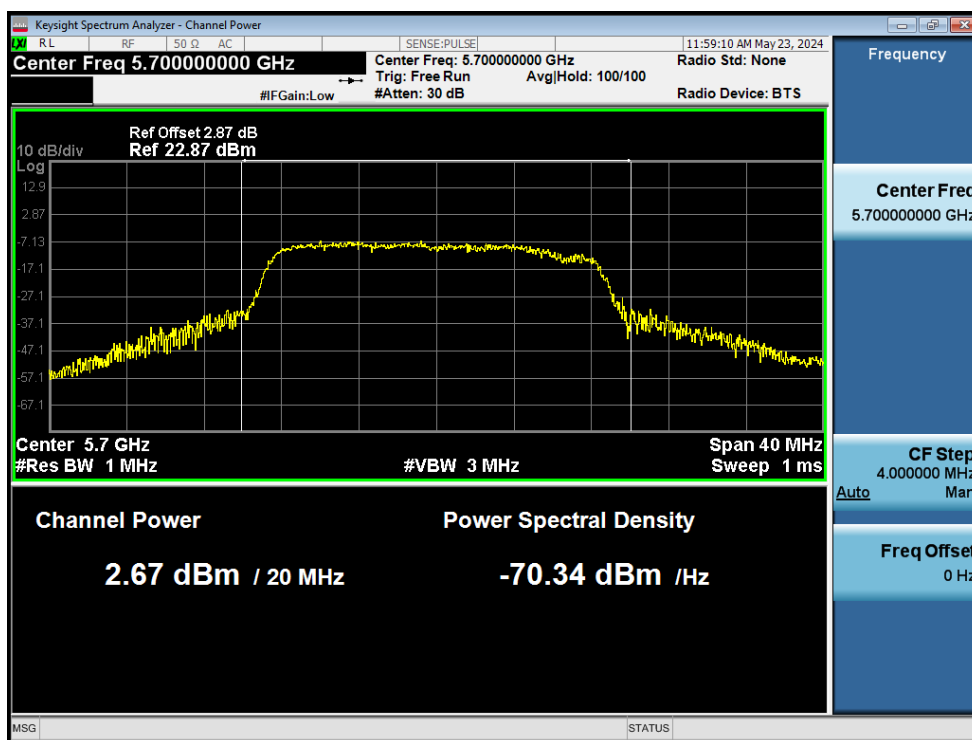
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	1.56	8.31	9.87	24	Pass
NVNT	a	5600	Ant1	1.07	8.31	9.38	24	Pass
NVNT	a	5700	Ant1	2.67	8.29	10.96	24	Pass
NVNT	n20	5500	Ant1	5.55	4.59	10.14	24	Pass
NVNT	n20	5600	Ant1	5.4	4.58	9.98	24	Pass
NVNT	n20	5700	Ant1	5.55	4.57	10.12	24	Pass
NVNT	n40	5510	Ant1	5.57	4.68	10.25	24	Pass
NVNT	n40	5590	Ant1	4.92	4.69	9.61	24	Pass
NVNT	n40	5670	Ant1	5.22	4.68	9.9	24	Pass
NVNT	ac20	5500	Ant1	3.91	5.03	8.94	24	Pass
NVNT	ac20	5600	Ant1	3.9	5.05	8.95	24	Pass
NVNT	ac20	5700	Ant1	4.7	5.03	9.73	24	Pass
NVNT	ac40	5510	Ant1	4.54	5.43	9.97	24	Pass
NVNT	ac40	5590	Ant1	4.02	5.44	9.46	24	Pass
NVNT	ac40	5670	Ant1	3.42	5.43	8.85	24	Pass
NVNT	ac80	5530	Ant1	3.36	5.66	9.02	24	Pass
NVNT	ac80	5610	Ant1	3.53	5.65	9.18	24	Pass
NVNT	ax20	5500	Ant1	3.02	6.58	9.6	24	Pass
NVNT	ax20	5600	Ant1	3.45	6.58	10.03	24	Pass
NVNT	ax20	5700	Ant1	2.62	6.57	9.19	24	Pass
NVNT	ax40	5510	Ant1	2.41	6.58	8.99	24	Pass
NVNT	ax40	5590	Ant1	3.06	6.57	9.63	24	Pass
NVNT	ax40	5670	Ant1	3.37	6.57	9.94	24	Pass
NVNT	ax80	5530	Ant1	2.29	6.73	9.02	24	Pass
NVNT	ax80	5610	Ant1	3.05	6.7	9.75	24	Pass



