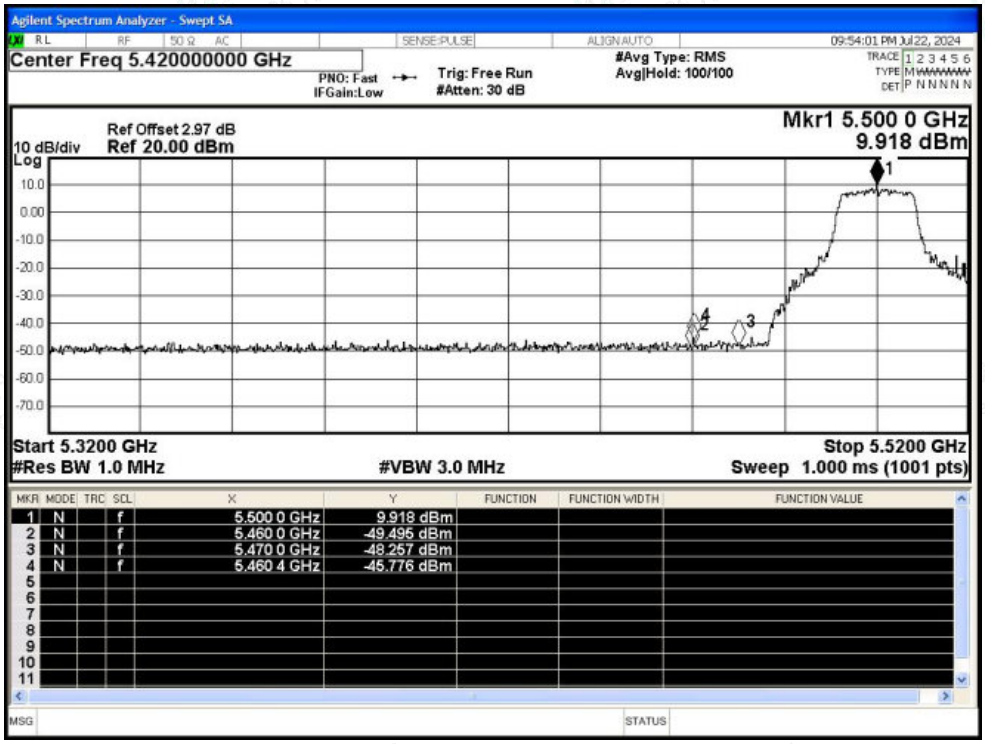
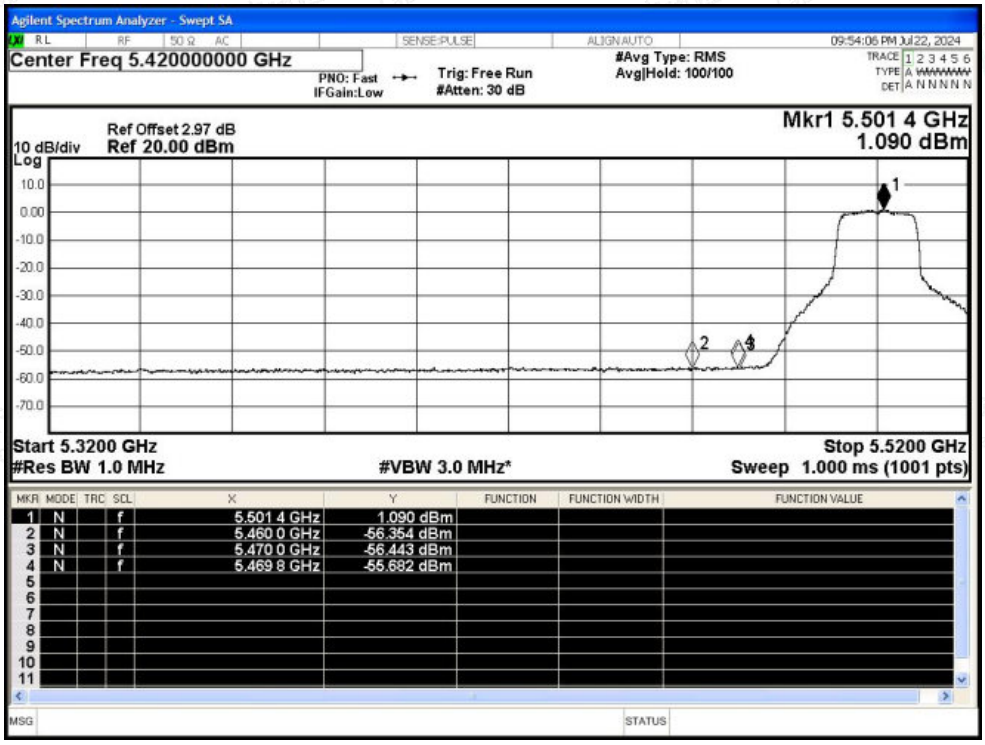
NVNT	ax160	5570	Ant2	5732.725	-49.44	2	-	47.79	Peak	68.2	Pass
NVNT	ax160	5570	Ant2	5730.125	-56.59	2	0.55	41.19	Average	54	Pass
NVNT	ax160	5570	Ant2	5735	-52.07	2	-	45.16	Peak	68.2	Pass
NVNT	ax160	5570	Ant2	5735	-60.83	2	0.55	36.95	Average	54	Pass
NVNT	ax160	5570	Ant2	5460	-52.8	2	-	44.43	Peak	68.2	Pass
NVNT	ax160	5570	Ant2	5460	-61.63	2	0.55	36.15	Average	54	Pass
NVNT	ax160	5570	Ant2	5463.78	-45.87	2	-	51.36	Peak	68.2	Pass
NVNT	ax160	5570	Ant2	5464.86	-55.31	2	0.55	42.47	Average	54	Pass
NVNT	ax160	5570	Ant2	5470	-52.91	2	-	44.32	Peak	68.2	Pass
NVNT	ax160	5570	Ant2	5470	-59.58	2	0.55	38.2	Average	54	Pass

Test Graphs

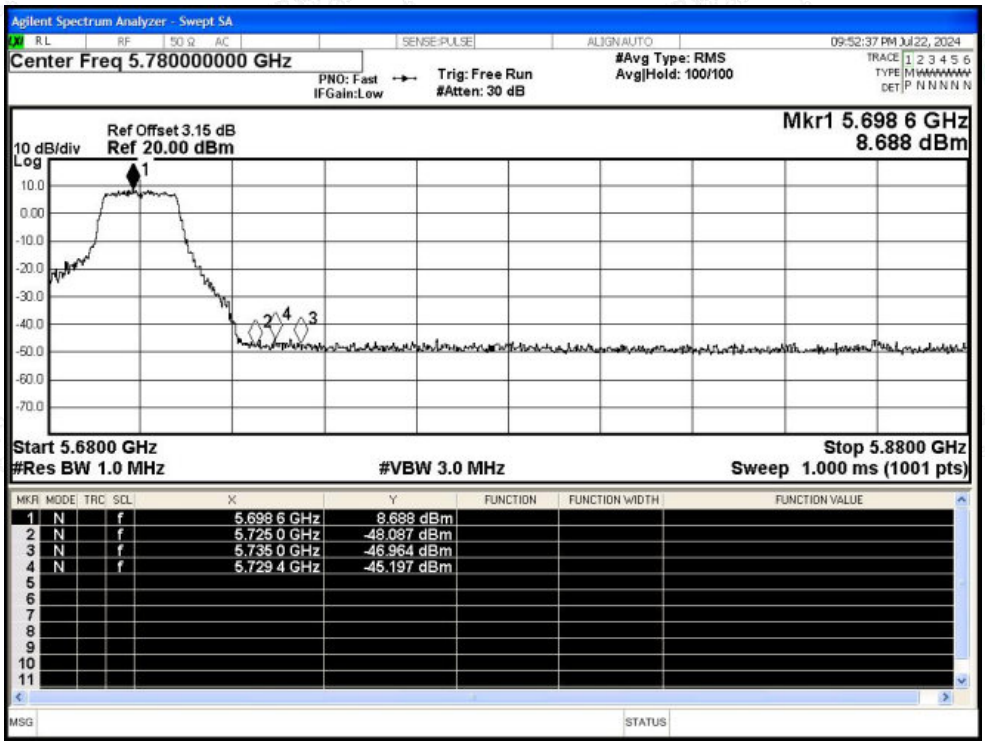
Restrict Band NVNT a 5500MHz Ant2 Peak



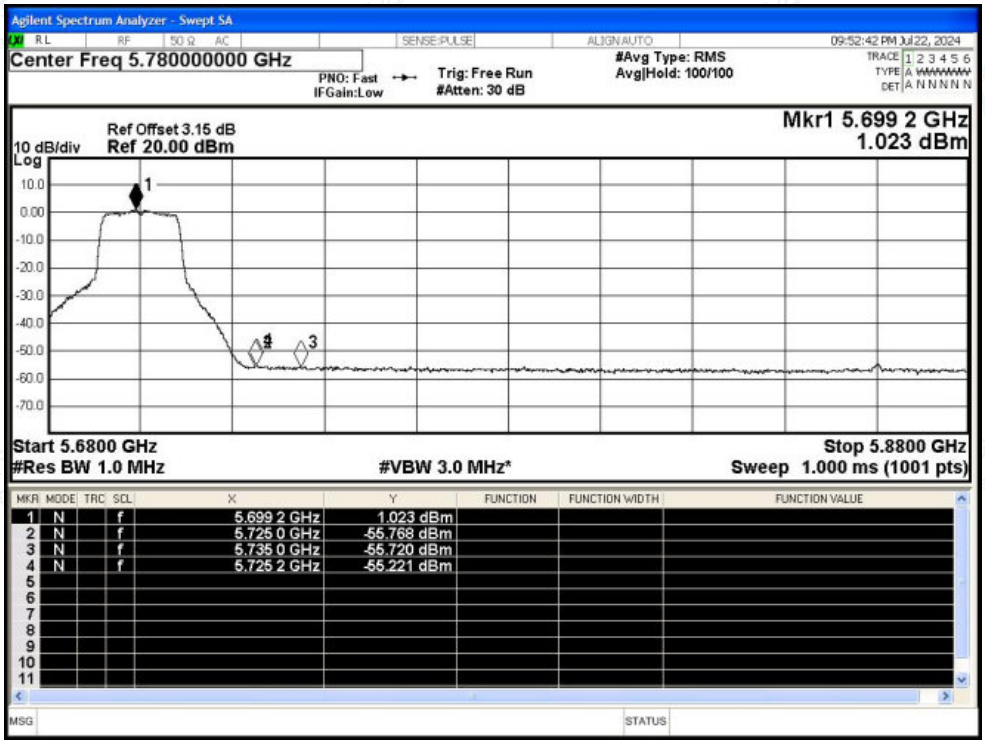
Restrict Band NVNT a 5500MHz Ant2 Average



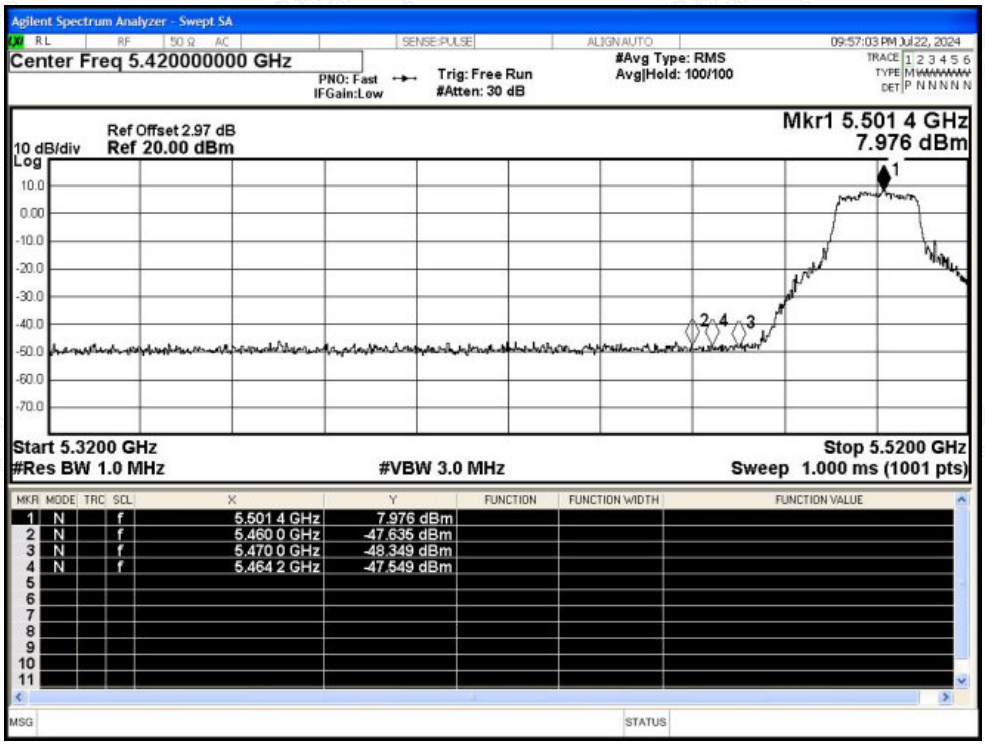
Restrict Band NVNT a 5700MHz Ant2 Peak



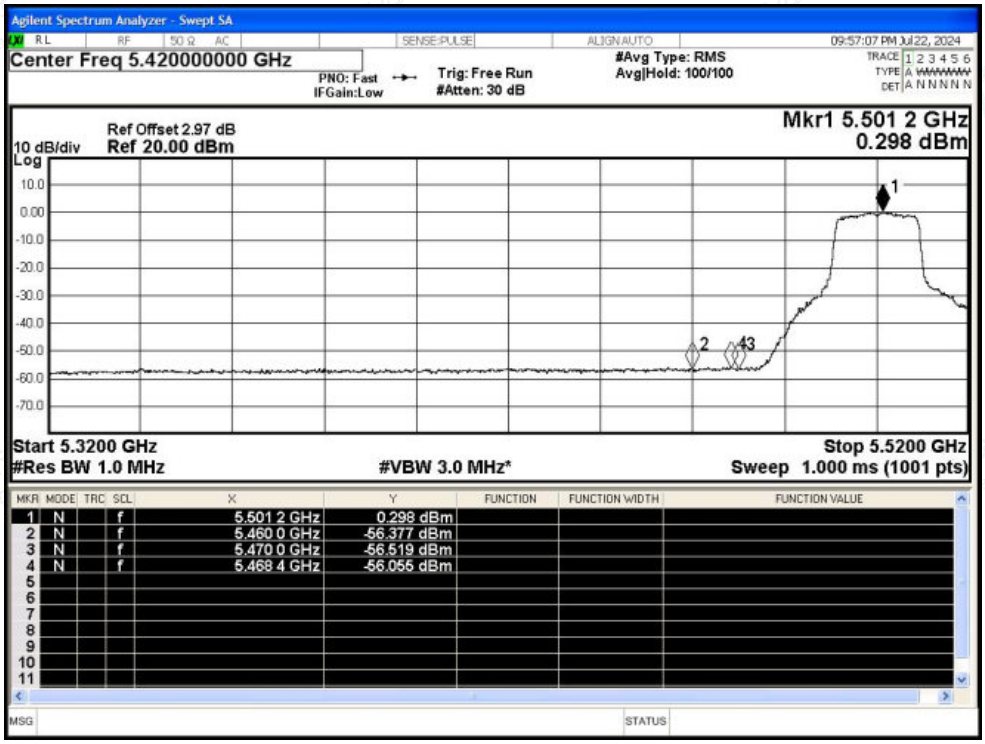
Restrict Band NVNT a 5700MHz Ant2 Average



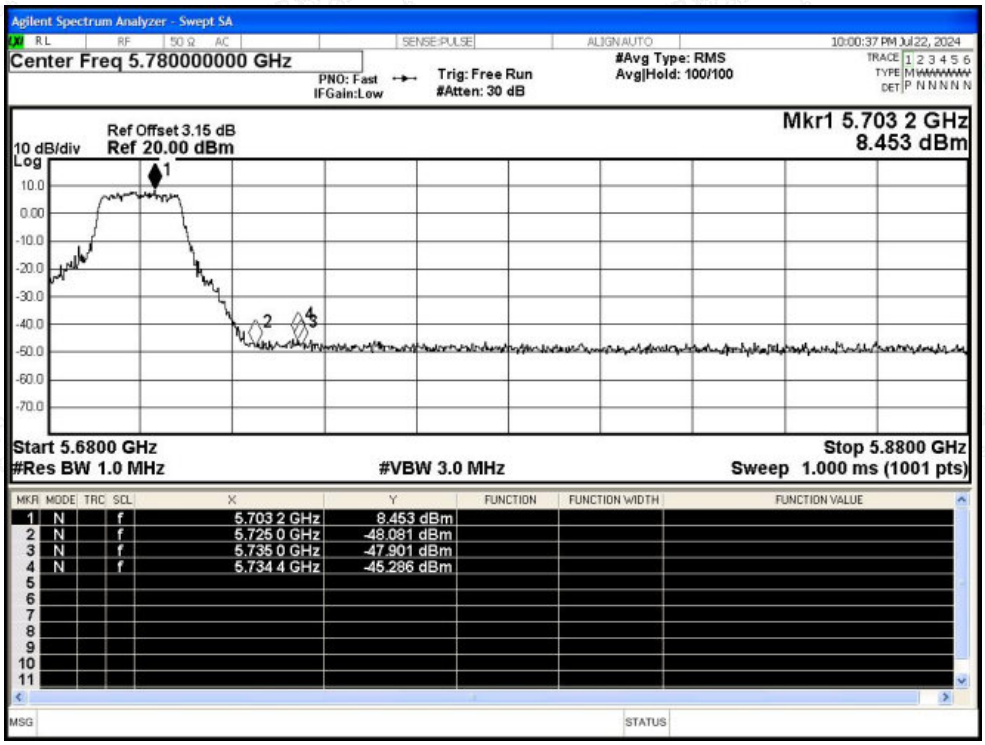
Restrict Band NVNT n20 5500MHz Ant2 Peak



