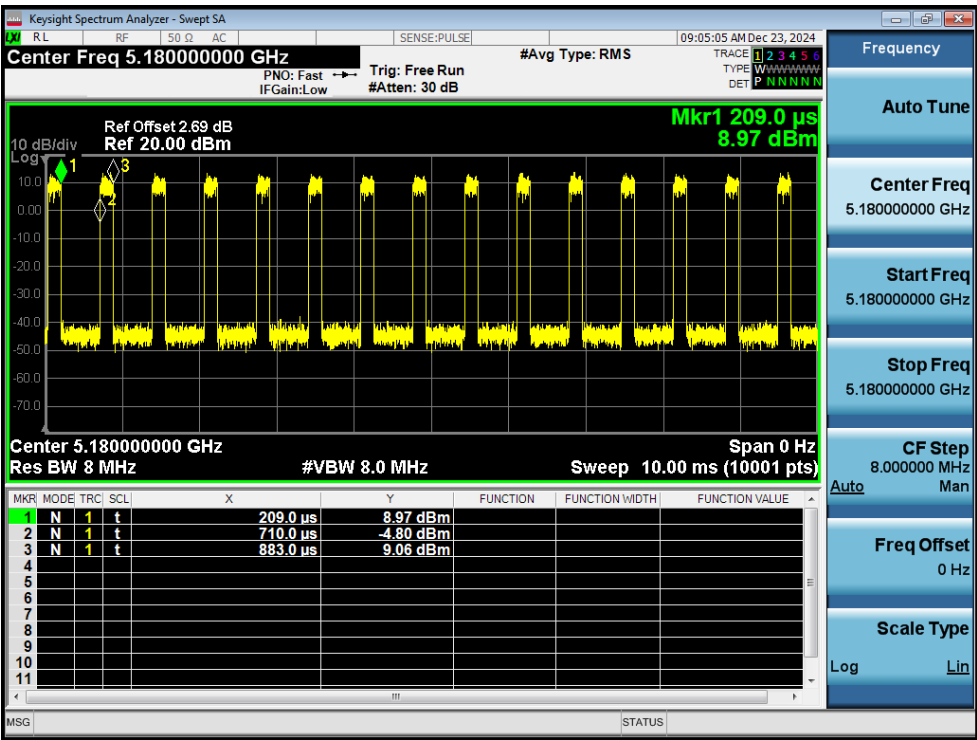


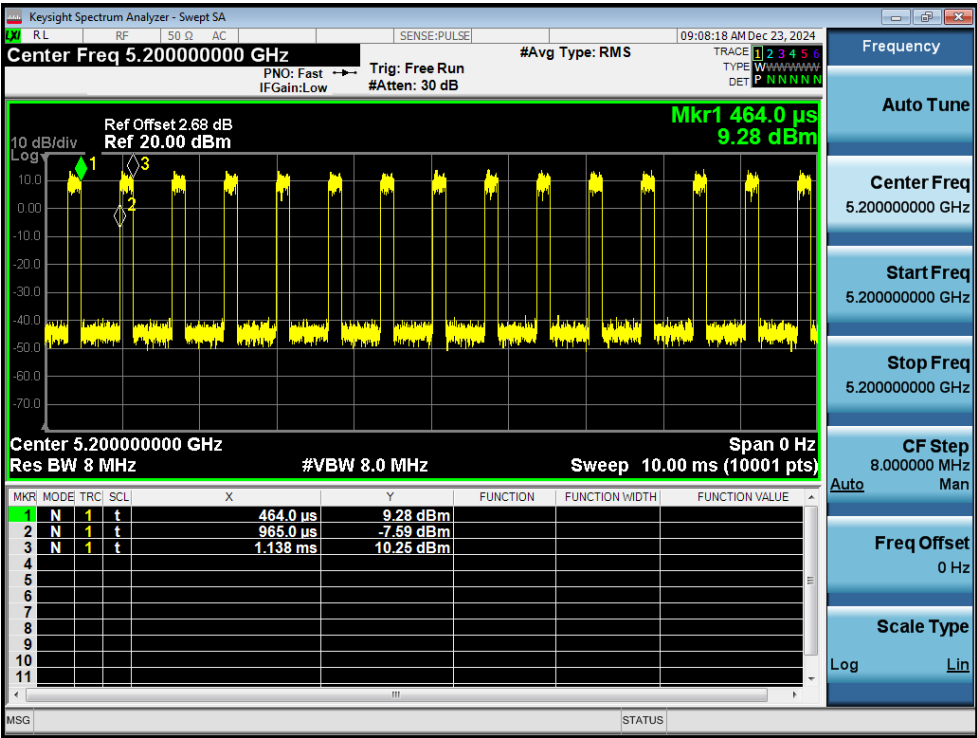
Test Data Appendix of Test Report

1. Duty Cycle

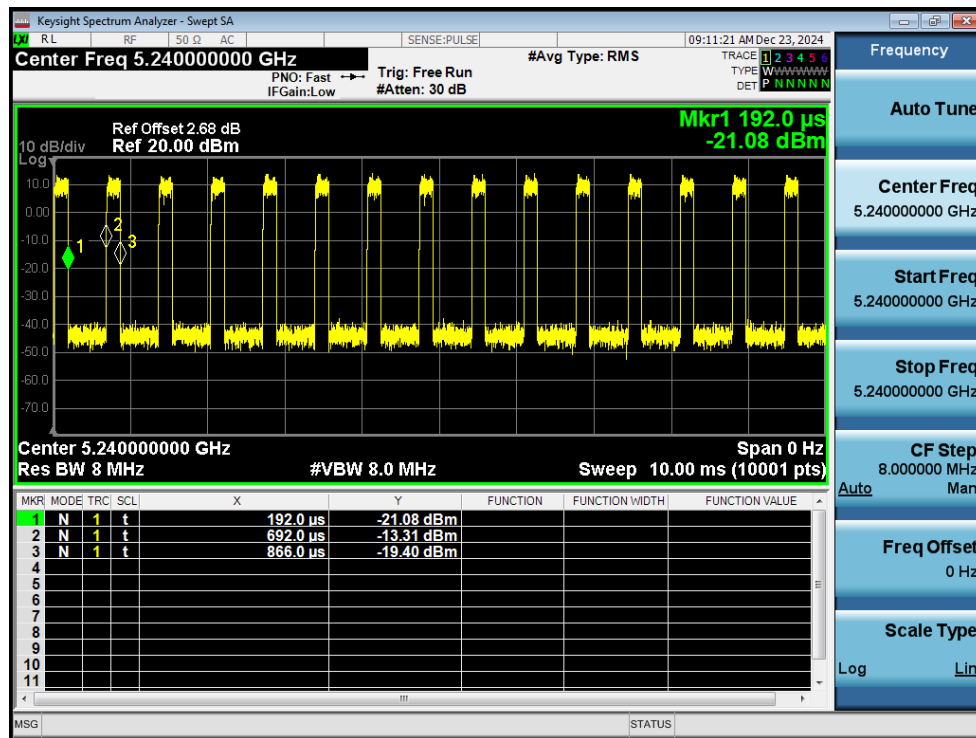
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	25.67	5.91	5.78
NVNT	a	5200	Ant1	25.67	5.91	5.78
NVNT	a	5240	Ant1	25.82	5.88	5.75
NVNT	a	5180	Ant2	25.82	5.88	5.75
NVNT	a	5200	Ant2	25.67	5.91	5.78
NVNT	a	5240	Ant2	25.67	5.91	5.78
NVNT	n20	5180	Ant1	24.47	6.11	6.17
NVNT	n20	5200	Ant1	24.32	6.14	6.21
NVNT	n20	5240	Ant1	24.32	6.14	6.21
NVNT	n20	5180	Ant2	24.32	6.14	6.21
NVNT	n20	5200	Ant2	24.32	6.14	6.21
NVNT	n20	5240	Ant2	24.43	6.12	6.17
NVNT	n20	5180	Sum	24.43	6.12	6.17
NVNT	n20	5200	Sum	24.43	6.12	6.17
NVNT	n20	5240	Sum	24.32	6.14	6.21
NVNT	n40	5190	Ant1	16.39	7.85	10.2
NVNT	n40	5230	Ant1	16.39	7.85	10.2
NVNT	n40	5190	Ant2	16.39	7.85	10.2
NVNT	n40	5230	Ant2	16.22	7.9	10.31
NVNT	n40	5190	Sum	16.22	7.9	10.31
NVNT	n40	5230	Sum	16.22	7.9	10.31
NVNT	ac20	5180	Ant1	56.97	2.44	1.51
NVNT	ac20	5200	Ant1	56.92	2.45	1.51
NVNT	ac20	5240	Ant1	56.92	2.45	1.51
NVNT	ac20	5180	Ant2	56.92	2.45	1.51
NVNT	ac20	5200	Ant2	56.92	2.45	1.51
NVNT	ac20	5240	Ant2	56.88	2.45	1.51
NVNT	ac20	5180	Sum	56.88	2.45	1.51
NVNT	ac20	5200	Sum	56.88	2.45	1.51
NVNT	ac20	5240	Sum	56.88	2.45	1.51
NVNT	ac40	5190	Ant1	40.5	3.93	2.93
NVNT	ac40	5230	Ant1	40.62	3.91	2.92
NVNT	ac40	5190	Ant2	40.45	3.93	2.93
NVNT	ac40	5230	Ant2	40.5	3.93	2.93
NVNT	ac40	5190	Sum	40.5	3.93	2.93
NVNT	ac40	5230	Sum	40.5	3.93	2.93
NVNT	ac80	5210	Ant1	11.48	9.4	15.38
NVNT	ac80	5210	Ant2	11.46	9.41	15.38
NVNT	ac80	5210	Sum	11.48	9.4	15.38