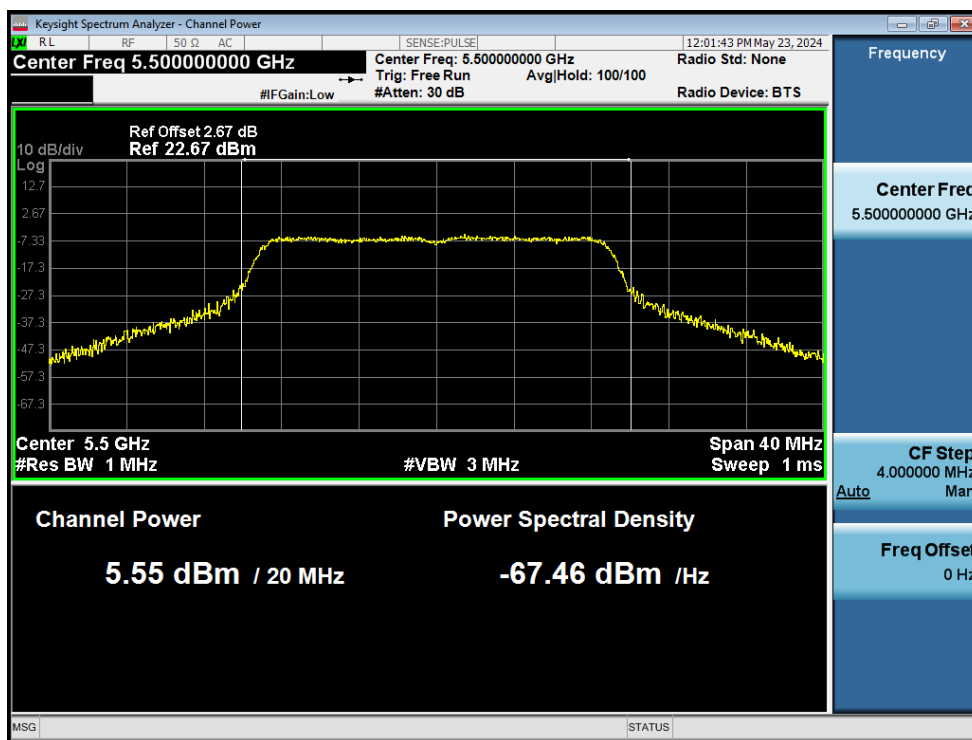
Power NVNT a 5500MHz Ant1



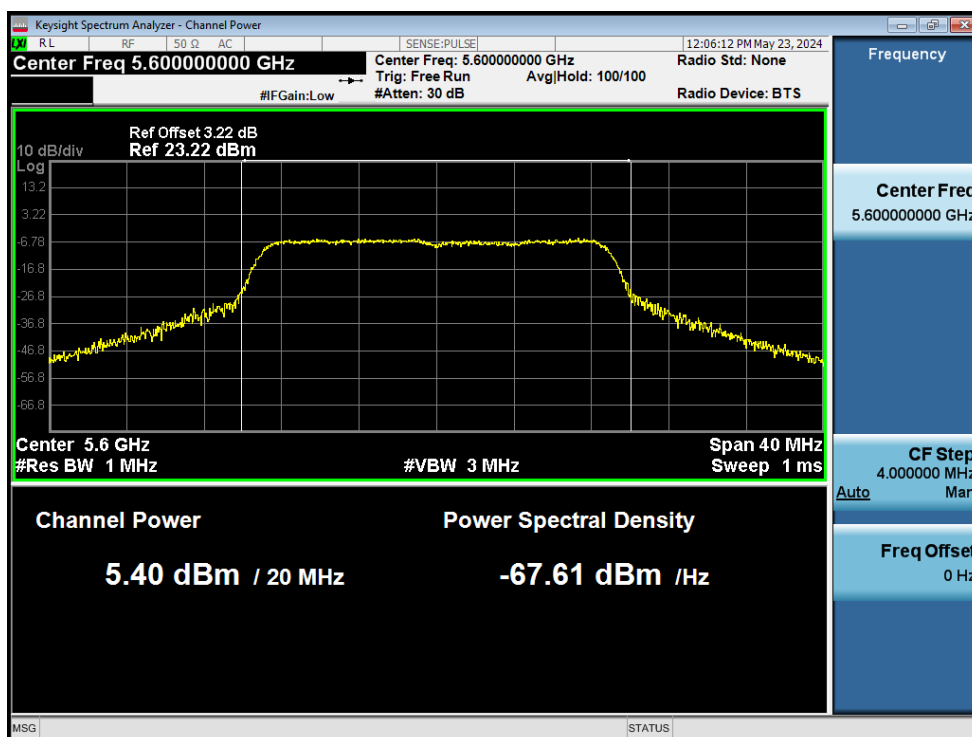
Power NVNT a 5600MHz Ant1



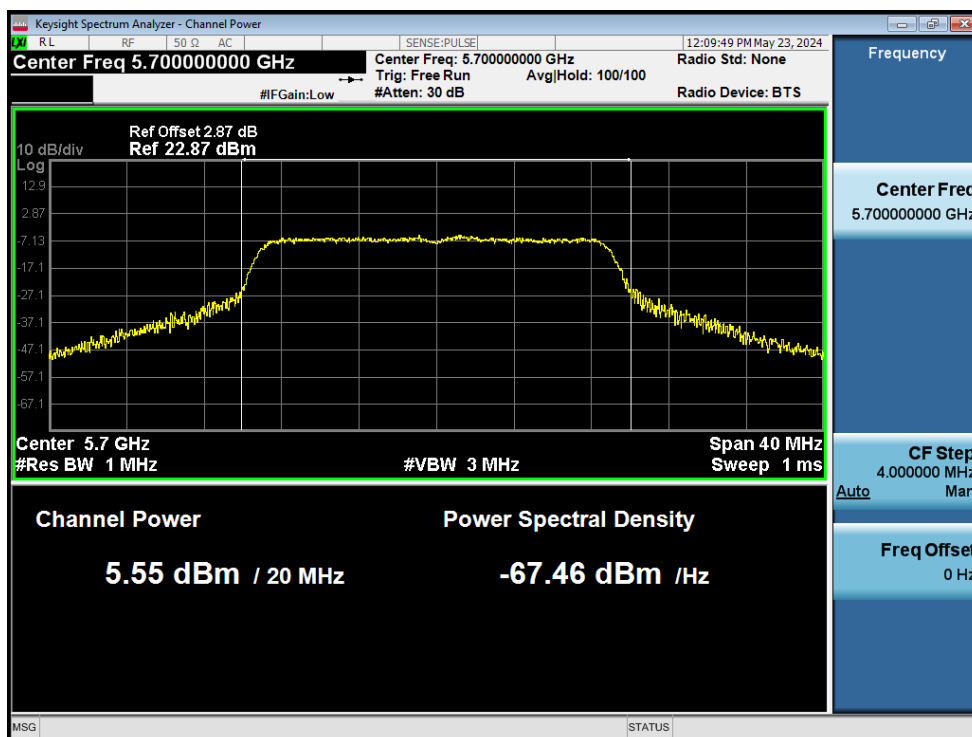
Power NVNT a 5700MHz Ant1



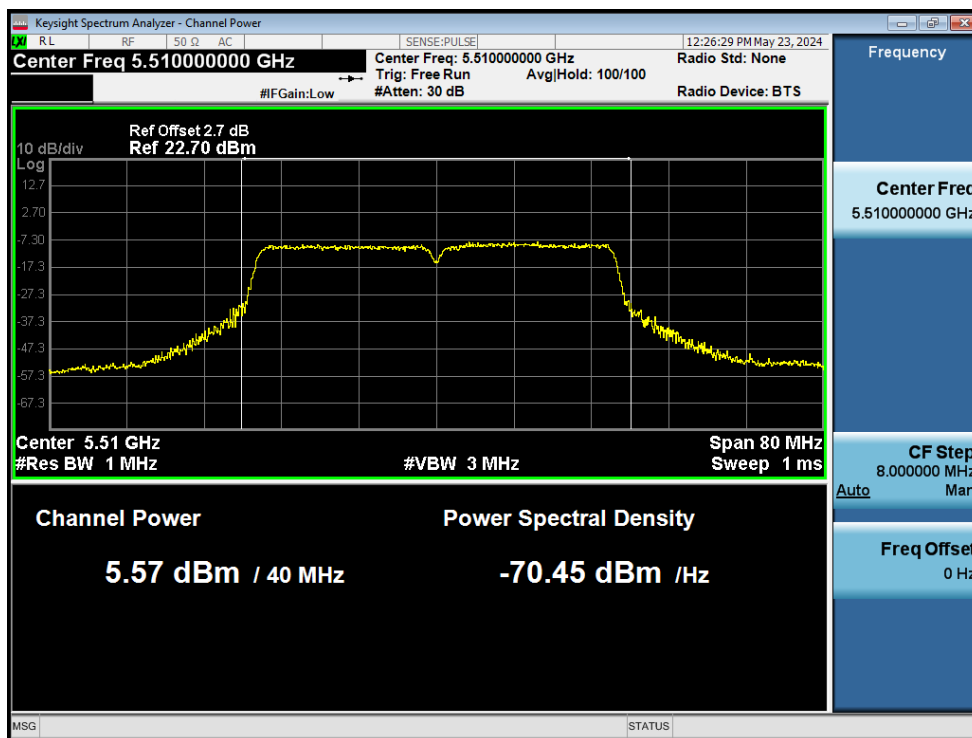
Power NVNT n20 5500MHz Ant1



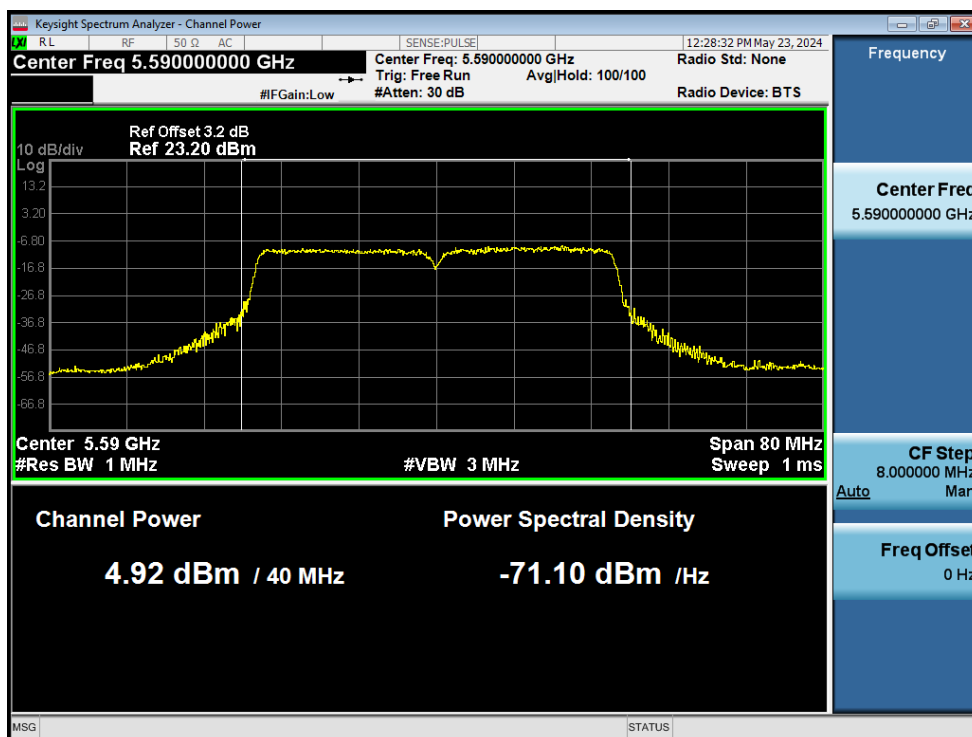
Power NVNT n20 5600MHz Ant1



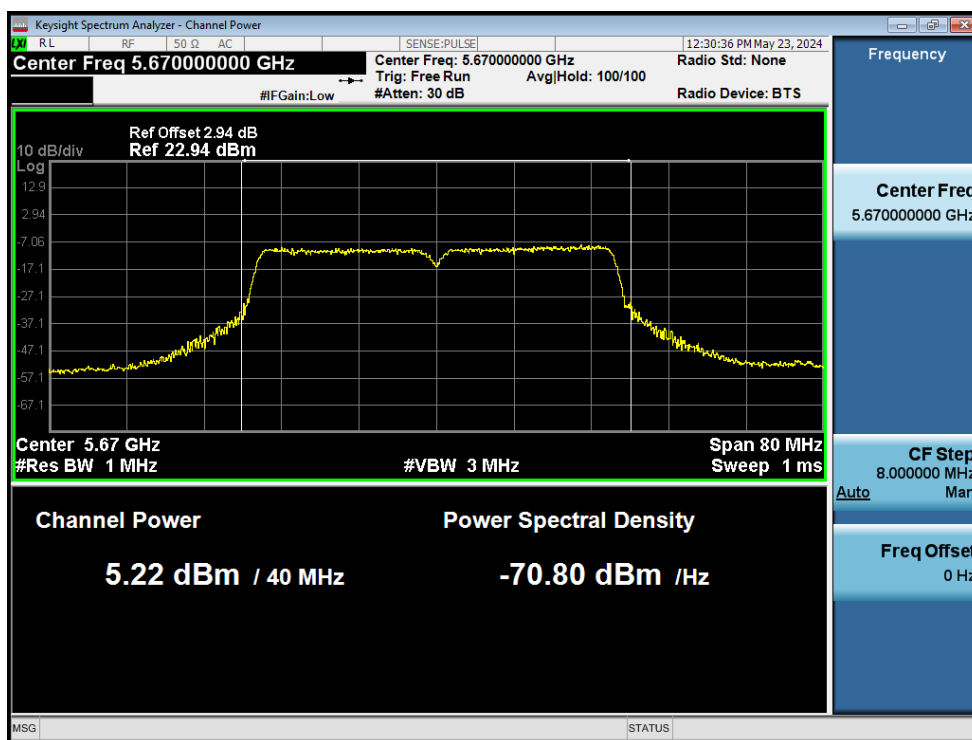
Power NVNT n20 5700MHz Ant1



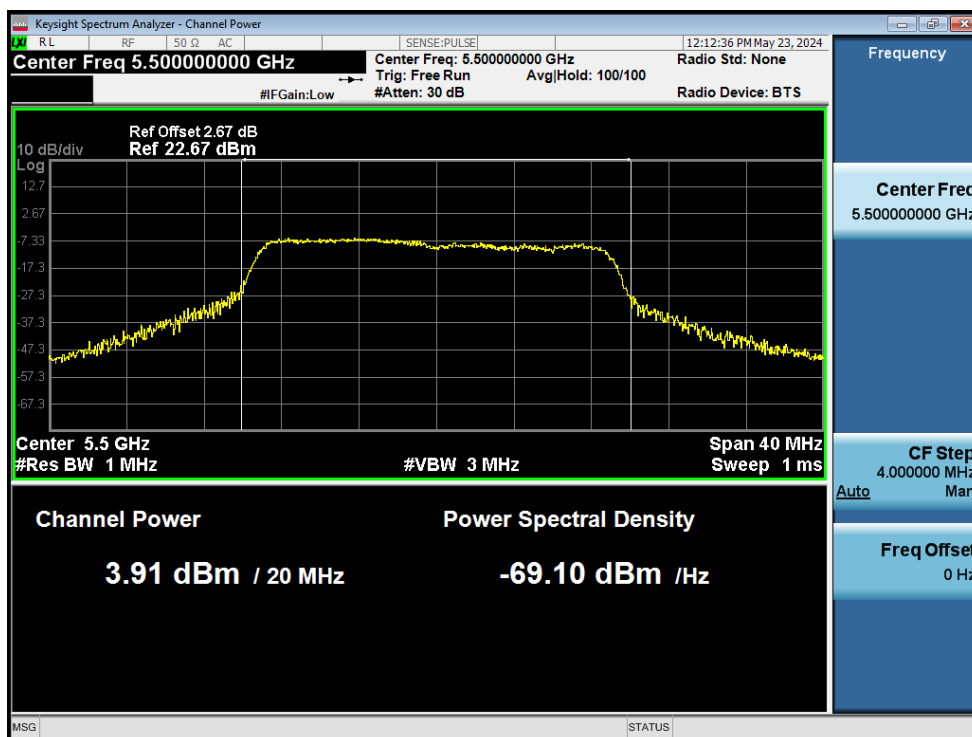
Power NVNT n40 5510MHz Ant1



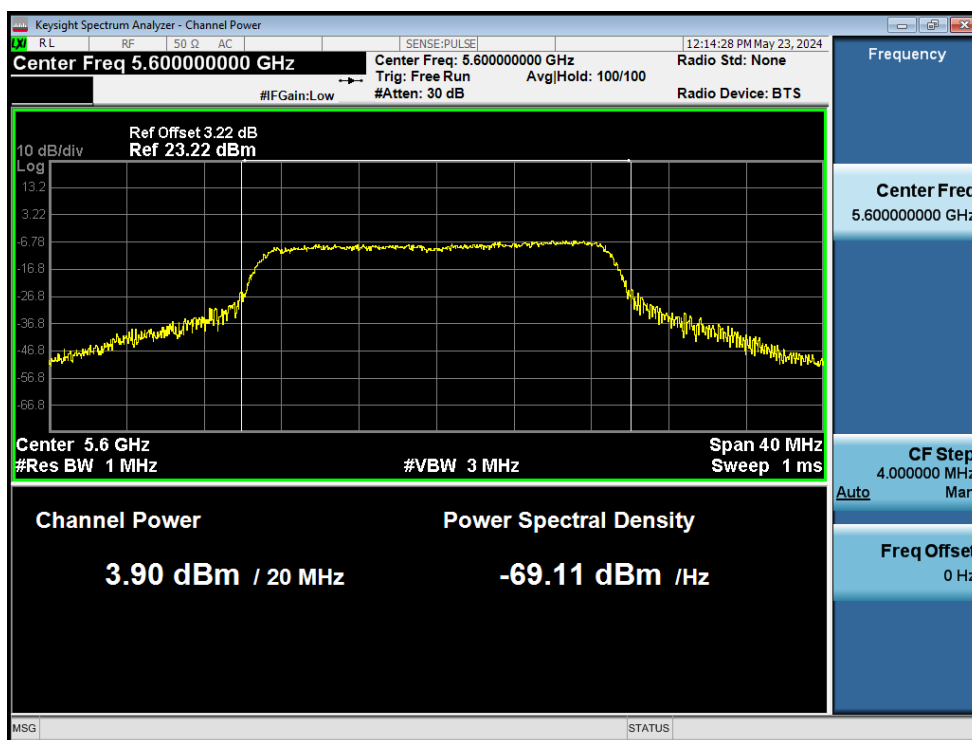
Power NVNT n40 5590MHz Ant1



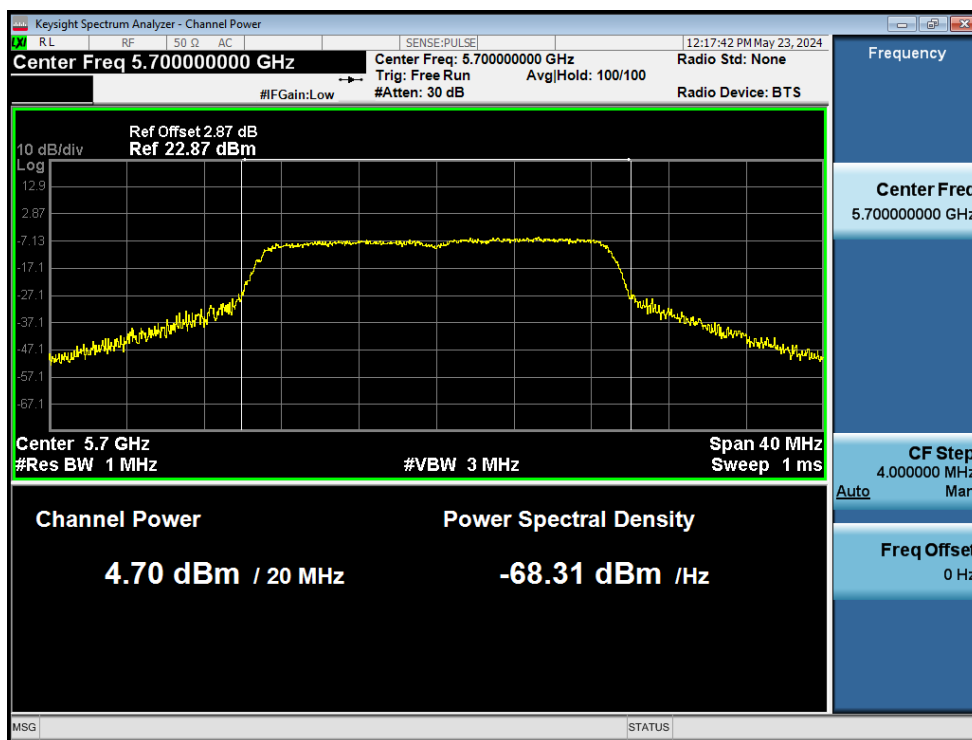
Power NVNT n40 5670MHz Ant1



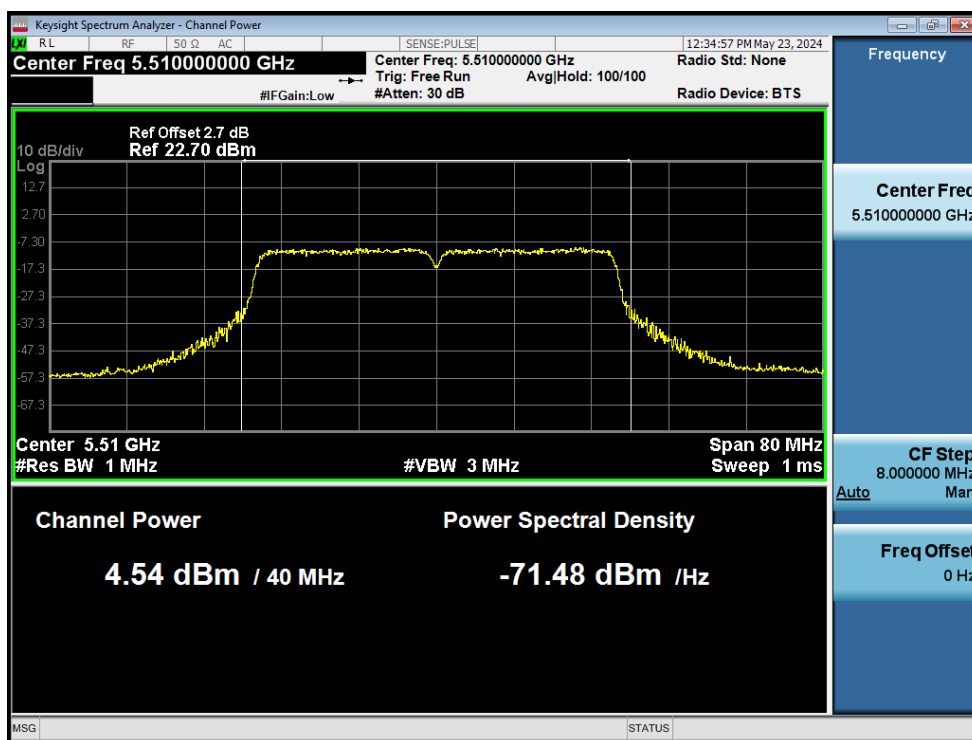
Power NVNT ac20 5500MHz Ant1



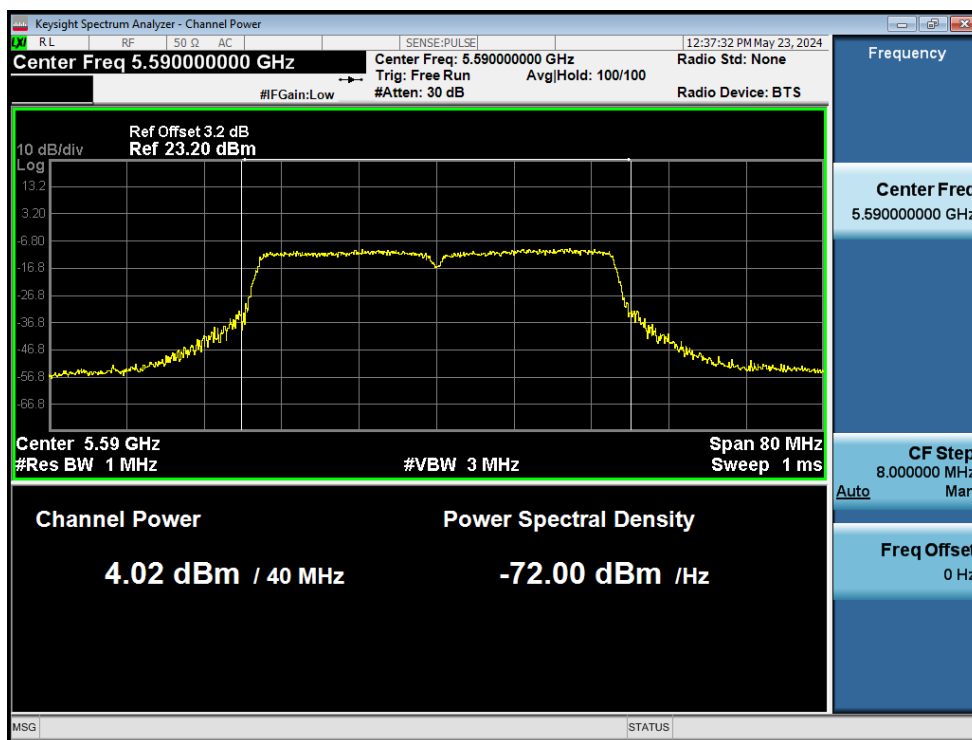
Power NVNT ac20 5600MHz Ant1



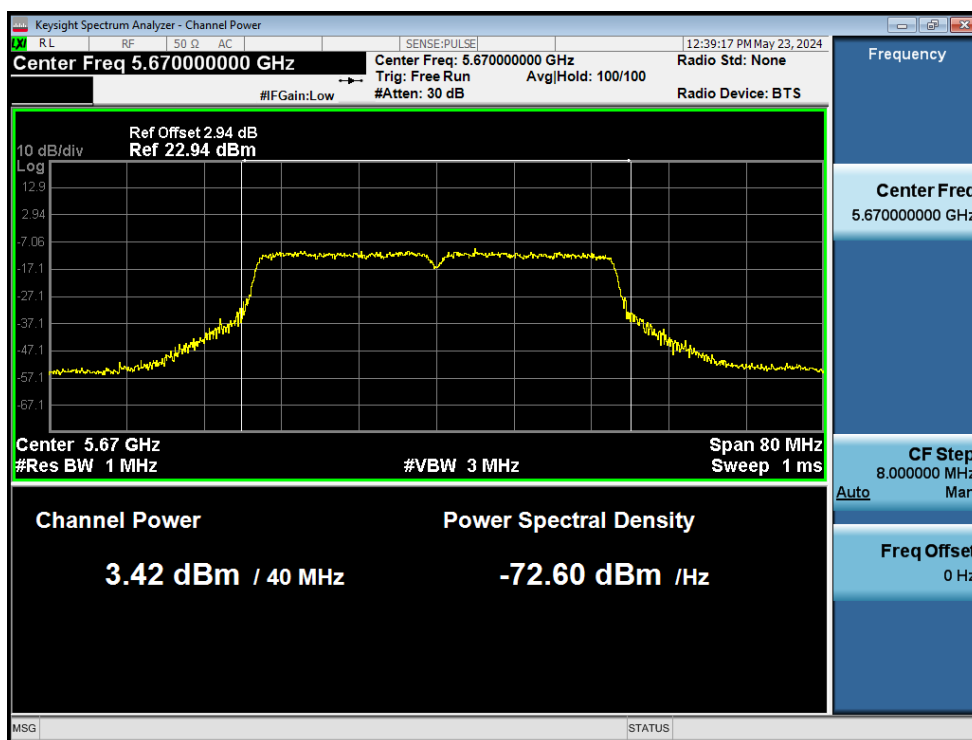
Power NVNT ac20 5700MHz Ant1



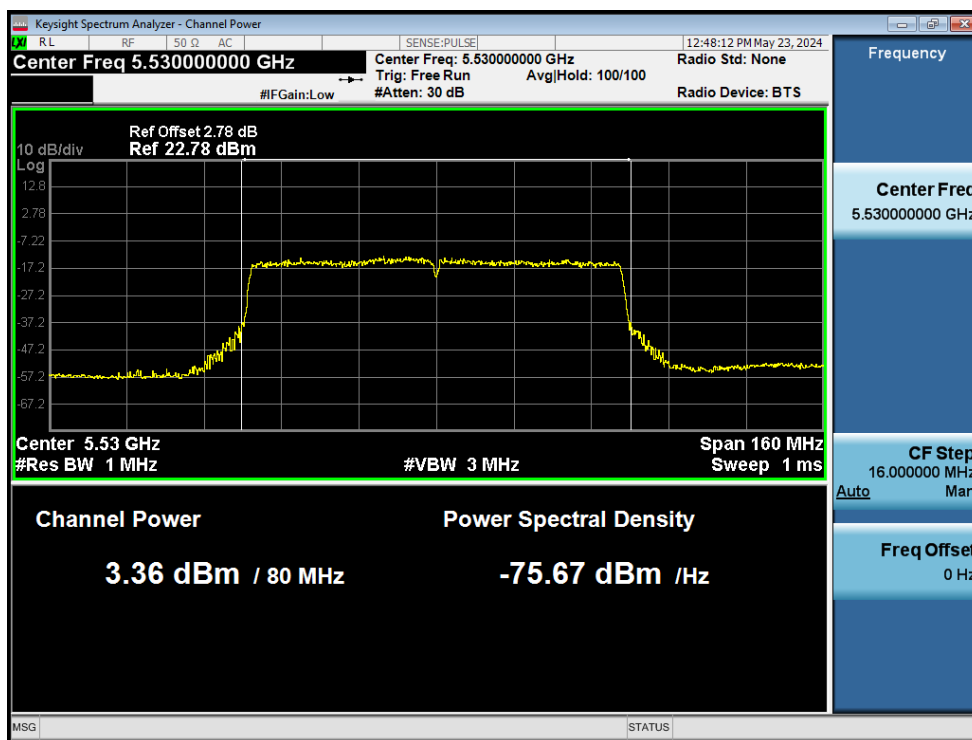
Power NVNT ac40 5510MHz Ant1



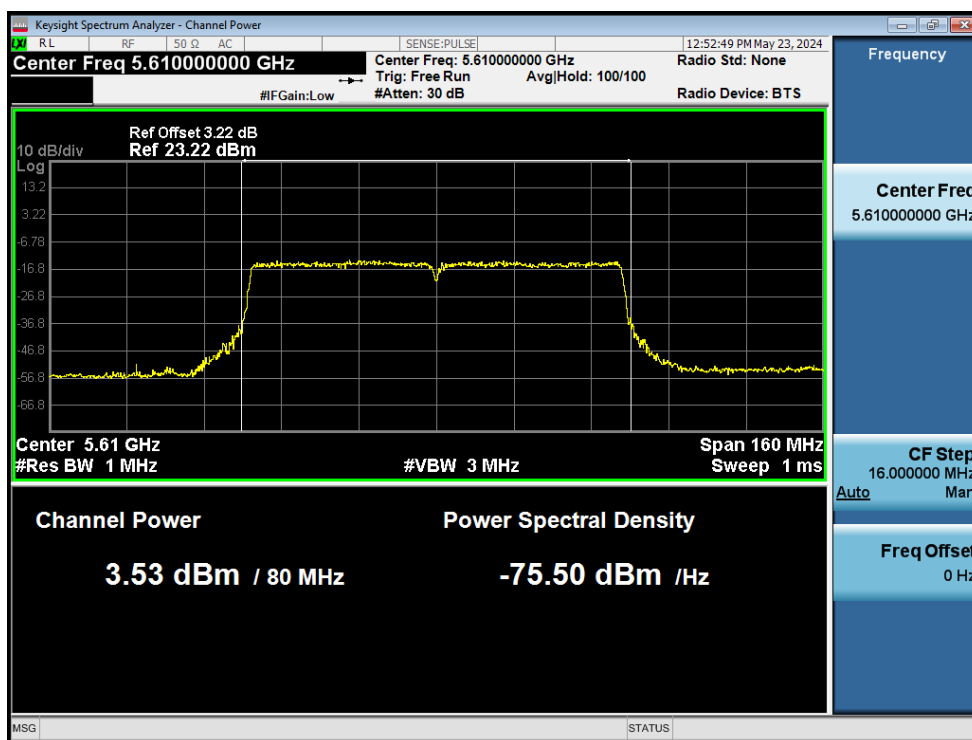
Power NVNT ac40 5590MHz Ant1



