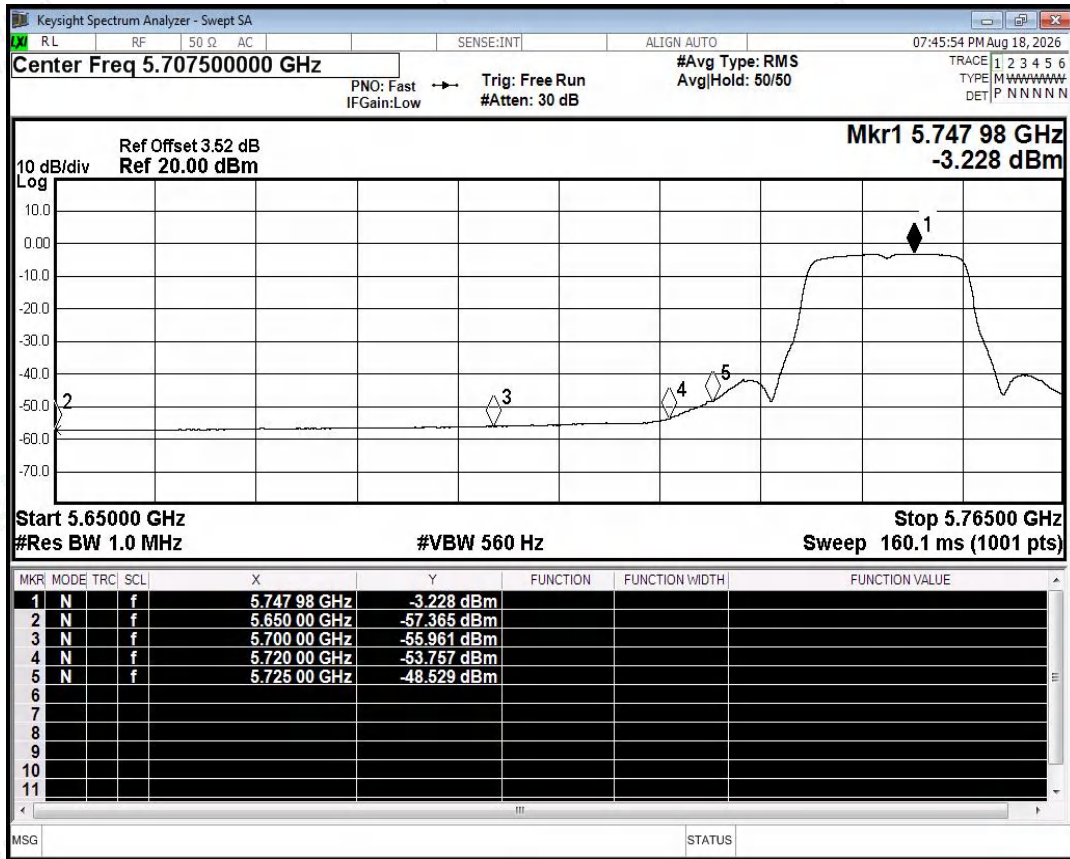
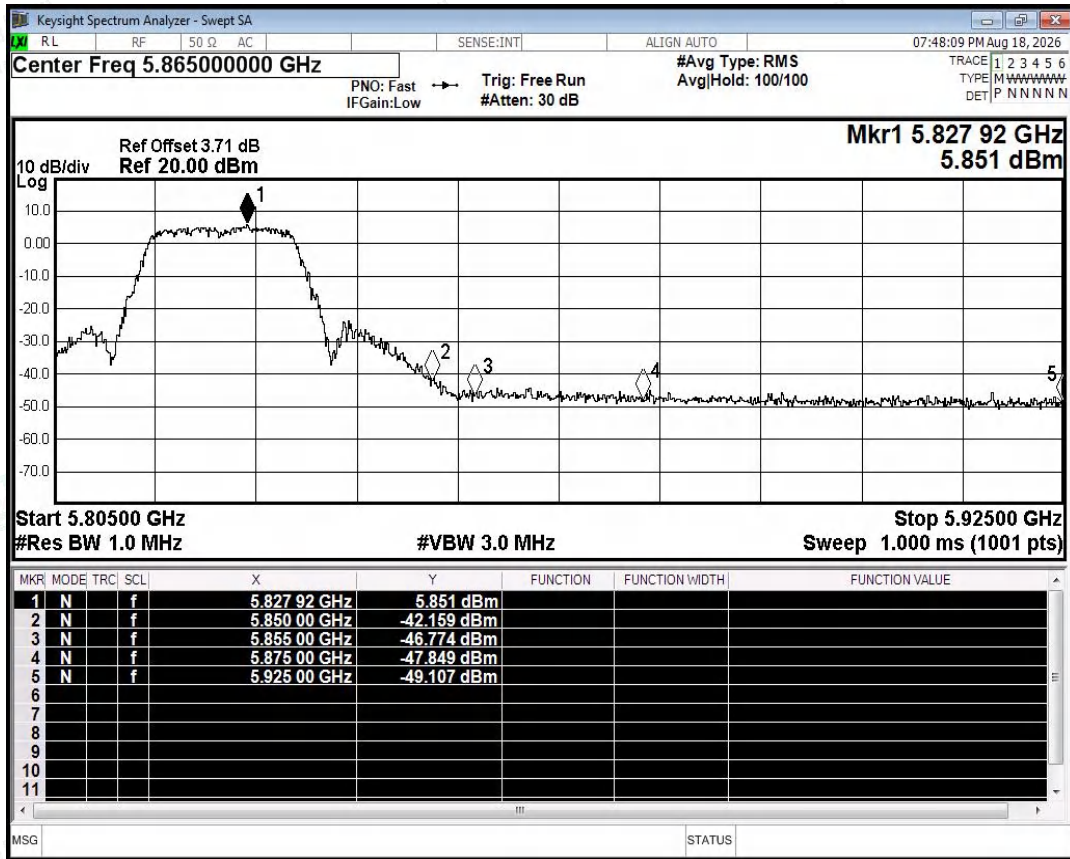
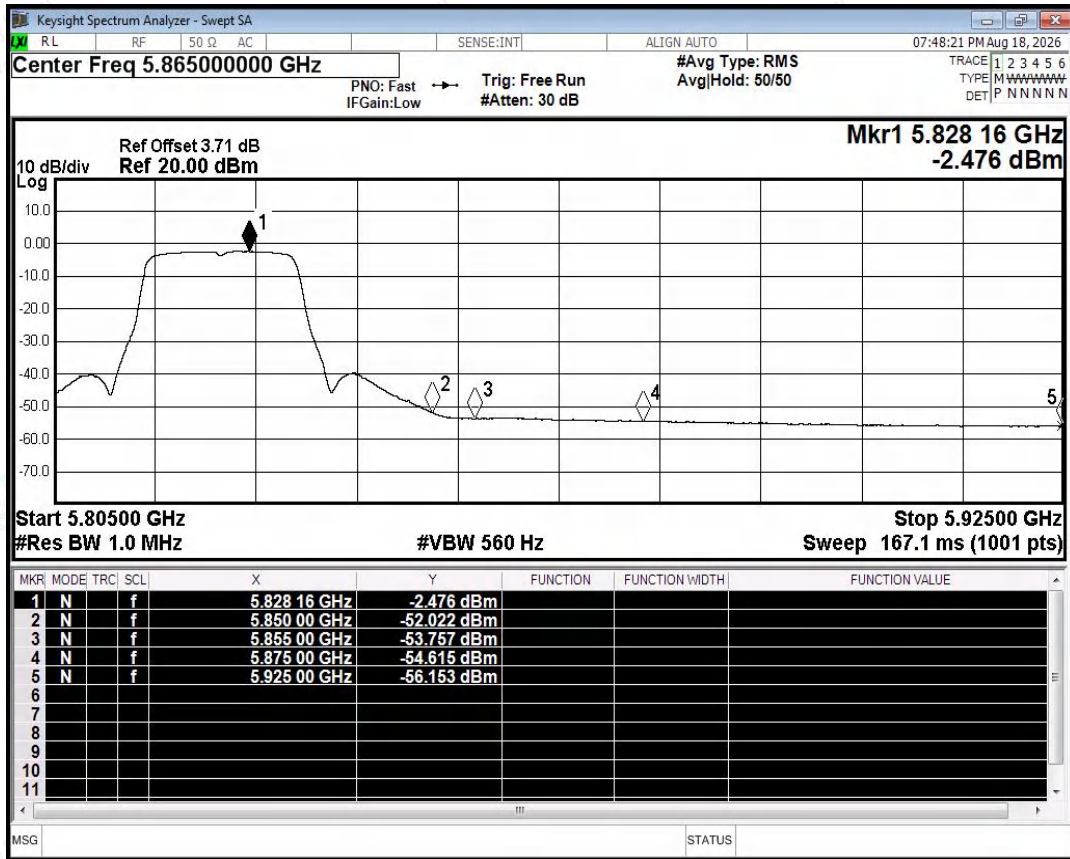




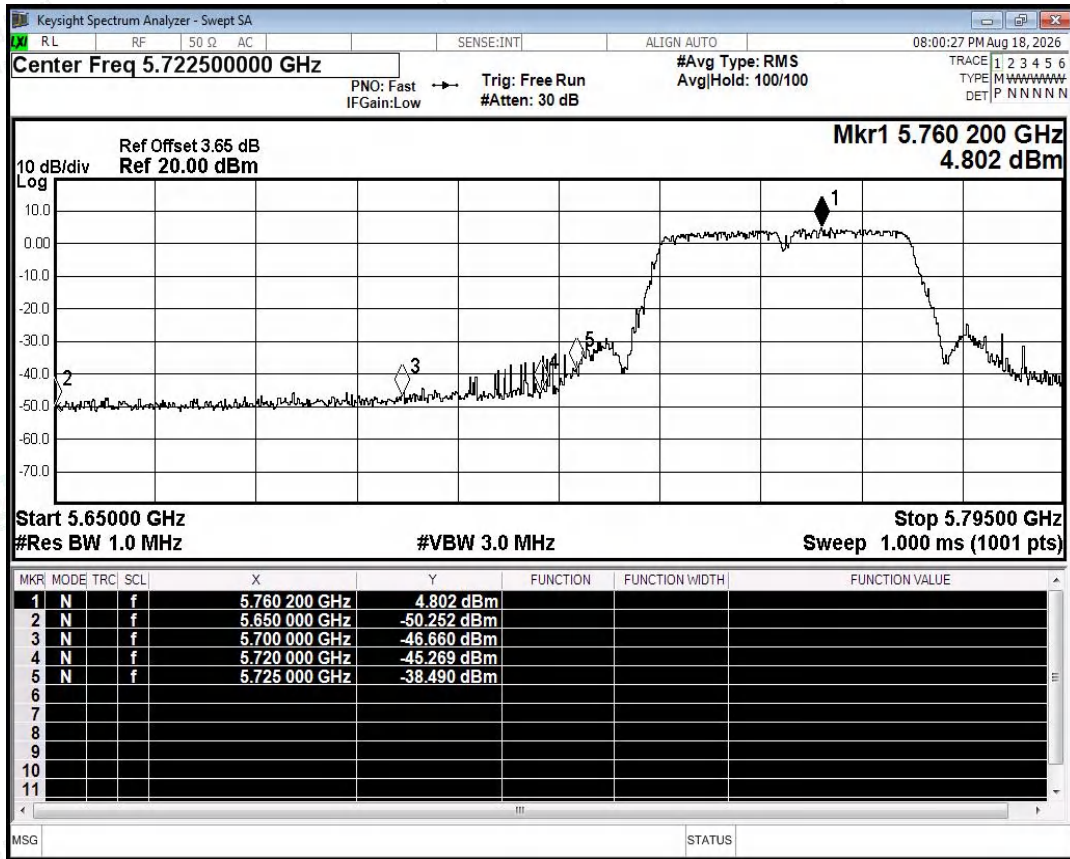
Restrict Band NVNT ac20 5745MHz Ant1 Average



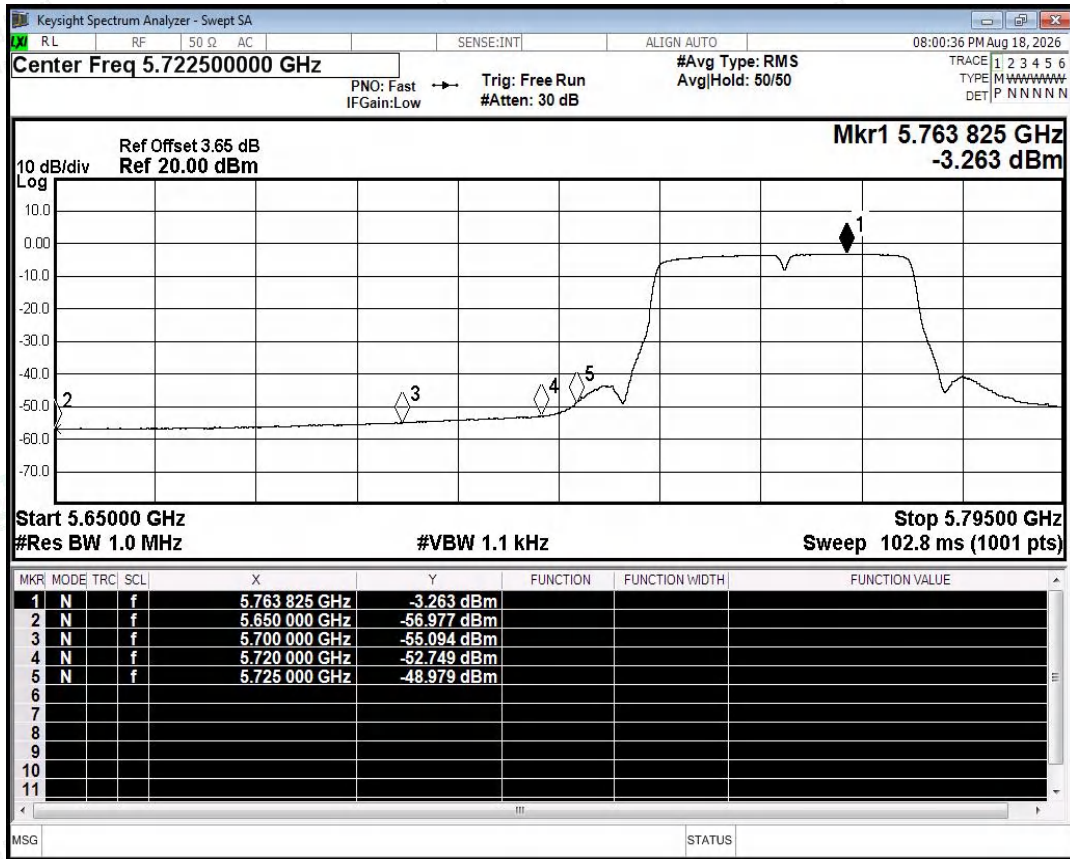
Restrict Band NVNT ac20 5825MHz Ant1 Peak



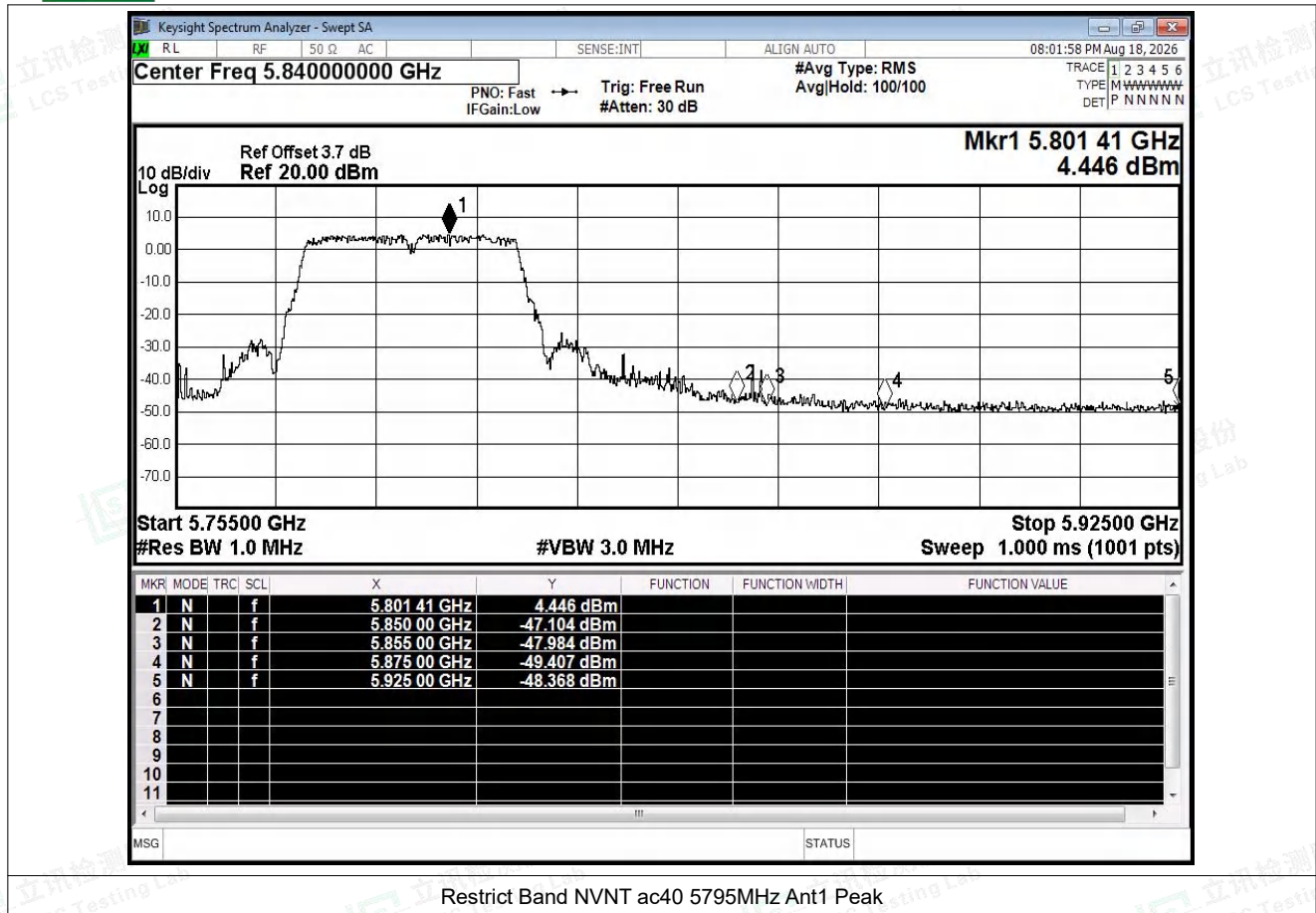
Restrict Band NVNT ac20 5825MHz Ant1 Average