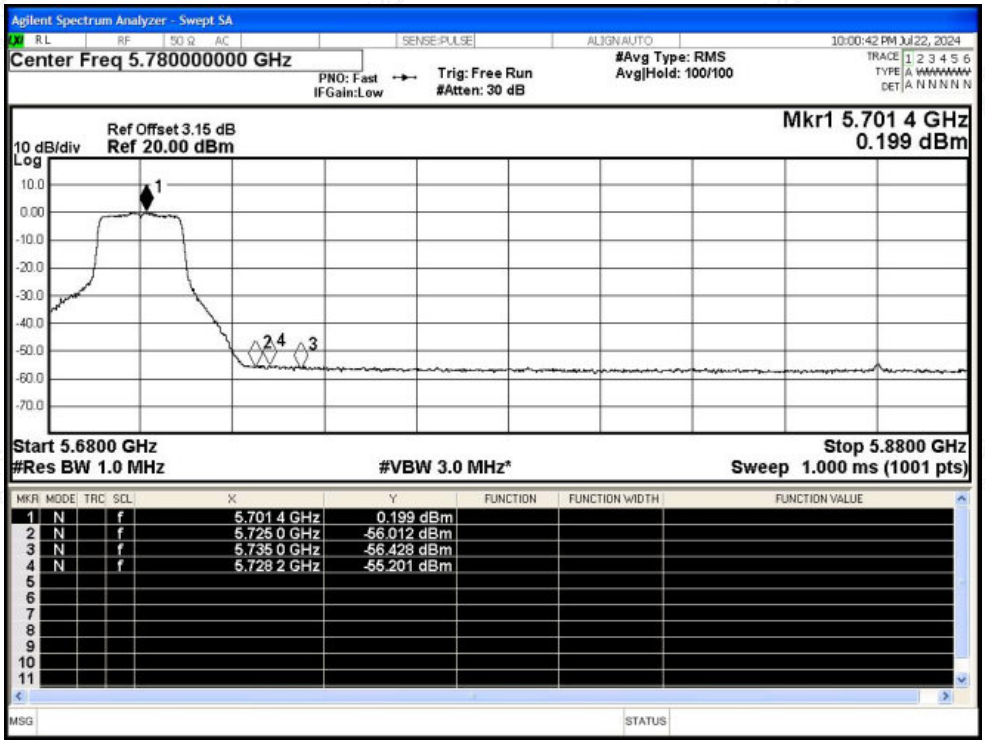
Restrict Band NVNT n20 5500MHz Ant2 Average



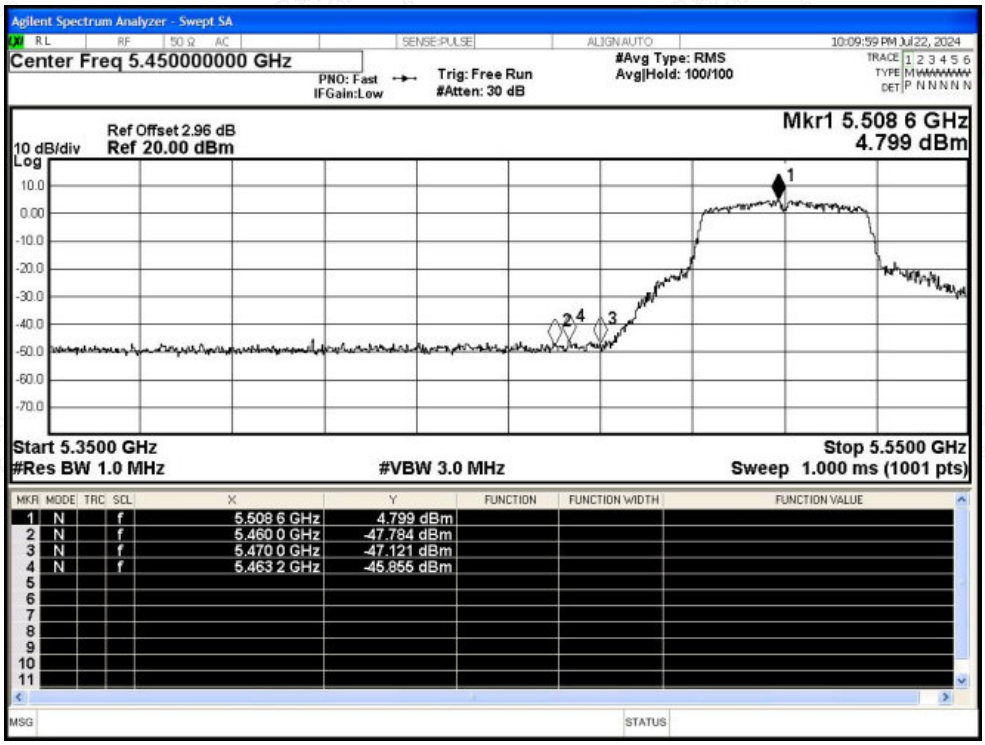
Restrict Band NVNT n20 5700MHz Ant2 Peak



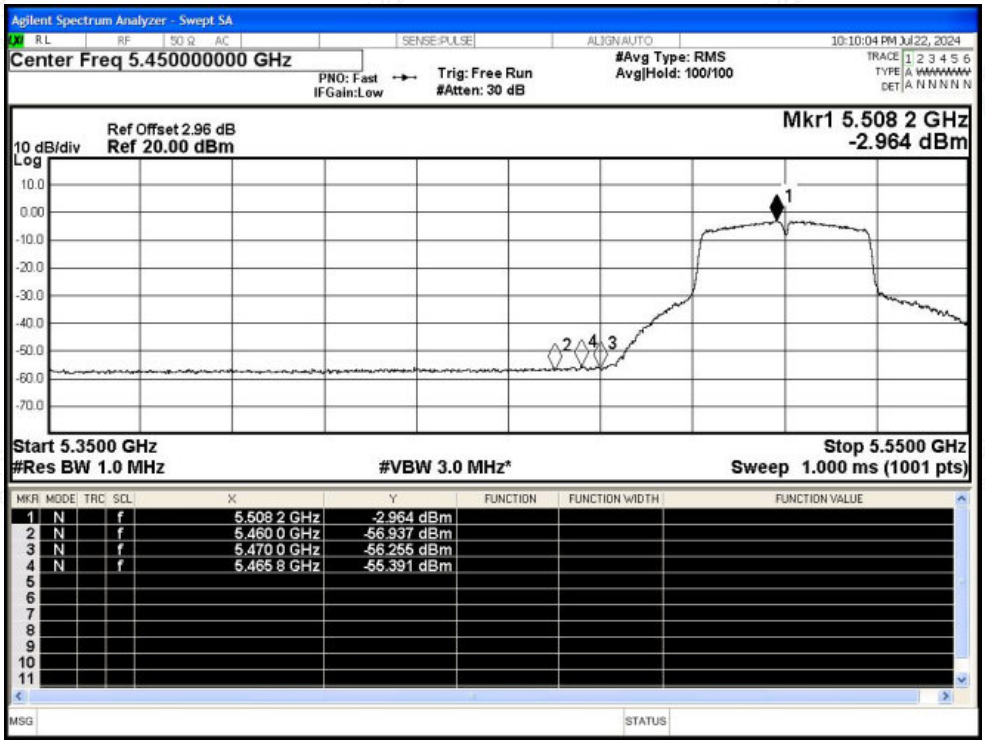
Restrict Band NVNT n20 5700MHz Ant2 Average



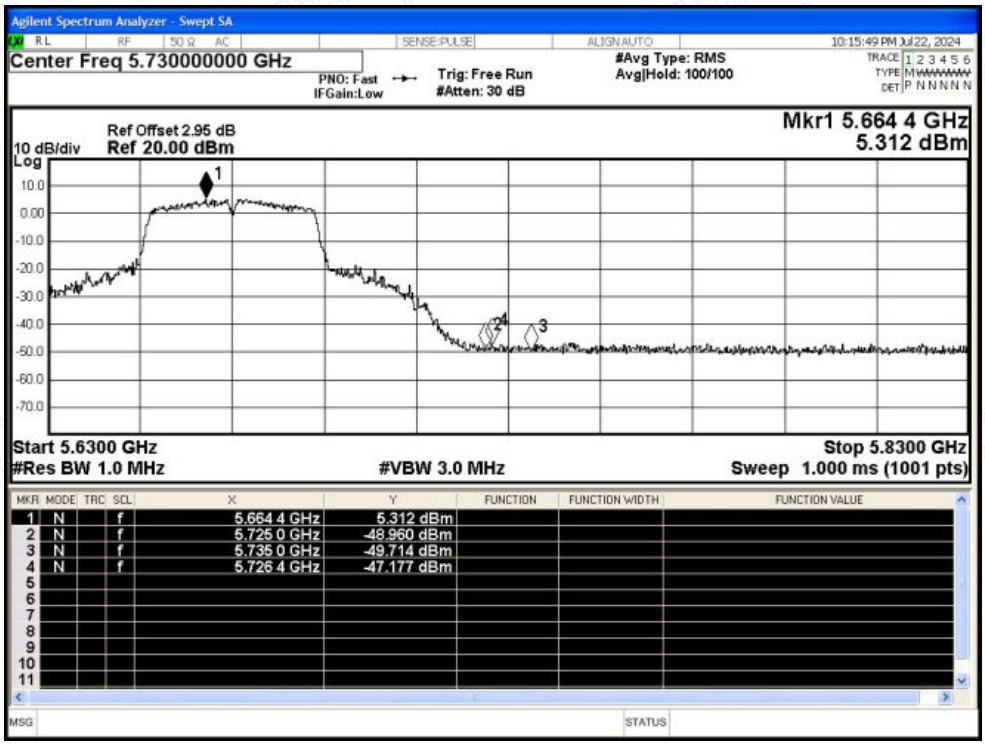
Restrict Band NVNT n40 5510MHz Ant2 Peak



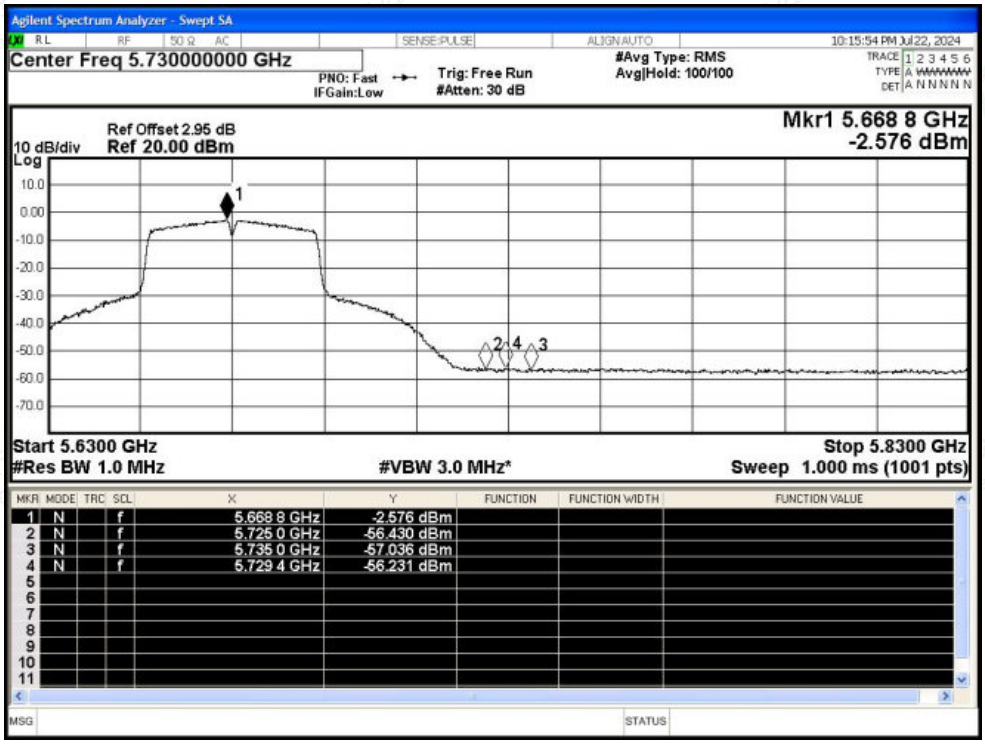
Restrict Band NVNT n40 5510MHz Ant2 Average



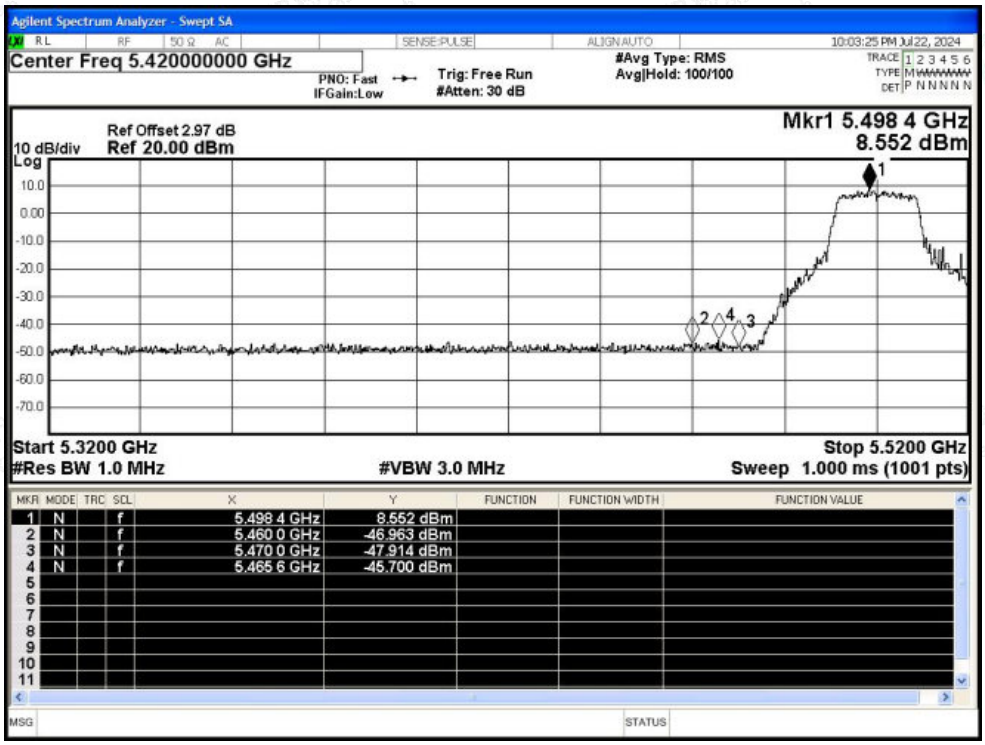
Restrict Band NVNT n40 5670MHz Ant2 Peak



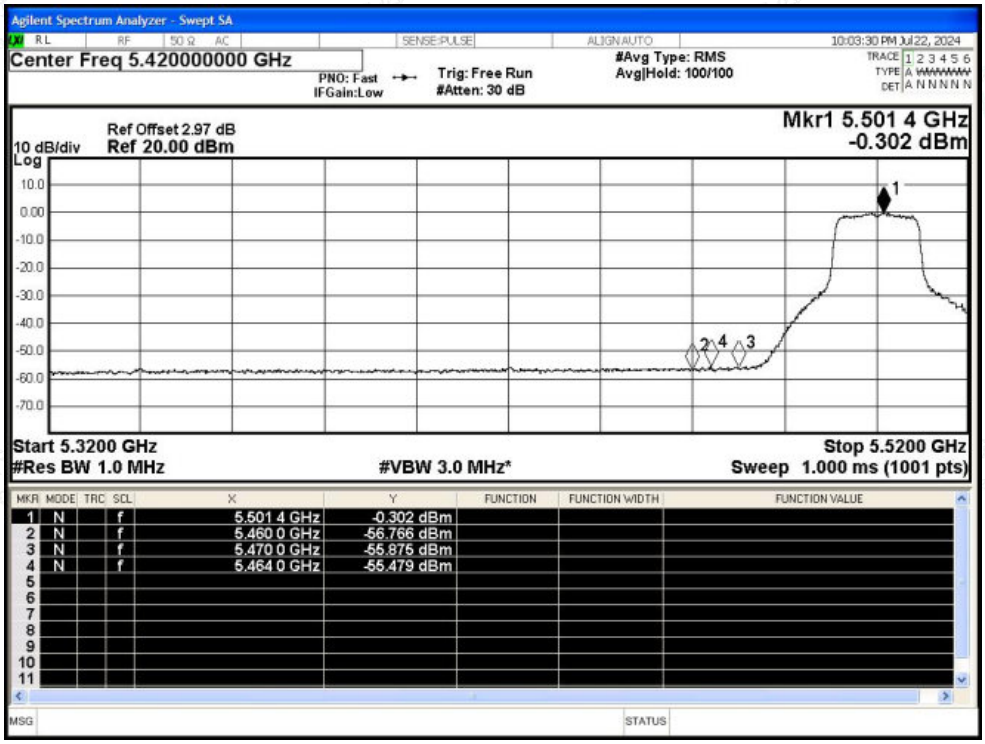
Restrict Band NVNT n40 5670MHz Ant2 Average



