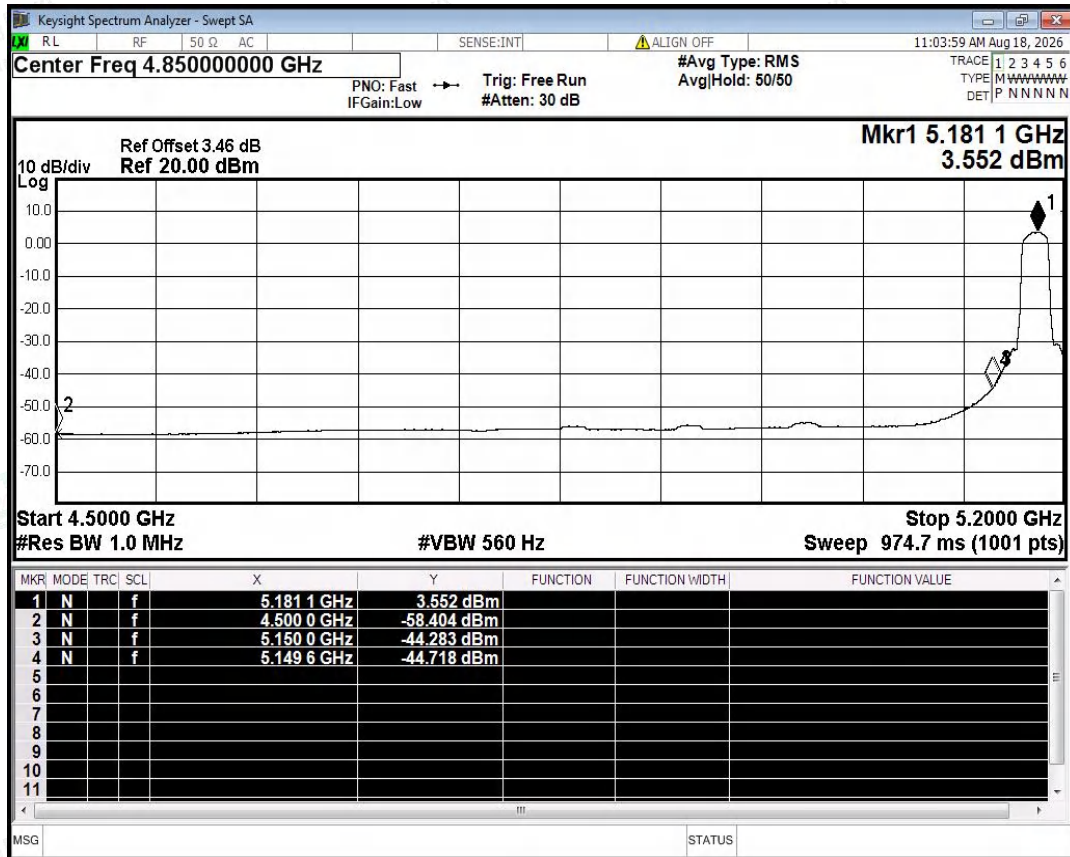
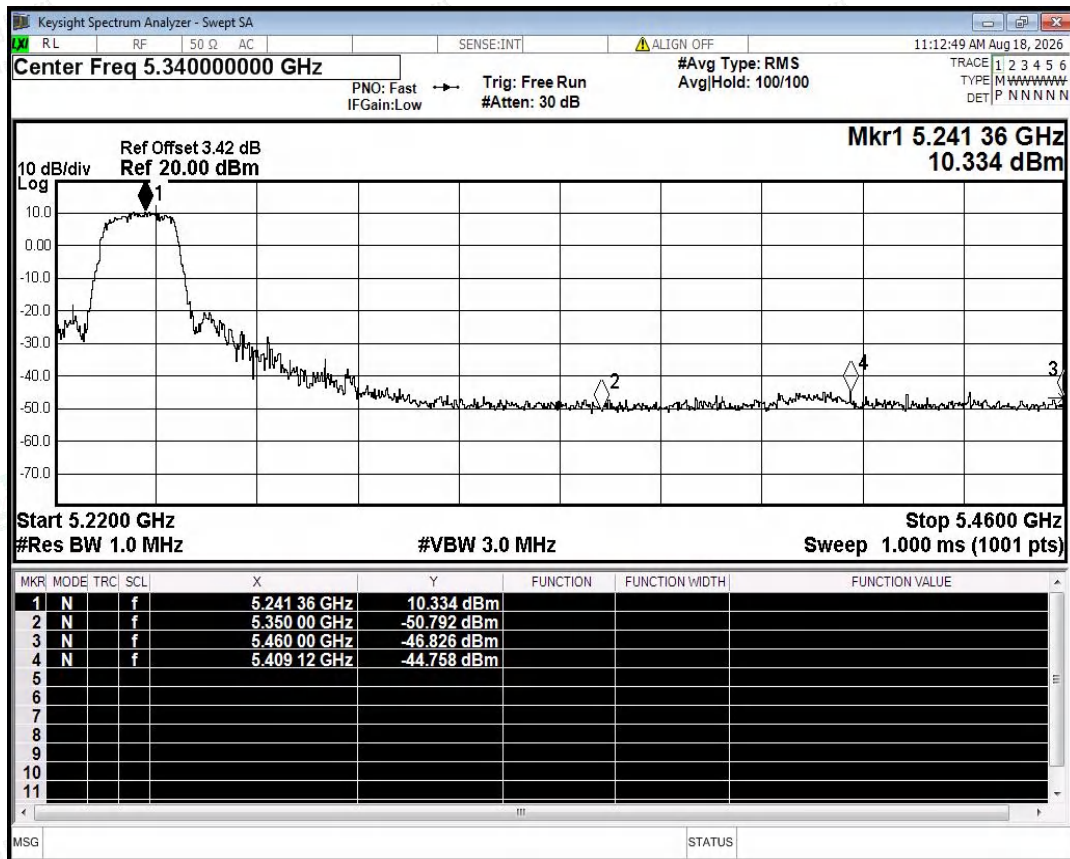
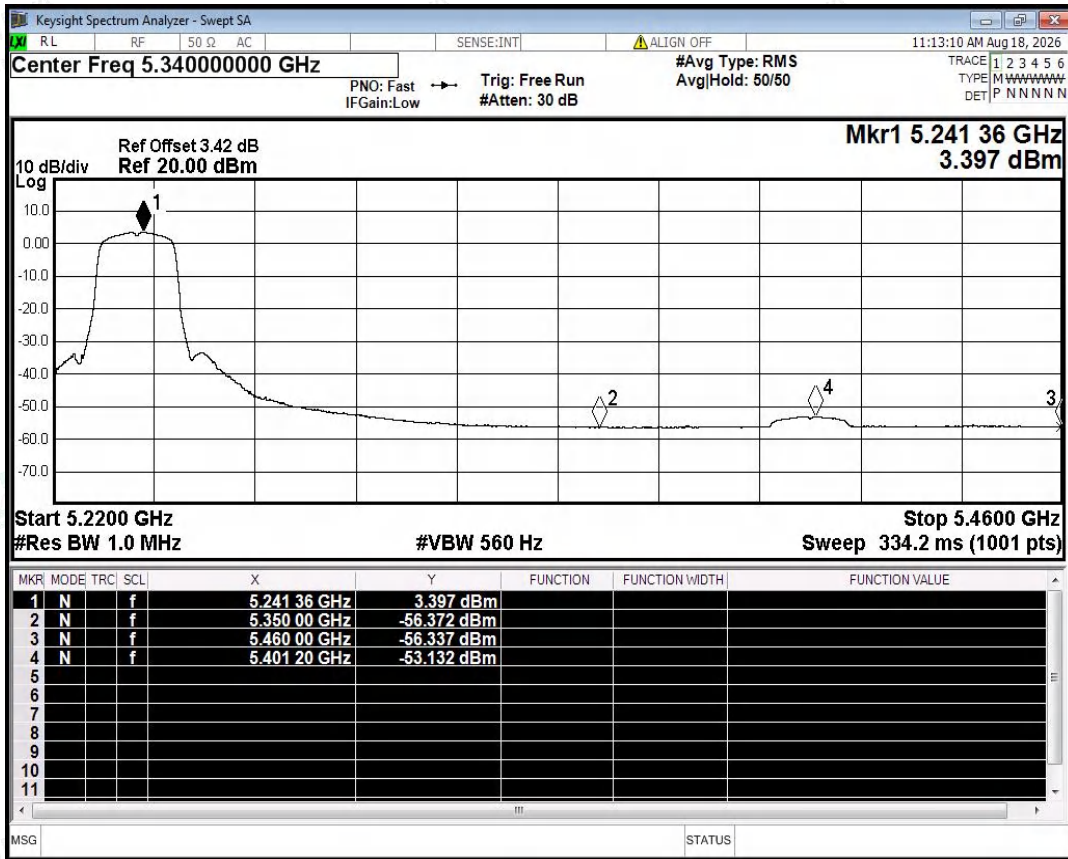




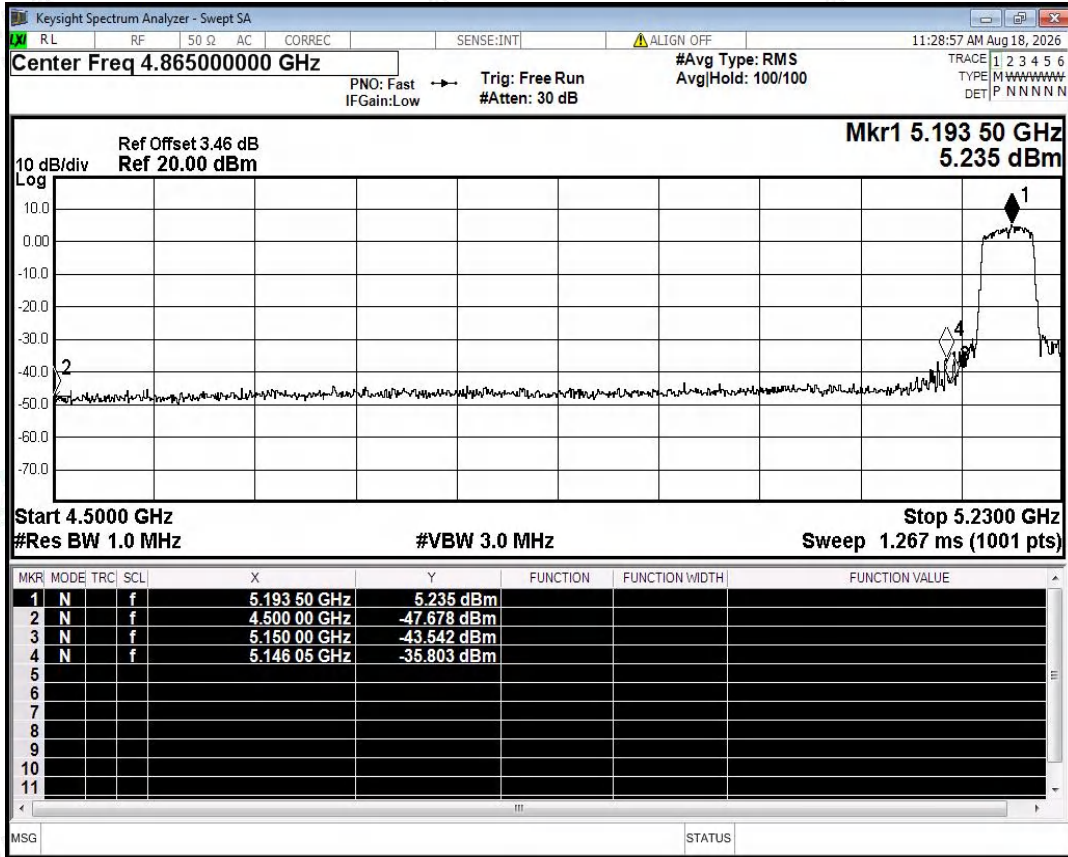
Restrict Band NVNT ac20 5180MHz Ant1 Average



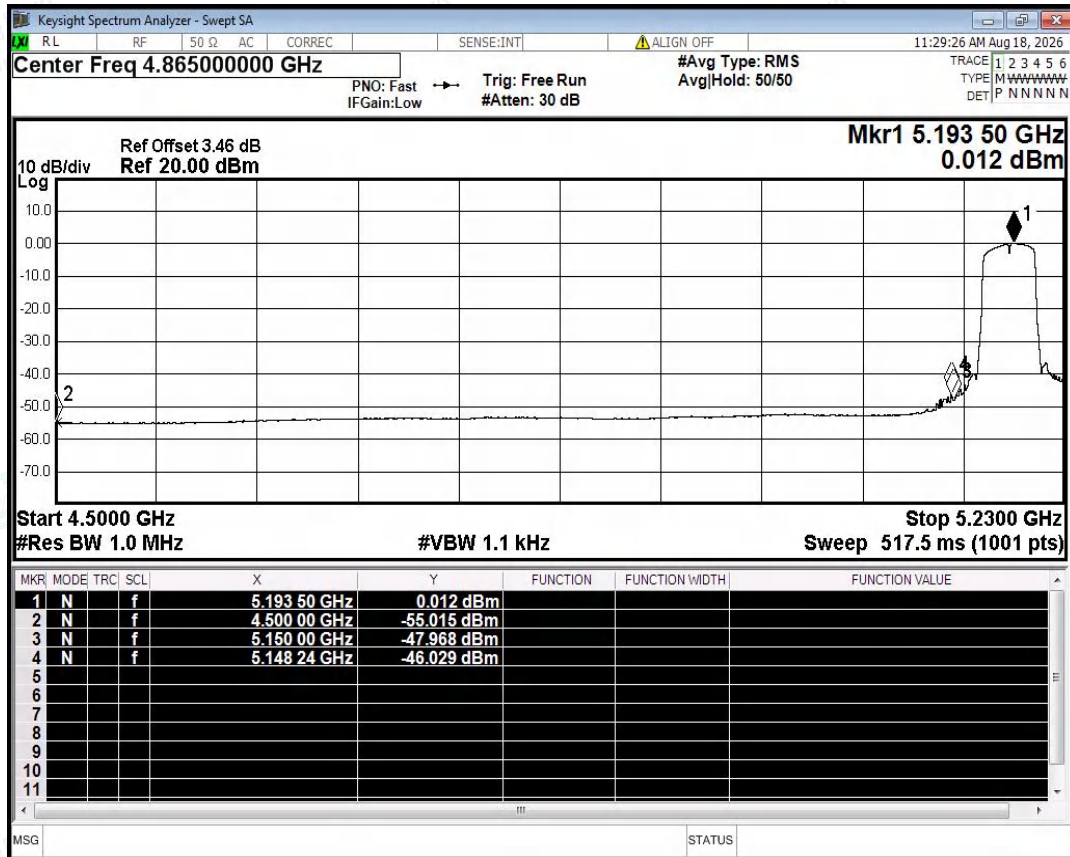
Restrict Band NVNT ac20 5240MHz Ant1 Peak



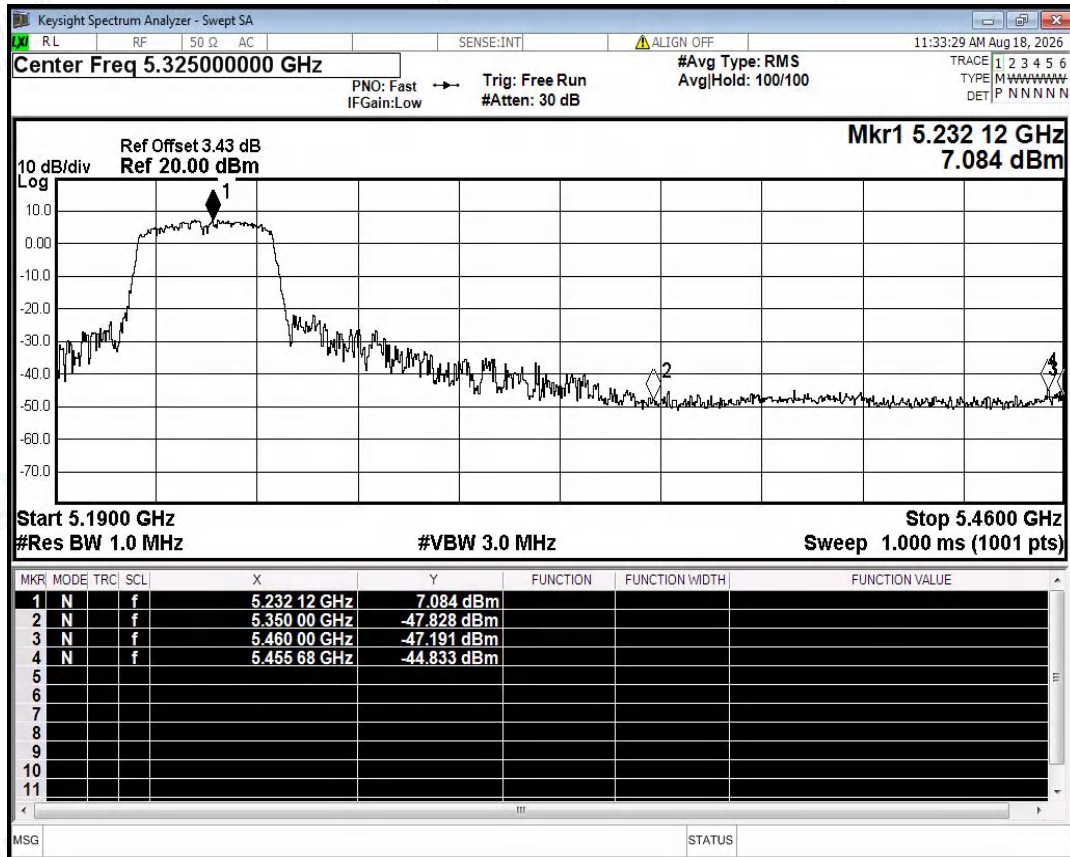
Restrict Band NVNT ac20 5240MHz Ant1 Average



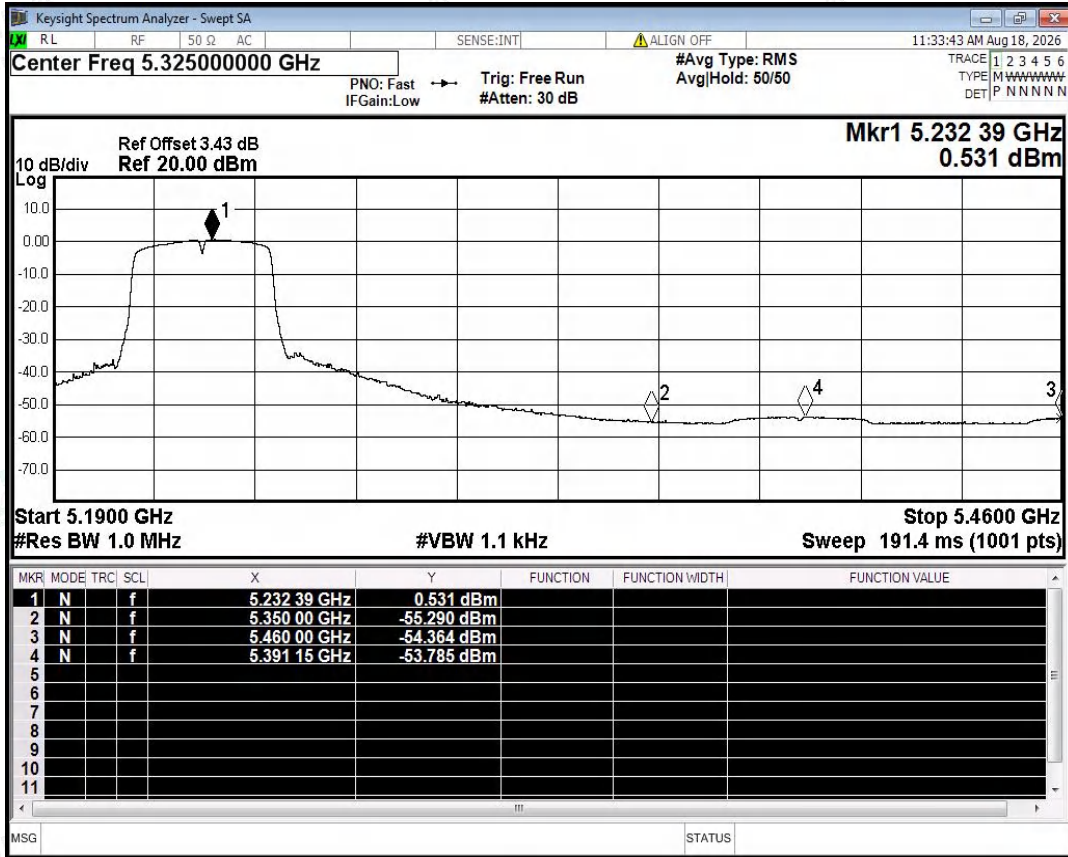
Restrict Band NVNT ac40 5190MHz Ant1 Peak