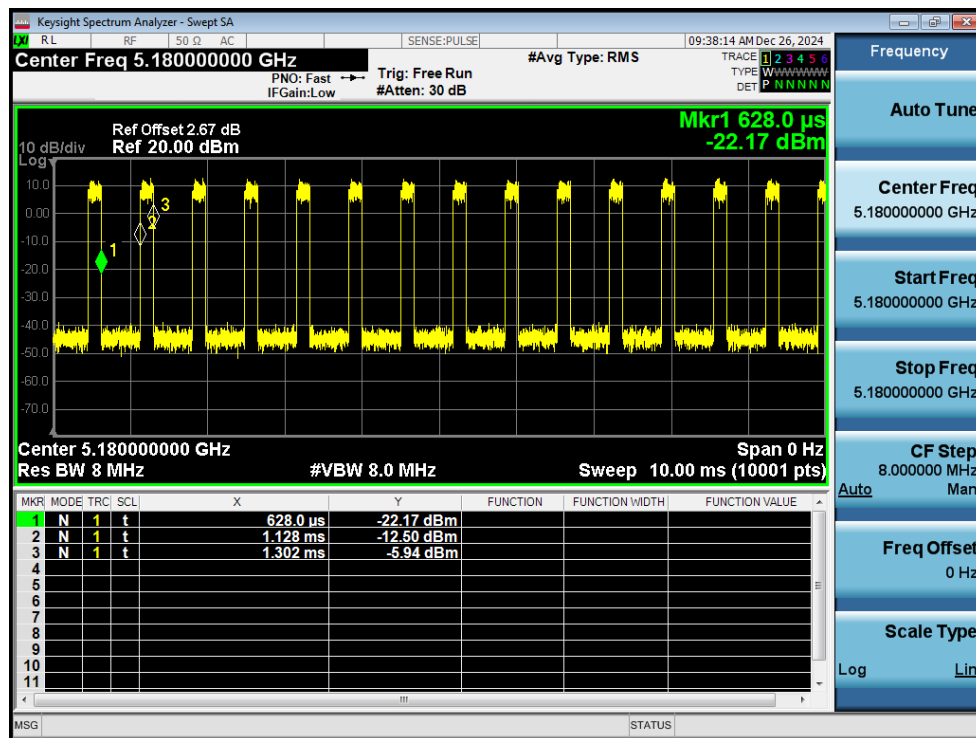
Duty Cycle NVNT a 5180MHz Ant1



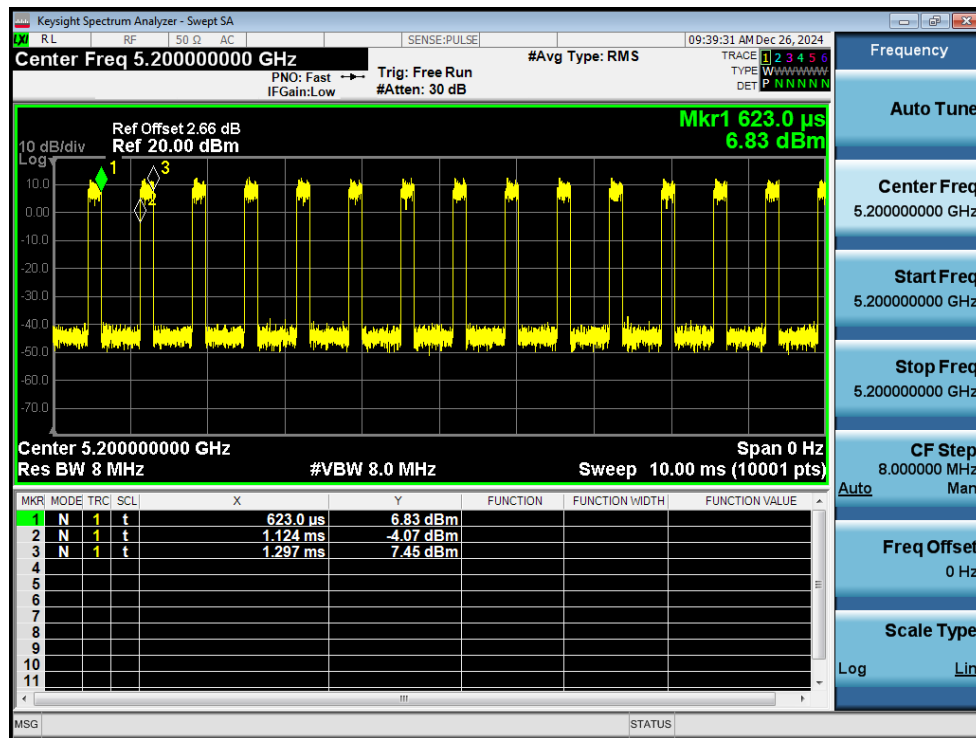
Duty Cycle NVNT a 5200MHz Ant1



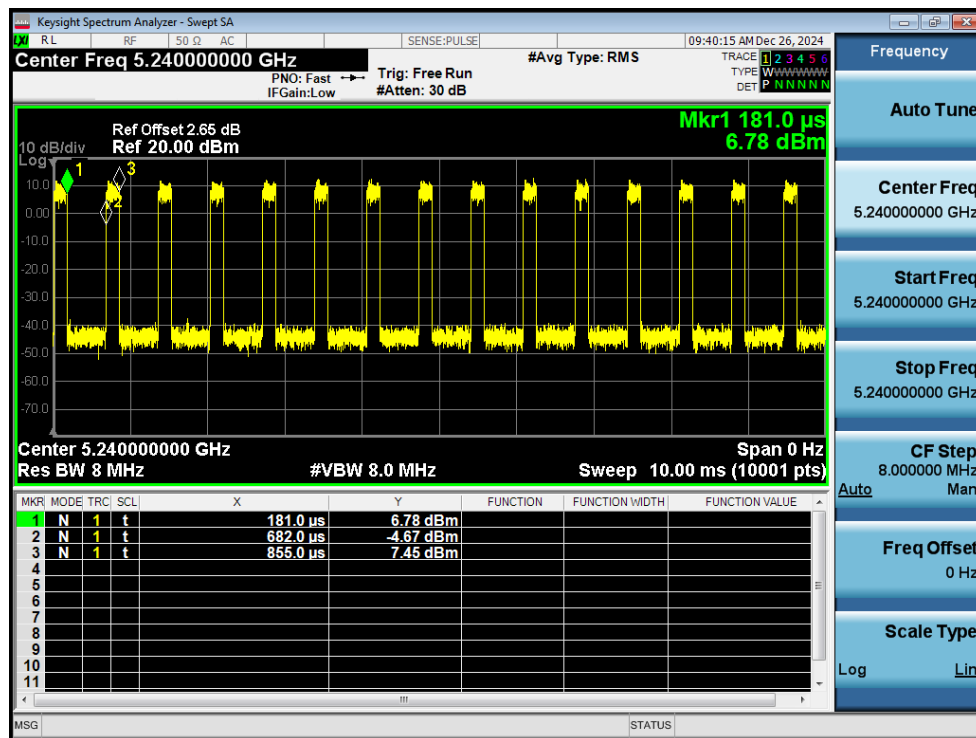
Duty Cycle NVNT a 5240MHz Ant1



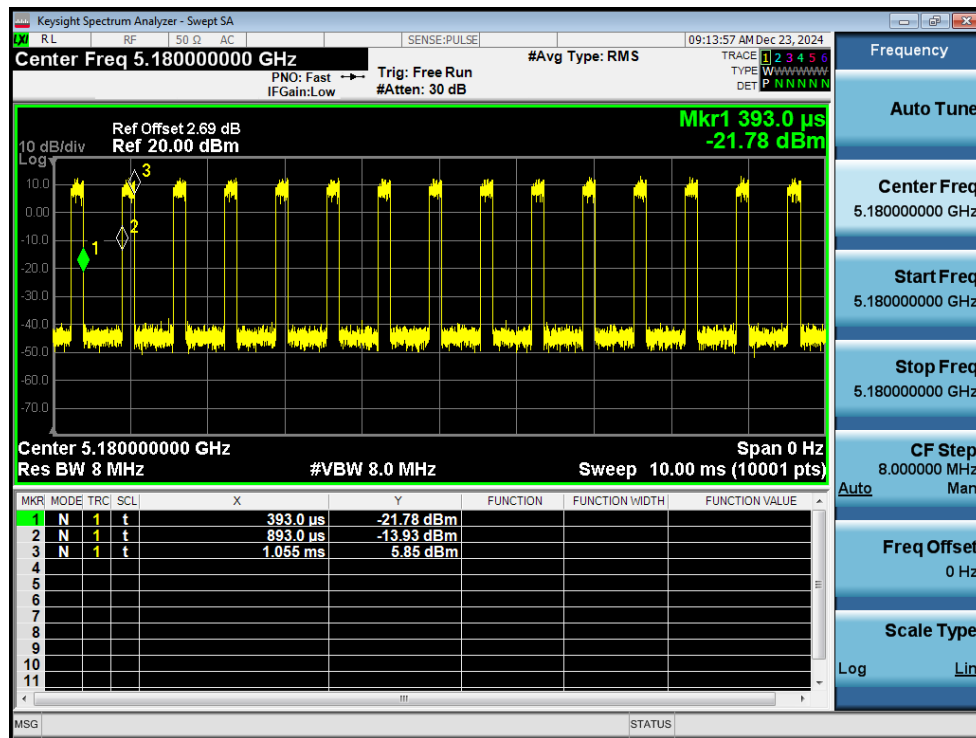
Duty Cycle NVNT a 5180MHz Ant2



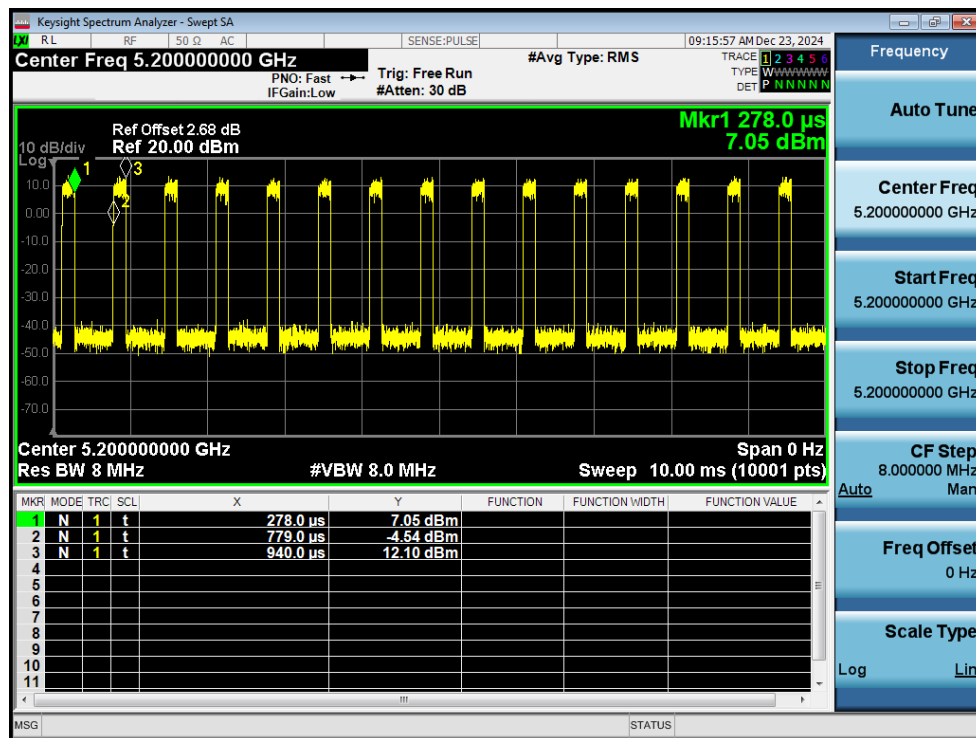
Duty Cycle NVNT a 5200MHz Ant2



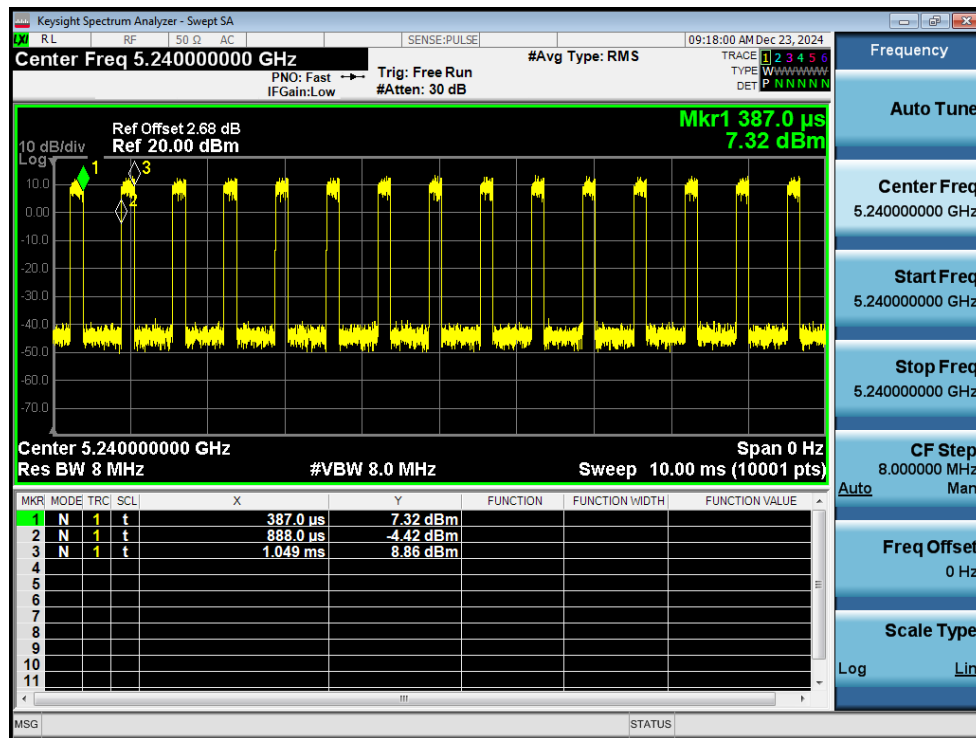
Duty Cycle NVNT a 5240MHz Ant2



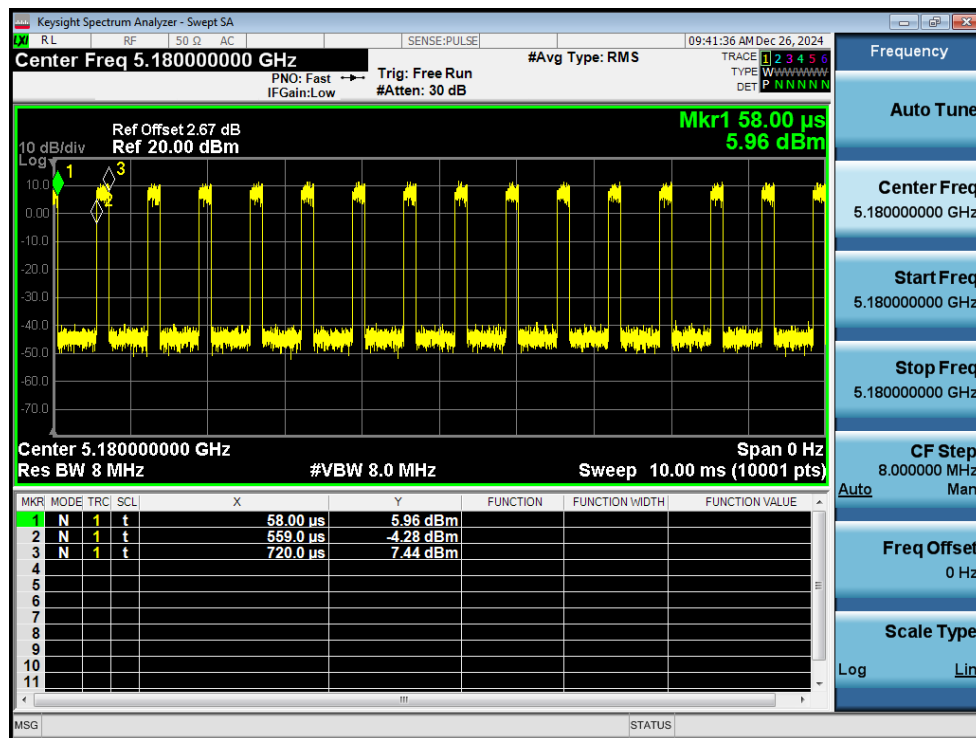
Duty Cycle NVNT n20 5180MHz Ant1



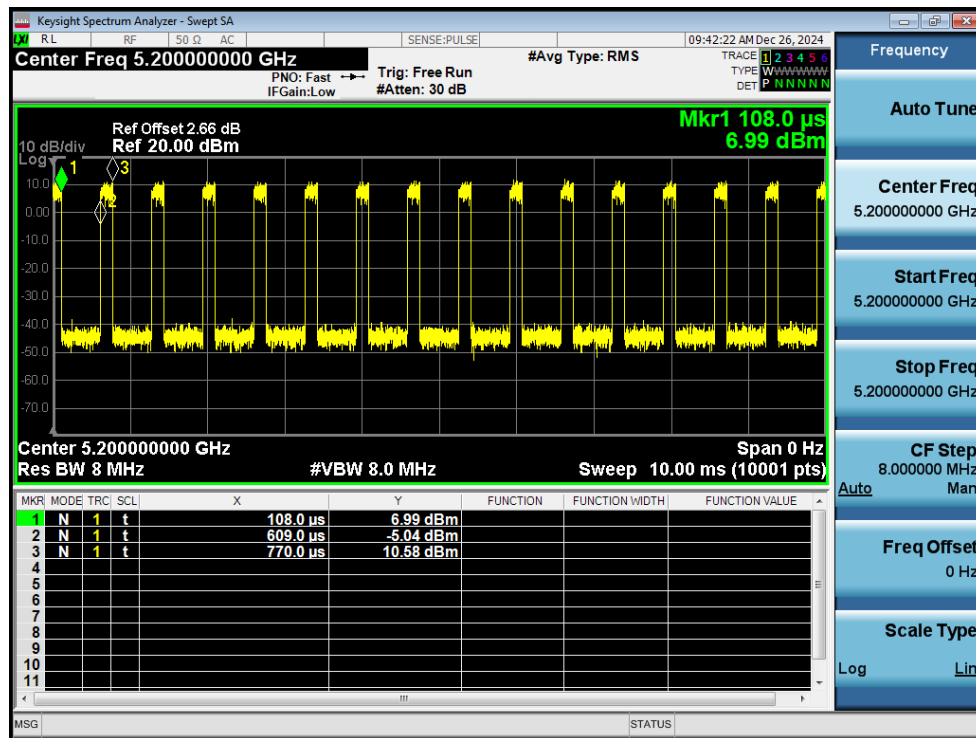
Duty Cycle NVNT n20 5200MHz Ant1



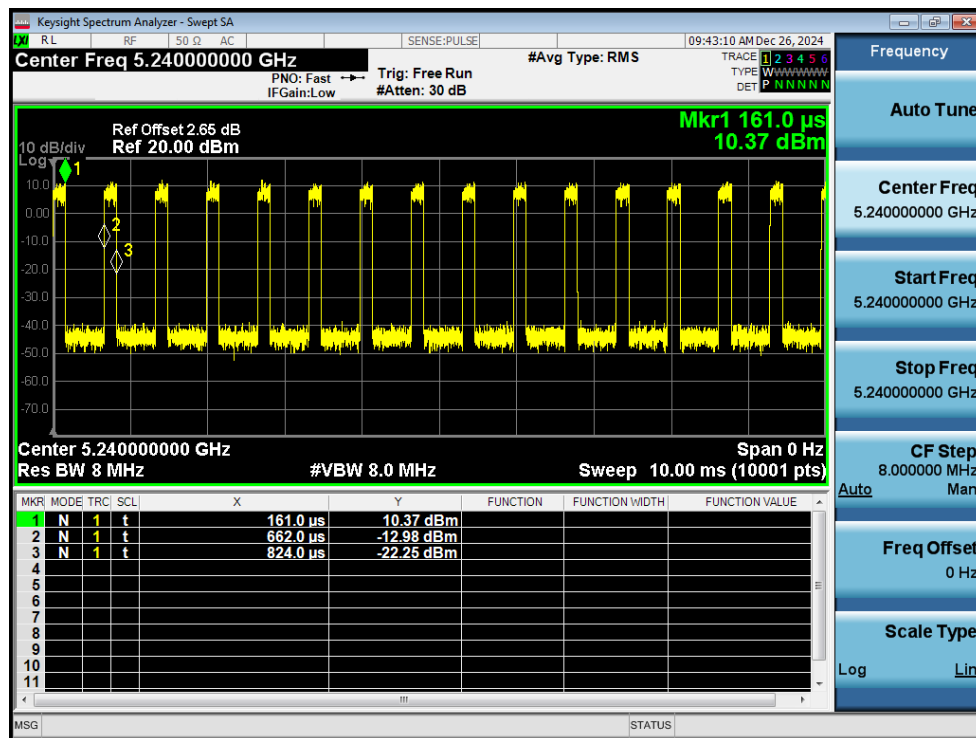
Duty Cycle NVNT n20 5240MHz Ant1



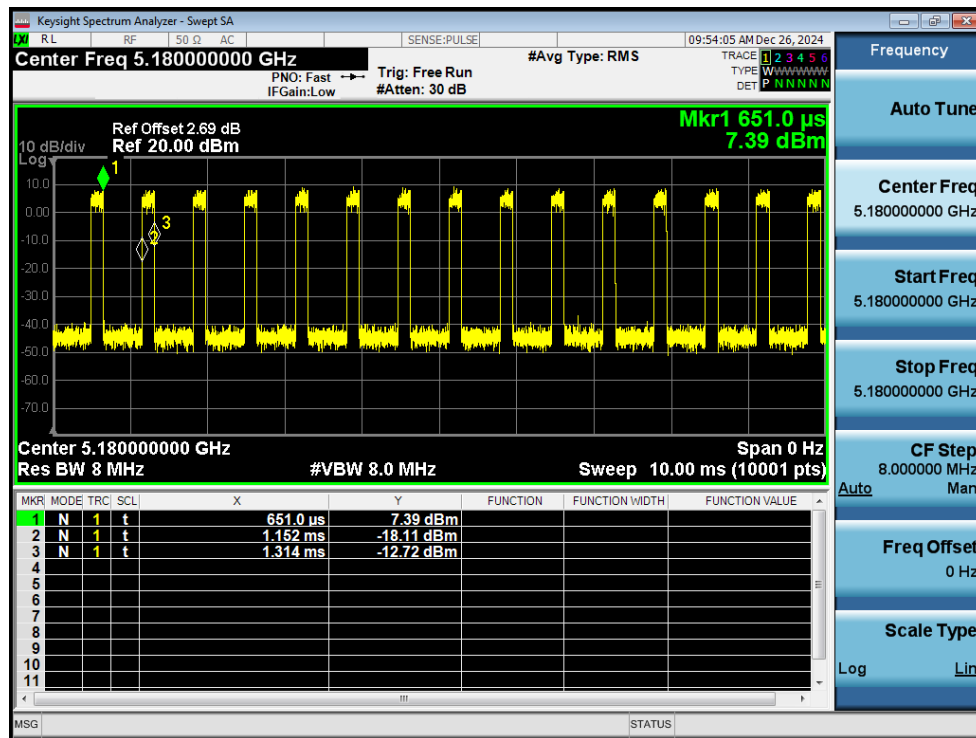
Duty Cycle NVNT n20 5180MHz Ant2



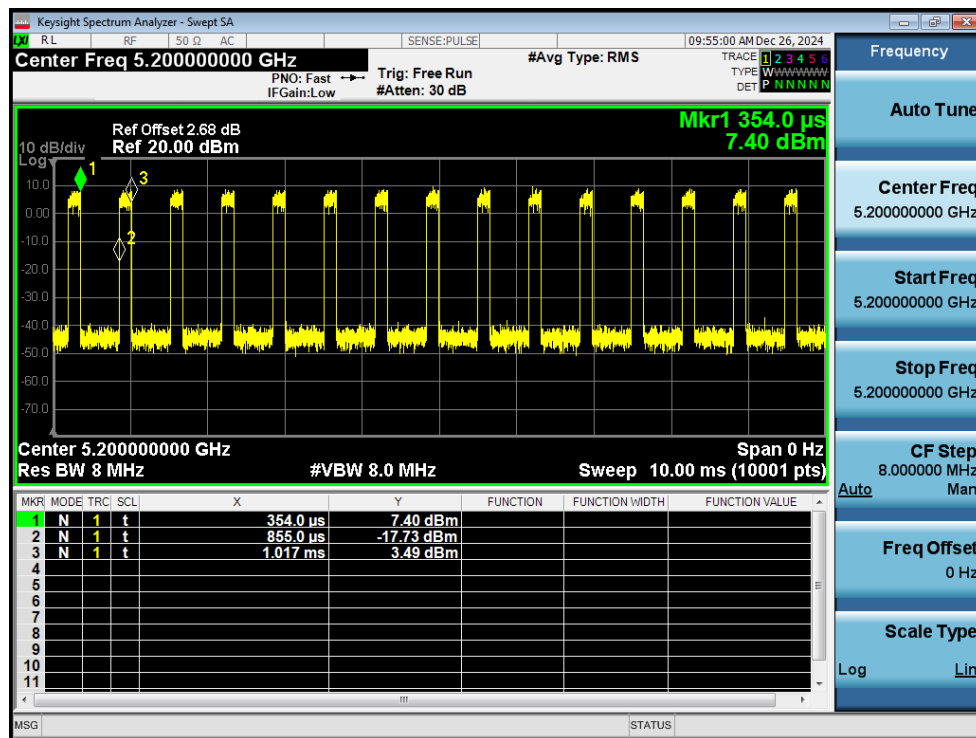
Duty Cycle NVNT n20 5200MHz Ant2



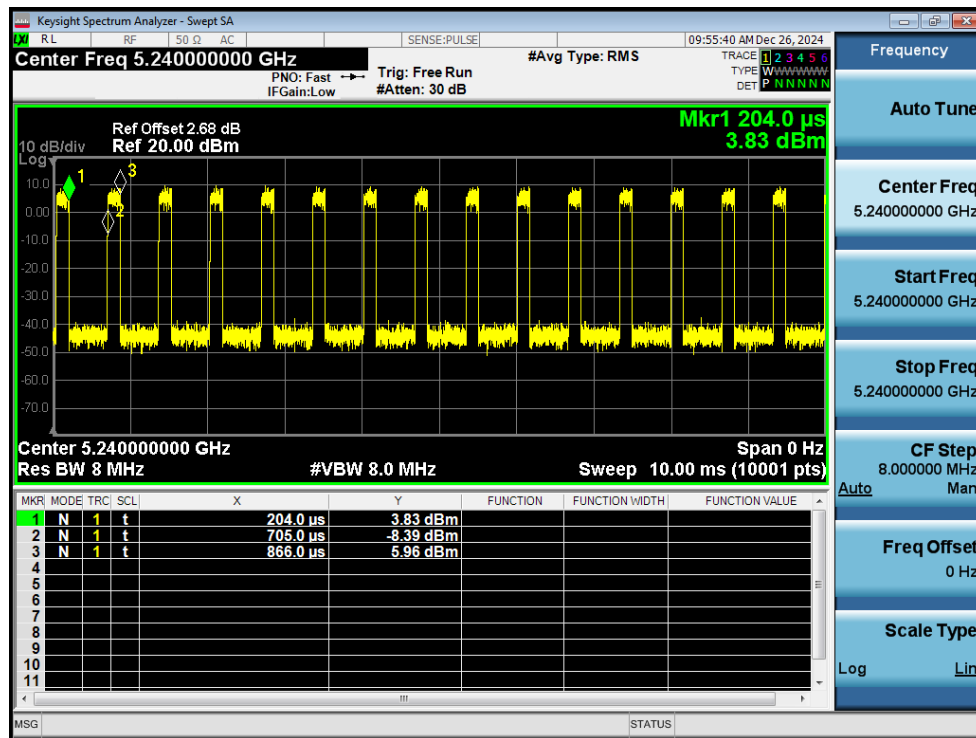
Duty Cycle NVNT n20 5240MHz Ant2



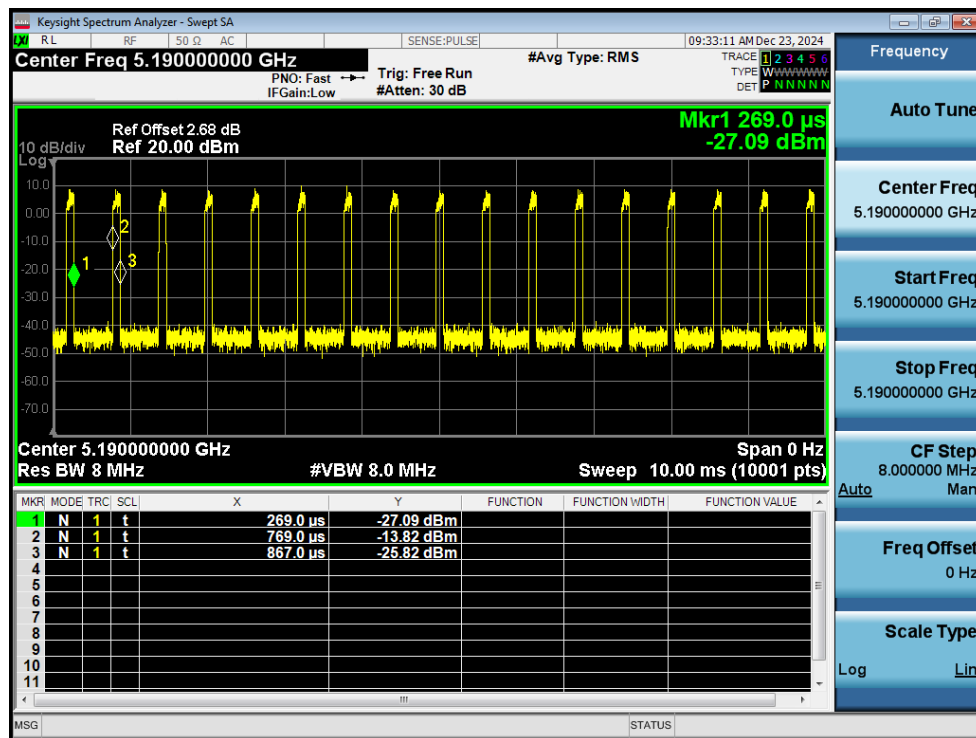
Duty Cycle NVNT n20 5180MHz Sum



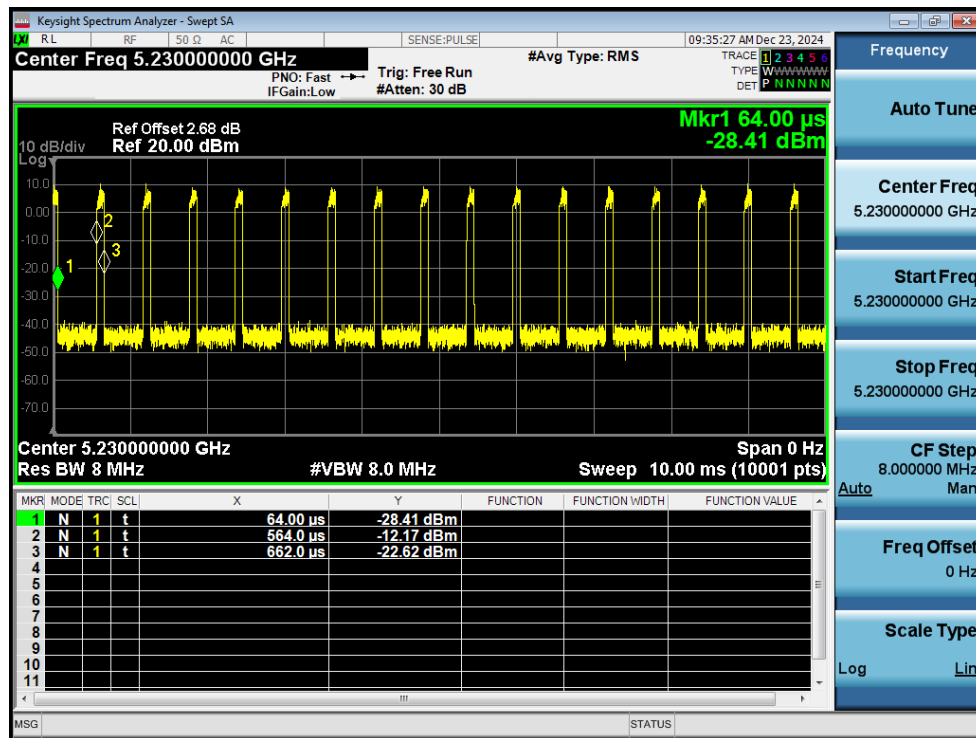
Duty Cycle NVNT n20 5200MHz Sum



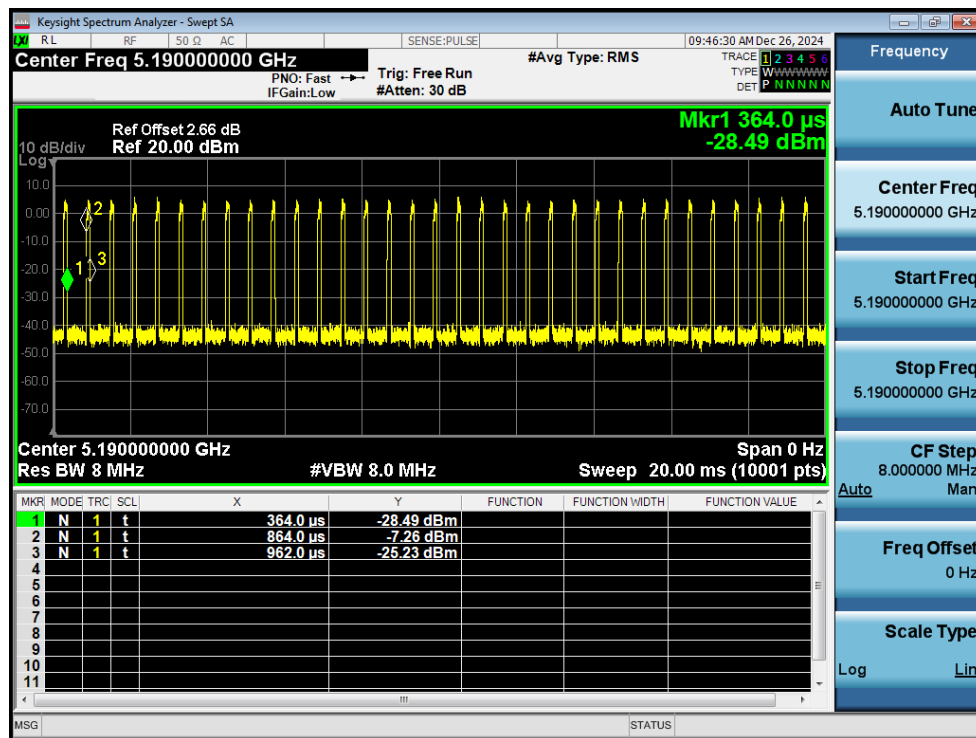
Duty Cycle NVNT n20 5240MHz Sum



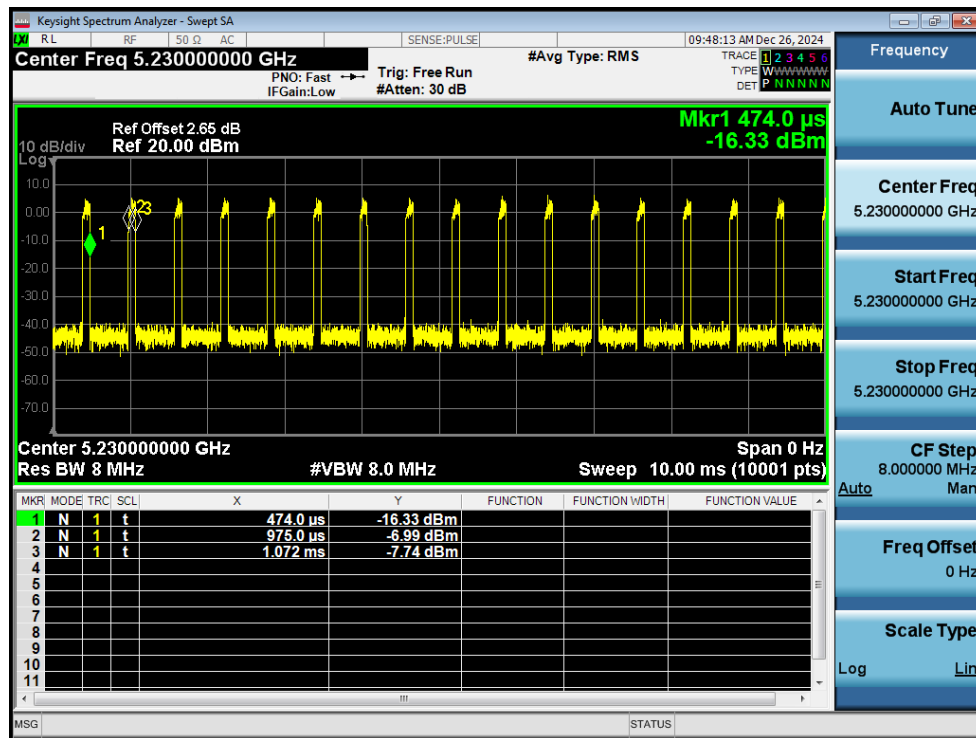
Duty Cycle NVNT n40 5190MHz Ant1



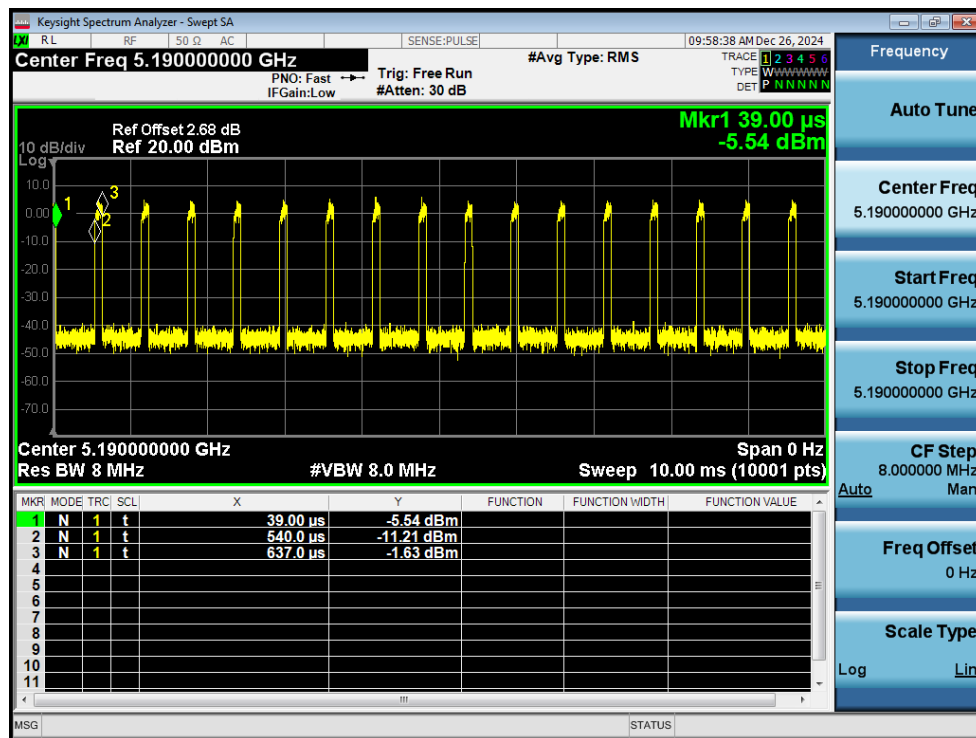
Duty Cycle NVNT n40 5230MHz Ant1



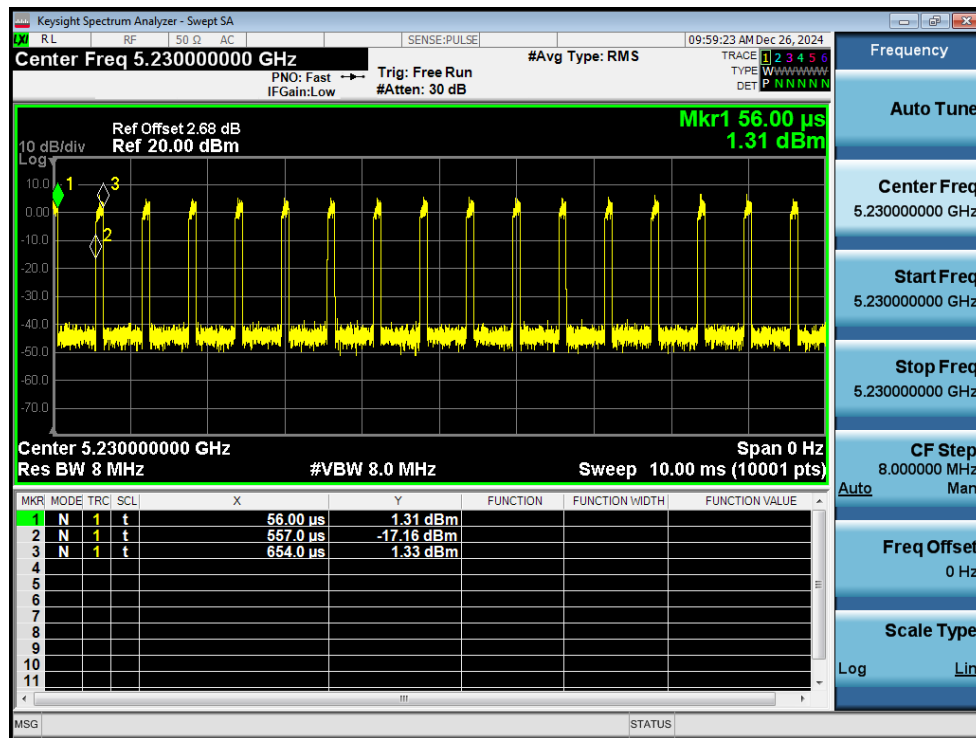
Duty Cycle NVNT n40 5190MHz Ant2



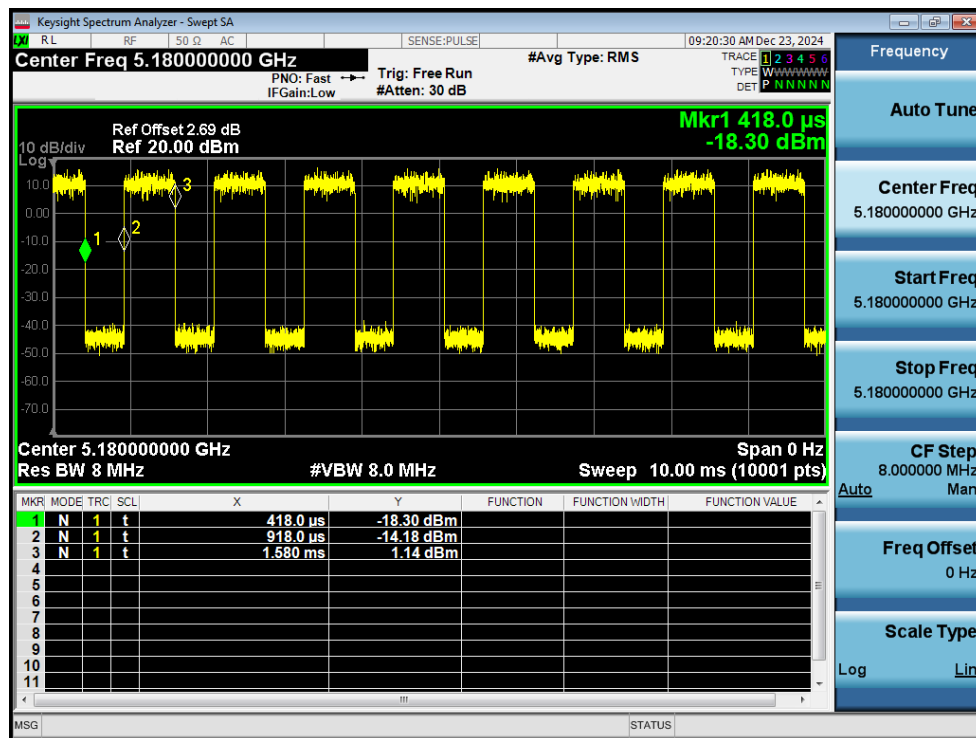
Duty Cycle NVNT n40 5230MHz Ant2



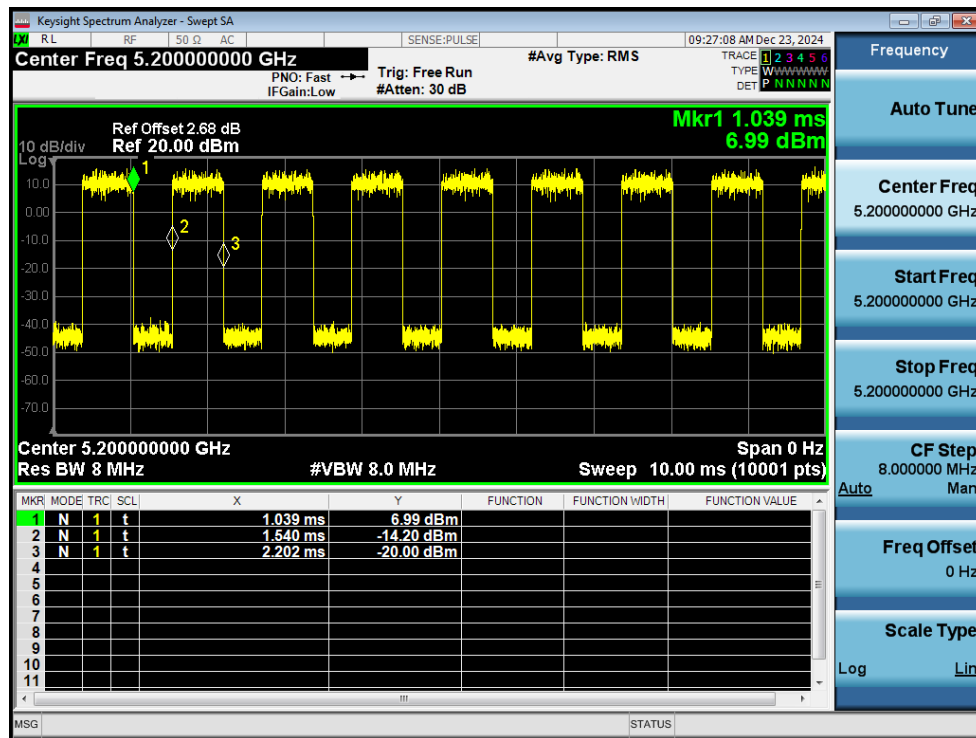
Duty Cycle NVNT n40 5190MHz Sum



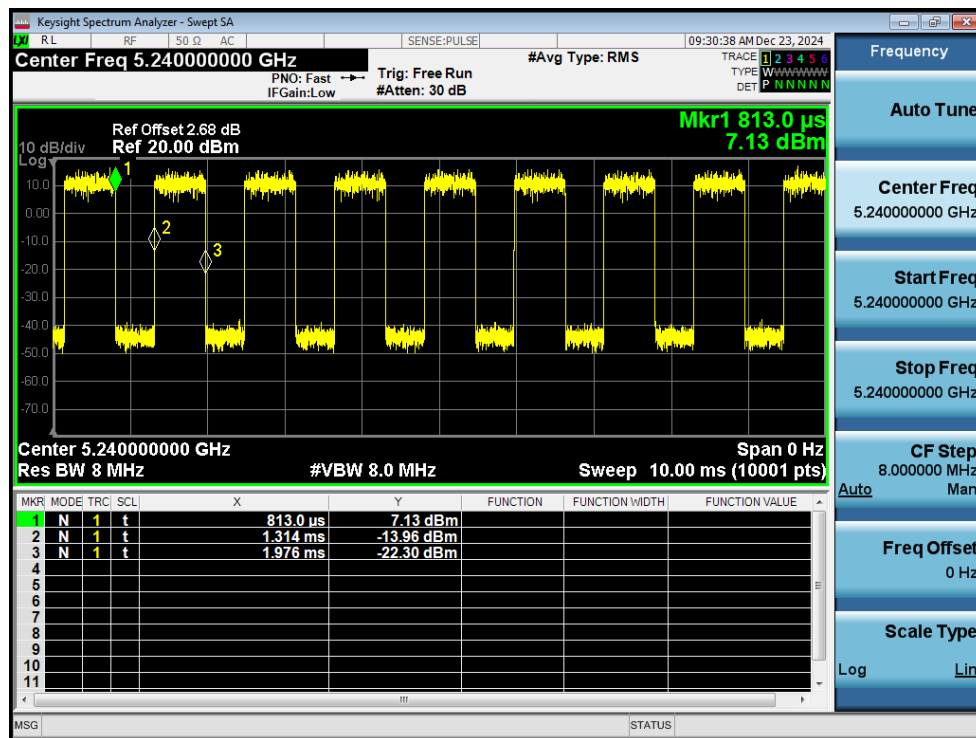
Duty Cycle NVNT n40 5230MHz Sum



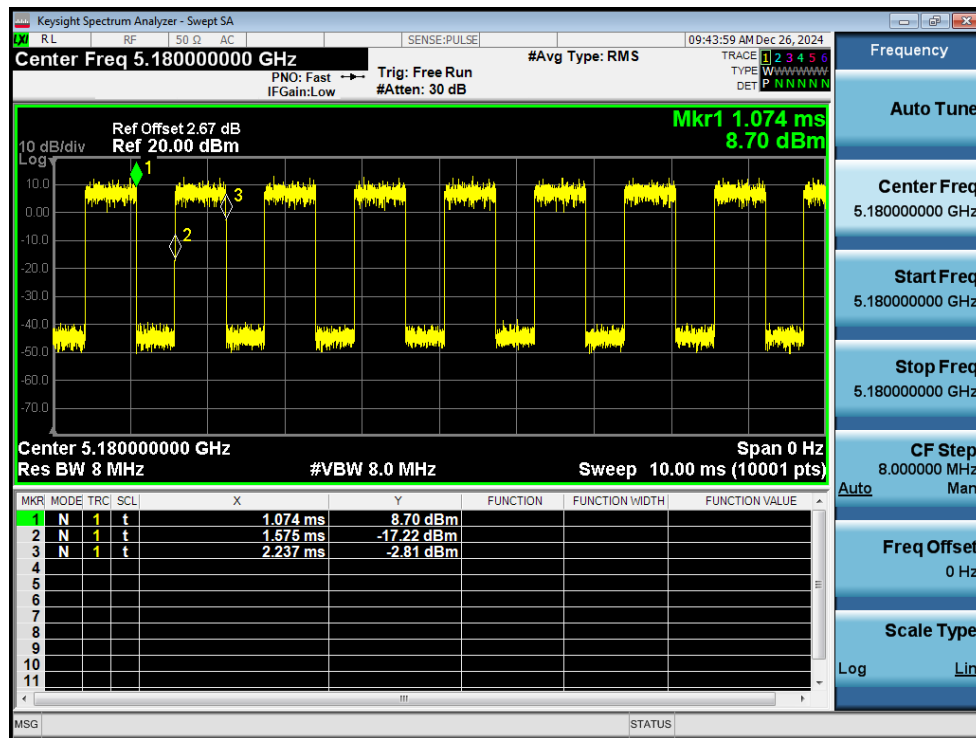
Duty Cycle NVNT ac20 5180MHz Ant1



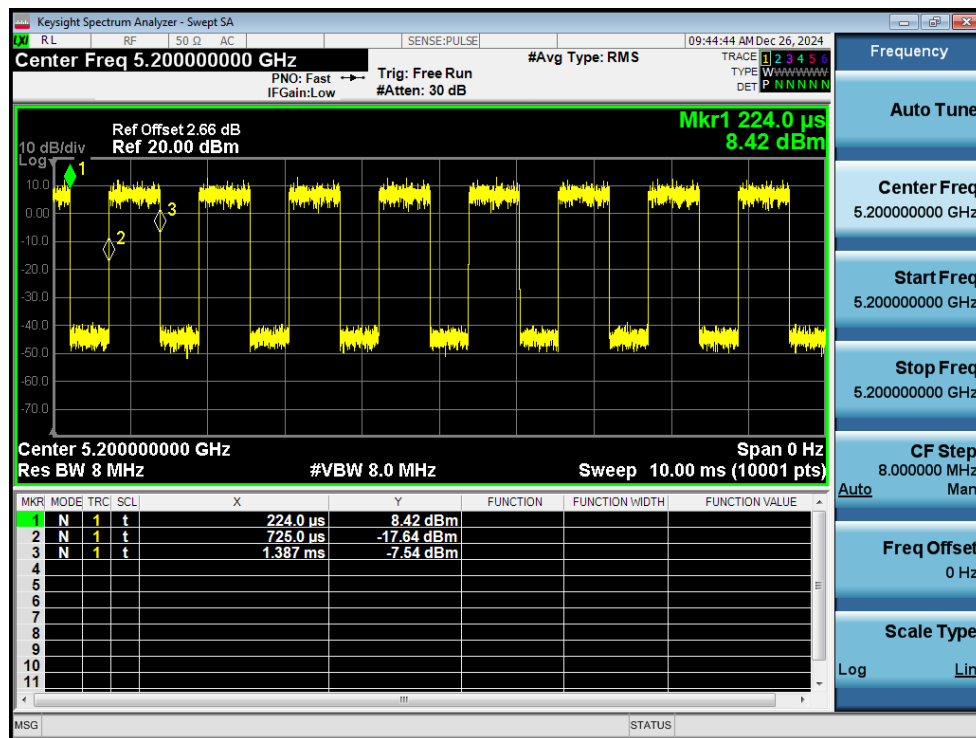
Duty Cycle NVNT ac20 5200MHz Ant1



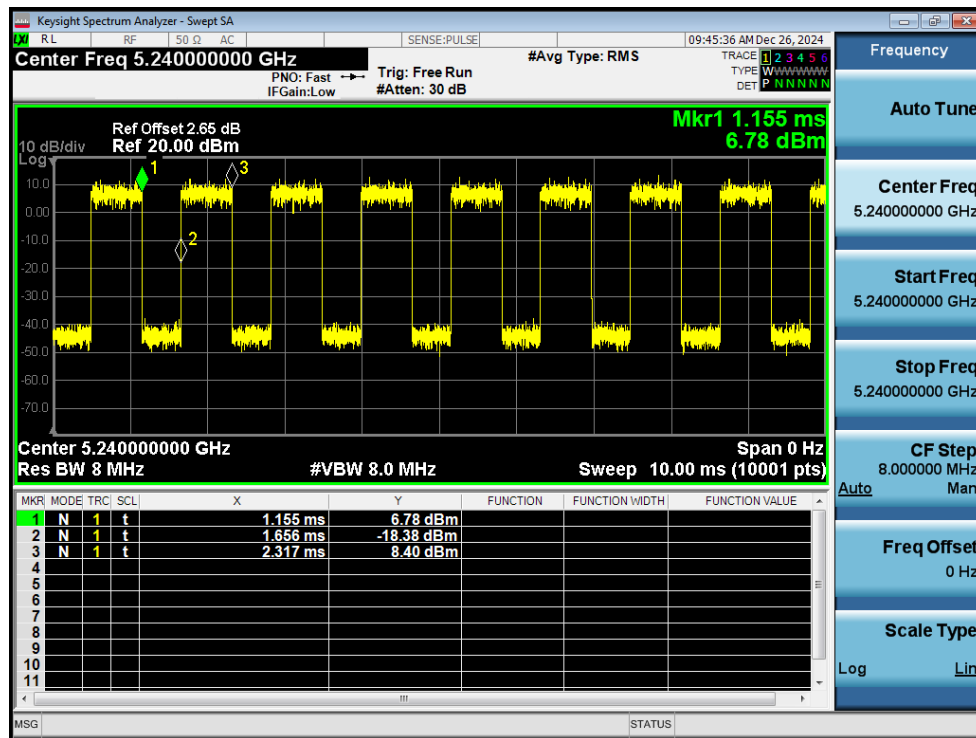
Duty Cycle NVNT ac20 5240MHz Ant1



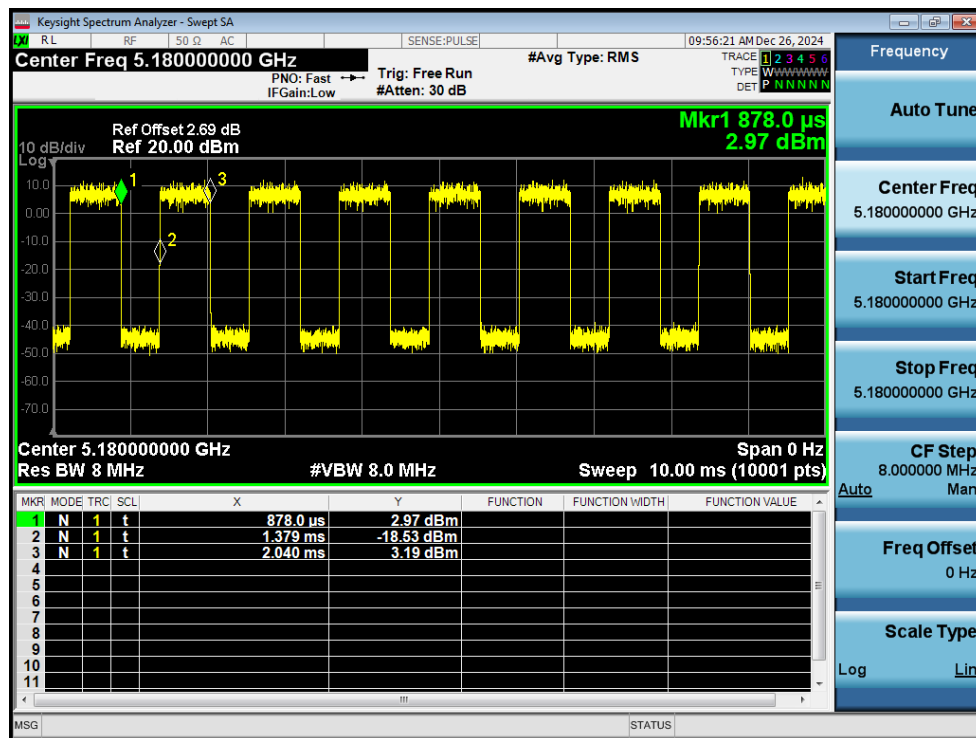
Duty Cycle NVNT ac20 5180MHz Ant2



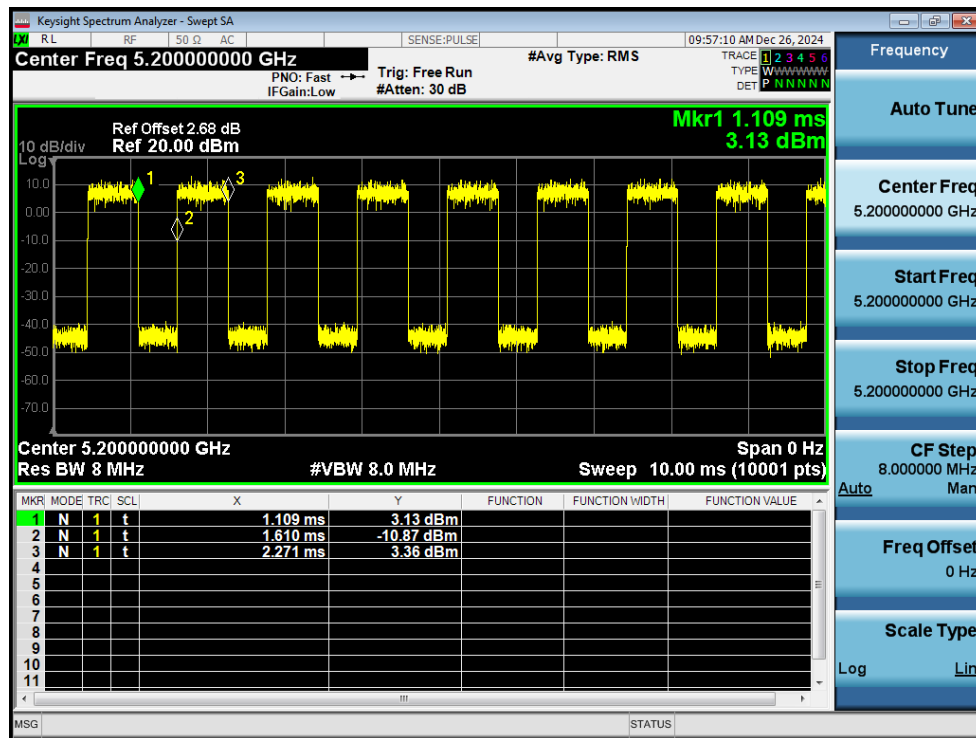
Duty Cycle NVNT ac20 5200MHz Ant2



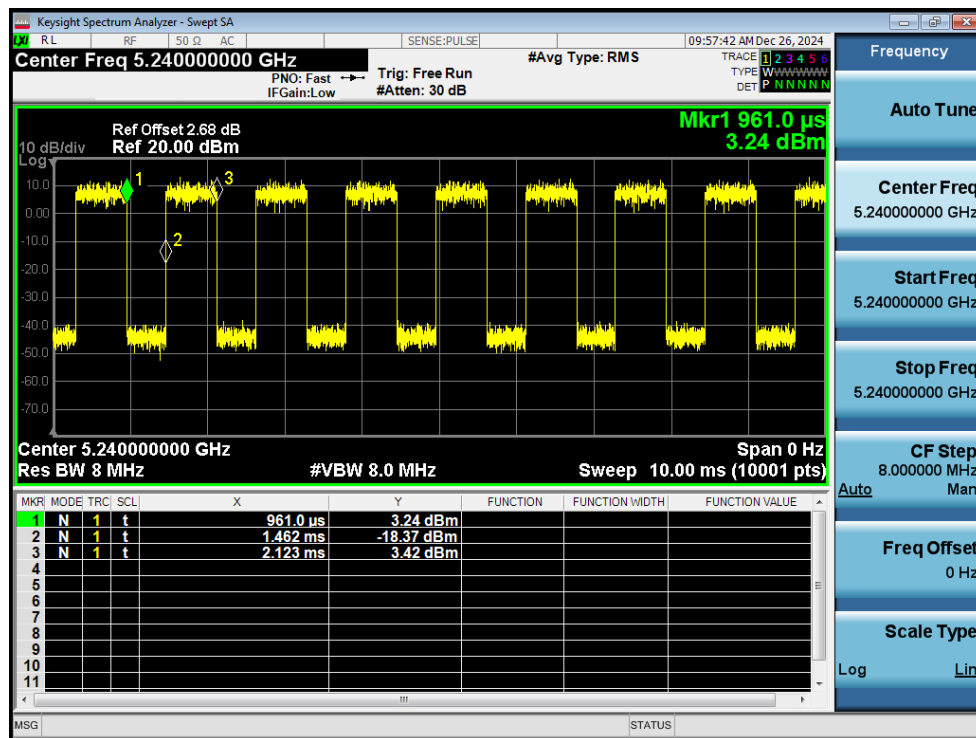
Duty Cycle NVNT ac20 5240MHz Ant2



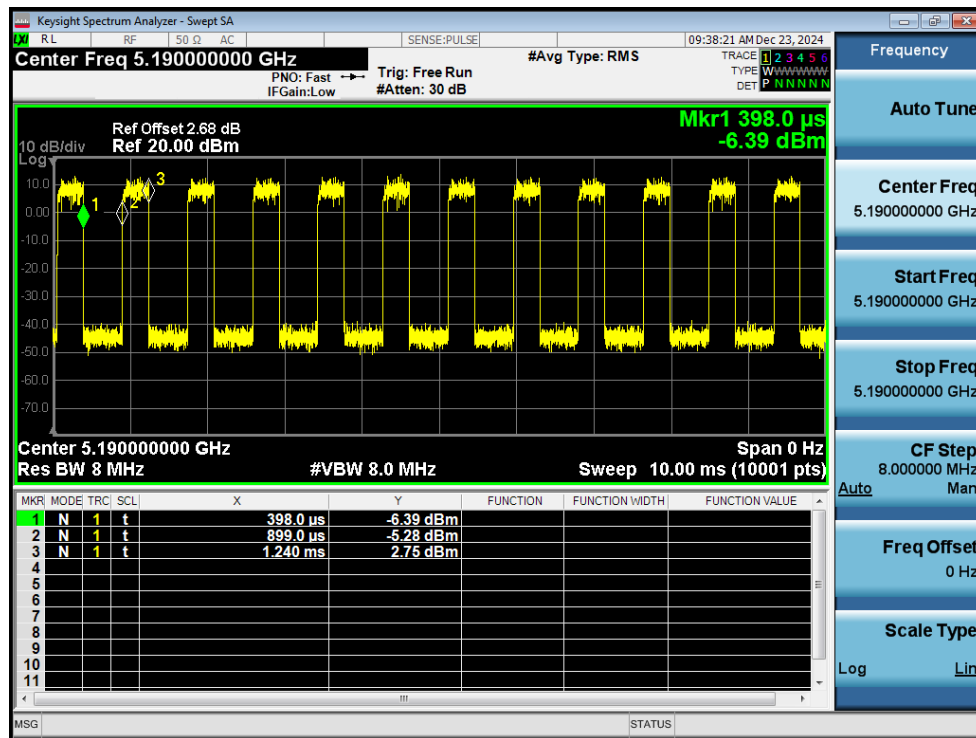