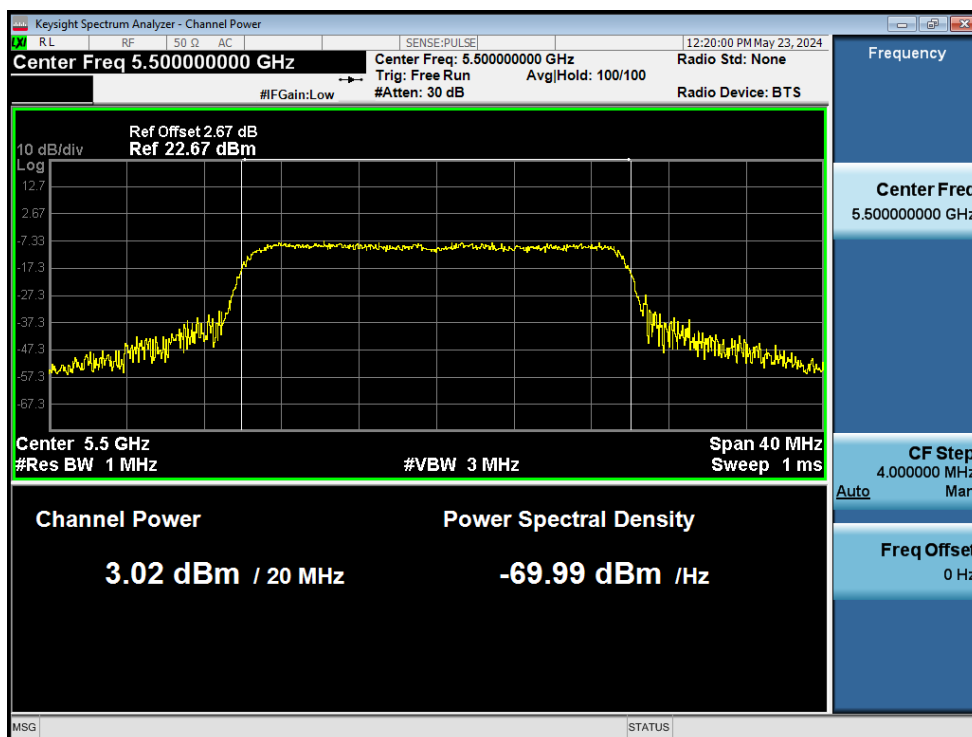
Power NVNT ac40 5670MHz Ant1



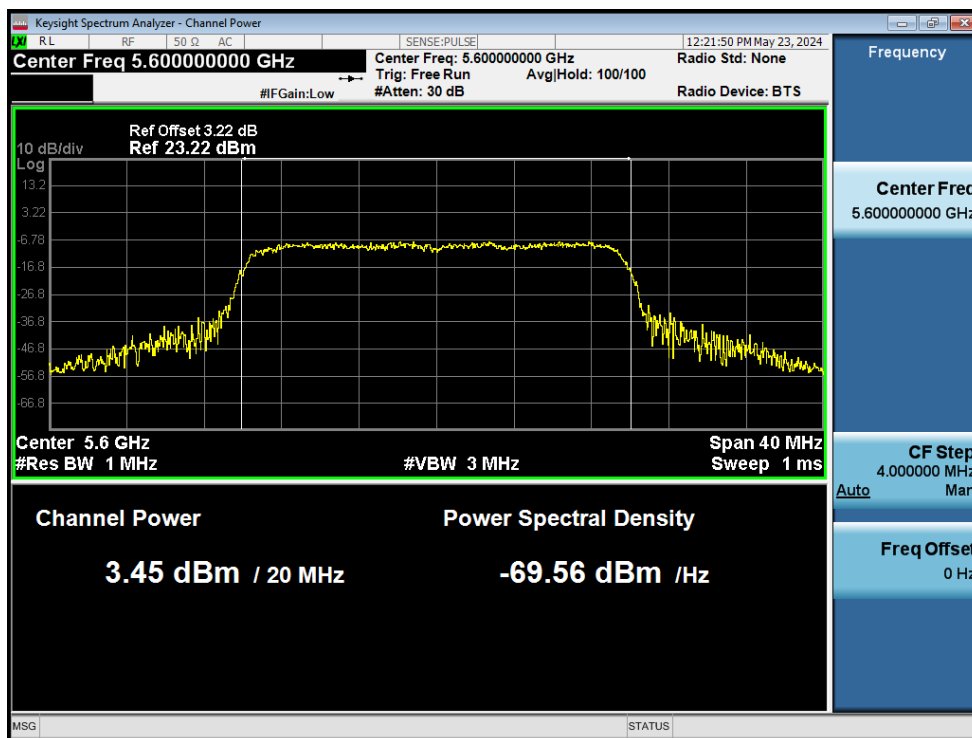
Power NVNT ac80 5530MHz Ant1



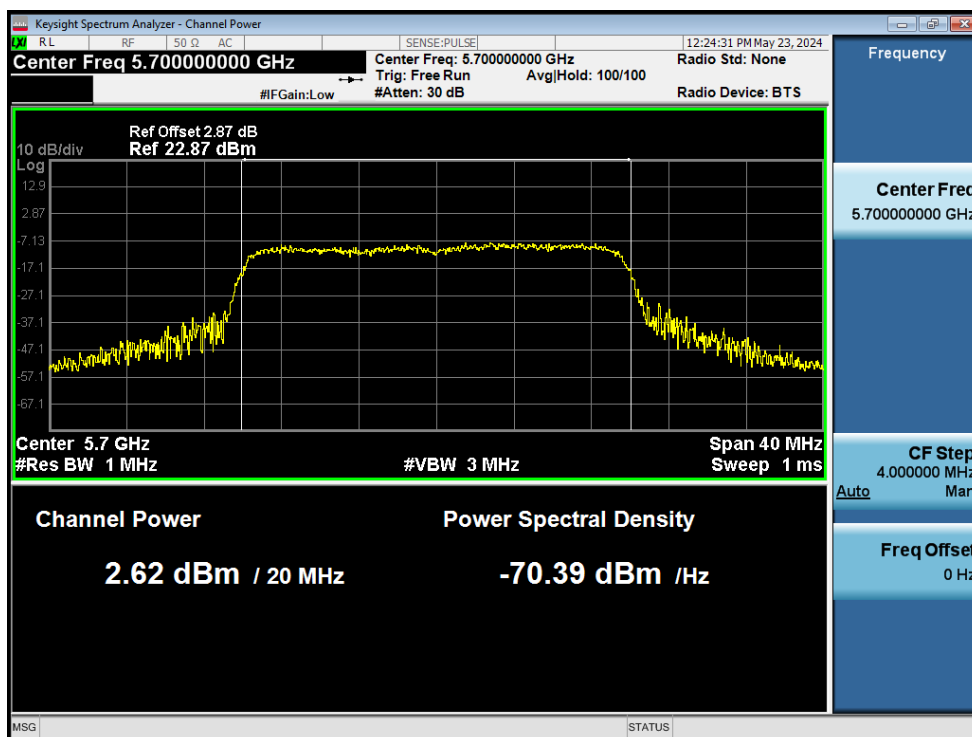
Power NVNT ac80 5610MHz Ant1



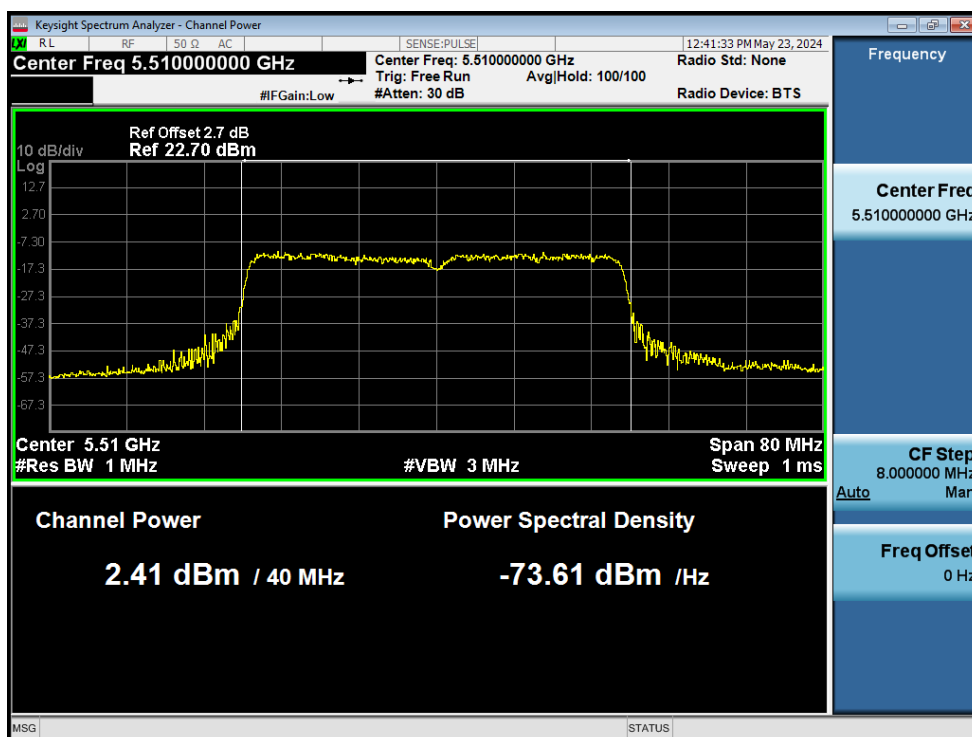
Power NVNT ax20 5500MHz Ant1



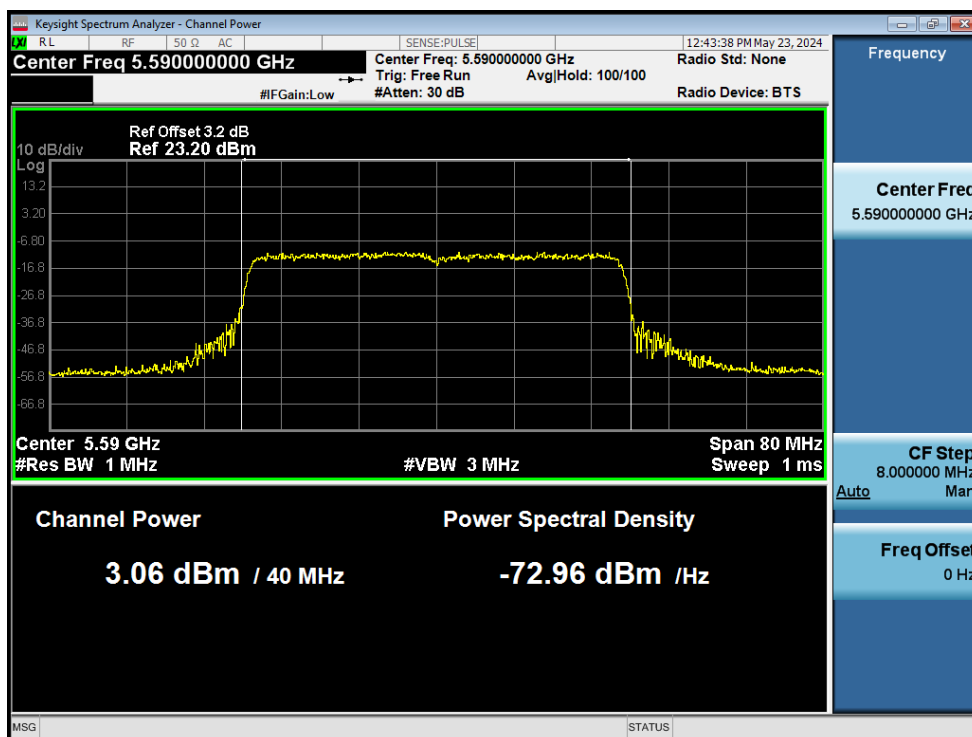
Power NVNT ax20 5600MHz Ant1



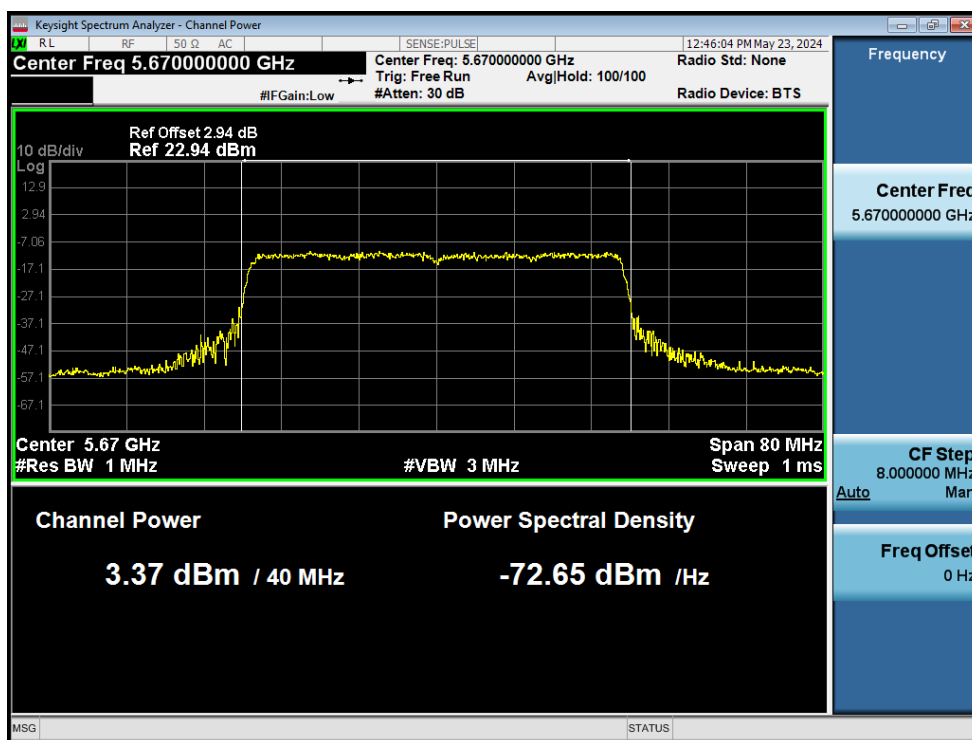
Power NVNT ax20 5700MHz Ant1



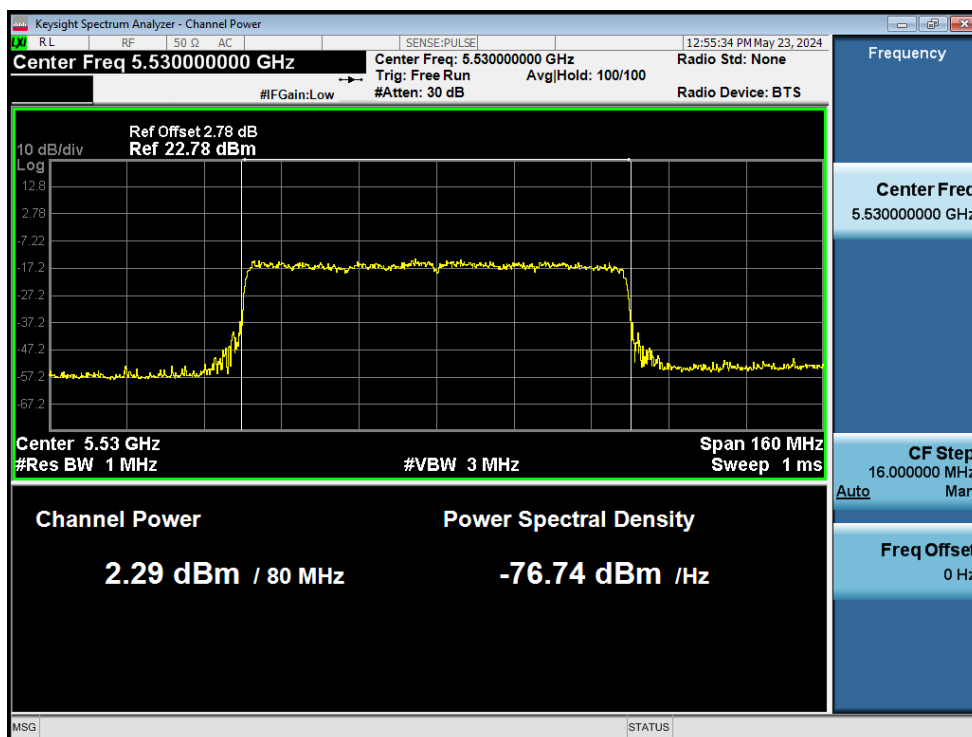
Power NVNT ax40 5510MHz Ant1



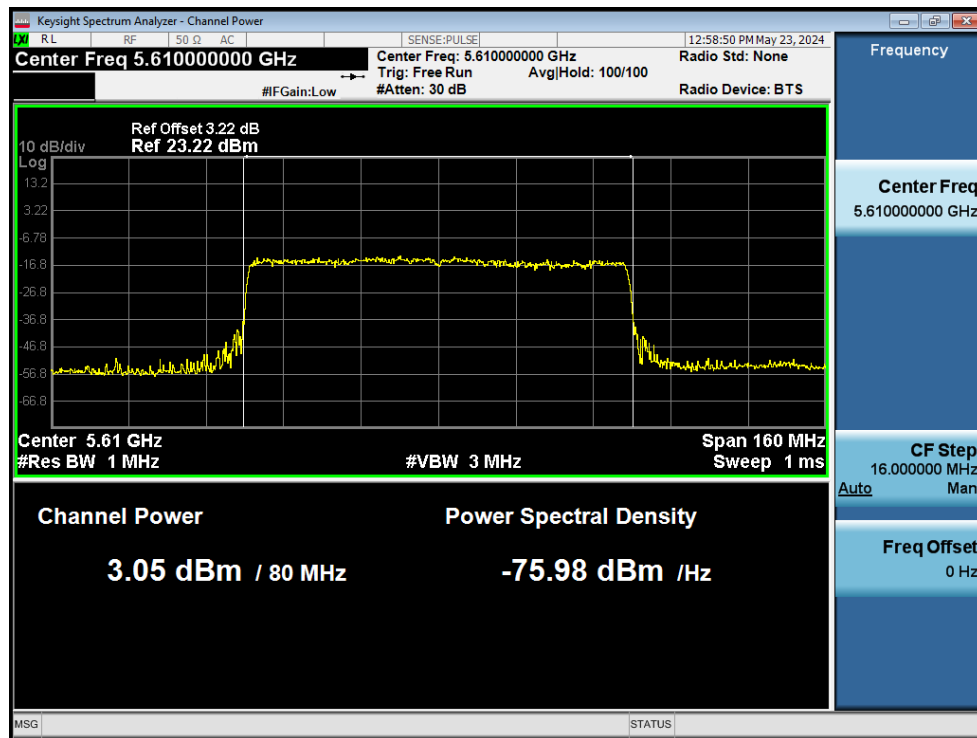
Power NVNT ax40 5590MHz Ant1



Power NVNT ax40 5670MHz Ant1



Power NVNT ax80 5530MHz Ant1



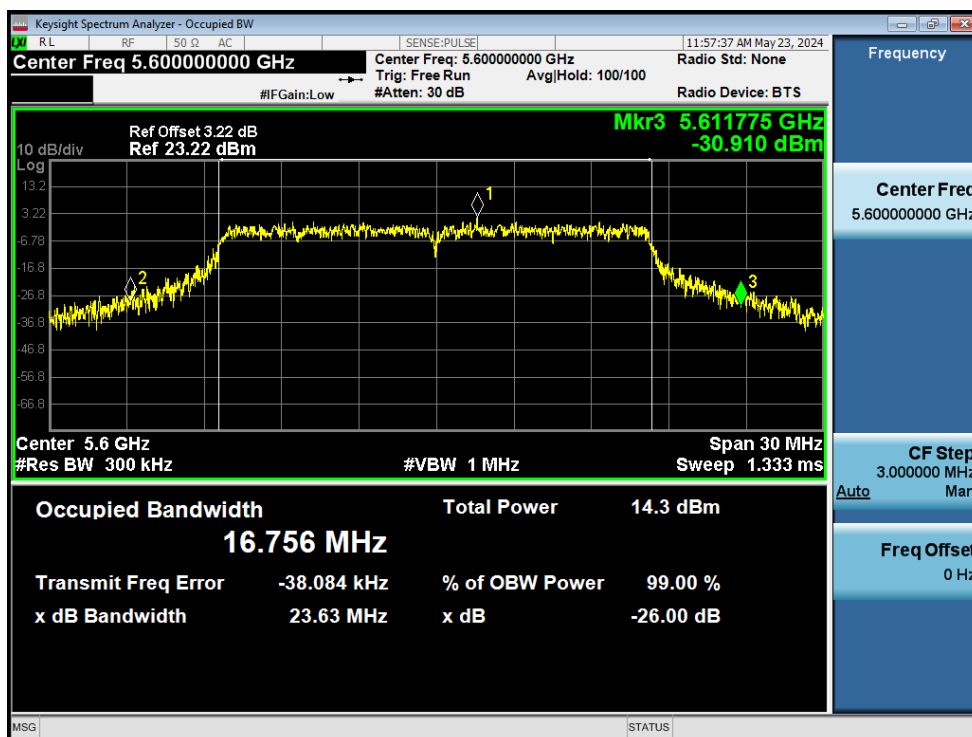
Power NVNT ax80 5610MHz Ant1

3. -26dB Bandwidth

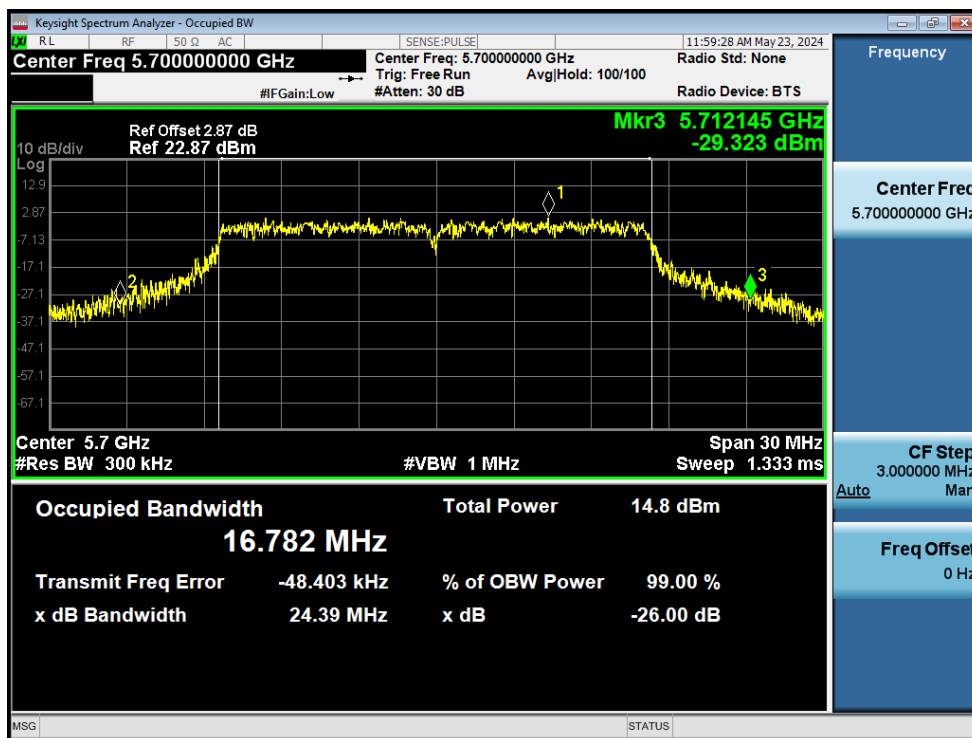
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	23.109	Pass
NVNT	a	5600	Ant1	23.626	Pass
NVNT	a	5700	Ant1	24.387	Pass
NVNT	n20	5500	Ant1	25.486	Pass
NVNT	n20	5600	Ant1	24.821	Pass
NVNT	n20	5700	Ant1	26.154	Pass
NVNT	n40	5510	Ant1	43.521	Pass
NVNT	n40	5590	Ant1	43.183	Pass