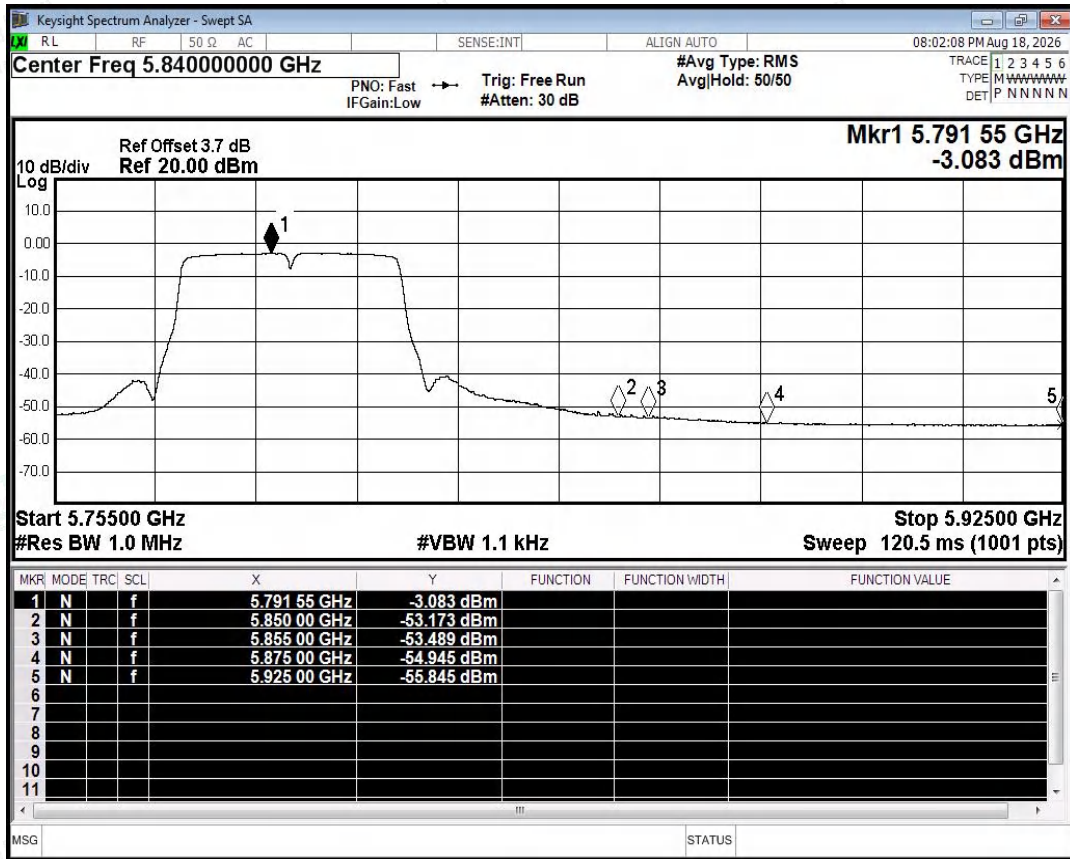


Restrict Band NVNT ac40 5755MHz Ant1 Peak

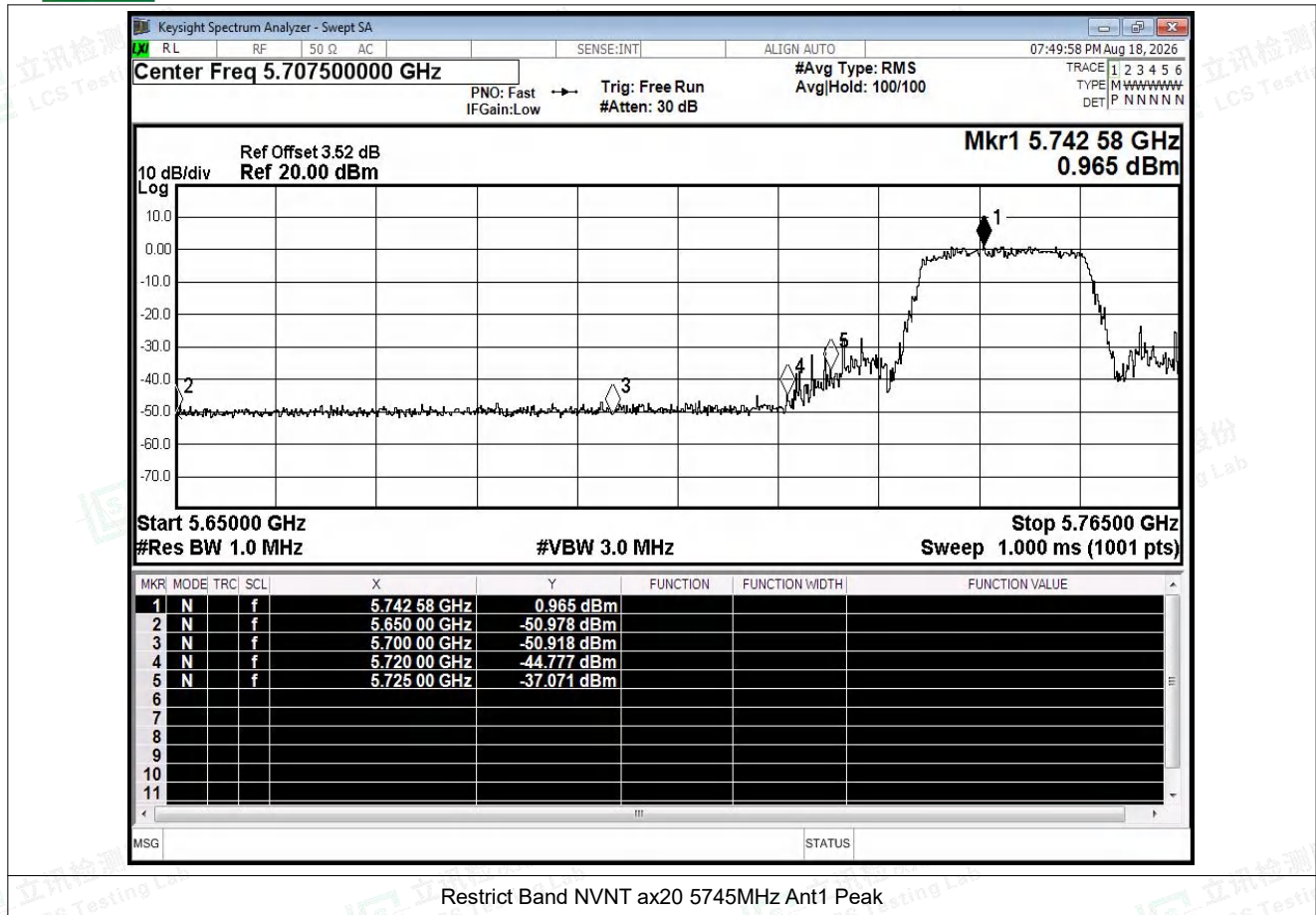


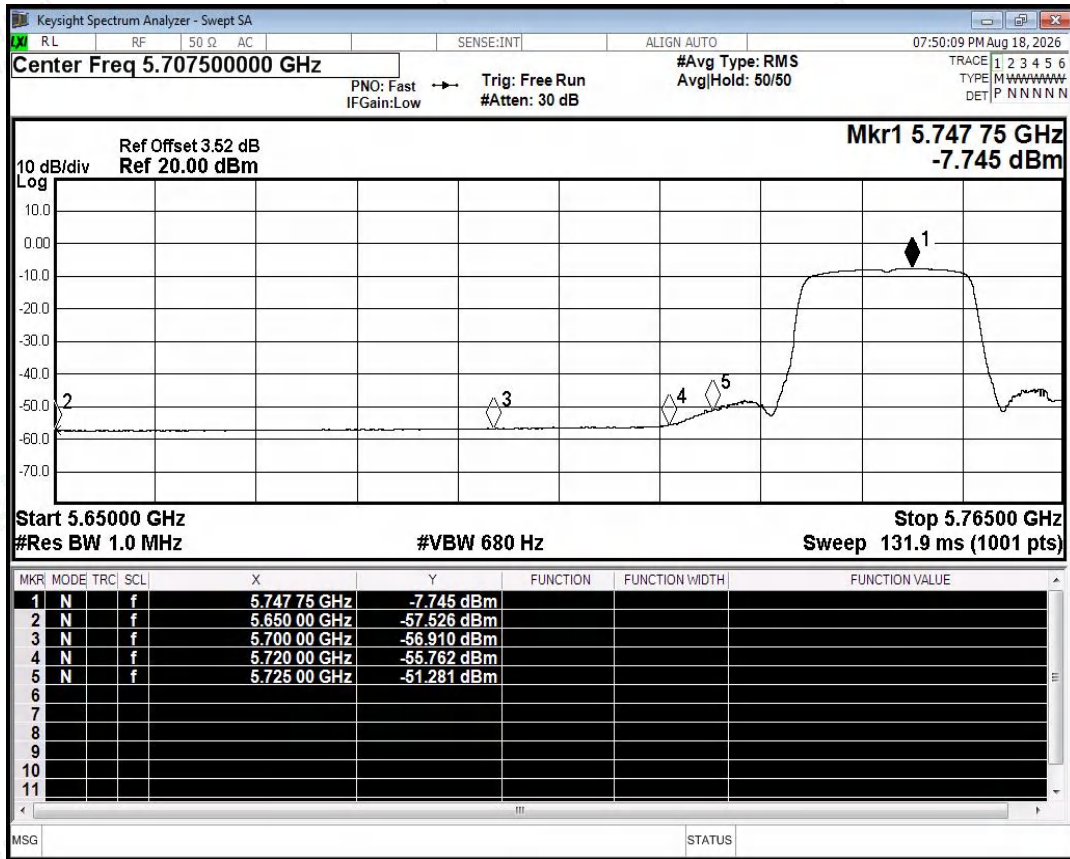
Restrict Band NVNT ac40 5755MHz Ant1 Average



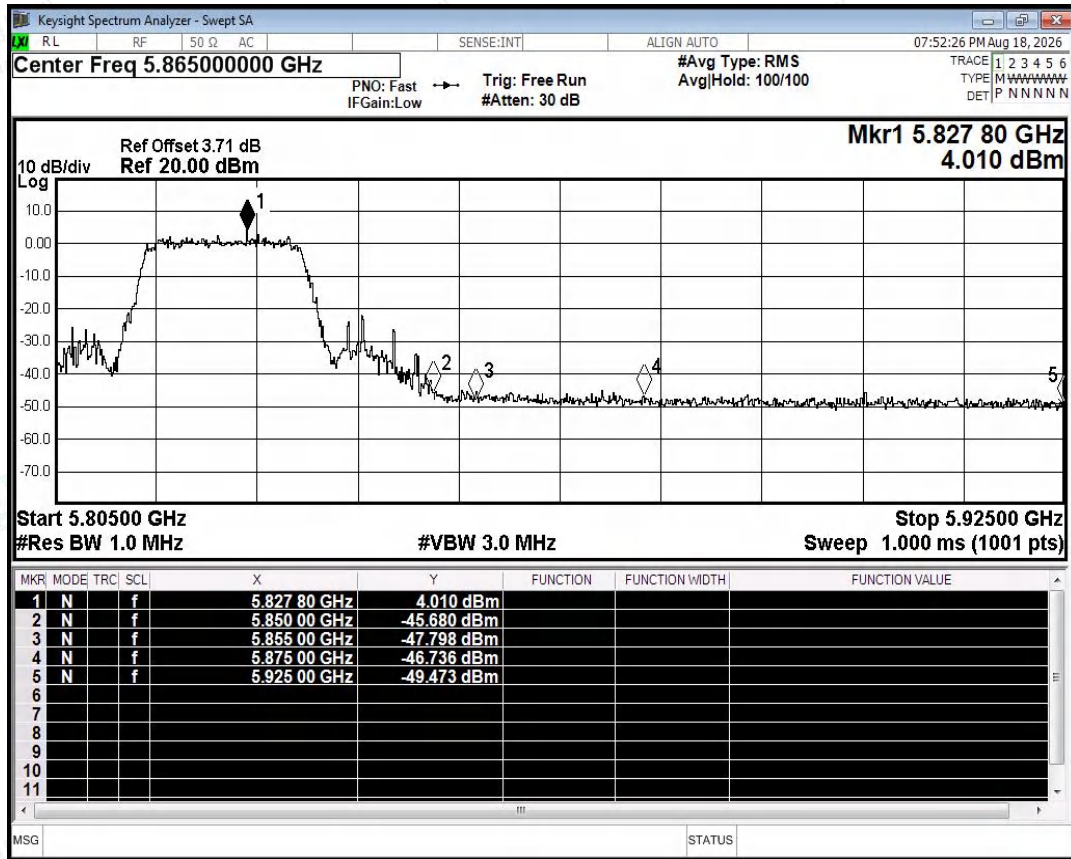


Restrict Band NVNT ac40 5795MHz Ant1 Average

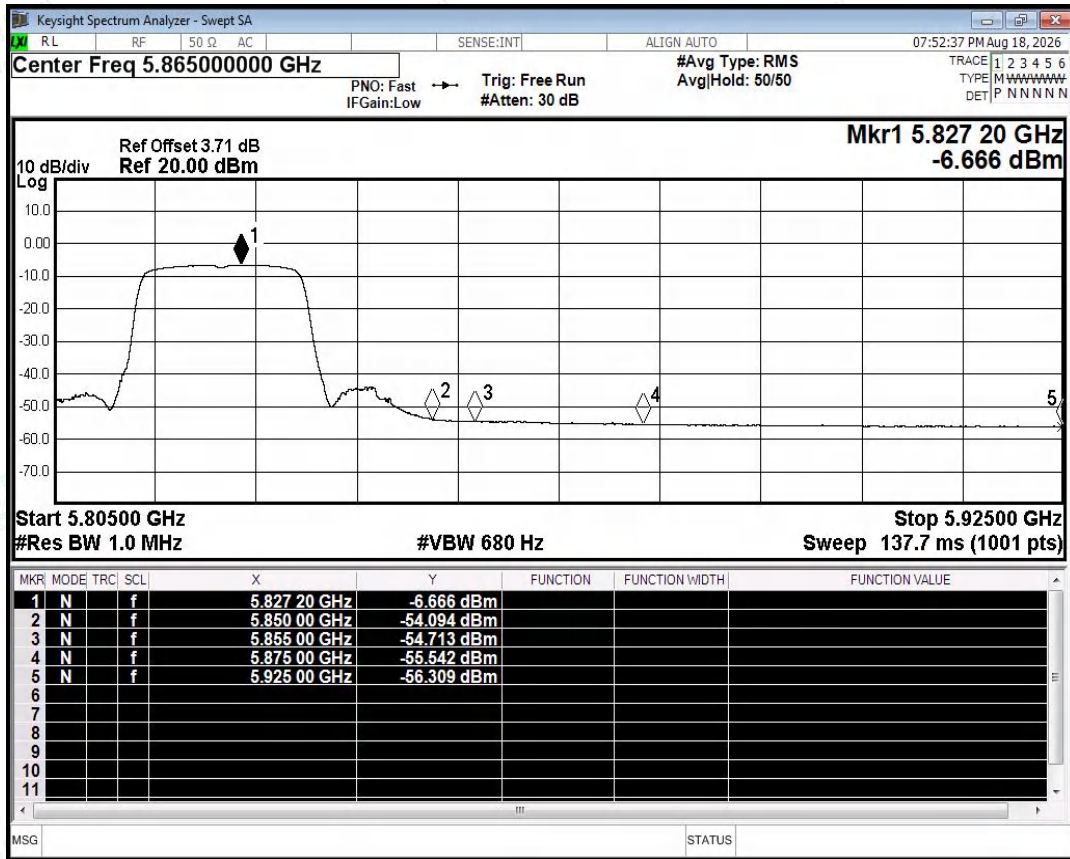




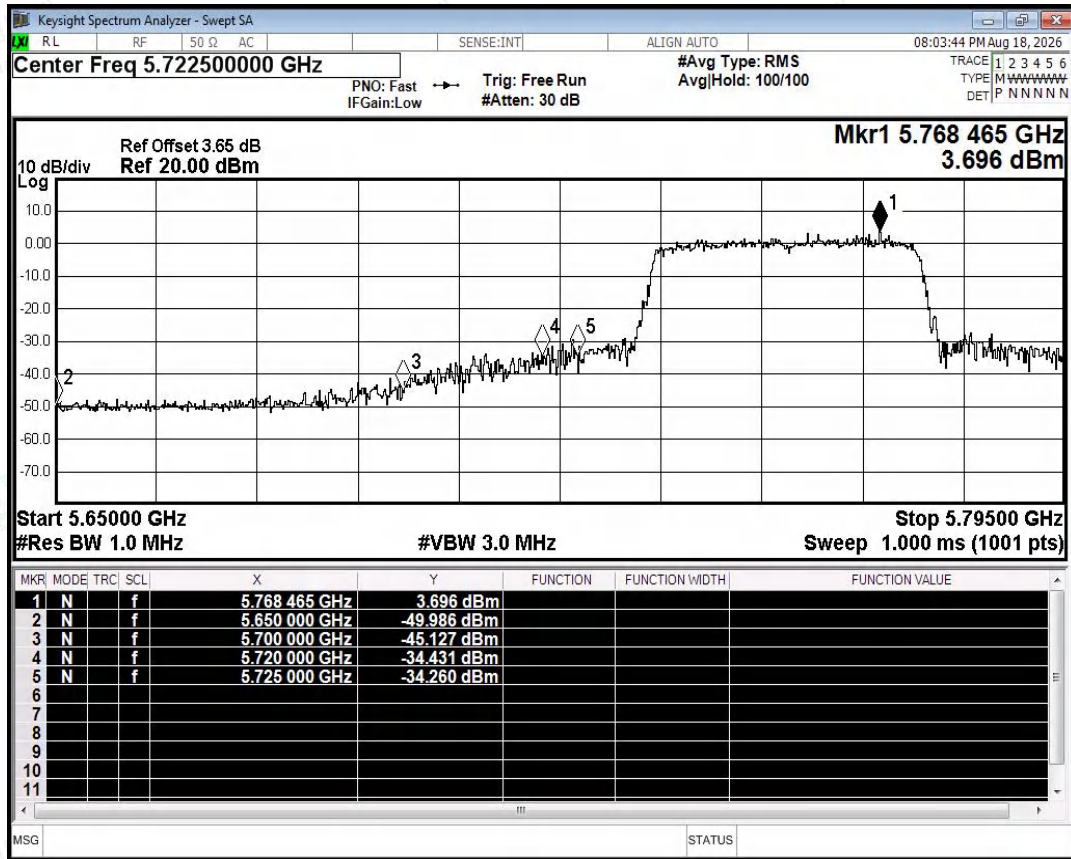
Restrict Band NVNT ax20 5745MHz Ant1 Average