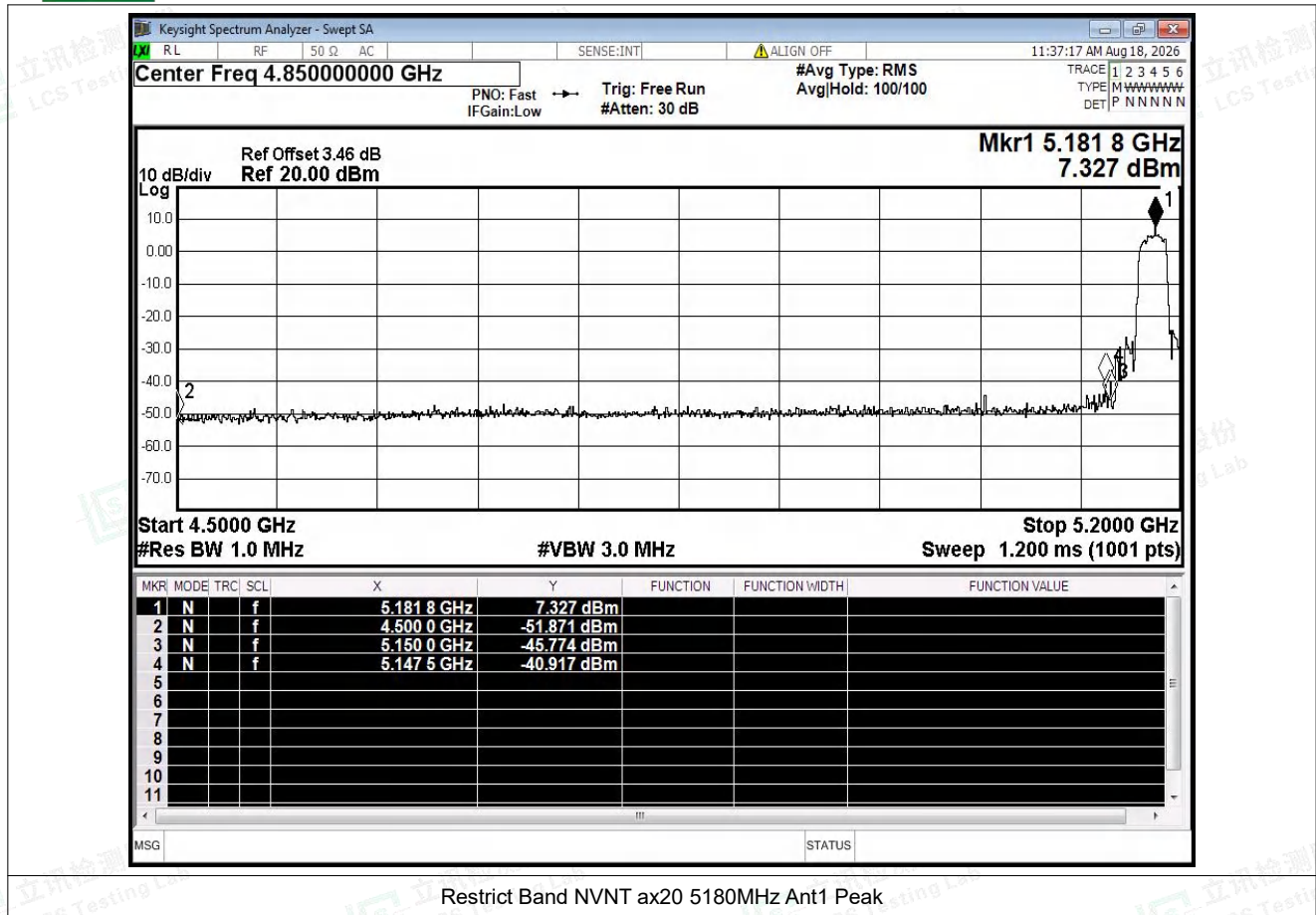
Restrict Band NVNT ac40 5190MHz Ant1 Average

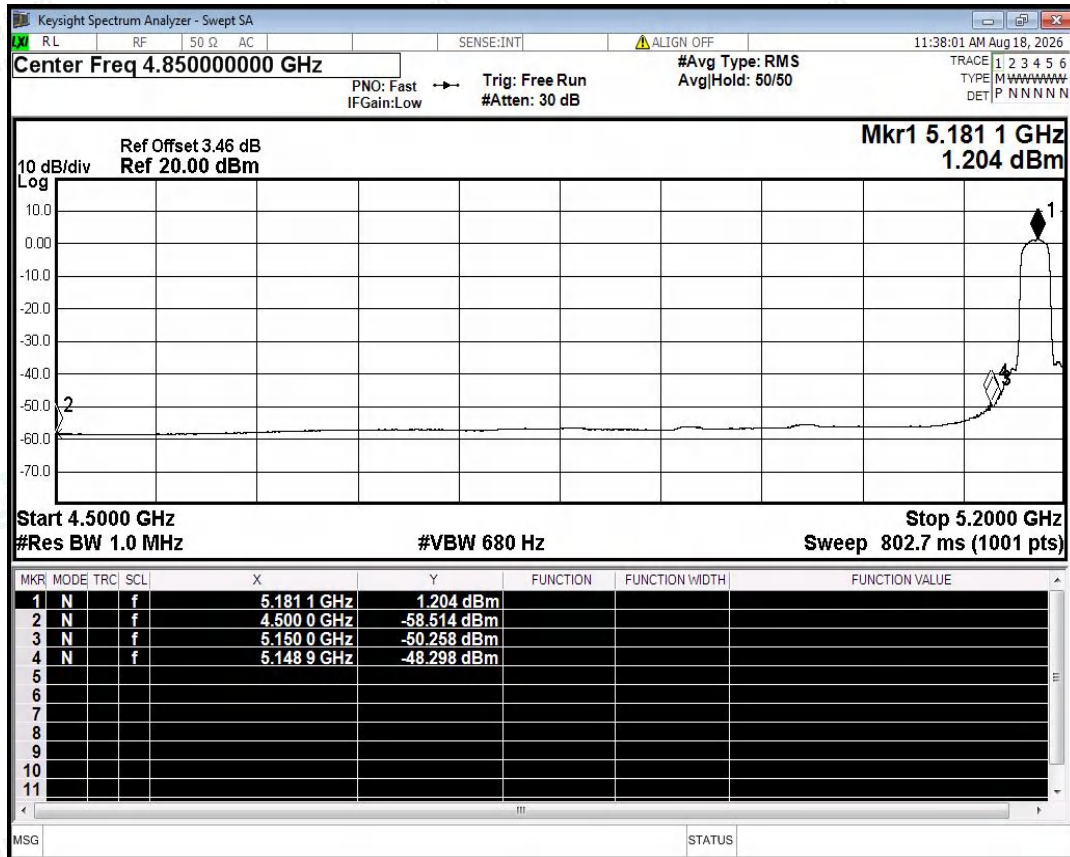


Restrict Band NVNT ac40 5230MHz Ant1 Peak

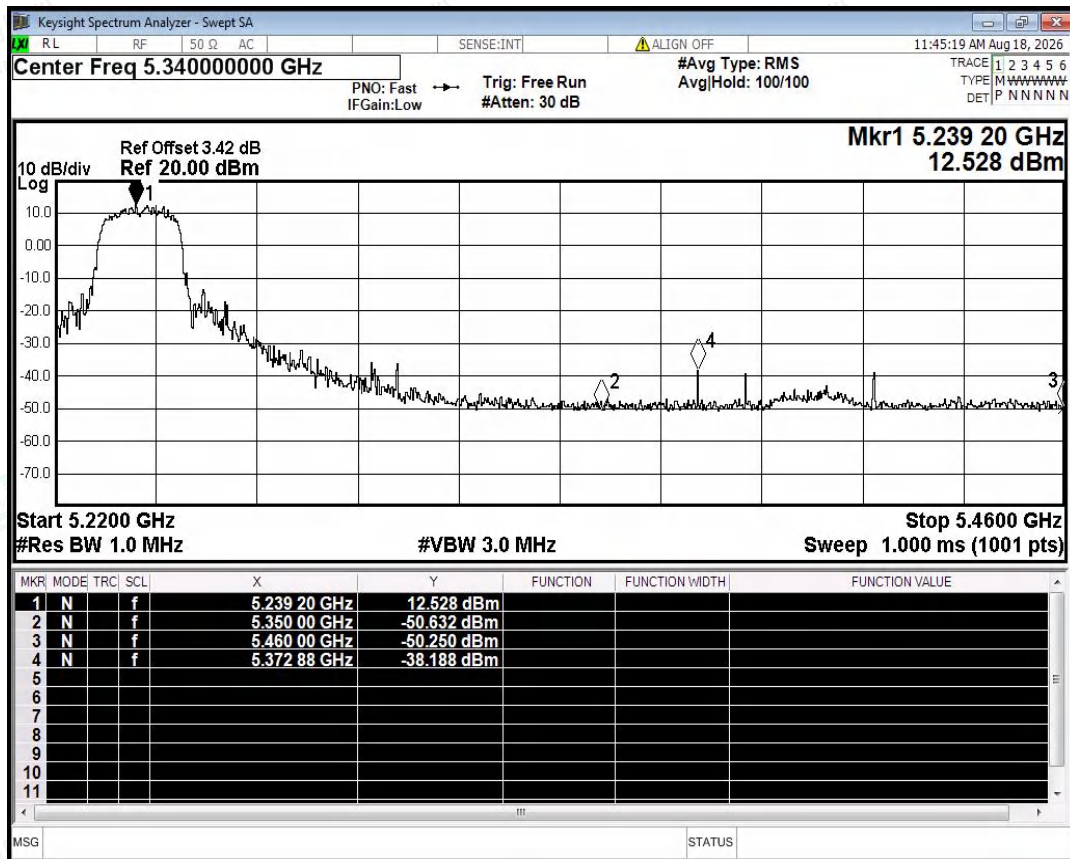


Restrict Band NVNT ac40 5230MHz Ant1 Average

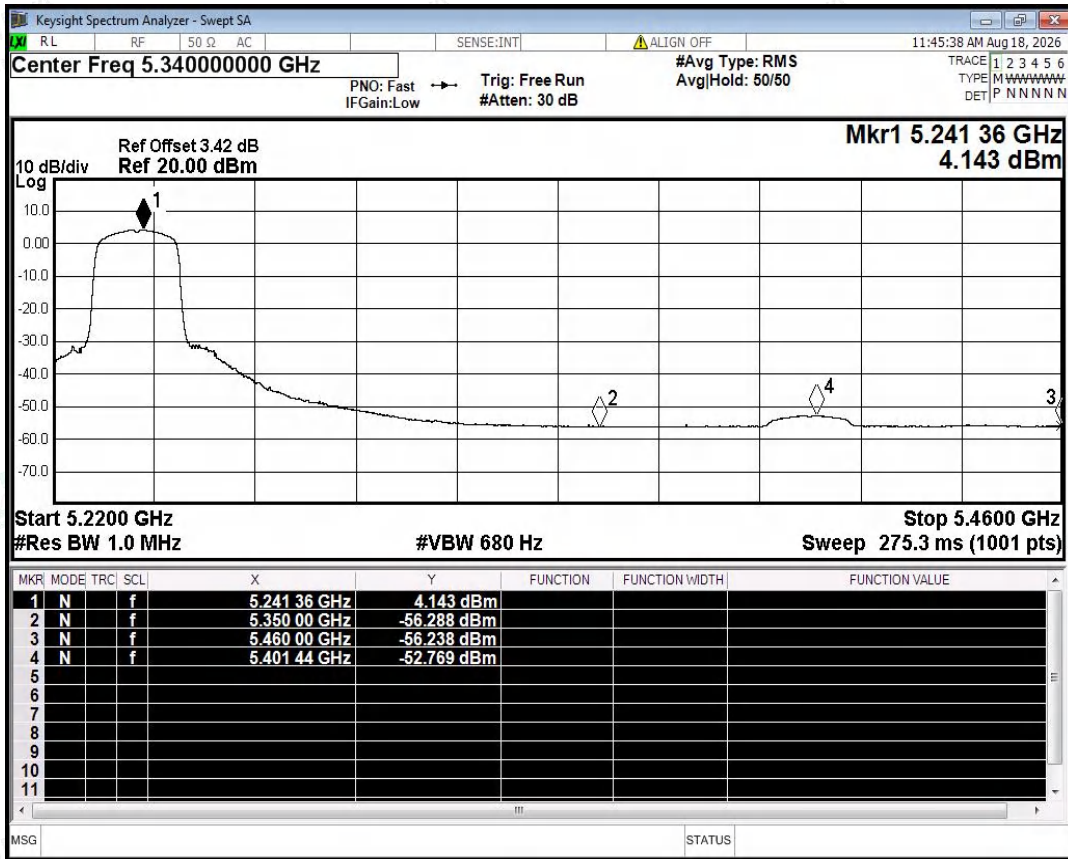




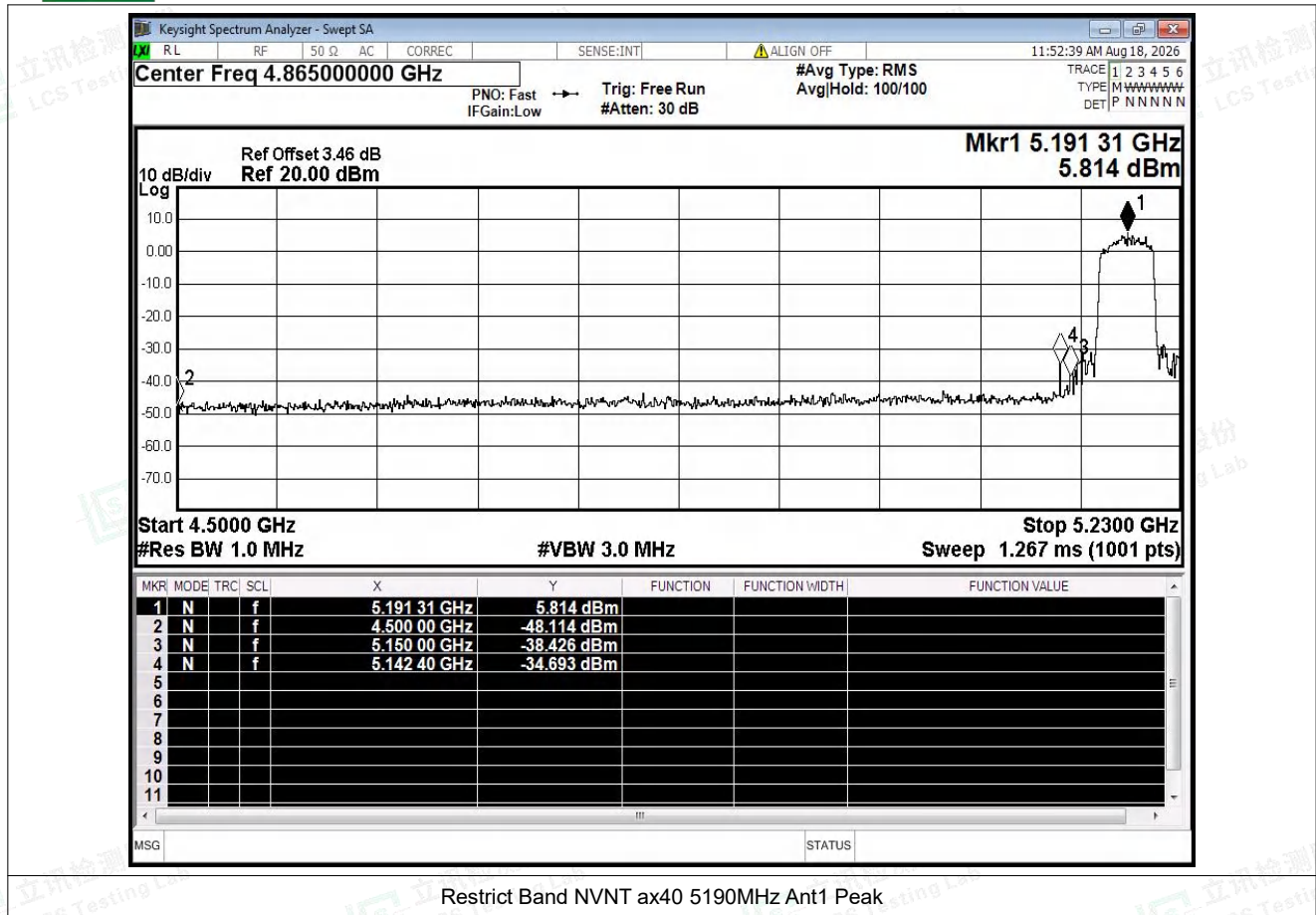
Restrict Band NVNT ax20 5180MHz Ant1 Average