NVNT	n40	5670	Ant1	43.2	Pass
NVNT	ac20	5500	Ant1	26.555	Pass
NVNT	ac20	5600	Ant1	25.328	Pass
NVNT	ac20	5700	Ant1	25.123	Pass
NVNT	ac40	5510	Ant1	43.301	Pass
NVNT	ac40	5590	Ant1	43.226	Pass
NVNT	ac40	5670	Ant1	43.711	Pass
NVNT	ac80	5530	Ant1	82.449	Pass
NVNT	ac80	5610	Ant1	82.189	Pass
NVNT	ax20	5500	Ant1	25.574	Pass
NVNT	ax20	5600	Ant1	25.51	Pass
NVNT	ax20	5700	Ant1	24.654	Pass
NVNT	ax40	5510	Ant1	42.276	Pass
NVNT	ax40	5590	Ant1	43.344	Pass
NVNT	ax40	5670	Ant1	43.632	Pass
NVNT	ax80	5530	Ant1	81.605	Pass
NVNT	ax80	5610	Ant1	82.479	Pass



-26dB Bandwidth NVNT a 5500MHz Ant1



-26dB Bandwidth NVNT a 5600MHz Ant1



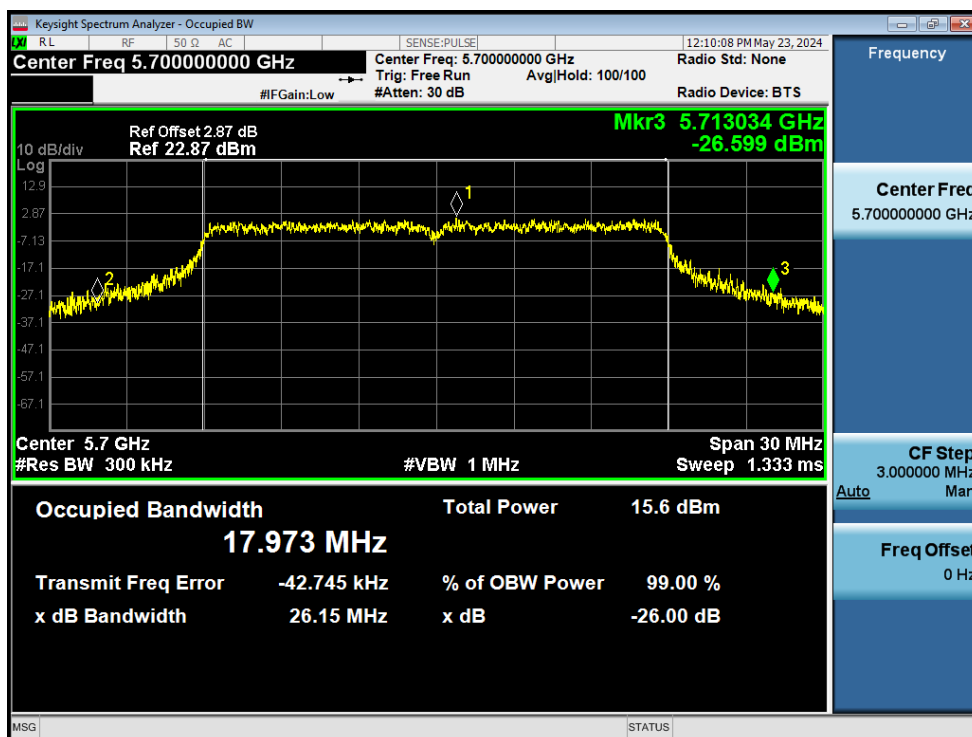
-26dB Bandwidth NVNT a 5700MHz Ant1



-26dB Bandwidth NVNT n20 5500MHz Ant1



-26dB Bandwidth NVNT n20 5600MHz Ant1



-26dB Bandwidth NVNT n20 5700MHz Ant1



-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5590MHz Ant1



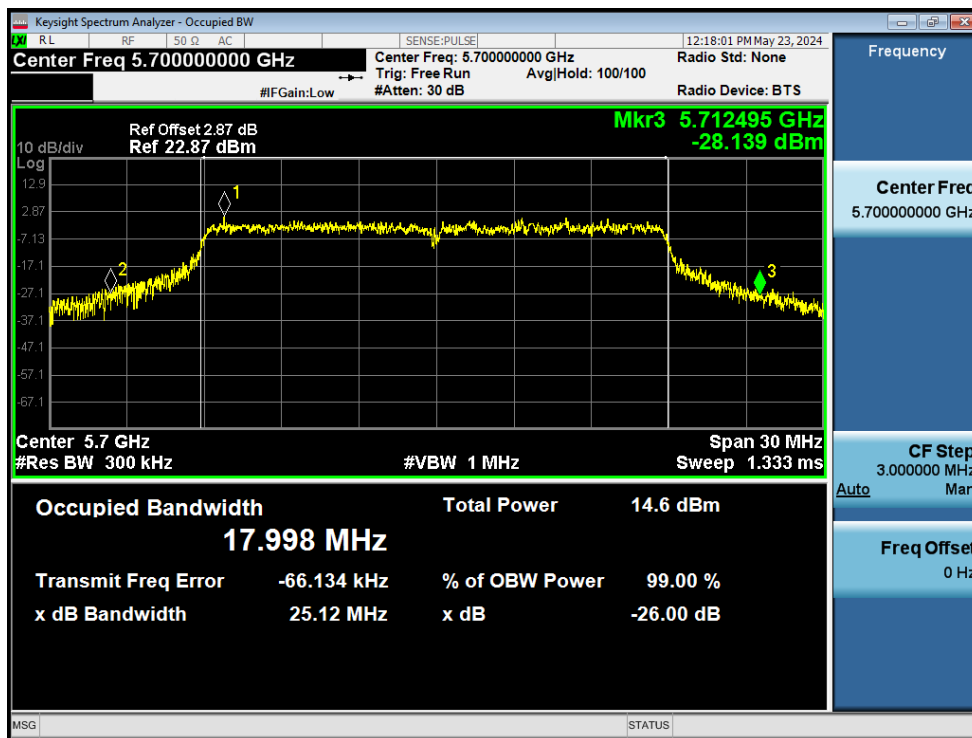
-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT ac20 5500MHz Ant1