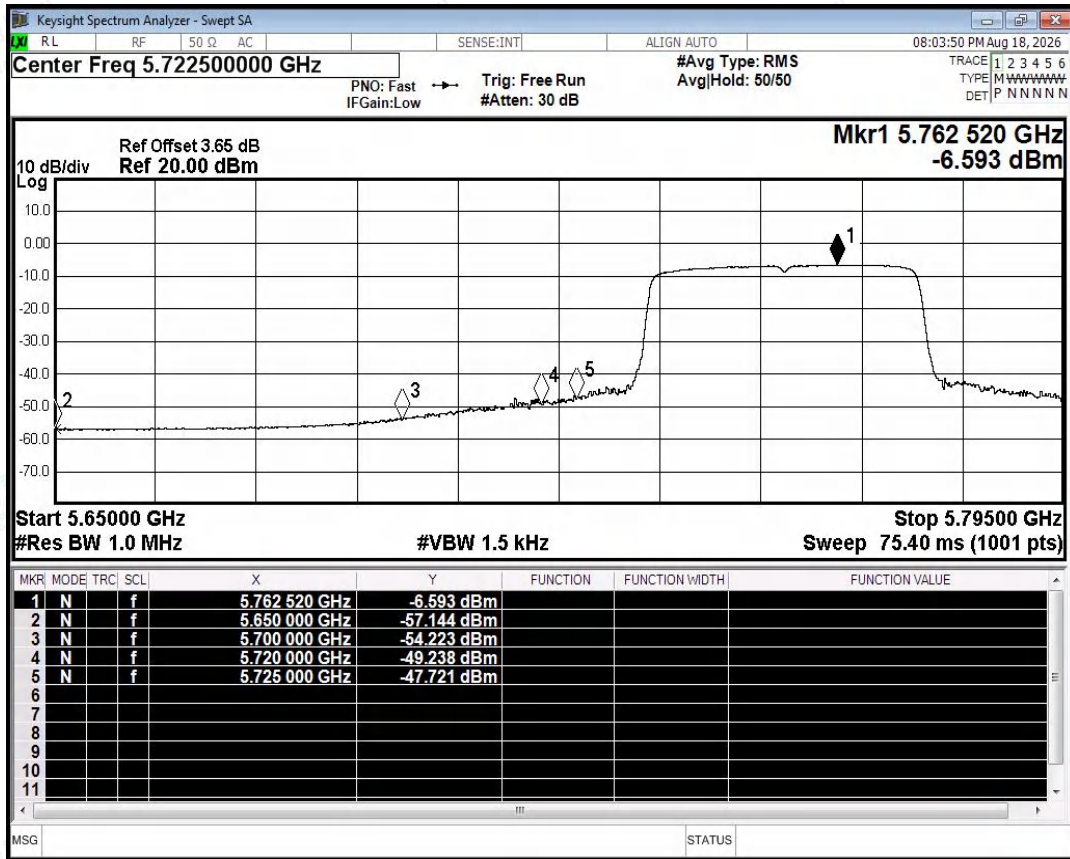
Restrict Band NVNT ax20 5825MHz Ant1 Peak



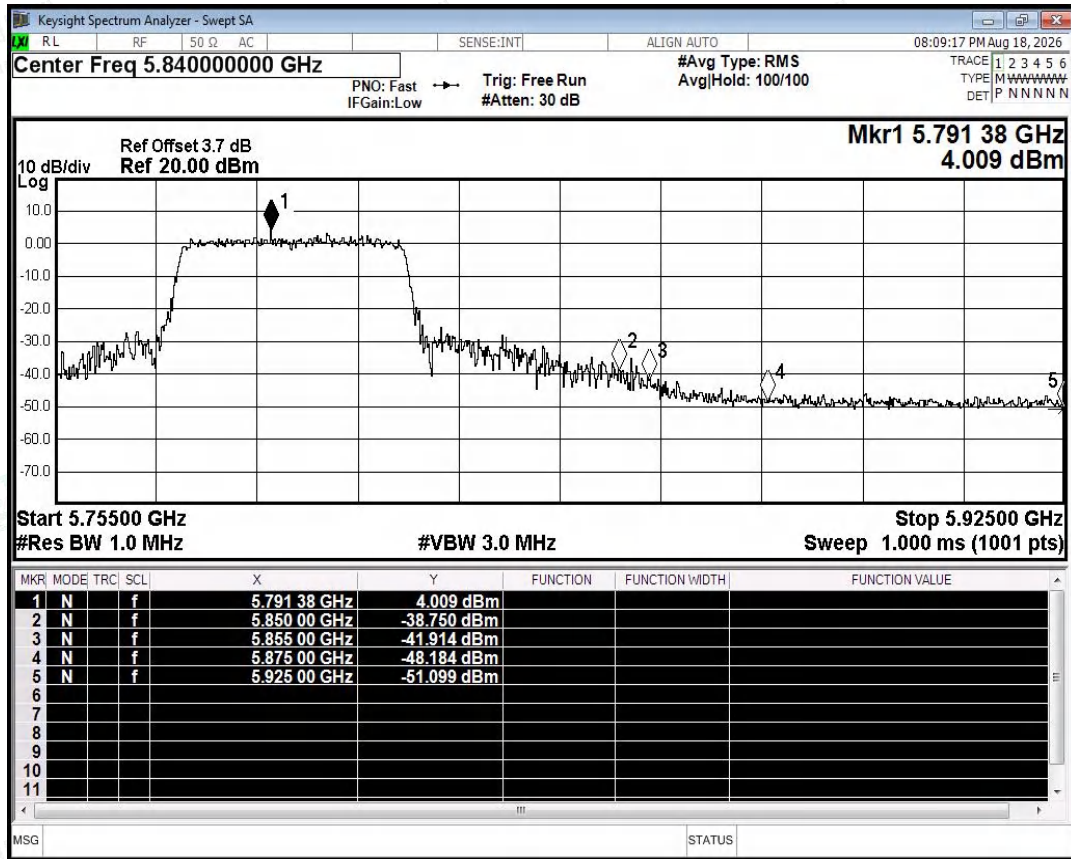
Restrict Band NVNT ax20 5825MHz Ant1 Average



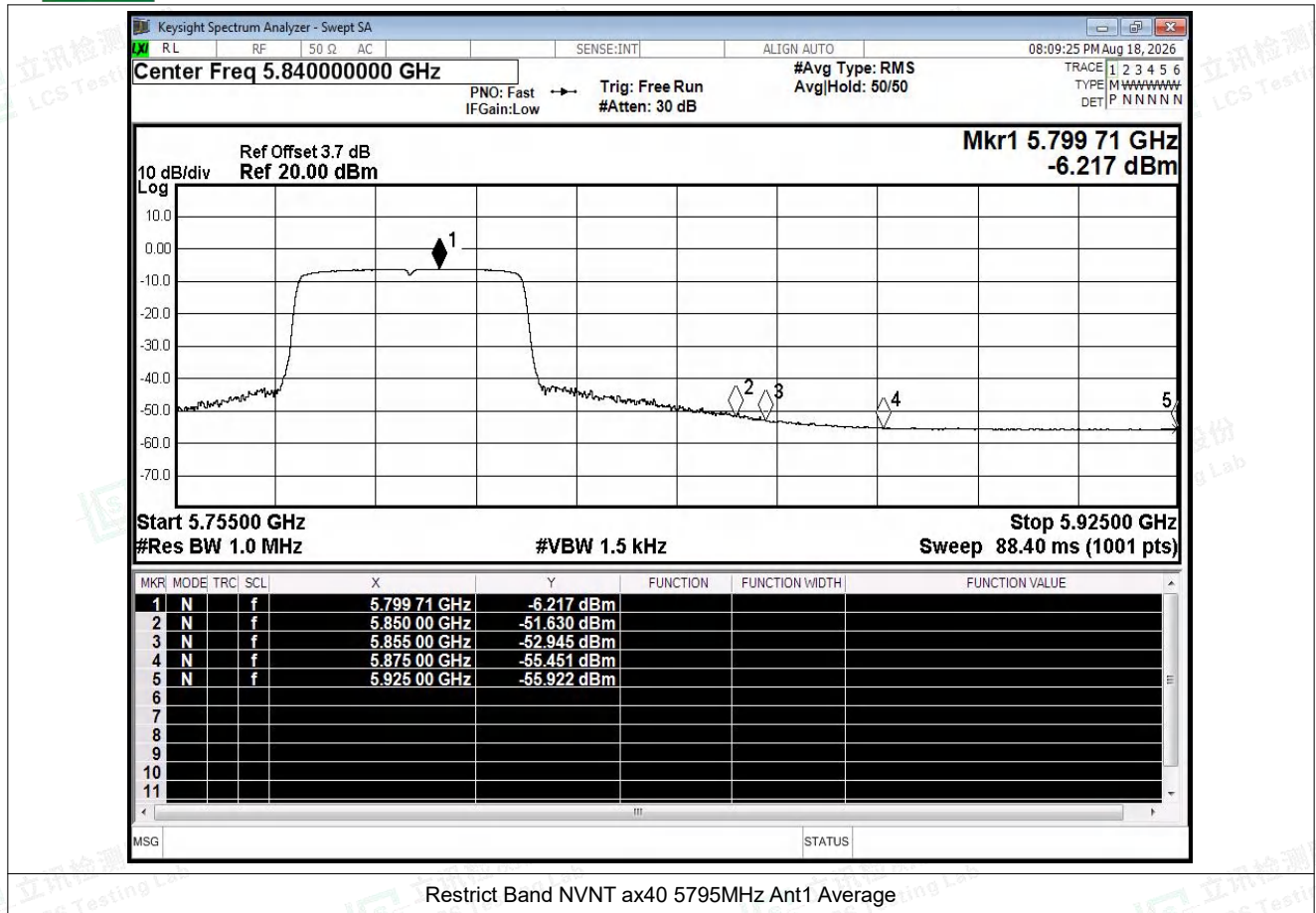
Restrict Band NVNT ax40 5755MHz Ant1 Peak



Restrict Band NVNT ax40 5755MHz Ant1 Average



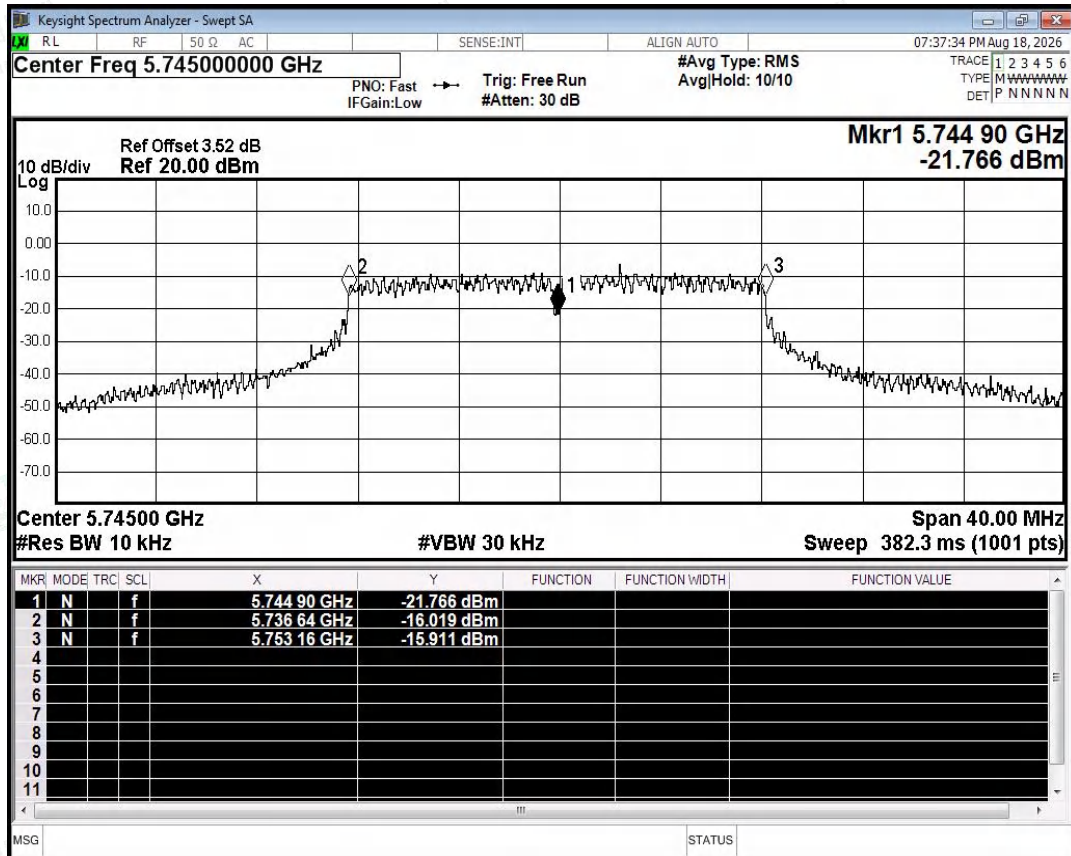
Restrict Band NVNT ax40 5795MHz Ant1 Peak