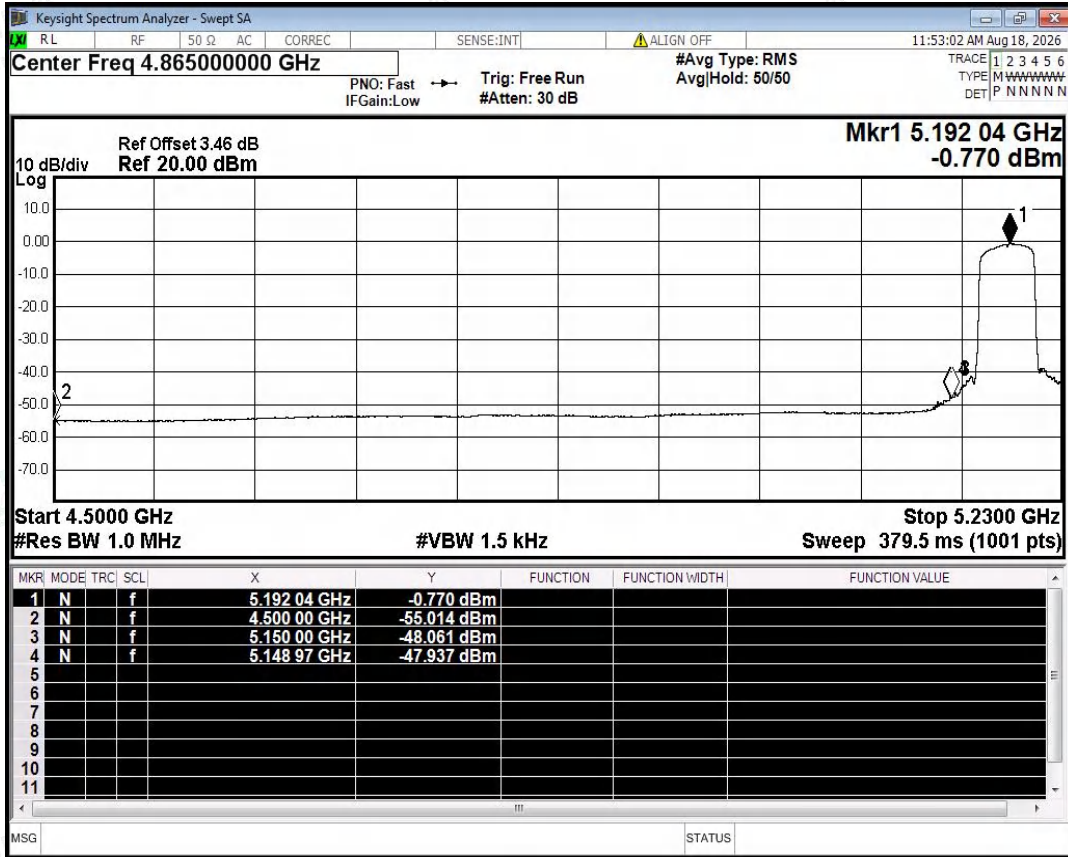


Restrict Band NVNT ax20 5240MHz Ant1 Peak

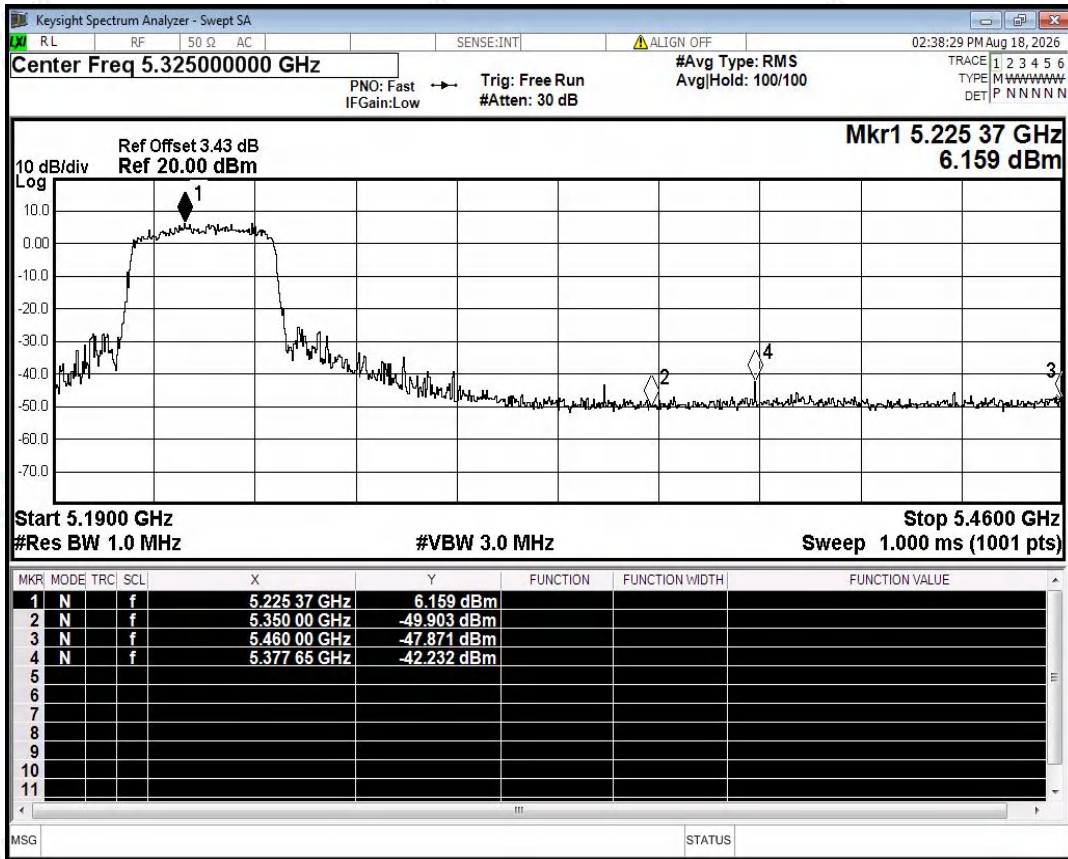


Restrict Band NVNT ax20 5240MHz Ant1 Average

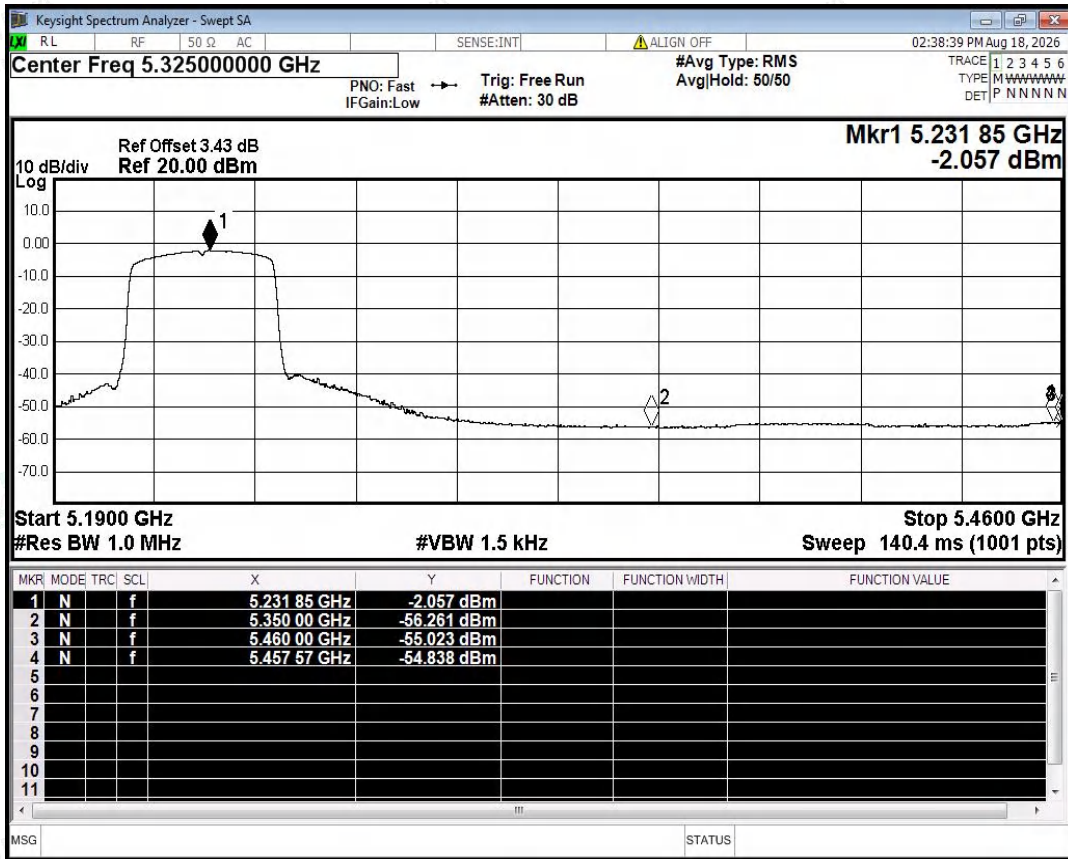




Restrict Band NVNT ax40 5190MHz Ant1 Average



Restrict Band NVNT ax40 5230MHz Ant1 Peak

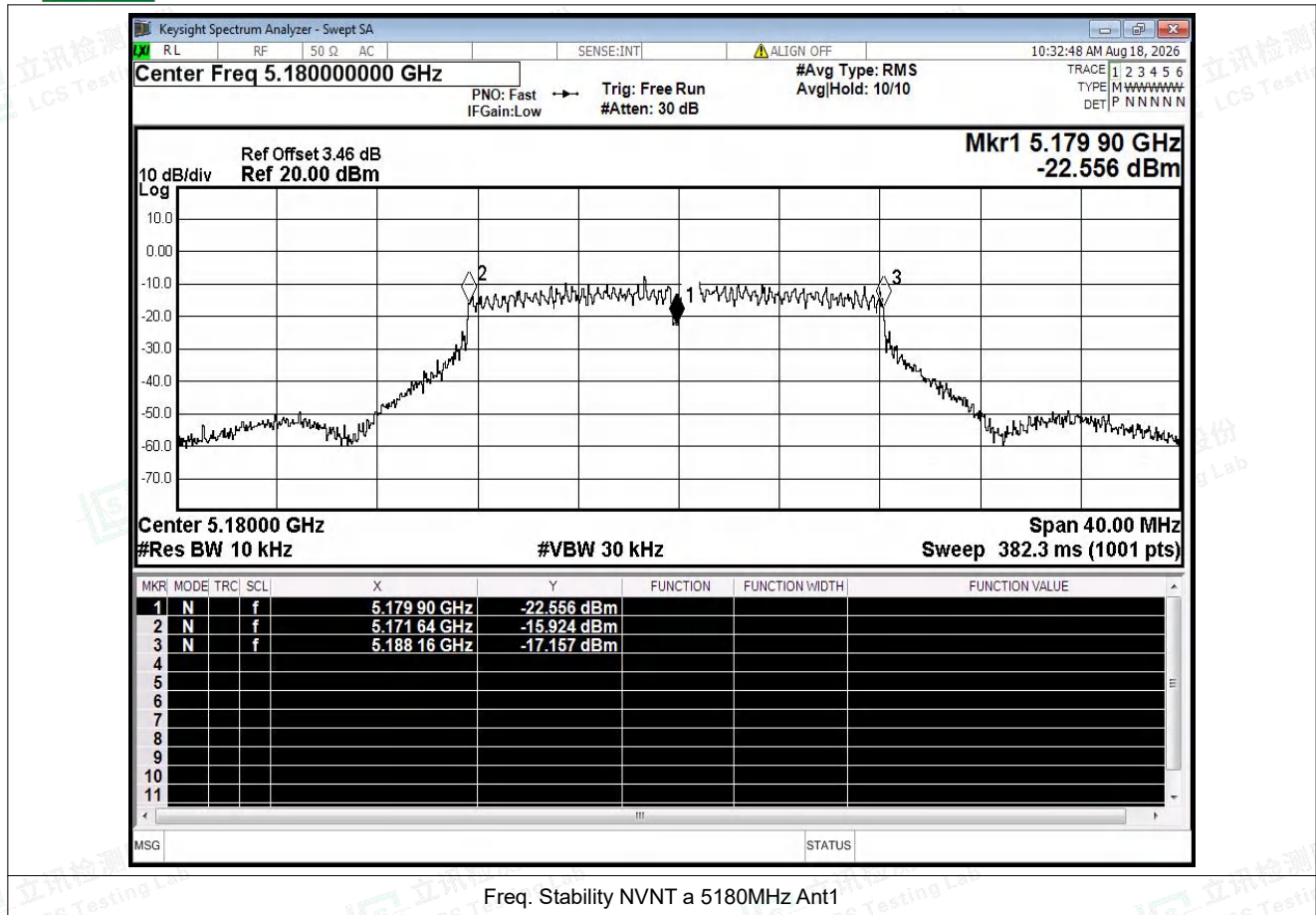


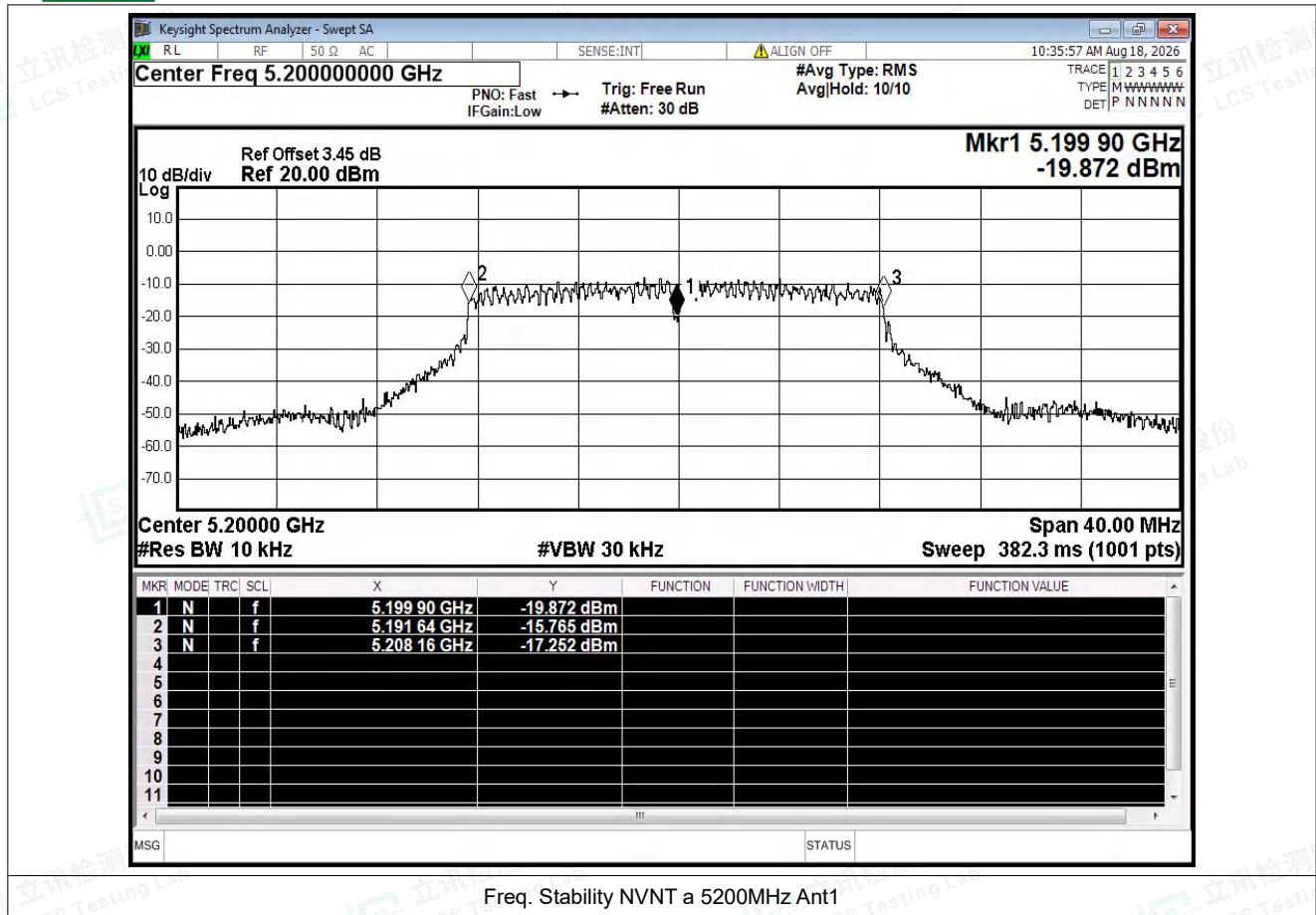
Restrict Band NVNT ax40 5230MHz Ant1 Average

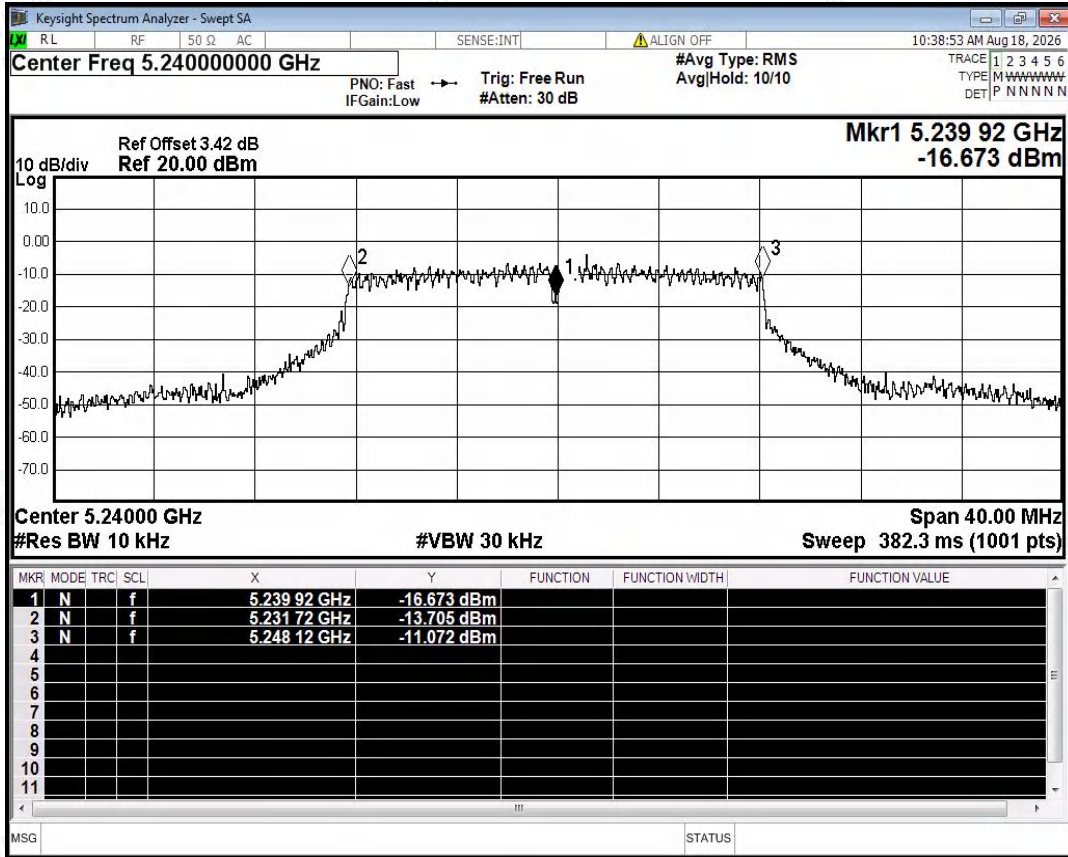


D.5 Frequency Stability

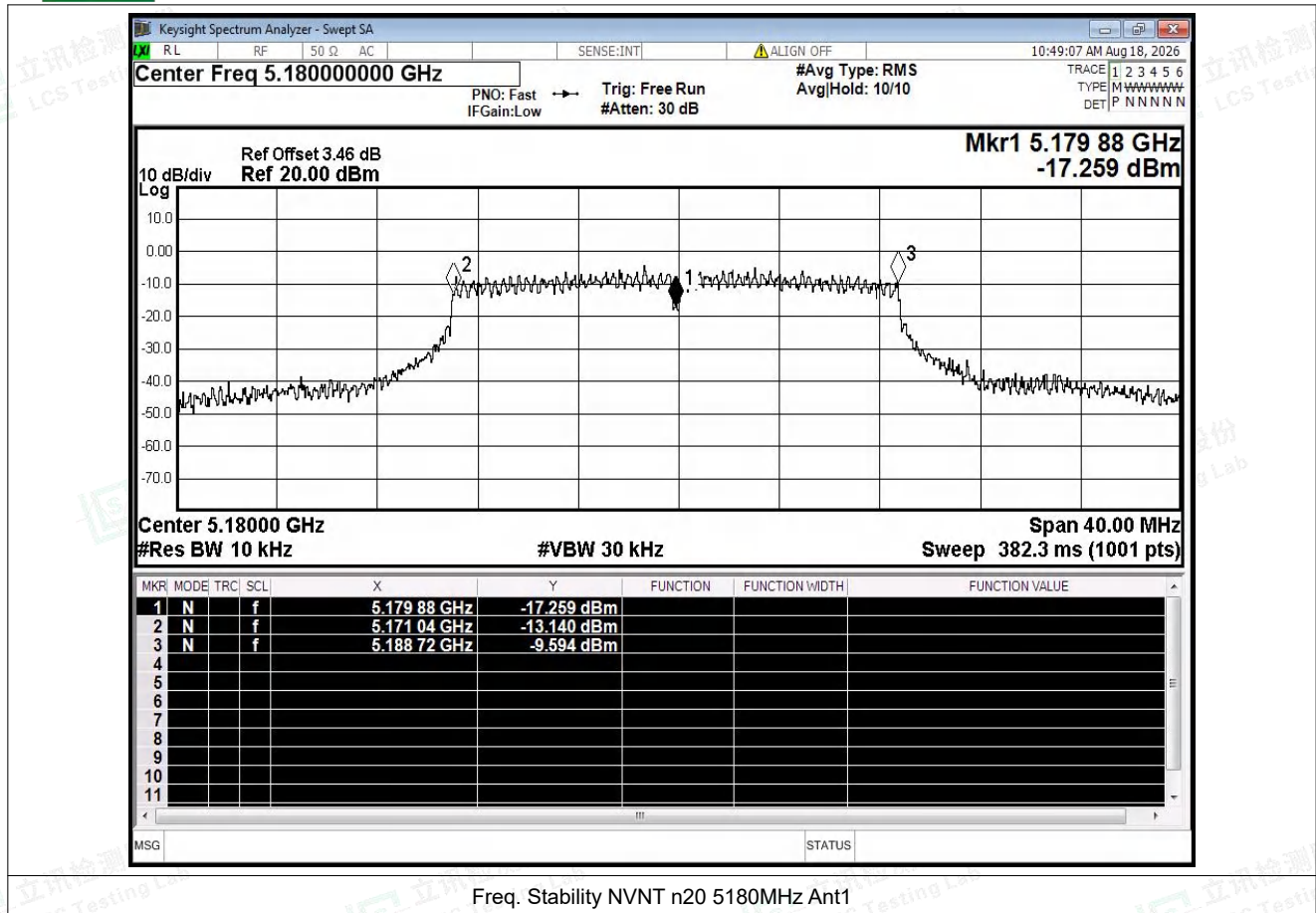
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5180	Ant1	5179.9	-100000	-19.31	25	Pass
NVNT	a	5200	Ant1	5199.9	-100000	-19.23	25	Pass
NVNT	a	5240	Ant1	5239.92	-80000	-15.27	25	Pass
NVNT	n20	5180	Ant1	5179.88	-120000	-23.17	25	Pass
NVNT	n20	5200	Ant1	5199.9	-100000	-19.23	25	Pass
NVNT	n20	5240	Ant1	5239.92	-80000	-15.27	25	Pass
NVNT	n40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
NVNT	n40	5230	Ant1	5229.92	-80000	-15.3	25	Pass
NVNT	ac20	5180	Ant1	5179.92	-80000	-15.44	25	Pass
NVNT	ac20	5200	Ant1	5199.9	-100000	-19.23	25	Pass
NVNT	ac20	5240	Ant1	5239.9	-100000	-19.08	25	Pass
NVNT	ac40	5190	Ant1	5189.92	-80000	-15.41	25	Pass
NVNT	ac40	5230	Ant1	5229.92	-80000	-15.3	25	Pass
NVNT	ax20	5180	Ant1	5179.92	-80000	-15.44	25	Pass
NVNT	ax20	5200	Ant1	5199.92	-80000	-15.38	25	Pass
NVNT	ax20	5240	Ant1	5239.92	-80000	-15.27	25	Pass
NVNT	ax40	5190	Ant1	5189.88	-120000	-23.12	25	Pass
NVNT	ax40	5230	Ant1	5229.88	-120000	-22.94	25	Pass