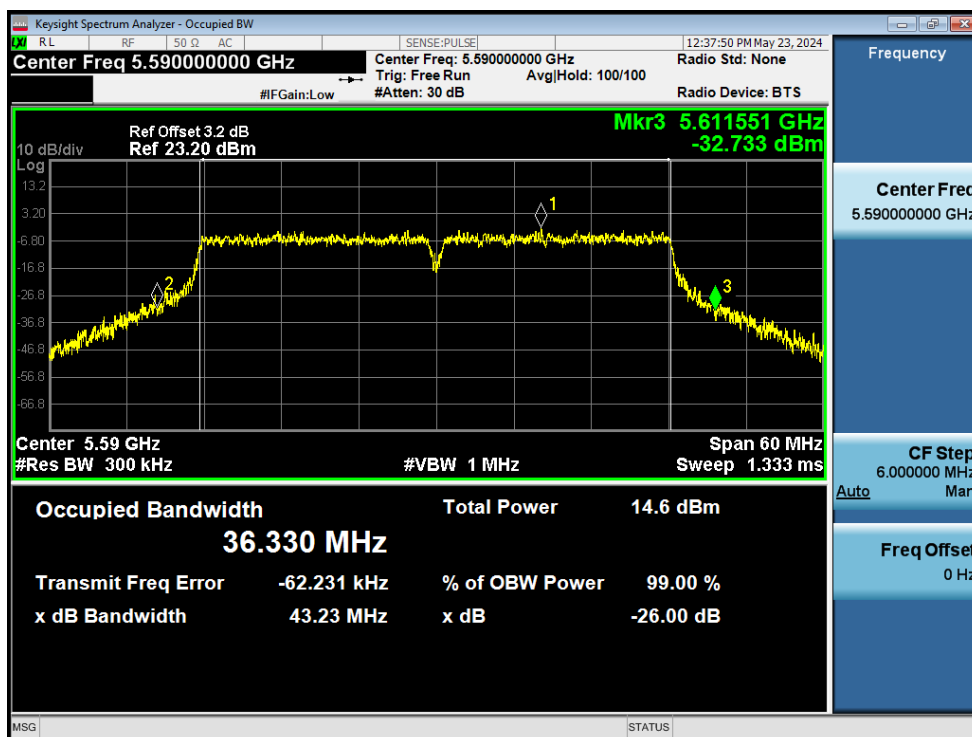
-26dB Bandwidth NVNT ac20 5600MHz Ant1



-26dB Bandwidth NVNT ac20 5700MHz Ant1



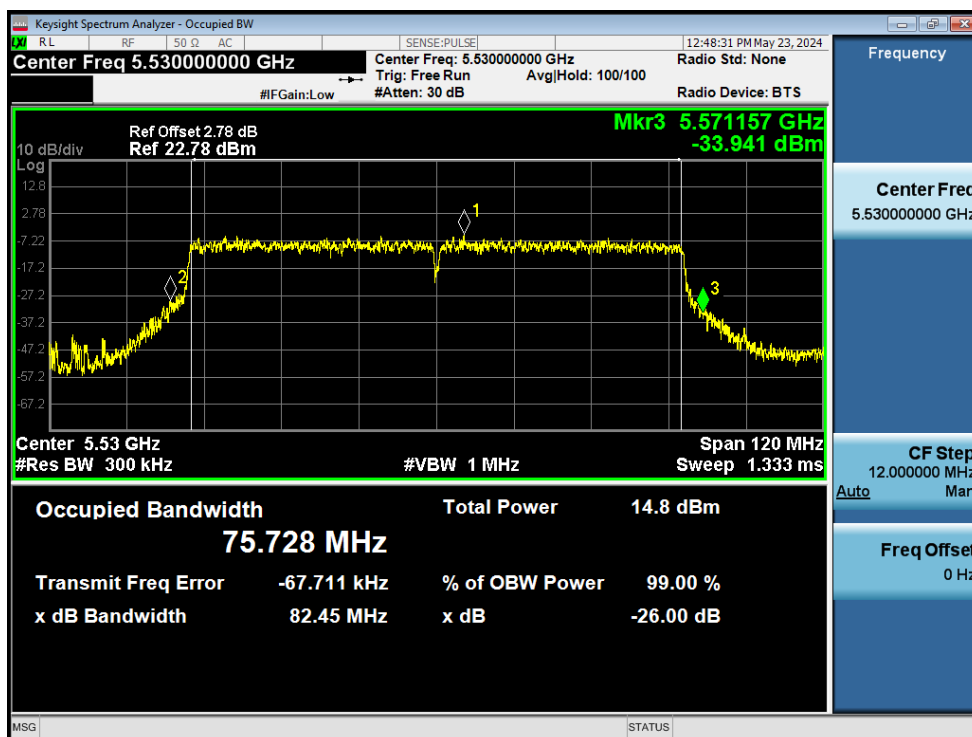
-26dB Bandwidth NVNT ac40 5510MHz Ant1



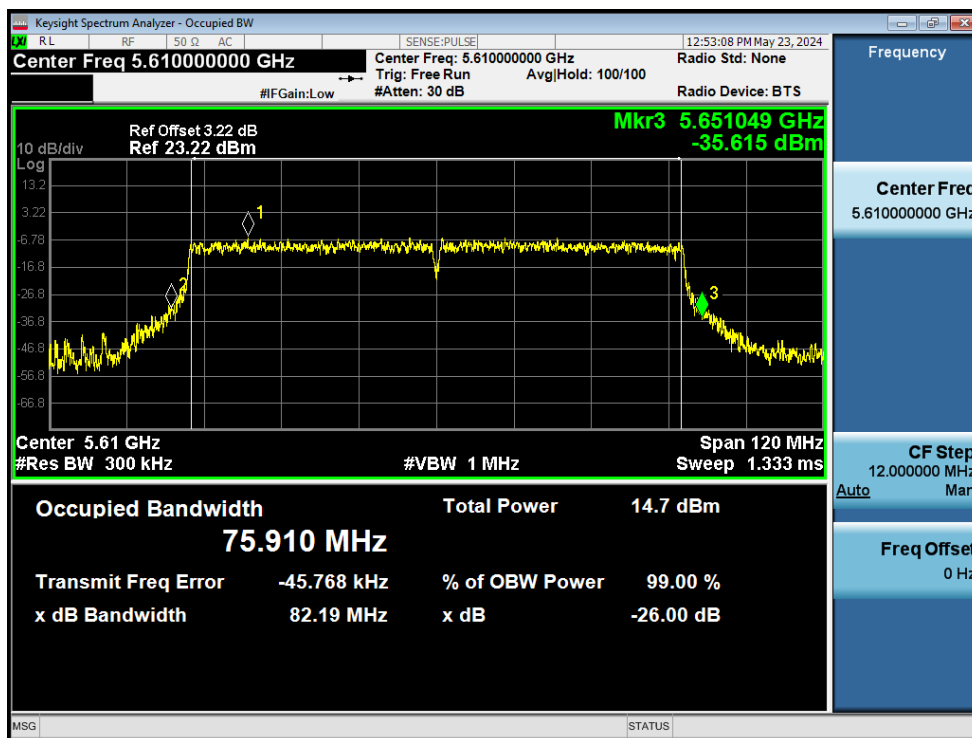
-26dB Bandwidth NVNT ac40 5590MHz Ant1



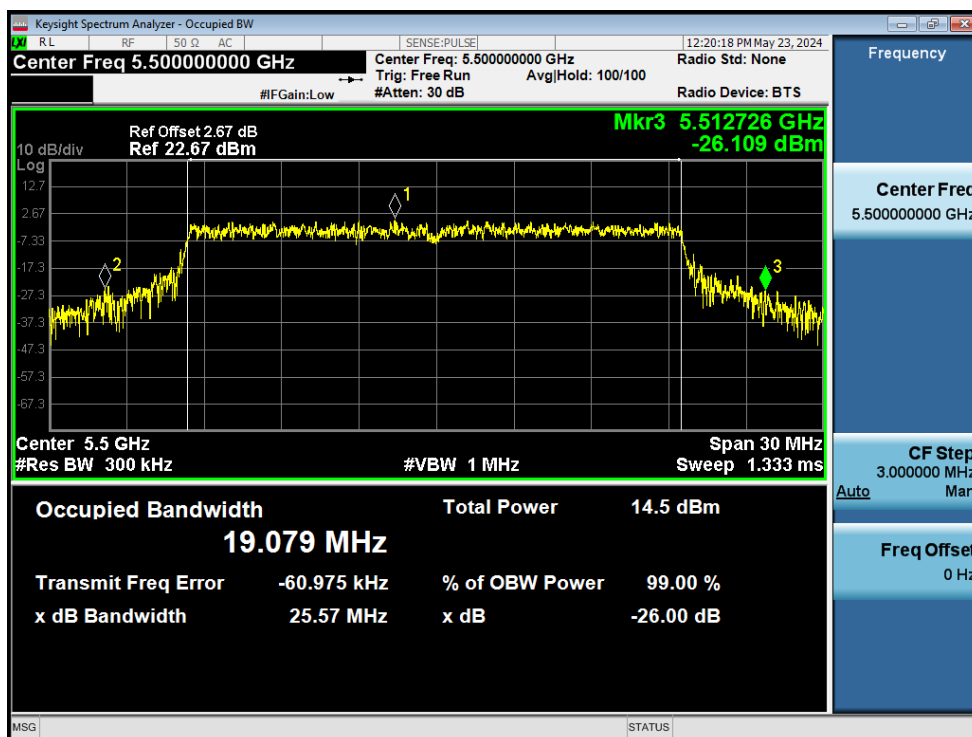
-26dB Bandwidth NVNT ac40 5670MHz Ant1



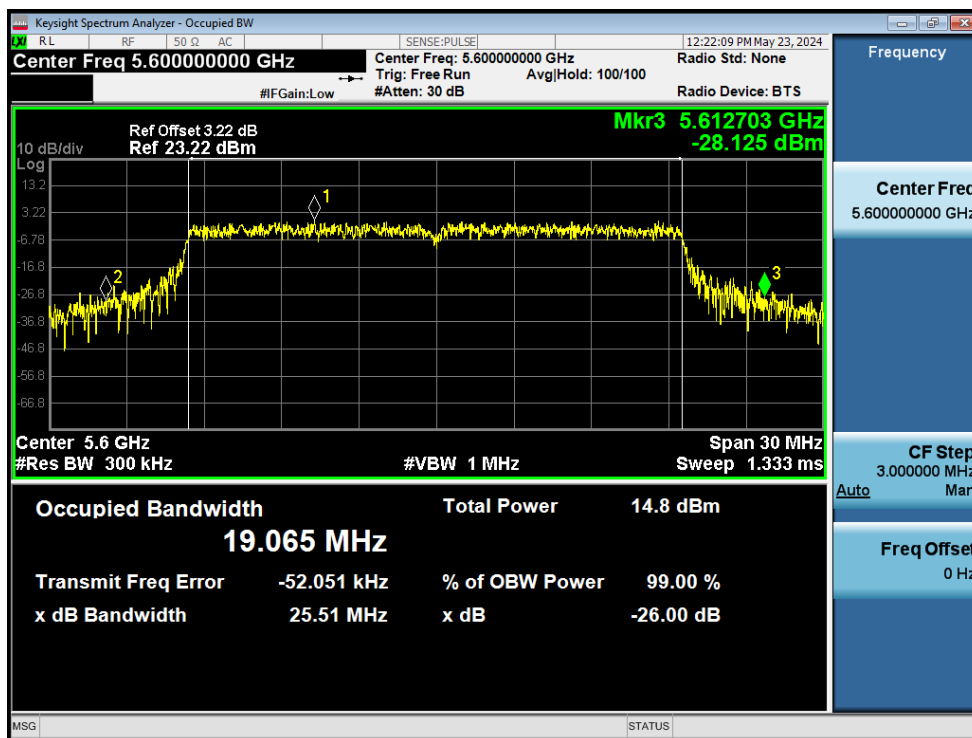
-26dB Bandwidth NVNT ac80 5530MHz Ant1



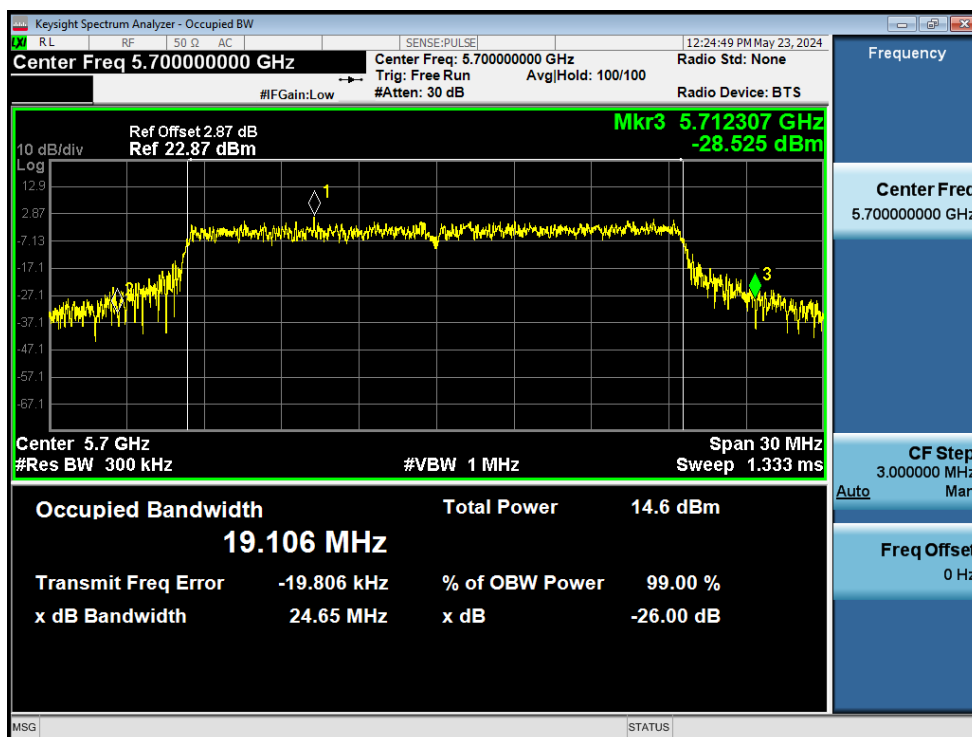
-26dB Bandwidth NVNT ac80 5610MHz Ant1



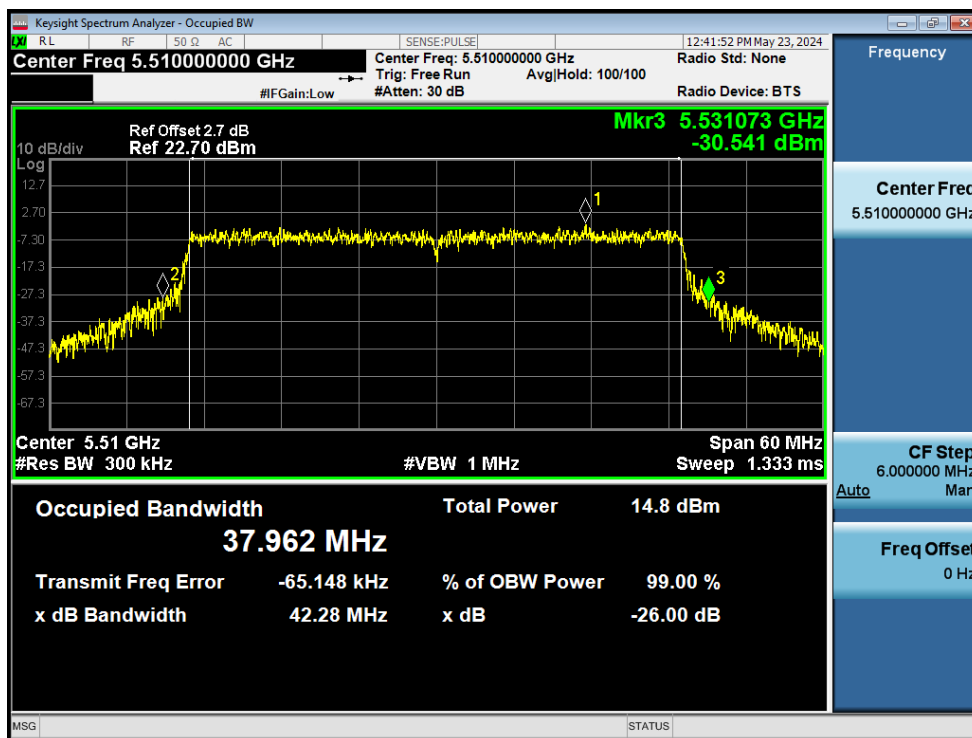
-26dB Bandwidth NVNT ax20 5500MHz Ant1



-26dB Bandwidth NVNT ax20 5600MHz Ant1



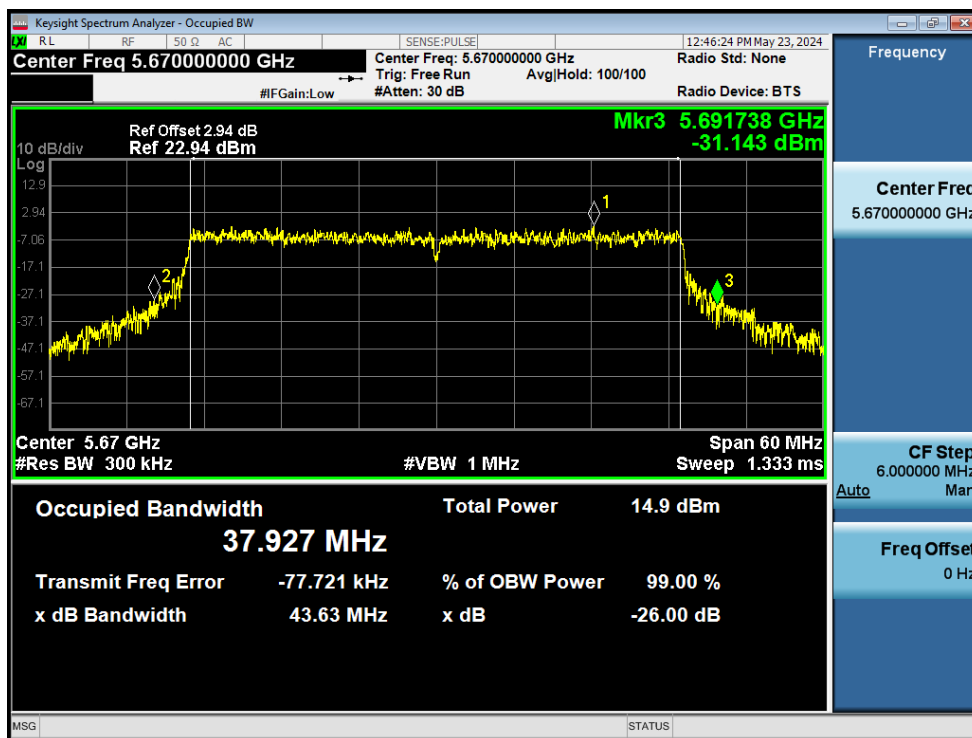
-26dB Bandwidth NVNT ax20 5700MHz Ant1



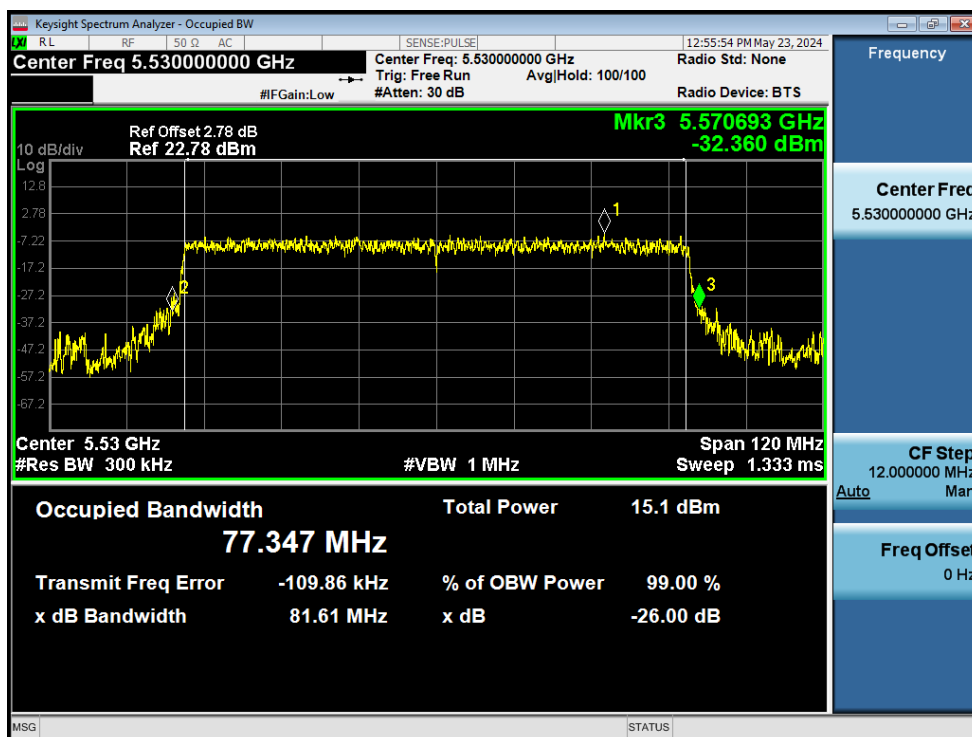
-26dB Bandwidth NVNT ax40 5510MHz Ant1



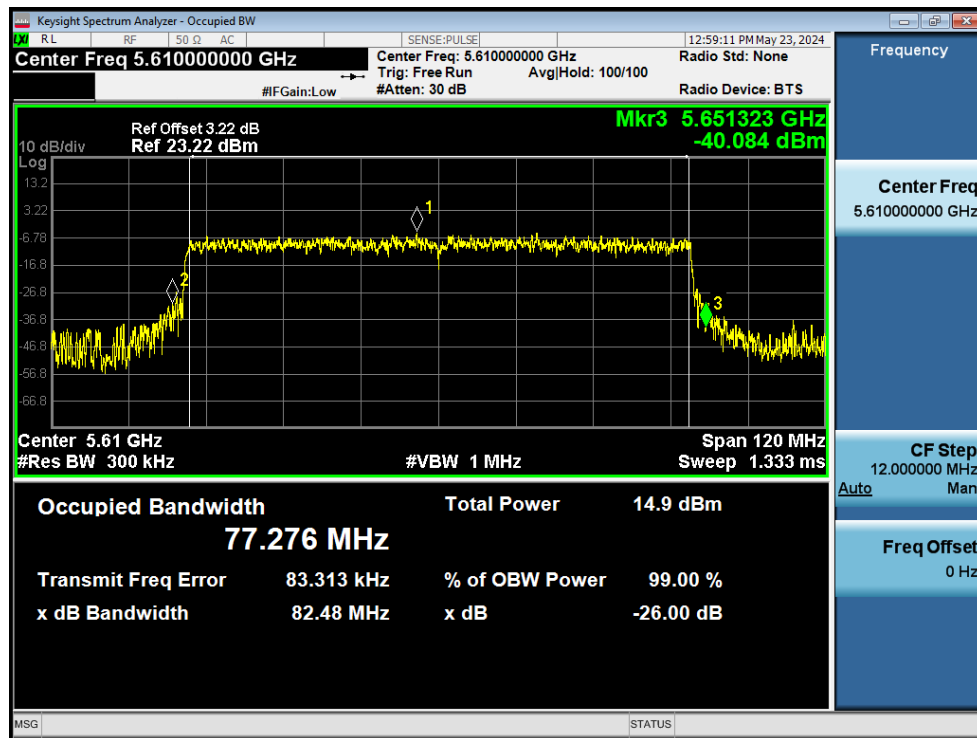
-26dB Bandwidth NVNT ax40 5590MHz Ant1



-26dB Bandwidth NVNT ax40 5670MHz Ant1