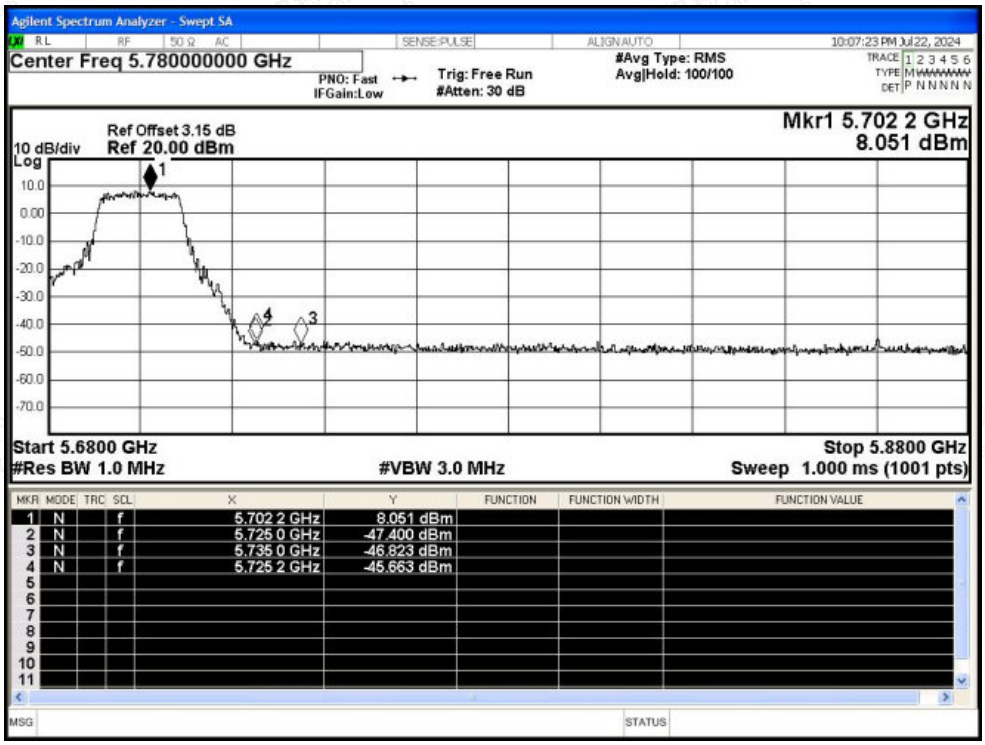
Restrict Band NVNT ac20 5500MHz Ant2 Peak



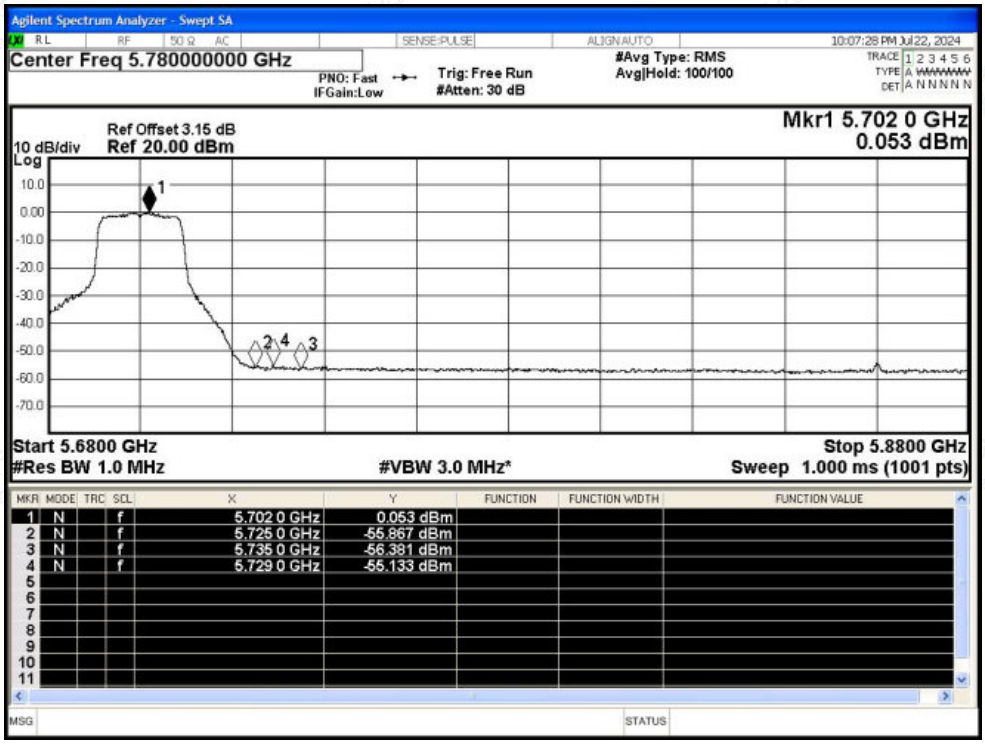
Restrict Band NVNT ac20 5500MHz Ant2 Average



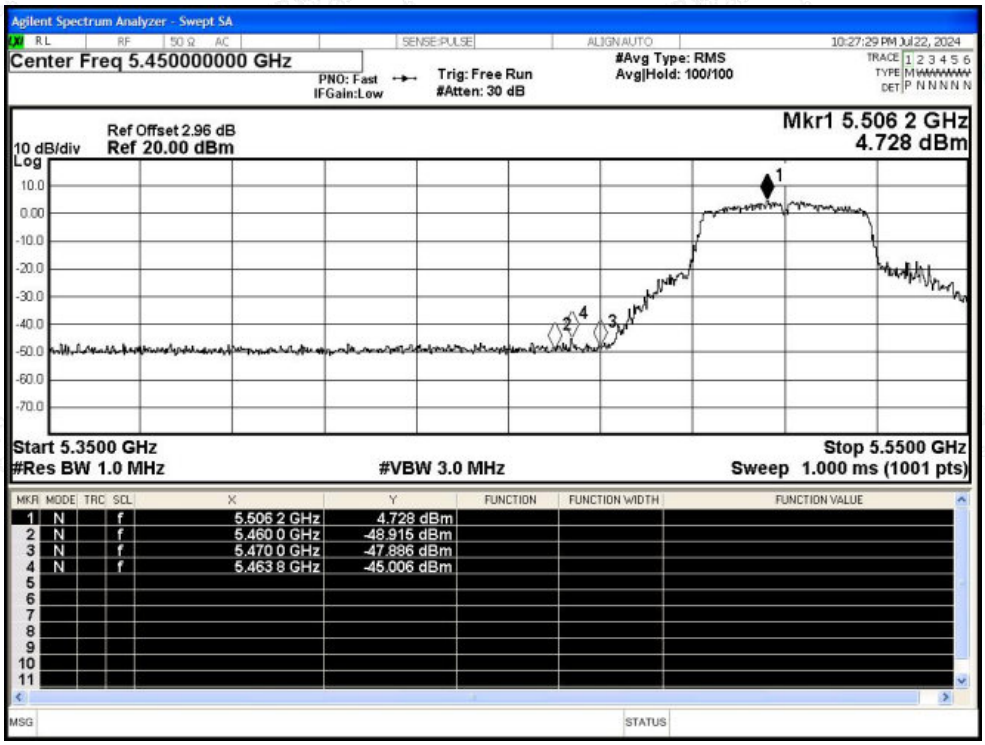
Restrict Band NVNT ac20 5700MHz Ant2 Peak



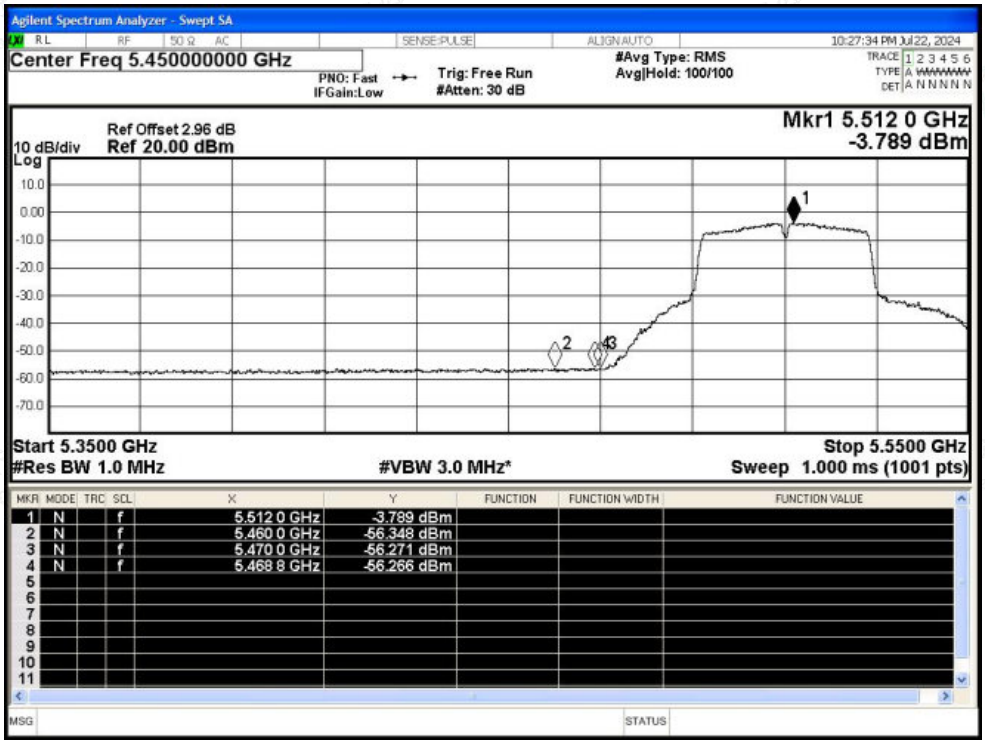
Restrict Band NVNT ac20 5700MHz Ant2 Average



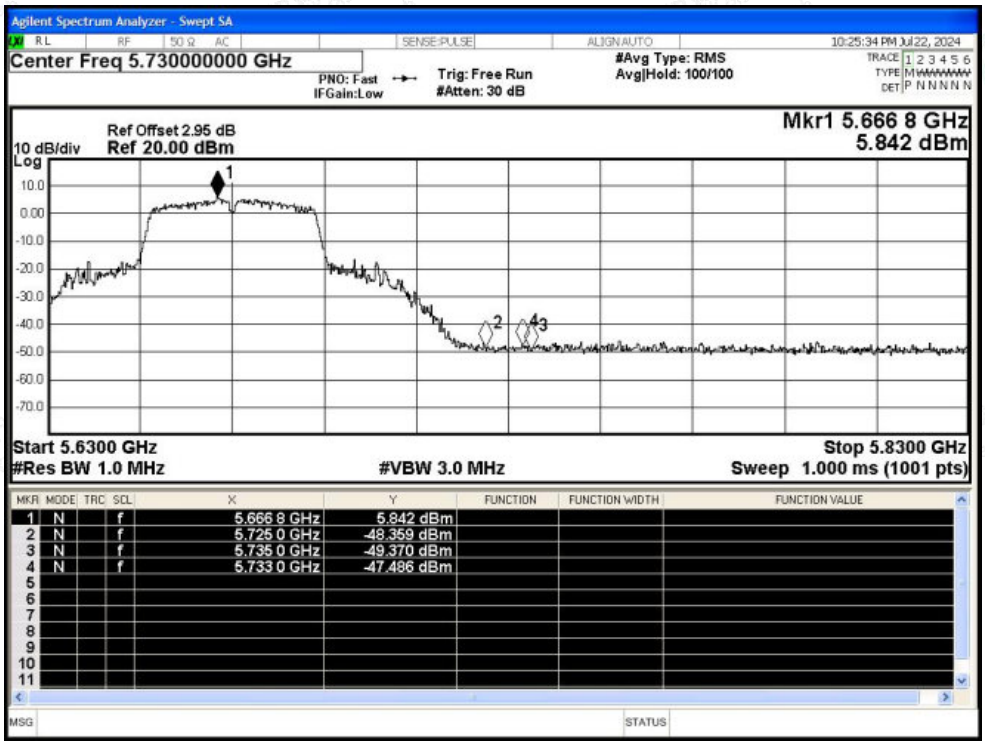
Restrict Band NVNT ac40 5510MHz Ant2 Peak



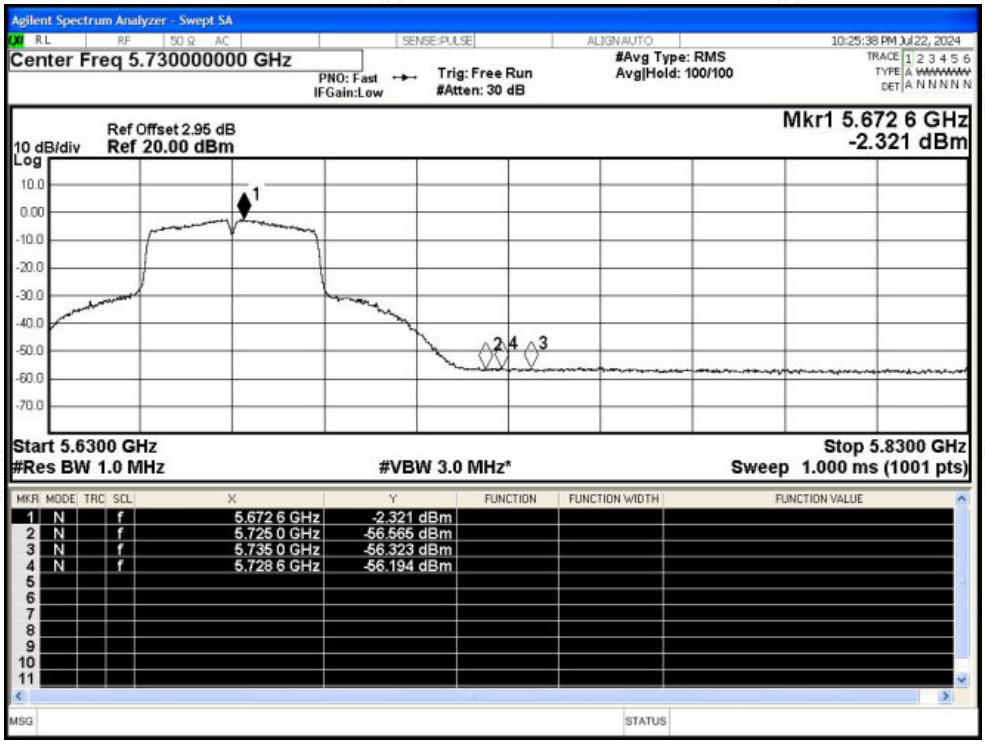
Restrict Band NVNT ac40 5510MHz Ant2 Average



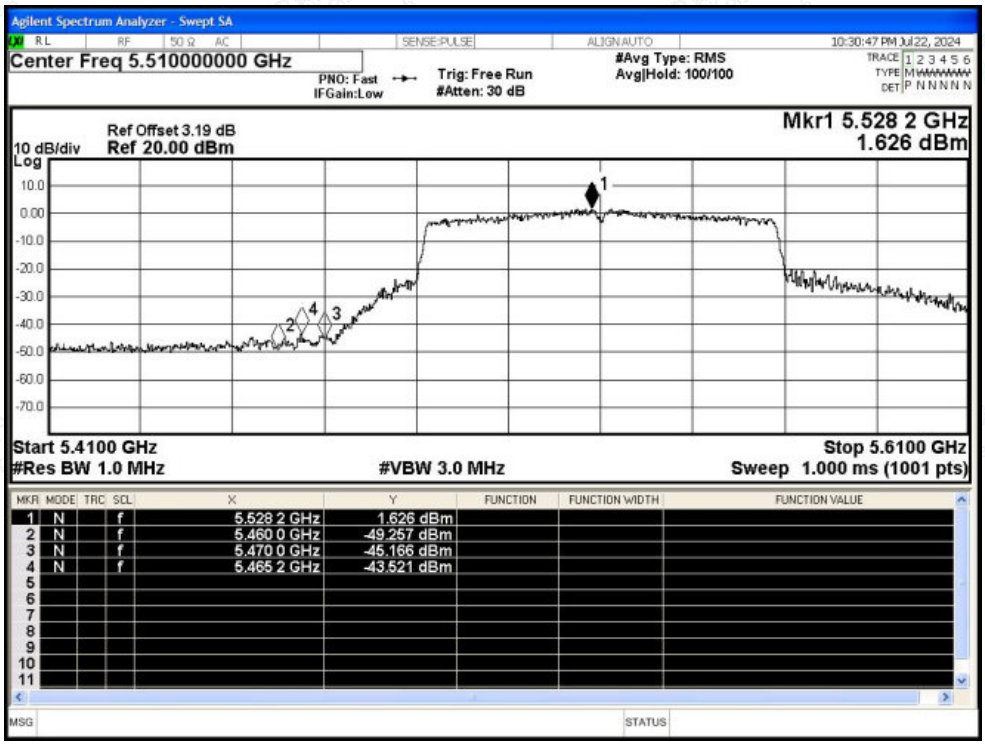
Restrict Band NVNT ac40 5670MHz Ant2 Peak