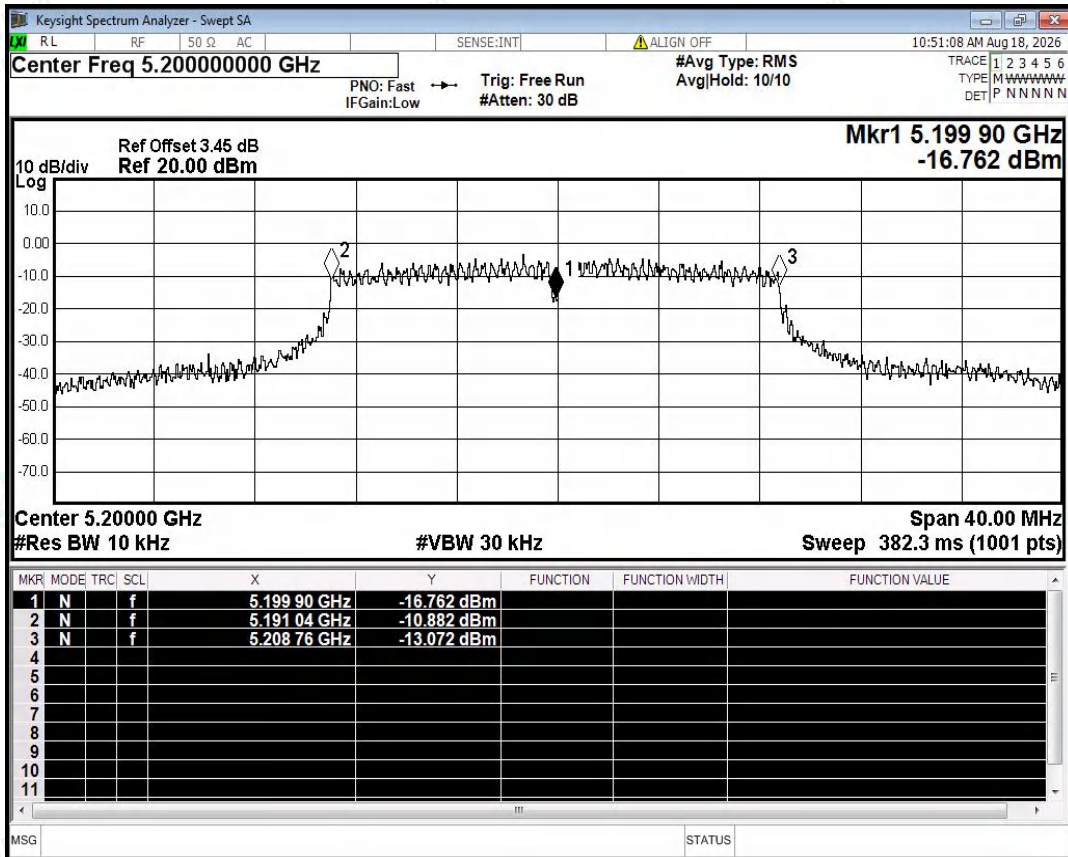




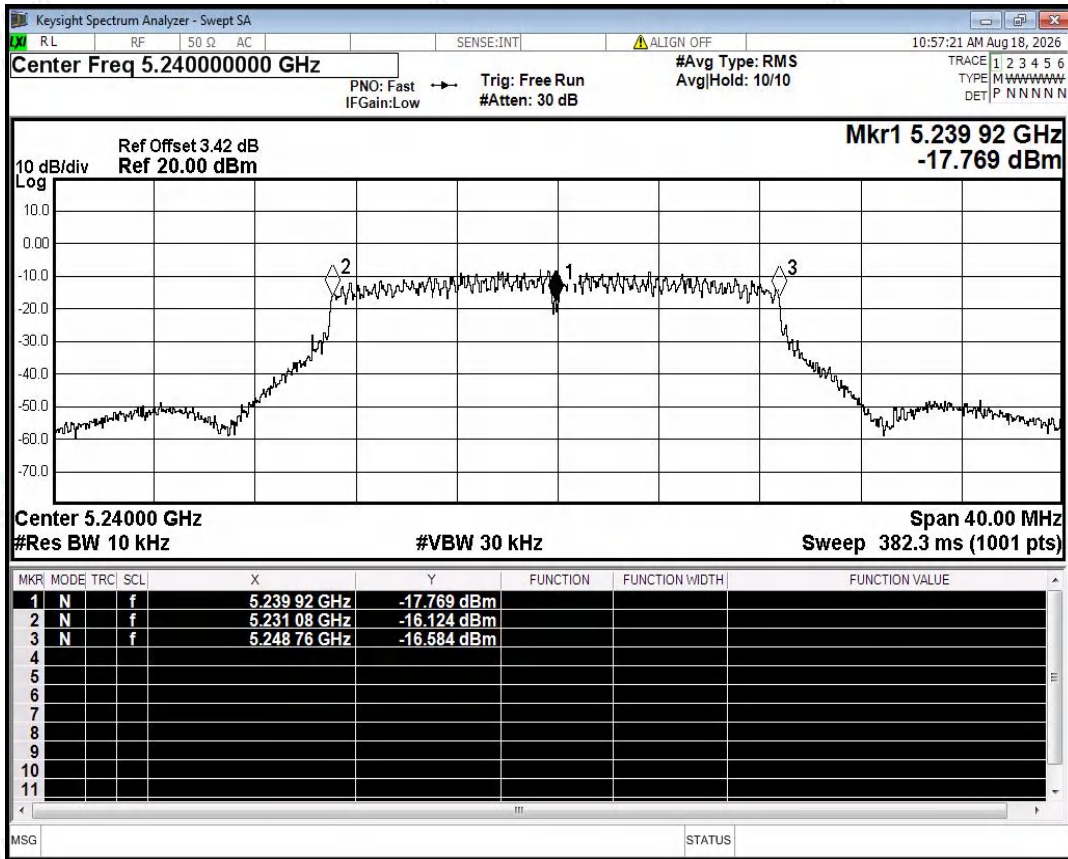


Freq. Stability NVNT a 5240MHz Ant1

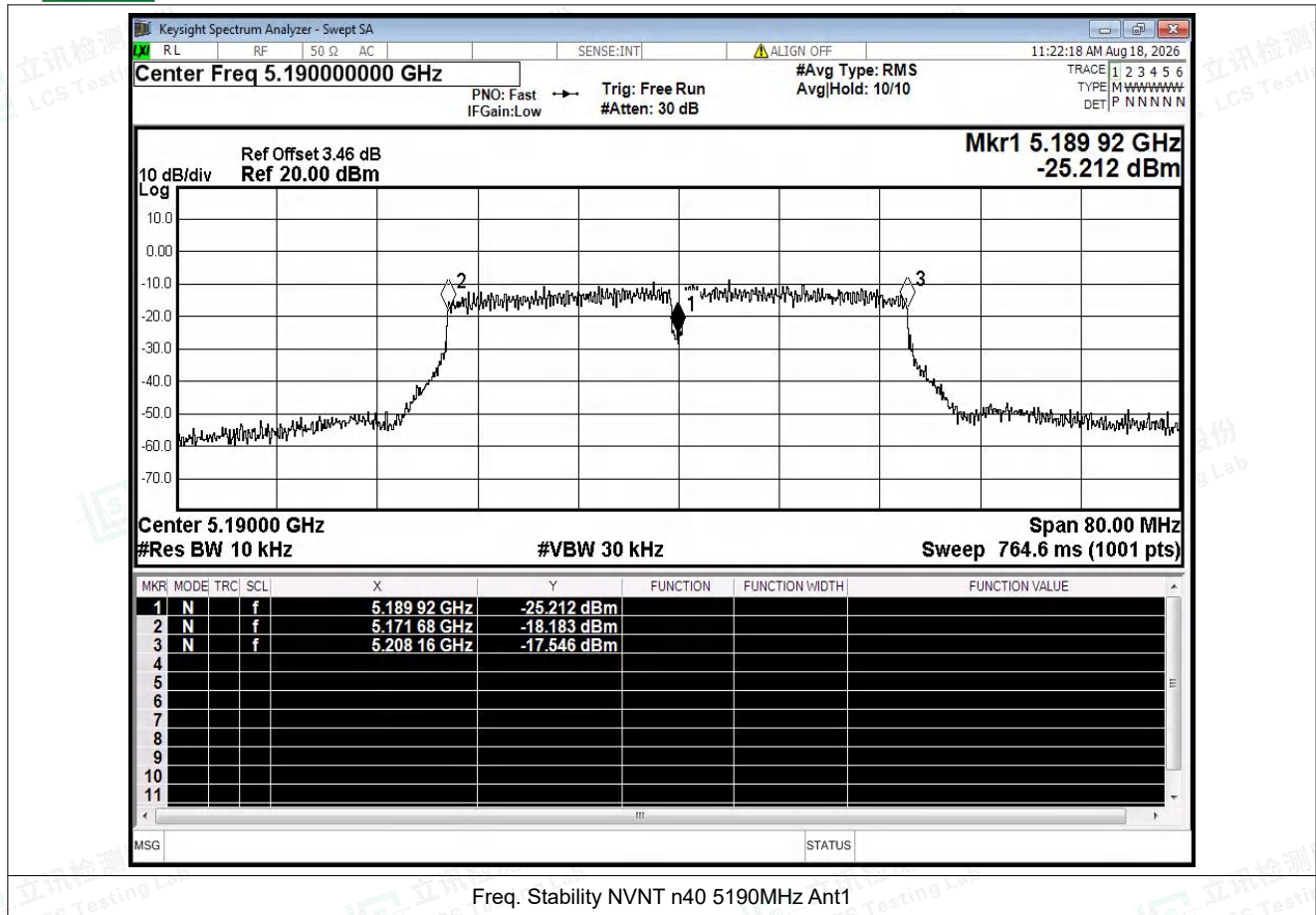


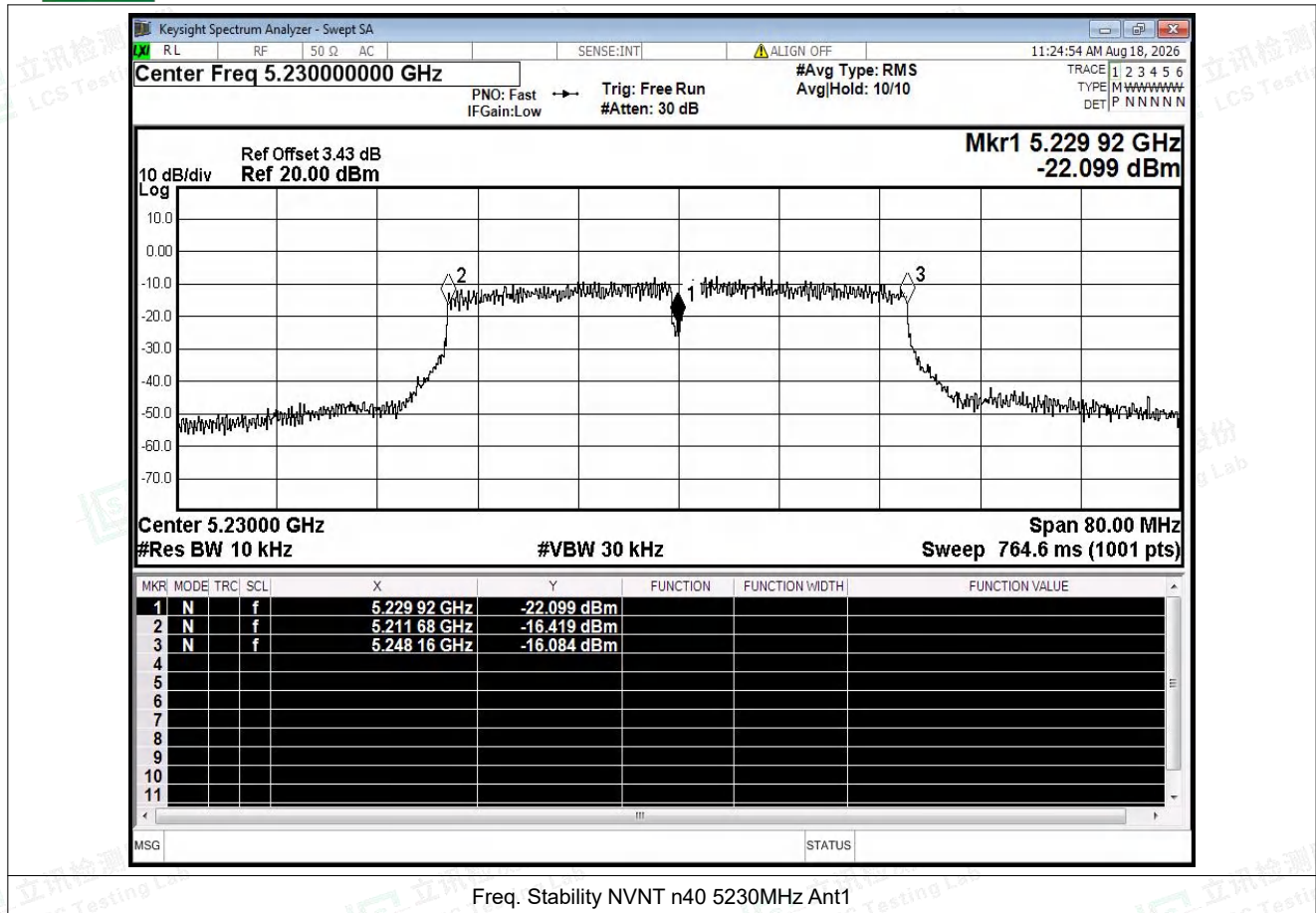


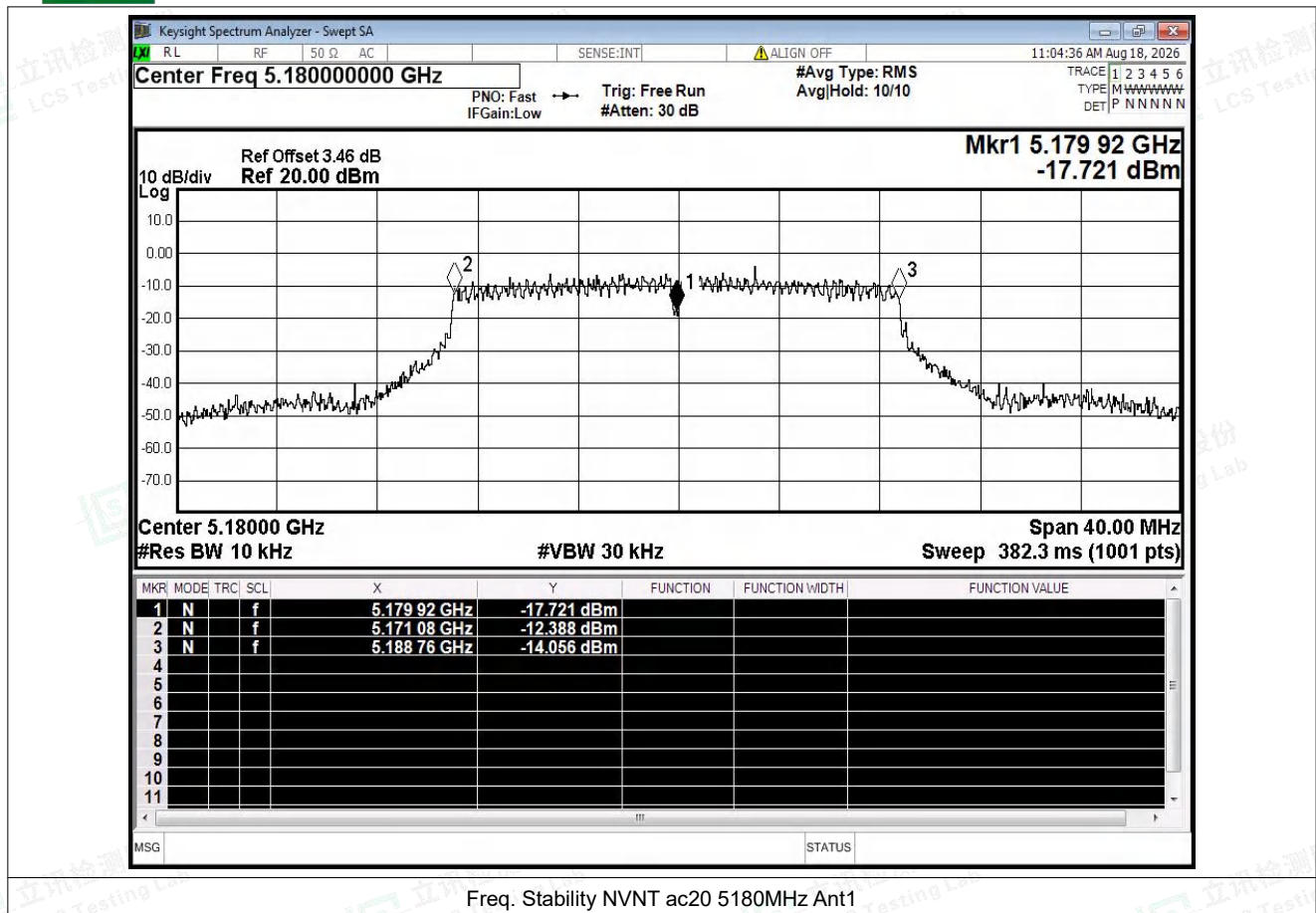
Freq. Stability NVNT n20 5200MHz Ant1

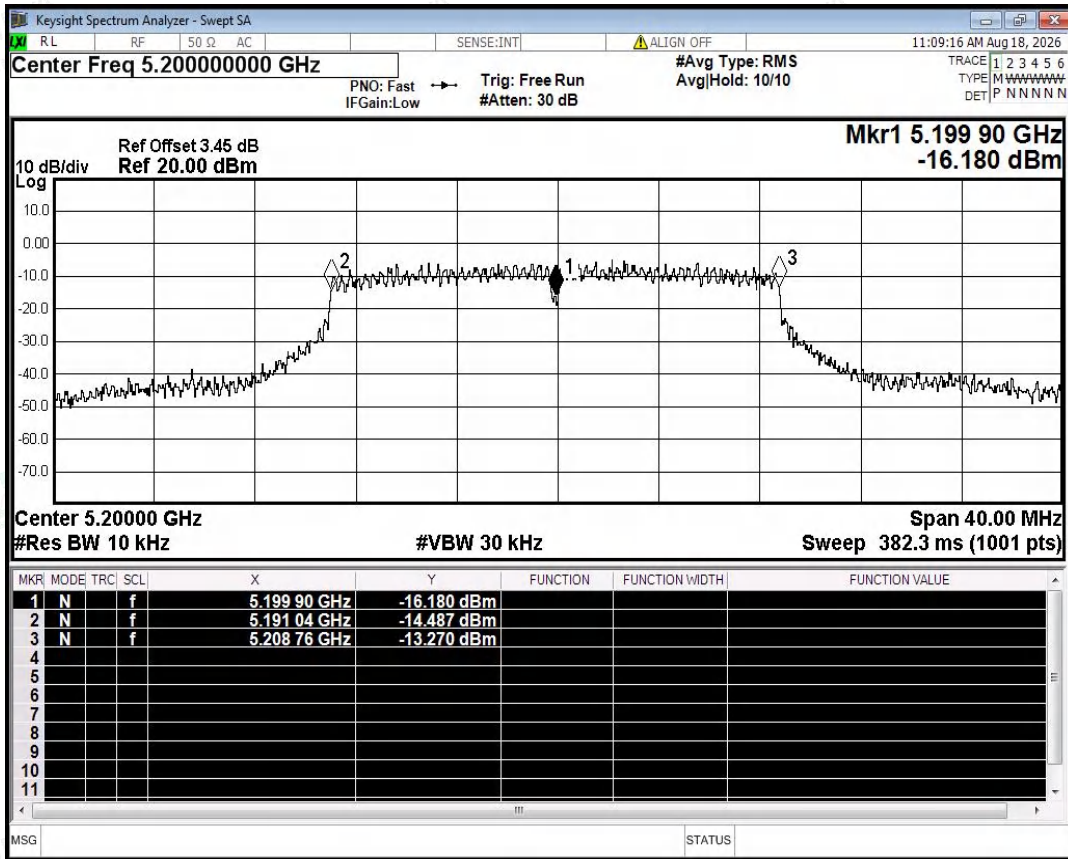


Freq. Stability NVNT n20 5240MHz Ant1

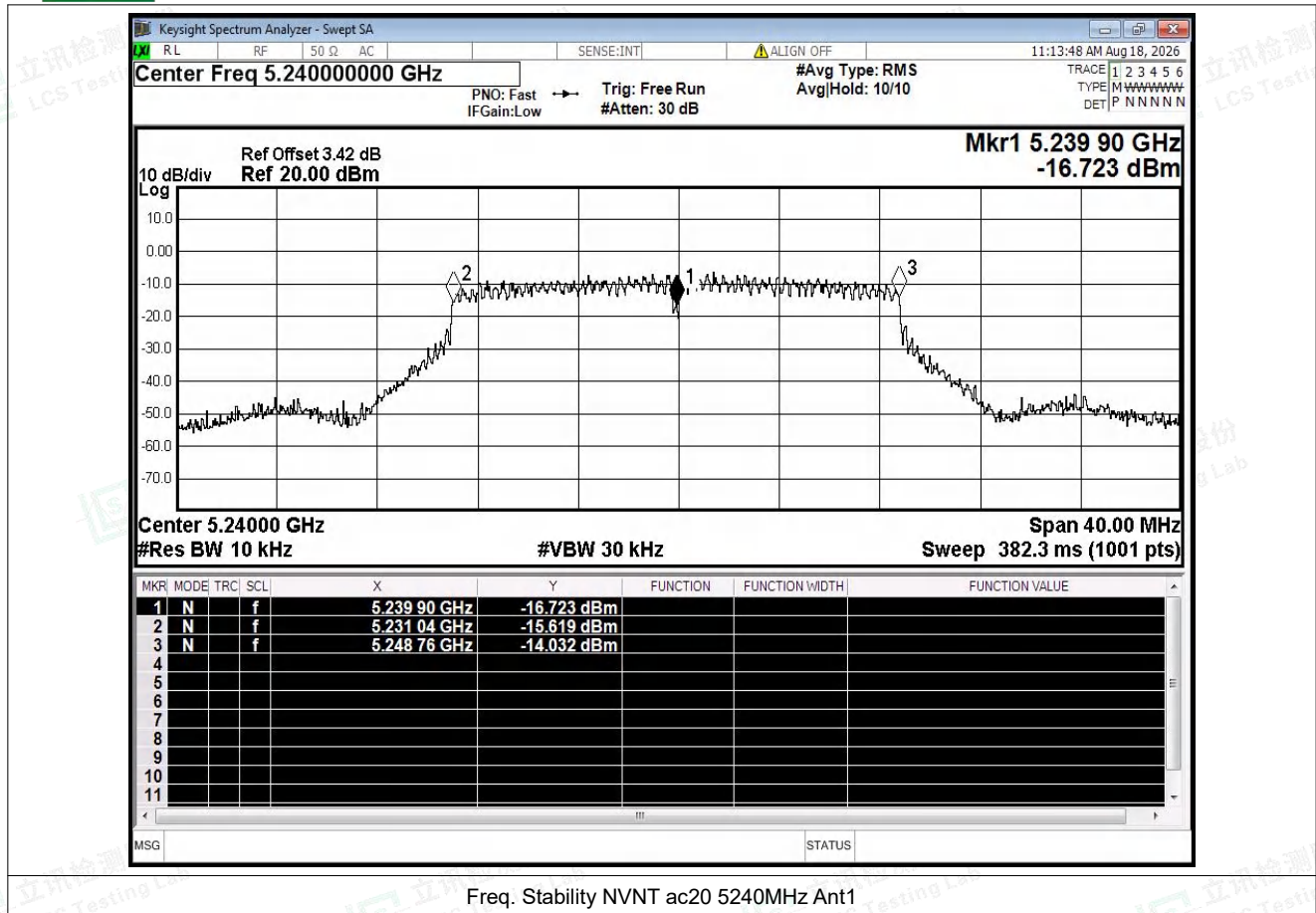


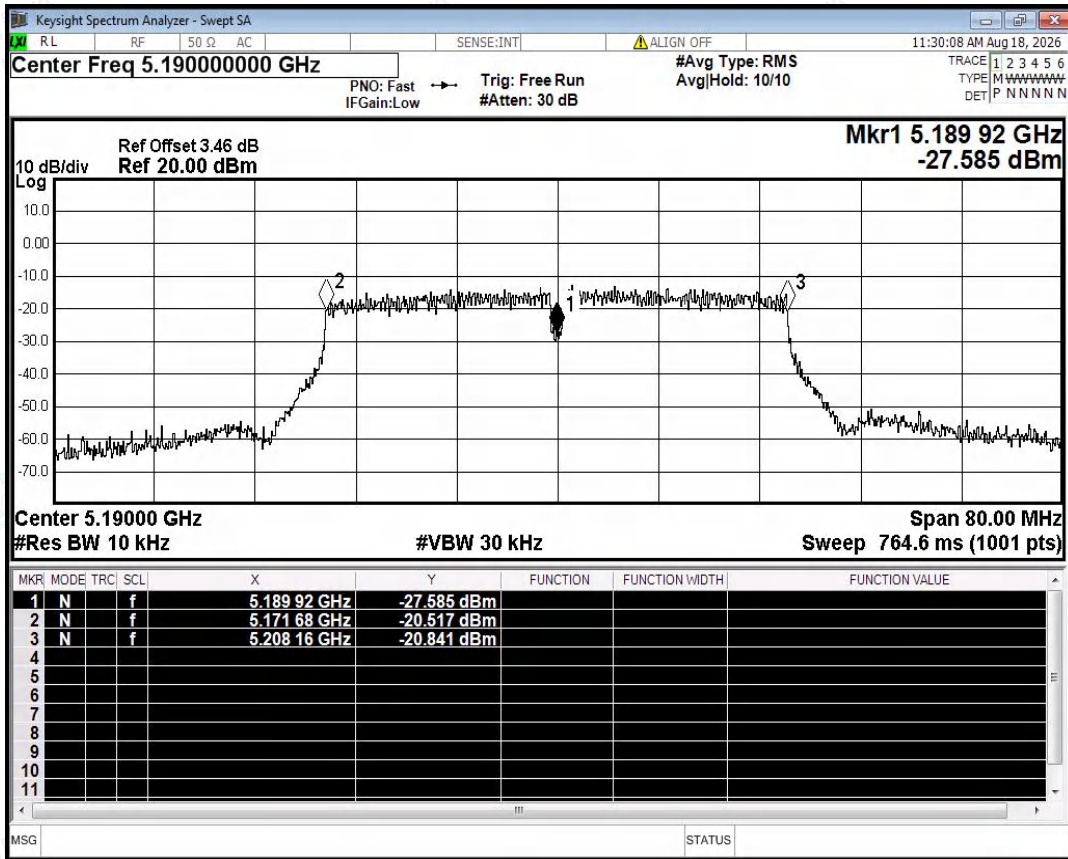




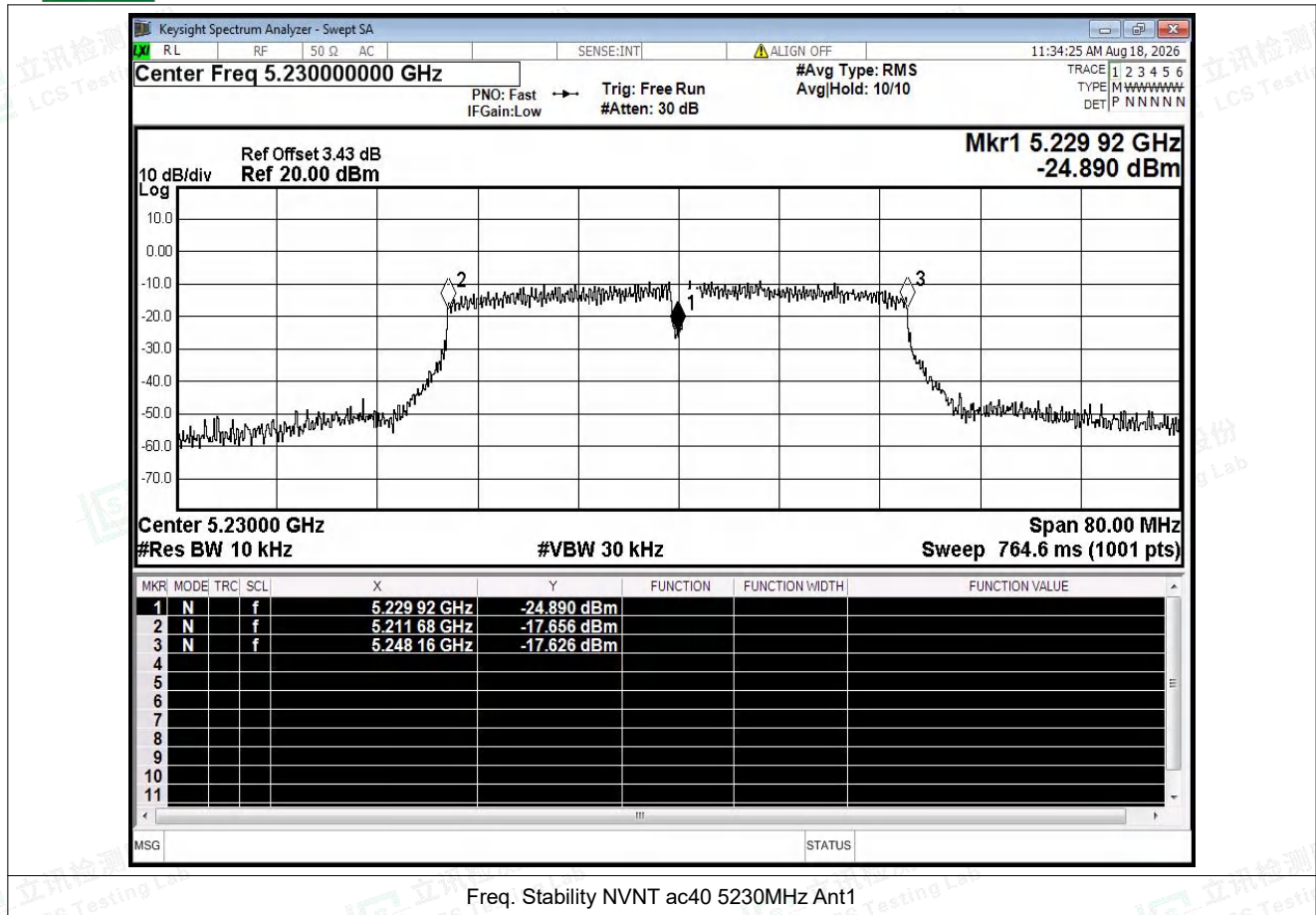


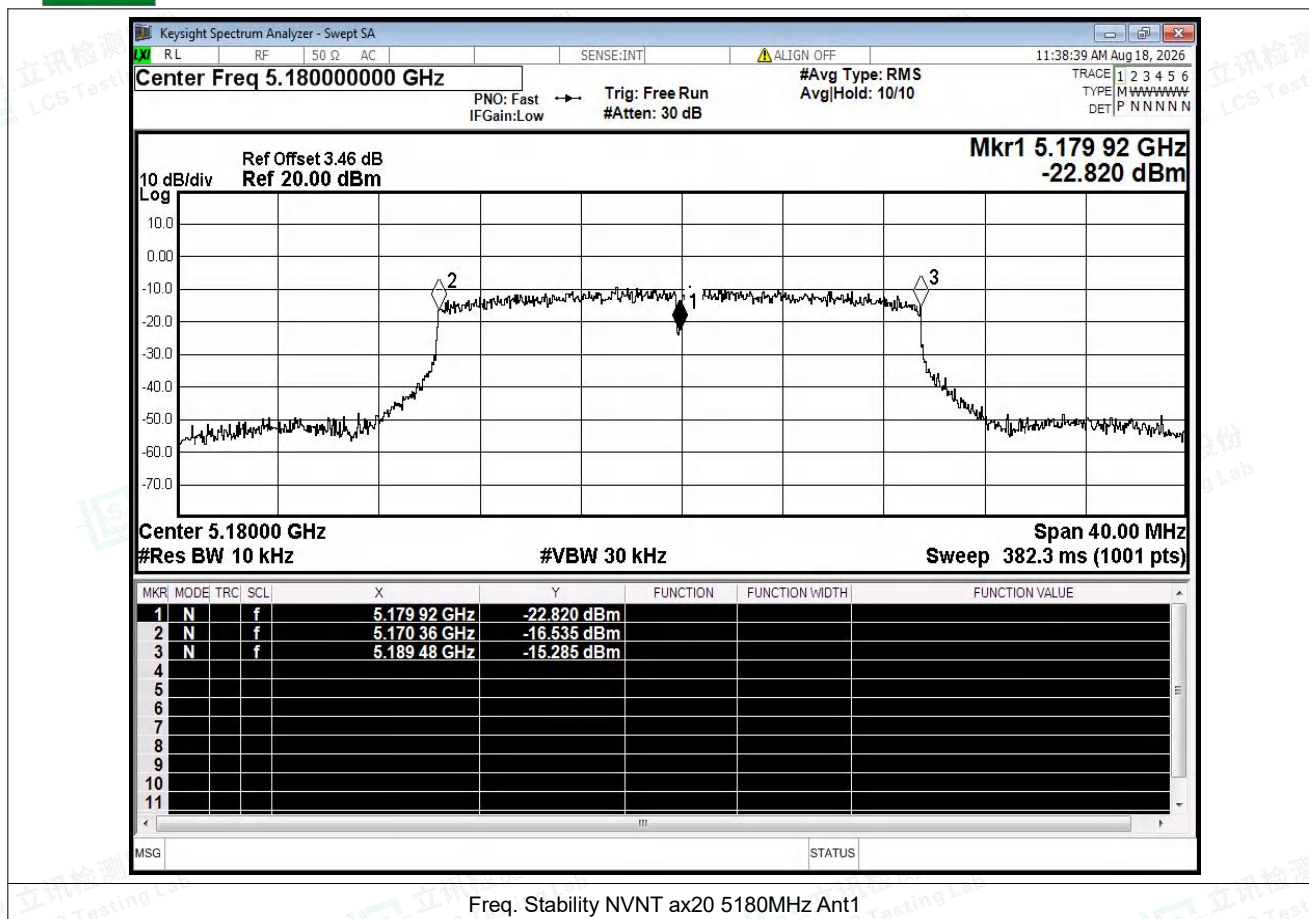