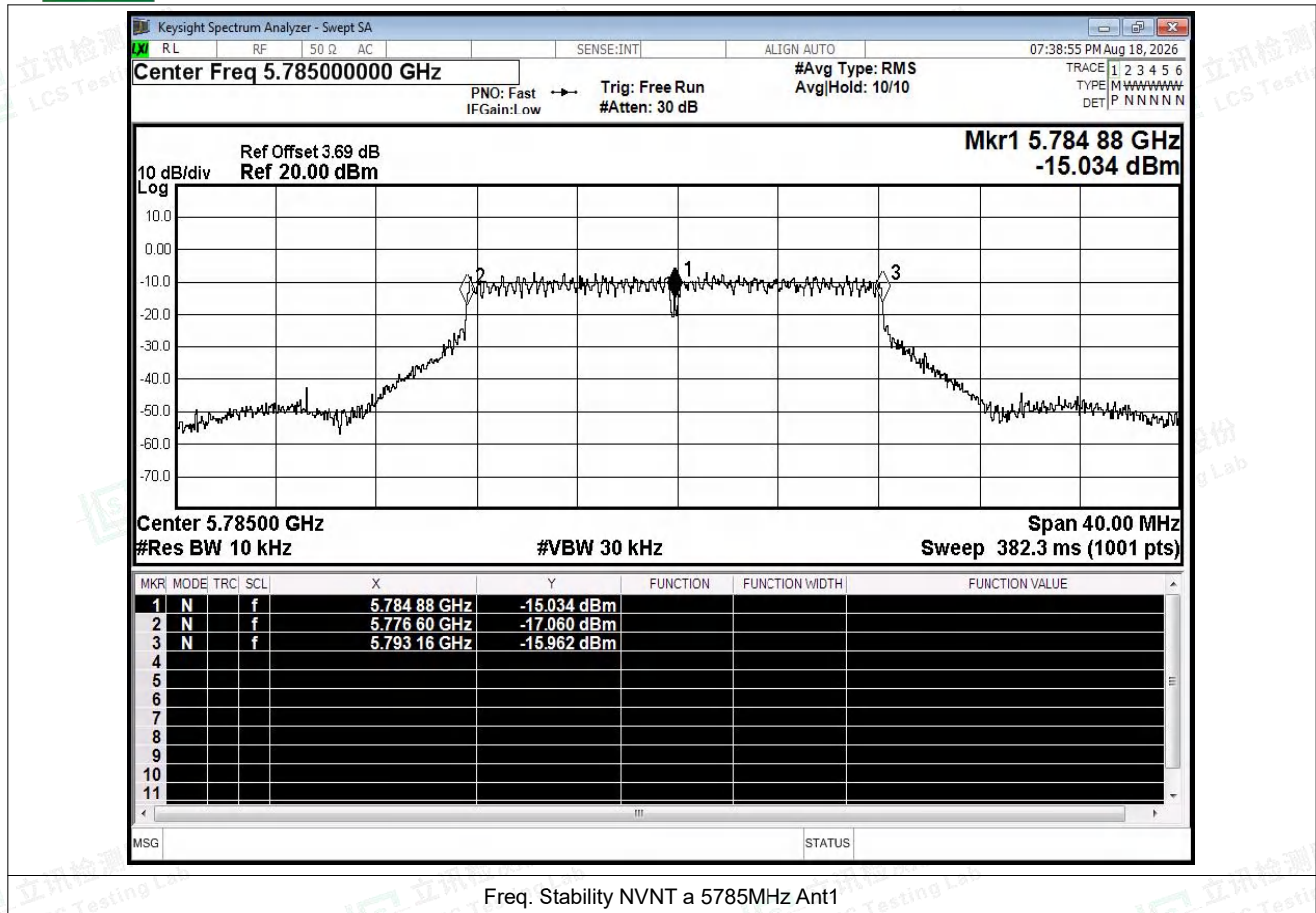


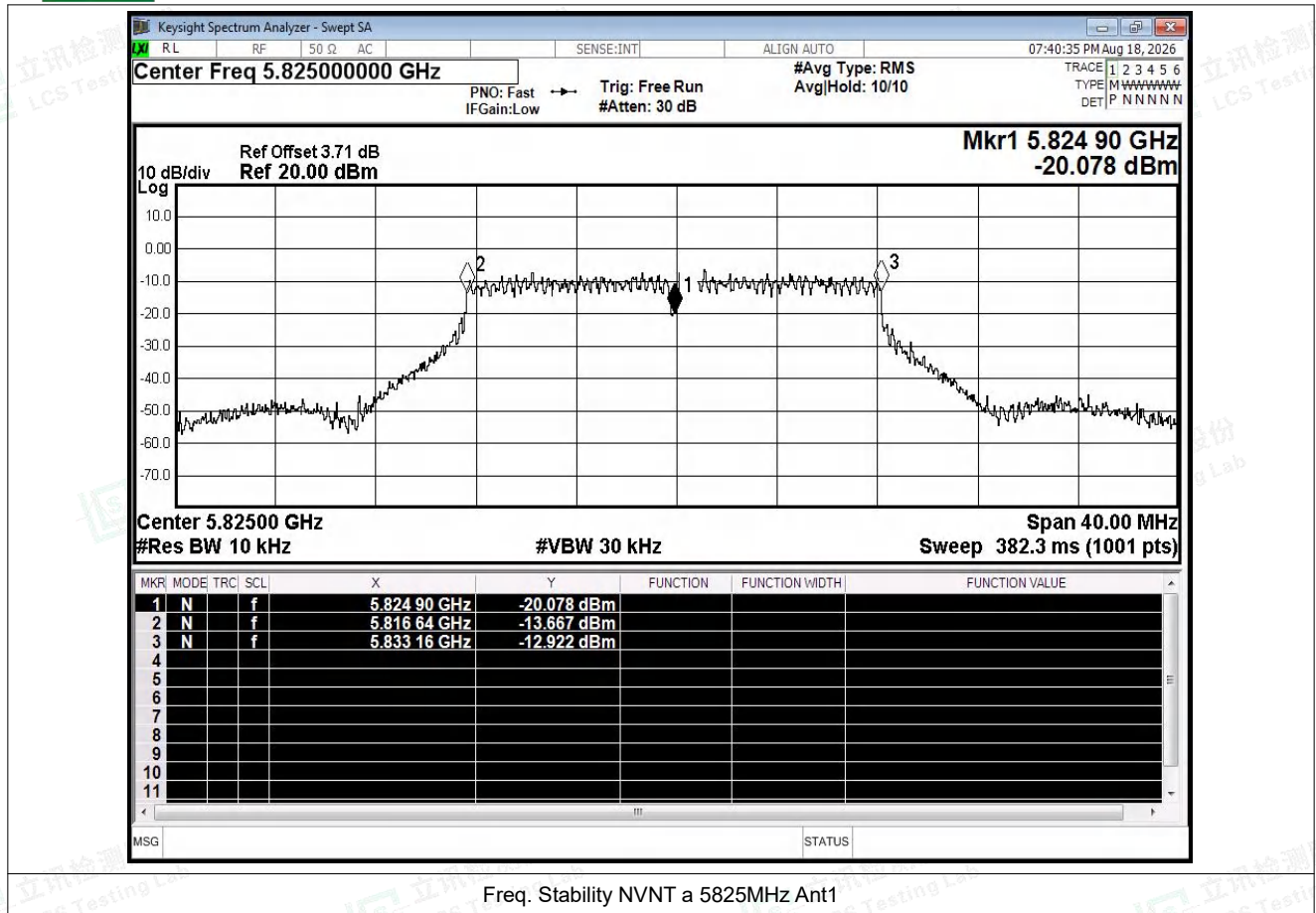
E.5 Frequency Stability

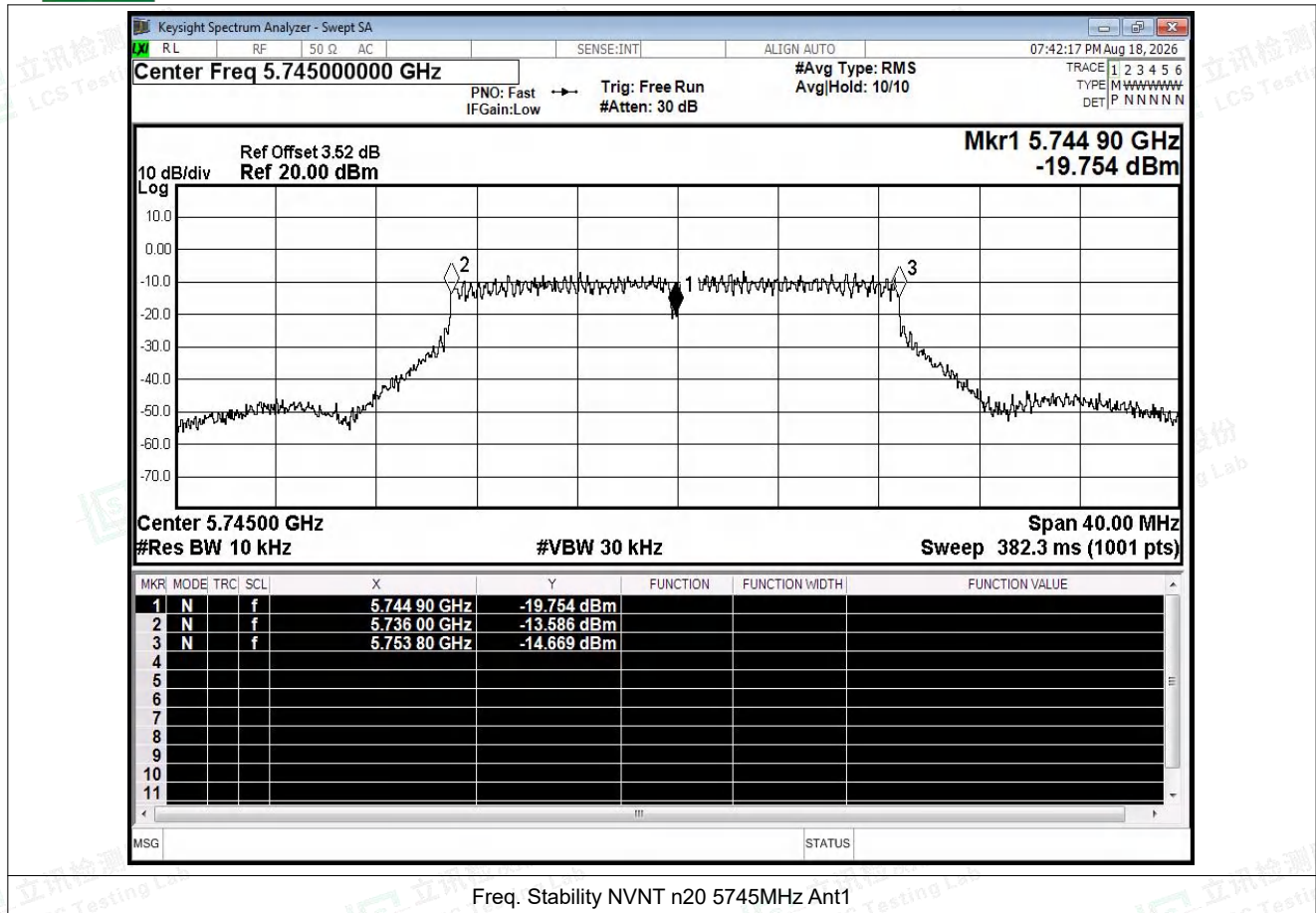
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5745	Ant1	5744.9	-100000	-17.41	25	Pass
NVNT	a	5785	Ant1	5784.88	-120000	-20.74	25	Pass
NVNT	a	5825	Ant1	5824.9	-100000	-17.17	25	Pass
NVNT	n20	5745	Ant1	5744.9	-100000	-17.41	25	Pass
NVNT	n20	5785	Ant1	5784.9	-100000	-17.29	25	Pass
NVNT	n20	5825	Ant1	5824.88	-120000	-20.6	25	Pass
NVNT	n40	5755	Ant1	5754.92	-80000	-13.9	25	Pass
NVNT	n40	5795	Ant1	5794.88	-120000	-20.71	25	Pass
NVNT	ac20	5745	Ant1	5744.88	-120000	-20.89	25	Pass
NVNT	ac20	5785	Ant1	5784.88	-120000	-20.74	25	Pass
NVNT	ac20	5825	Ant1	5824.88	-120000	-20.6	25	Pass
NVNT	ac40	5755	Ant1	5754.88	-120000	-20.85	25	Pass
NVNT	ac40	5795	Ant1	5794.88	-120000	-20.71	25	Pass
NVNT	ax20	5745	Ant1	5744.92	-80000	-13.93	25	Pass
NVNT	ax20	5785	Ant1	5784.92	-80000	-13.83	25	Pass
NVNT	ax20	5825	Ant1	5824.92	-80000	-13.73	25	Pass
NVNT	ax40	5755	Ant1	5754.88	-120000	-20.85	25	Pass
NVNT	ax40	5795	Ant1	5794.88	-120000	-20.71	25	Pass