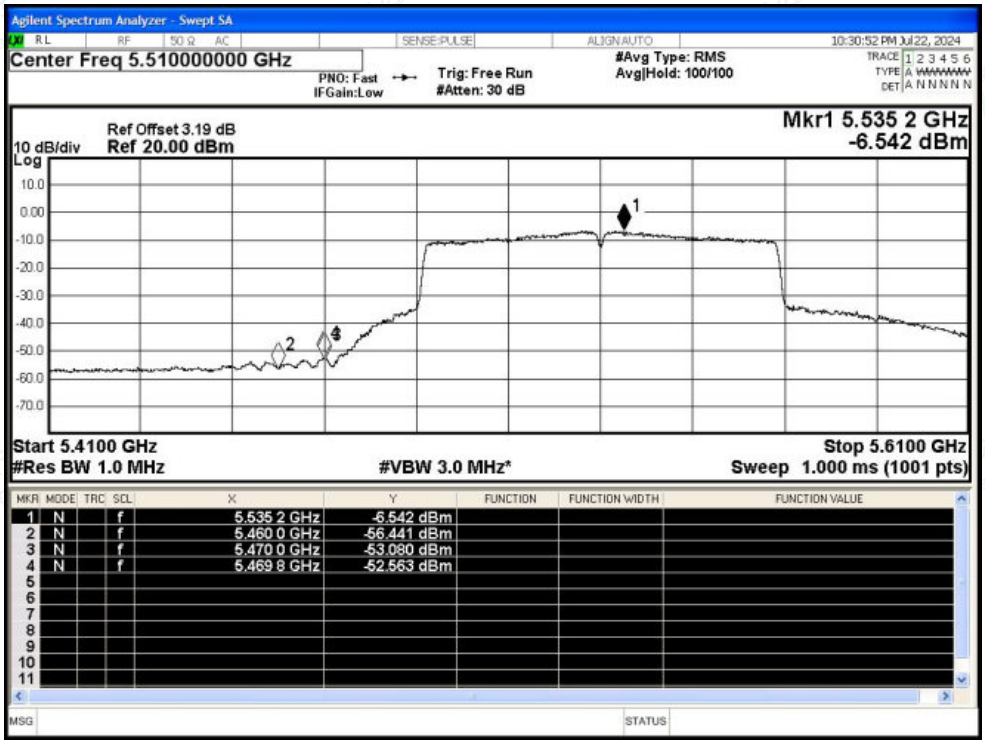
Restrict Band NVNT ac40 5670MHz Ant2 Average



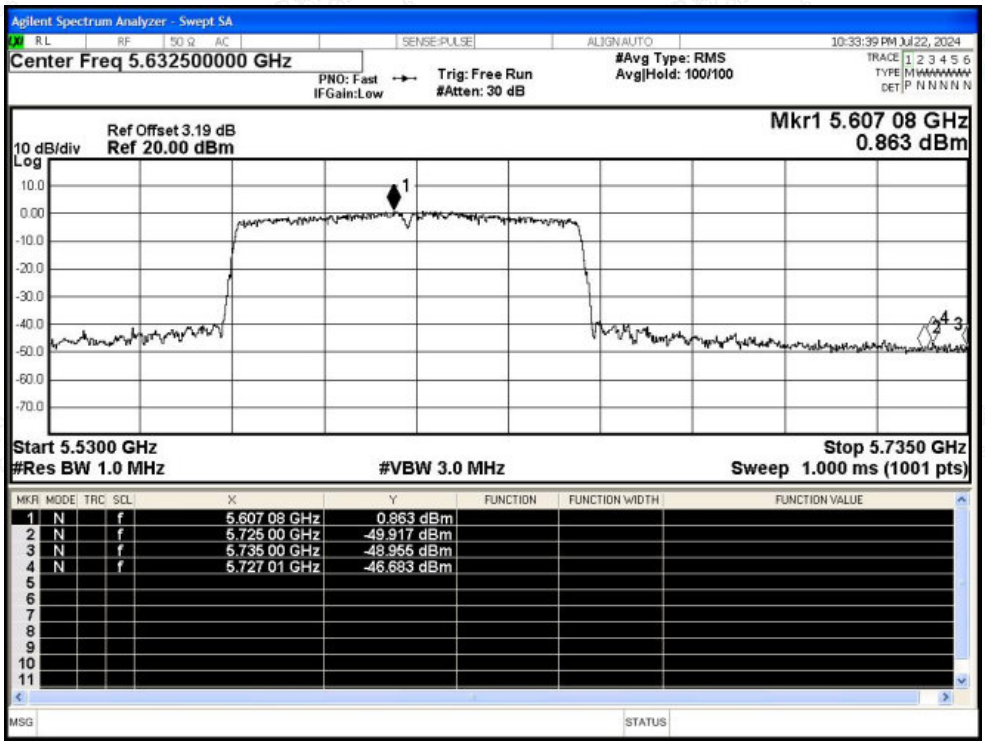
Restrict Band NVNT ac80 5530MHz Ant2 Peak



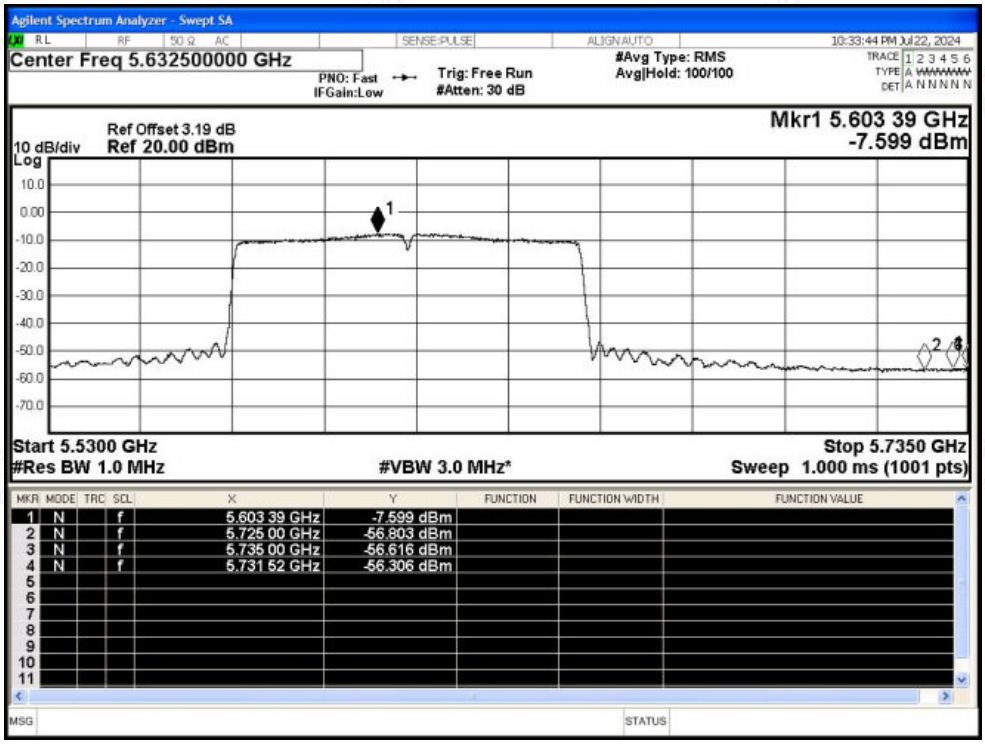
Restrict Band NVNT ac80 5530MHz Ant2 Average



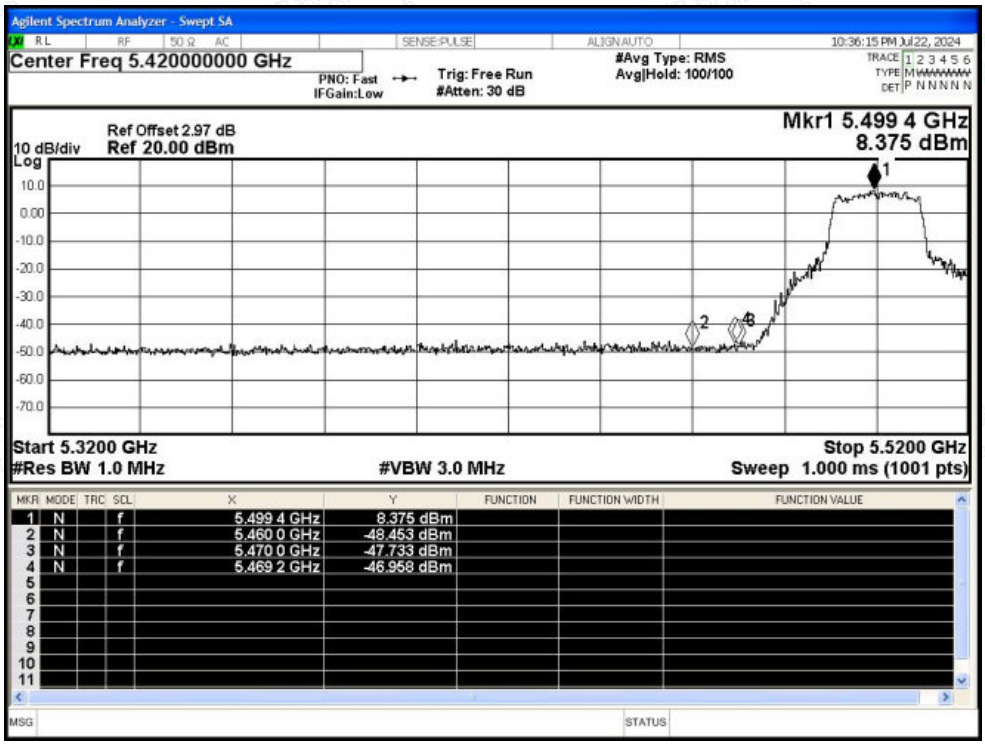
Restrict Band NVNT ac80 5610MHz Ant2 Peak



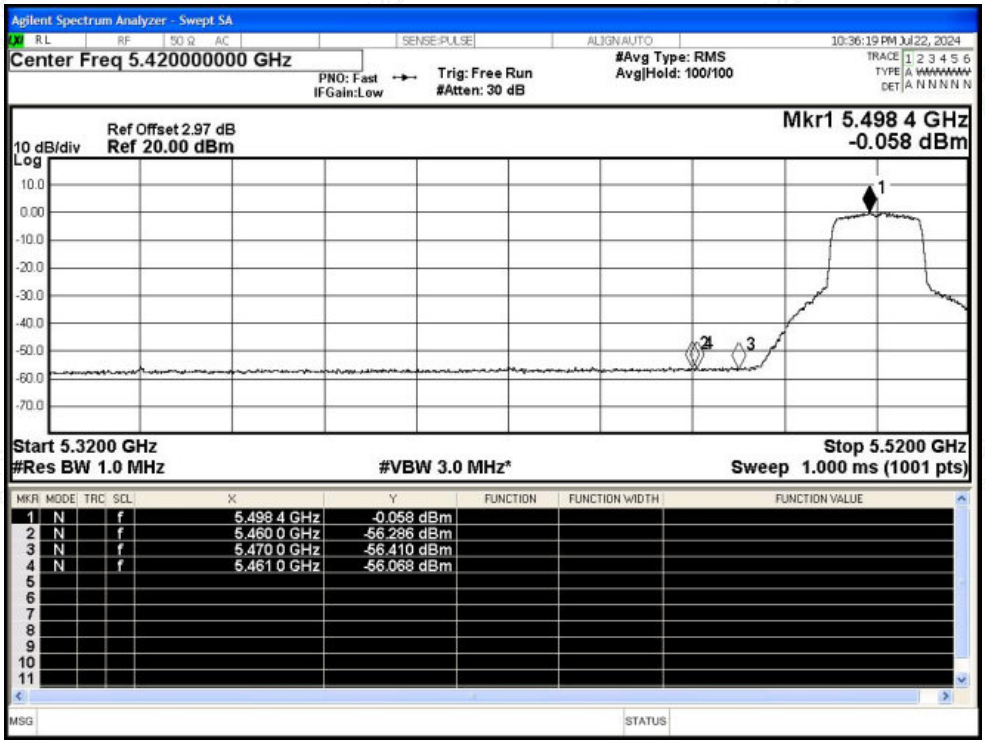
Restrict Band NVNT ac80 5610MHz Ant2 Average



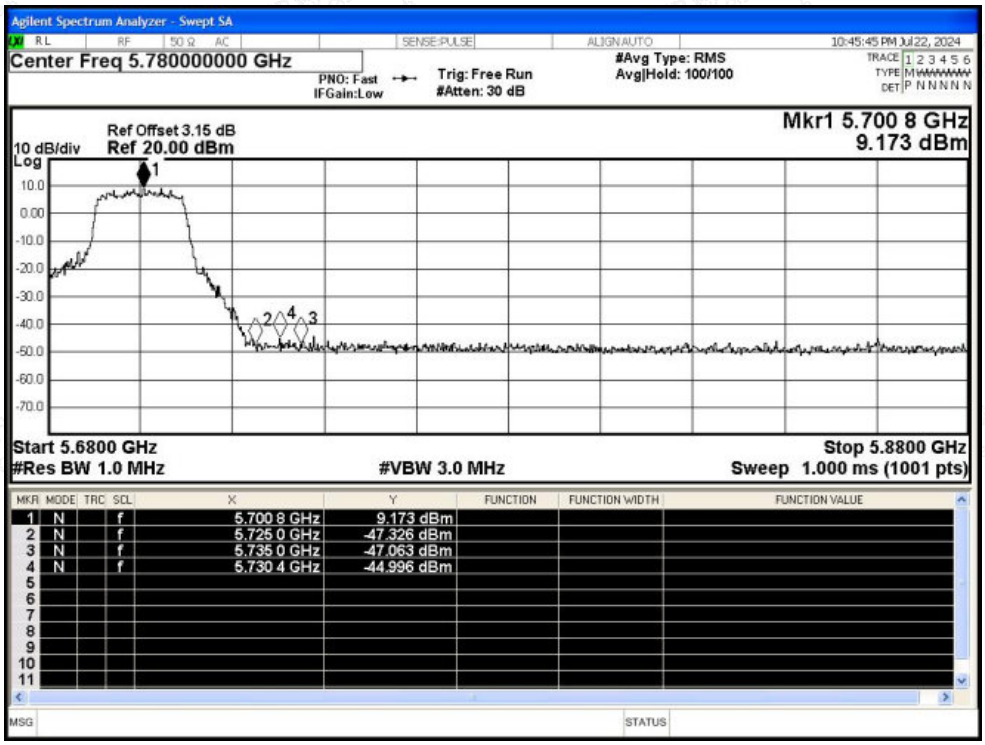
Restrict Band NVNT ax20 5500MHz Ant2 Peak



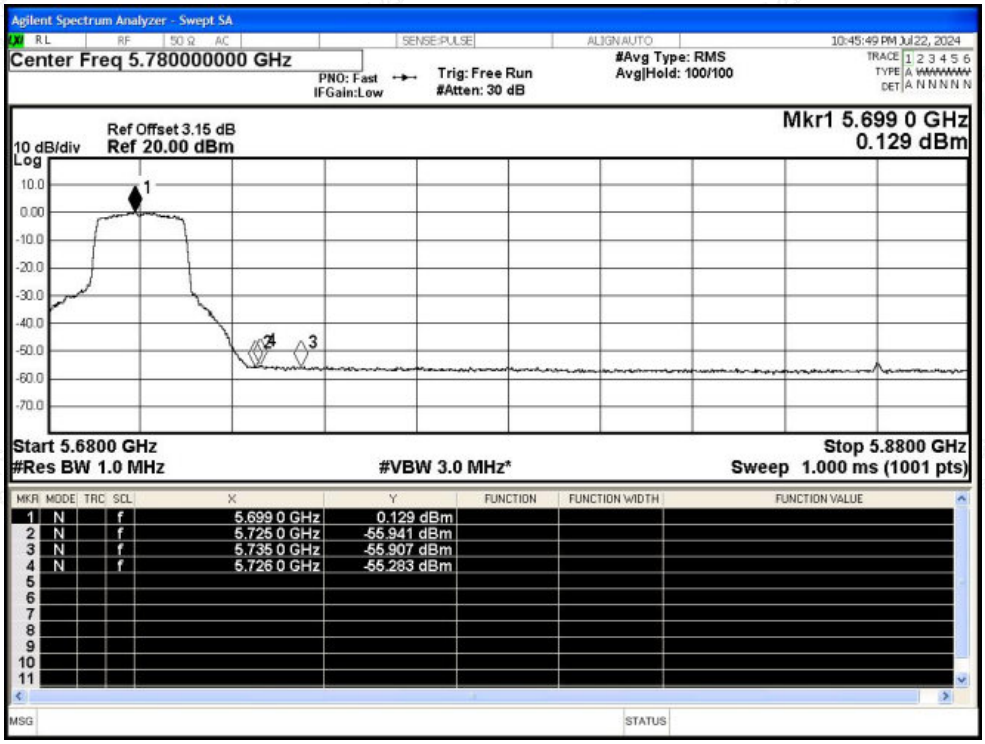
Restrict Band NVNT ax20 5500MHz Ant2 Average