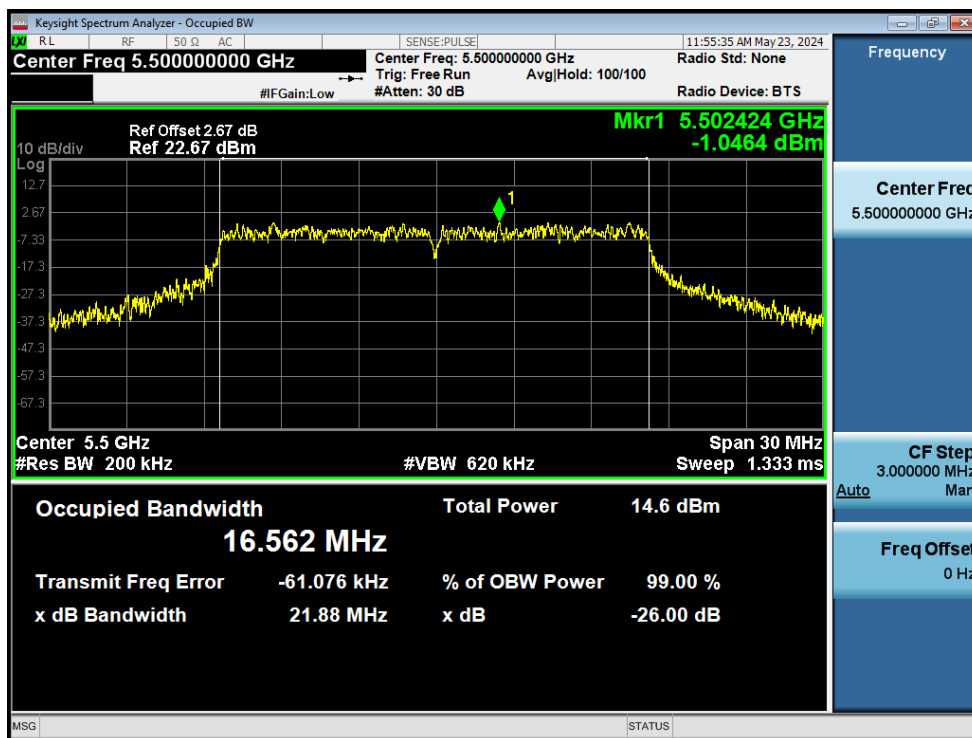
-26dB Bandwidth NVNT ax80 5530MHz Ant1



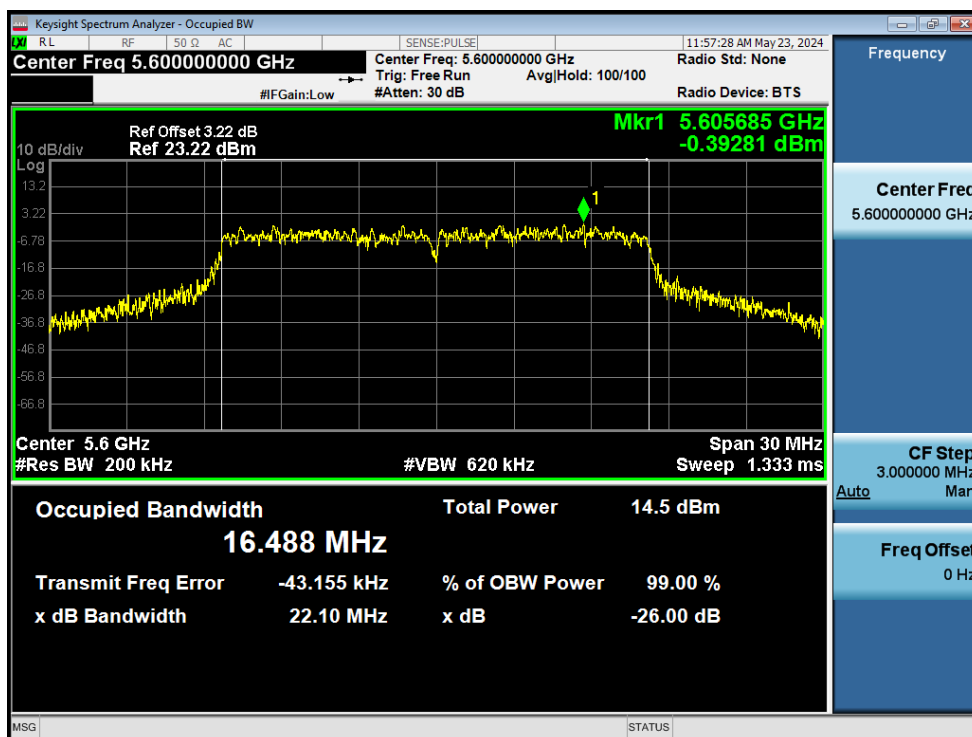
-26dB Bandwidth NVNT ax80 5610MHz Ant1

4. Occupied Channel Bandwidth

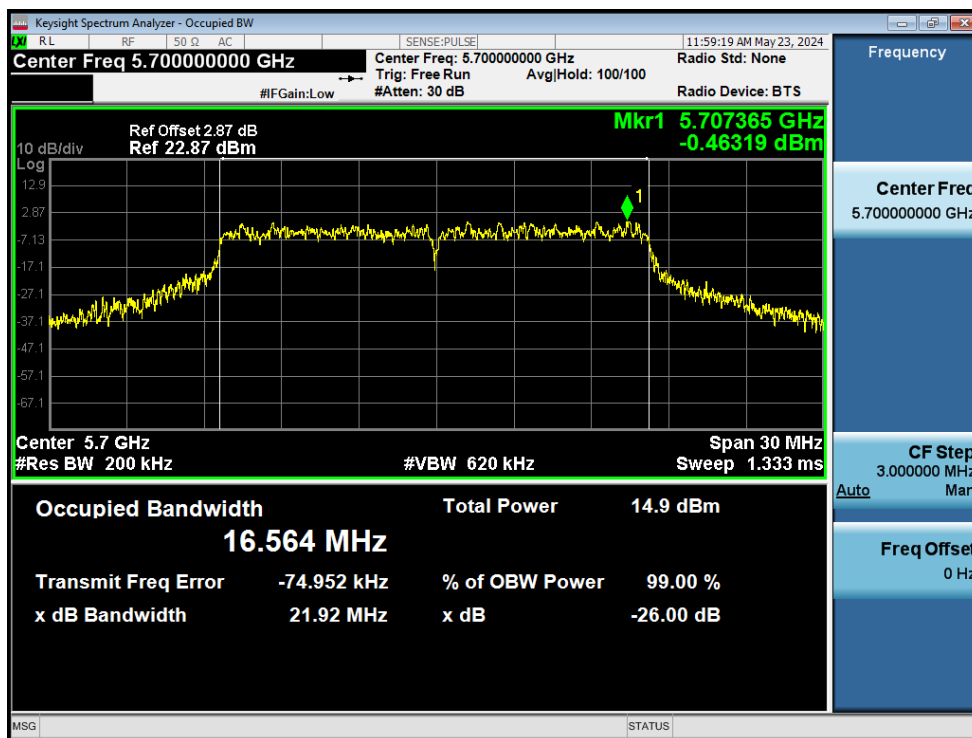
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.562
NVNT	a	5600	Ant1	16.488
NVNT	a	5700	Ant1	16.564
NVNT	n20	5500	Ant1	17.828
NVNT	n20	5600	Ant1	17.784
NVNT	n20	5700	Ant1	17.816
NVNT	n40	5510	Ant1	36.387
NVNT	n40	5590	Ant1	36.432
NVNT	n40	5670	Ant1	36.475
NVNT	ac20	5500	Ant1	17.813
NVNT	ac20	5600	Ant1	17.823
NVNT	ac20	5700	Ant1	17.821
NVNT	ac40	5510	Ant1	36.463
NVNT	ac40	5590	Ant1	36.369
NVNT	ac40	5670	Ant1	36.492
NVNT	ac80	5530	Ant1	75.813
NVNT	ac80	5610	Ant1	75.914
NVNT	ax20	5500	Ant1	19.01
NVNT	ax20	5600	Ant1	18.984
NVNT	ax20	5700	Ant1	19.016
NVNT	ax40	5510	Ant1	37.974
NVNT	ax40	5590	Ant1	37.959
NVNT	ax40	5670	Ant1	37.844
NVNT	ax80	5530	Ant1	77.484
NVNT	ax80	5610	Ant1	77.479