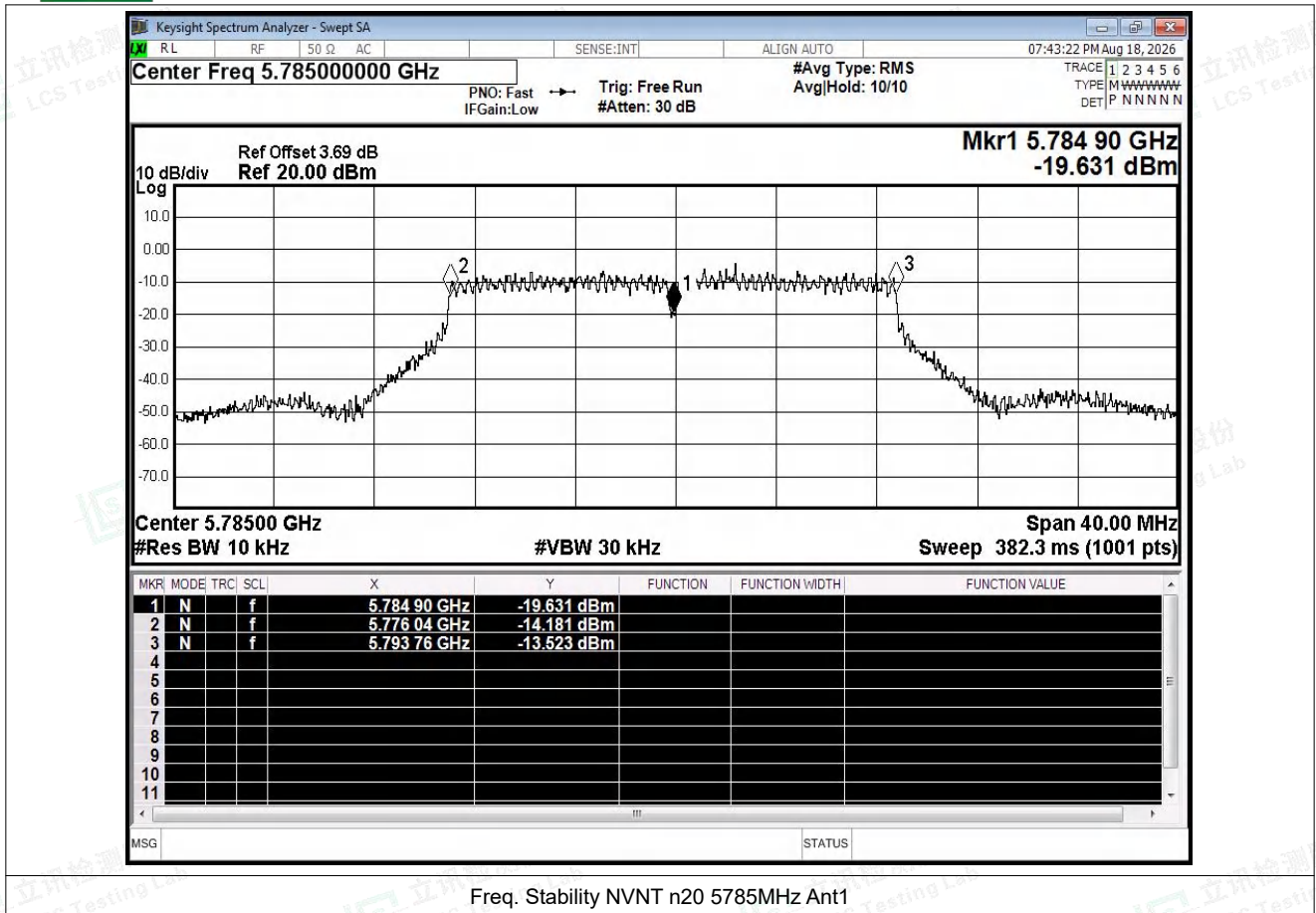


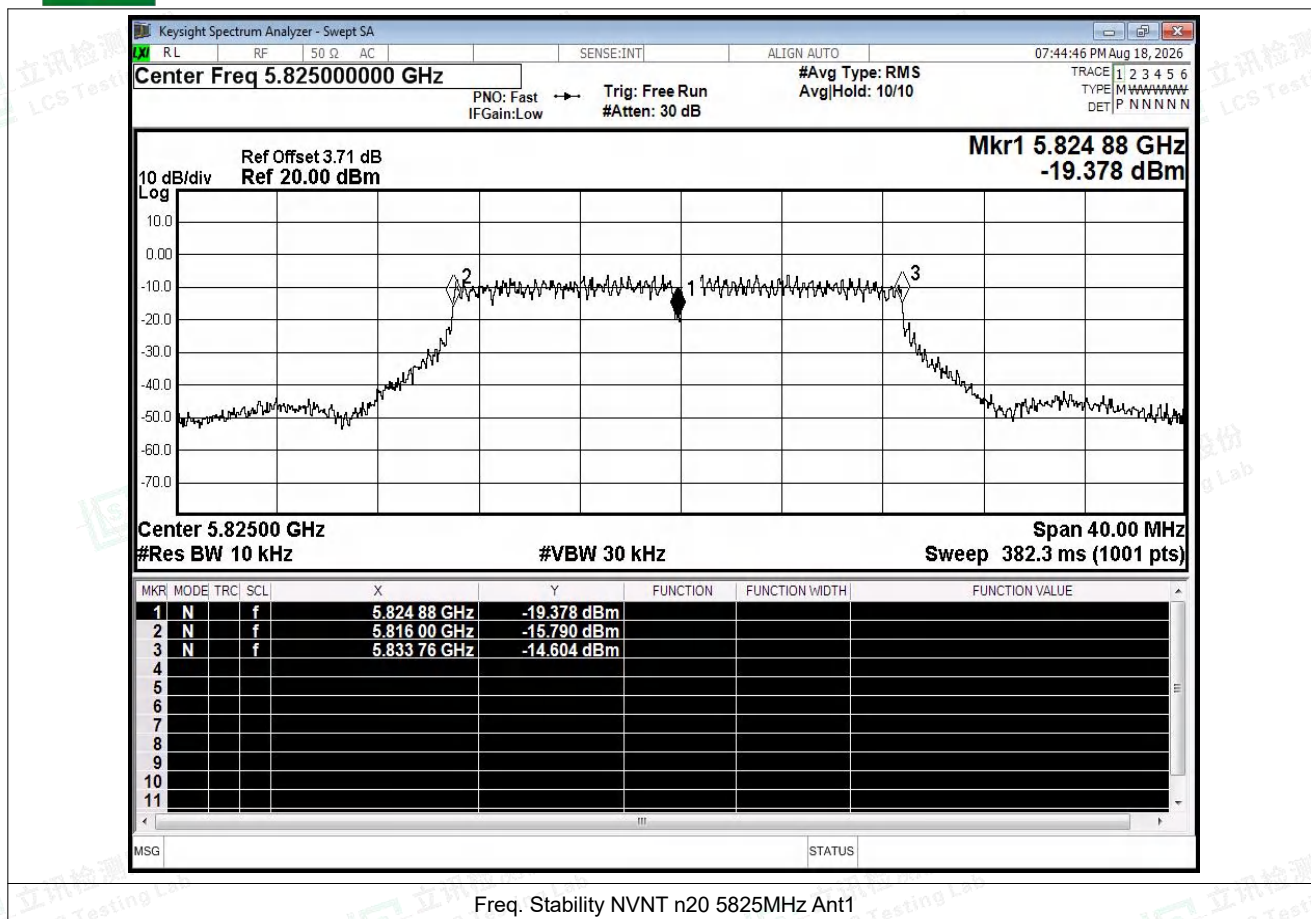
Freq. Stability NVNT a 5745MHz Ant1

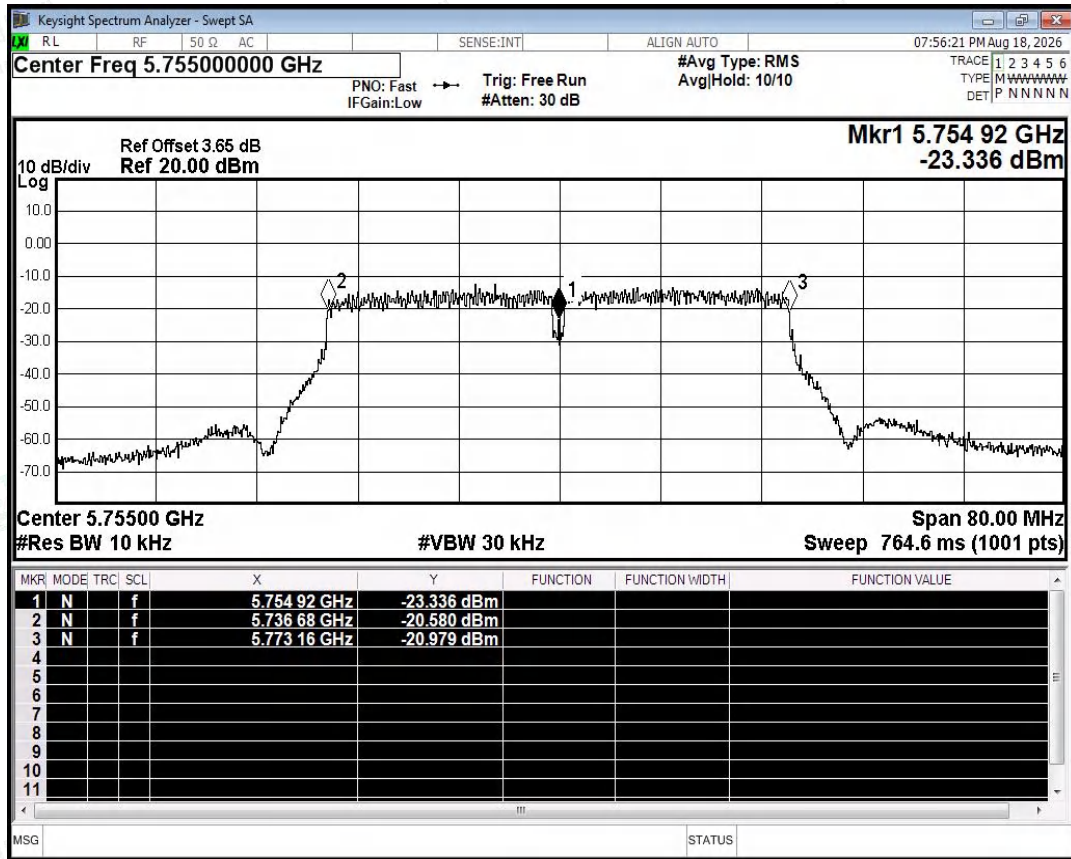




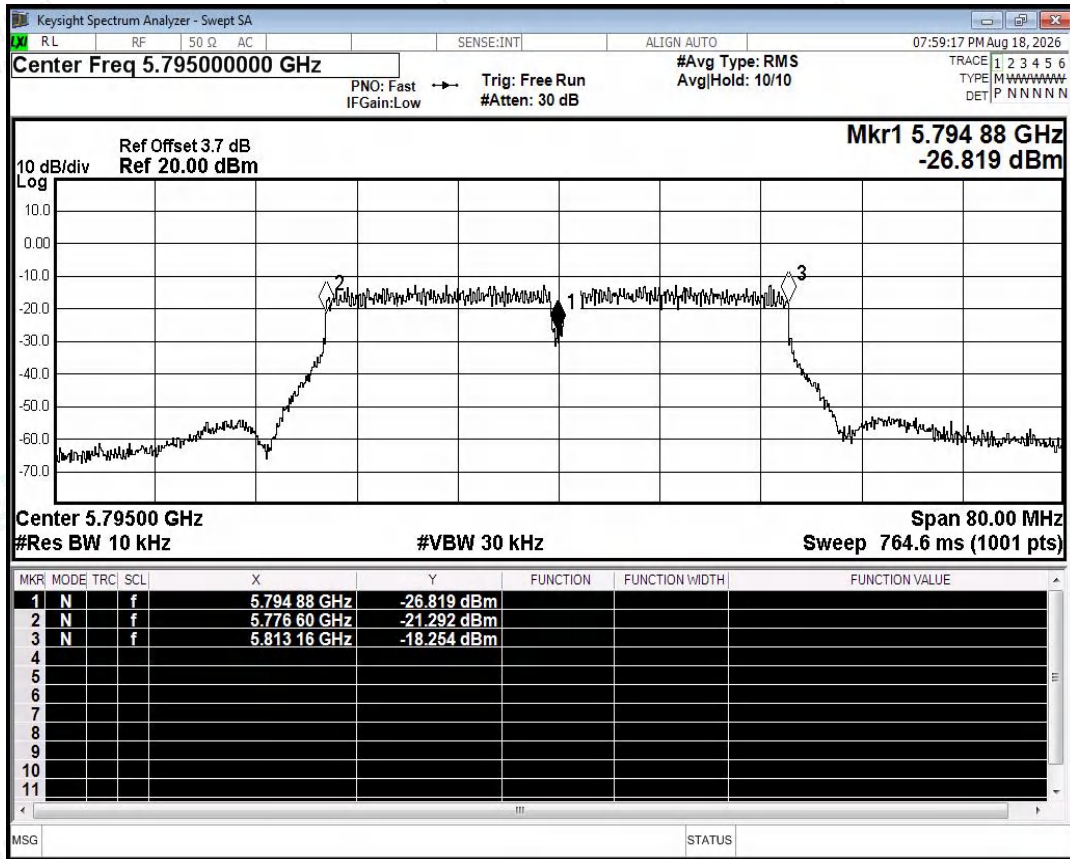




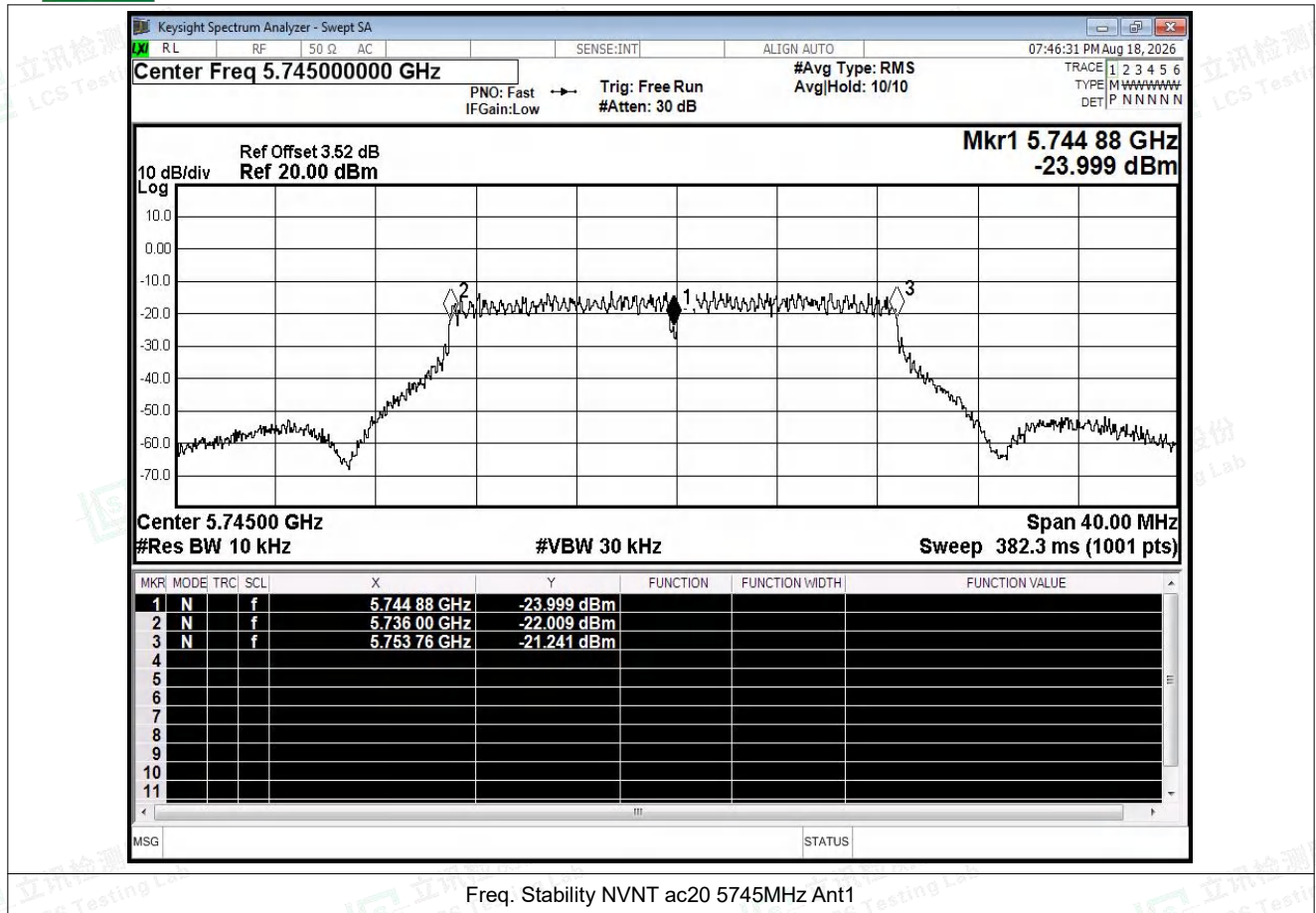


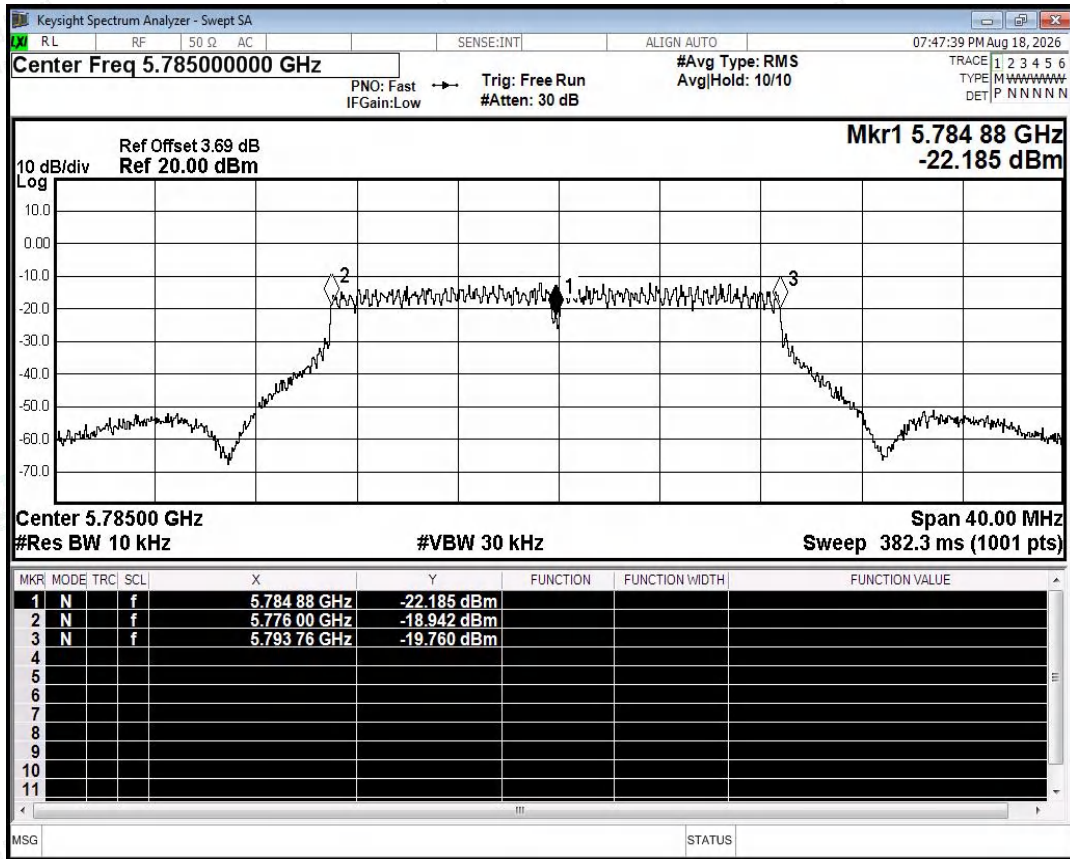


Freq. Stability NVNT n40 5755MHz Ant1

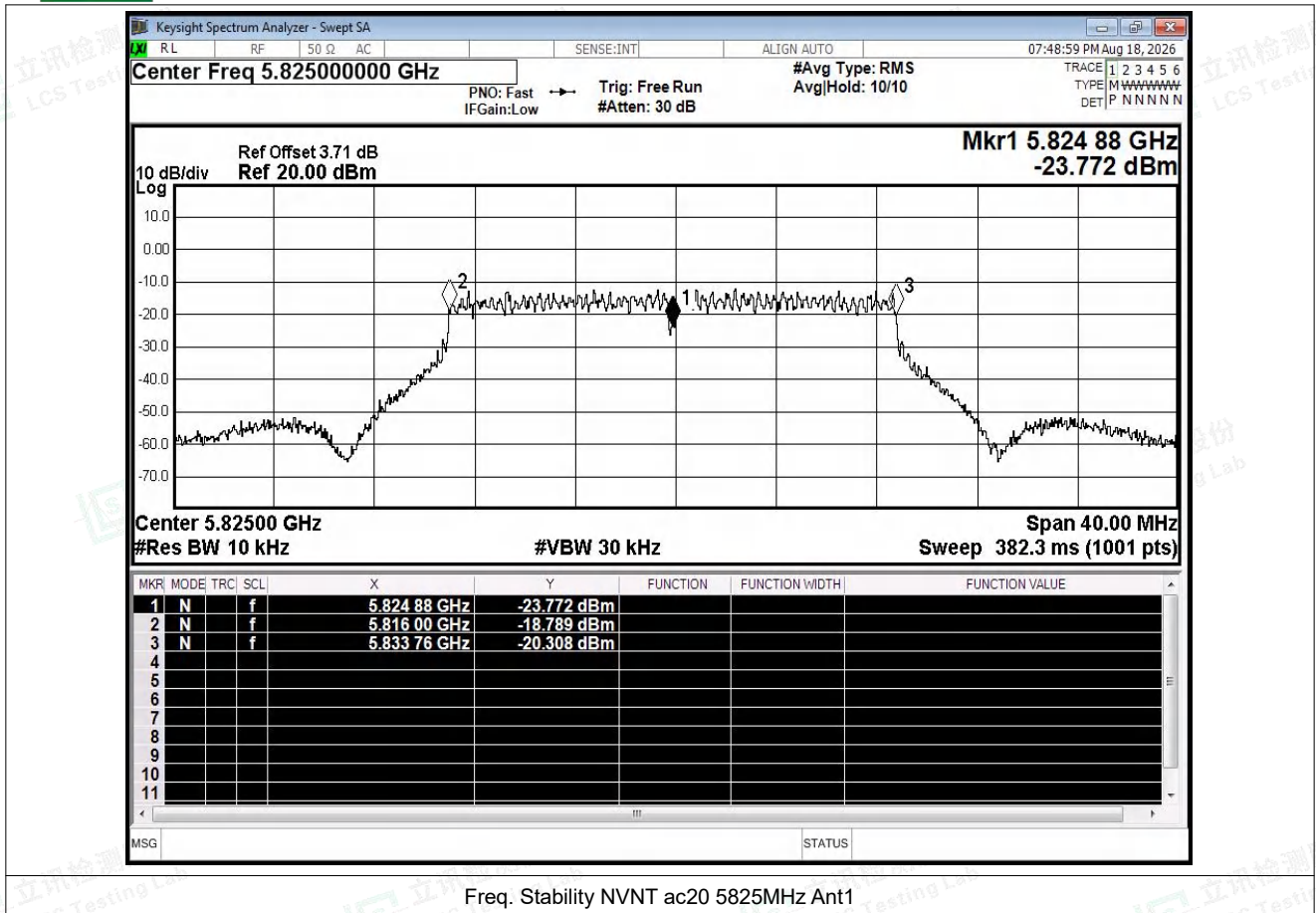


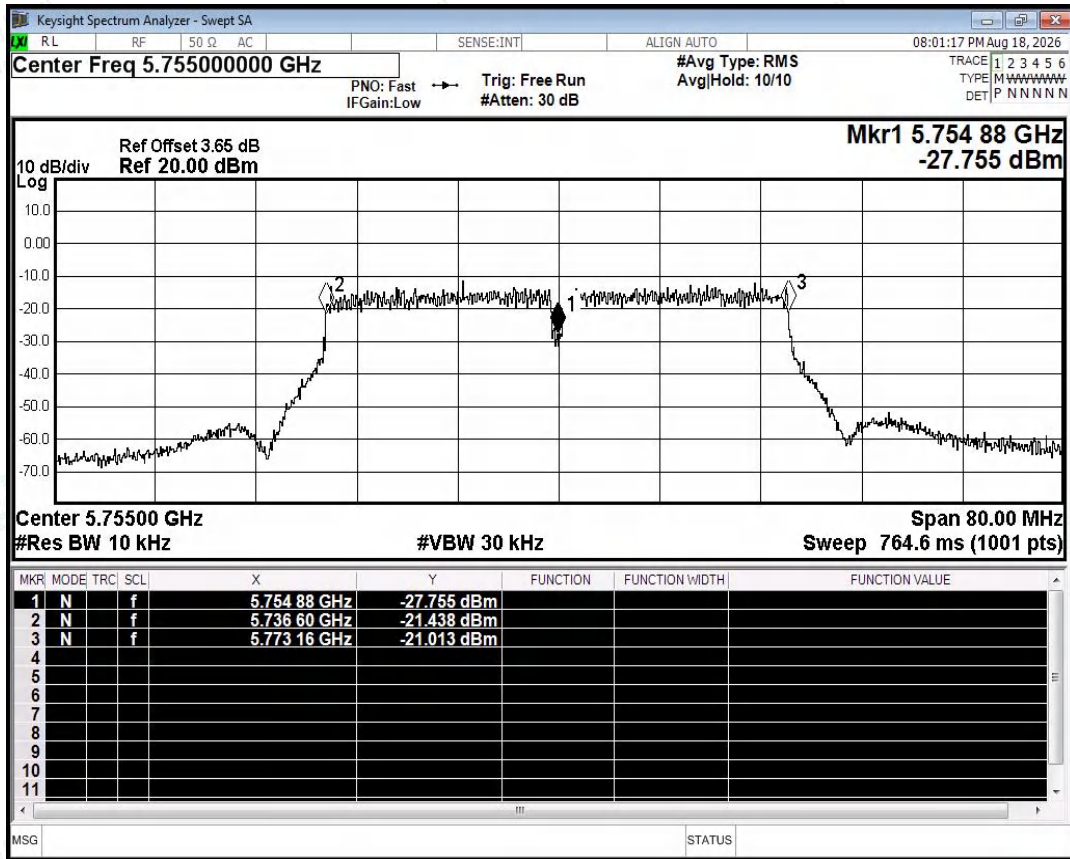
Freq. Stability NVNT n40 5795MHz Ant1



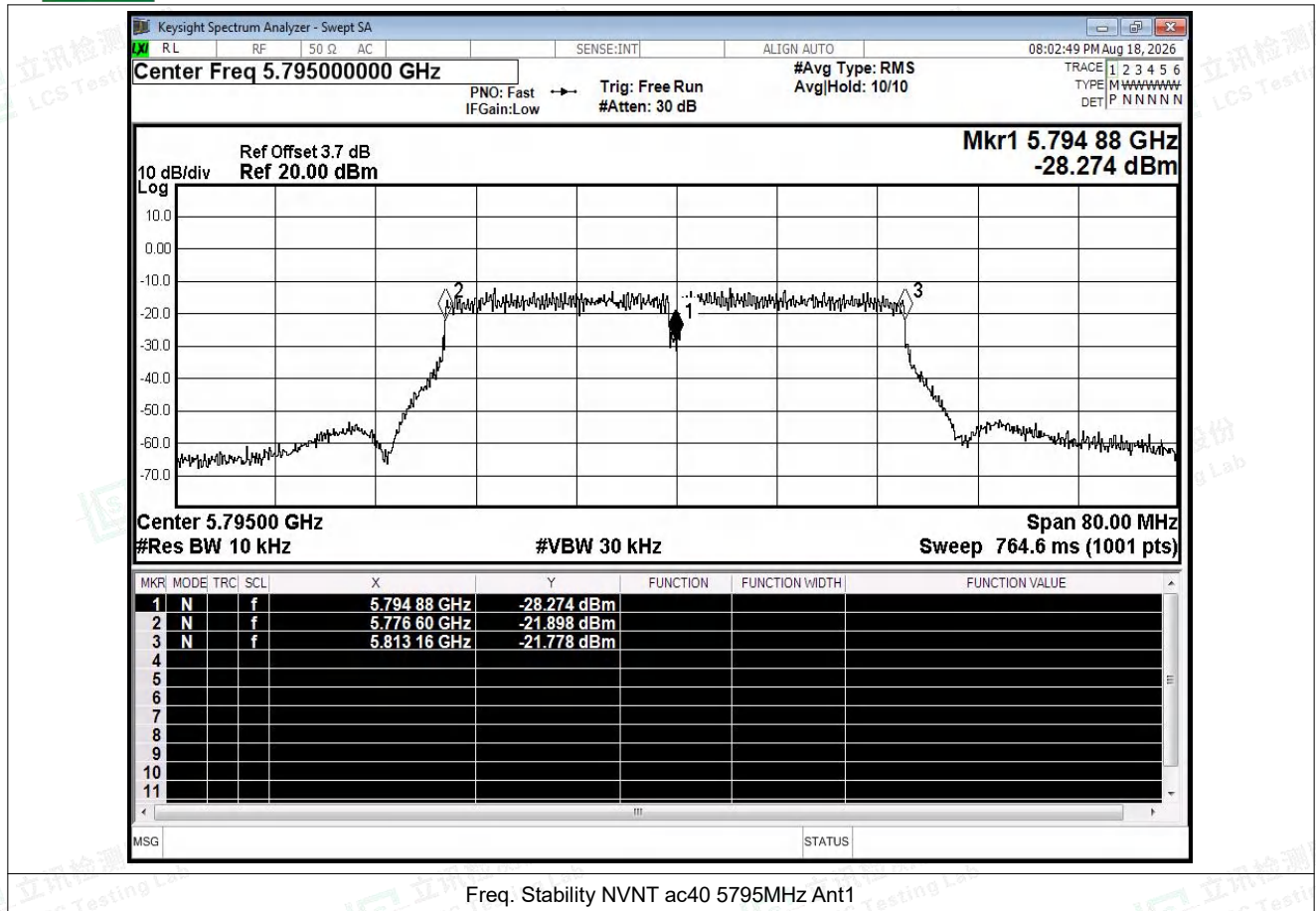


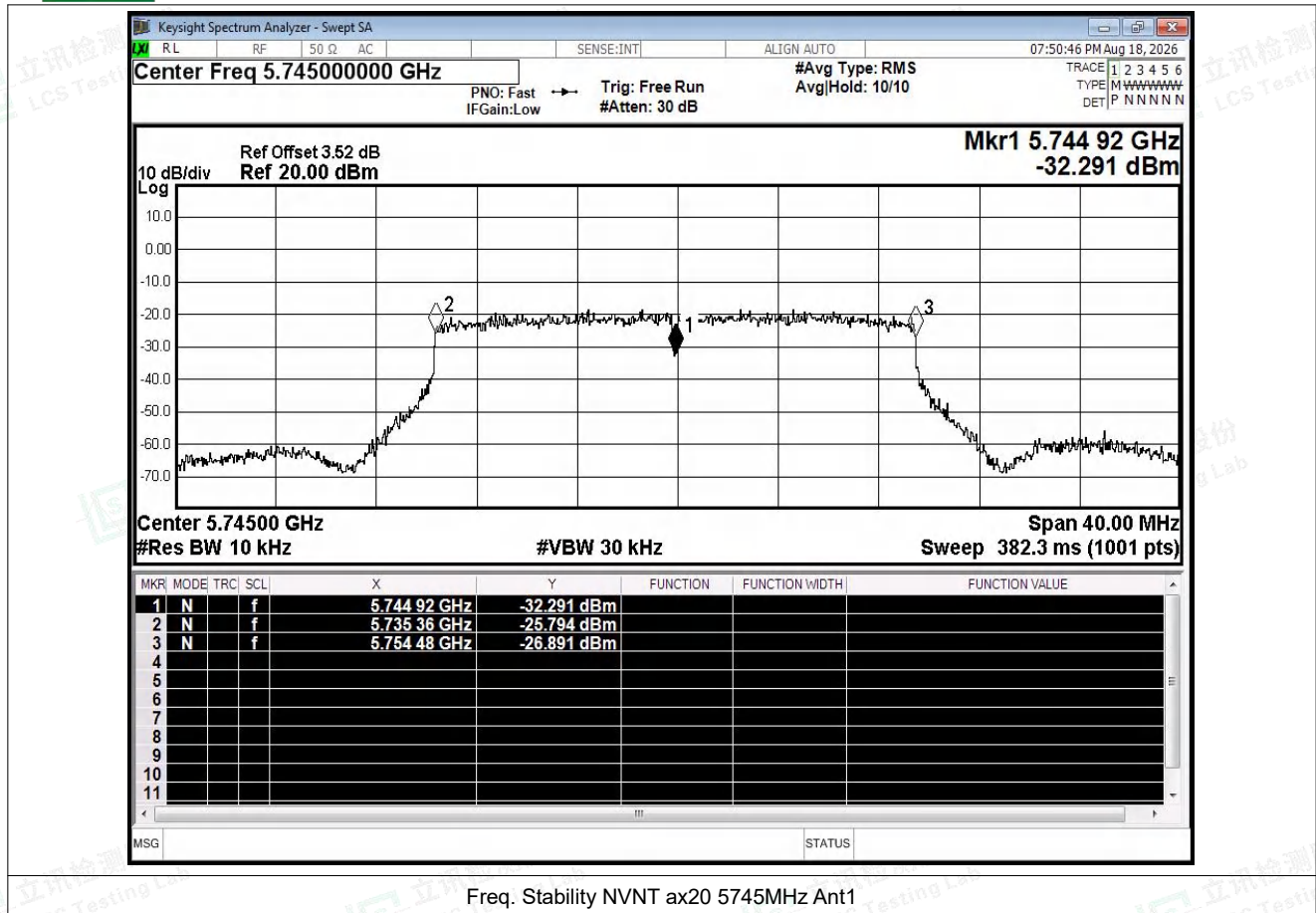
Freq. Stability NVNT ac20 5785MHz Ant1