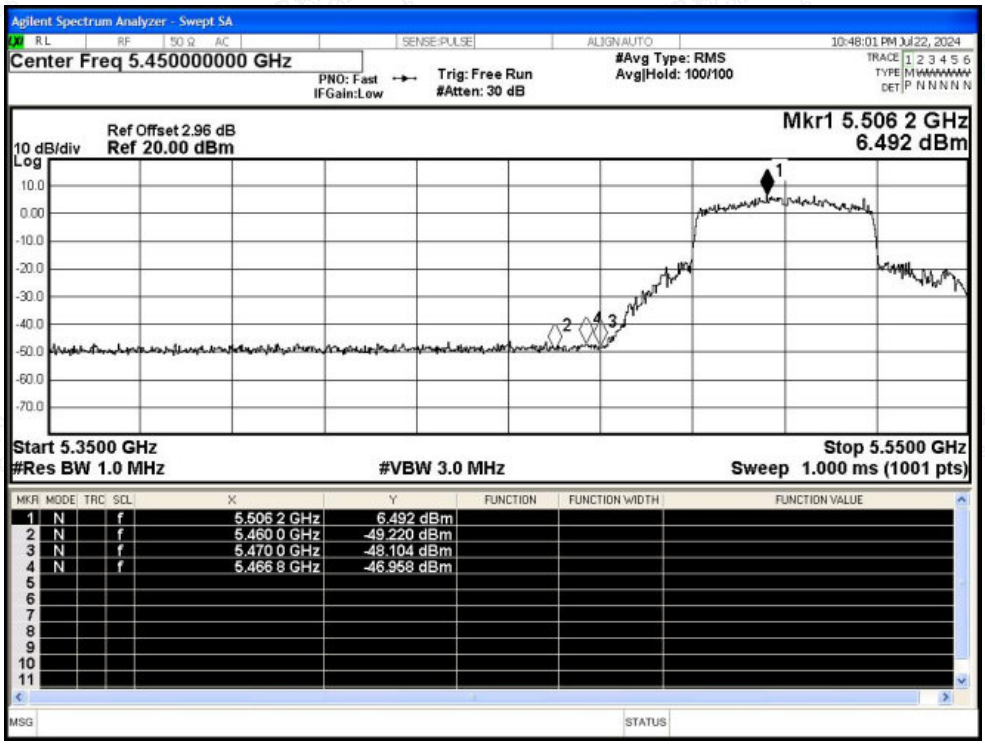
Restrict Band NVNT ax20 5700MHz Ant2 Peak



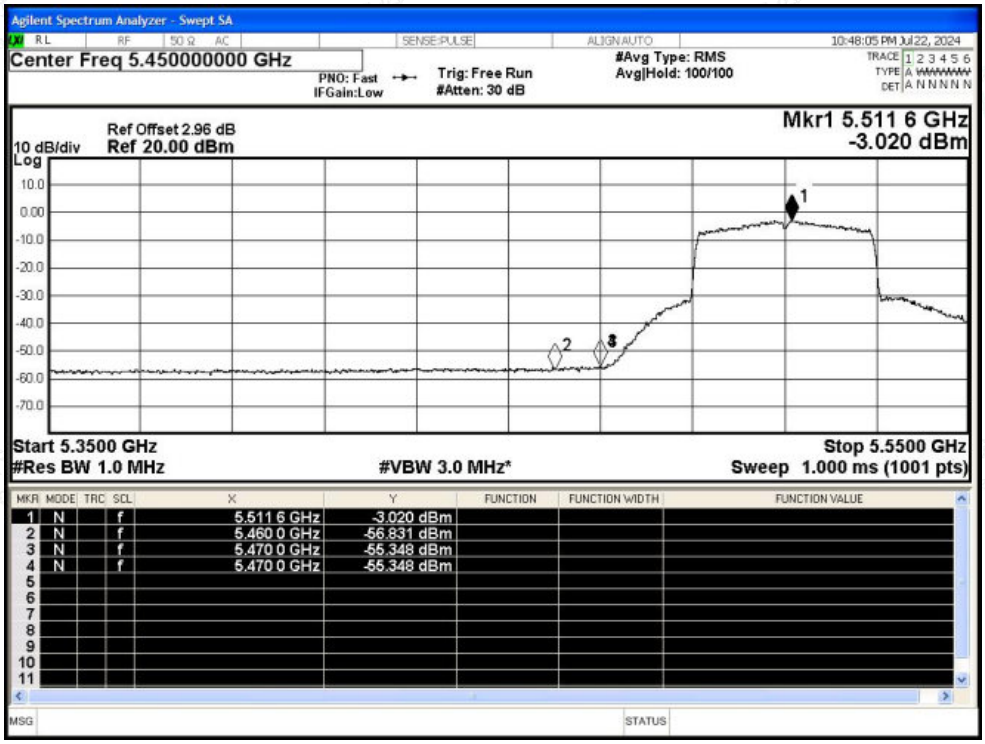
Restrict Band NVNT ax20 5700MHz Ant2 Average



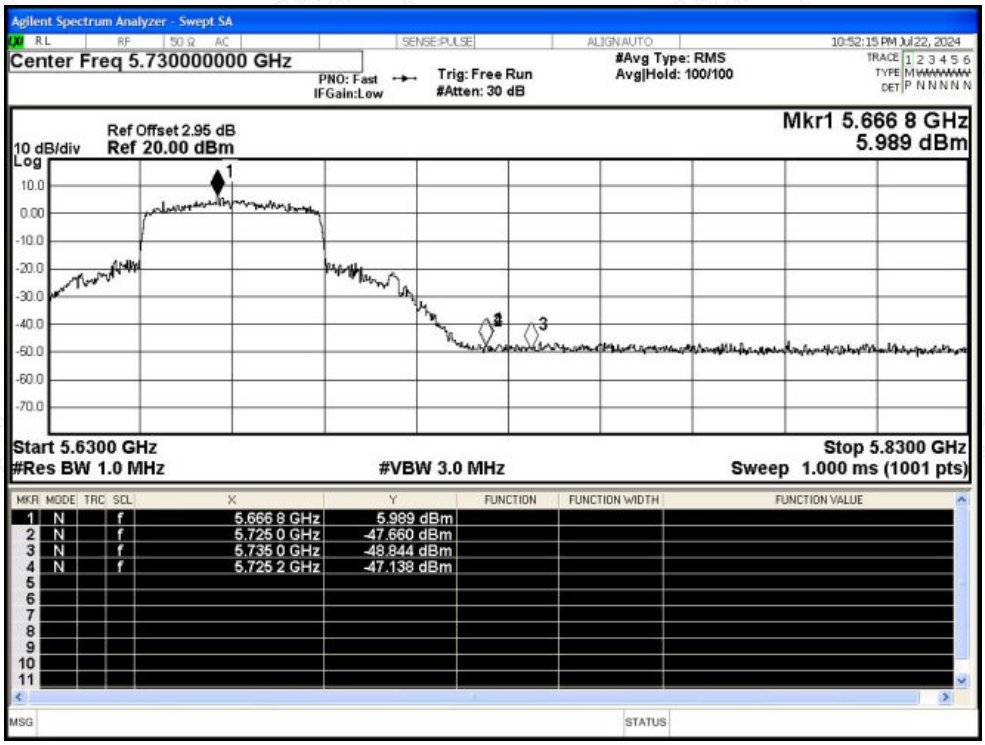
Restrict Band NVNT ax40 5510MHz Ant2 Peak



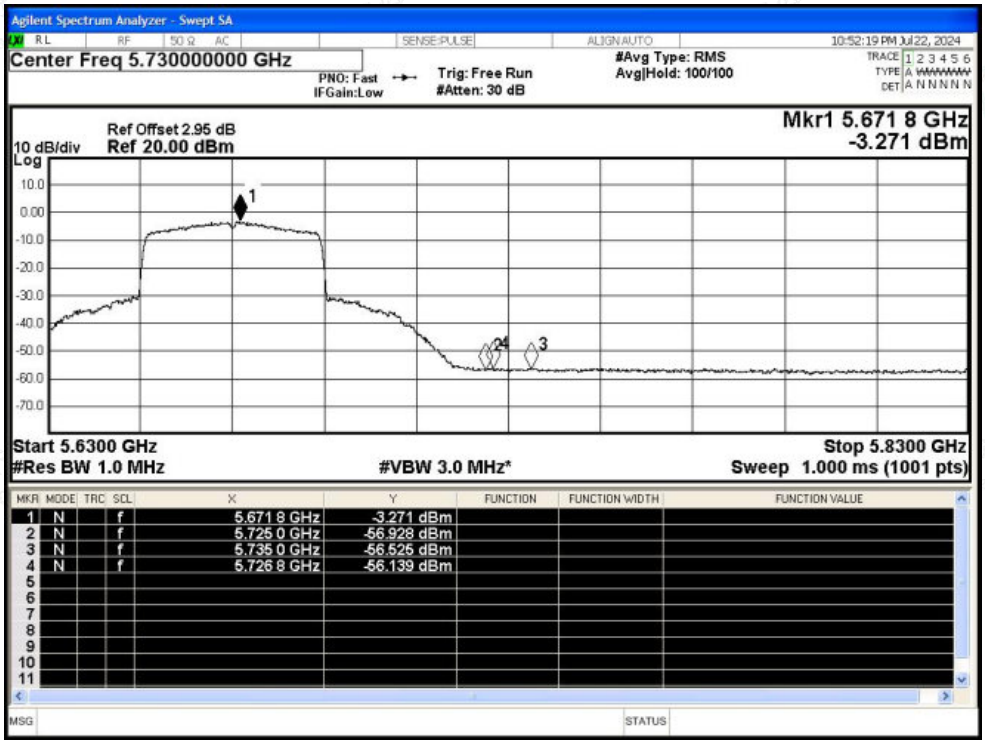
Restrict Band NVNT ax40 5510MHz Ant2 Average



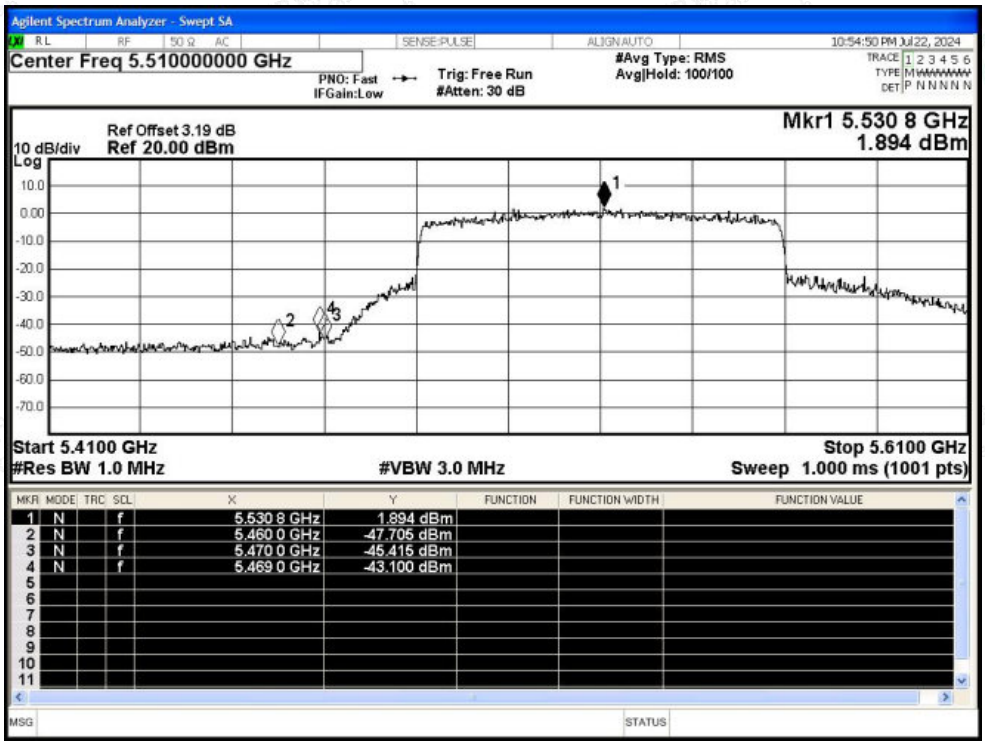
Restrict Band NVNT ax40 5670MHz Ant2 Peak



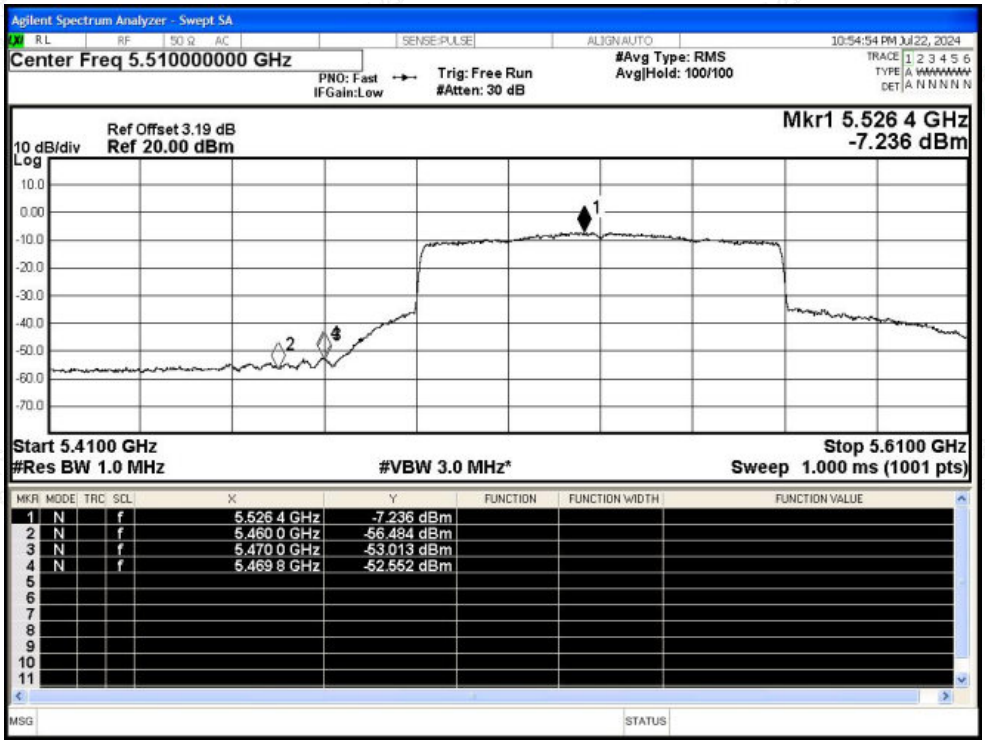
Restrict Band NVNT ax40 5670MHz Ant2 Average



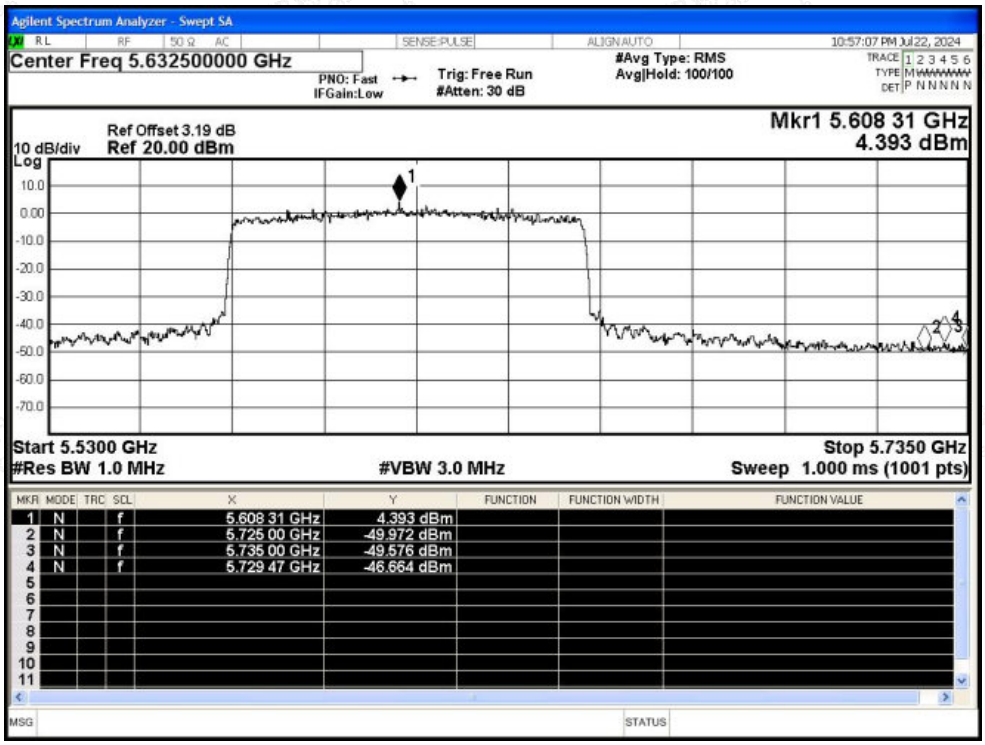
Restrict Band NVNT ax80 5530MHz Ant2 Peak