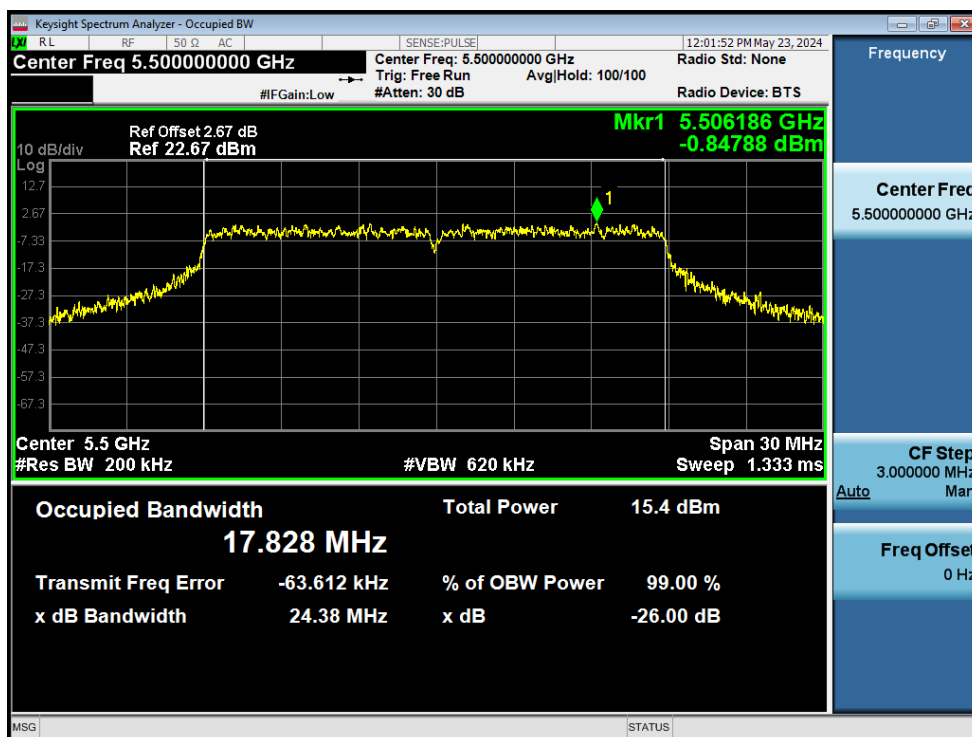
OBW NVNT a 5500MHz Ant1



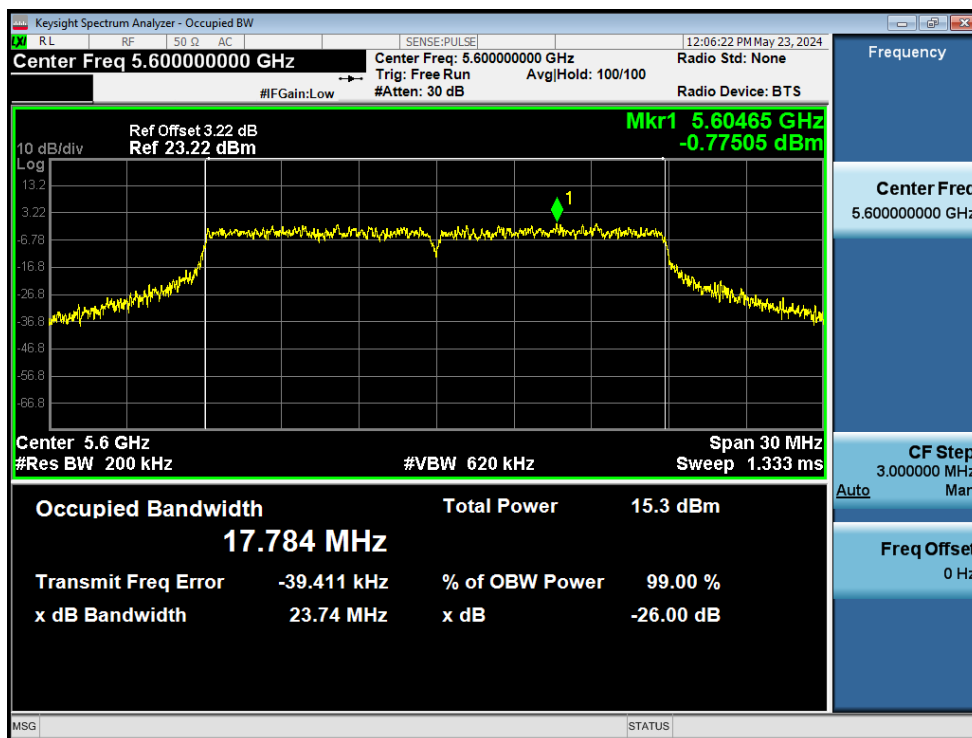
OBW NVNT a 5600MHz Ant1



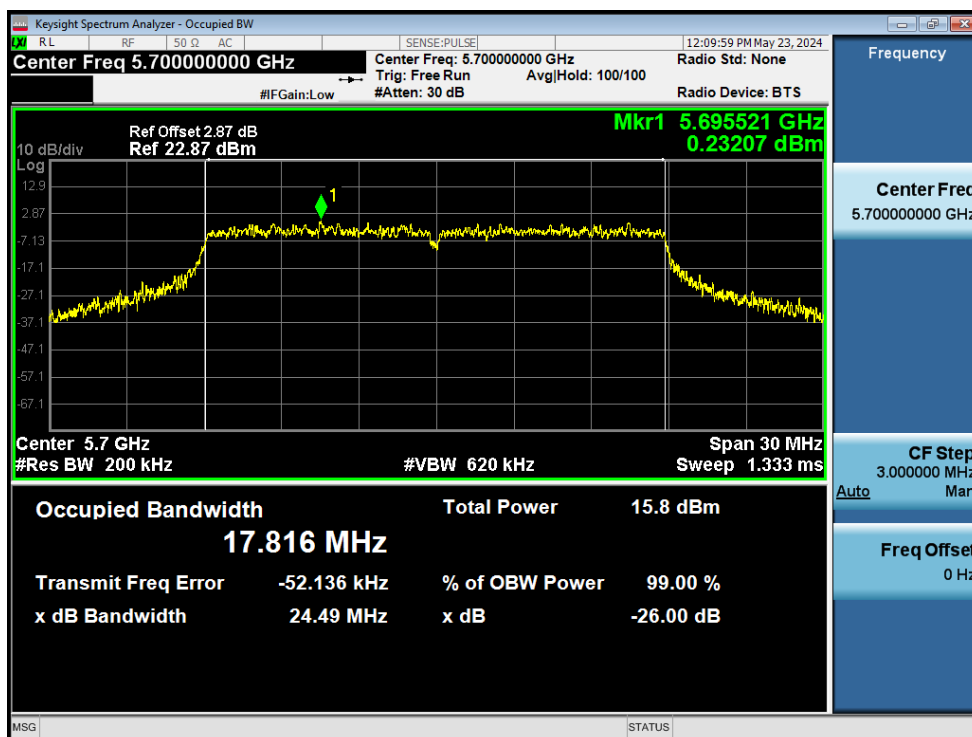
OBW NVNT a 5700MHz Ant1



OBW NVNT n20 5500MHz Ant1



OBW NVNT n20 5600MHz Ant1



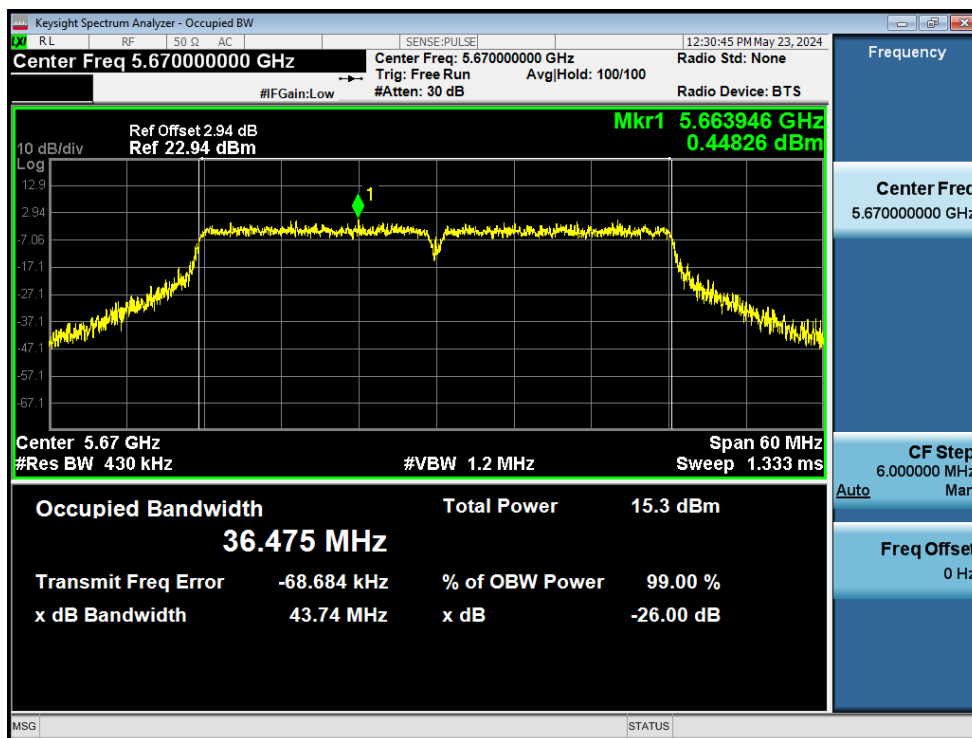
OBW NVNT n20 5700MHz Ant1



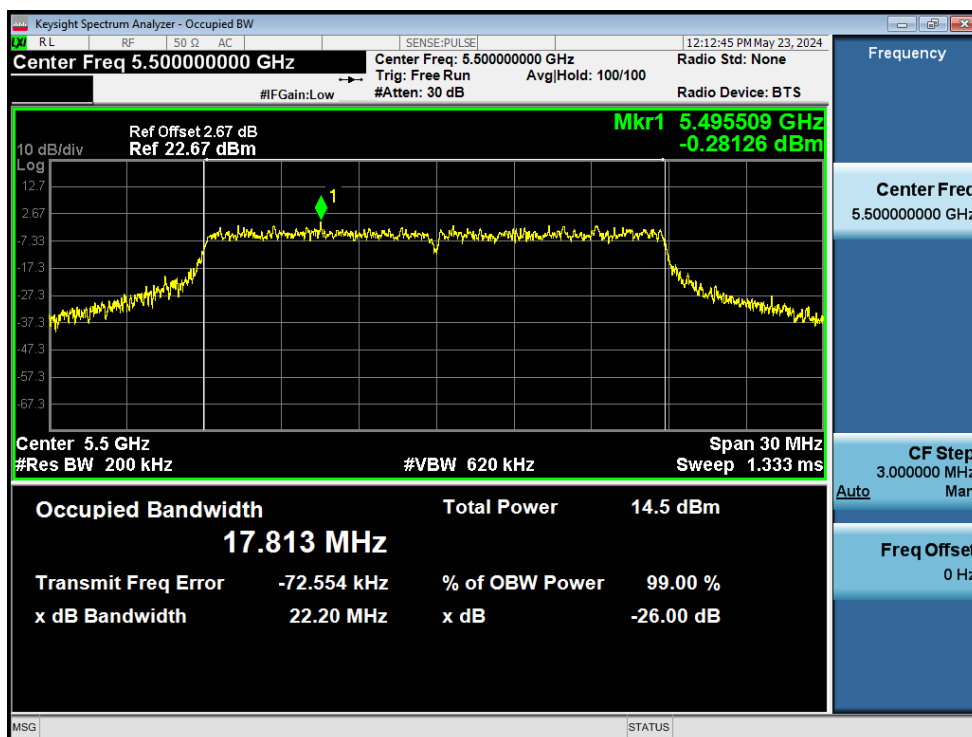
OBW NVNT n40 5510MHz Ant1



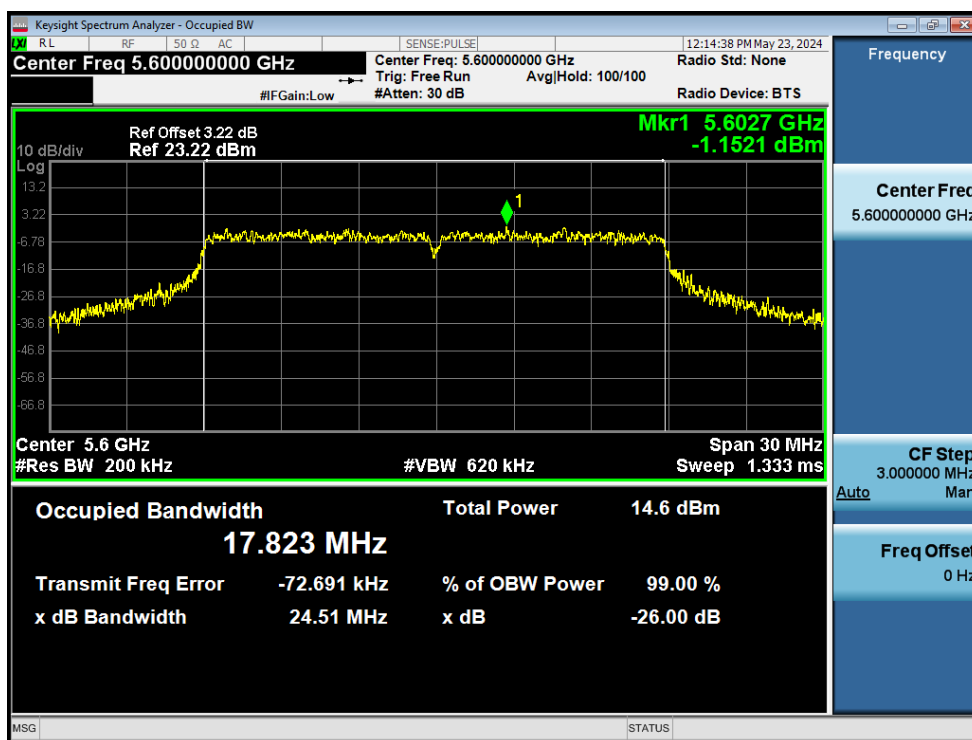
OBW NVNT n40 5590MHz Ant1



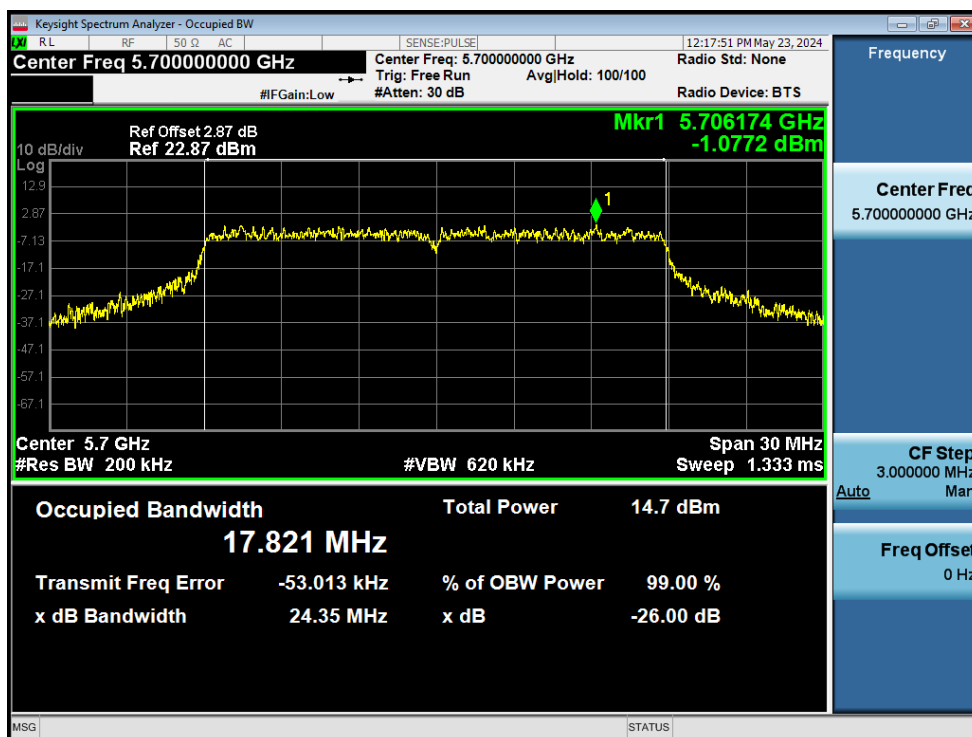
OBW NVNT n40 5670MHz Ant1



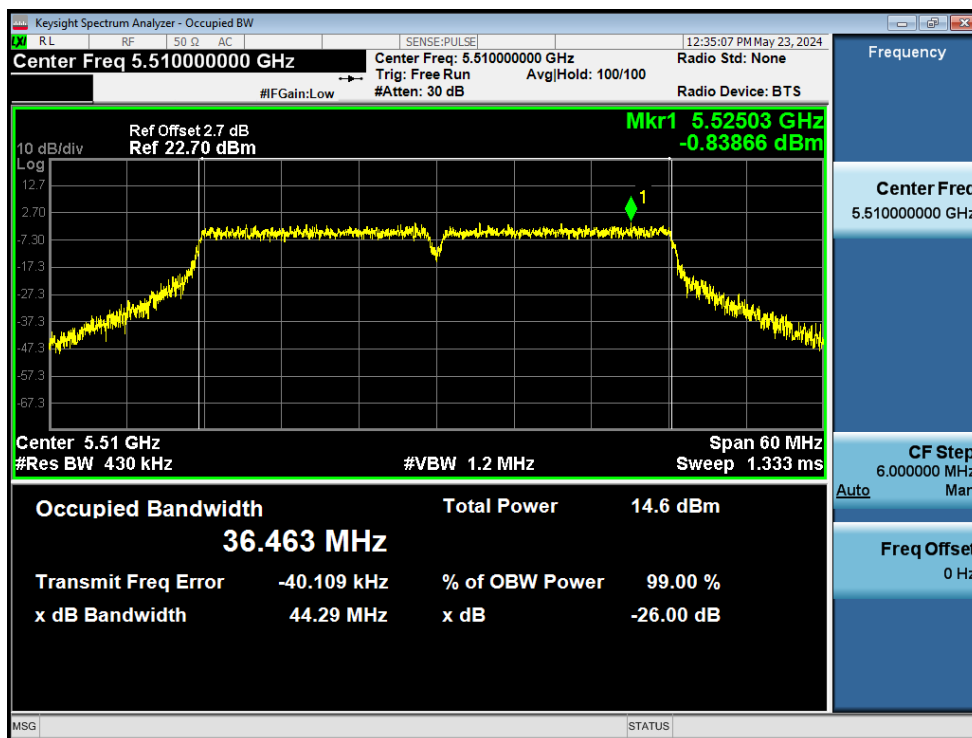
OBW NVNT ac20 5500MHz Ant1



OBW NVNT ac20 5600MHz Ant1



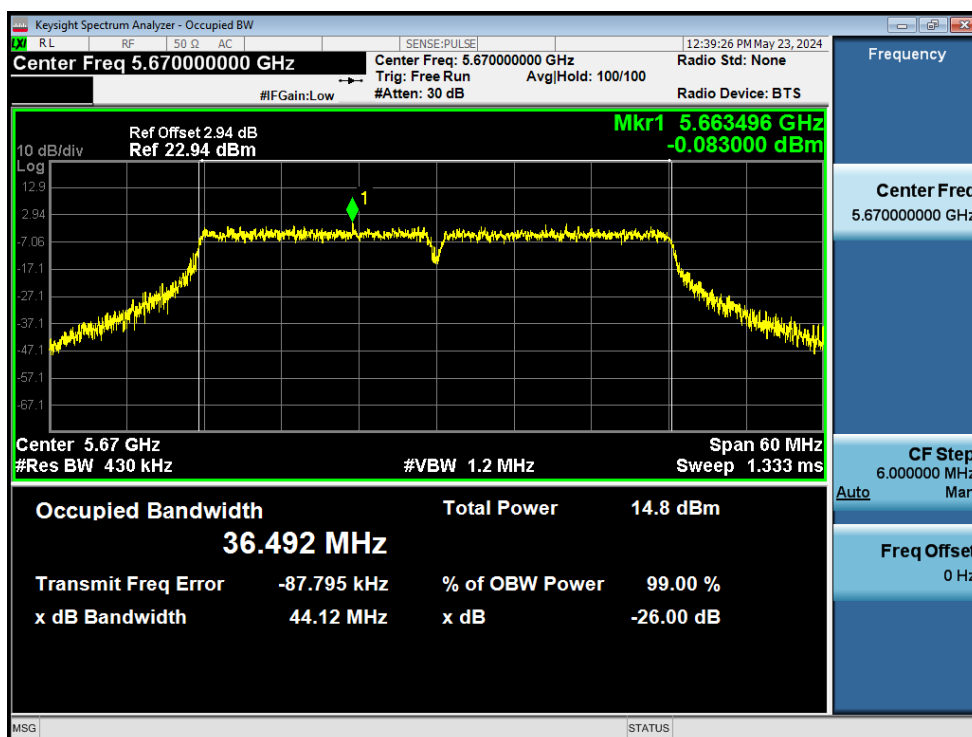
OBW NVNT ac20 5700MHz Ant1



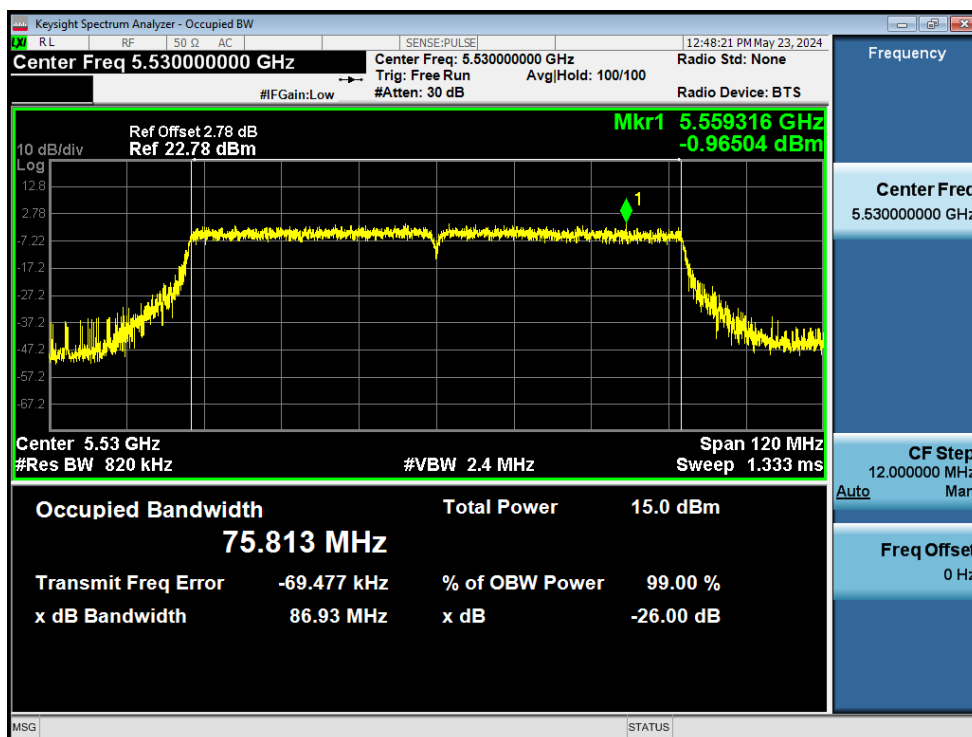