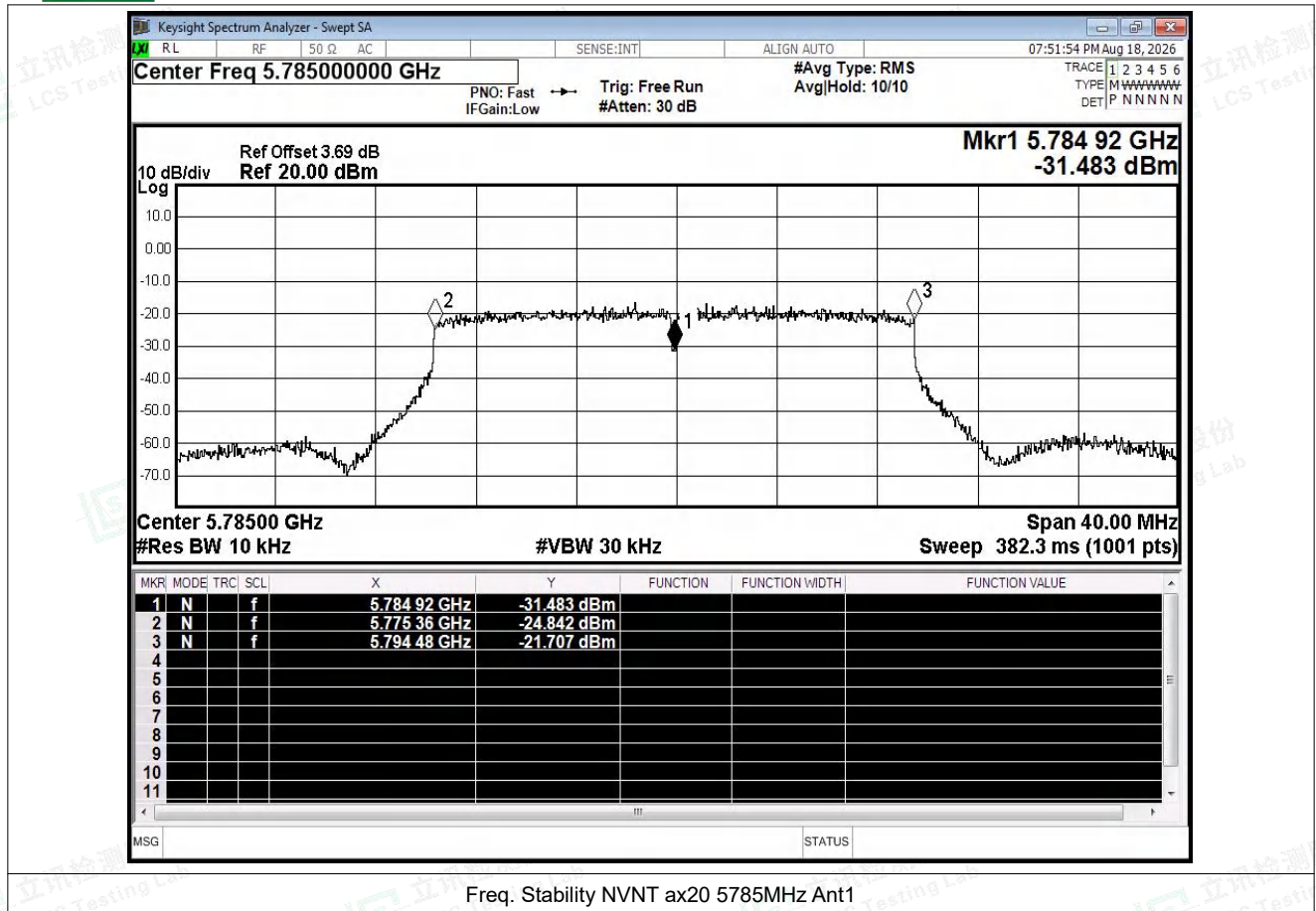


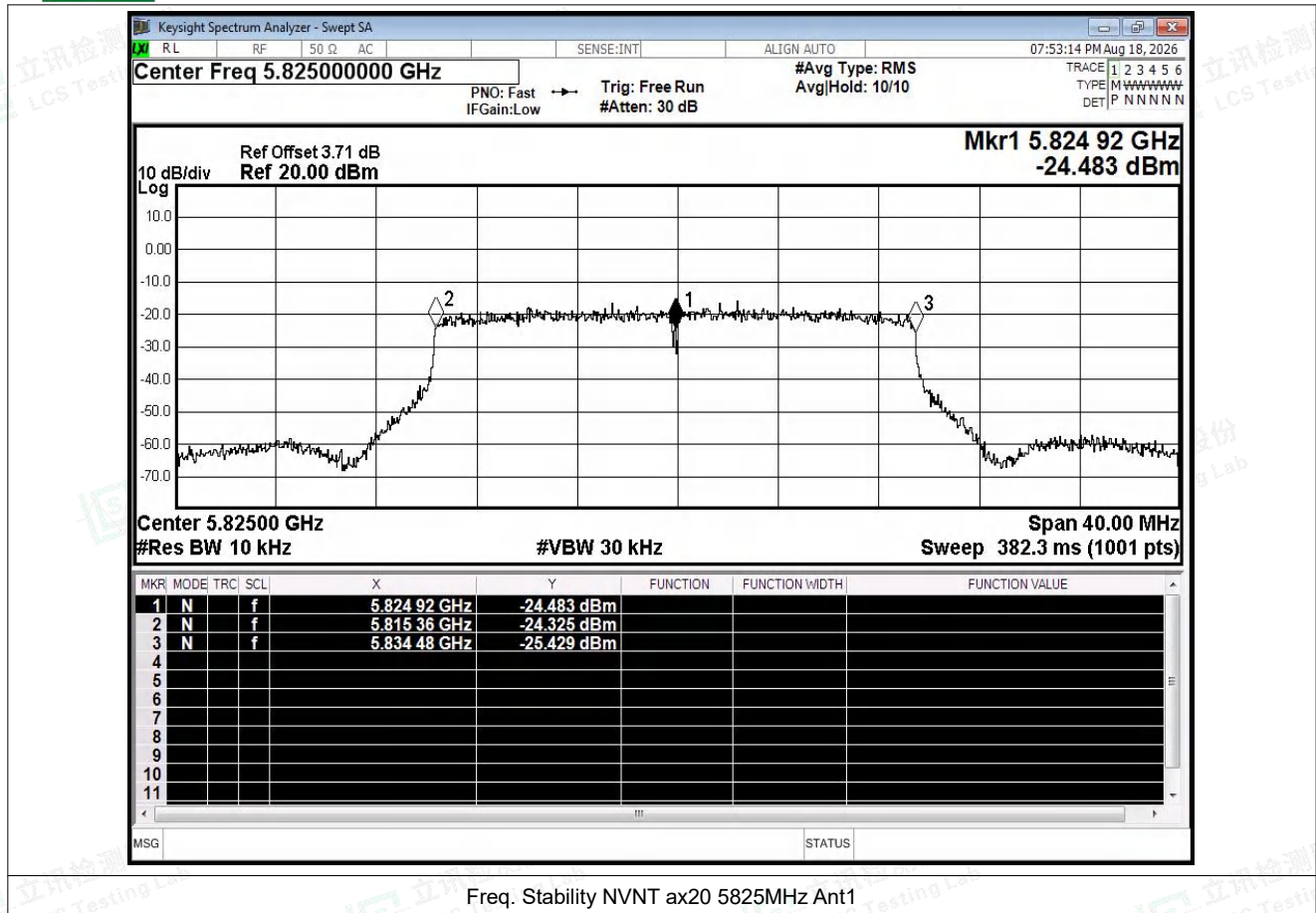


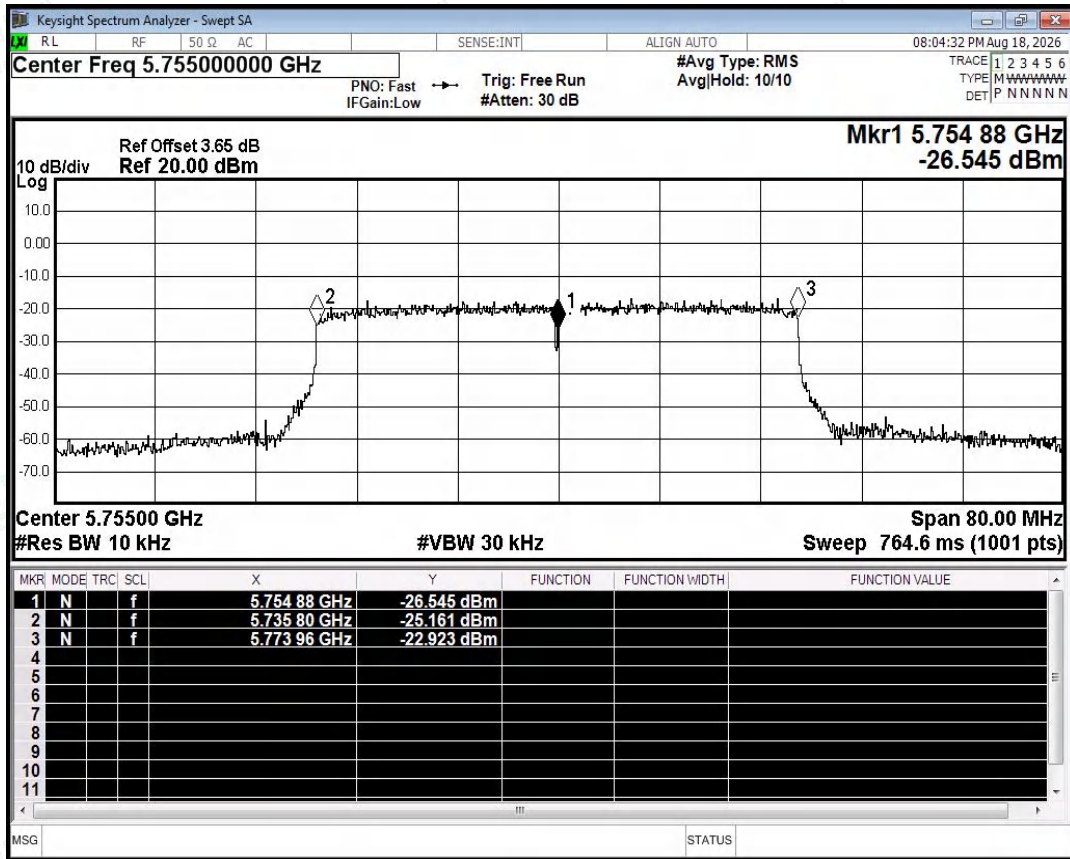
Freq. Stability NVNT ac40 5755MHz Ant1



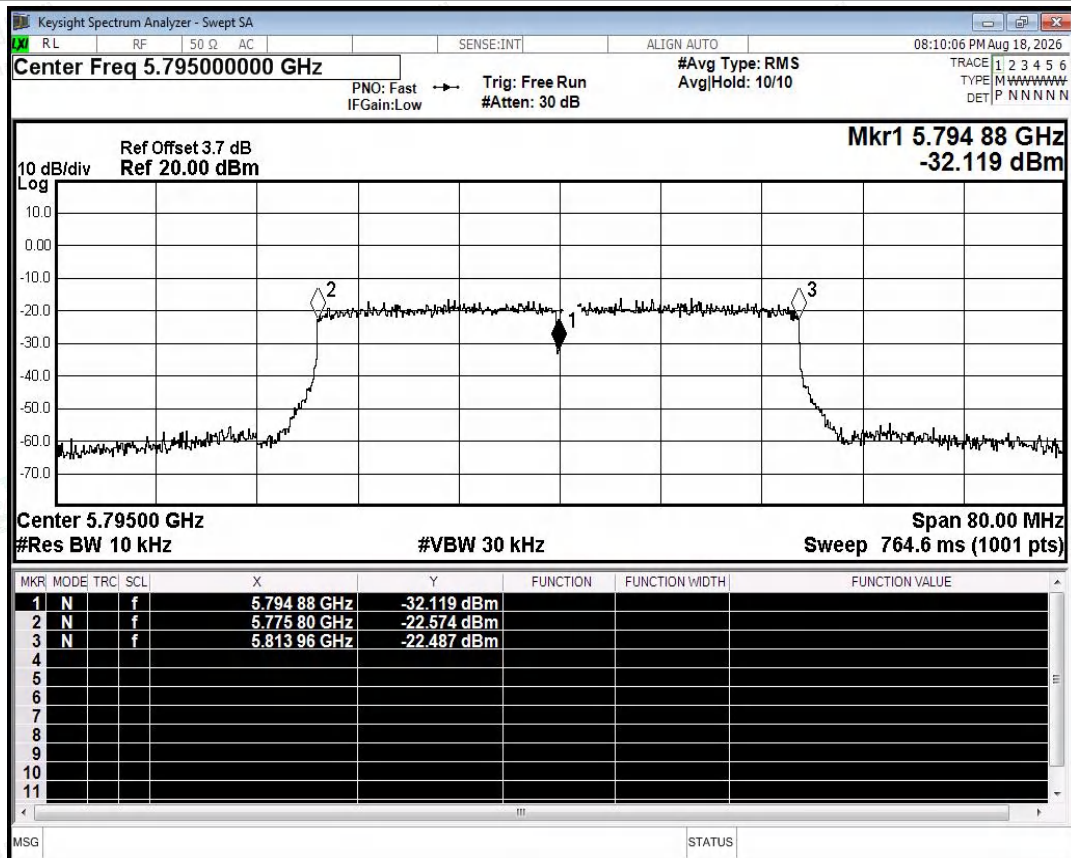








Freq. Stability NVNT ax40 5755MHz Ant1

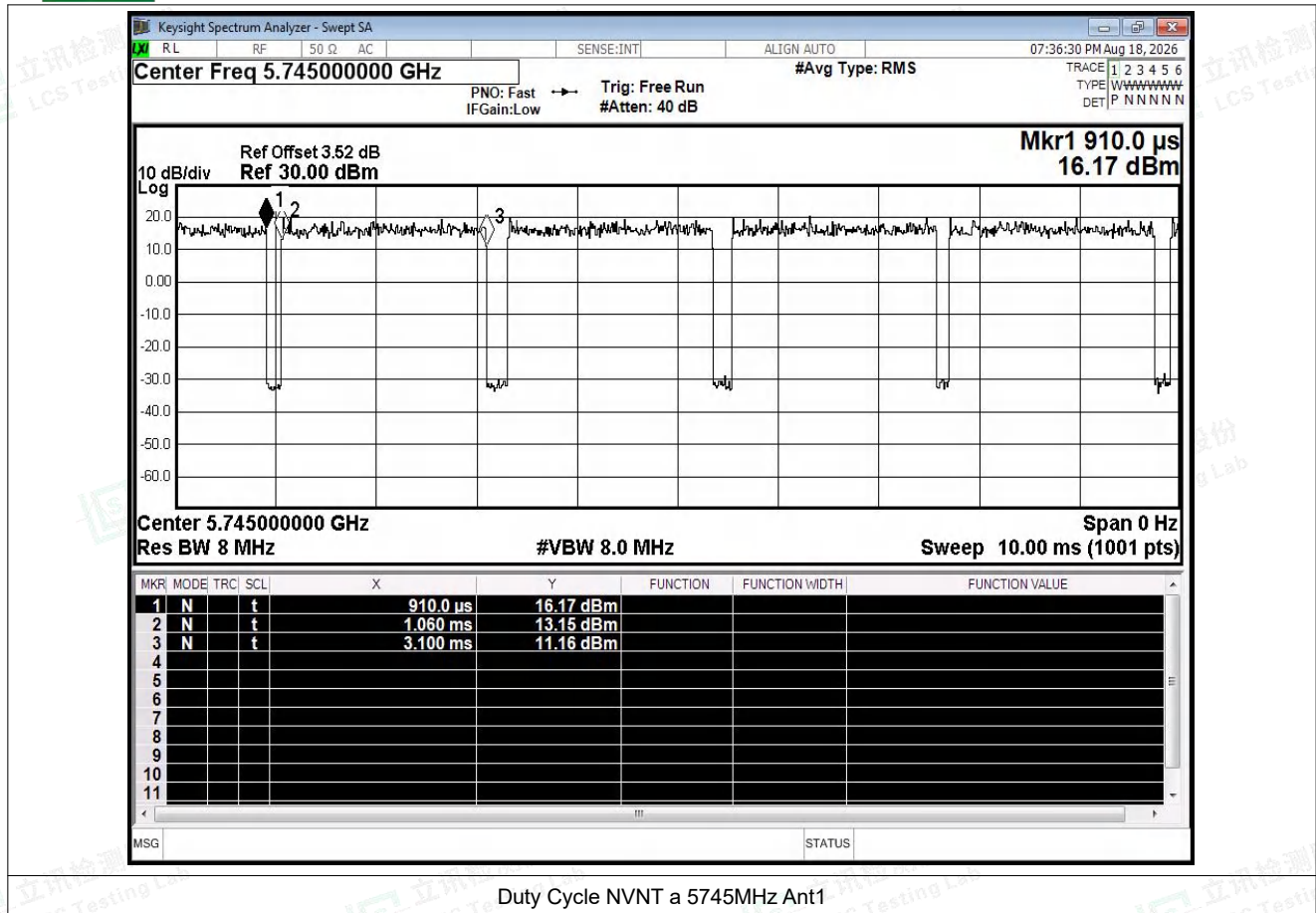


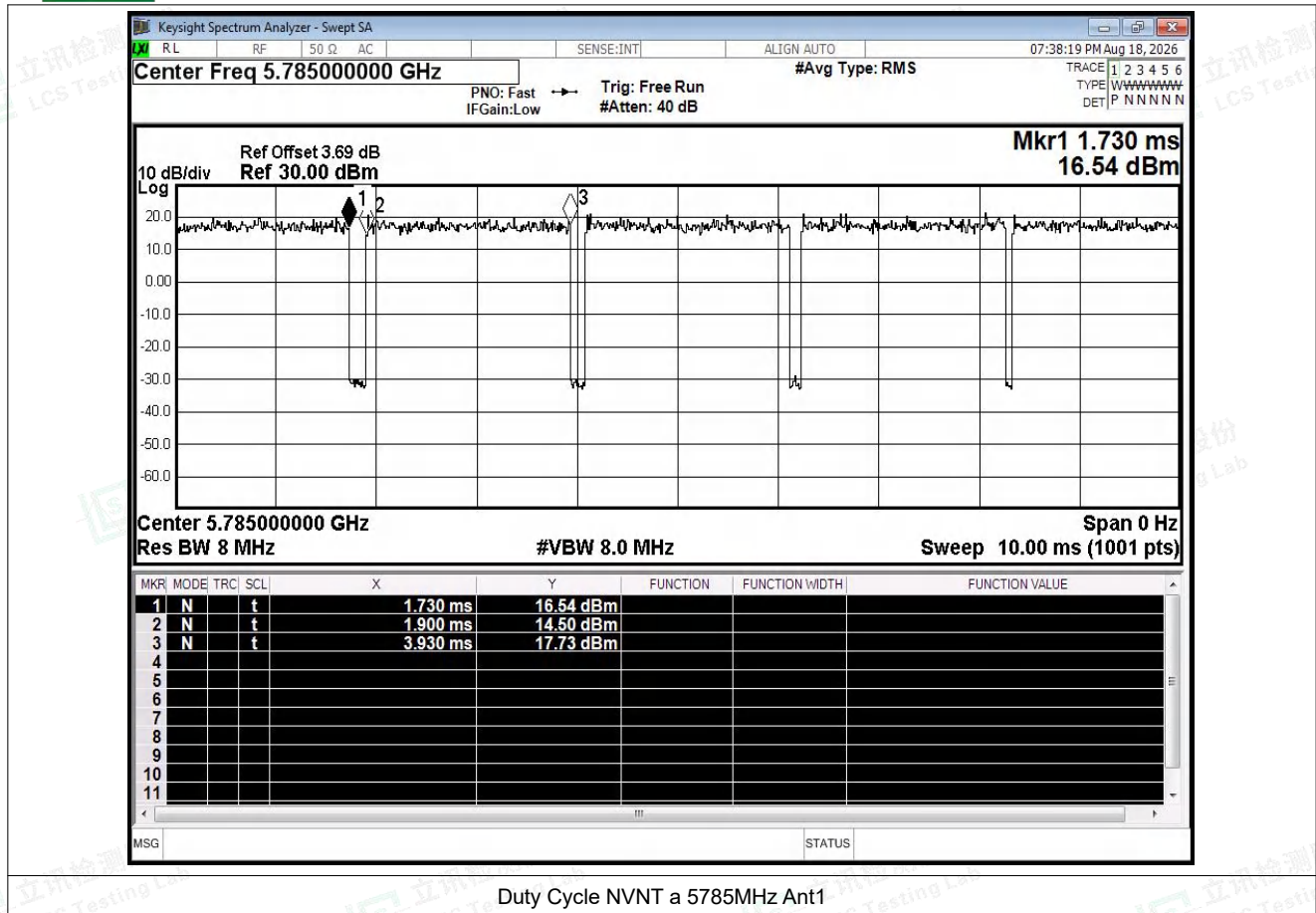
Freq. Stability NVNT ax40 5795MHz Ant1

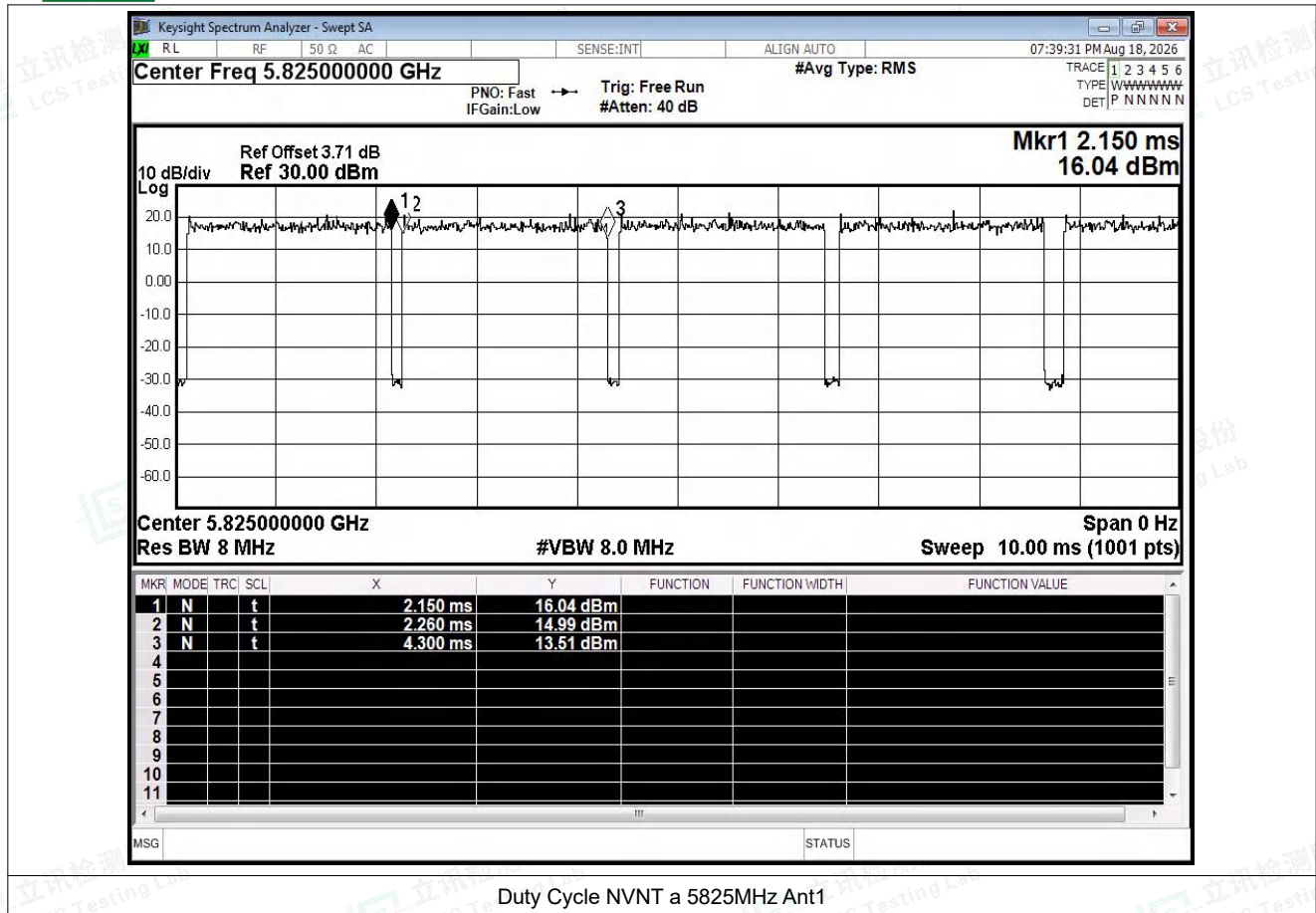


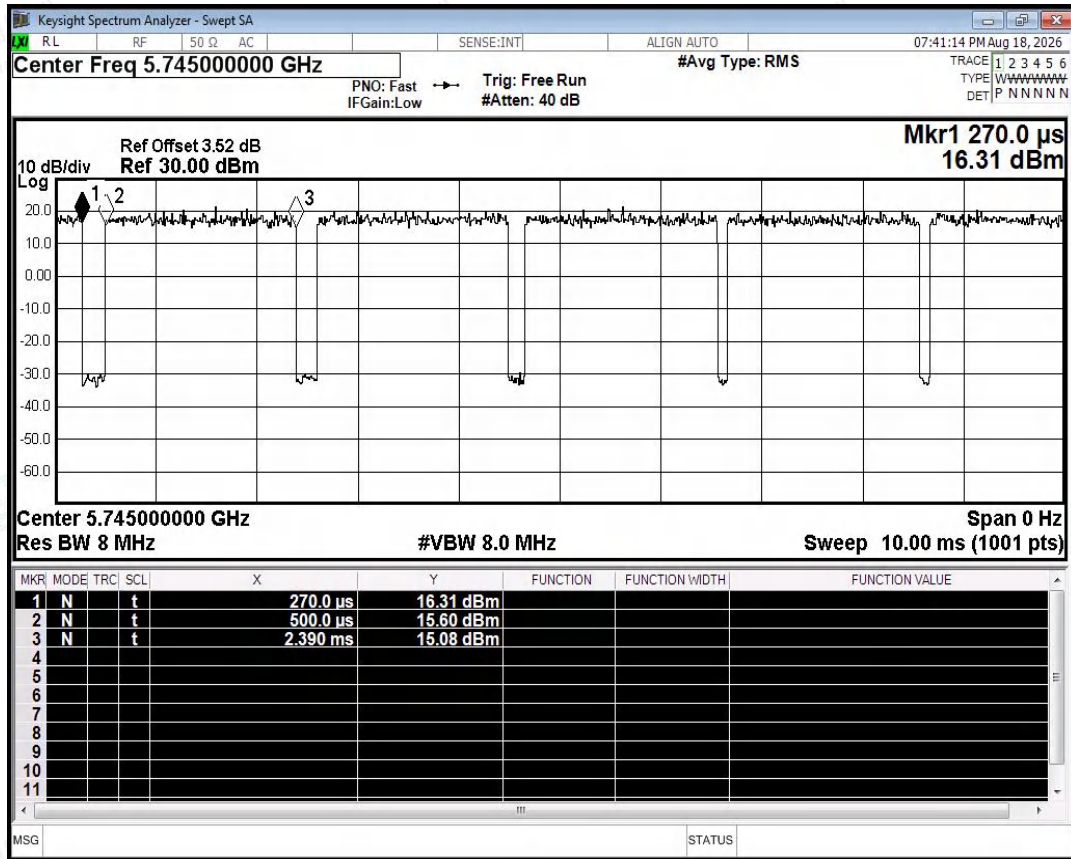
E.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	93.15	0.31	0.49
NVNT	a	5785	Ant1	92.27	0.35	0.49
NVNT	a	5825	Ant1	94.88	0.23	0.49
NVNT	n20	5745	Ant1	89.15	0.5	0.53
NVNT	n20	5785	Ant1	90	0.46	0.53
NVNT	n20	5825	Ant1	90.43	0.44	0.53
NVNT	n40	5755	Ant1	89.42	0.49	1.08
NVNT	n40	5795	Ant1	87.74	0.57	1.08
NVNT	ac20	5745	Ant1	94.06	0.27	0.53
NVNT	ac20	5785	Ant1	92.68	0.33	0.53
NVNT	ac20	5825	Ant1	89.2	0.5	0.53
NVNT	ac40	5755	Ant1	93.07	0.31	1.06
NVNT	ac40	5795	Ant1	80.87	0.92	1.08
NVNT	ax20	5745	Ant1	88.55	0.53	0.68
NVNT	ax20	5785	Ant1	88.48	0.53	0.68
NVNT	ax20	5825	Ant1	88.48	0.53	0.68
NVNT	ax40	5755	Ant1	83.52	0.78	1.32
NVNT	ax40	5795	Ant1	66.09	1.8	1.32