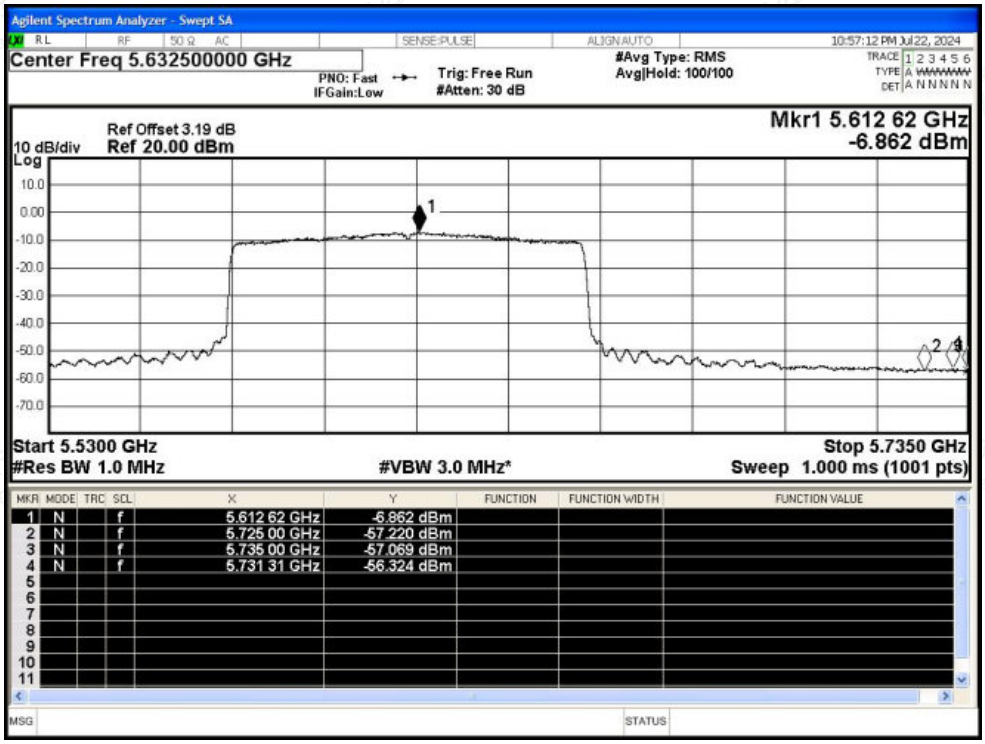
Restrict Band NVNT ax80 5530MHz Ant2 Average



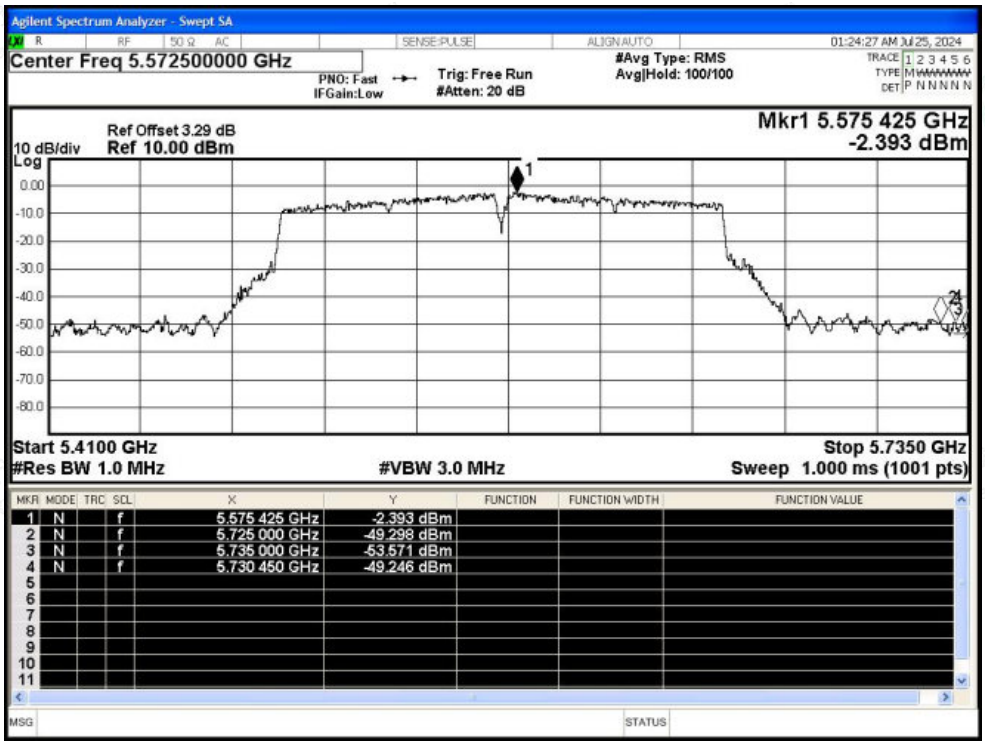
Restrict Band NVNT ax80 5610MHz Ant2 Peak



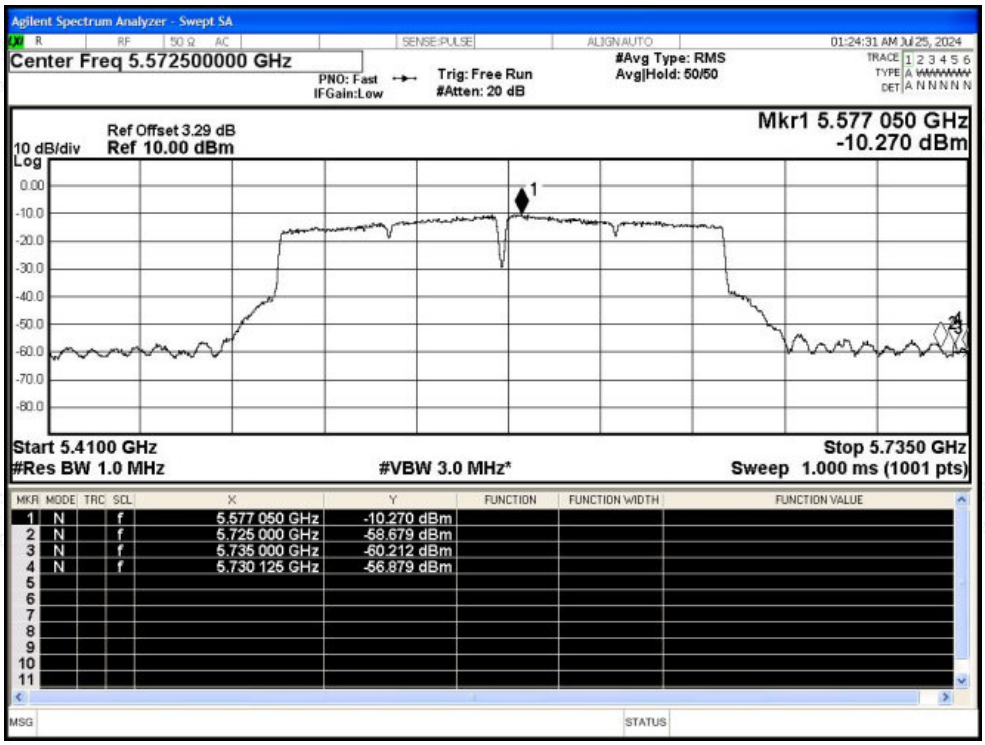
Restrict Band NVNT ax80 5610MHz Ant2 Average



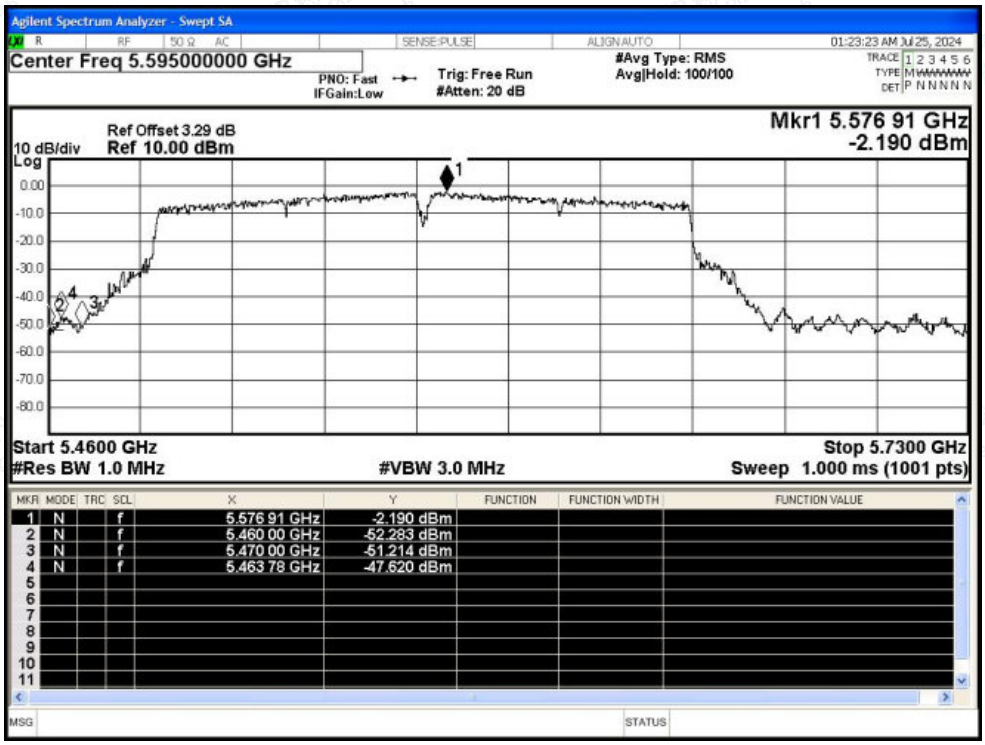
Restrict Band NVNT ac160 5570MHz Ant2 Peak



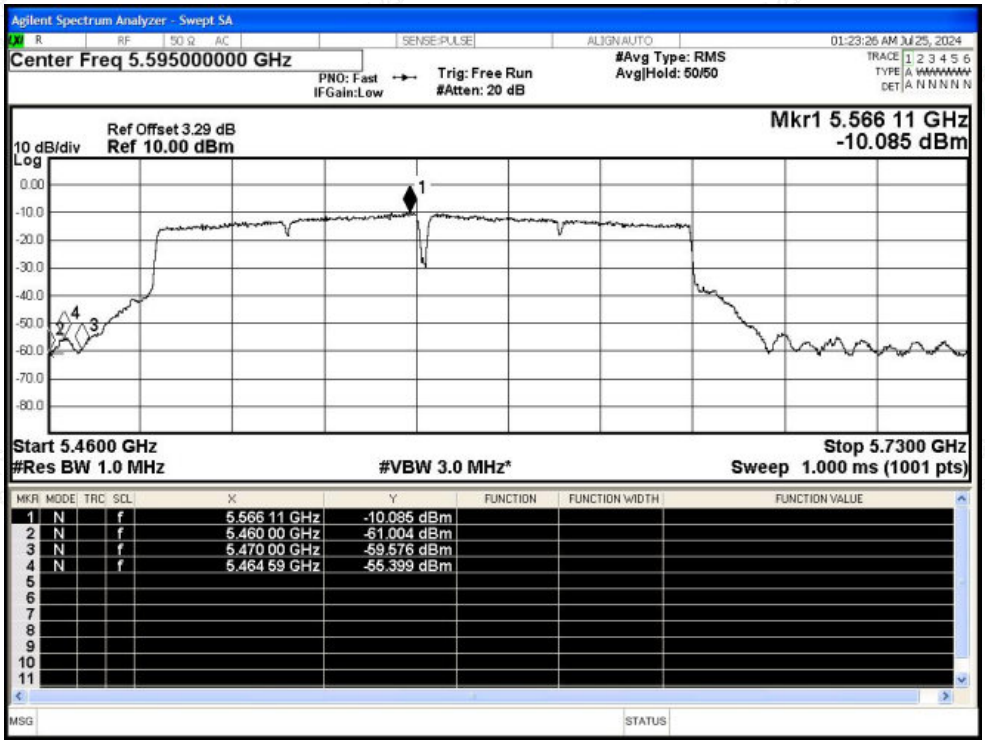
Restrict Band NVNT ac160 5570MHz Ant2 Average



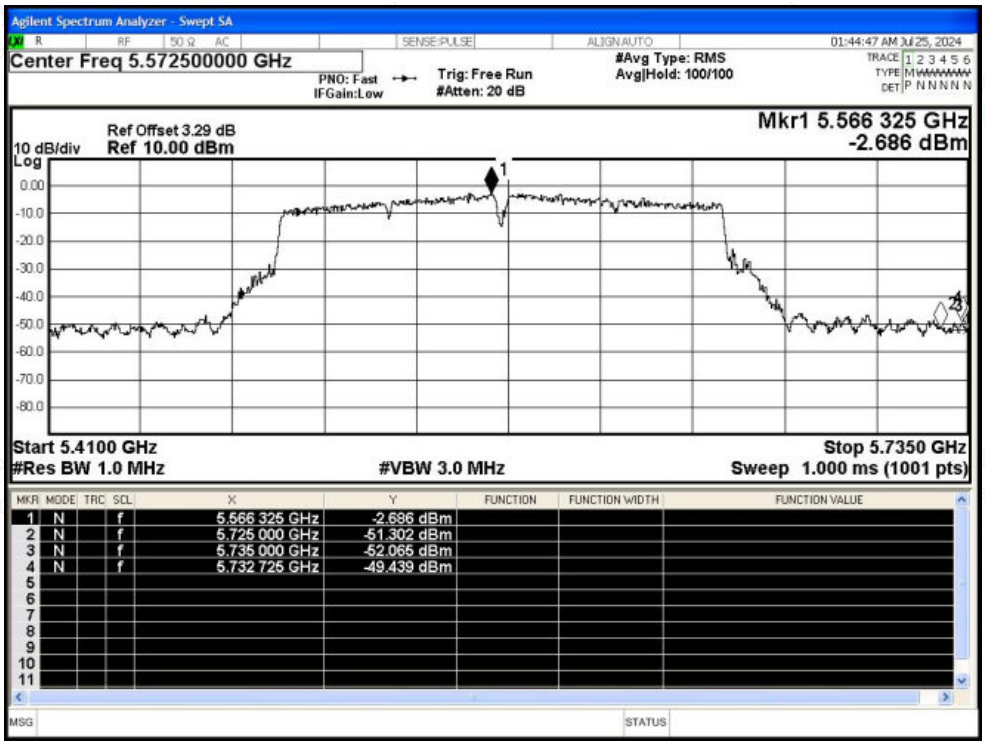
Restrict Band NVNT ac160 5570MHz Ant2 Peak



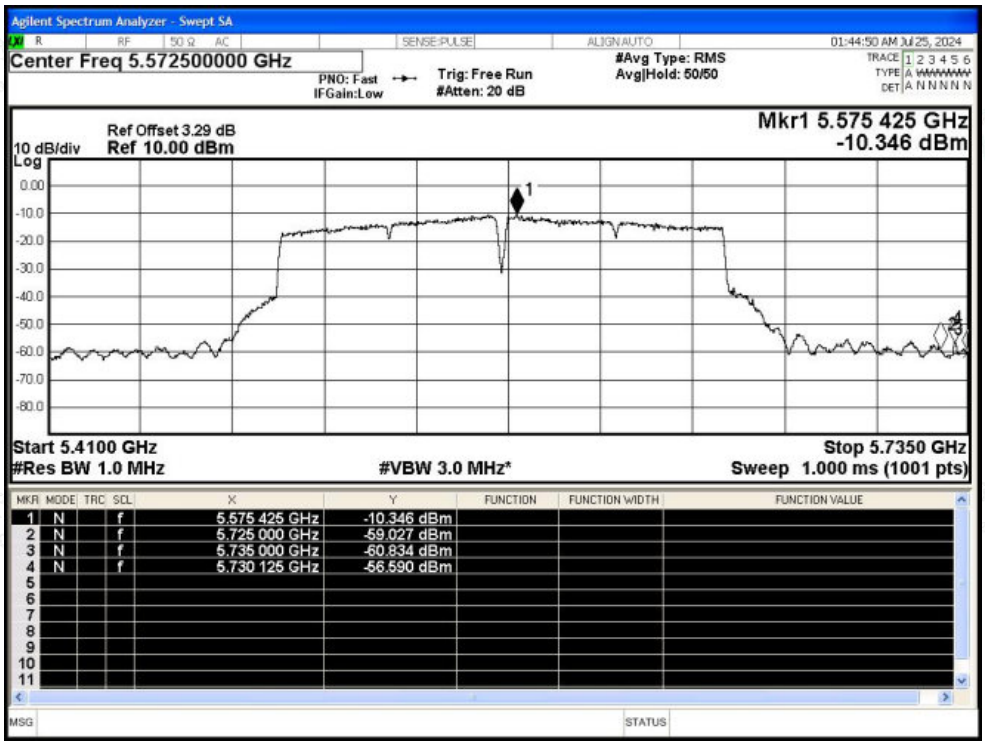
Restrict Band NVNT ac160 5570MHz Ant2 Average



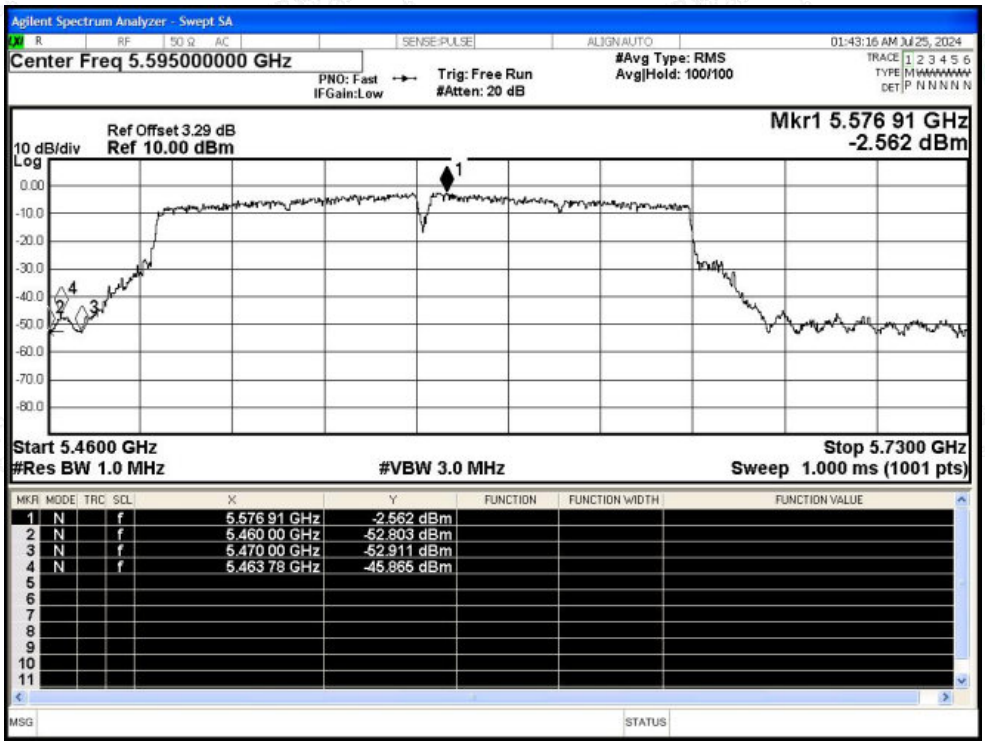
Restrict Band NVNT ax160 5570MHz Ant2 Peak