OBW NVNT ac40 5510MHz Ant1



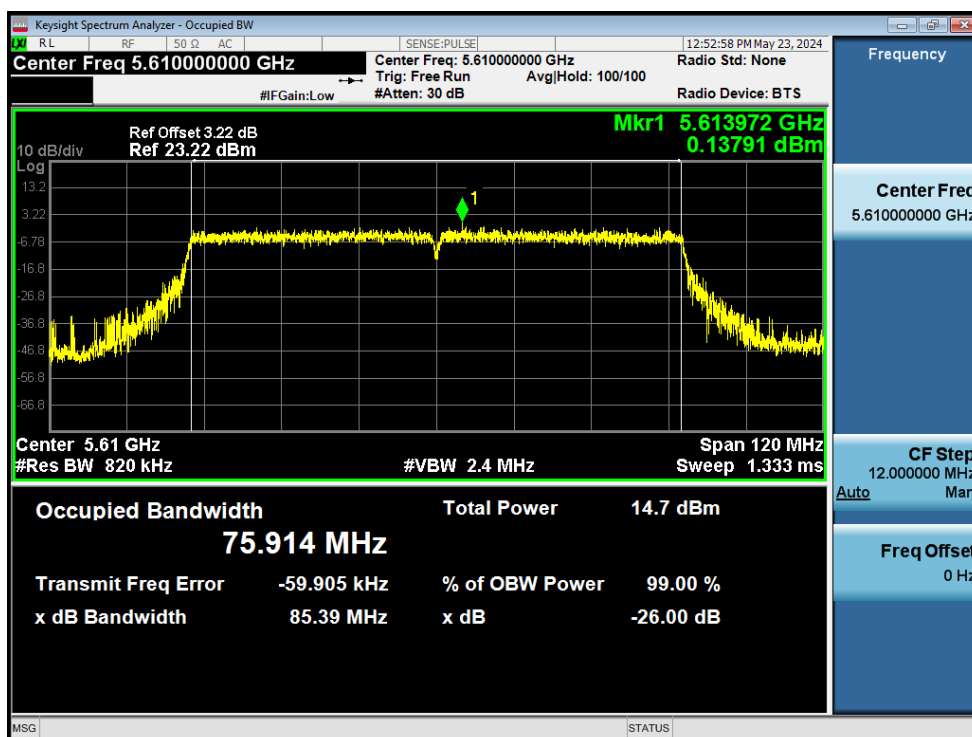
OBW NVNT ac40 5590MHz Ant1



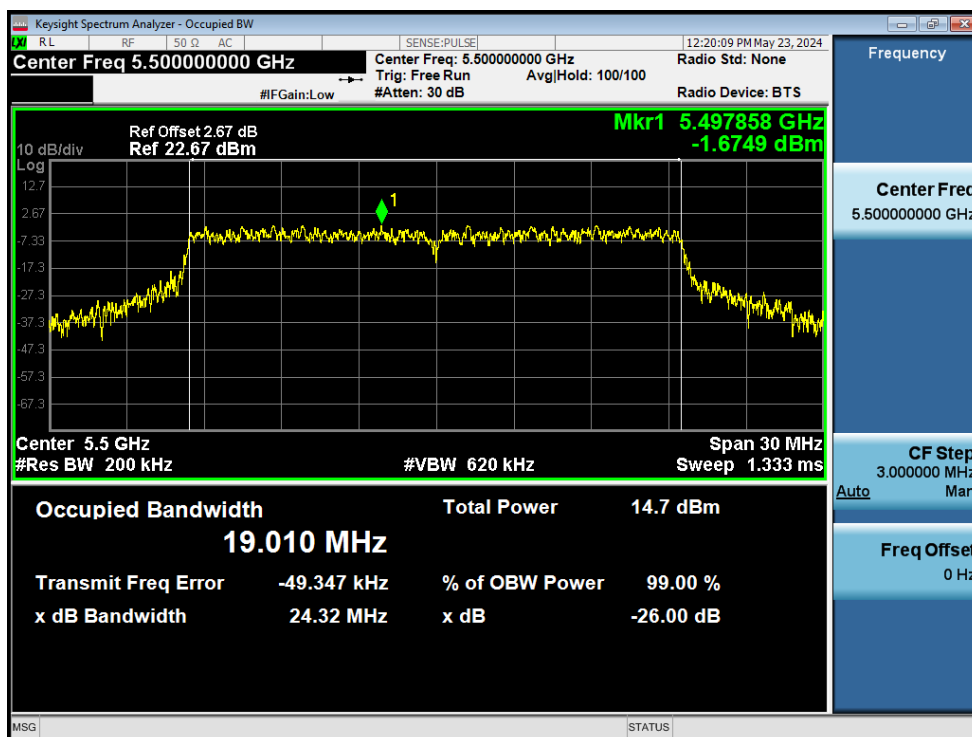
OBW NVNT ac40 5670MHz Ant1



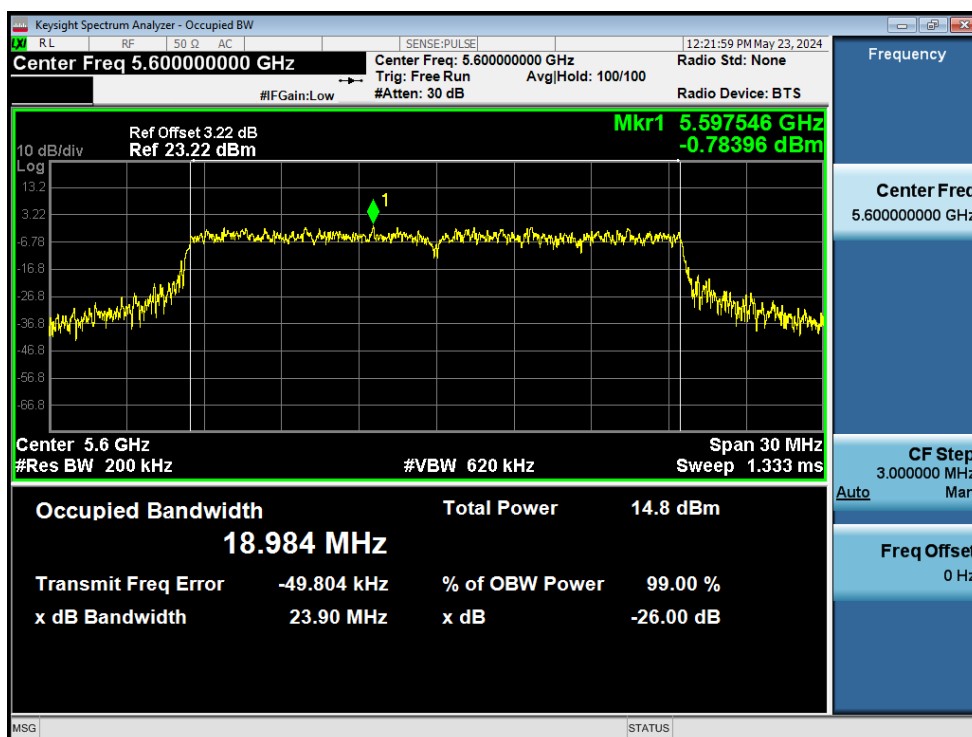
OBW NVNT ac80 5530MHz Ant1



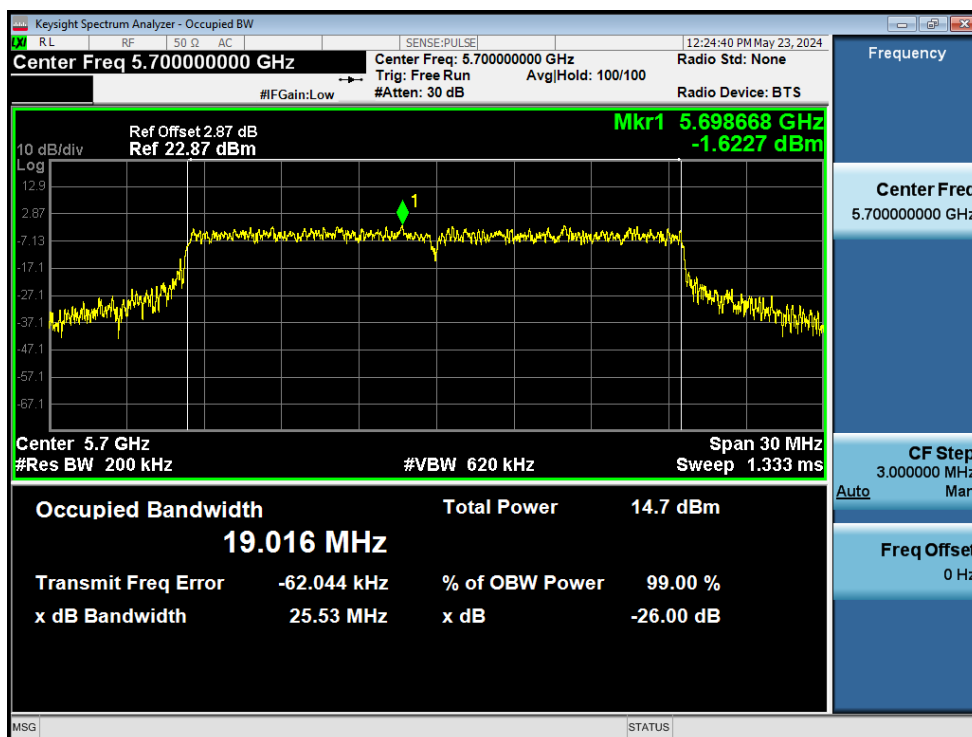
OBW NVNT ac80 5610MHz Ant1



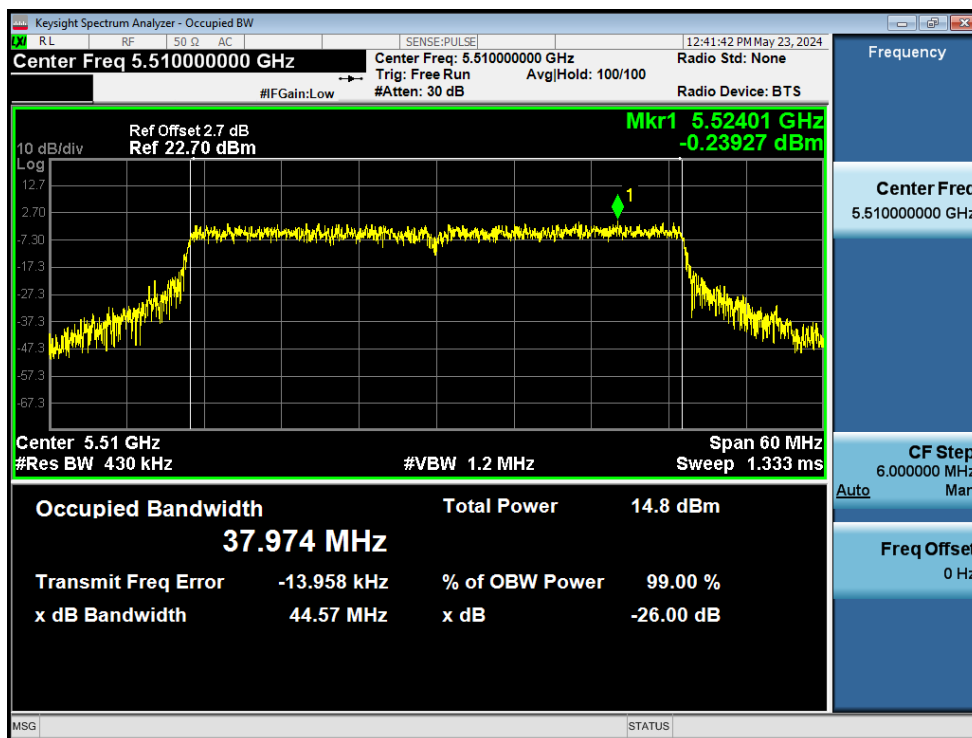
OBW NVNT ax20 5500MHz Ant1



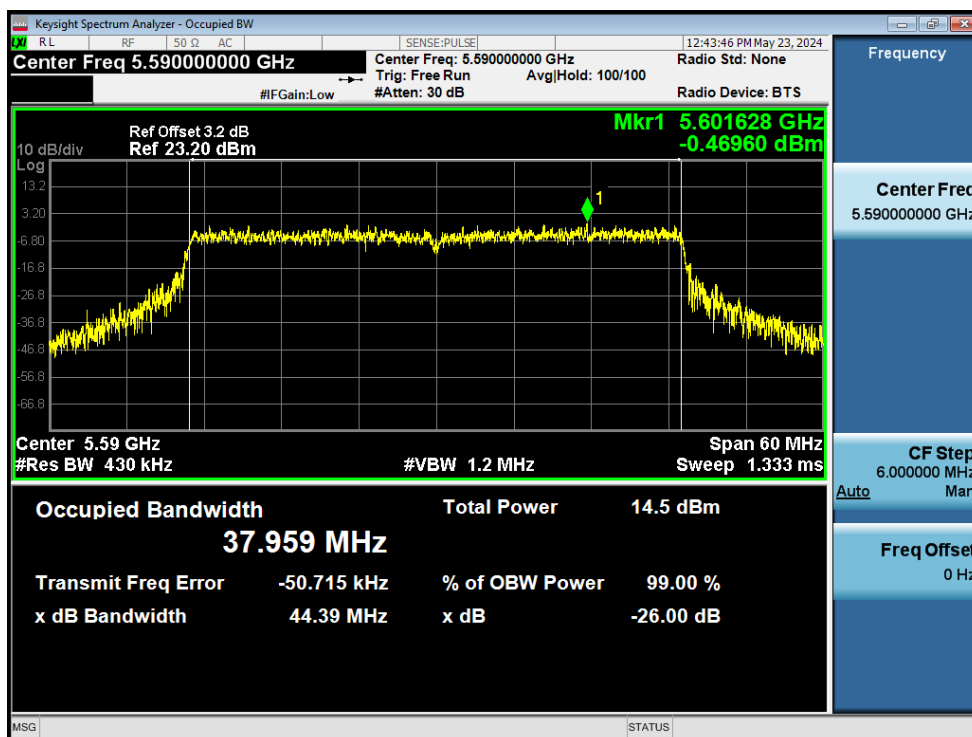
OBW NVNT ax20 5600MHz Ant1



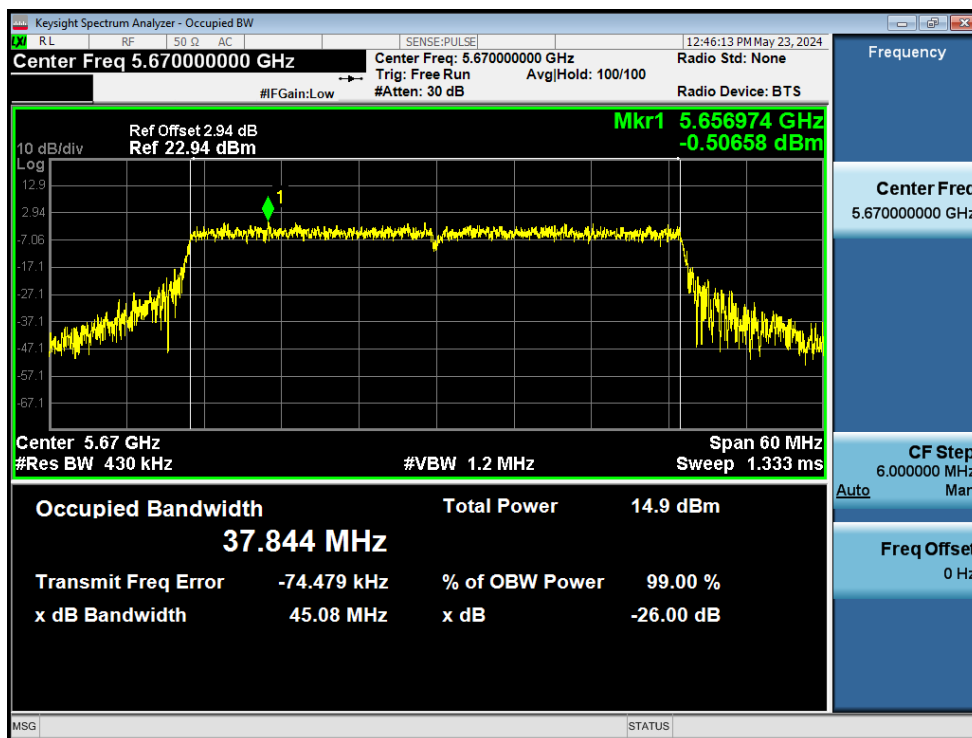
OBW NVNT ax20 5700MHz Ant1



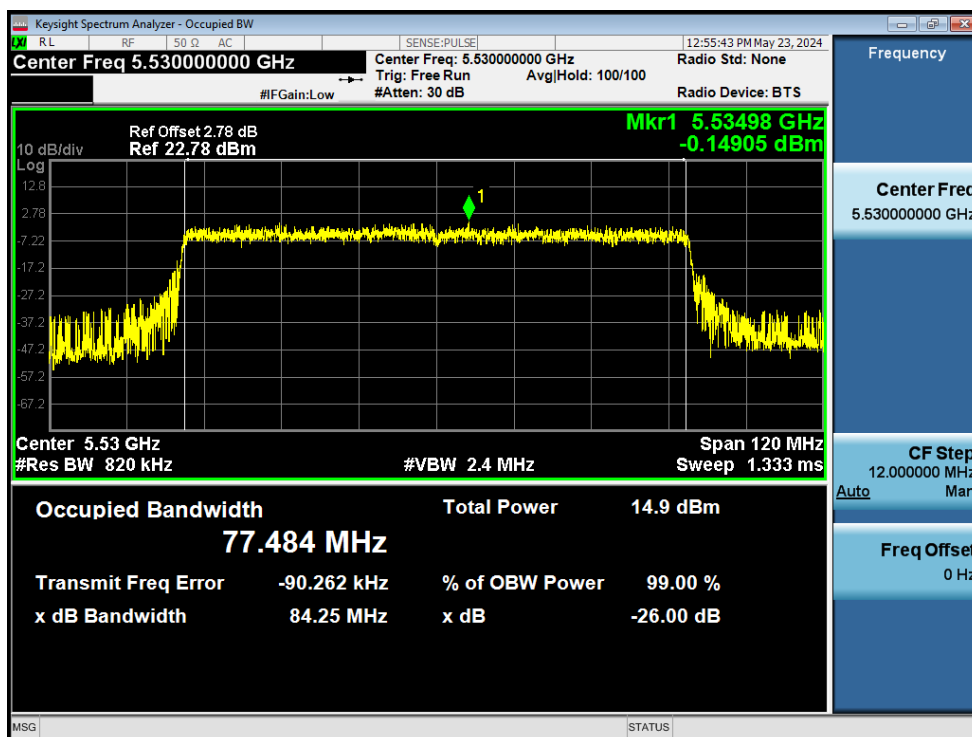
OBW NVNT ax40 5510MHz Ant1



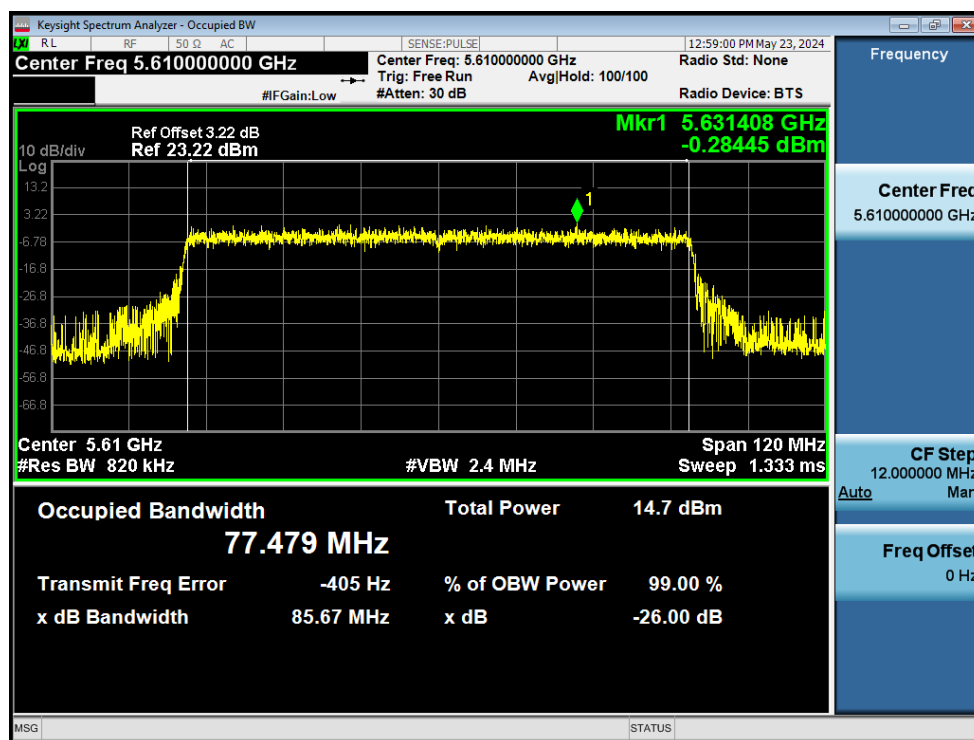
OBW NVNT ax40 5590MHz Ant1



OBW NVNT ax40 5670MHz Ant1



OBW NVNT ax80 5530MHz Ant1



OBW NVNT ax80 5610MHz Ant1