Duty Cycle NVNT ac20 5180MHz Sum



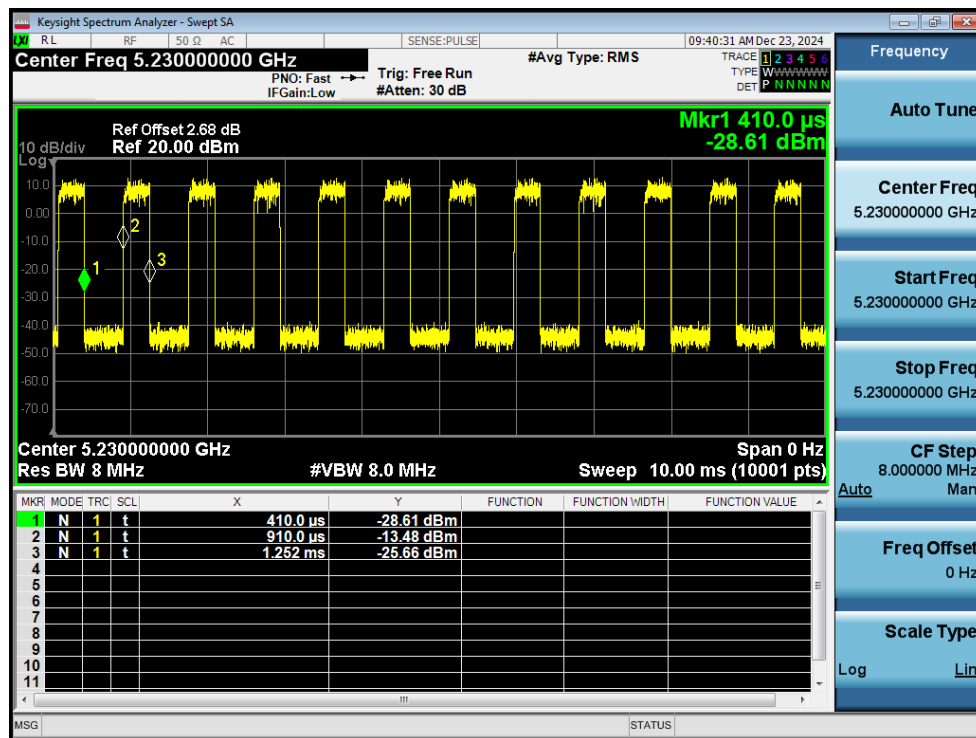
Duty Cycle NVNT ac20 5200MHz Sum



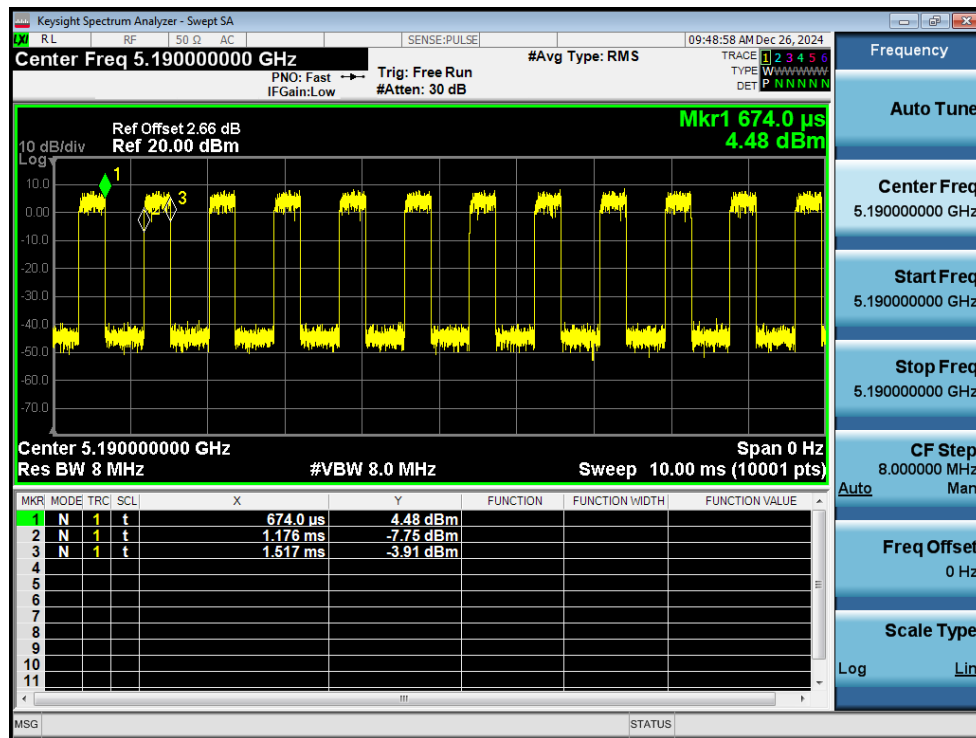
Duty Cycle NVNT ac20 5240MHz Sum



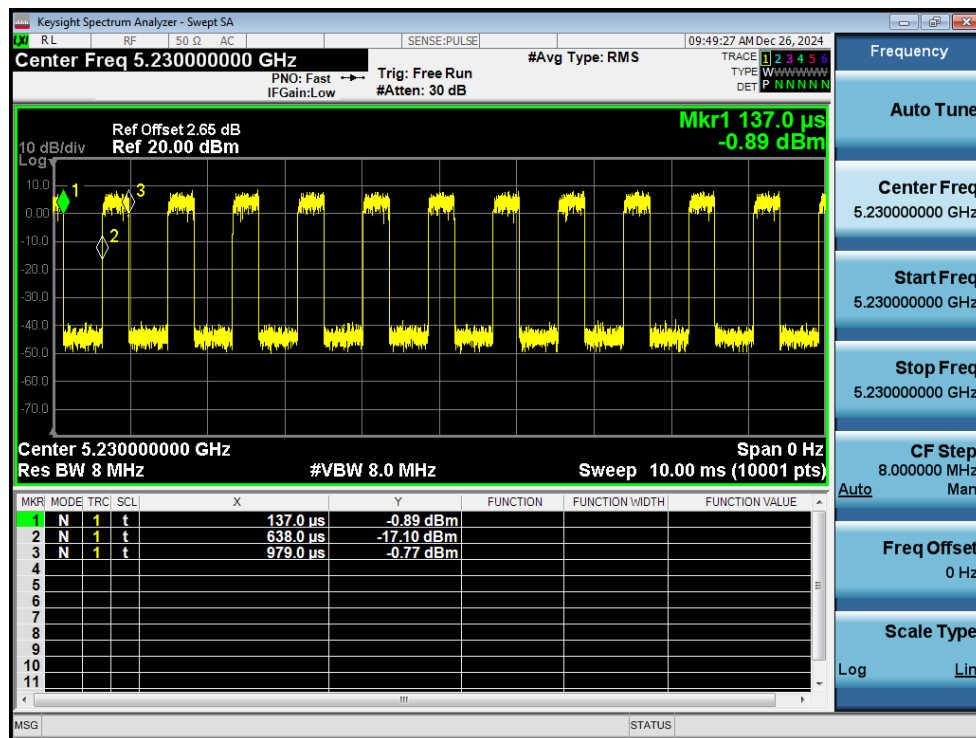
Duty Cycle NVNT ac40 5190MHz Ant1



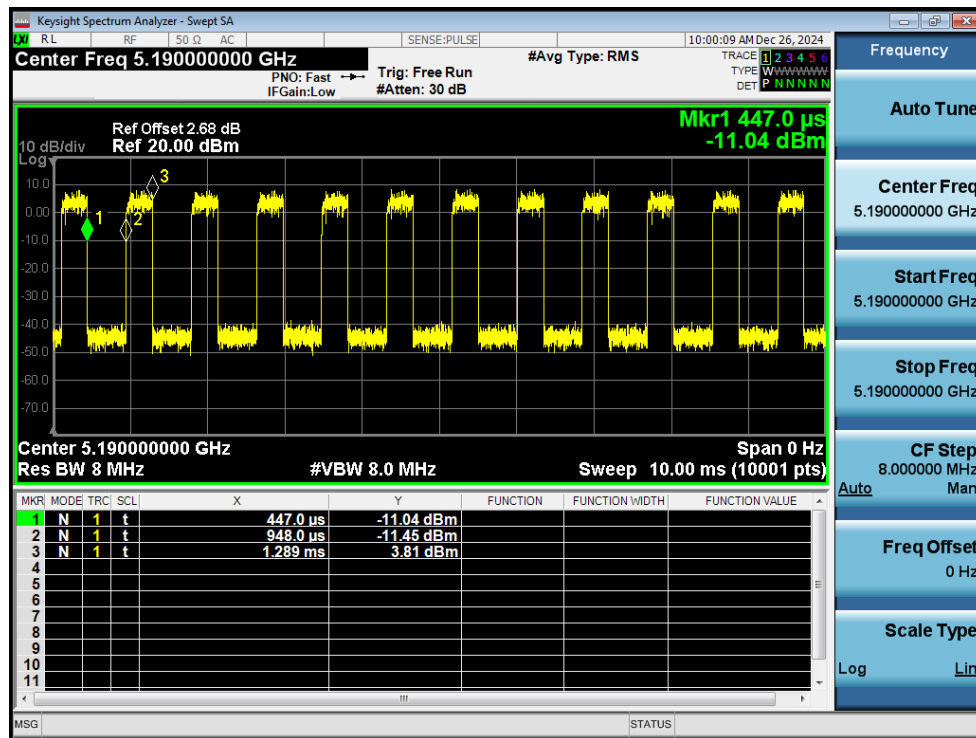
Duty Cycle NVNT ac40 5230MHz Ant1



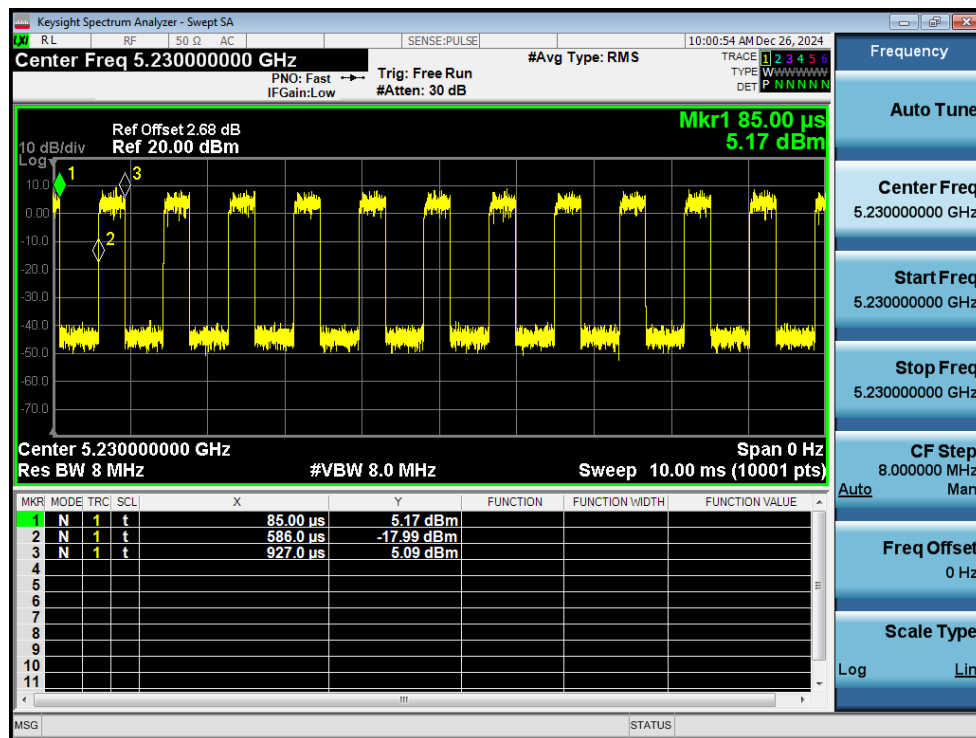
Duty Cycle NVNT ac40 5190MHz Ant2



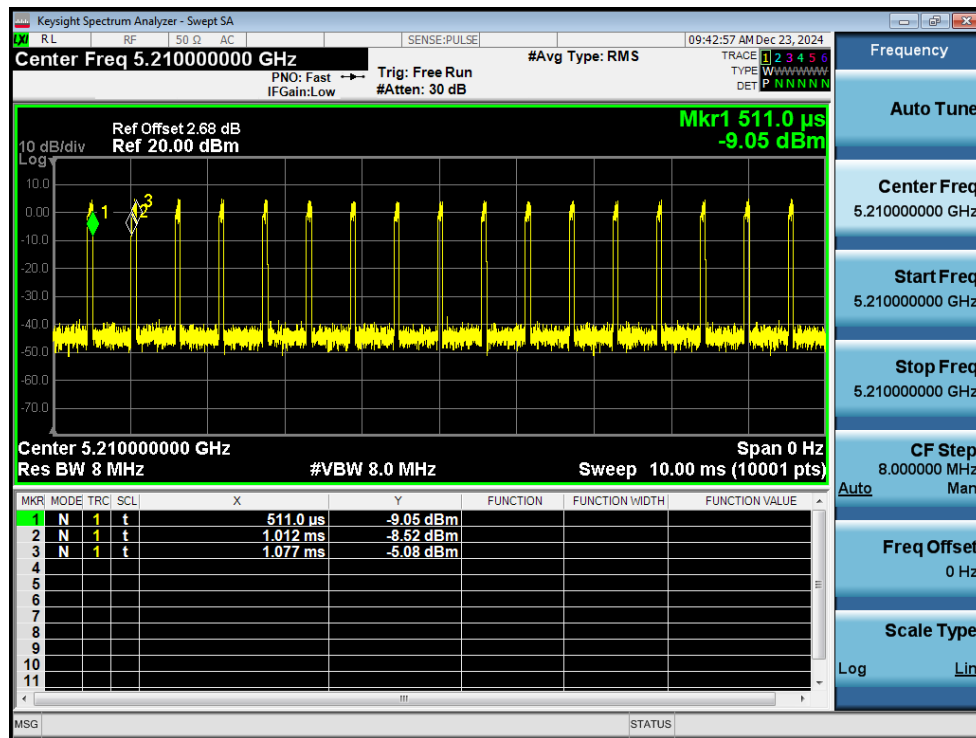
Duty Cycle NVNT ac40 5230MHz Ant2



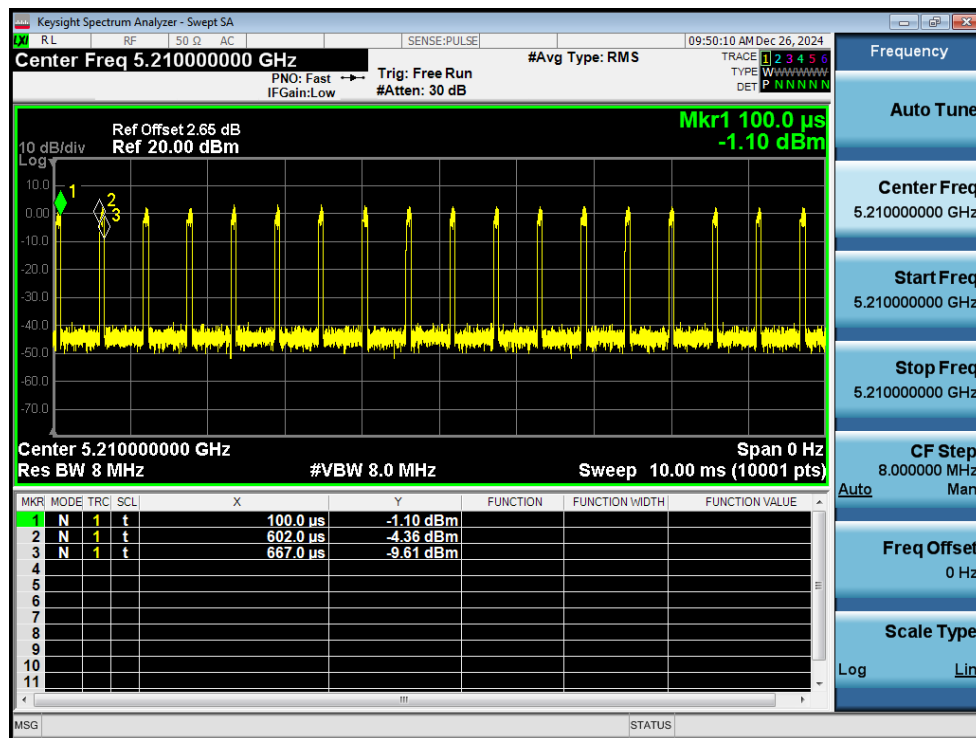
Duty Cycle NVNT ac40 5190MHz Sum



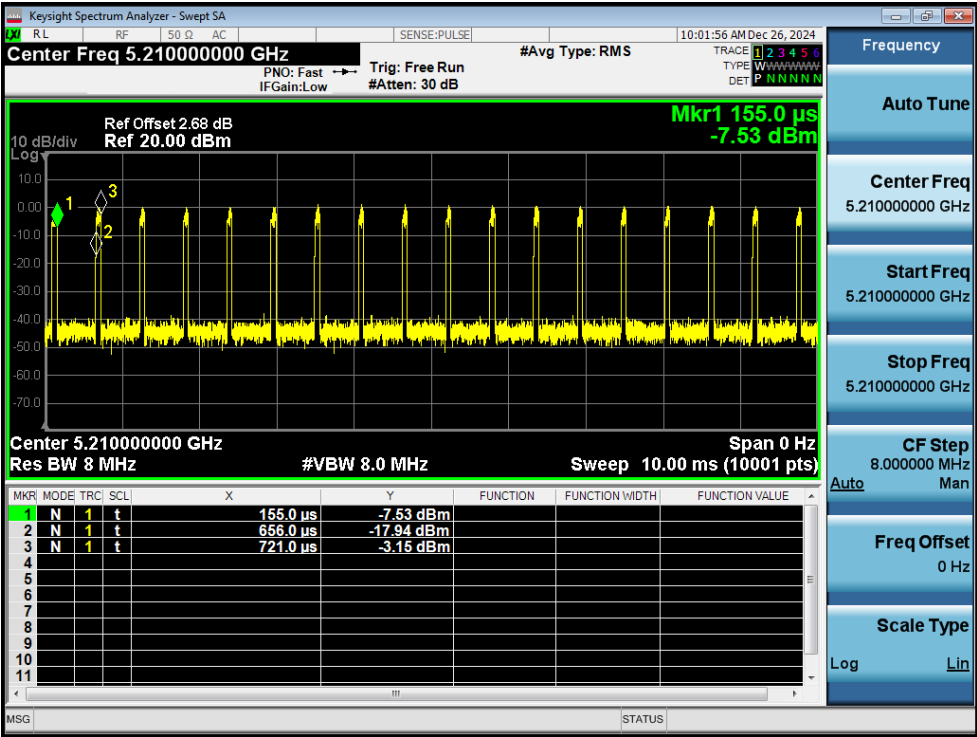
Duty Cycle NVNT ac40 5230MHz Sum



Duty Cycle NVNT ac80 5210MHz Ant1



Duty Cycle NVNT ac80 5210MHz Ant2



Duty Cycle NVNT ac80 5210MHz Sum

2. Maximum Conducted Output Power

SISO:

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-2.45	5.91	3.46	24	Pass
NVNT	a	5200	Ant1	-2.46	5.91	3.45	24	Pass
NVNT	a	5240	Ant1	-2.52	5.88	3.36	24	Pass
NVNT	a	5180	Ant2	-2.7	5.88	3.18	24	Pass
NVNT	a	5200	Ant2	-2.33	5.91	3.58	24	Pass
NVNT	a	5240	Ant2	-2.79	5.91	3.12	24	Pass
NVNT	n20	5180	Ant1	-2.17	6.11	3.94	24	Pass
NVNT	n20	5200	Ant1	-2.11	6.14	4.03	24	Pass
NVNT	n20	5240	Ant1	-3.05	6.14	3.09	24	Pass
NVNT	n20	5180	Ant2	-3.36	6.14	2.78	24	Pass
NVNT	n20	5200	Ant2	-3.1	6.14	3.04	24	Pass
NVNT	n20	5240	Ant2	-2.73	6.12	3.39	24	Pass
NVNT	n40	5190	Ant1	-5.03	7.85	2.82	24	Pass
NVNT	n40	5230	Ant1	-5.13	7.85	2.72	24	Pass
NVNT	n40	5190	Ant2	-5.53	7.85	2.32	24	Pass
NVNT	n40	5230	Ant2	-5.02	7.9	2.88	24	Pass
NVNT	ac20	5180	Ant1	1.65	2.44	4.09	24	Pass
NVNT	ac20	5200	Ant1	1.52	2.45	3.97	24	Pass
NVNT	ac20	5240	Ant1	1.58	2.45	4.03	24	Pass
NVNT	ac20	5180	Ant2	1.98	2.45	4.43	24	Pass
NVNT	ac20	5200	Ant2	1.55	2.45	4	24	Pass
NVNT	ac20	5240	Ant2	1.73	2.45	4.18	24	Pass
NVNT	ac40	5190	Ant1	-0.05	3.93	3.88	24	Pass
NVNT	ac40	5230	Ant1	0.29	3.91	4.2	24	Pass
NVNT	ac40	5190	Ant2	0.44	3.93	4.37	24	Pass
NVNT	ac40	5230	Ant2	0.37	3.93	4.3	24	Pass
NVNT	ac80	5210	Ant1	-6.88	9.4	2.52	24	Pass
NVNT	ac80	5210	Ant2	-6.8	9.41	2.61	24	Pass

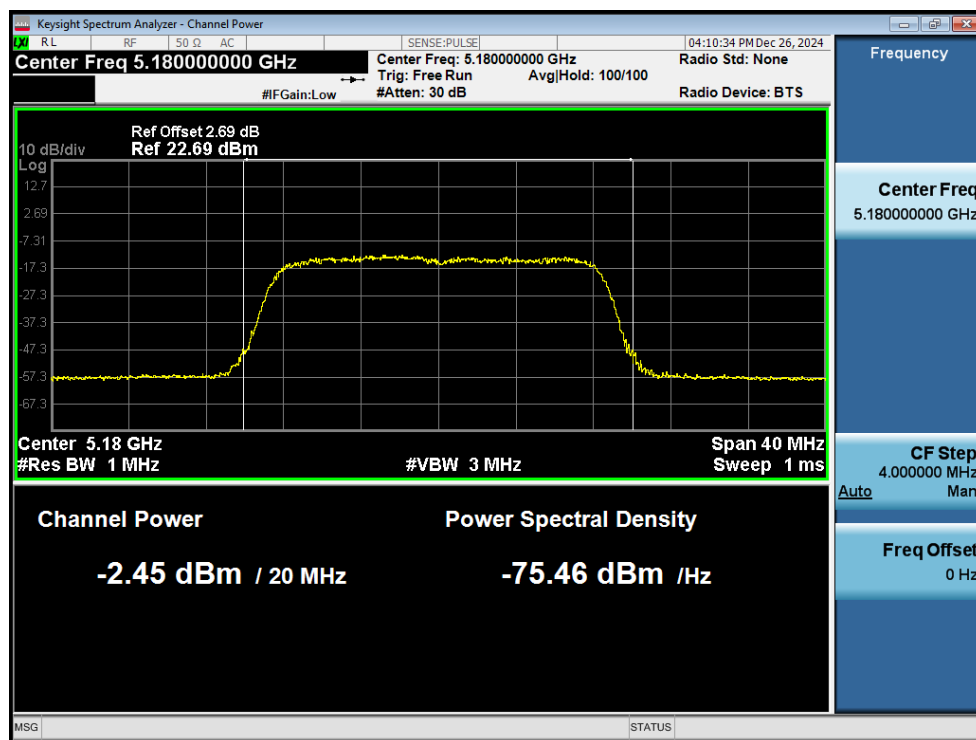
MIMO mode:

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	n20	5180	Ant1	-6.01	6.12	0.11	24	Pass
NVNT	n20	5180	Ant2	-5.57	6.12	0.55	24	Pass
NVNT	n20	5180	Sum	-2.77	6.12	3.35	24	Pass
NVNT	n20	5200	Ant1	-5.82	6.12	0.3	24	Pass
NVNT	n20	5200	Ant2	-5.34	6.12	0.78	24	Pass
NVNT	n20	5200	Sum	-2.56	6.12	3.56	24	Pass
NVNT	n20	5240	Ant1	-5.57	6.14	0.57	24	Pass
NVNT	n20	5240	Ant2	-5.67	6.14	0.47	24	Pass
NVNT	n20	5240	Sum	-2.61	6.14	3.53	24	Pass
NVNT	n40	5190	Ant1	-6.49	7.9	1.41	24	Pass
NVNT	n40	5190	Ant2	-6.56	7.9	1.34	24	Pass
NVNT	n40	5190	Sum	-3.51	7.9	4.39	24	Pass
NVNT	n40	5230	Ant1	-5.56	7.9	2.34	24	Pass
NVNT	n40	5230	Ant2	-6.15	7.9	1.75	24	Pass
NVNT	n40	5230	Sum	-2.83	7.9	5.07	24	Pass
NVNT	ac20	5180	Ant1	-1.23	2.45	1.22	24	Pass
NVNT	ac20	5180	Ant2	-0.92	2.45	1.53	24	Pass
NVNT	ac20	5180	Sum	1.94	2.45	4.39	24	Pass
NVNT	ac20	5200	Ant1	-1.27	2.45	1.18	24	Pass
NVNT	ac20	5200	Ant2	-0.97	2.45	1.48	24	Pass
NVNT	ac20	5200	Sum	1.89	2.45	4.34	24	Pass
NVNT	ac20	5240	Ant1	-1.36	2.45	1.09	24	Pass
NVNT	ac20	5240	Ant2	-1.14	2.45	1.31	24	Pass
NVNT	ac20	5240	Sum	1.76	2.45	4.21	24	Pass
NVNT	ac40	5190	Ant1	-2.01	3.93	1.92	24	Pass
NVNT	ac40	5190	Ant2	-1.72	3.93	2.21	24	Pass
NVNT	ac40	5190	Sum	1.15	3.93	5.08	24	Pass
NVNT	ac40	5230	Ant1	-1.64	3.93	2.29	24	Pass
NVNT	ac40	5230	Ant2	-1.48	3.93	2.45	24	Pass
NVNT	ac40	5230	Sum	1.45	3.93	5.38	24	Pass
NVNT	ac80	5210	Ant1	-7.94	9.4	1.46	24	Pass
NVNT	ac80	5210	Ant2	-7.4	9.4	2	24	Pass
NVNT	ac80	5210	Sum	-4.65	9.4	4.75	24	Pass

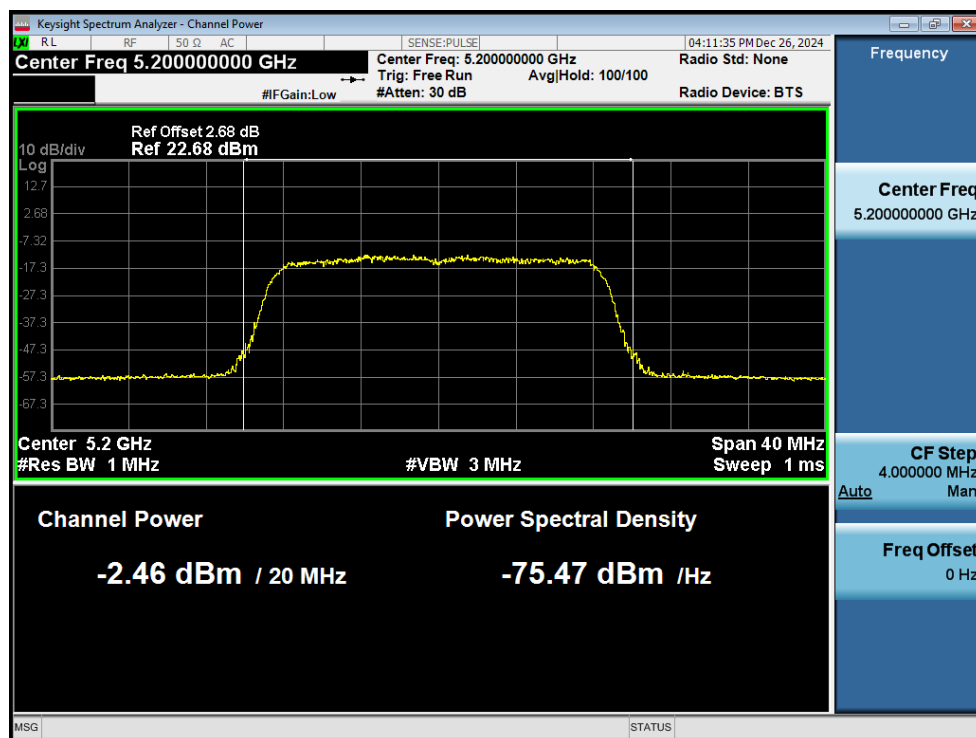
Note1: Sum Power (mW) = Ant.1 Power (mW) + Ant.2 Power (mW)

Note2: Total Power = Conducted Power + Duty Factor

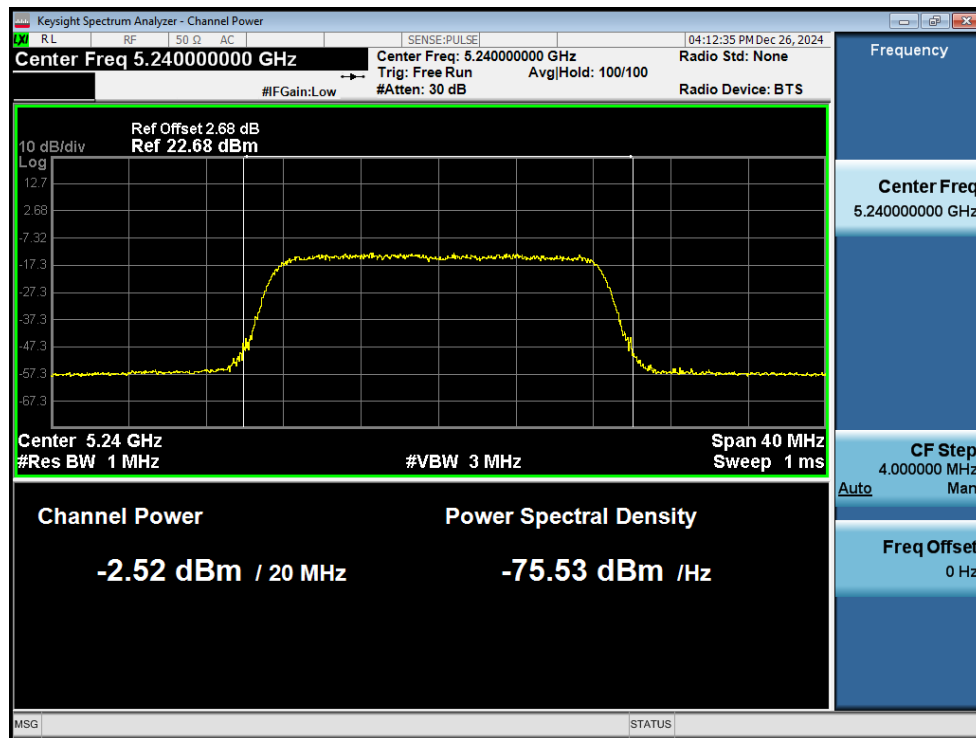
SISO:



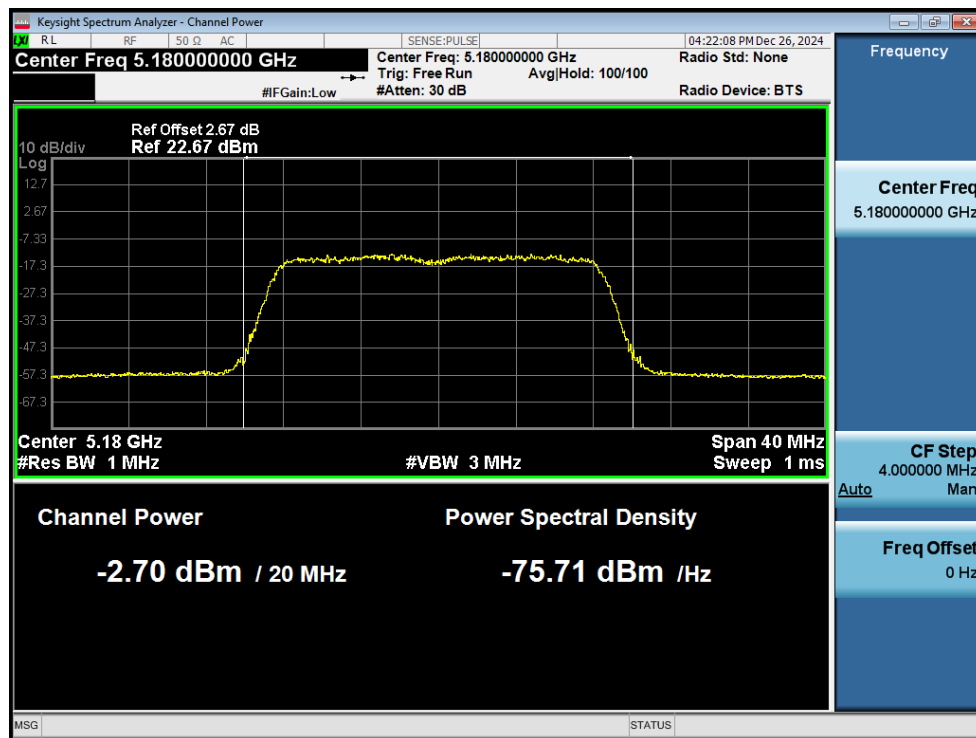
Power NVNT a 5180MHz Ant1



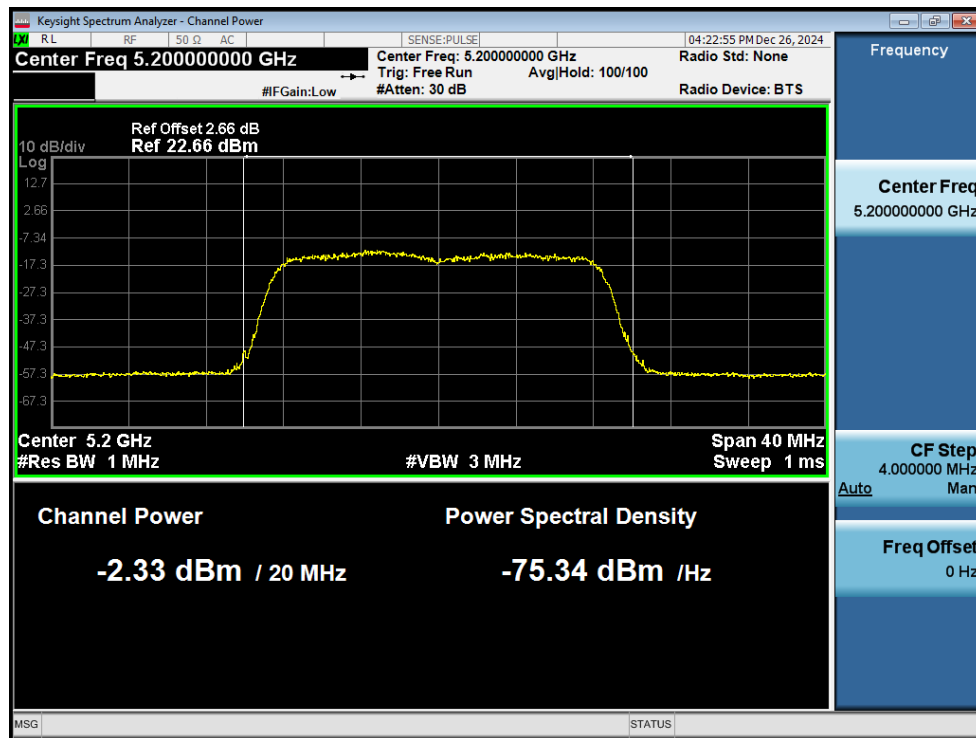
Power NVNT a 5200MHz Ant1



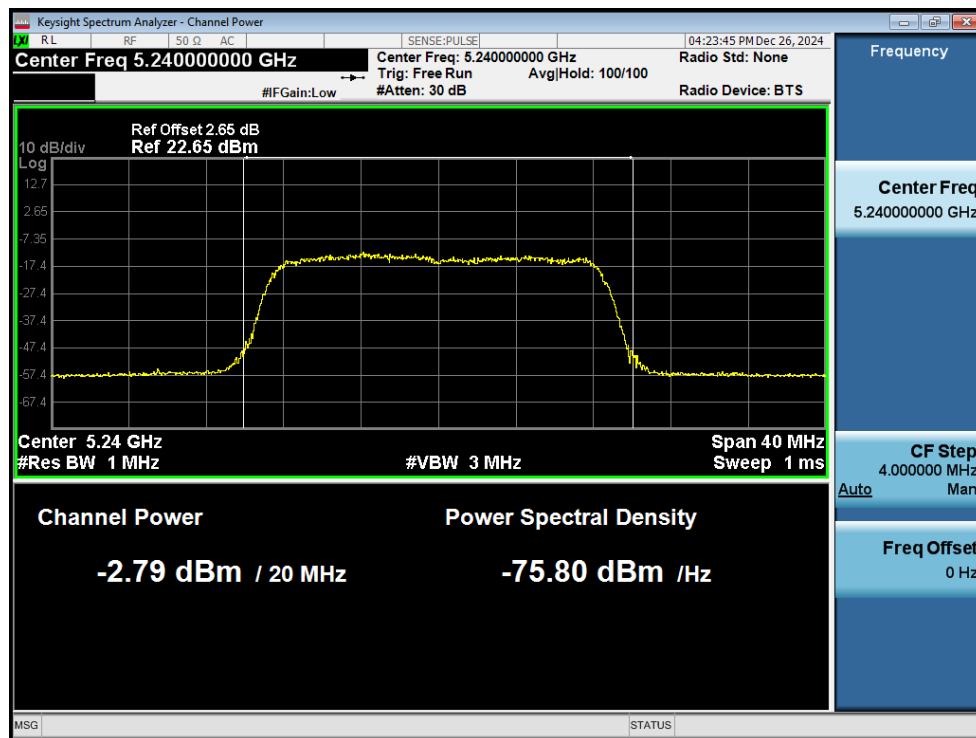
Power NVNT a 5240MHz Ant1



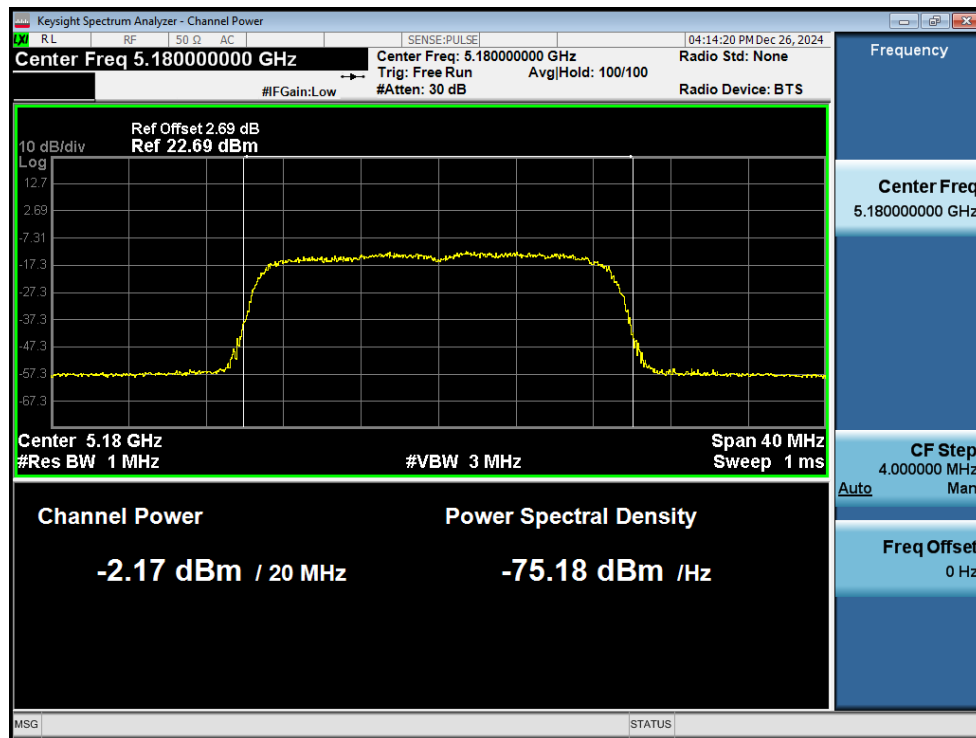
Power NVNT a 5180MHz Ant2



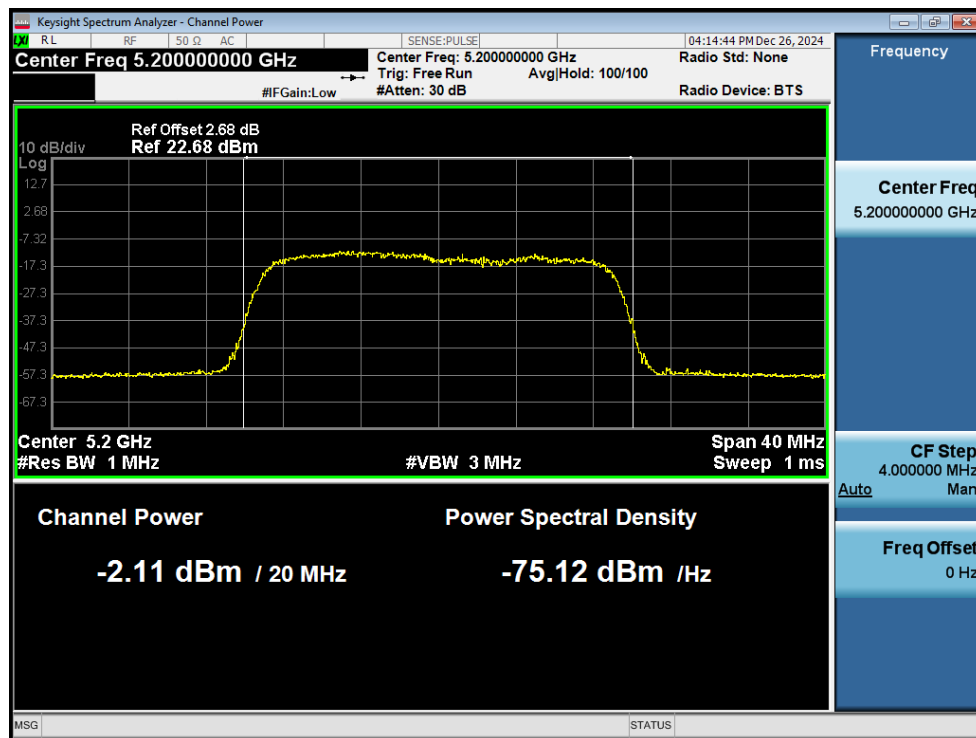
Power NVNT a 5200MHz Ant2



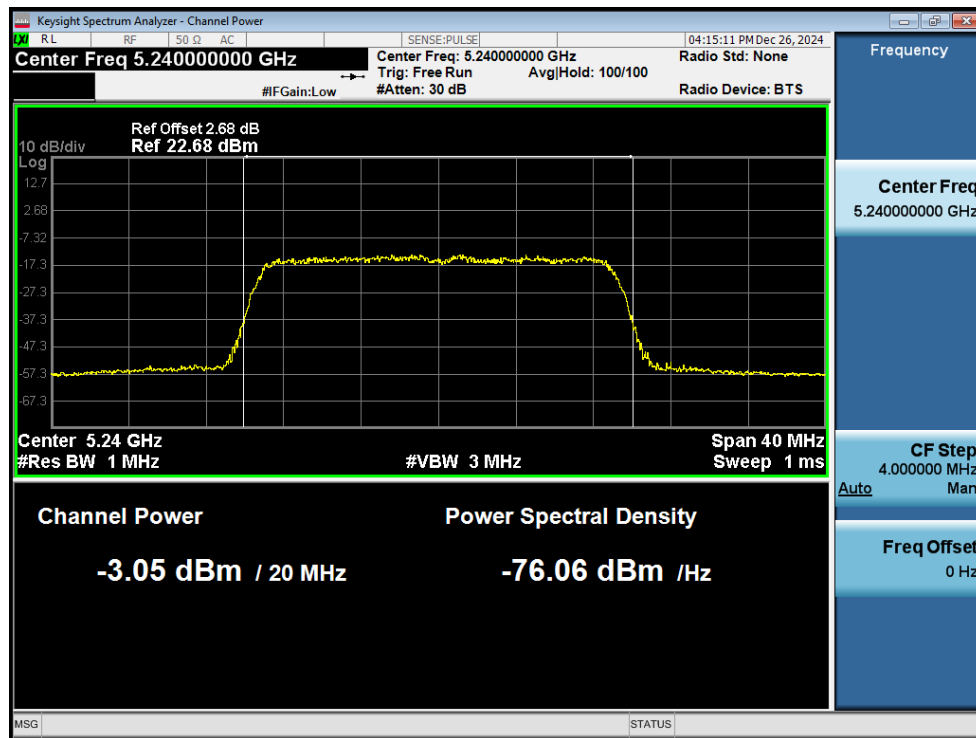
Power NVNT a 5240MHz Ant2



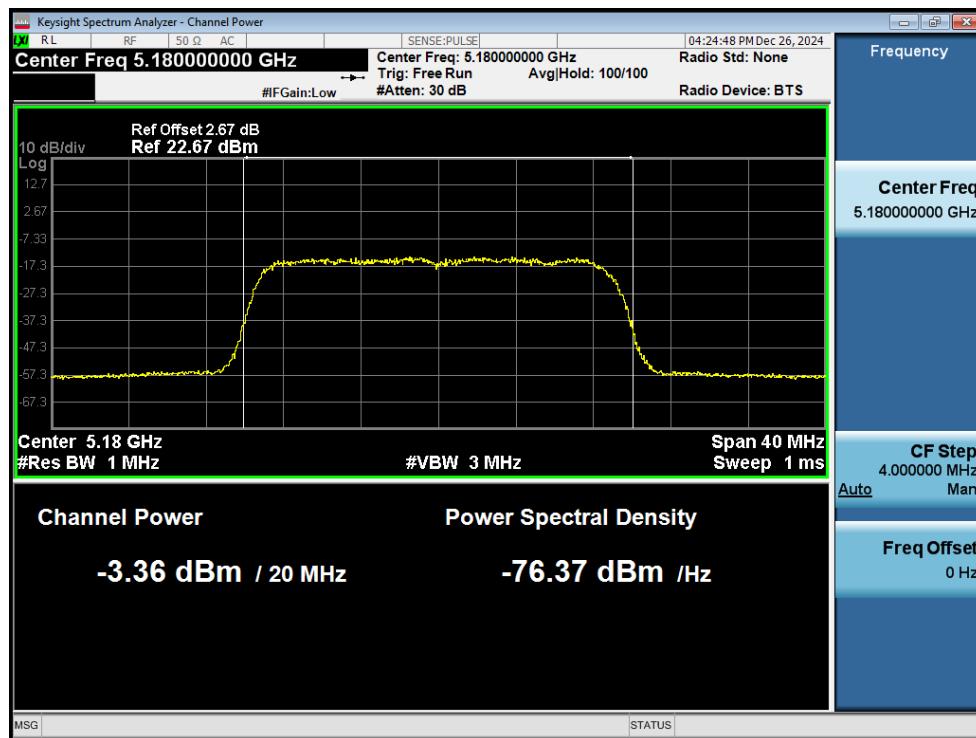
Power NVNT n20 5180MHz Ant1



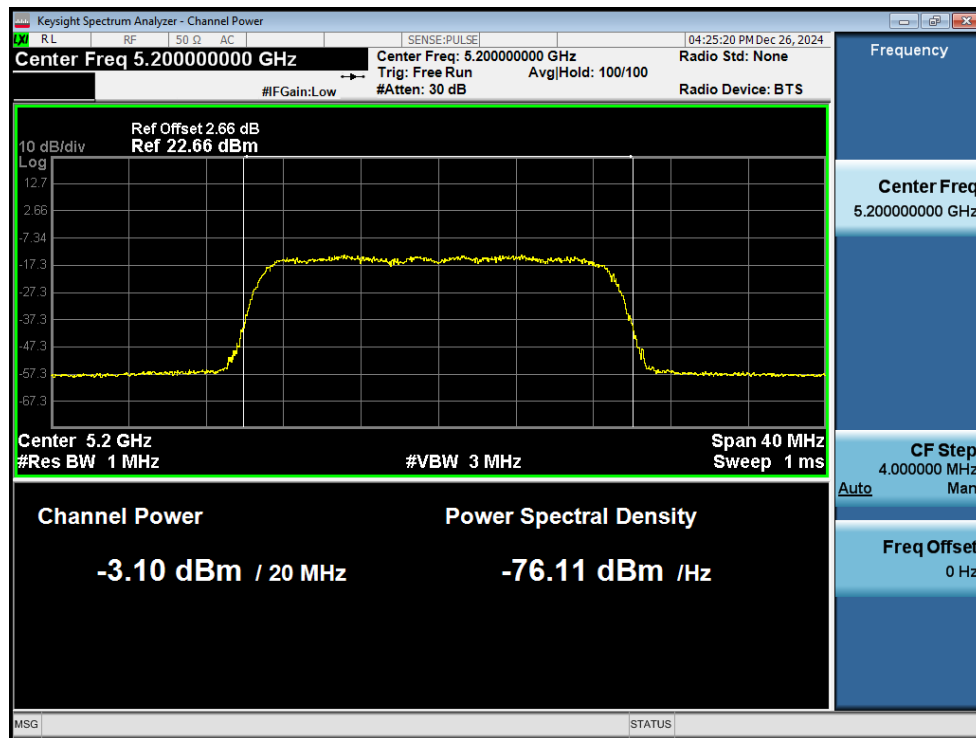
Power NVNT n20 5200MHz Ant1



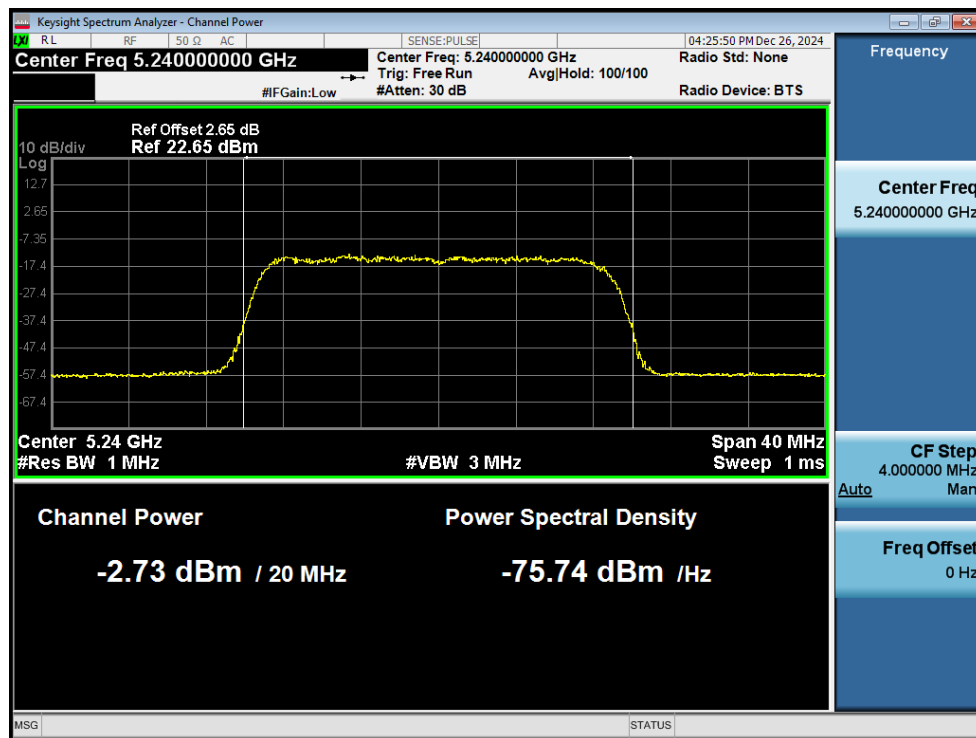
Power NVNT n20 5240MHz Ant1



Power NVNT n20 5180MHz Ant2

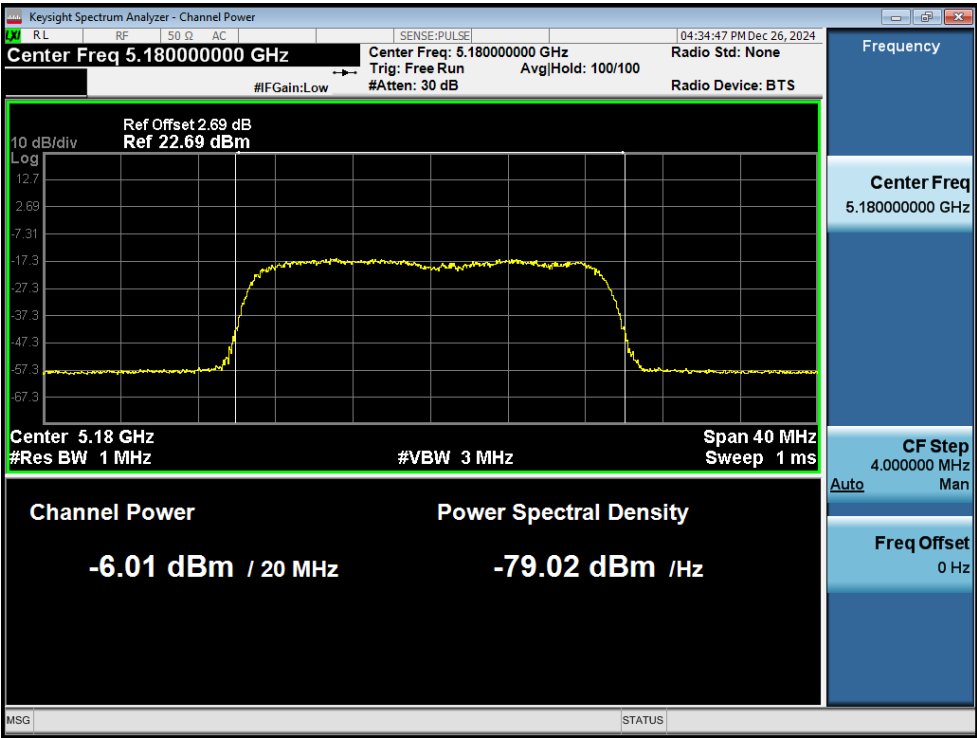


Power NVNT n20 5200MHz Ant2

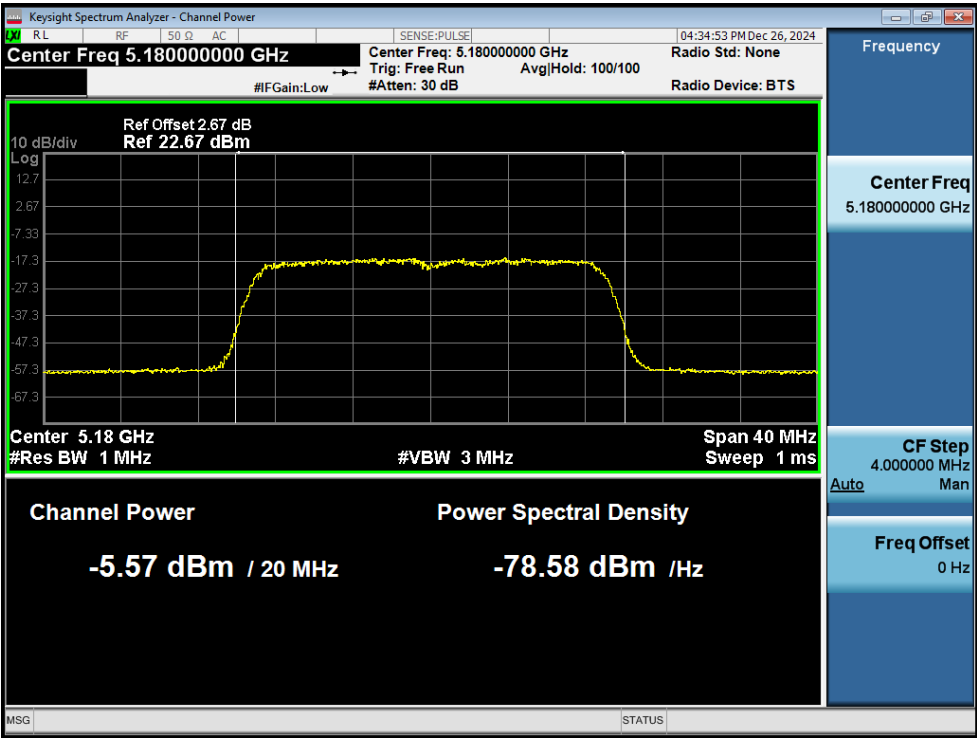


Power NVNT n20 5240MHz Ant2

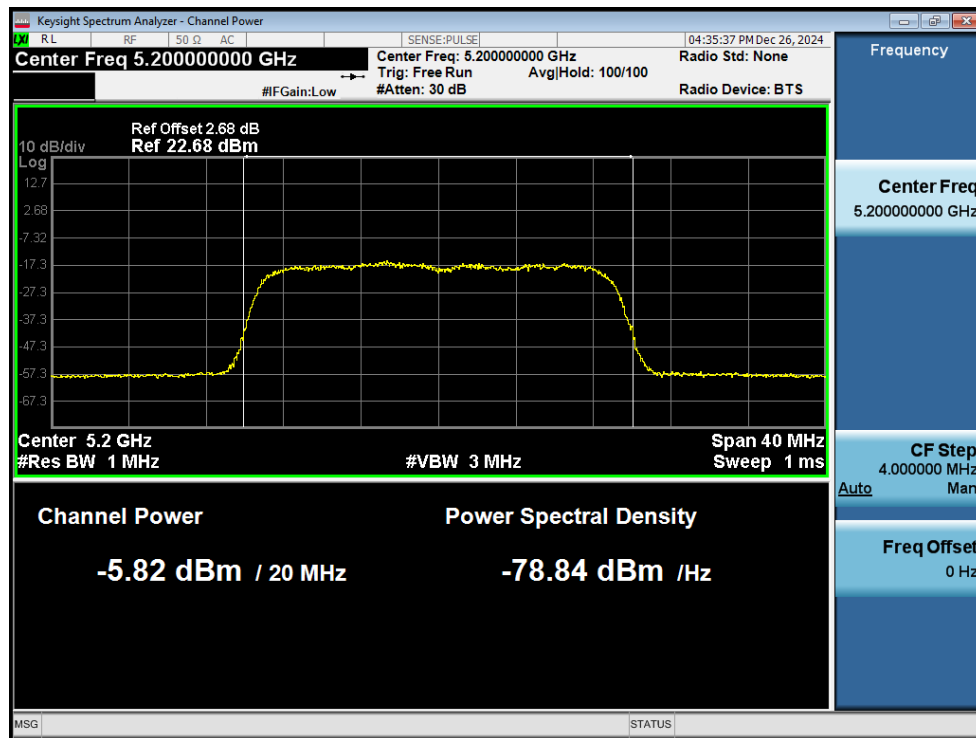
MIMO mode:



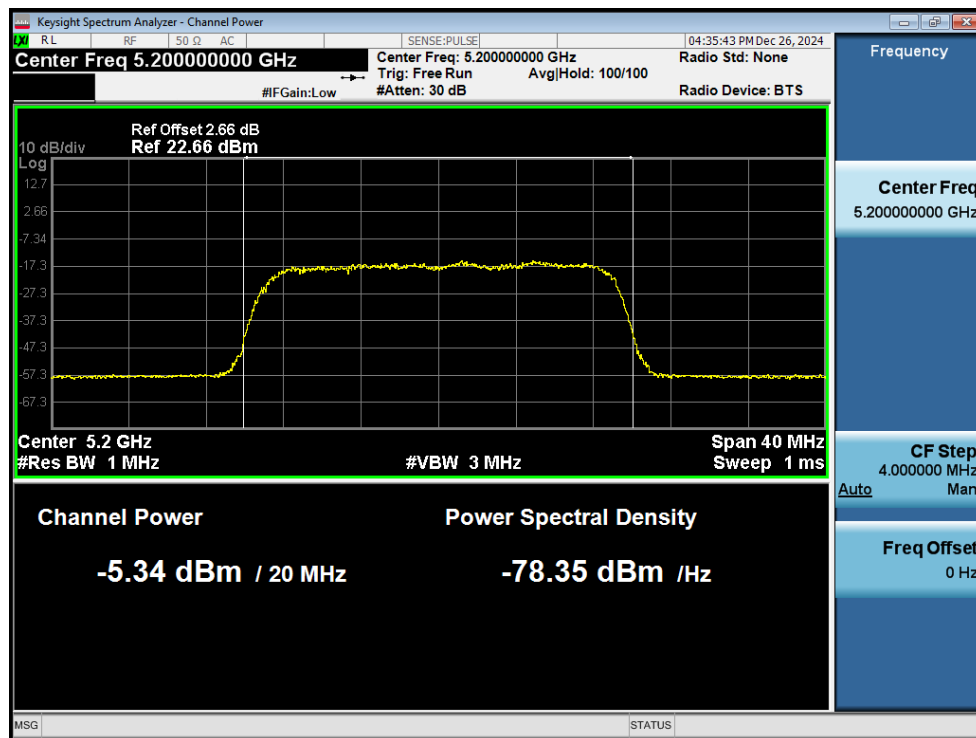
Power NVNT n20 5180MHz Ant1



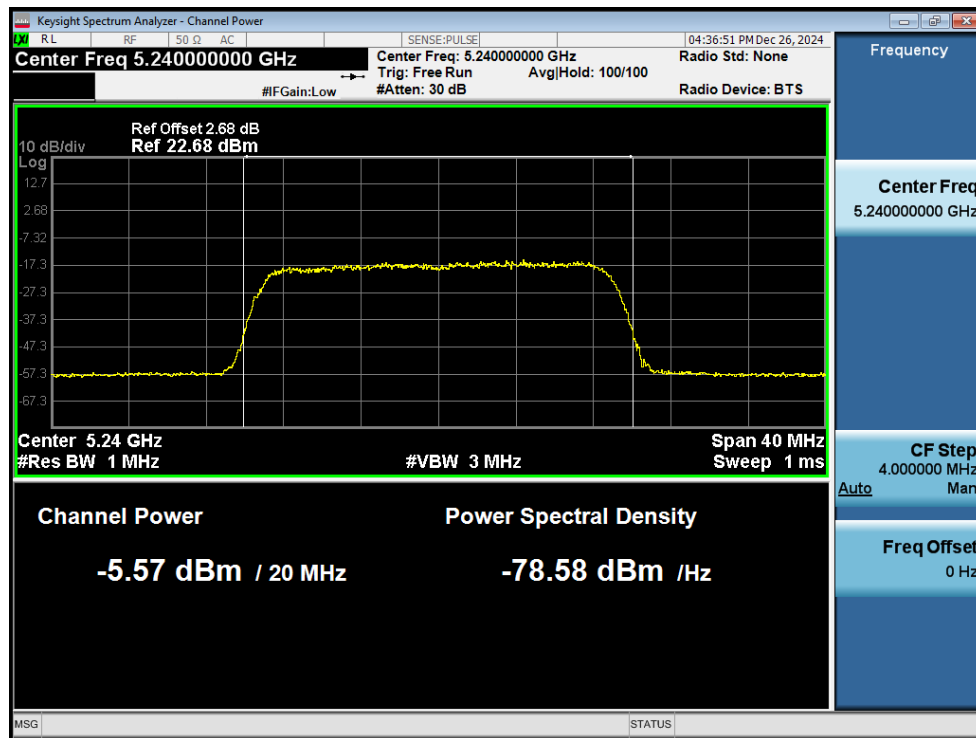
Power NVNT n20 5180MHz Ant2



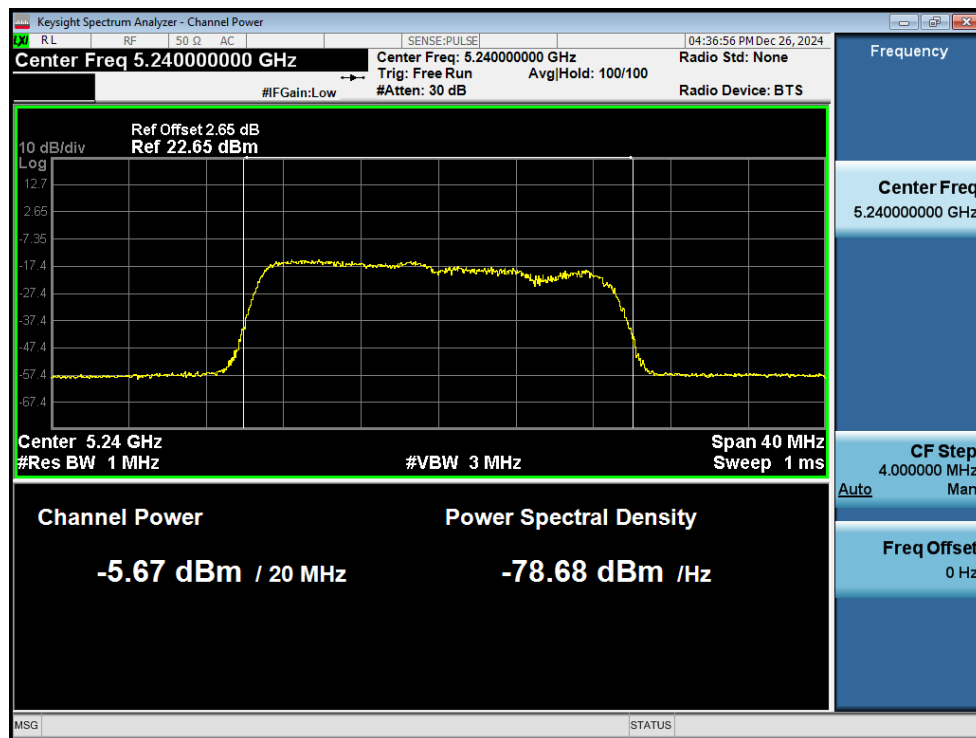
Power NVNT n20 5200MHz Ant1



Power NVNT n20 5200MHz Ant2

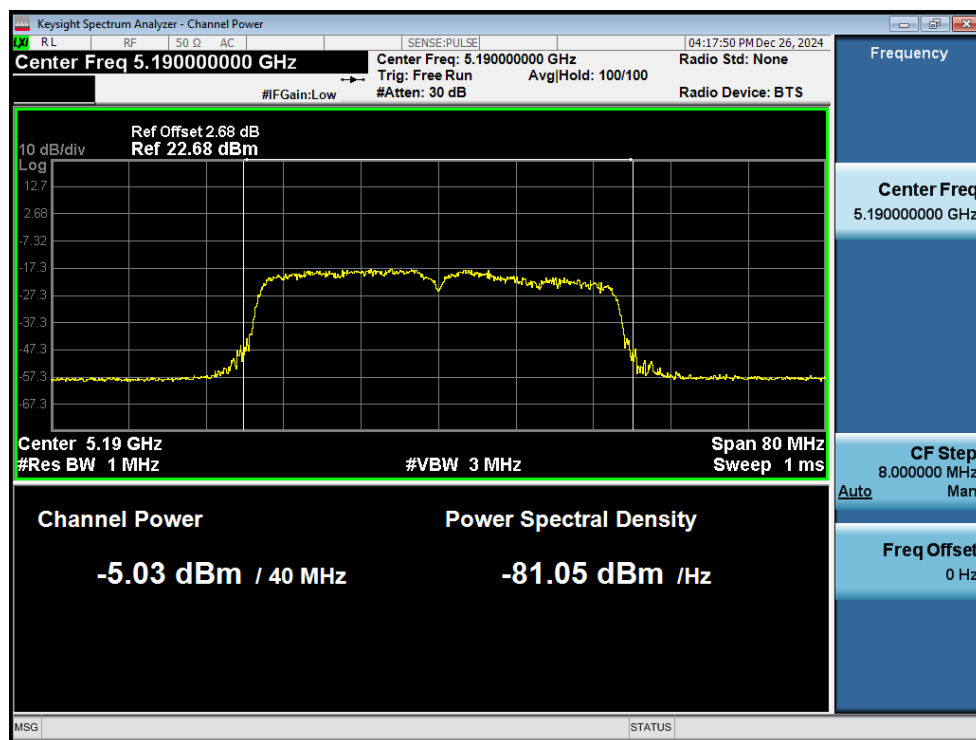


Power NVNT n20 5240MHz Ant1

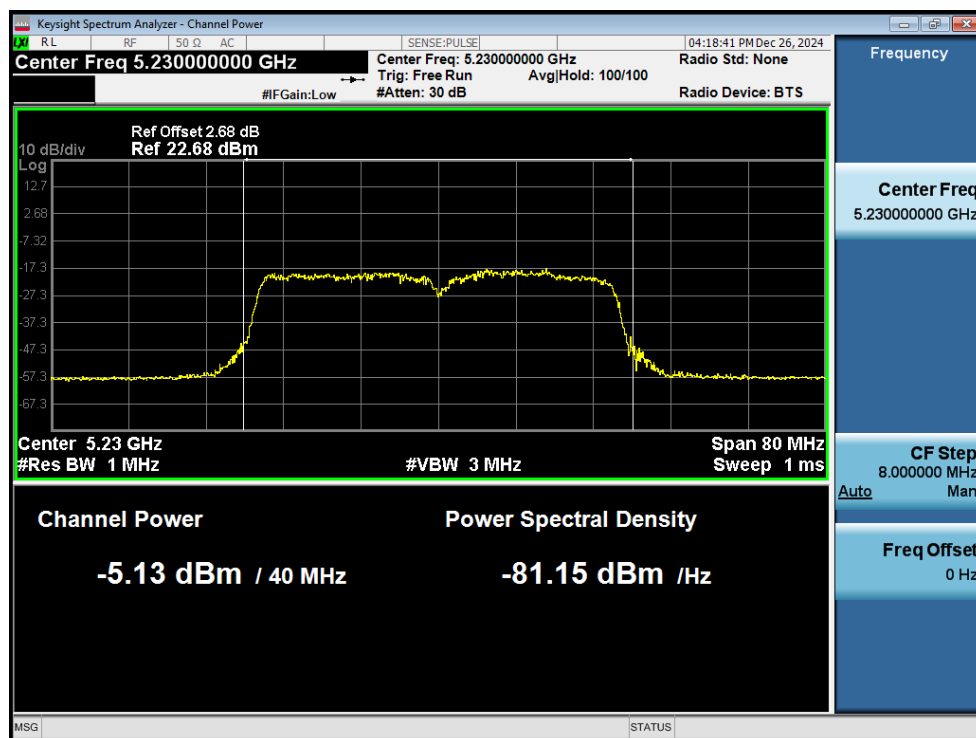


Power NVNT n20 5240MHz Ant2

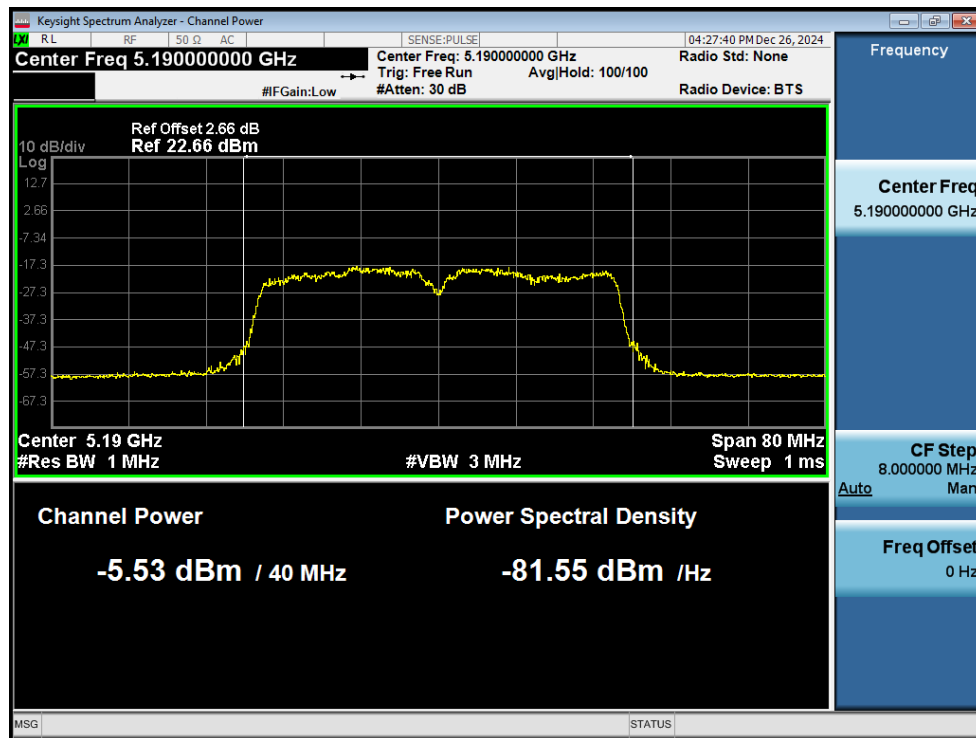
SISO:



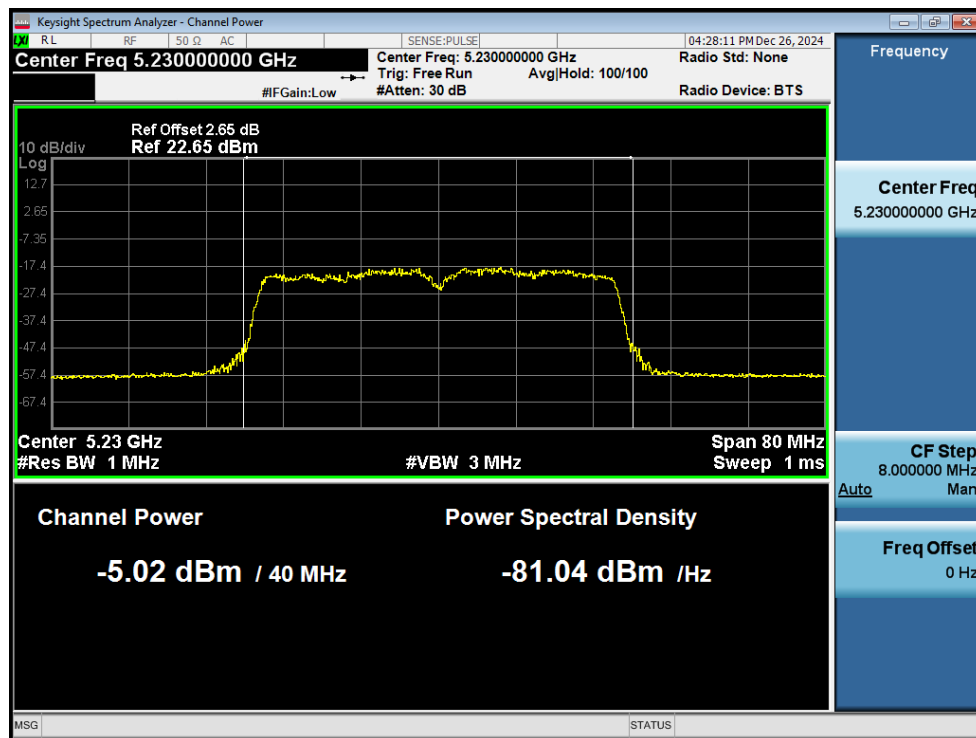
Power NVNT n40 5190MHz Ant1



Power NVNT n40 5230MHz Ant1

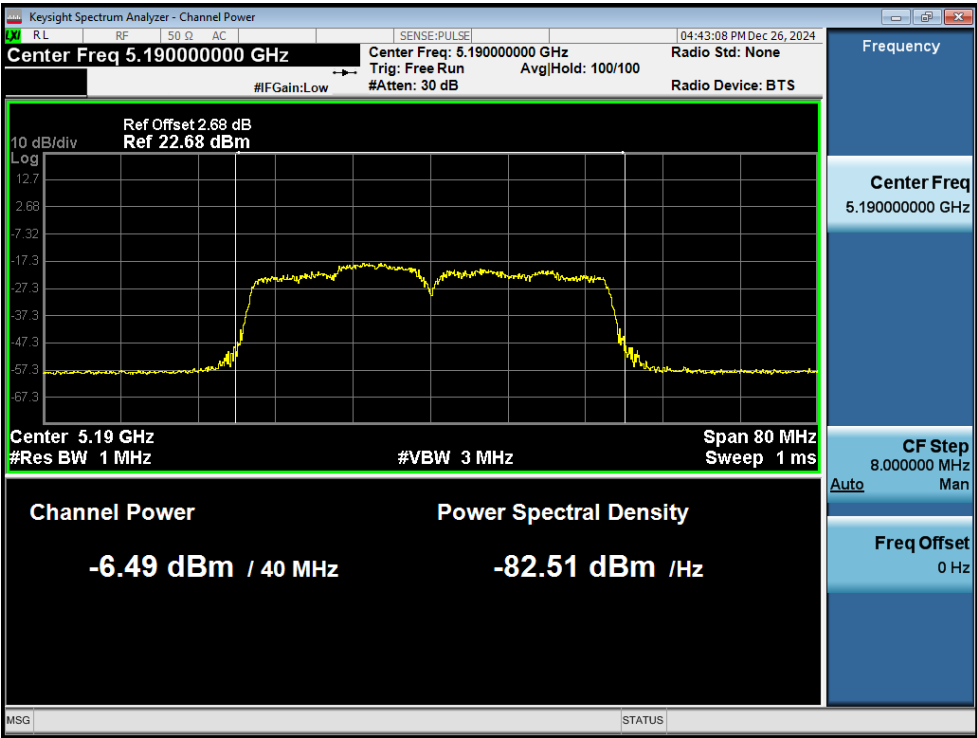


Power NVNT n40 5190MHz Ant2

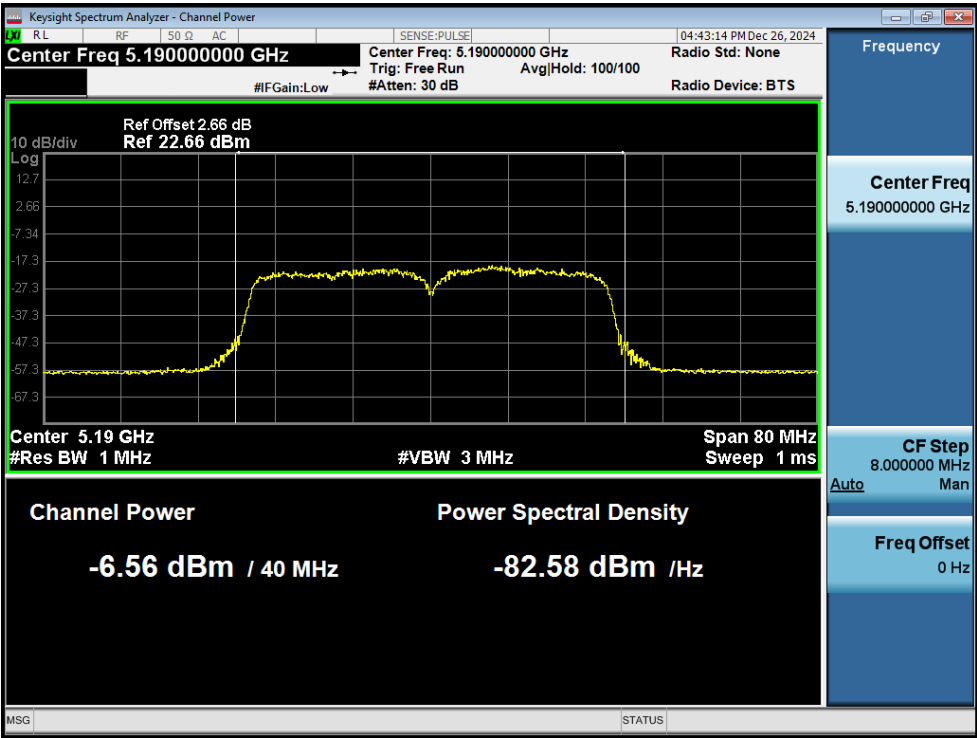


Power NVNT n40 5230MHz Ant2

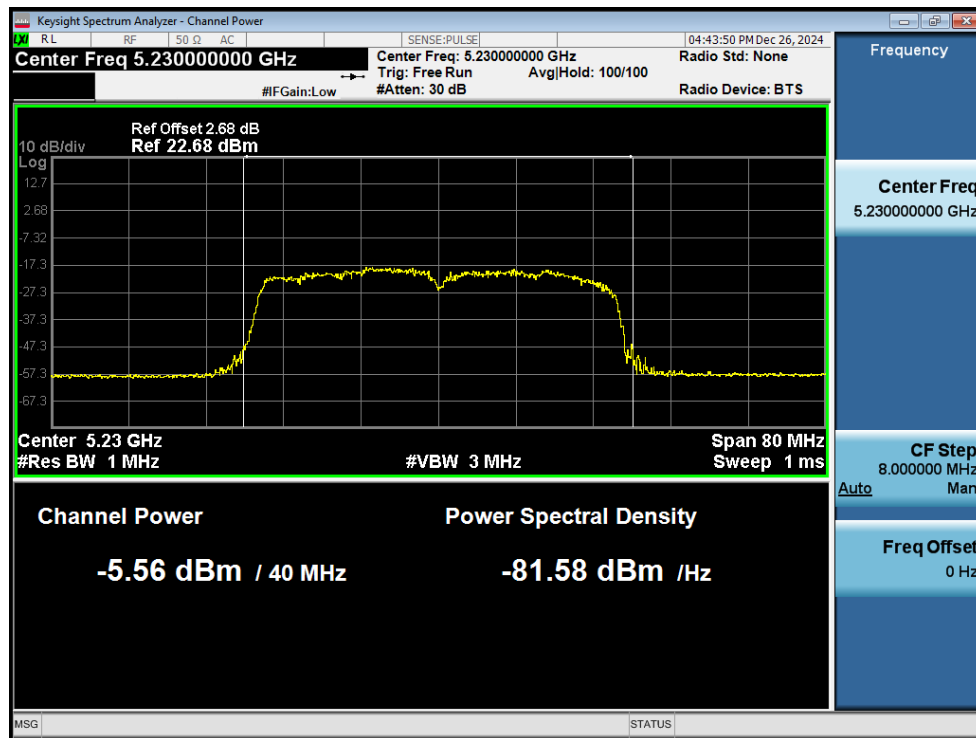
MIMO mode:



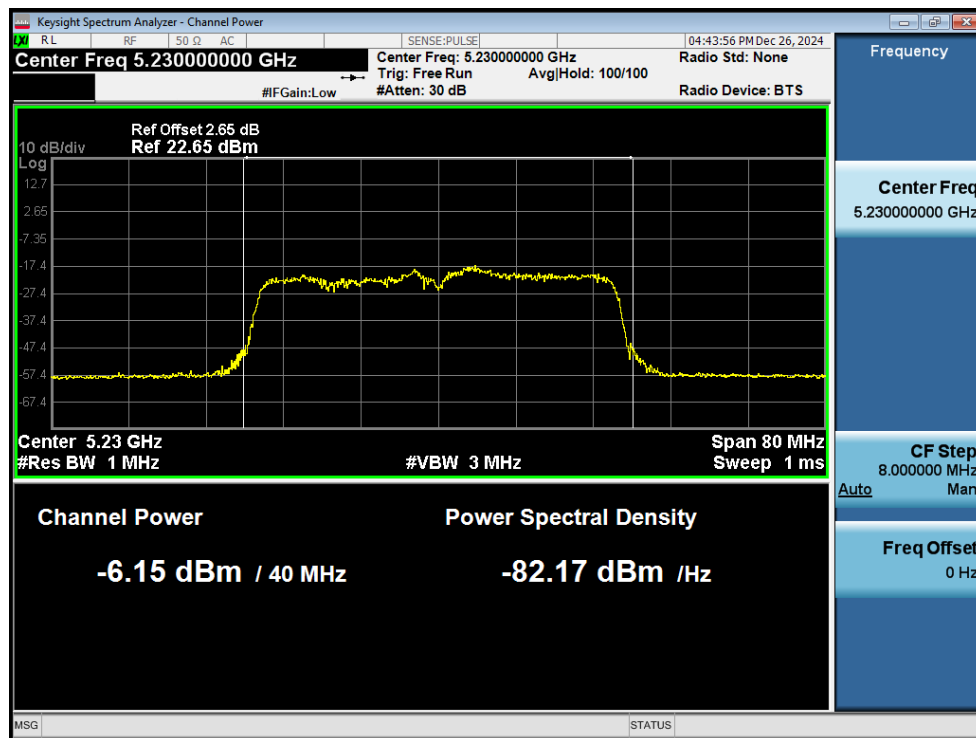
Power NVNT n40 5190MHz Ant1



Power NVNT n40 5190MHz Ant2

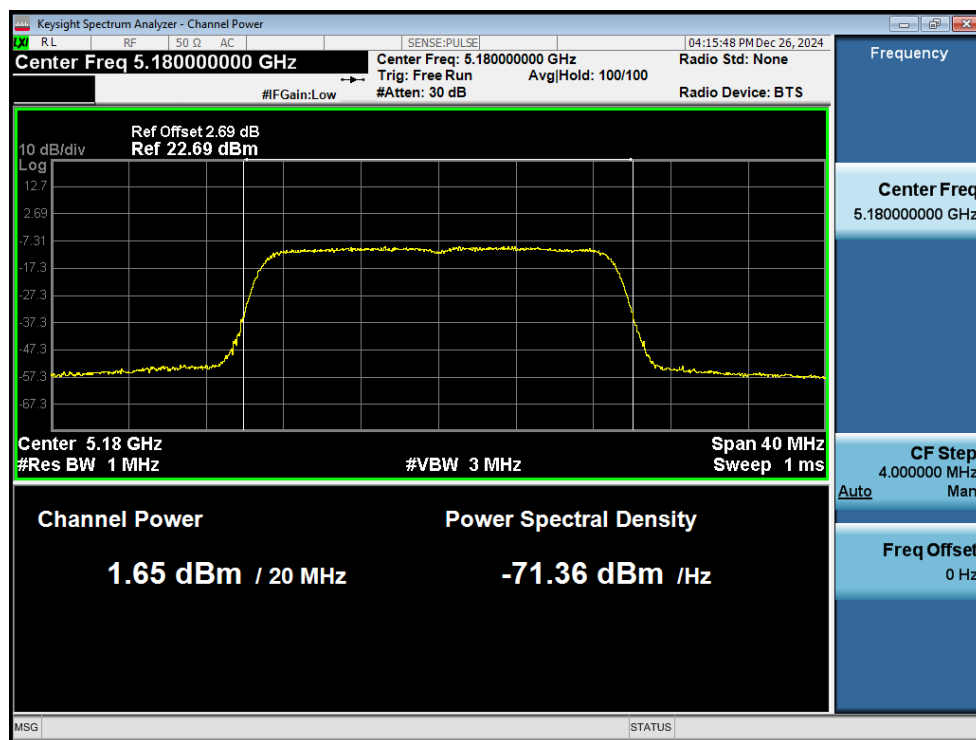


Power NVNT n40 5230MHz Ant1

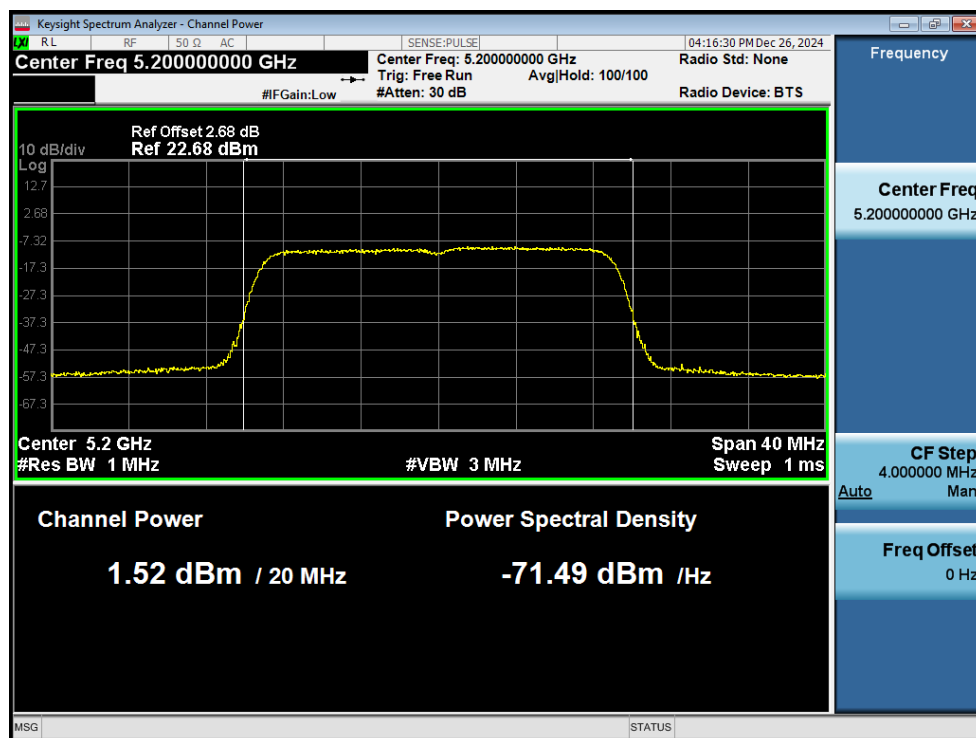


Power NVNT n40 5230MHz Ant2

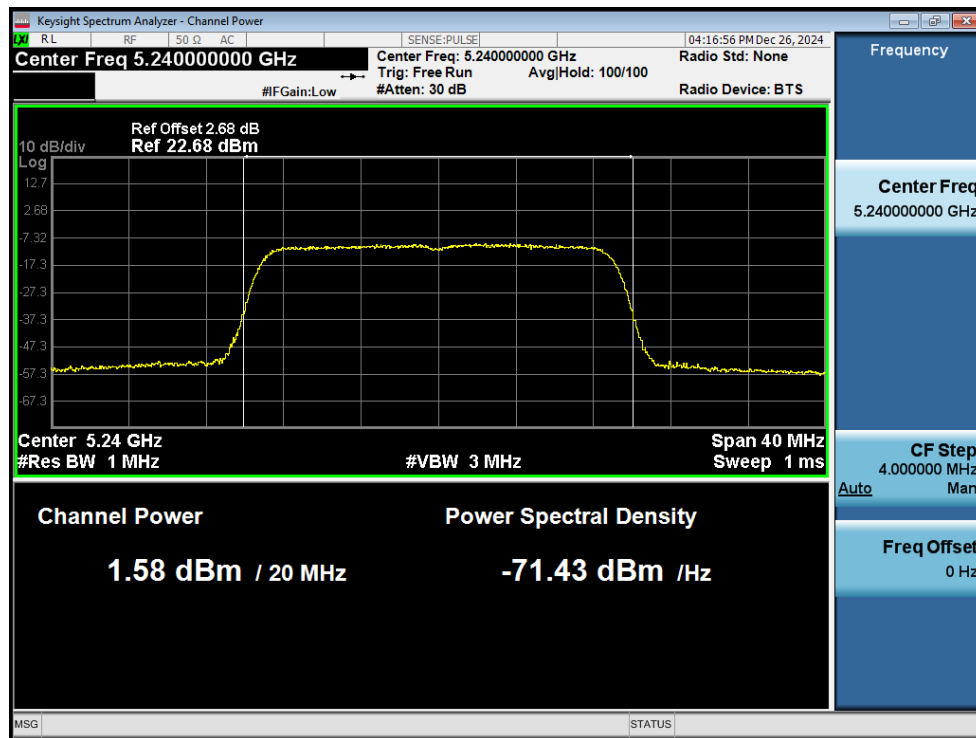
SISO:



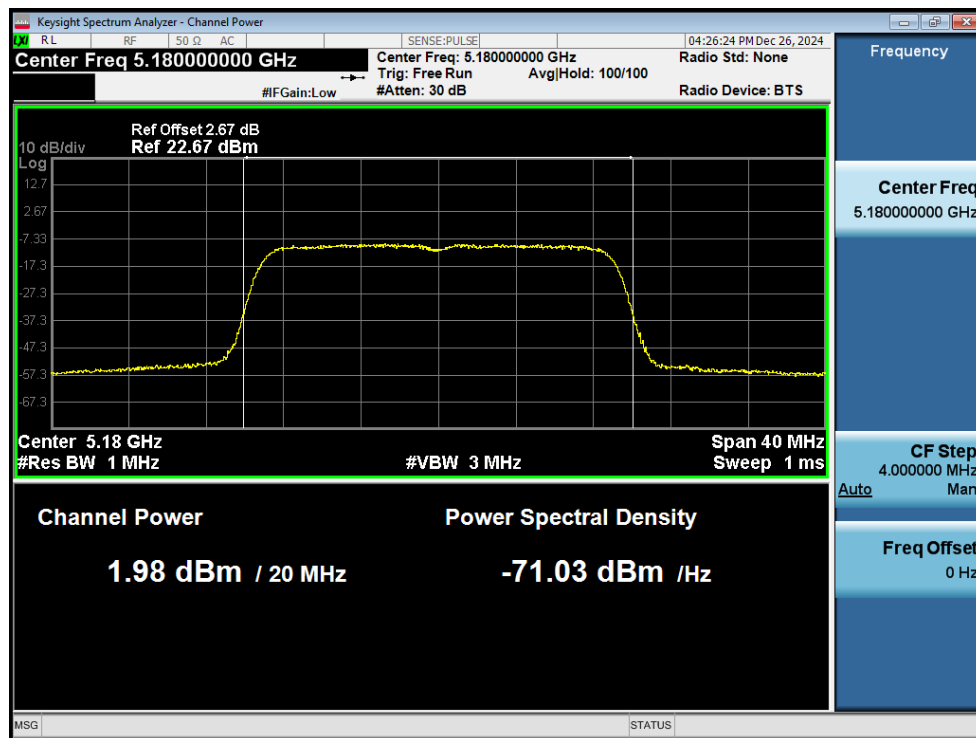
Power NVNT ac20 5180MHz Ant1



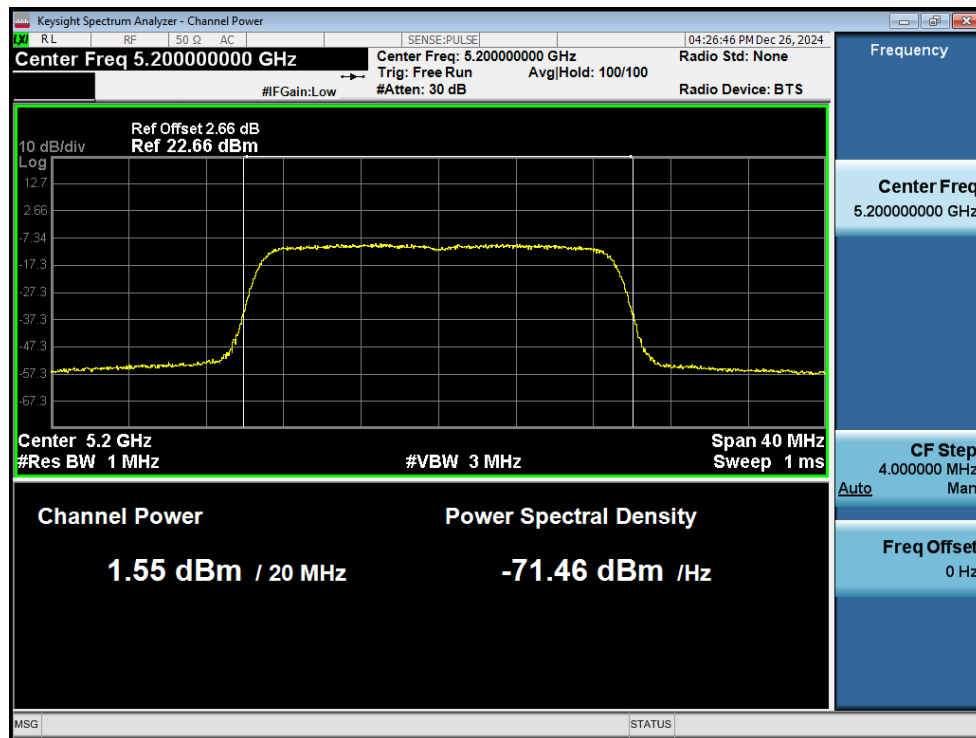
Power NVNT ac20 5200MHz Ant1



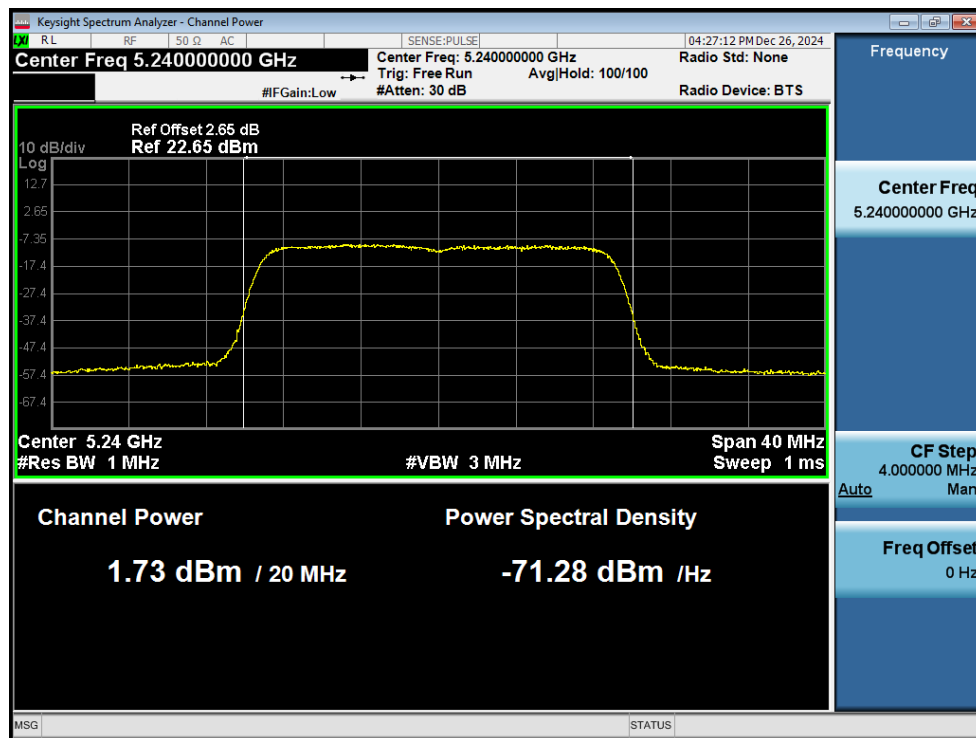
Power NVNT ac20 5240MHz Ant1



Power NVNT ac20 5180MHz Ant2

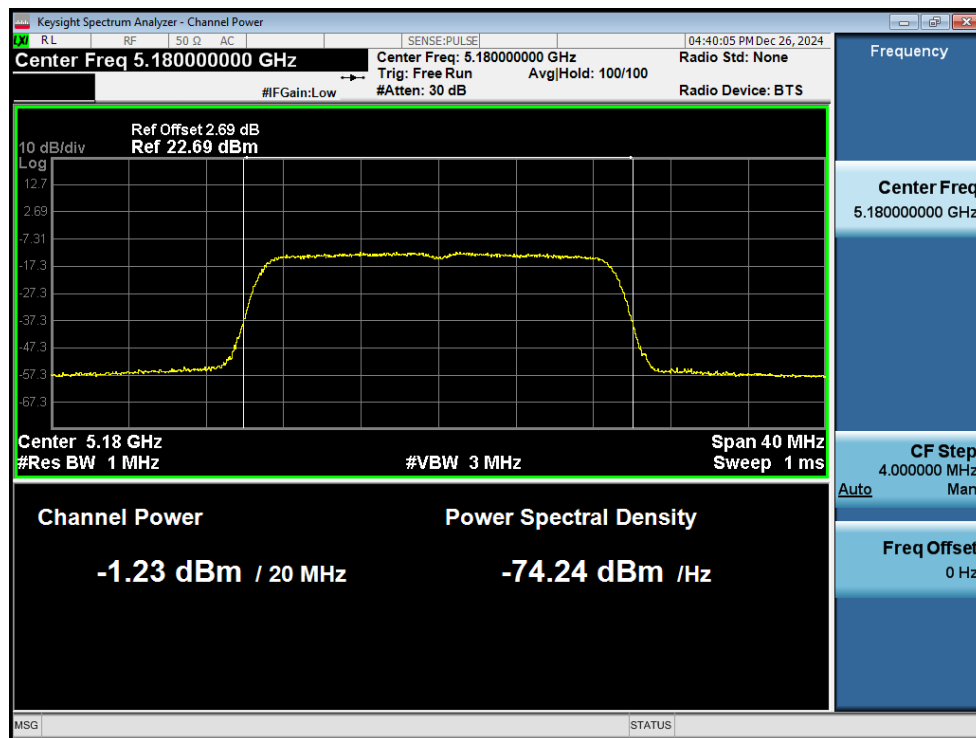


Power NVNT ac20 5200MHz Ant2

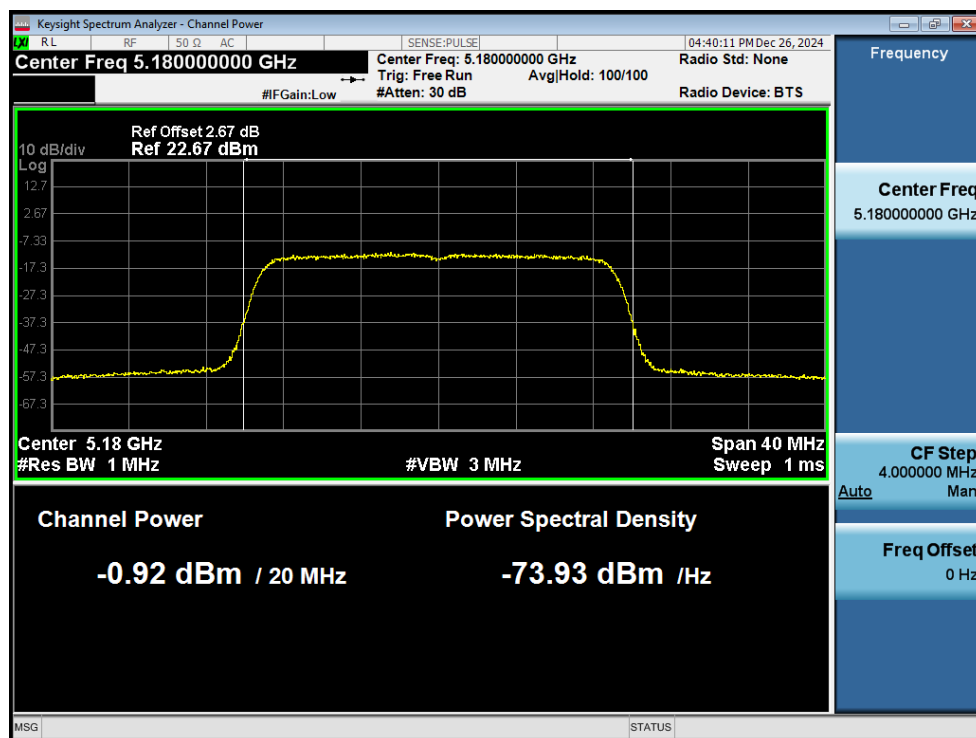


Power NVNT ac20 5240MHz Ant2

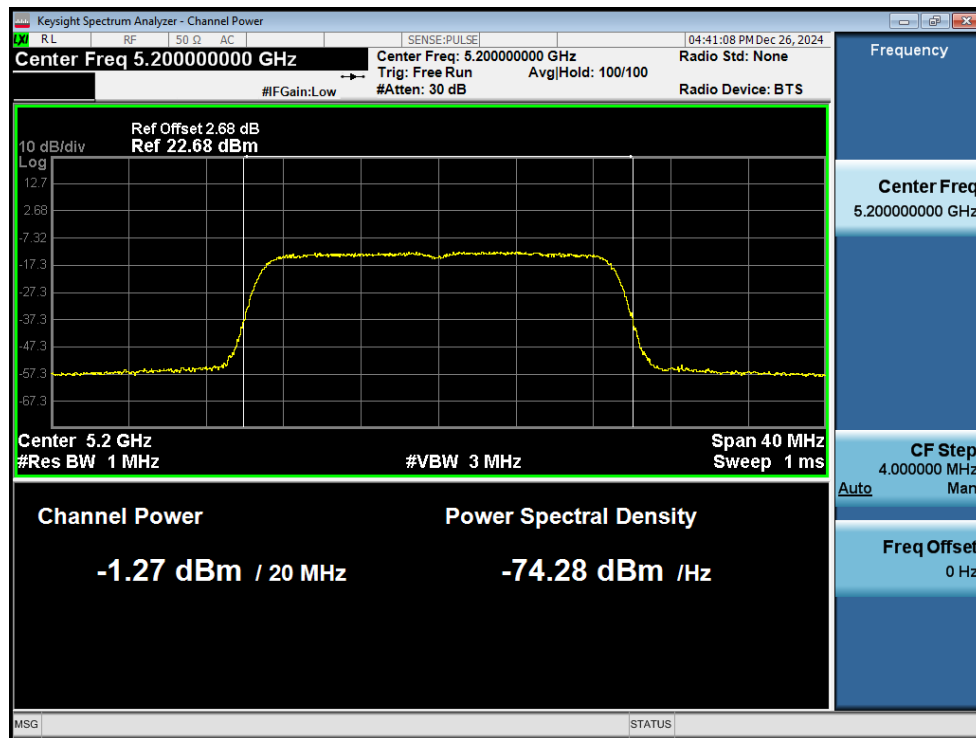
MIMO mode:



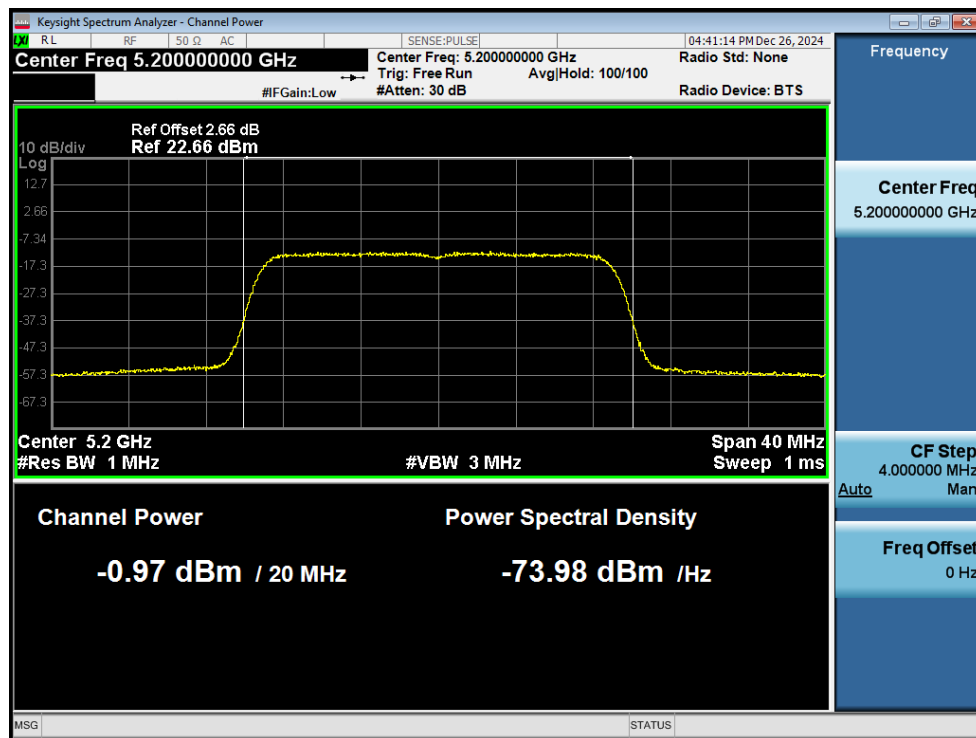
Power NVNT ac20 5180MHz Ant1



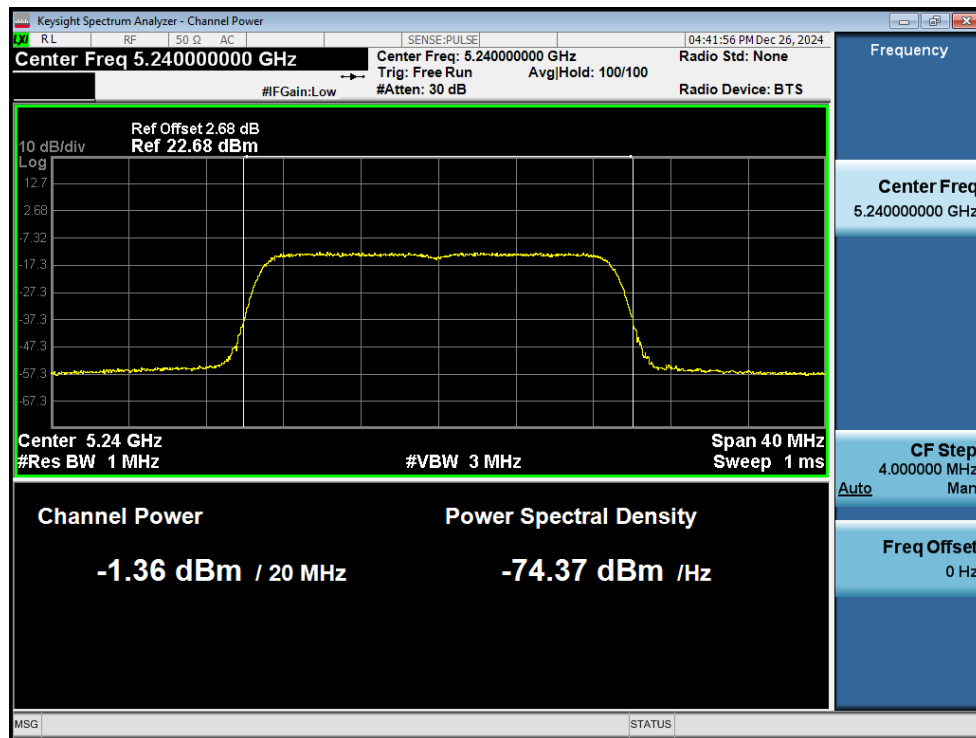
Power NVNT ac20 5180MHz Ant2



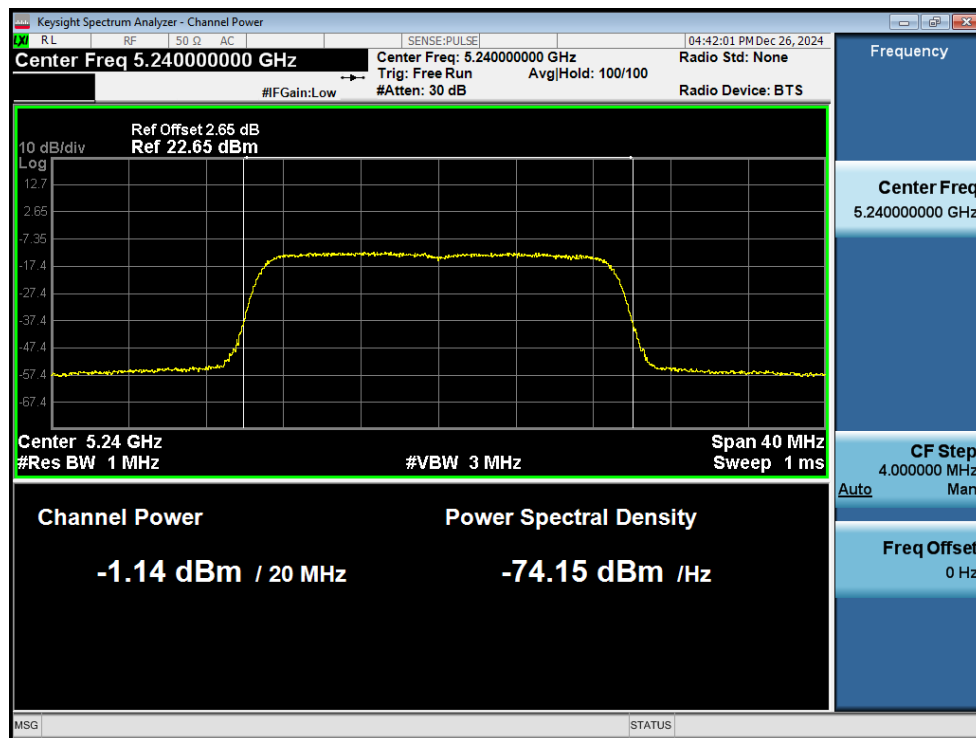
Power NVNT ac20 5200MHz Ant1



Power NVNT ac20 5200MHz Ant2

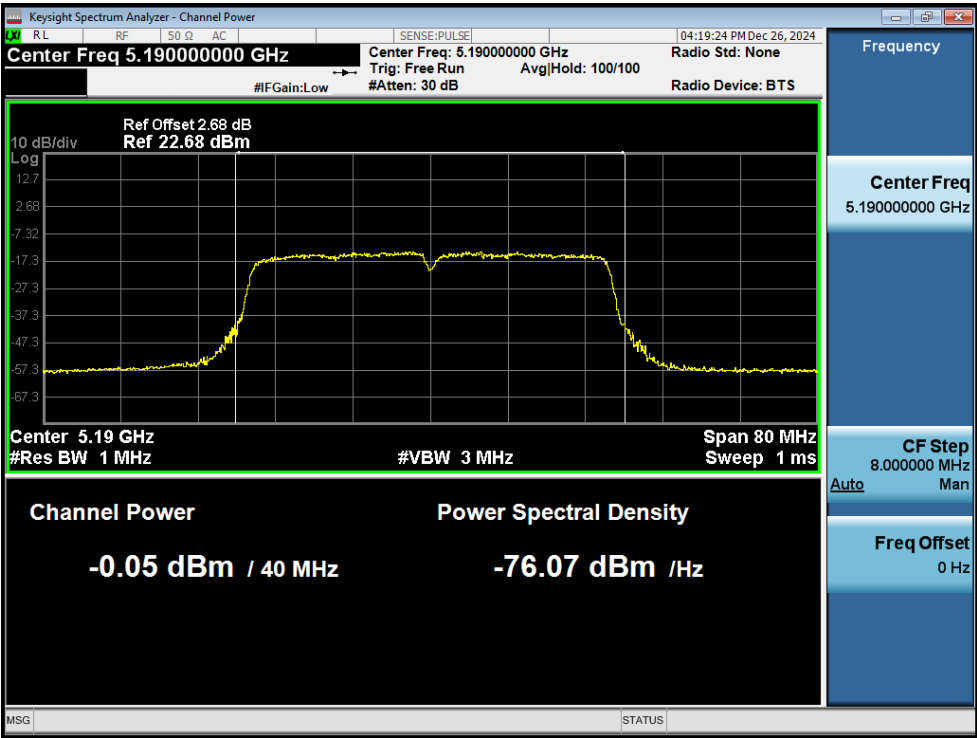


Power NVNT ac20 5240MHz Ant1

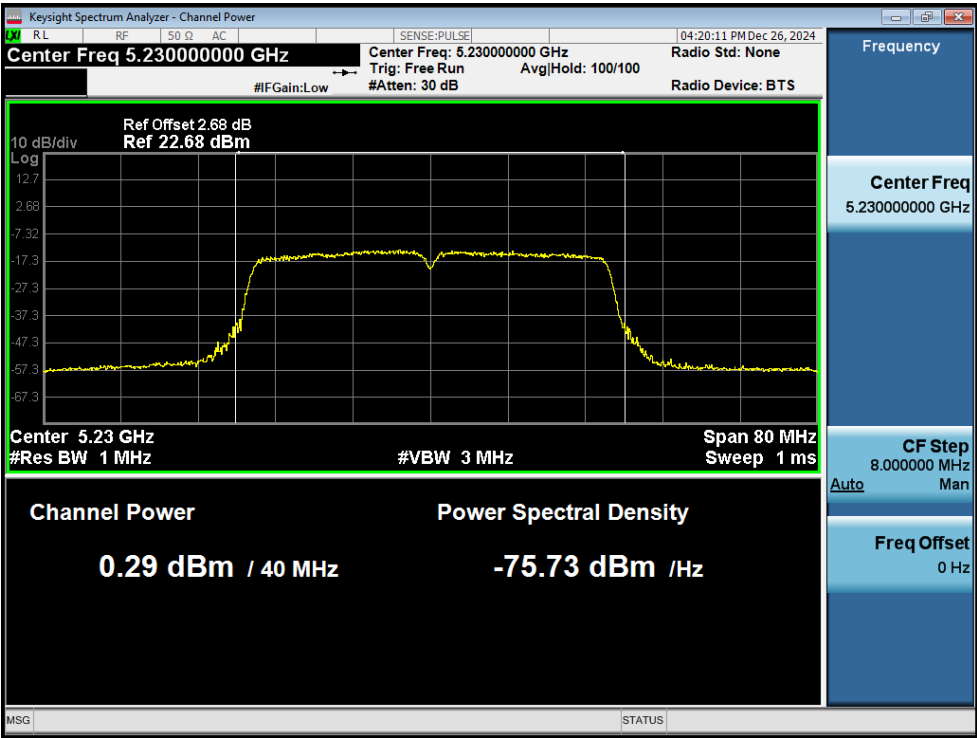


Power NVNT ac20 5240MHz Ant2

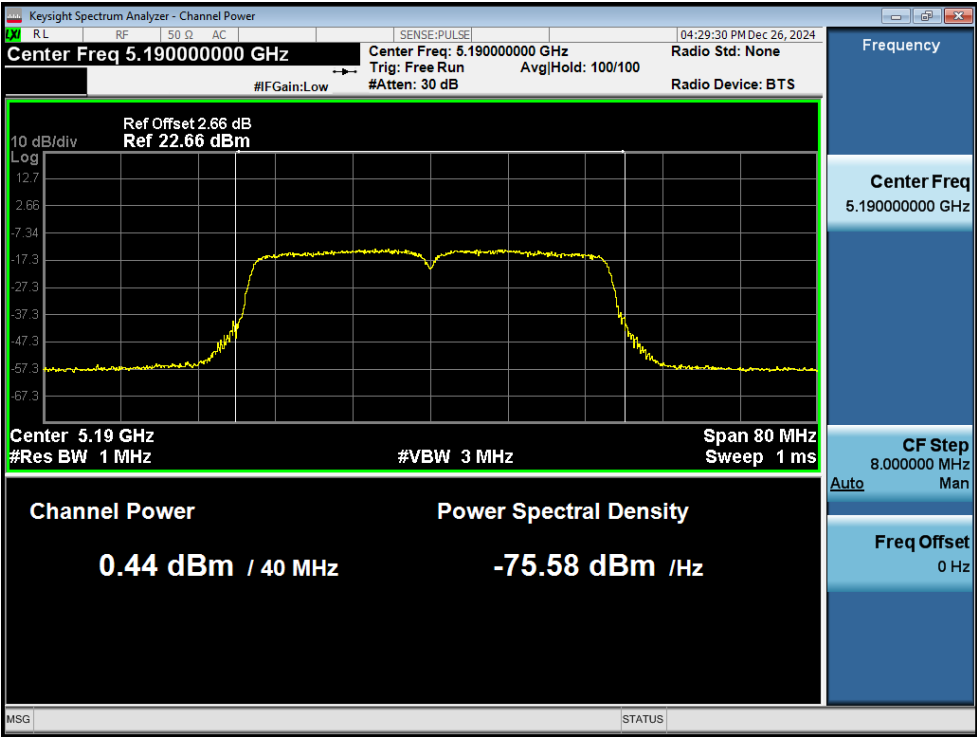
SISO:



Power NVNT ac40 5190MHz Ant1



Power NVNT ac40 5230MHz Ant1

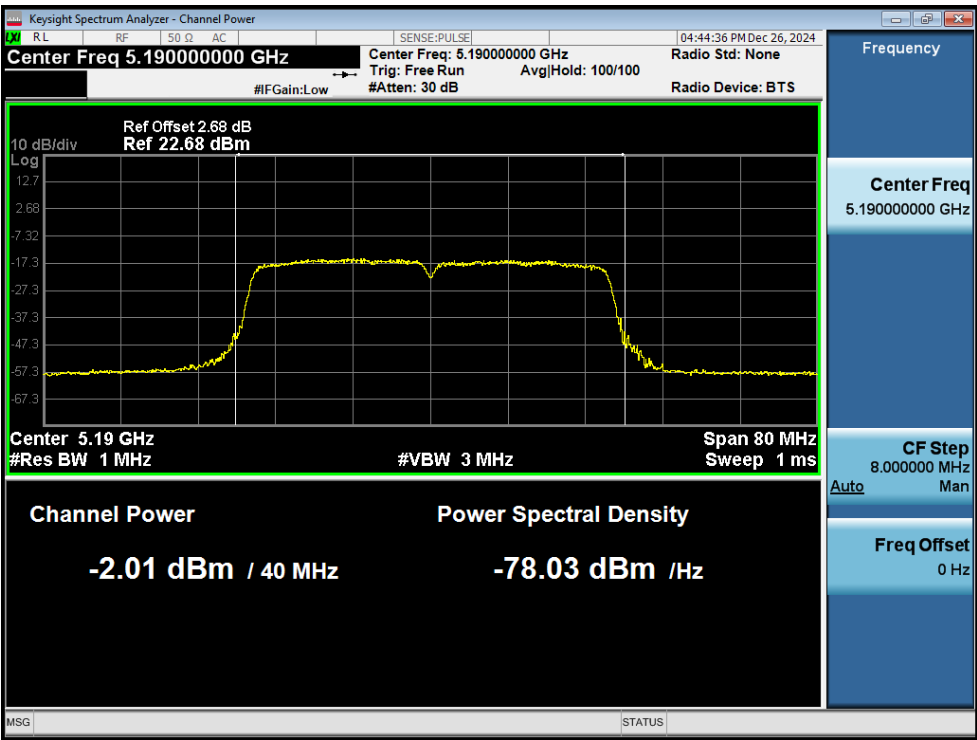


Power NVNT ac40 5190MHz Ant2

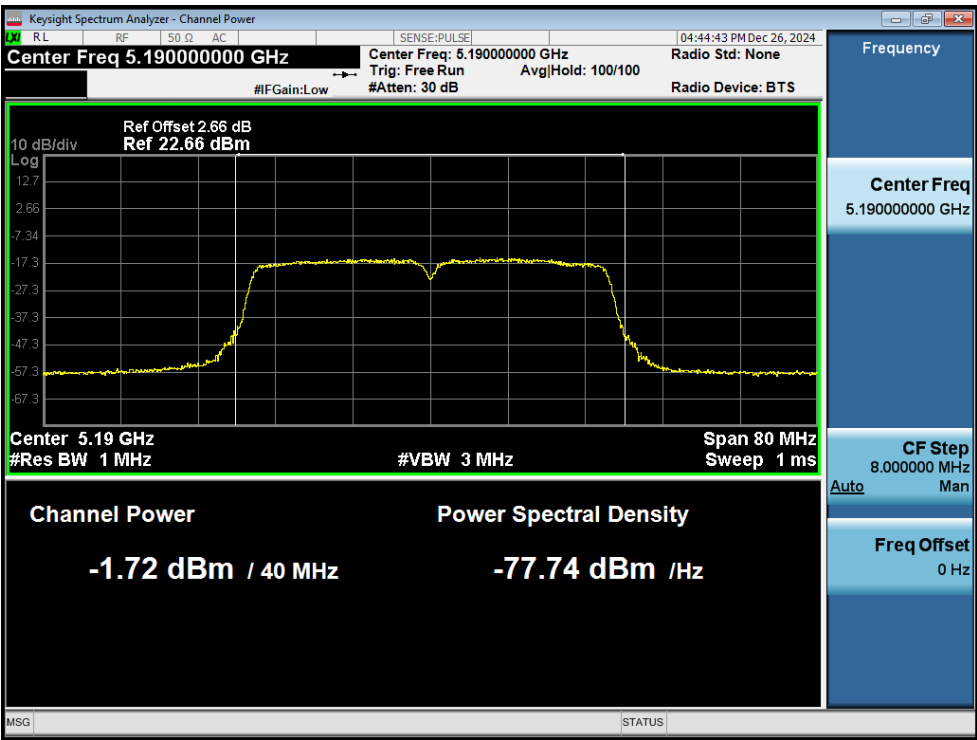


Power NVNT ac40 5230MHz Ant2

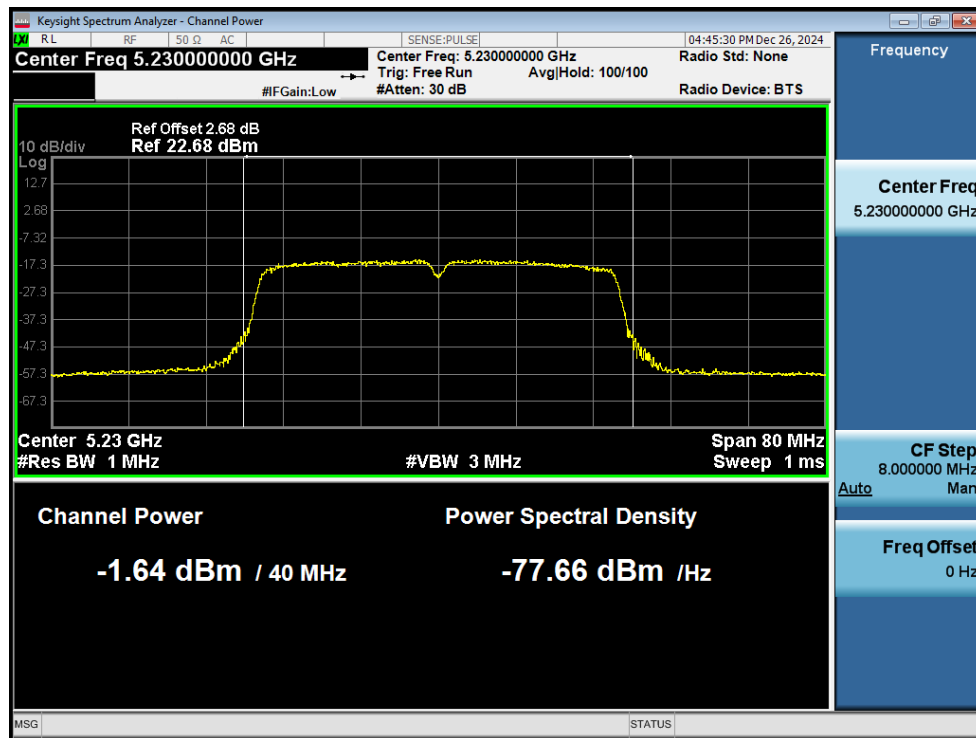
MIMO mode:



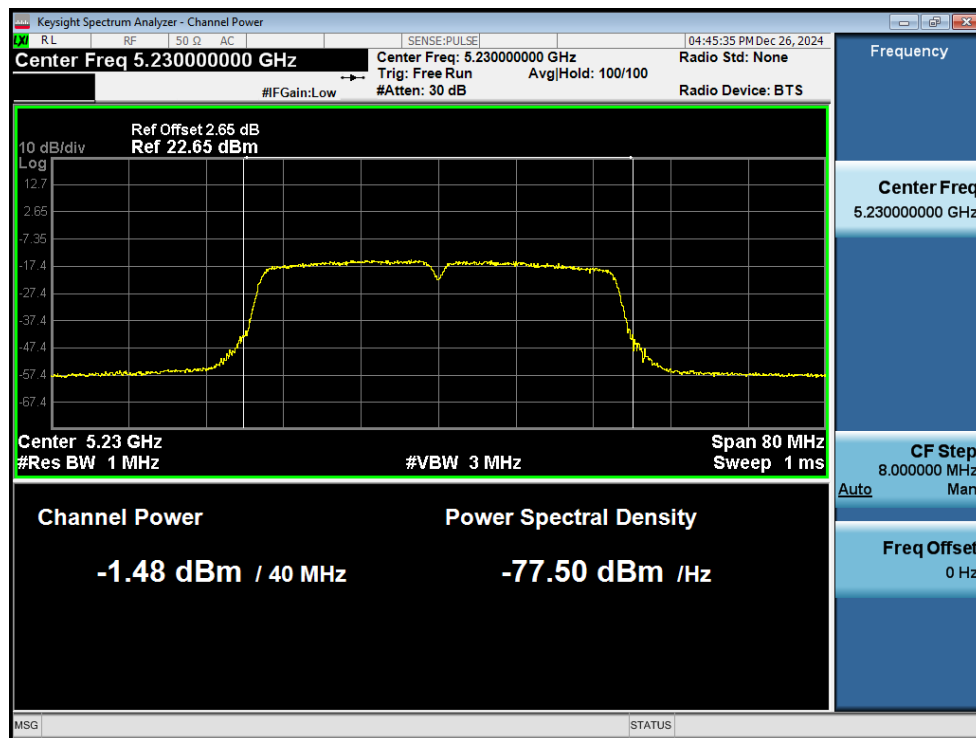
Power NVNT ac40 5190MHz Ant1



Power NVNT ac40 5190MHz Ant2

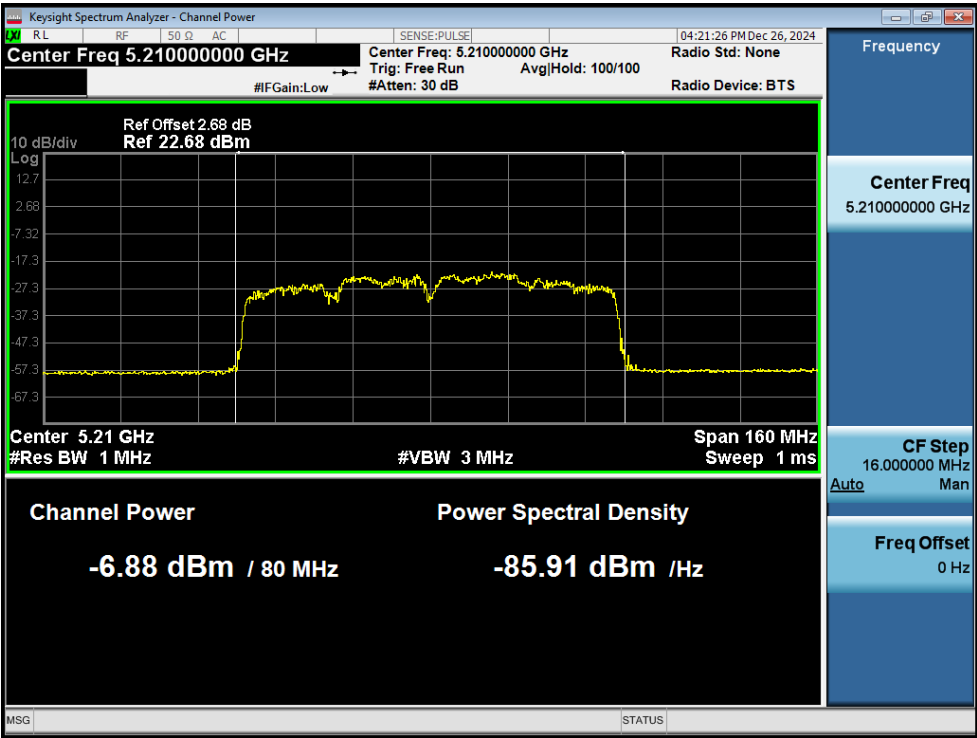


Power NVNT ac40 5230MHz Ant1

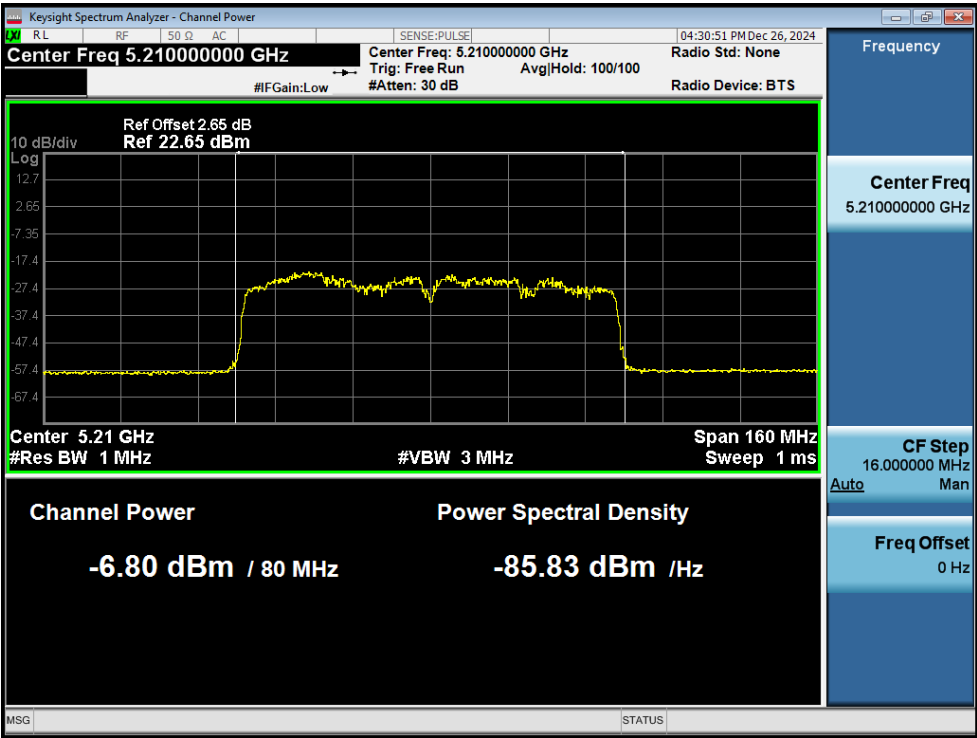


Power NVNT ac40 5230MHz Ant2

SISO:

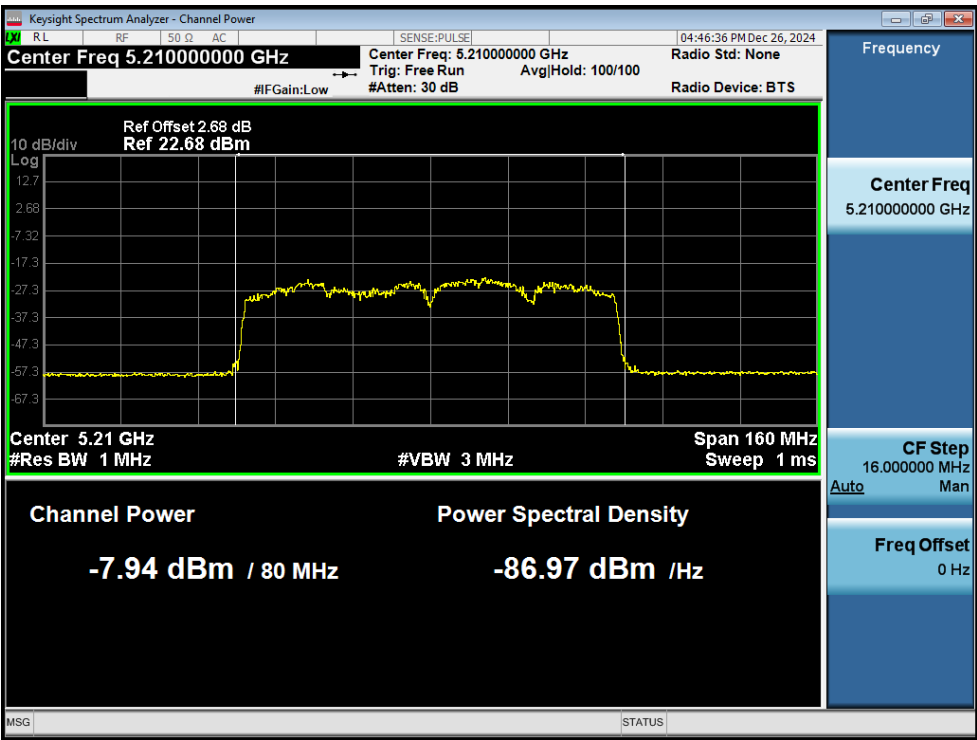


Power NVNT ac80 5210MHz Ant1

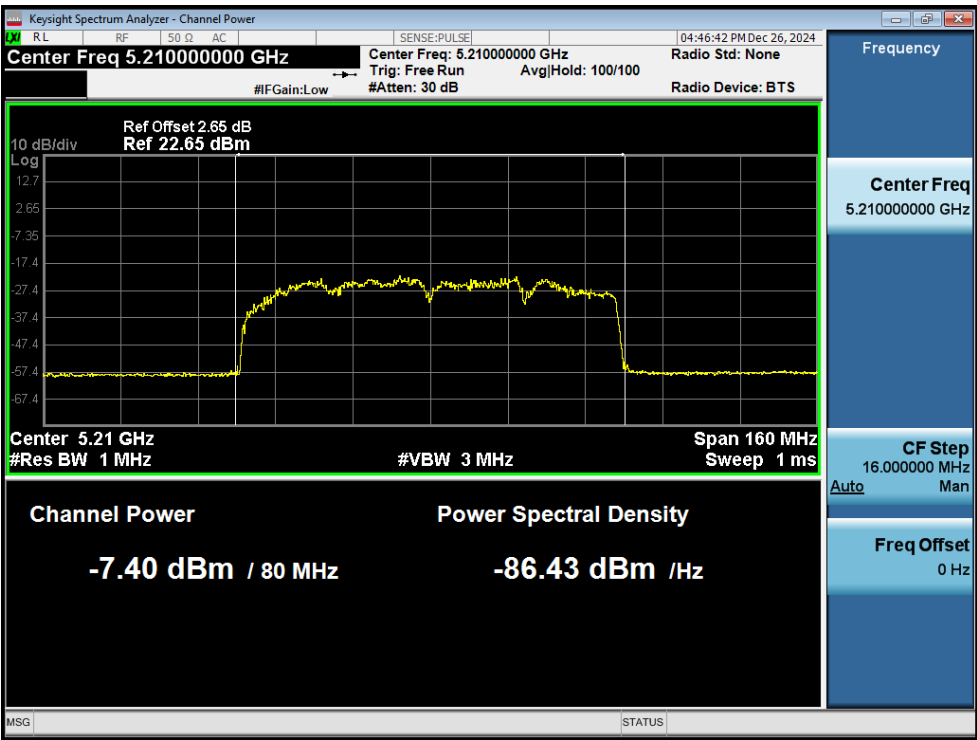


Power NVNT ac80 5210MHz Ant2

MIMO mode:



Power NVNT ac80 5210MHz Ant1



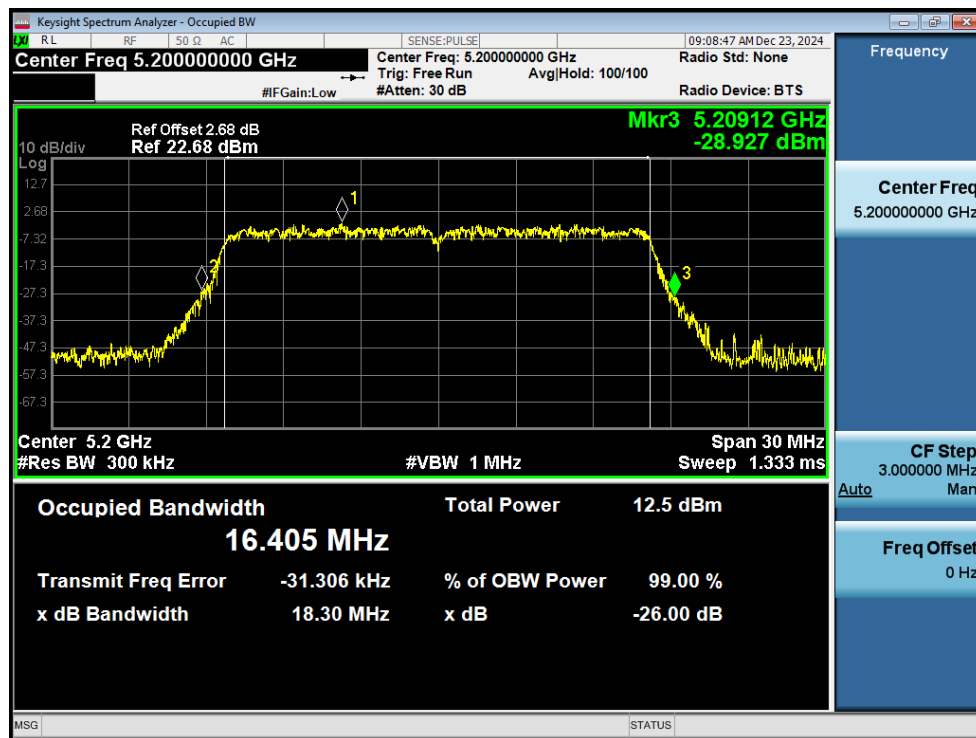
Power NVNT ac80 5210MHz Ant2

3. -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	18.349	Pass
NVNT	a	5200	Ant1	18.303	Pass
NVNT	a	5240	Ant1	18.119	Pass
NVNT	a	5180	Ant2	18.469	Pass
NVNT	a	5200	Ant2	18.304	Pass
NVNT	a	5240	Ant2	18.276	Pass
NVNT	n20	5180	Ant1	19.348	Pass
NVNT	n20	5200	Ant1	19.521	Pass
NVNT	n20	5240	Ant1	19.43	Pass
NVNT	n20	5180	Ant2	19.484	Pass
NVNT	n20	5200	Ant2	19.443	Pass
NVNT	n20	5240	Ant2	19.537	Pass
NVNT	n40	5190	Ant1	39.685	Pass
NVNT	n40	5230	Ant1	39.81	Pass
NVNT	n40	5190	Ant2	38.858	Pass
NVNT	n40	5230	Ant2	38.934	Pass
NVNT	ac20	5180	Ant1	19.377	Pass
NVNT	ac20	5200	Ant1	19.43	Pass
NVNT	ac20	5240	Ant1	19.447	Pass
NVNT	ac20	5180	Ant2	19.27	Pass
NVNT	ac20	5200	Ant2	19.258	Pass
NVNT	ac20	5240	Ant2	19.14	Pass
NVNT	ac40	5190	Ant1	39.923	Pass
NVNT	ac40	5230	Ant1	40.381	Pass
NVNT	ac40	5190	Ant2	40.465	Pass
NVNT	ac40	5230	Ant2	39.81	Pass
NVNT	ac80	5210	Ant1	78.589	Pass
NVNT	ac80	5210	Ant2	78.184	Pass