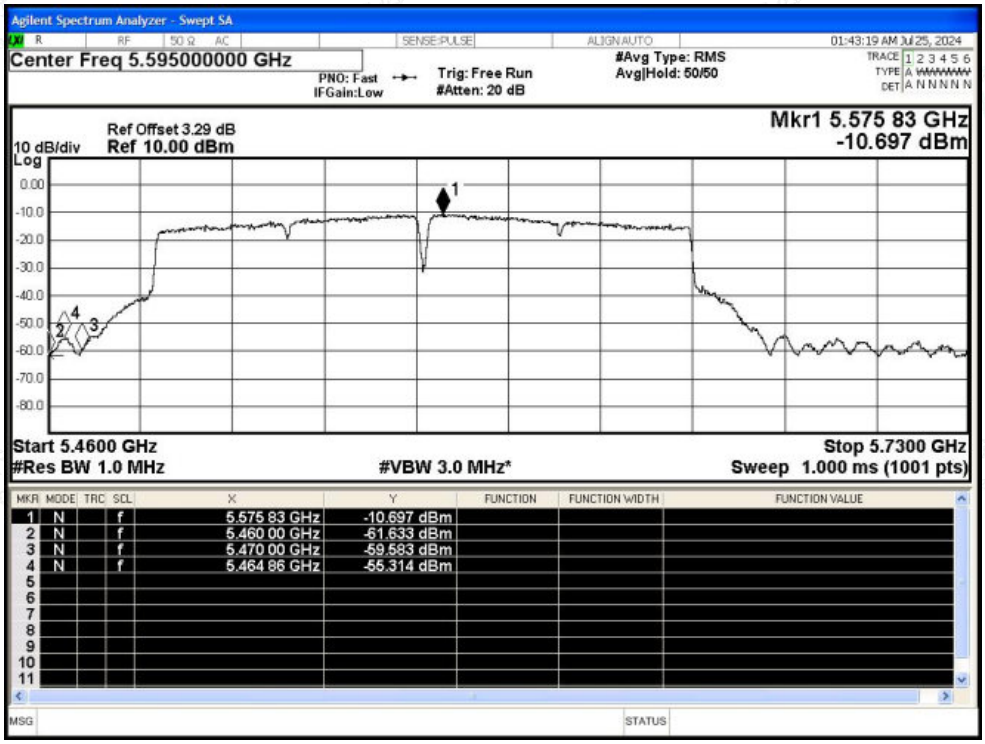
Restrict Band NVNT ax160 5570MHz Ant2 Average



Restrict Band NVNT ax160 5570MHz Ant2 Peak



Restrict Band NVNT ax160 5570MHz Ant2 Average

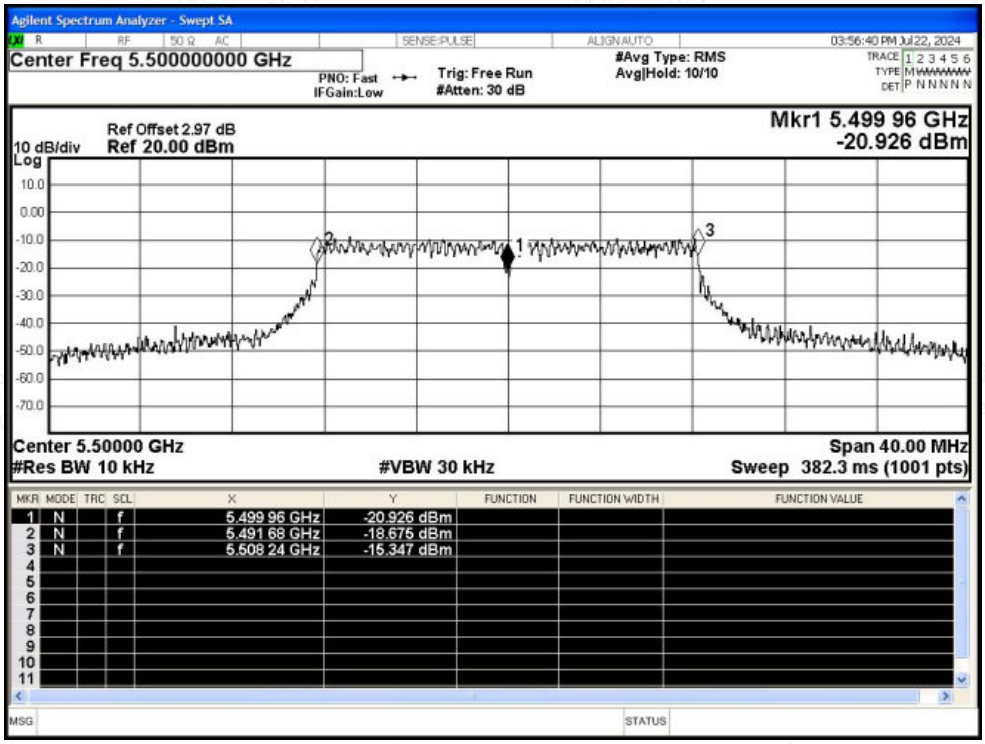


D.5 Frequency Stability

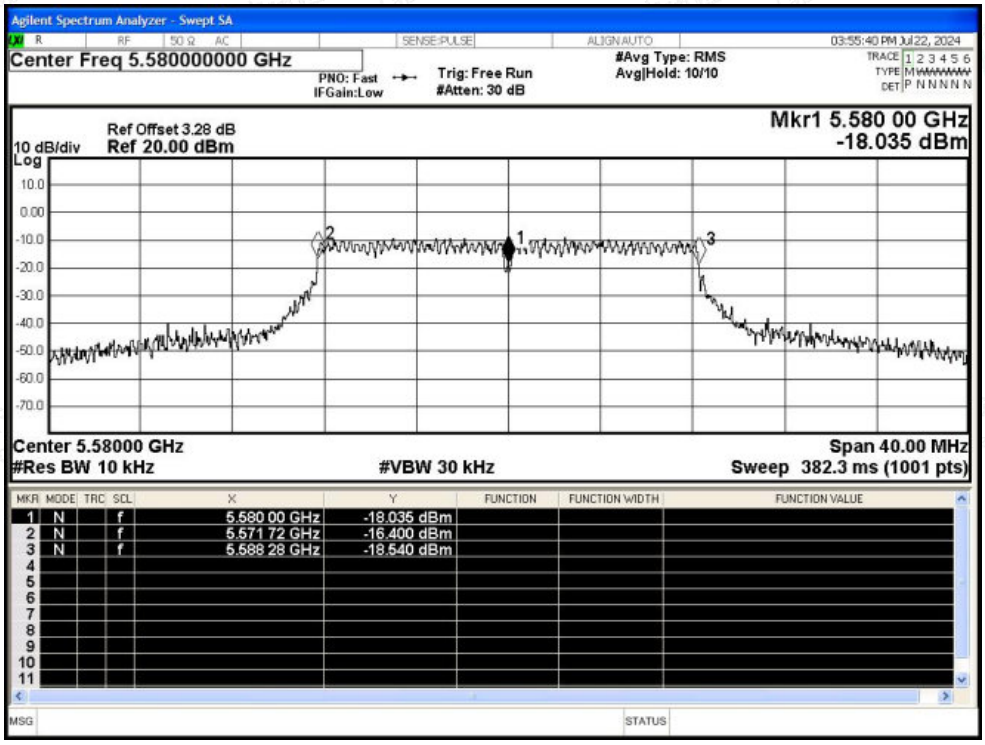
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5500	Ant2	5499.96	-40000	-7.27	25	Pass
NVNT	a	5580	Ant2	5580	0	0	25	Pass
NVNT	a	5700	Ant2	5700	0	0	25	Pass
NVNT	n20	5500	Ant2	5499.98	-20000	-3.64	25	Pass
NVNT	n20	5580	Ant2	5579.98	-20000	-3.58	25	Pass
NVNT	n20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
NVNT	n40	5510	Ant2	5510	0	0	25	Pass
NVNT	n40	5550	Ant2	5549.96	-40000	-7.21	25	Pass
NVNT	n40	5670	Ant2	5670	0	0	25	Pass
NVNT	ac20	5500	Ant2	5499.94	-60000	-10.91	25	Pass
NVNT	ac20	5580	Ant2	5579.92	-80000	-14.34	25	Pass
NVNT	ac20	5700	Ant2	5699.94	-60000	-10.53	25	Pass
NVNT	ac40	5510	Ant2	5509.92	-80000	-14.52	25	Pass
NVNT	ac40	5550	Ant2	5549.92	-80000	-14.41	25	Pass
NVNT	ac40	5670	Ant2	5669.92	-80000	-14.11	25	Pass
NVNT	ac80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
NVNT	ac80	5610	Ant2	5609.92	-80000	-14.26	25	Pass
NVNT	ax20	5500	Ant2	5500	0	0	25	Pass
NVNT	ax20	5580	Ant2	5580	0	0	25	Pass
NVNT	ax20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
NVNT	ax40	5510	Ant2	5510	0	0	25	Pass
NVNT	ax40	5550	Ant2	5550	0	0	25	Pass
NVNT	ax40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
NVNT	ax80	5530	Ant2	5530	0	0	25	Pass
NVNT	ax80	5610	Ant2	5610	0	0	25	Pass
NVNT	ac160	5570	Ant2	5570	0	0	25	Pass
NVNT	ax160	5570	Ant2	5570	0	0	25	Pass