Freq. Stability NVNT ac20 5200MHz Ant1

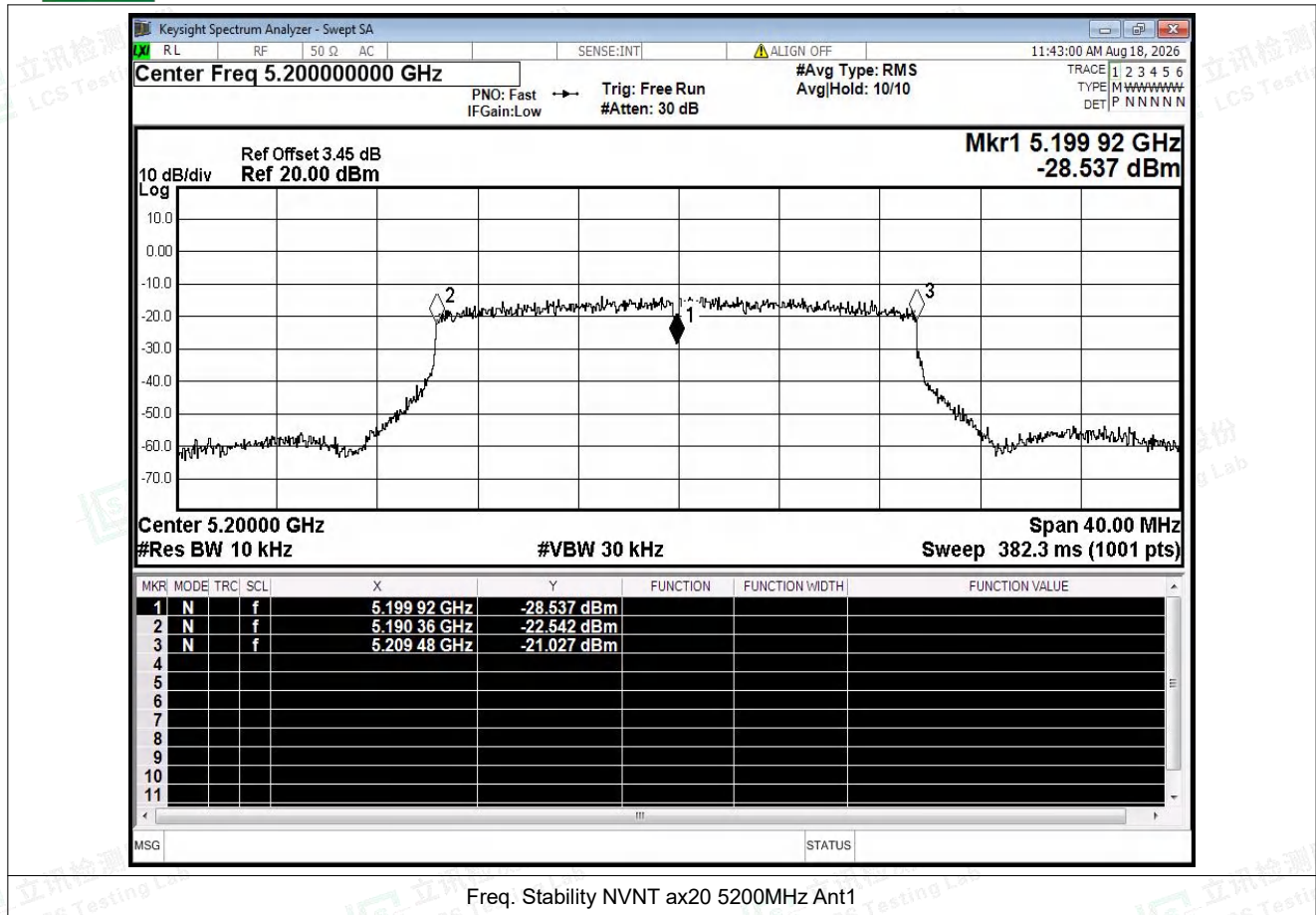


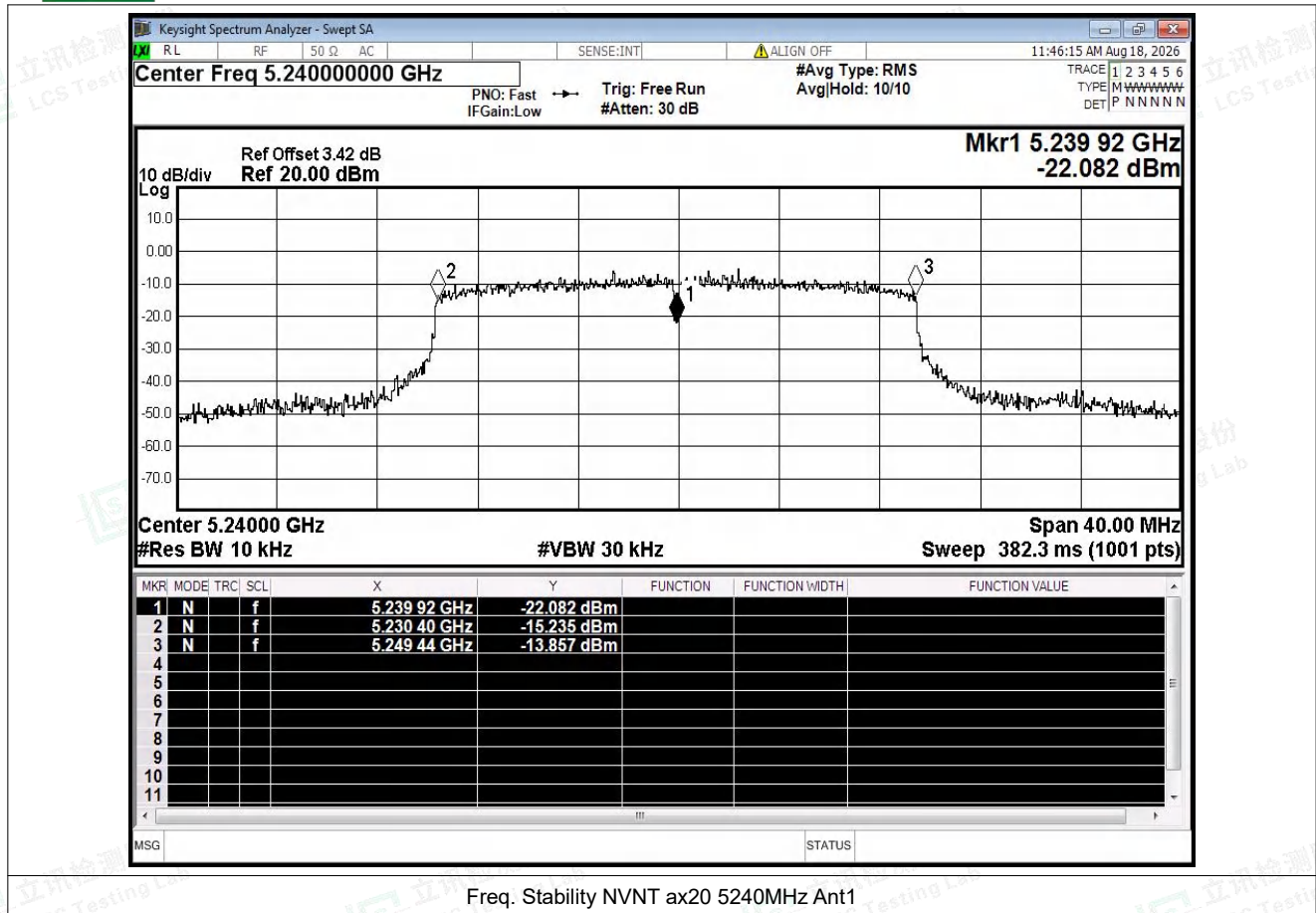


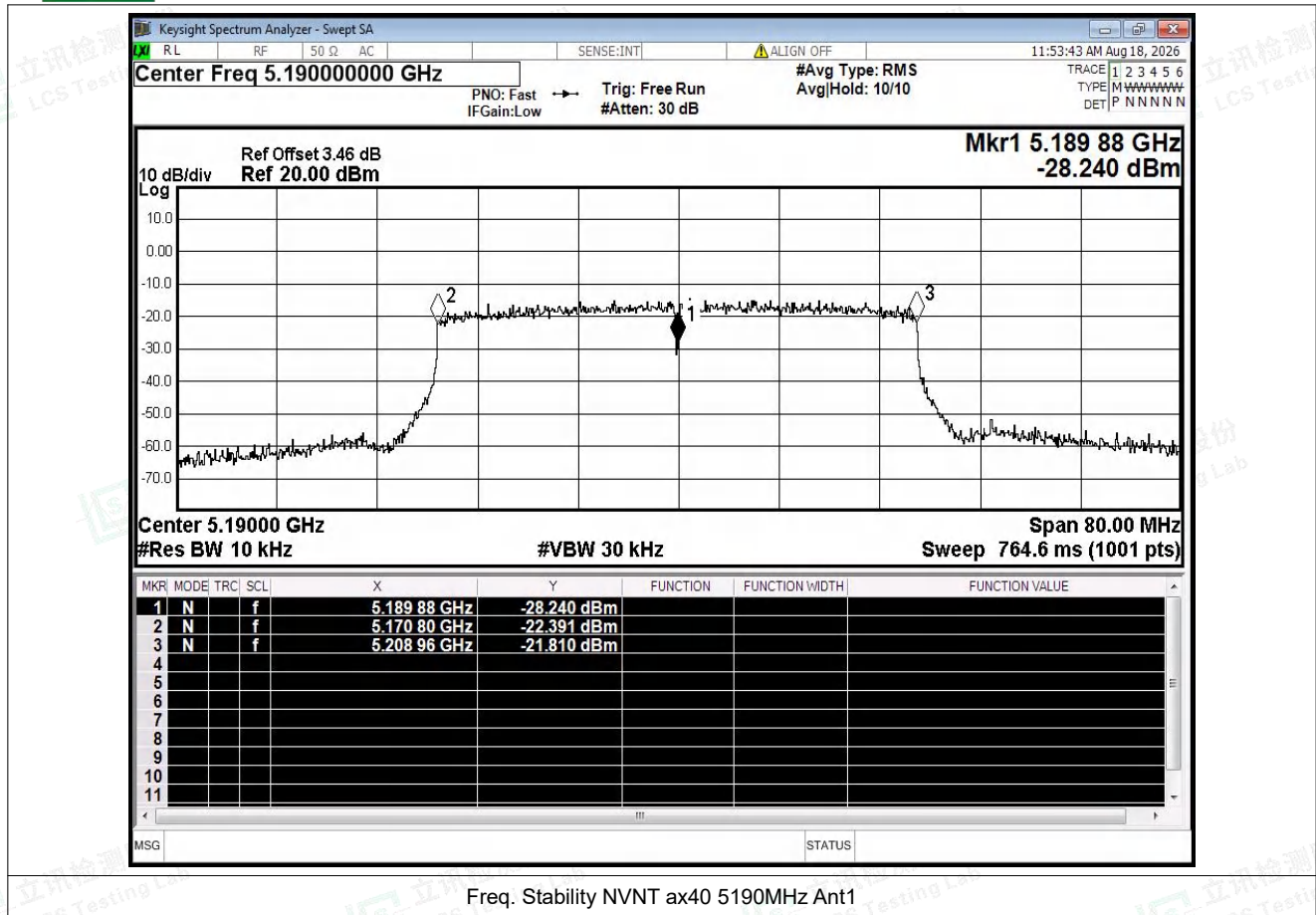
Freq. Stability NVNT ac40 5190MHz Ant1

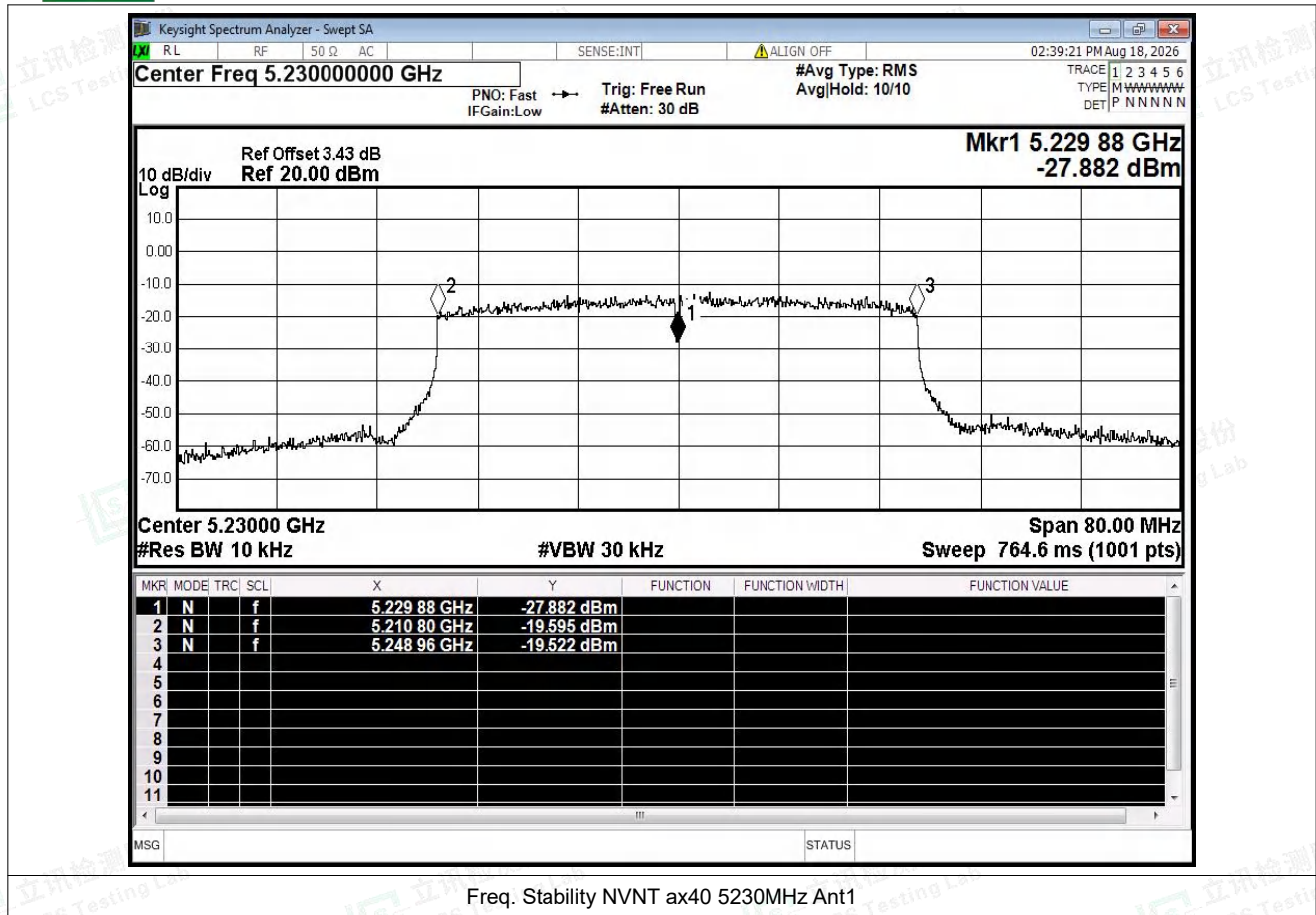








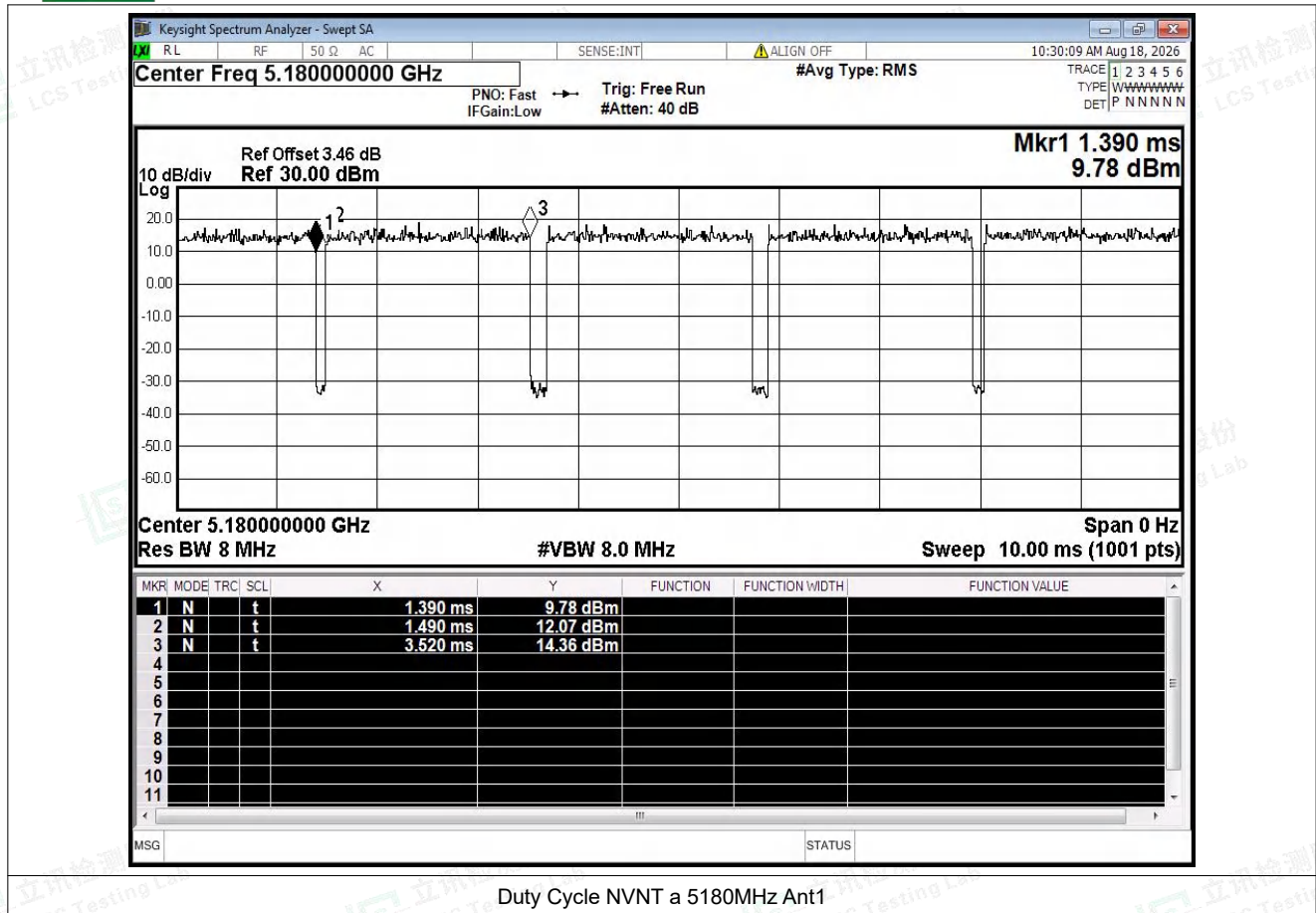


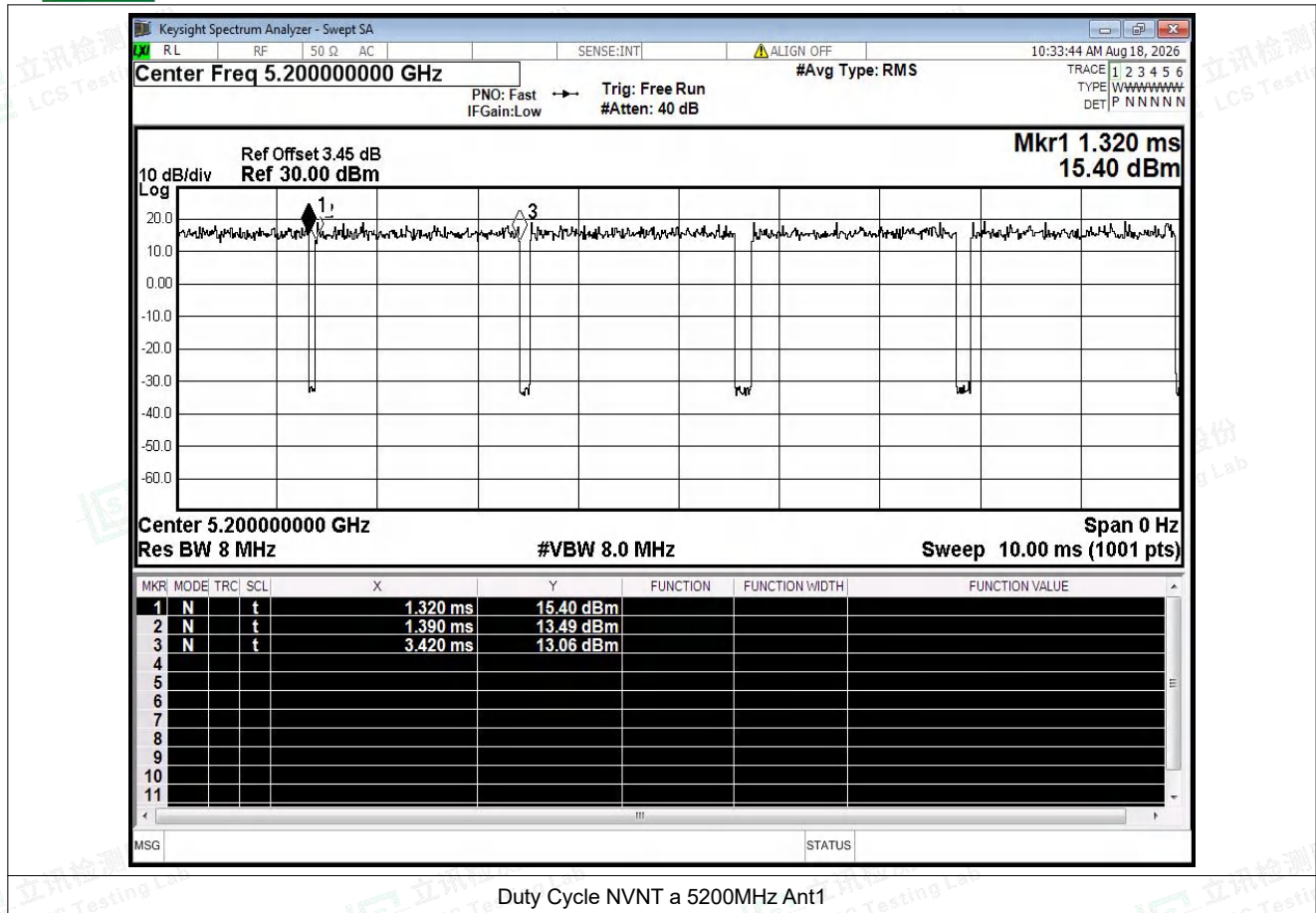


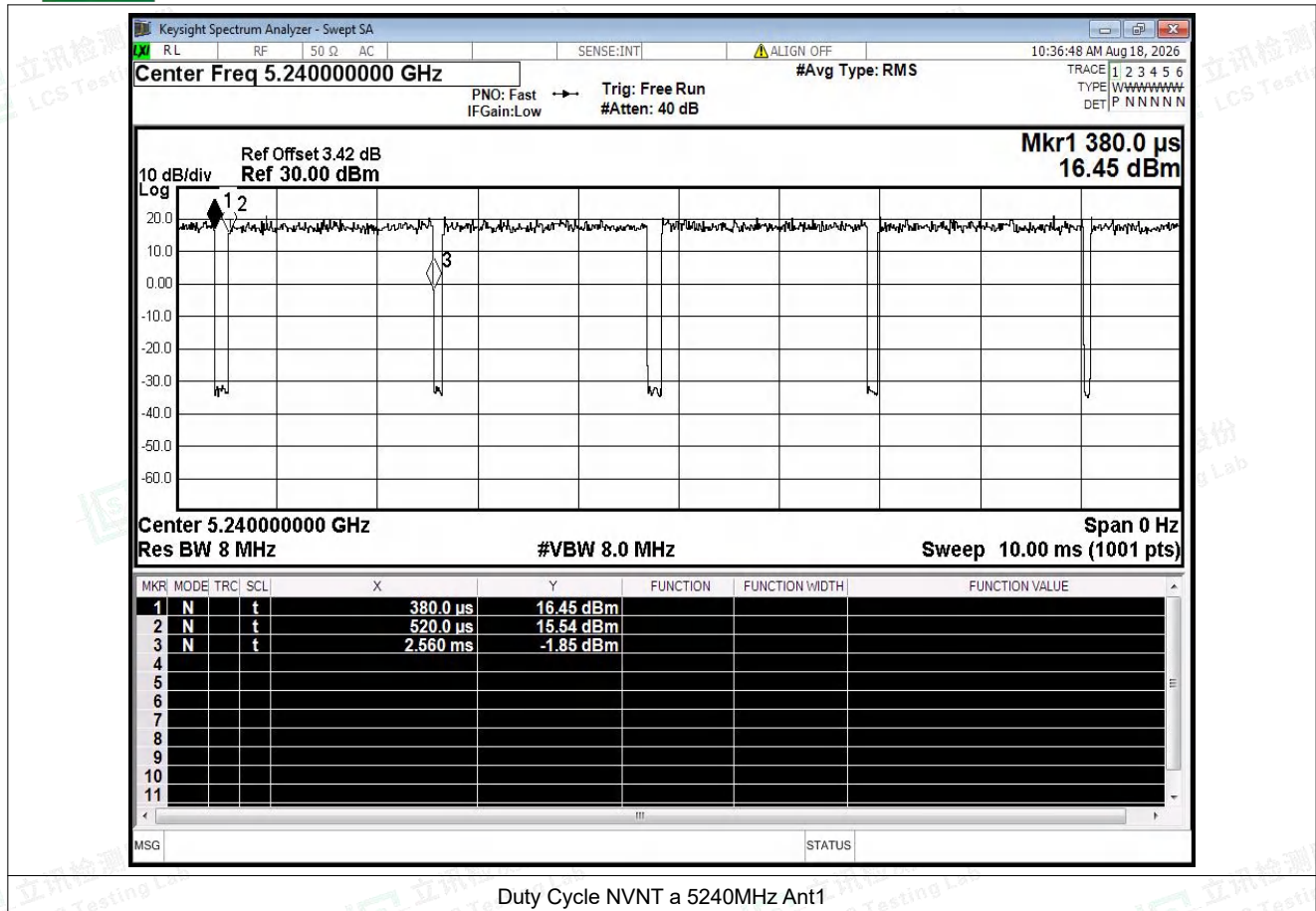


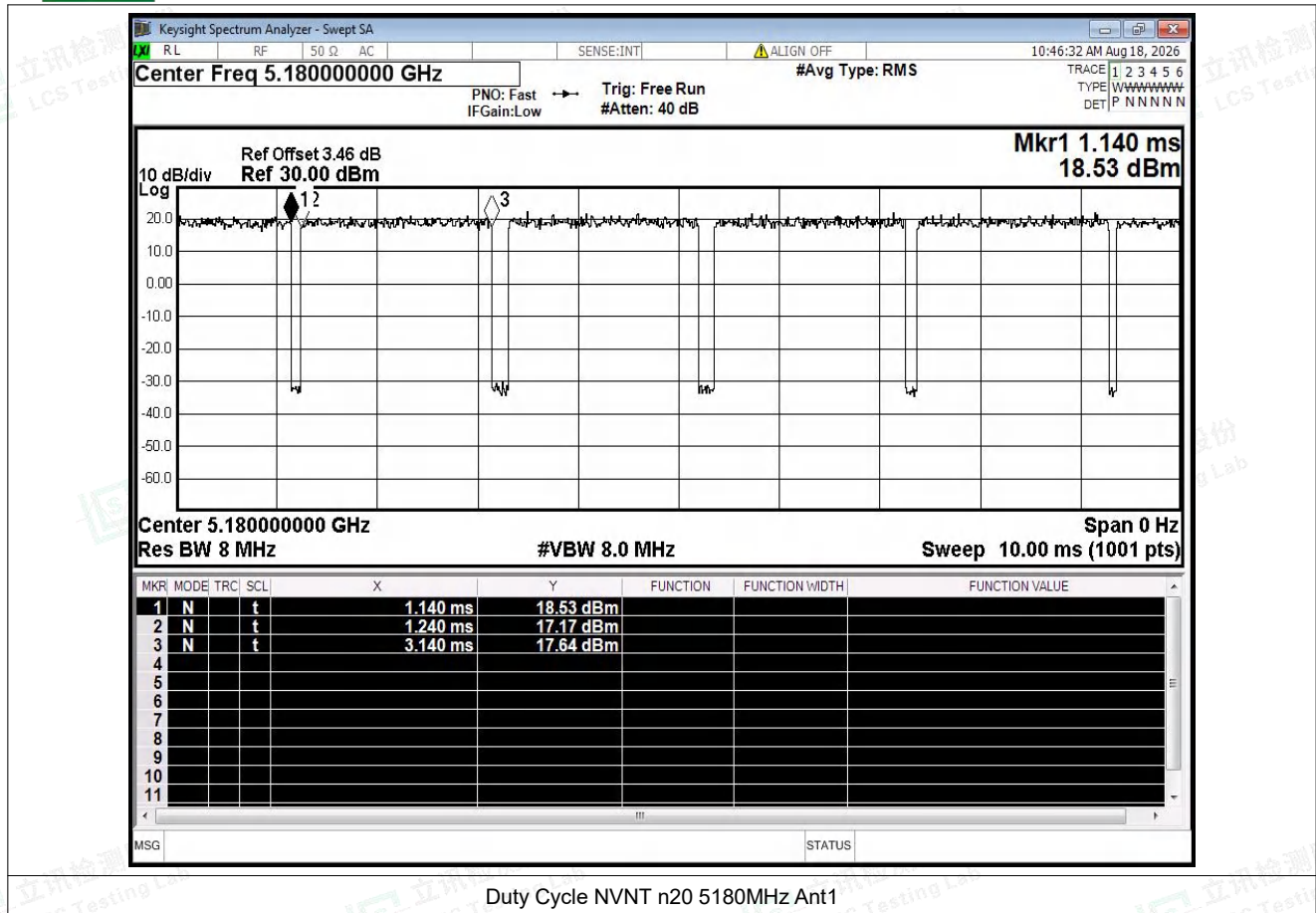
D.6 Duty Cycle

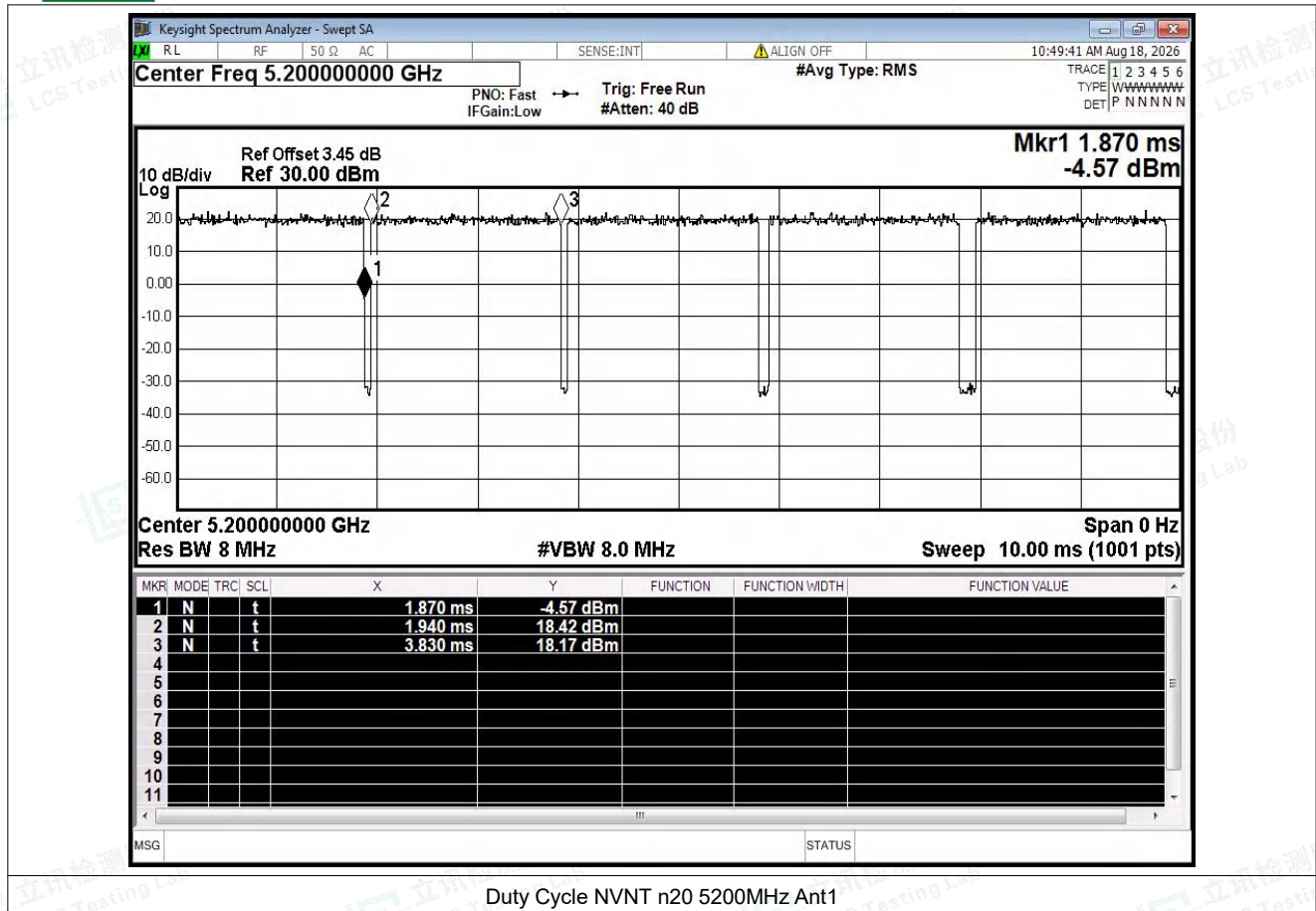
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	95.31	0.21	0.49
NVNT	a	5200	Ant1	96.67	0.15	0.49
NVNT	a	5240	Ant1	93.58	0.29	0.49
NVNT	n20	5180	Ant1	95	0.22	0.53
NVNT	n20	5200	Ant1	96.43	0.16	0.53
NVNT	n20	5240	Ant1	90.43	0.44	0.53
NVNT	n40	5190	Ant1	84.68	0.72	1.06
NVNT	n40	5230	Ant1	85.45	0.68	1.06
NVNT	ac20	5180	Ant1	92.23	0.35	0.53
NVNT	ac20	5200	Ant1	91.79	0.37	0.53
NVNT	ac20	5240	Ant1	89.2	0.5	0.53
NVNT	ac40	5190	Ant1	87.85	0.56	1.06
NVNT	ac40	5230	Ant1	83.93	0.76	1.06
NVNT	ax20	5180	Ant1	89.09	0.5	0.68
NVNT	ax20	5200	Ant1	87.43	0.58	0.68
NVNT	ax20	5240	Ant1	85.88	0.66	0.68
NVNT	ax40	5190	Ant1	82.61	0.83	1.32
NVNT	ax40	5230	Ant1	76.77	1.15	1.32