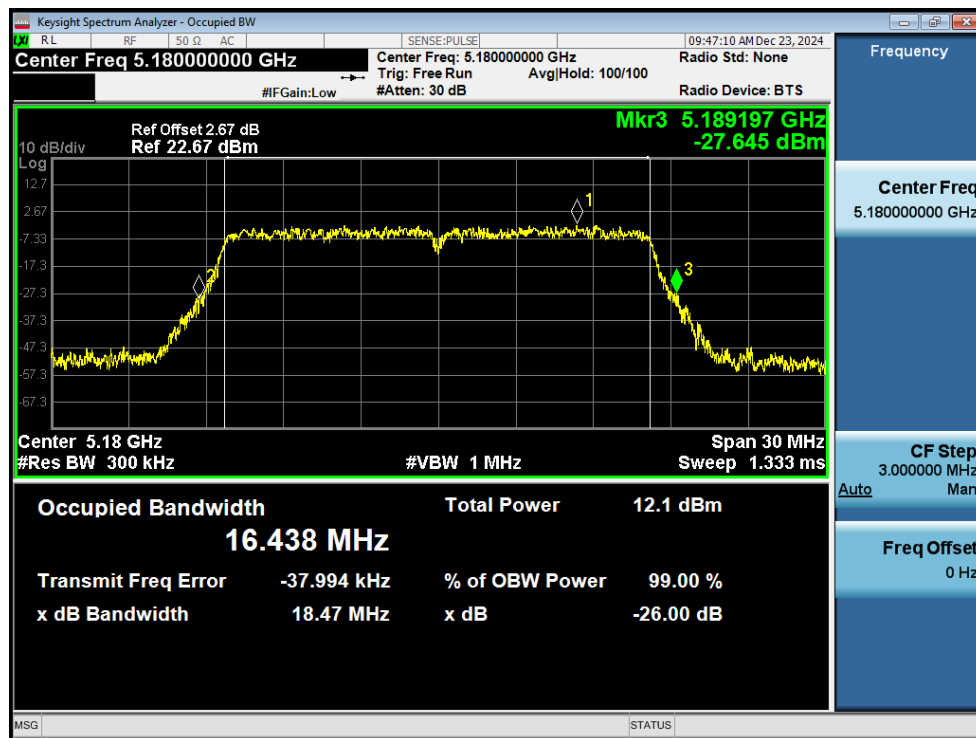
-26dB Bandwidth NVNT a 5180MHz Ant1



-26dB Bandwidth NVNT a 5200MHz Ant1



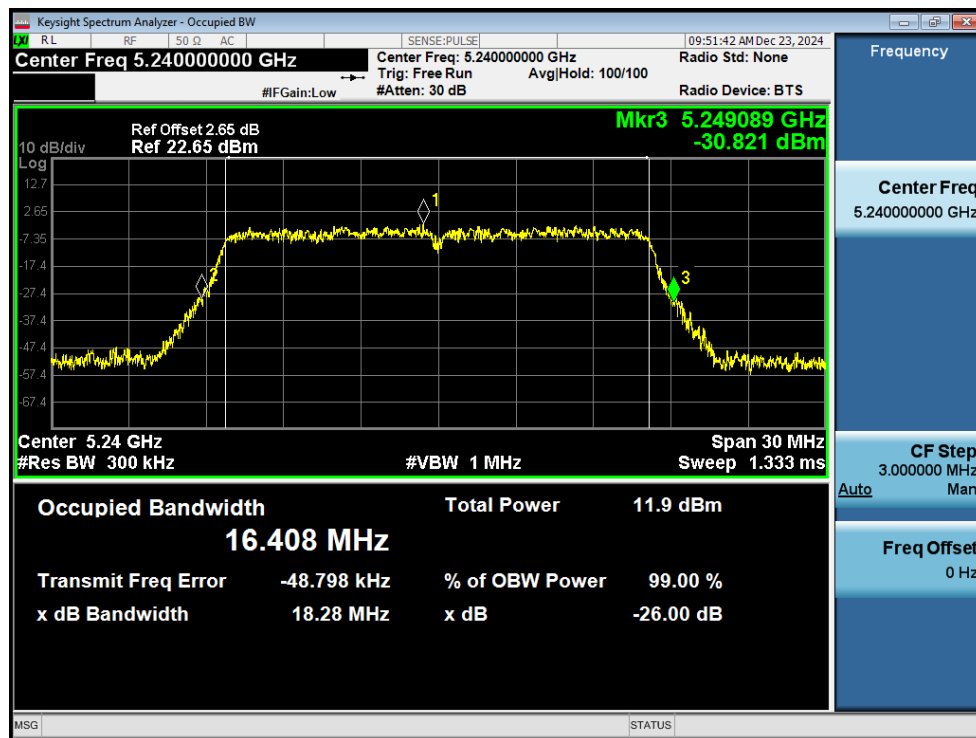
-26dB Bandwidth NVNT a 5240MHz Ant1



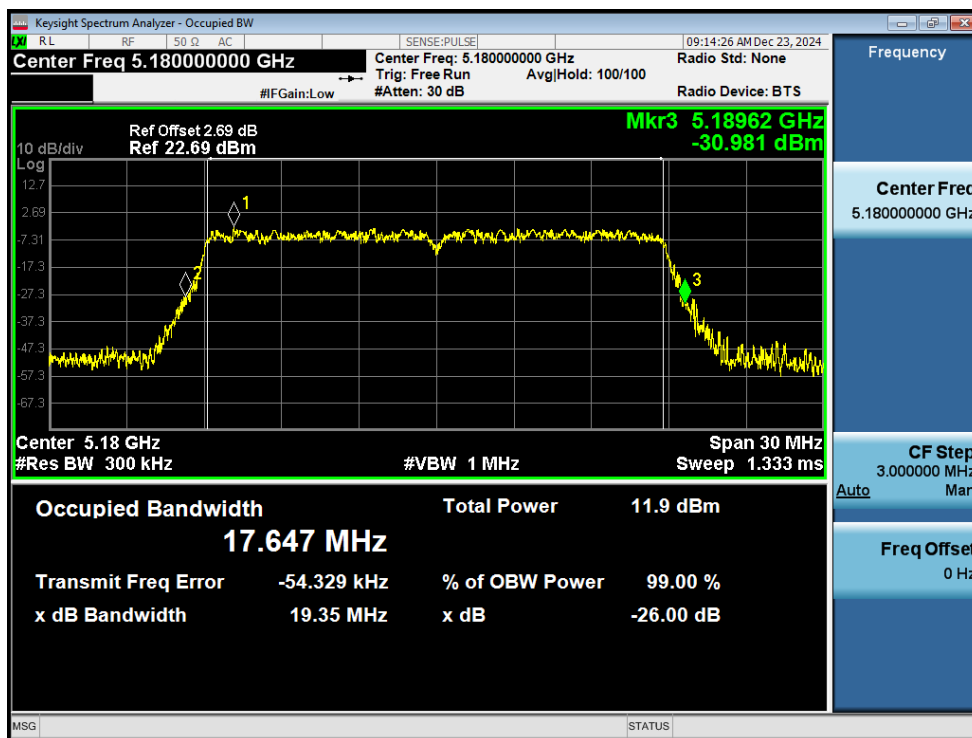
-26dB Bandwidth NVNT a 5180MHz Ant2



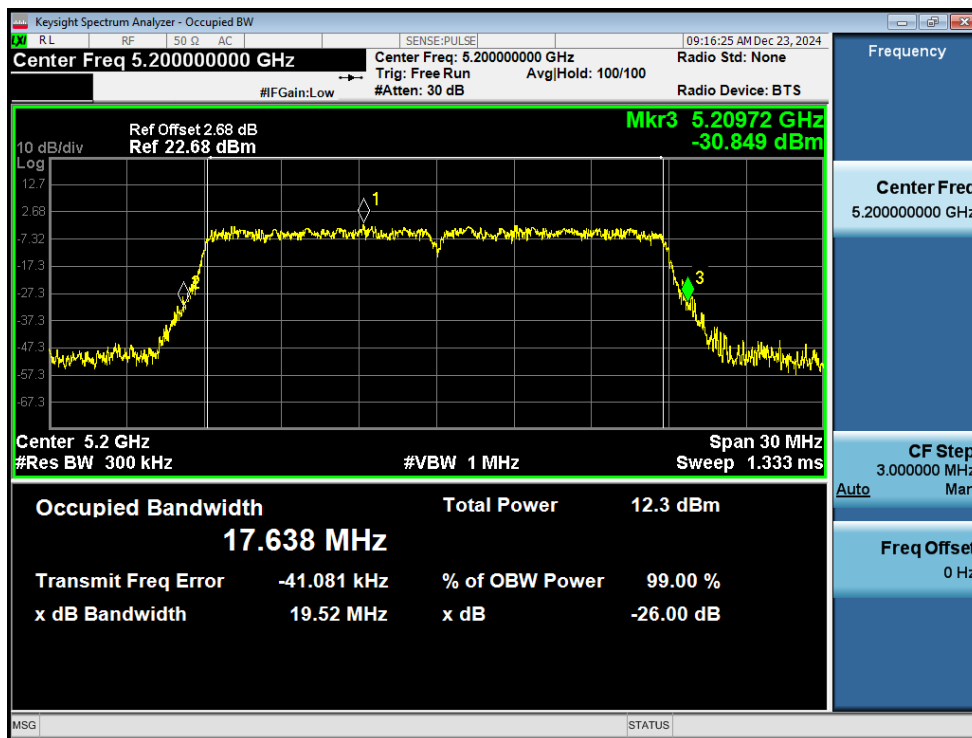
-26dB Bandwidth NVNT a 5200MHz Ant2



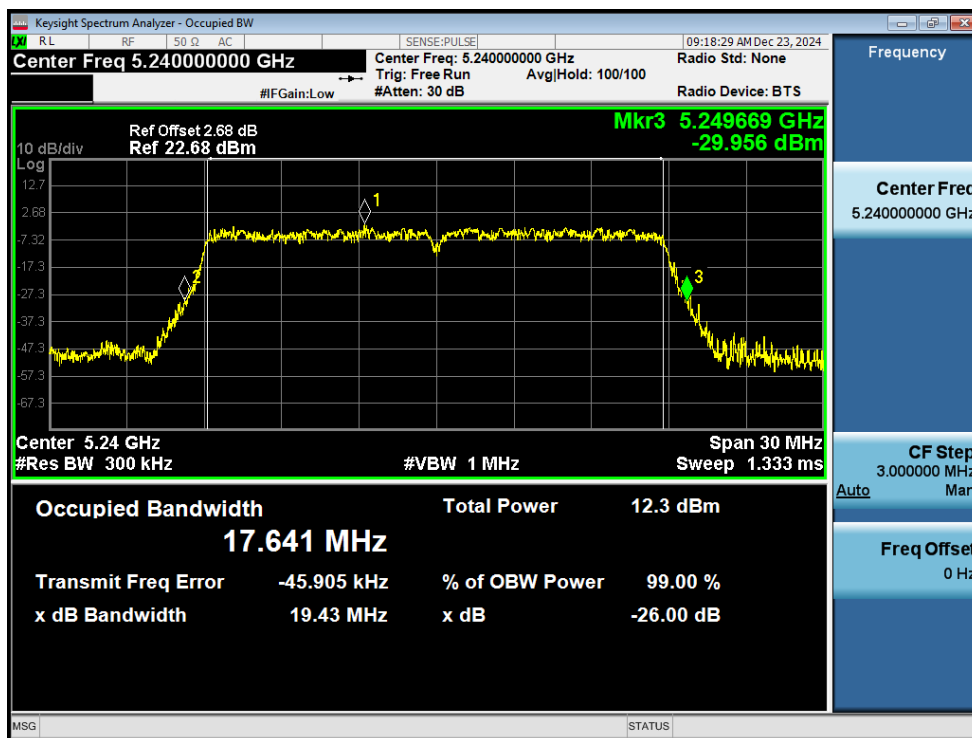
-26dB Bandwidth NVNT a 5240MHz Ant2



-26dB Bandwidth NVNT n20 5180MHz Ant1



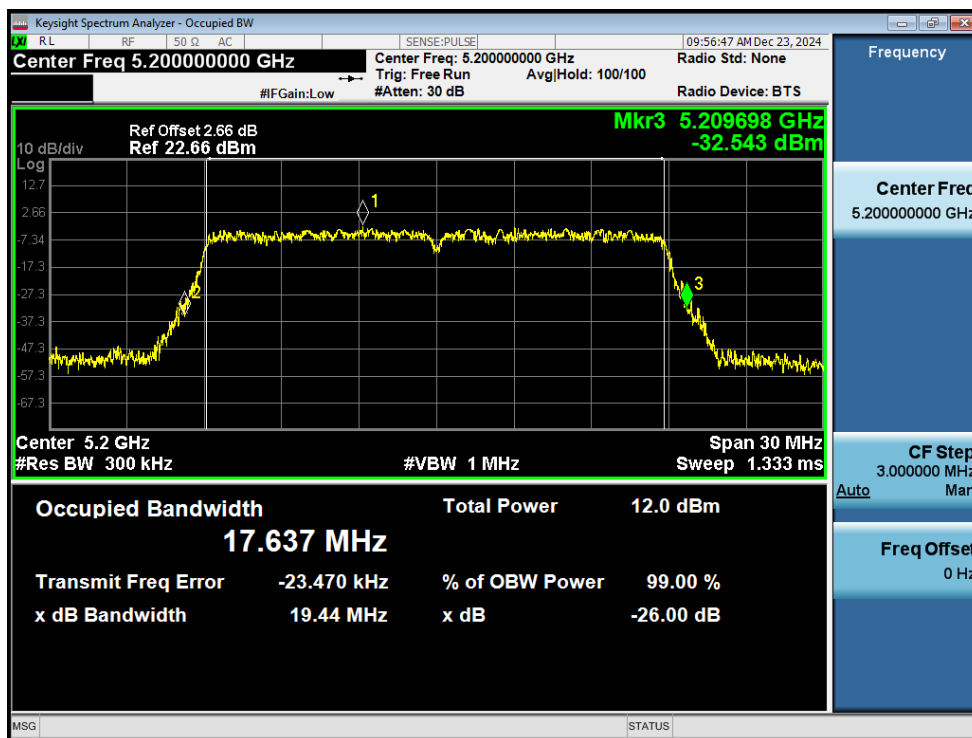
-26dB Bandwidth NVNT n20 5200MHz Ant1



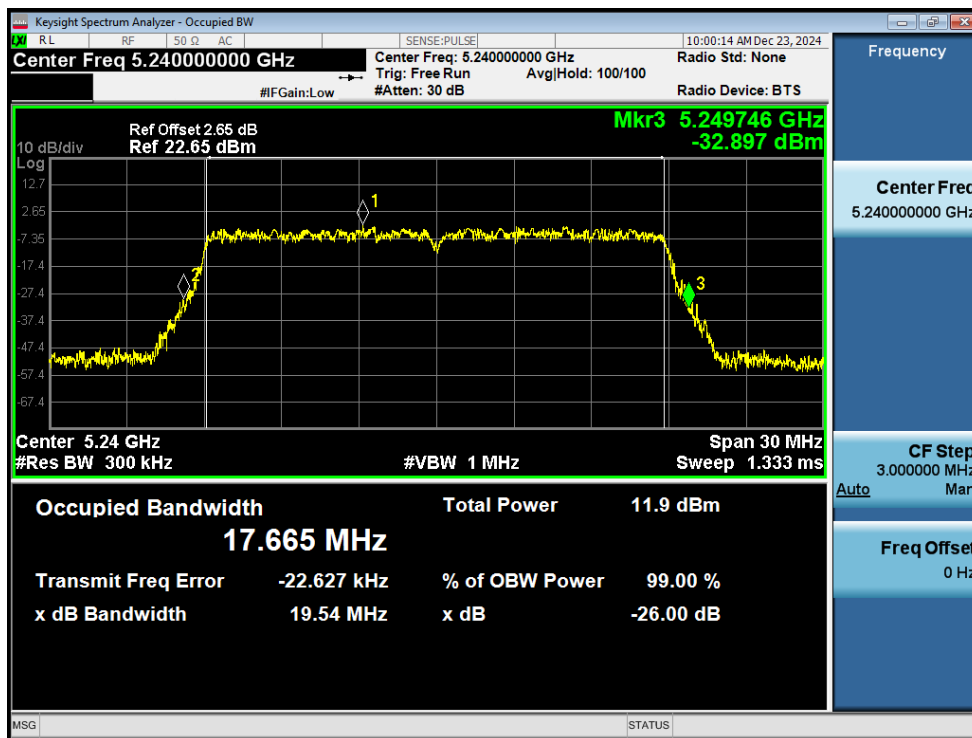
-26dB Bandwidth NVNT n20 5240MHz Ant1



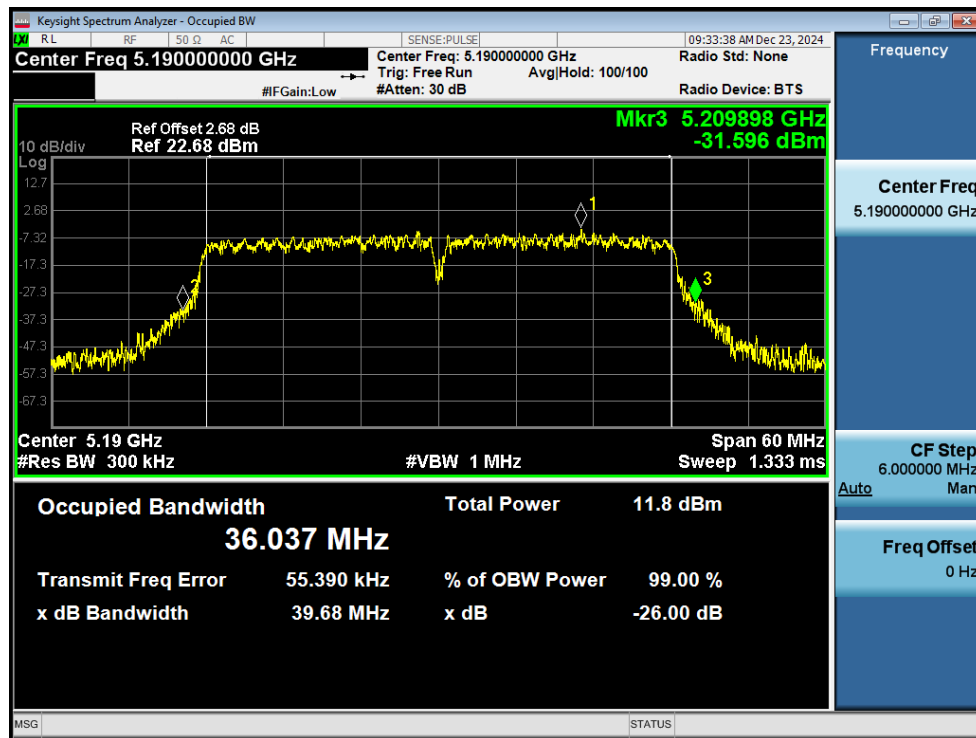
-26dB Bandwidth NVNT n20 5180MHz Ant2



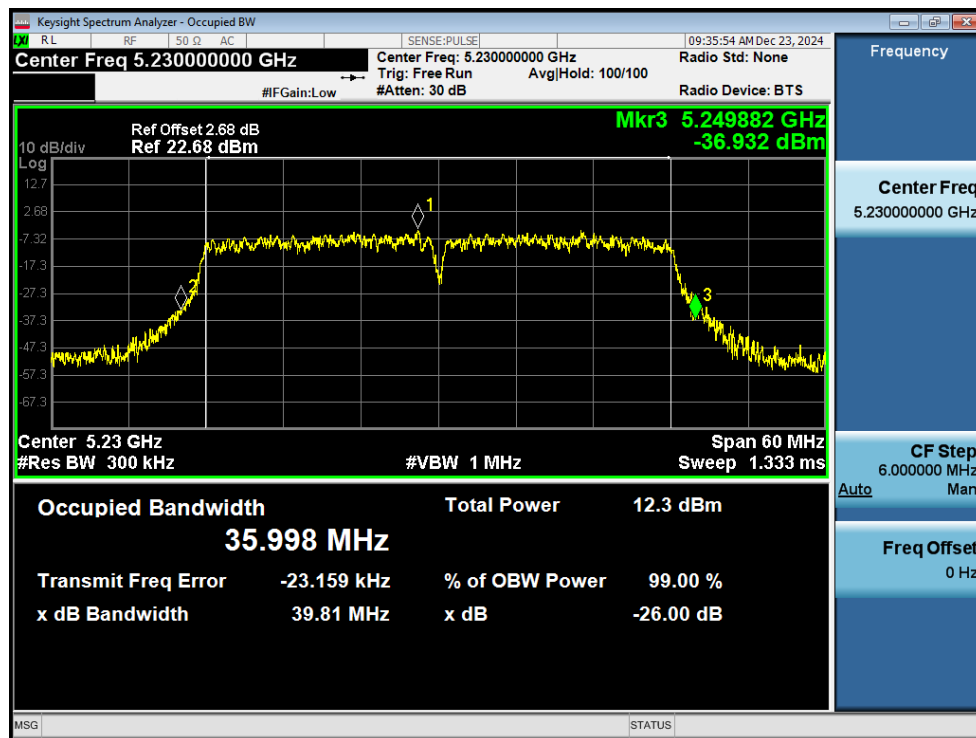
-26dB Bandwidth NVNT n20 5200MHz Ant2



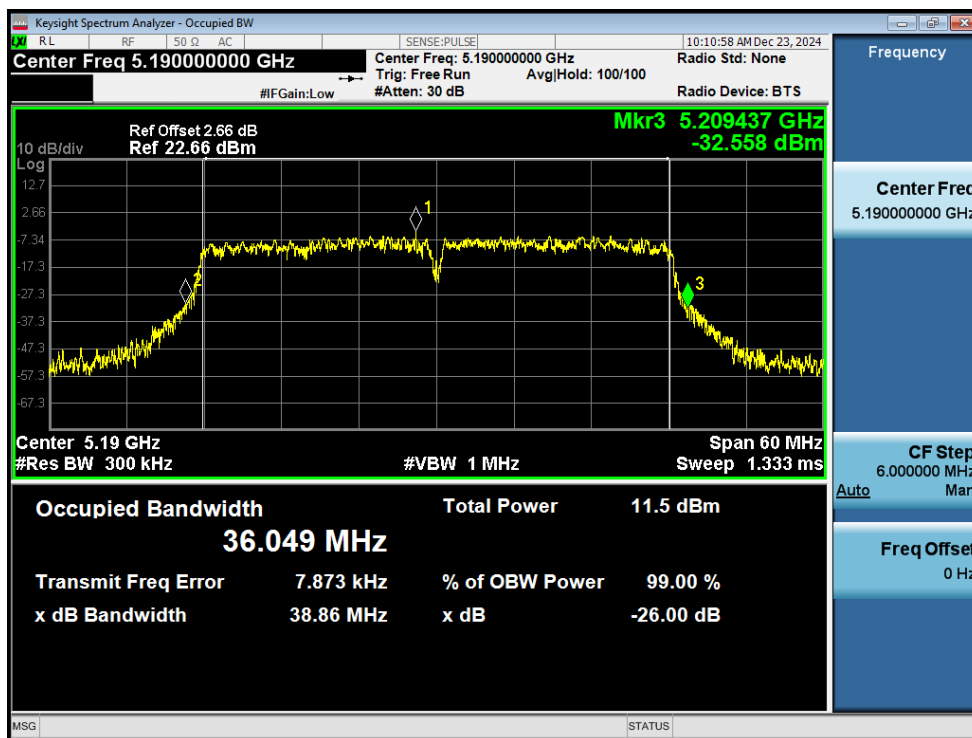
-26dB Bandwidth NVNT n20 5240MHz Ant2



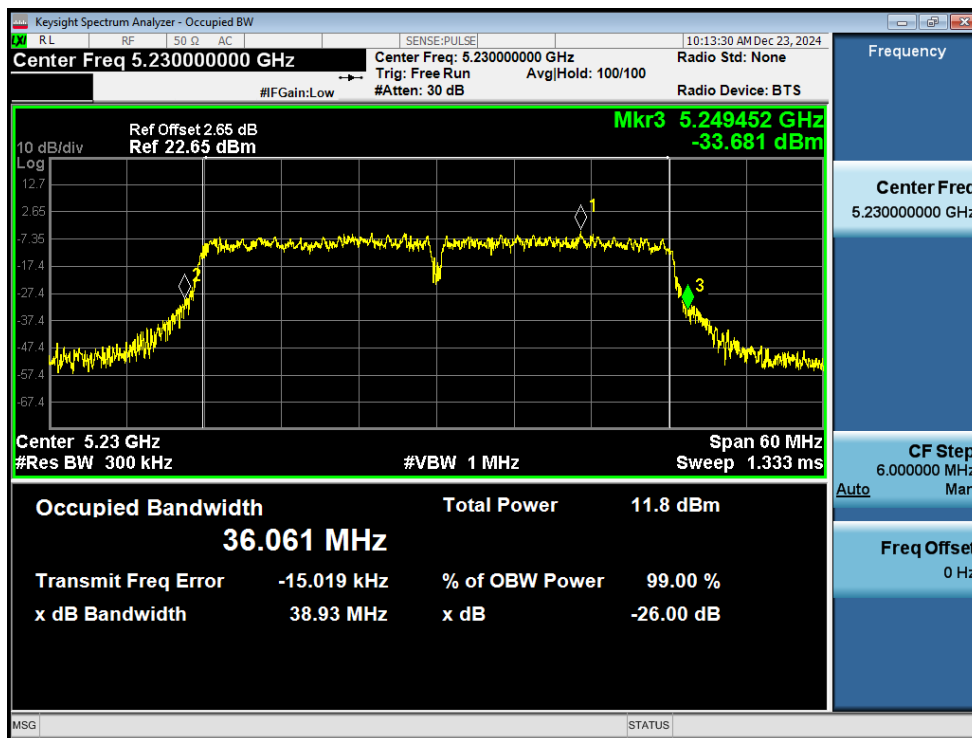
-26dB Bandwidth NVNT n40 5190MHz Ant1



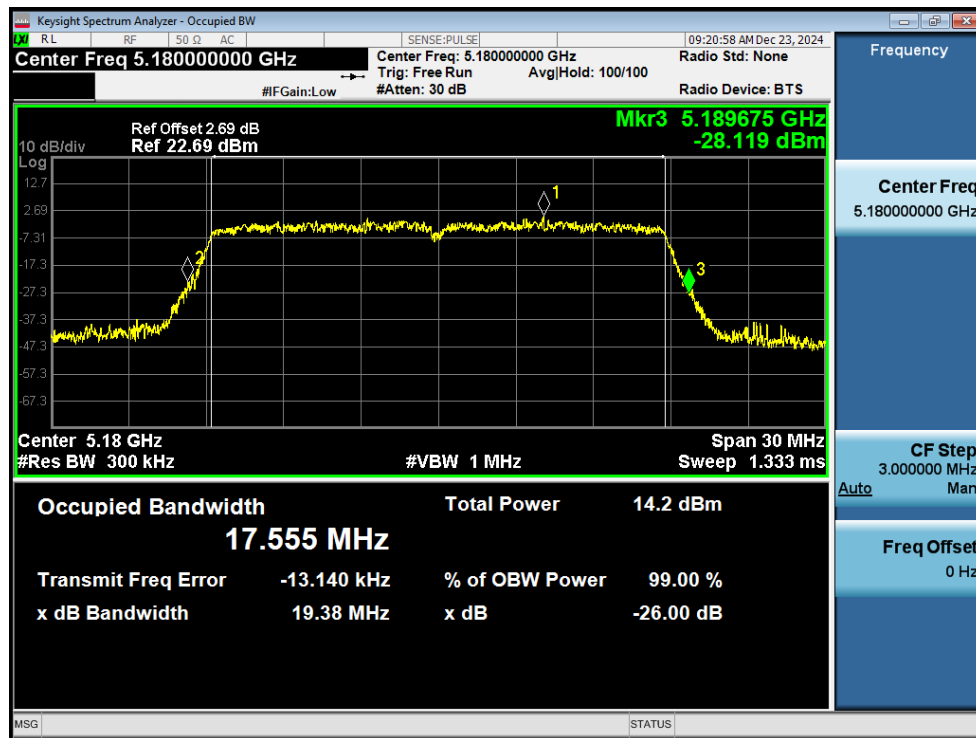
-26dB Bandwidth NVNT n40 5230MHz Ant1



-26dB Bandwidth NVNT n40 5190MHz Ant2



-26dB Bandwidth NVNT n40 5230MHz Ant2



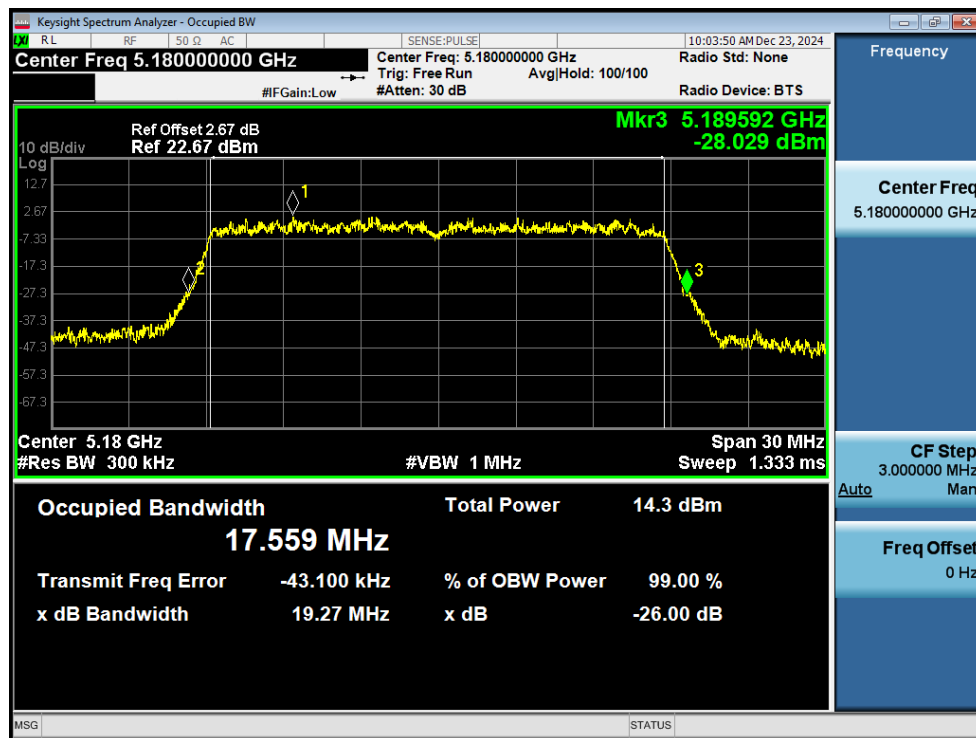
-26dB Bandwidth NVNT ac20 5180MHz Ant1



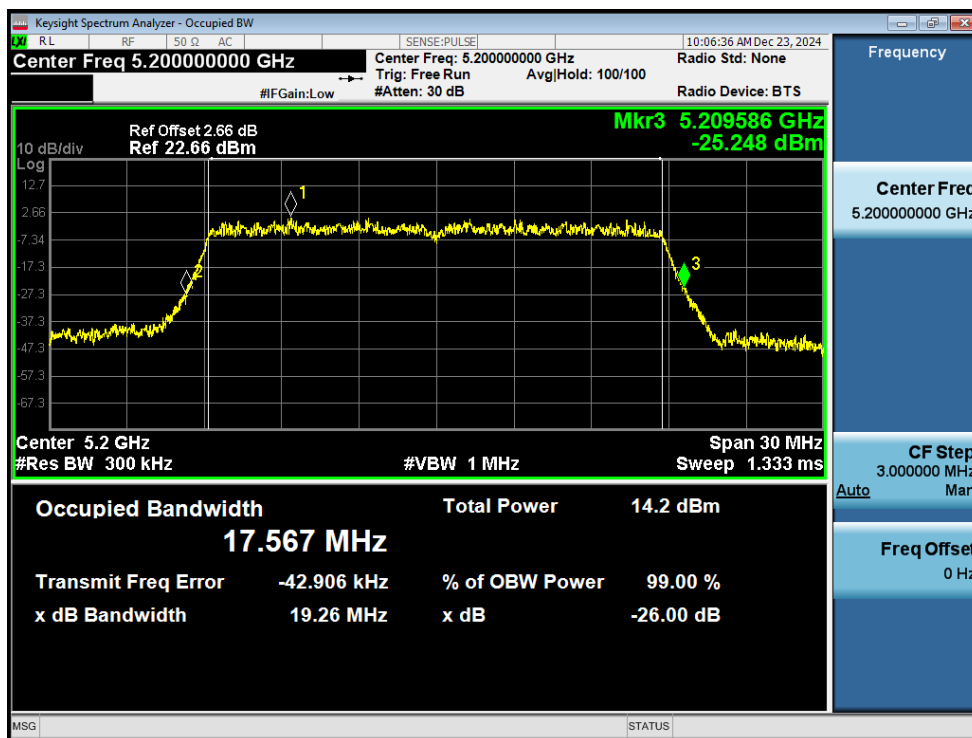
-26dB Bandwidth NVNT ac20 5200MHz Ant1



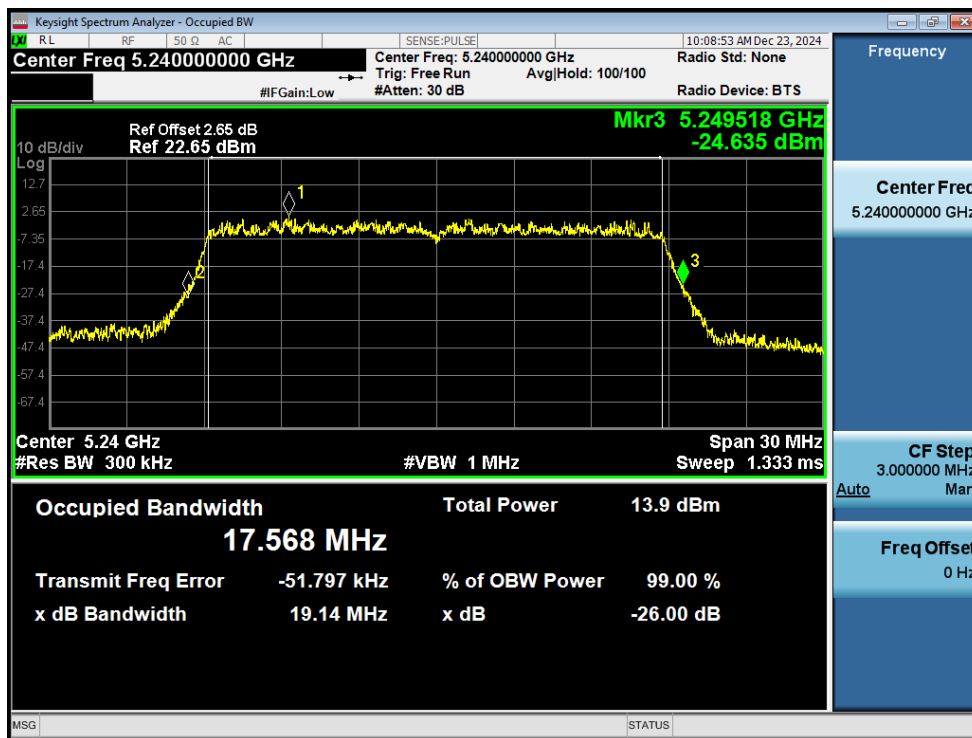
-26dB Bandwidth NVNT ac20 5240MHz Ant1



-26dB Bandwidth NVNT ac20 5180MHz Ant2



-26dB Bandwidth NVNT ac20 5200MHz Ant2



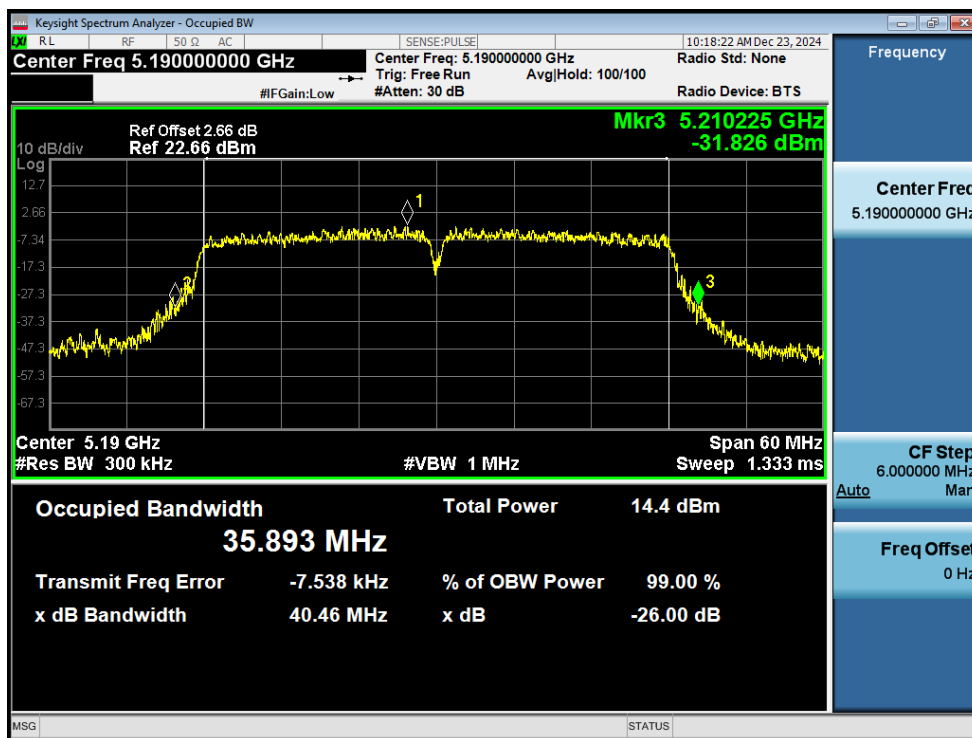
-26dB Bandwidth NVNT ac20 5240MHz Ant2



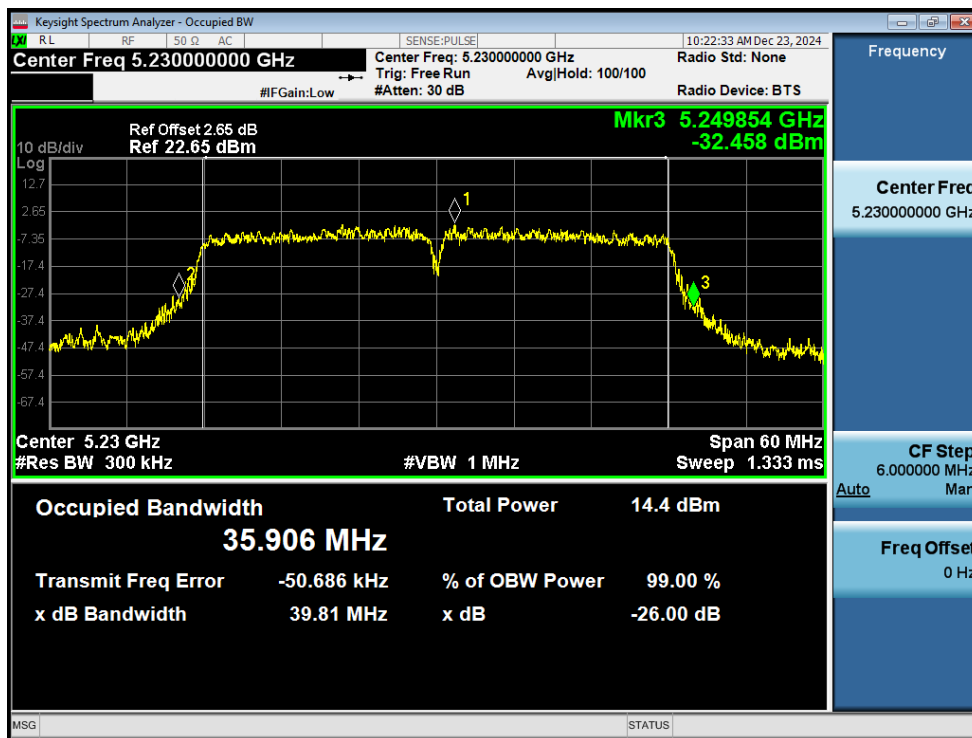
-26dB Bandwidth NVNT ac40 5190MHz Ant1



-26dB Bandwidth NVNT ac40 5230MHz Ant1



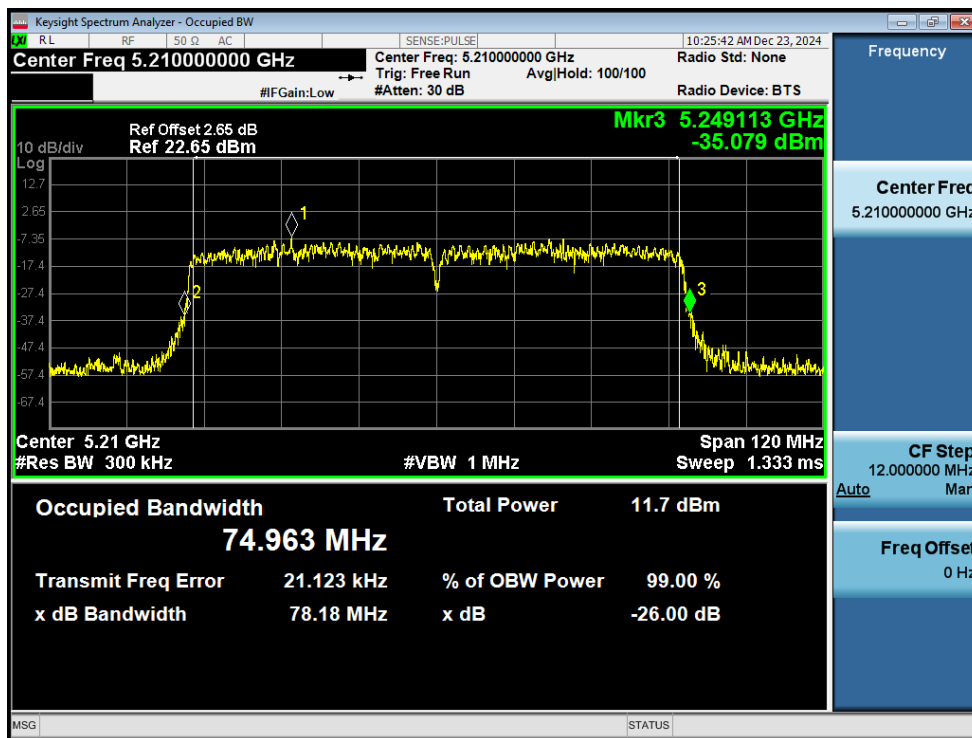
-26dB Bandwidth NVNT ac40 5190MHz Ant2



-26dB Bandwidth NVNT ac40 5230MHz Ant2



-26dB Bandwidth NVNT ac80 5210MHz Ant1



-26dB Bandwidth NVNT ac80 5210MHz Ant2