Test Graphs

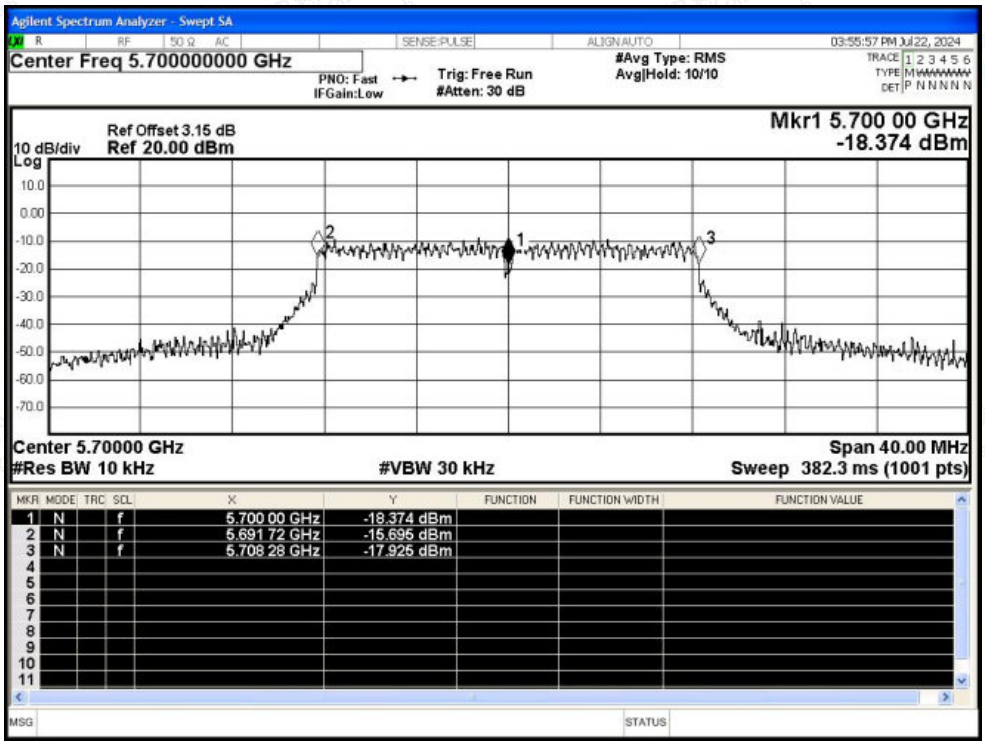
Freq. Stability NVNT a 5500MHz Ant2



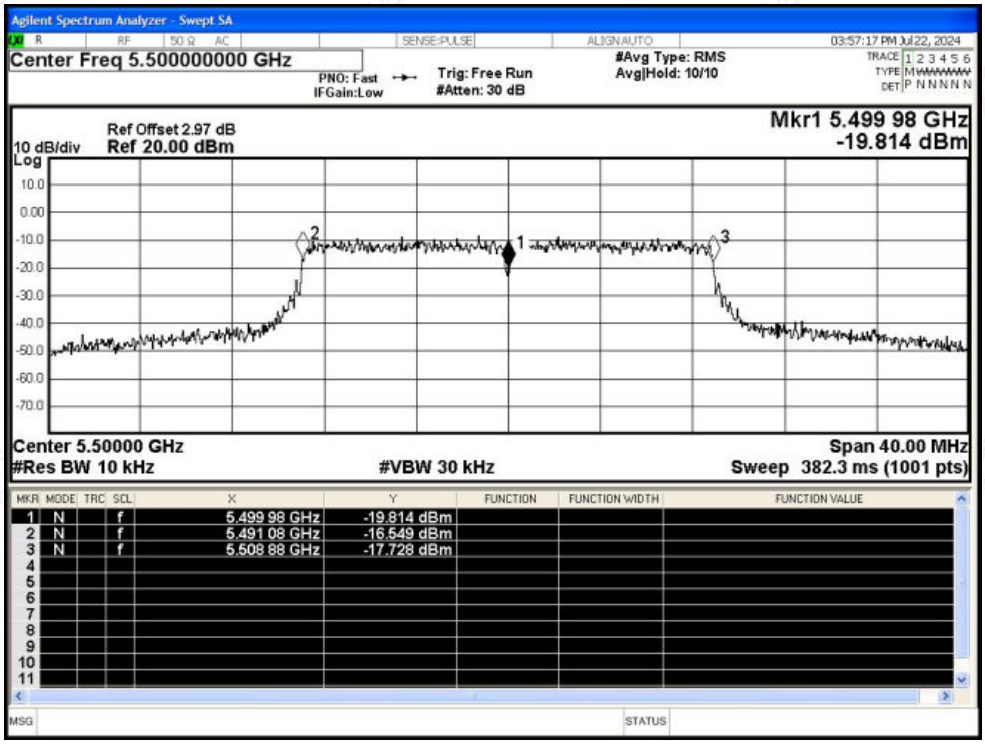
Freq. Stability NVNT a 5580MHz Ant2



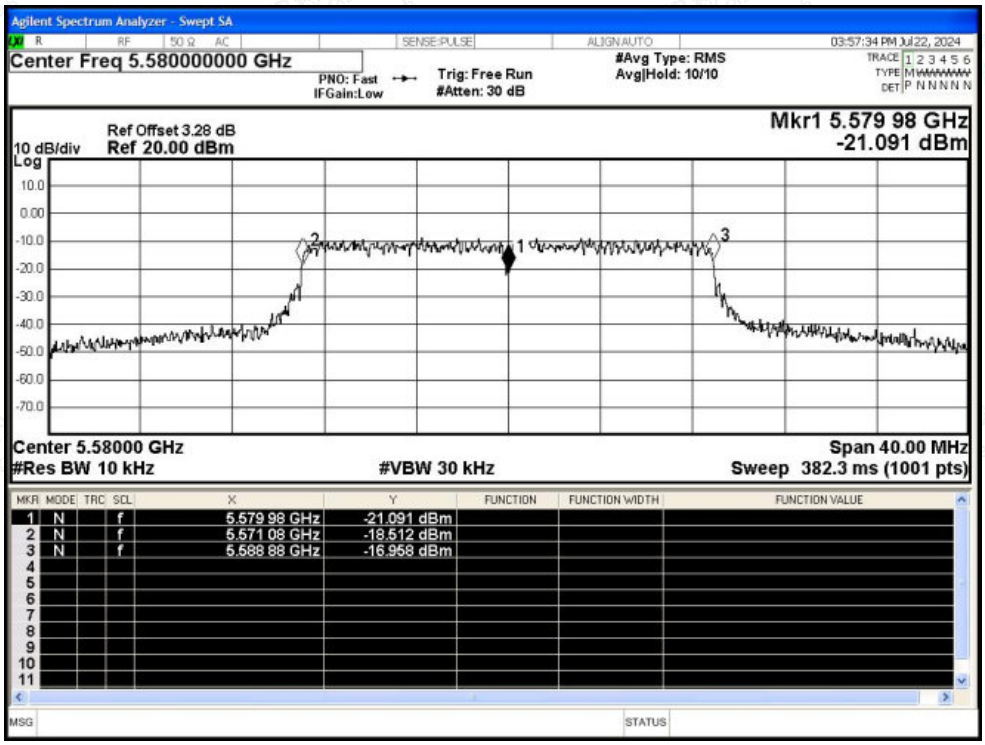
Freq. Stability NVNT a 5700MHz Ant2



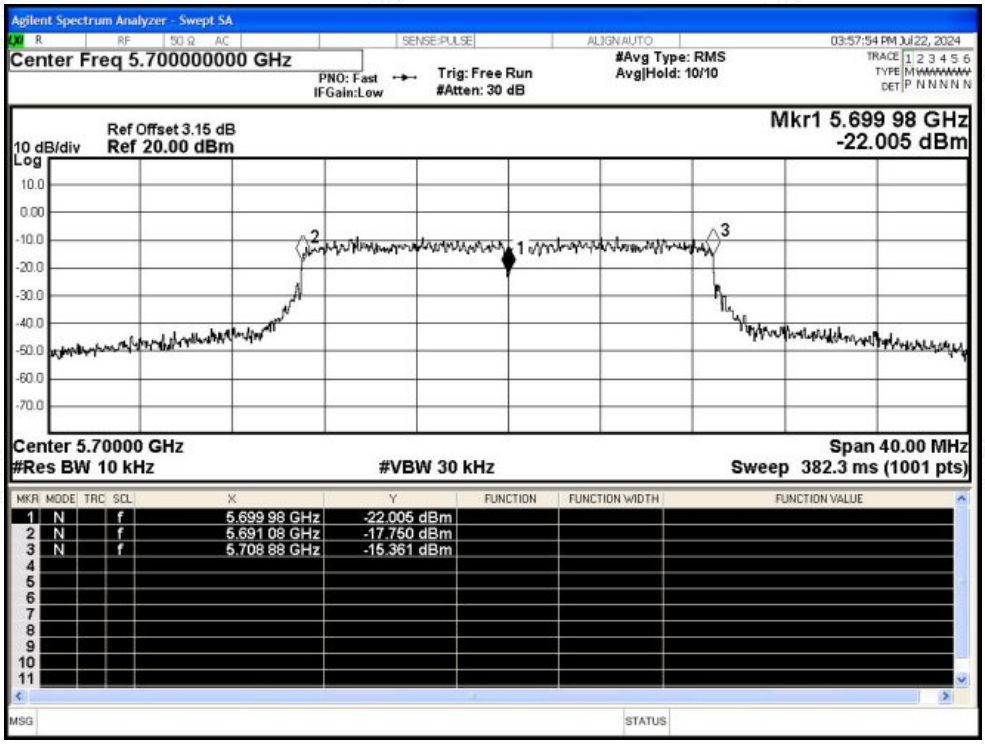
Freq. Stability NVNT n20 5500MHz Ant2



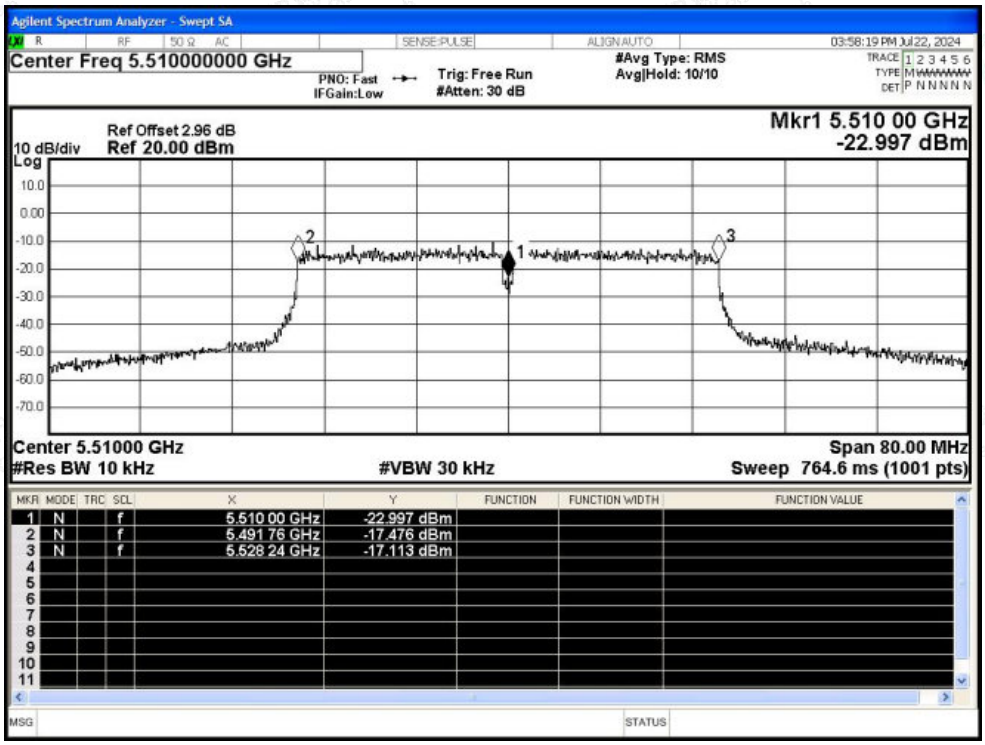
Freq. Stability NVNT n20 5580MHz Ant2



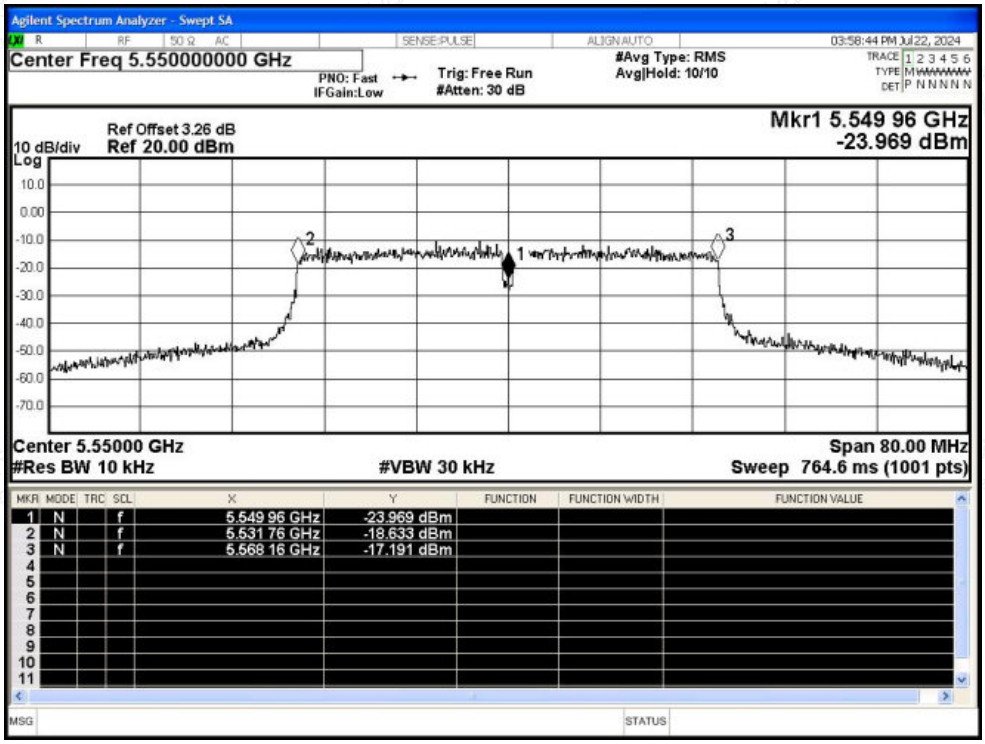
Freq. Stability NVNT n20 5700MHz Ant2



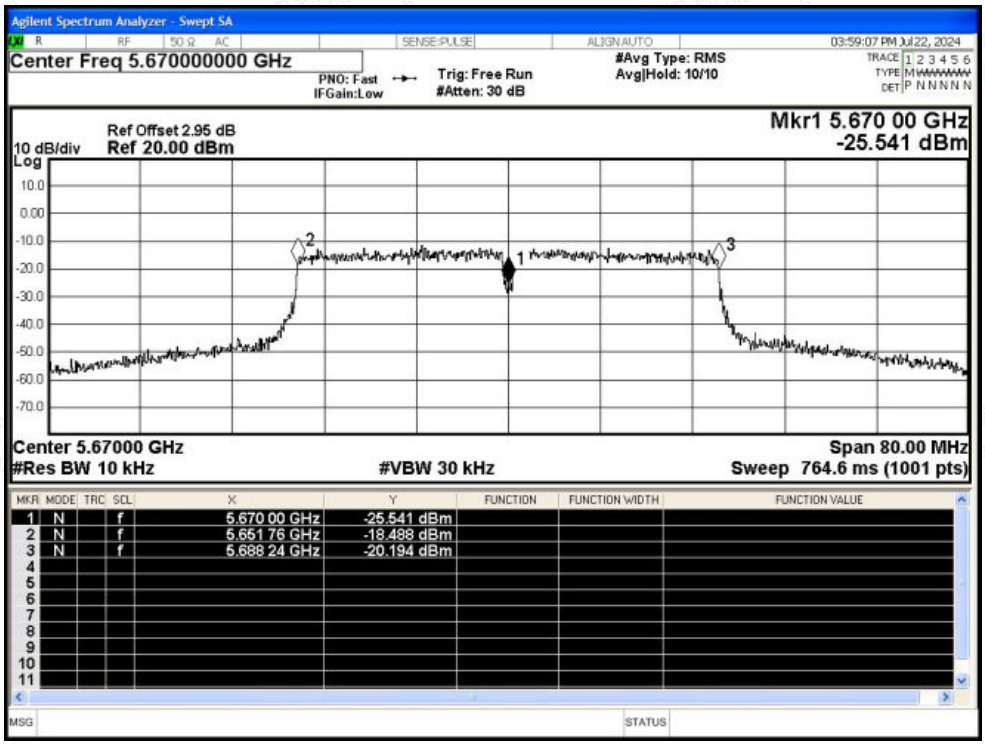
Freq. Stability NVNT n40 5510MHz Ant2



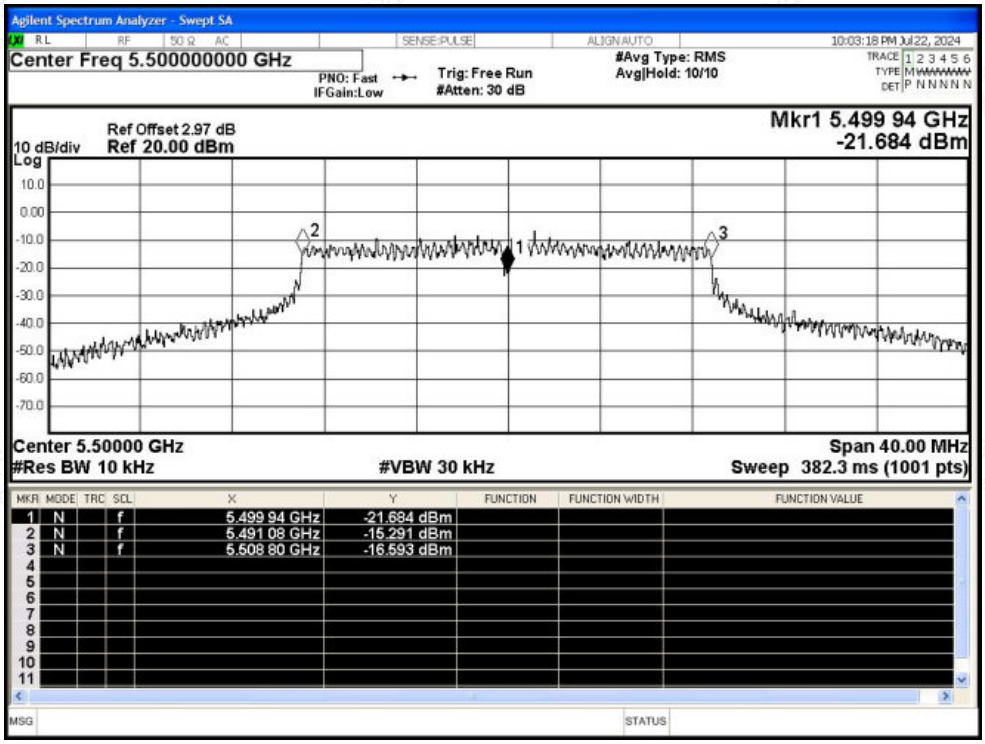
Freq. Stability NVNT n40 5550MHz Ant2



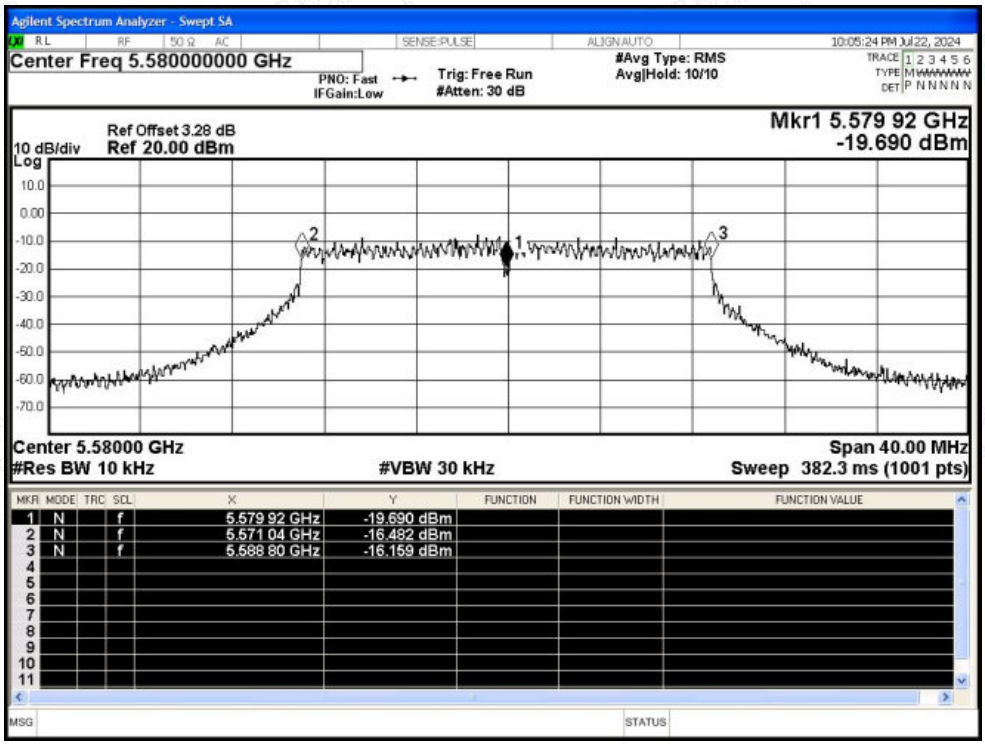
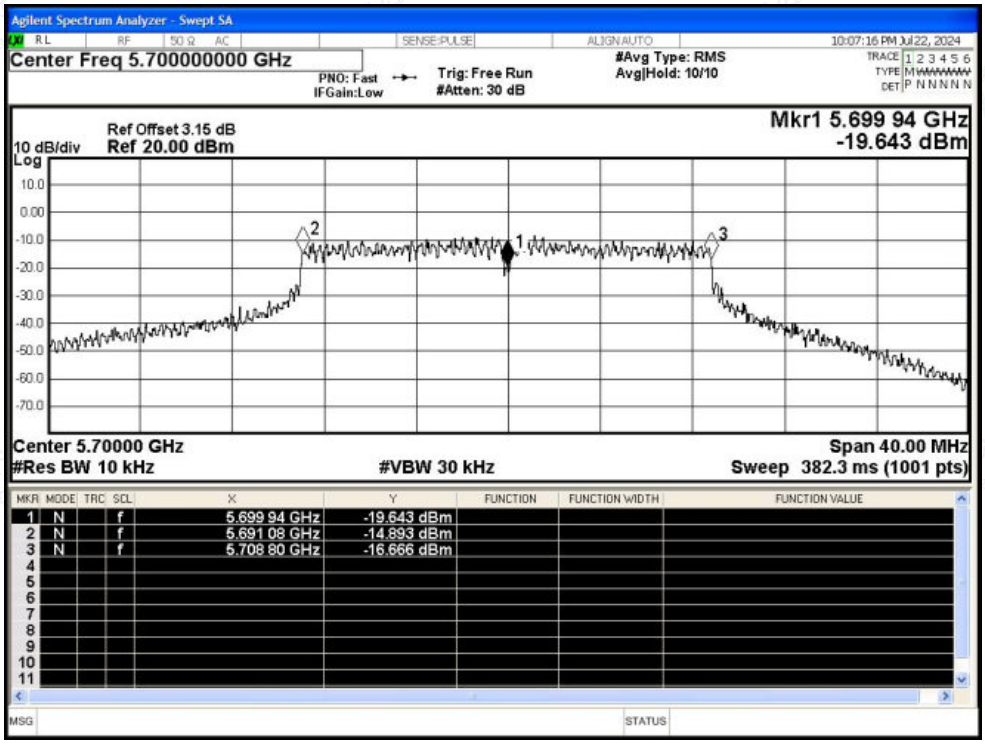
Freq. Stability NVNT n40 5670MHz Ant2



Freq. Stability NVNT ac20 5500MHz Ant2



Freq. Stability NVNT ac20 5580MHz Ant2



Freq. Stability NVNT ac20 5700MHz Ant2