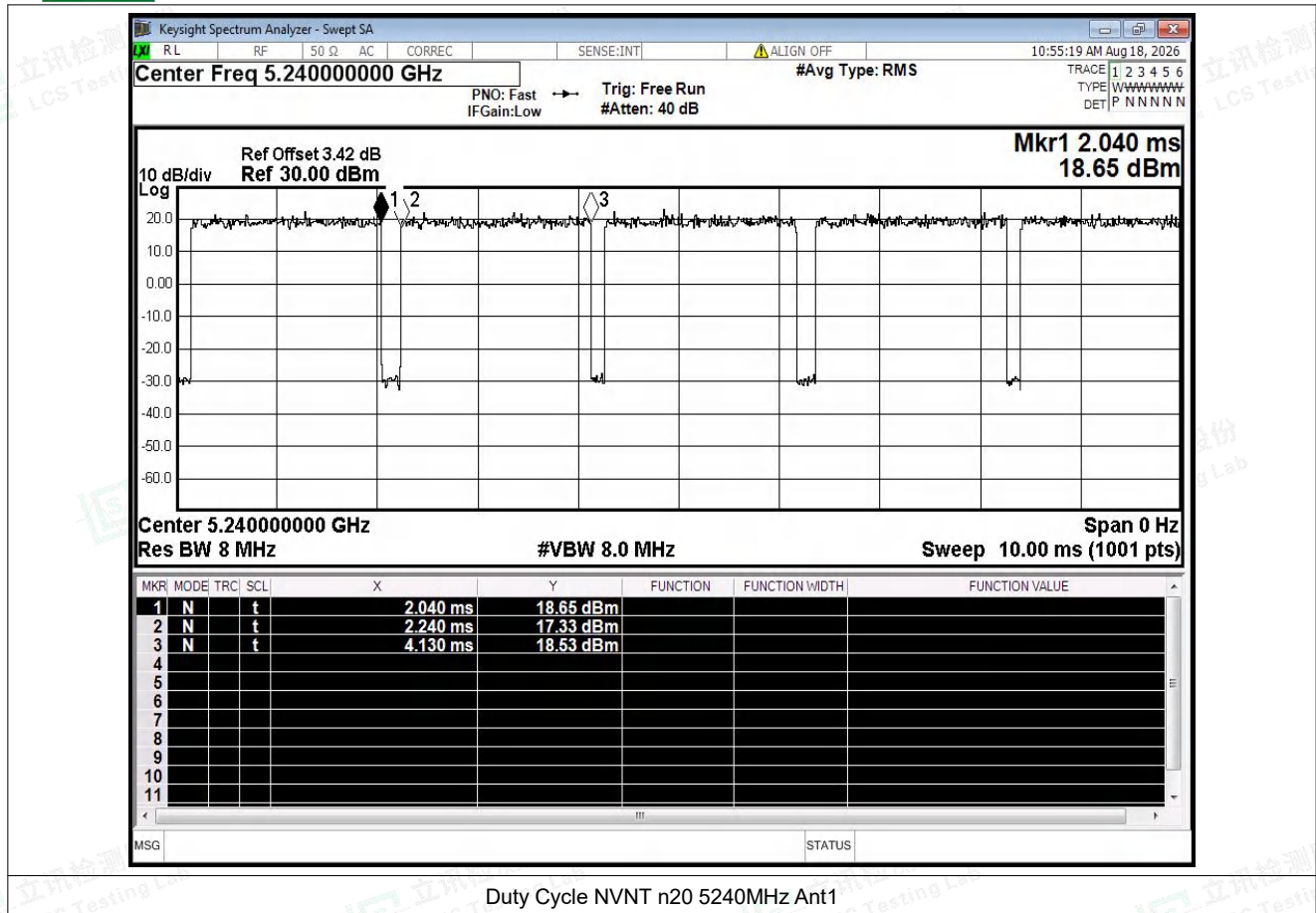


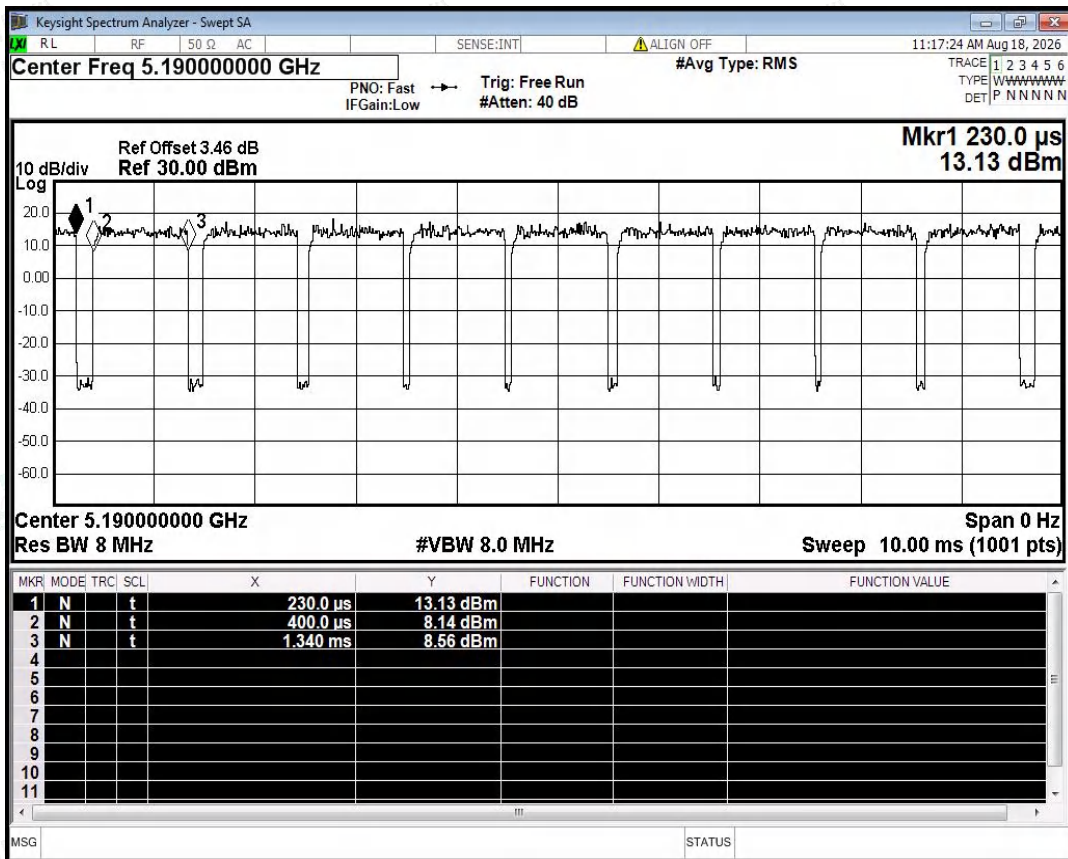




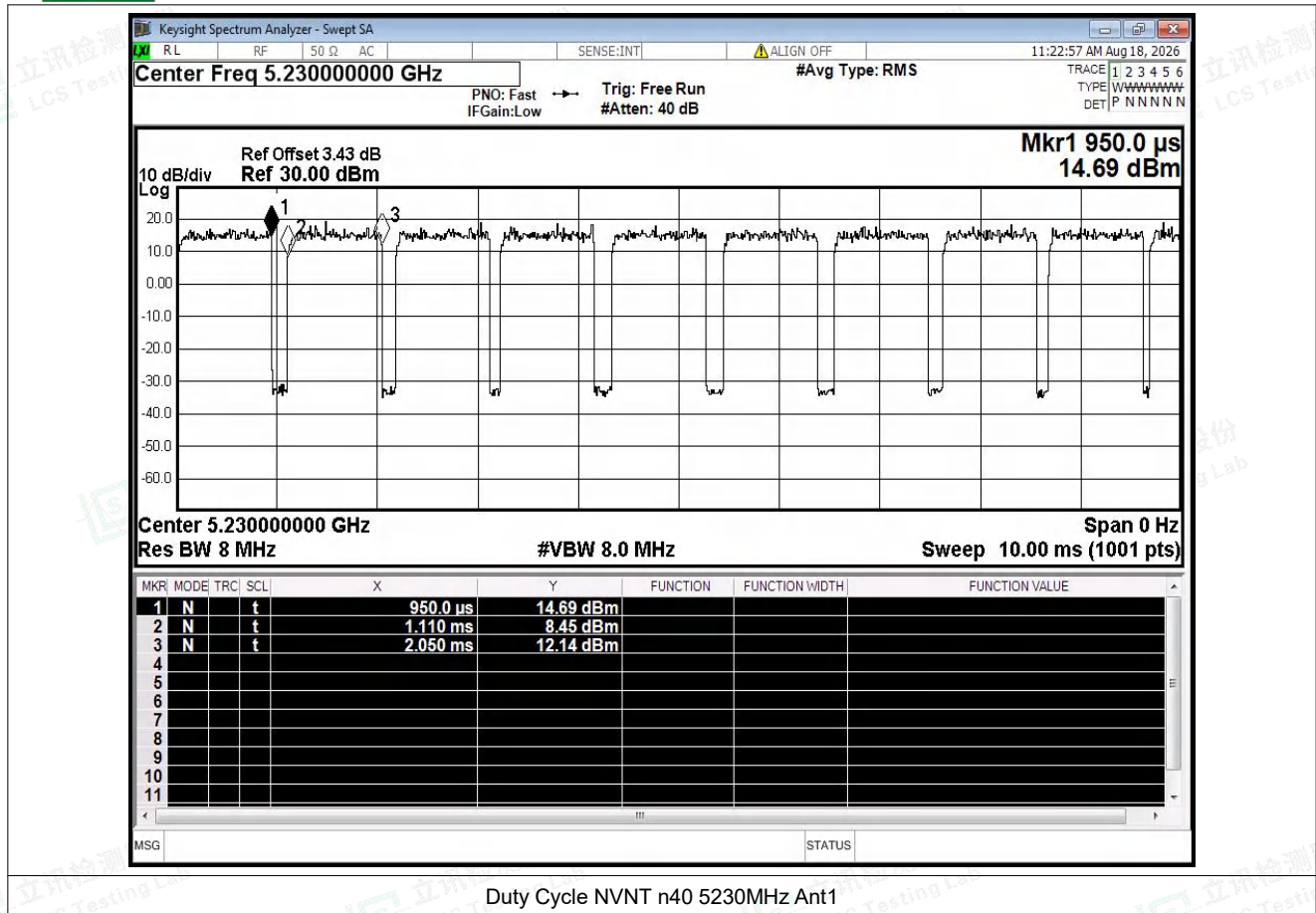


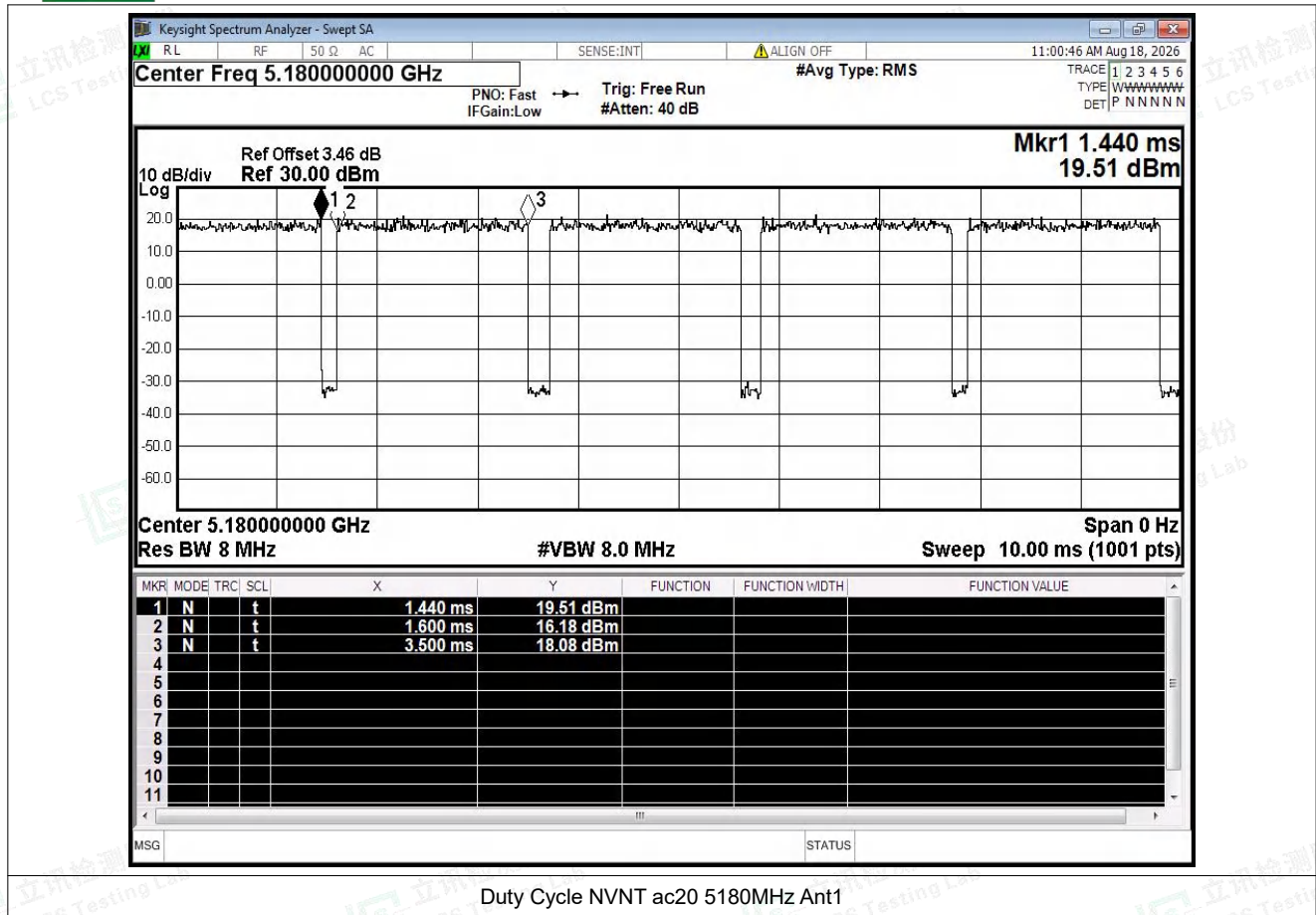


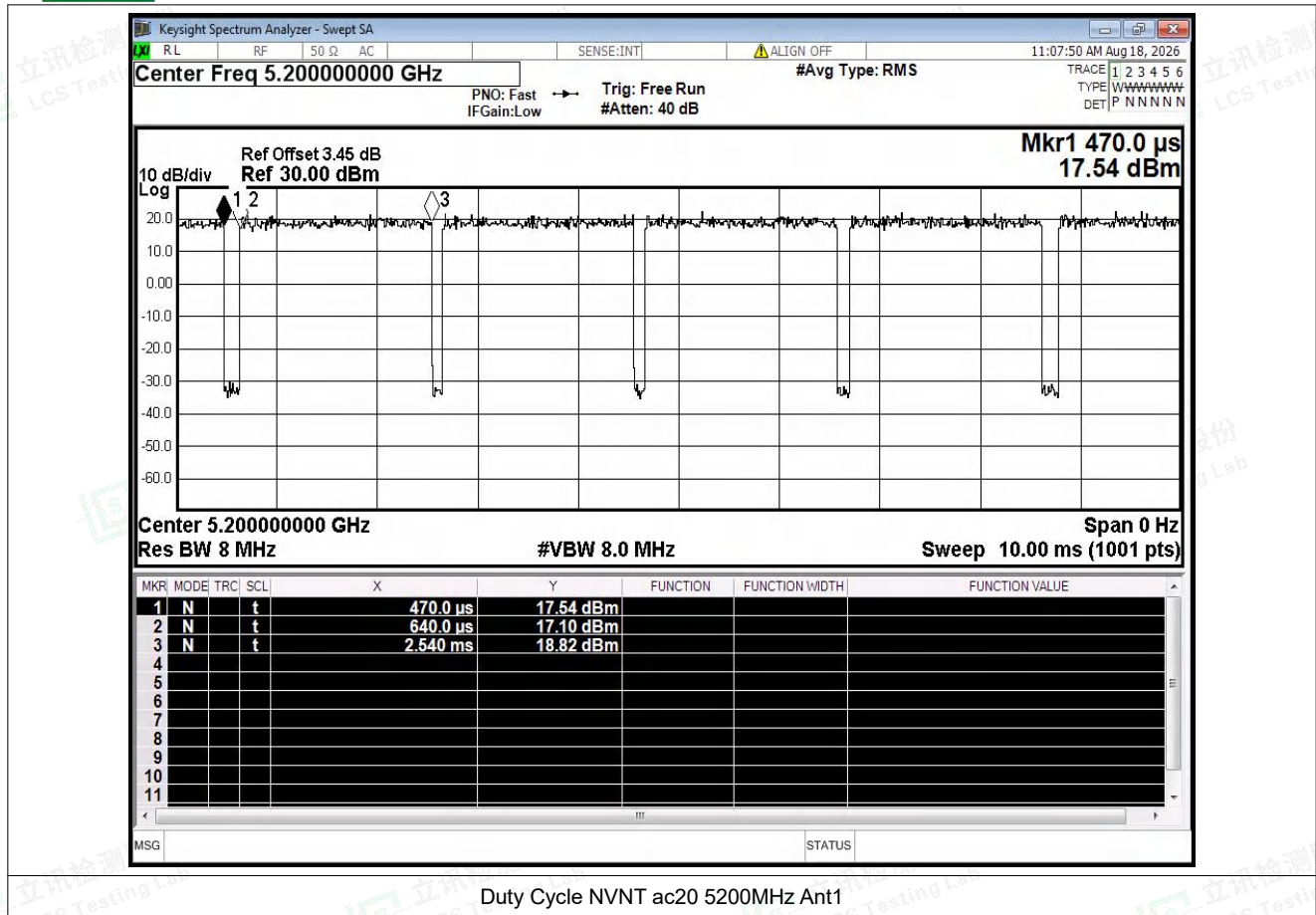


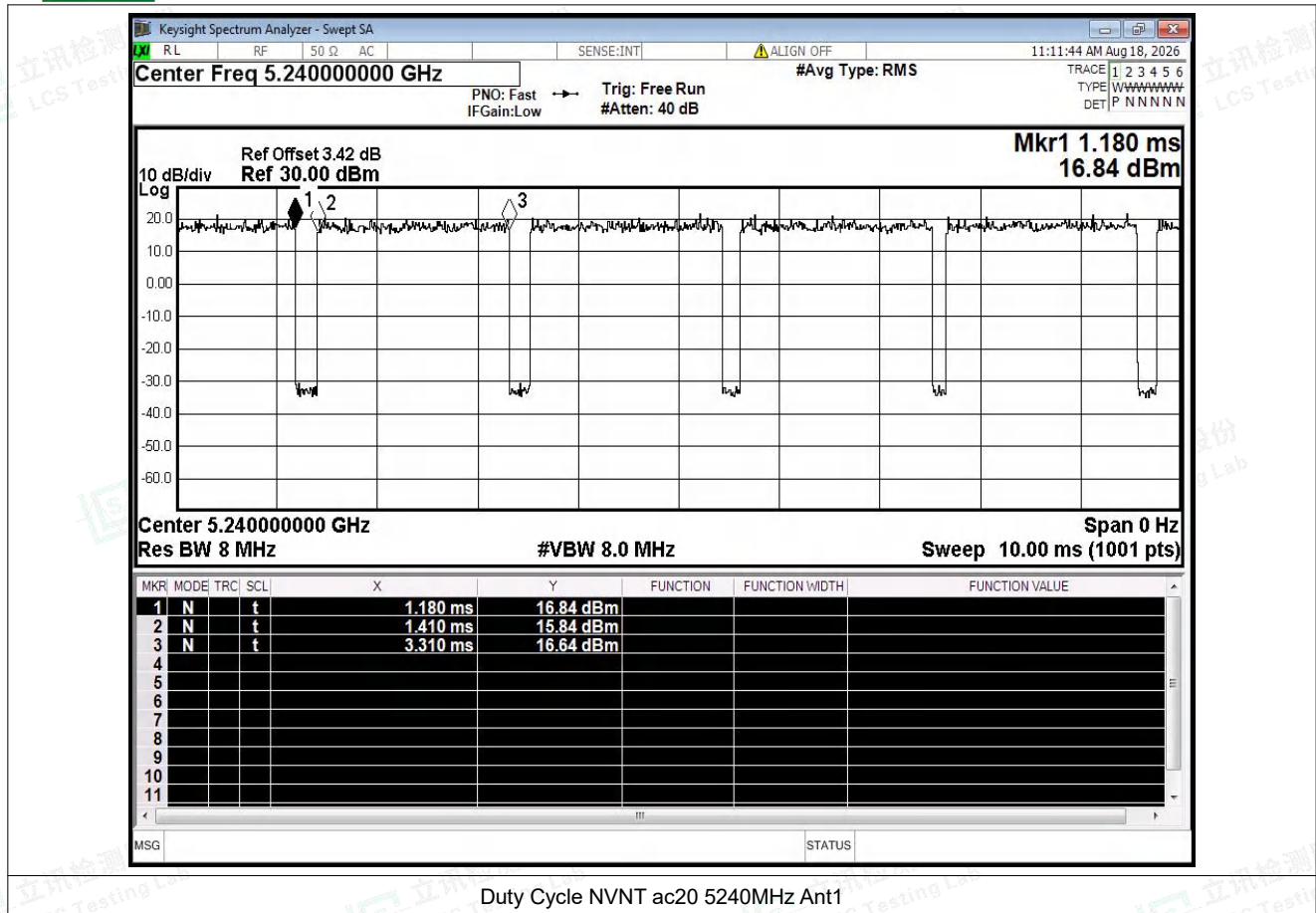


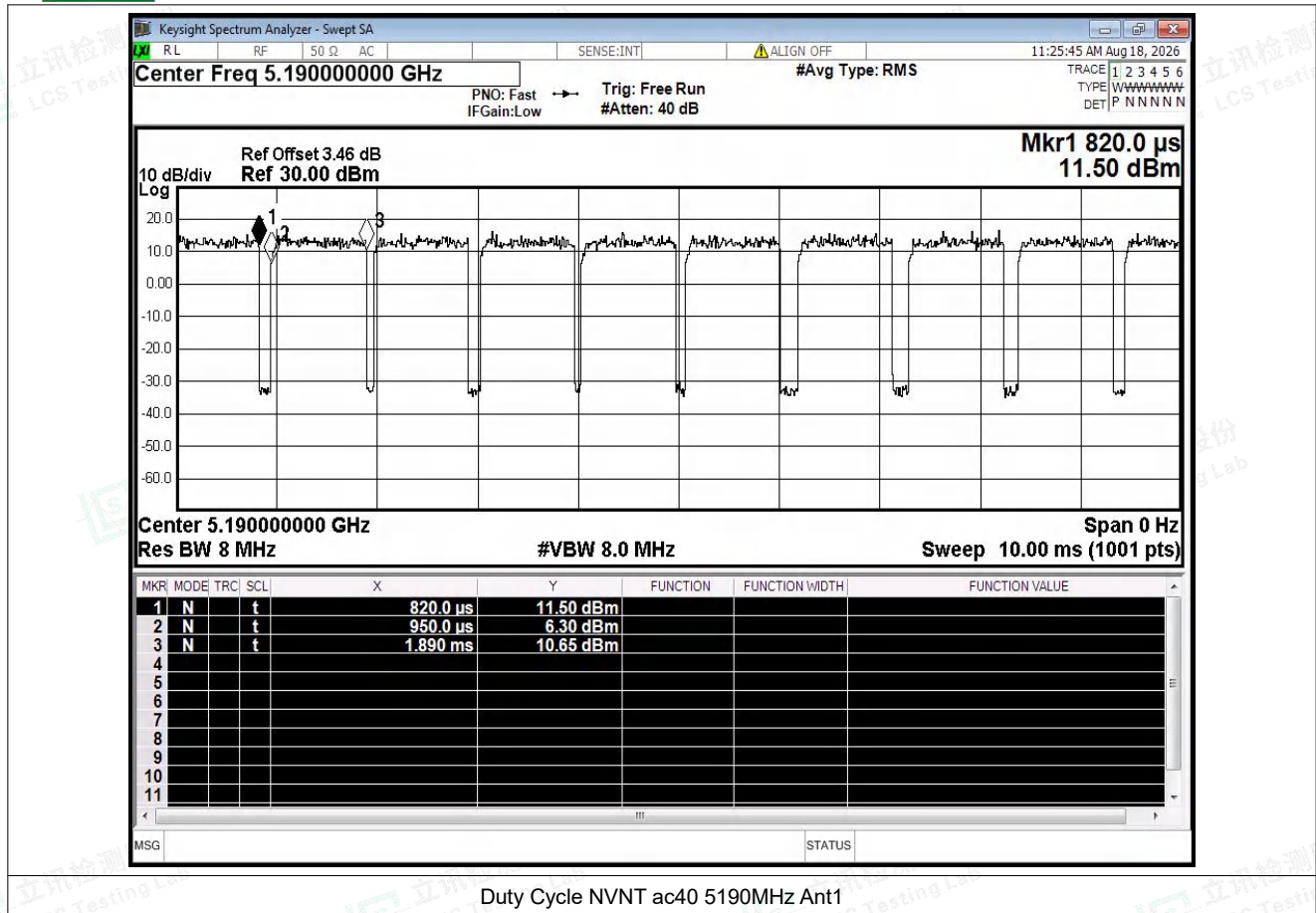
Duty Cycle NVNT n40 5190MHz Ant1

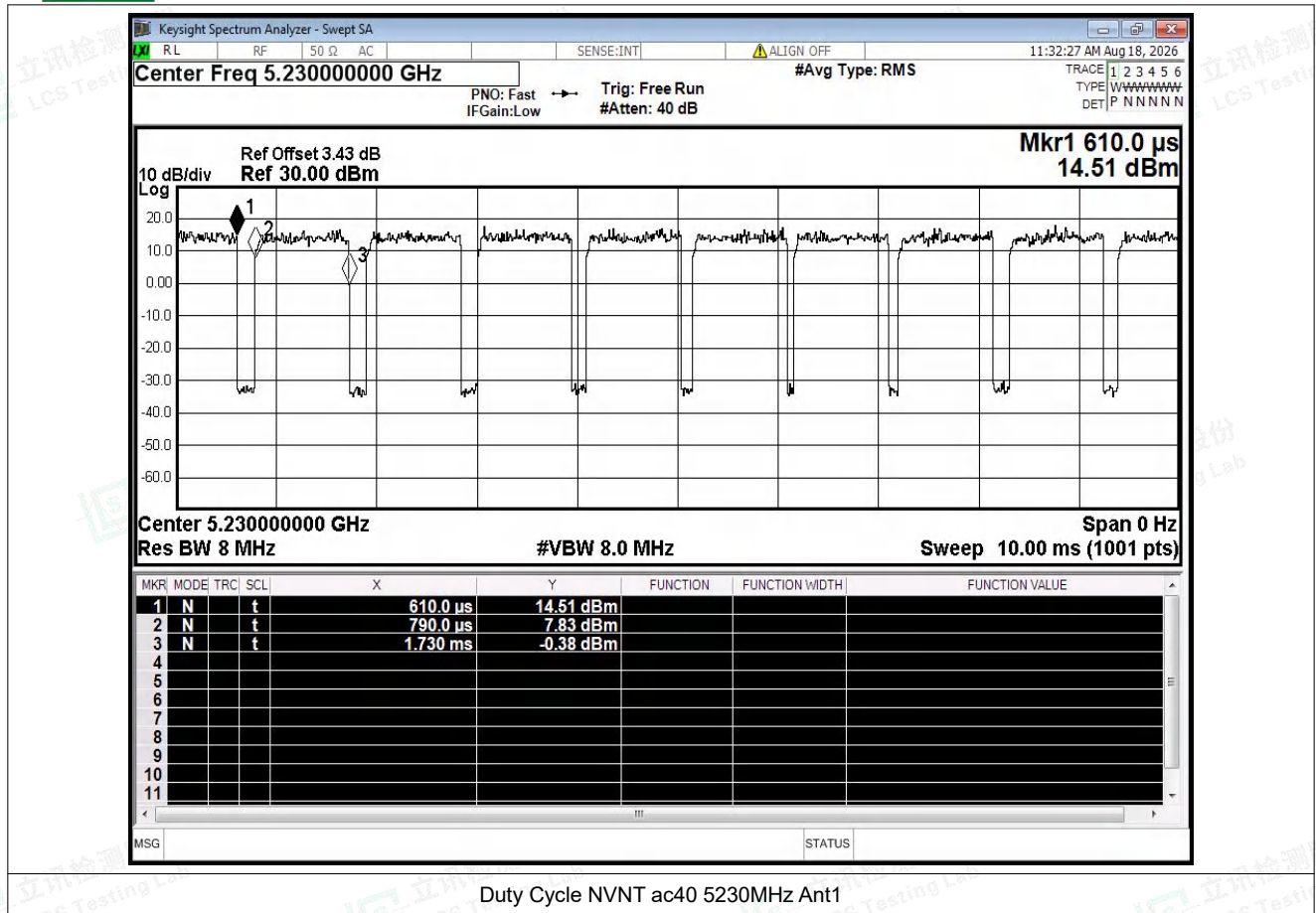


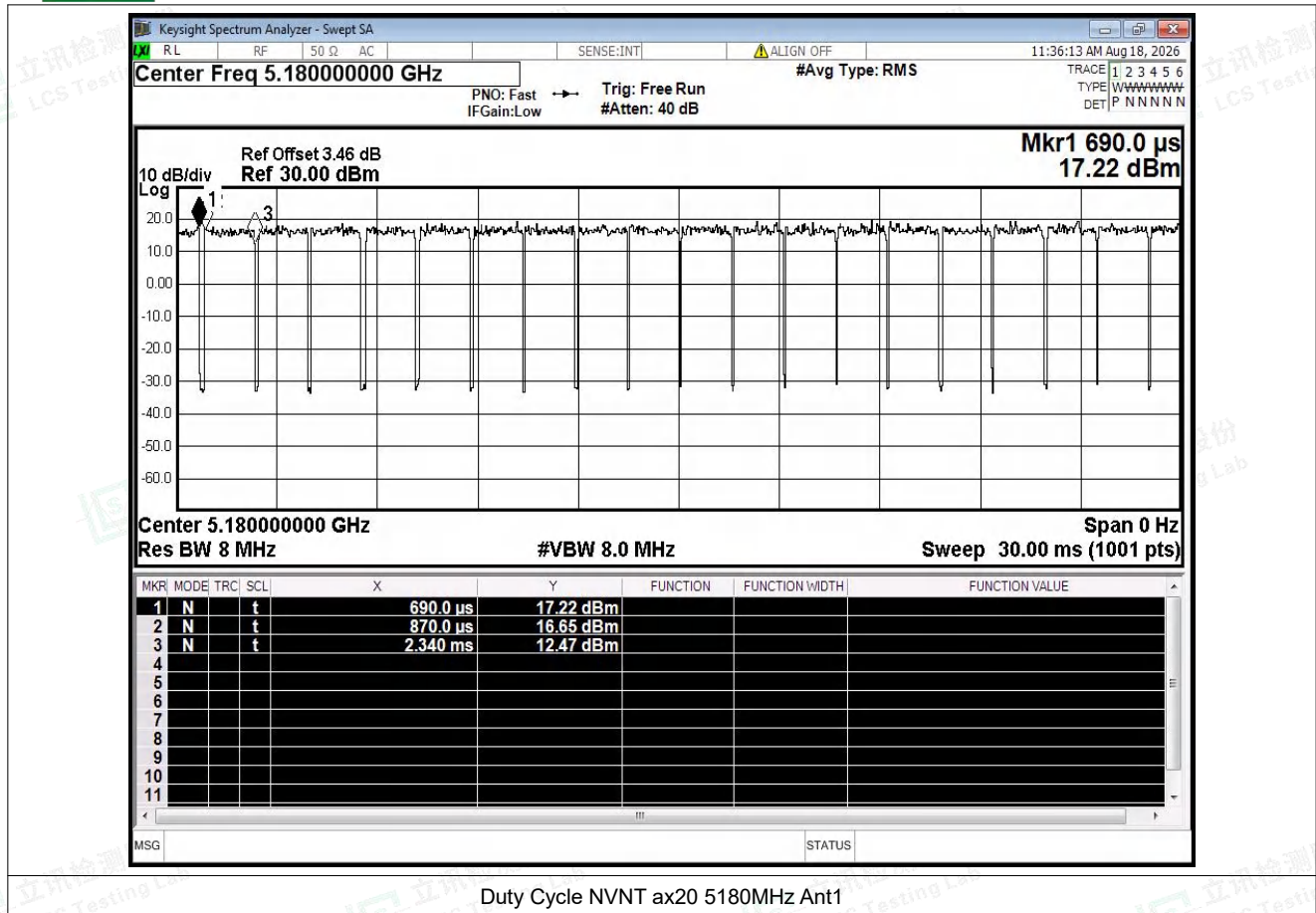


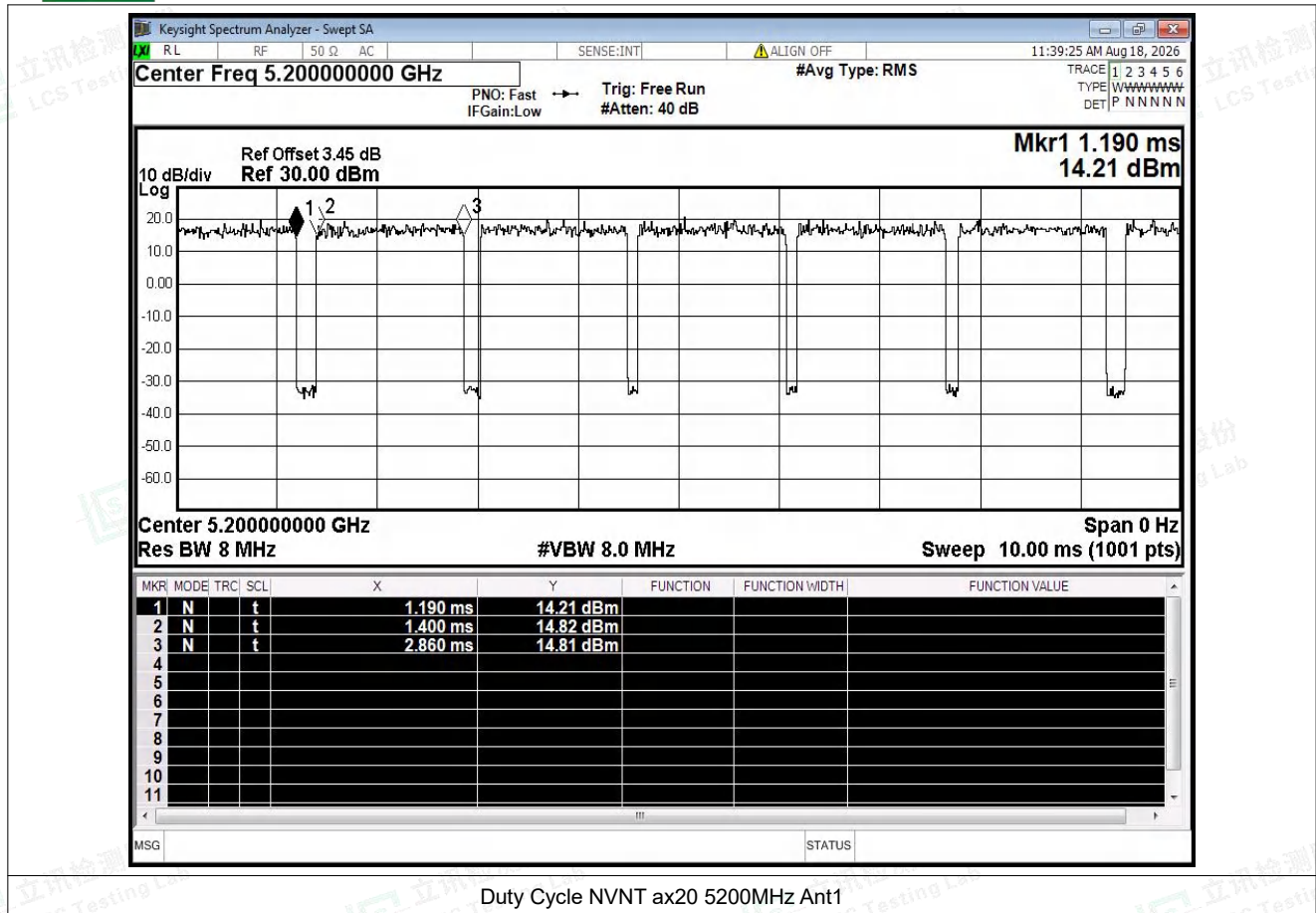


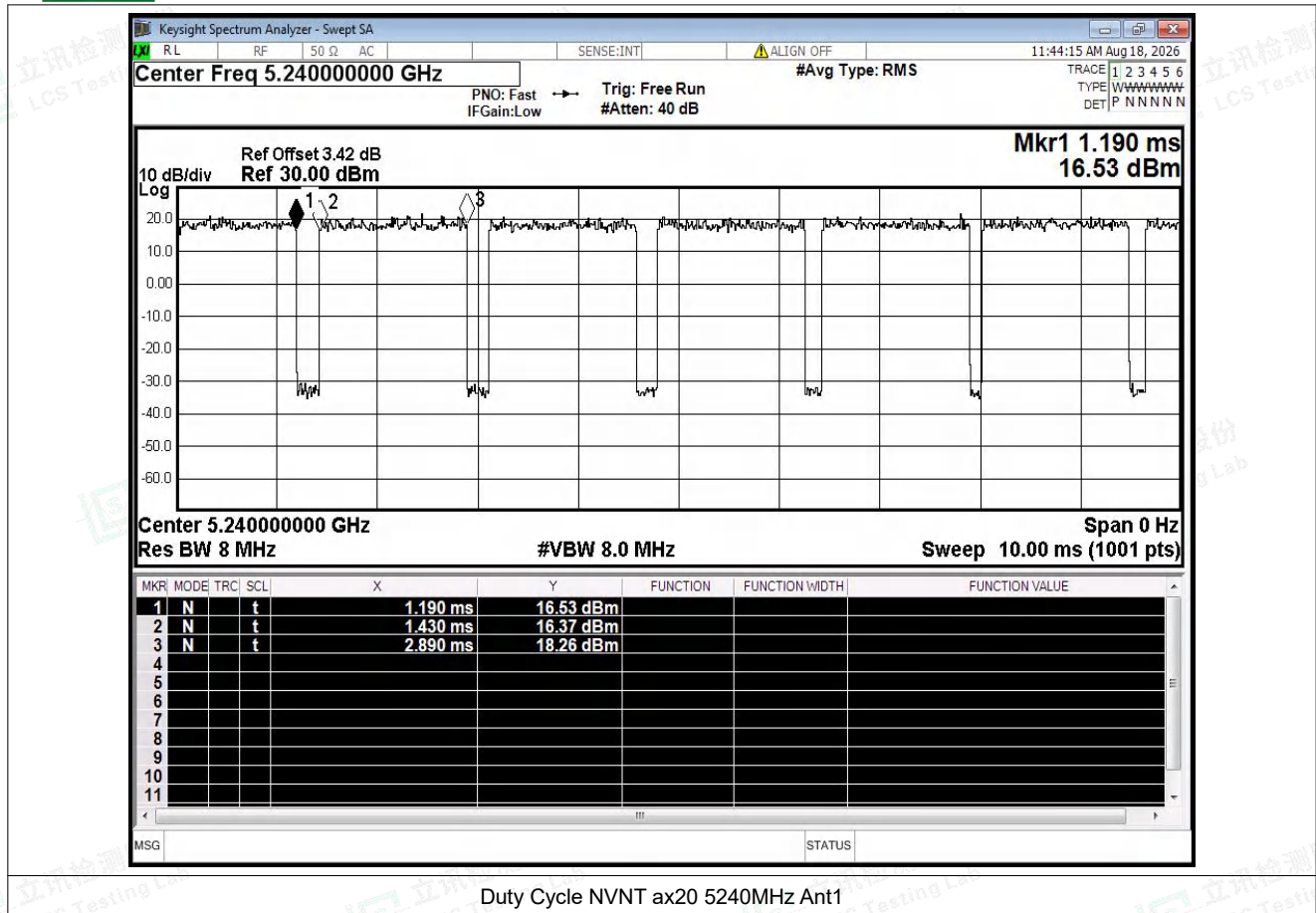


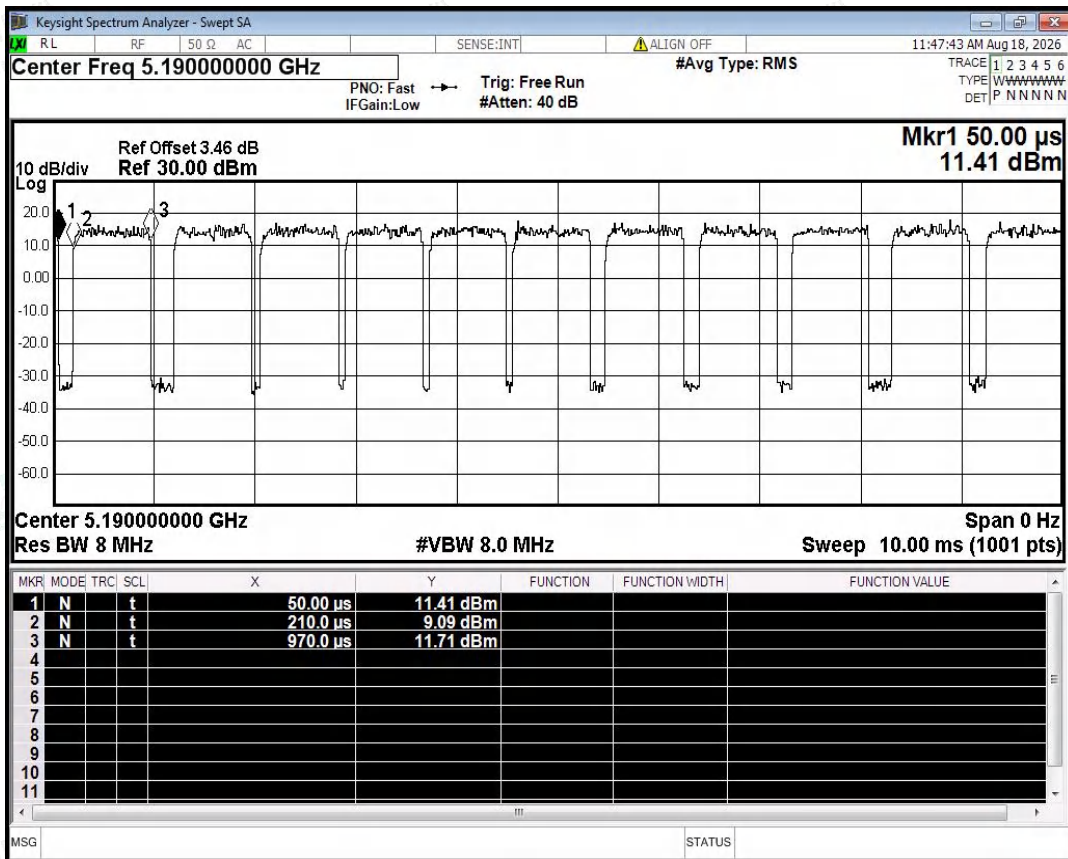












Duty Cycle NVNT ax40 5190MHz Ant1