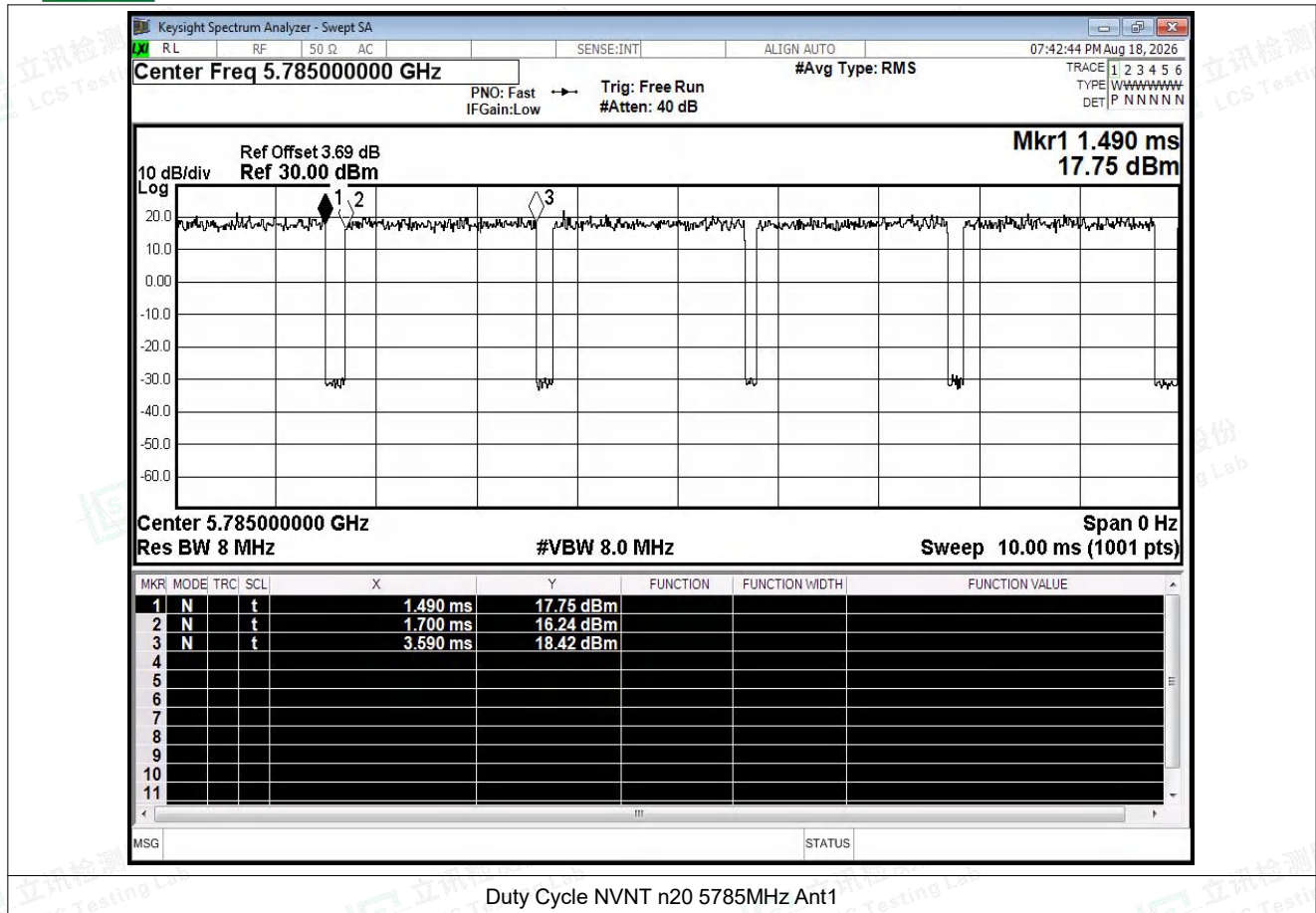


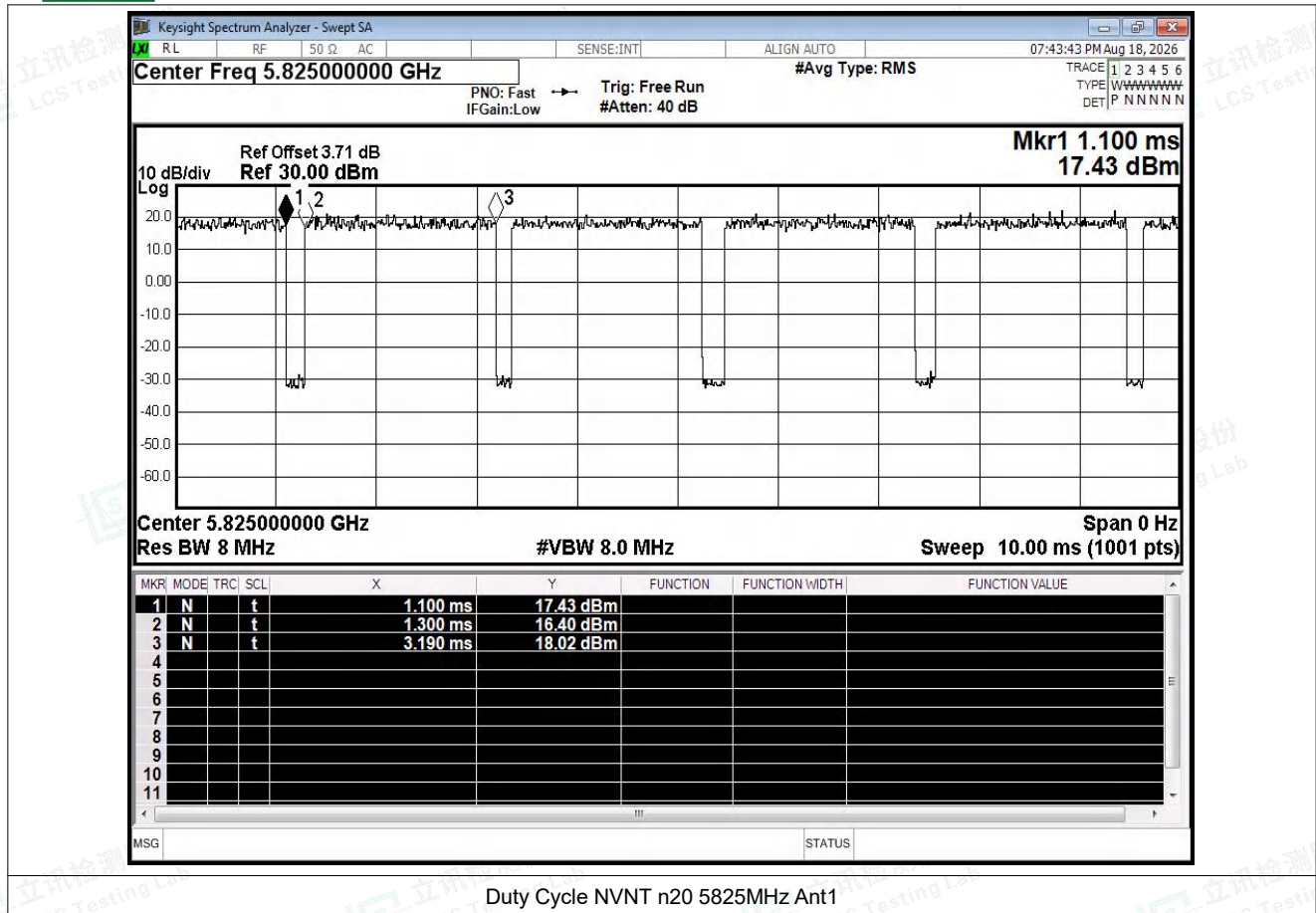


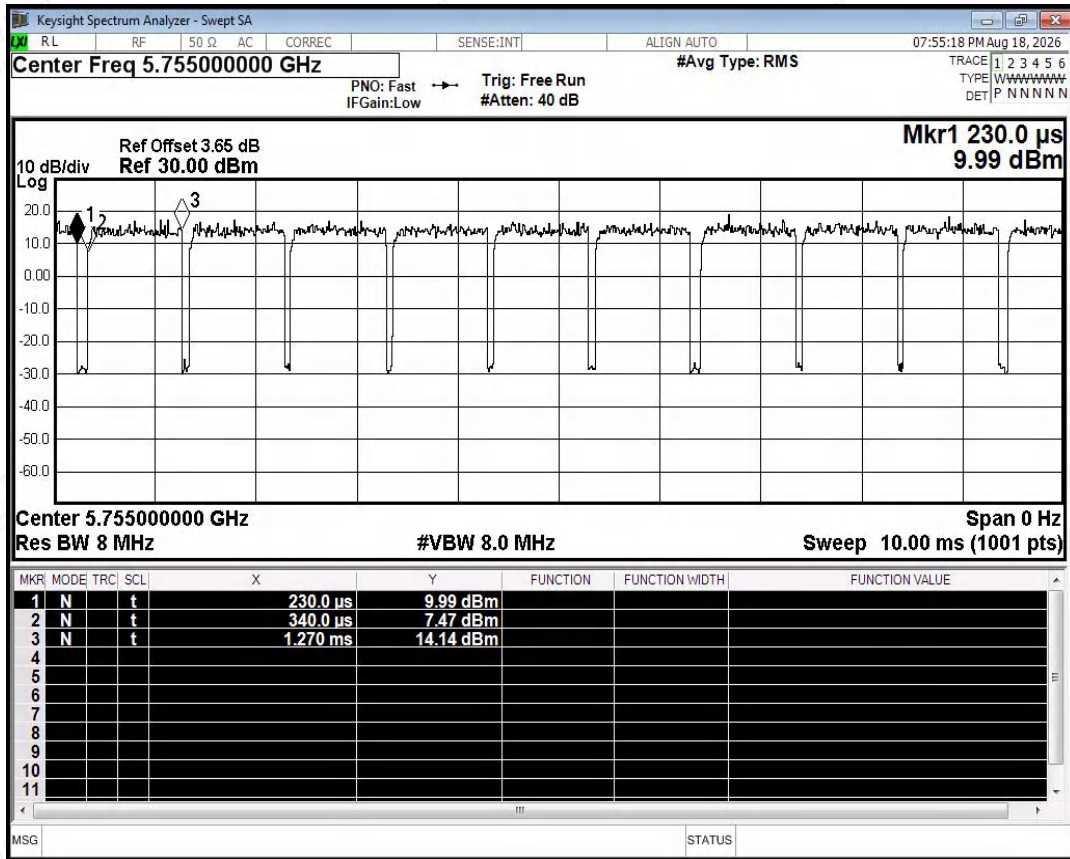




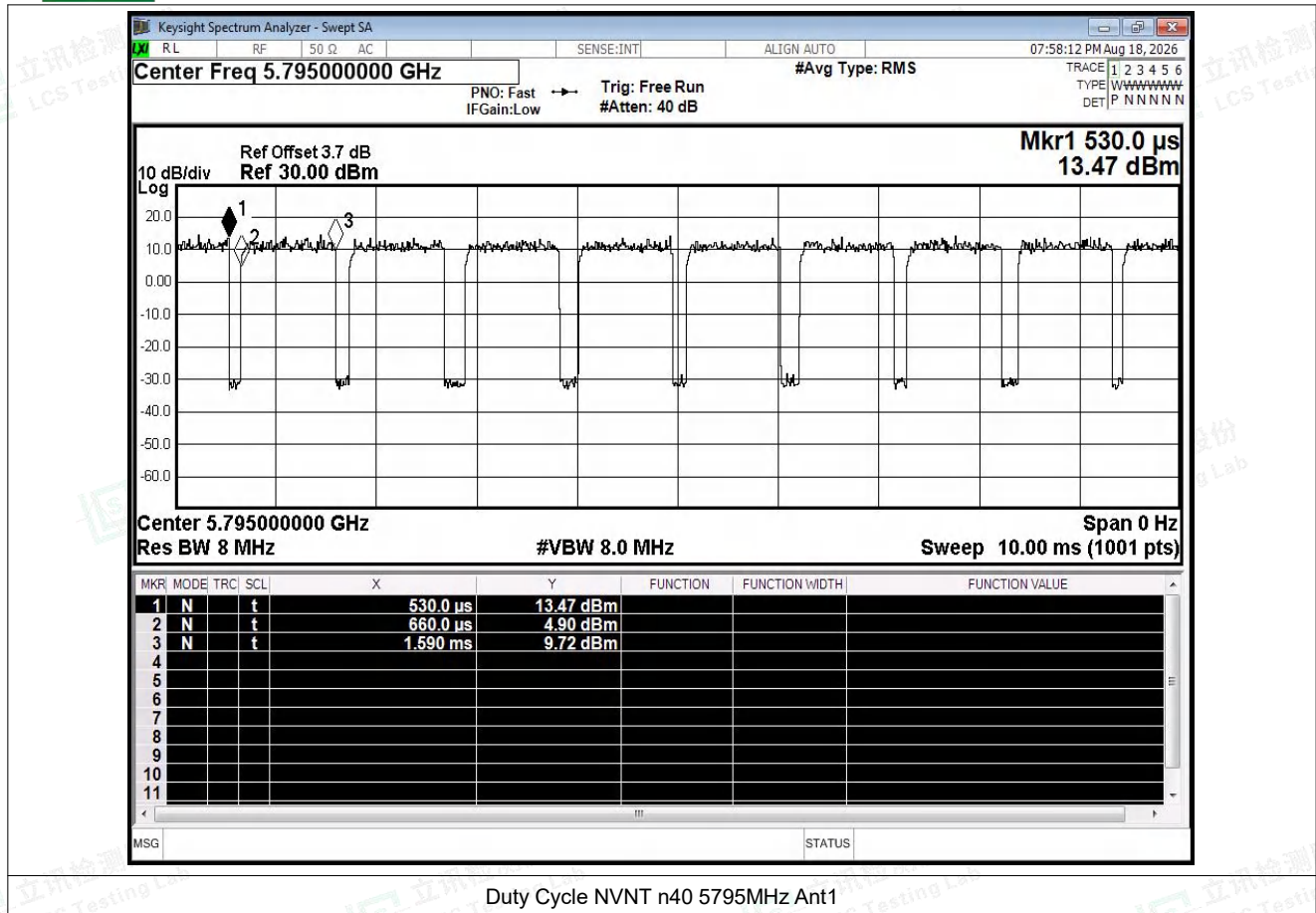
Duty Cycle NVNT n20 5745MHz Ant1

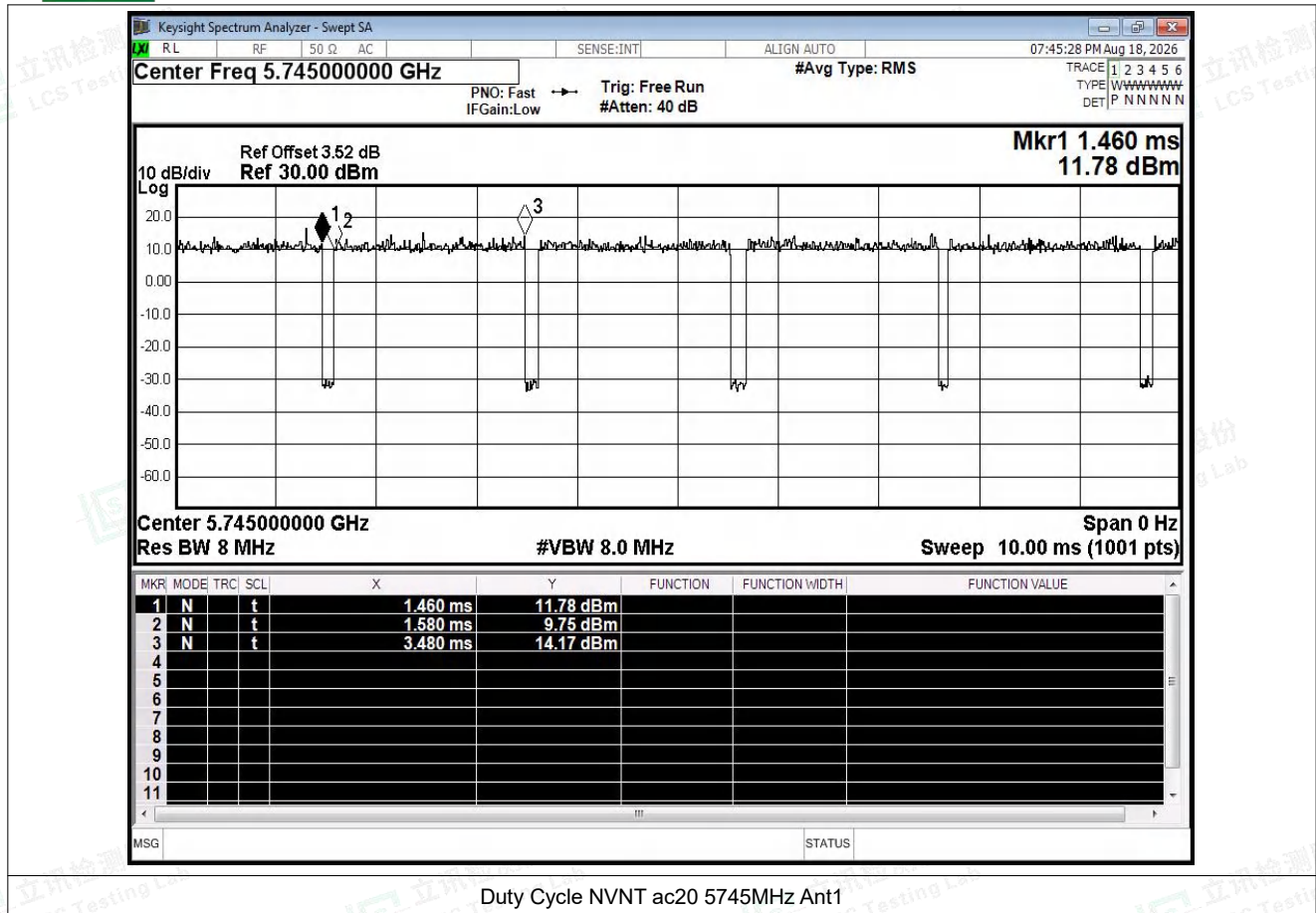


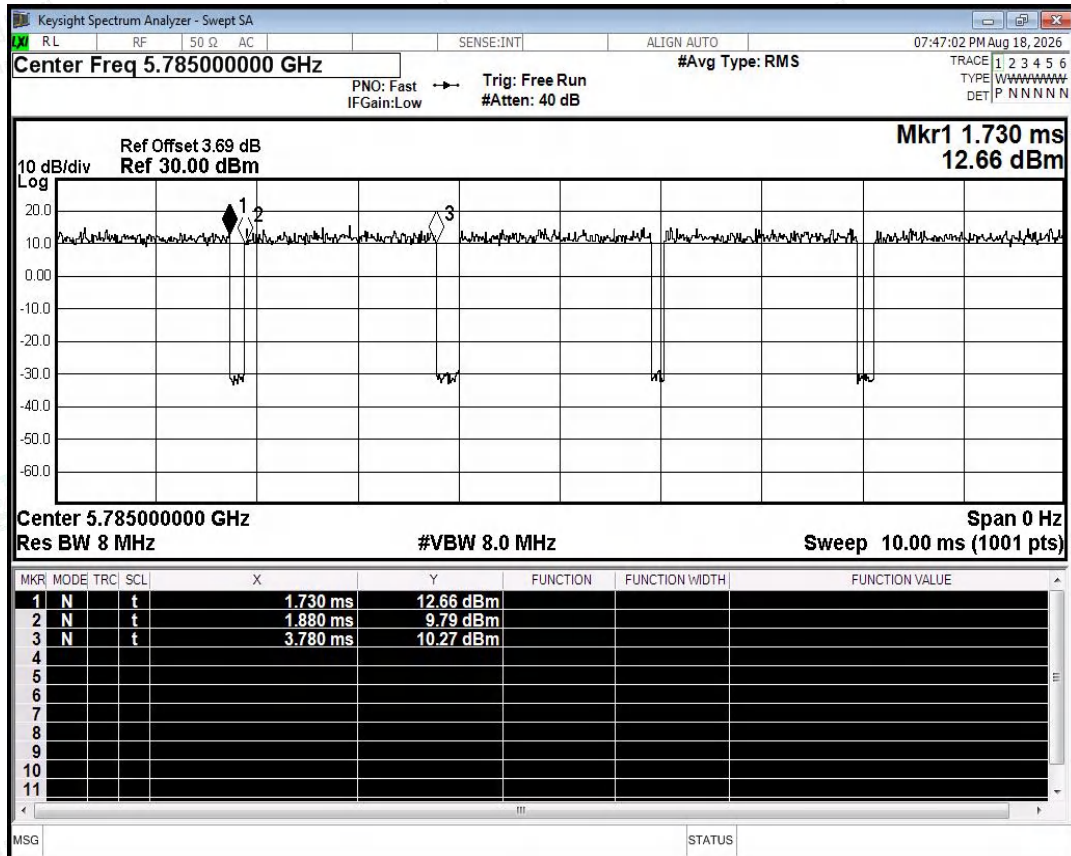




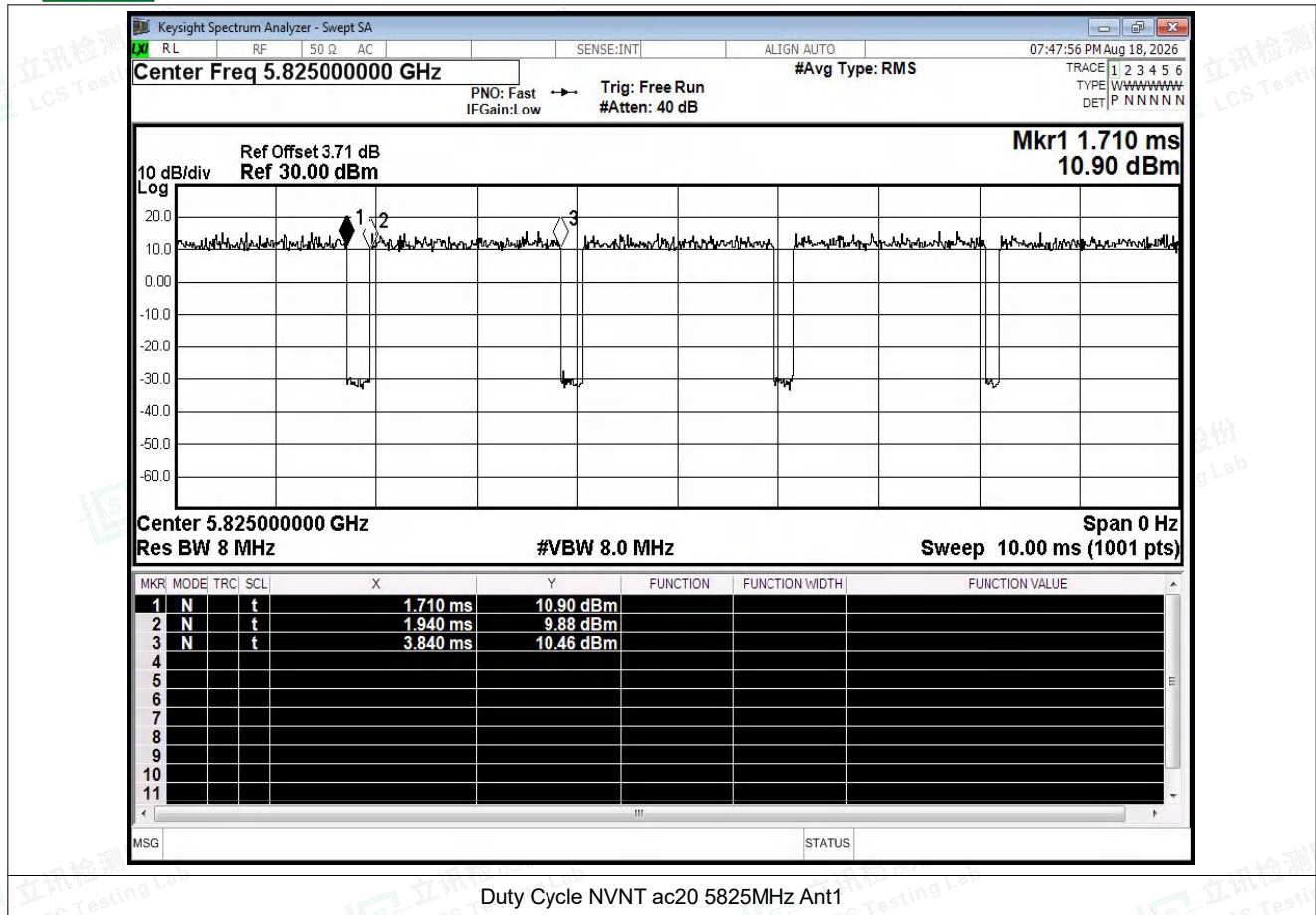
Duty Cycle NVNT n40 5755MHz Ant1

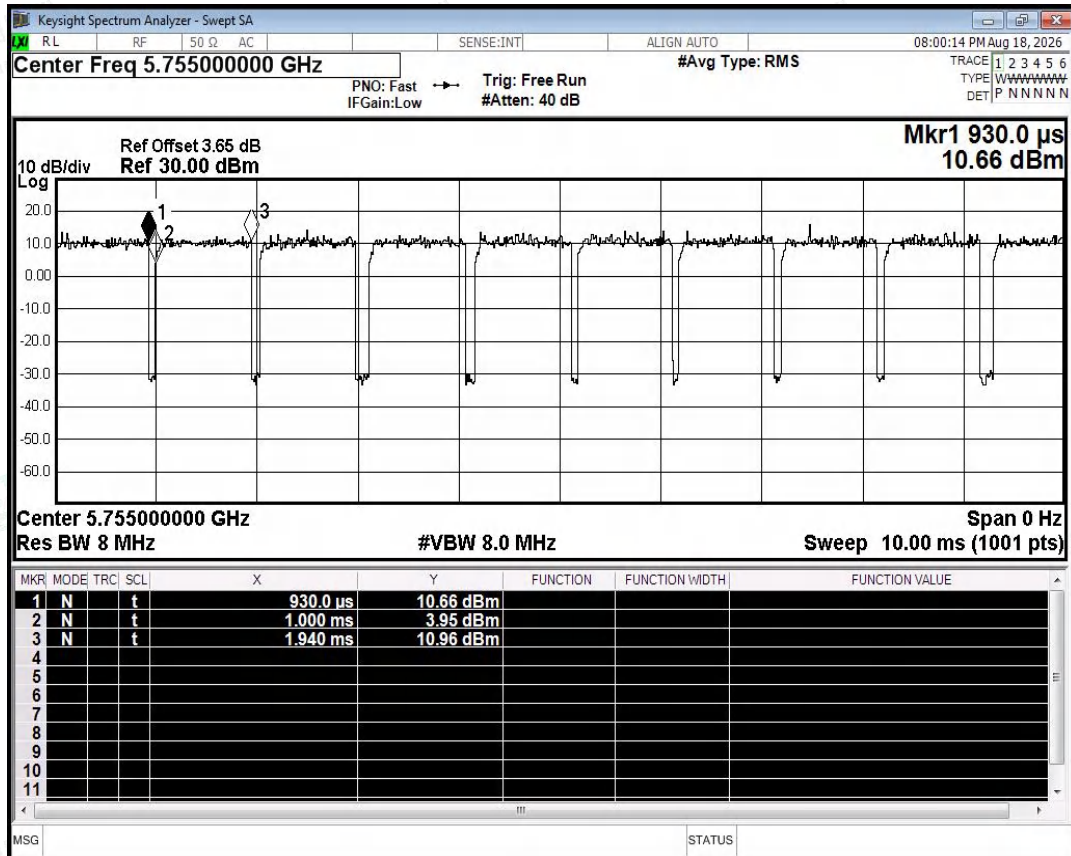




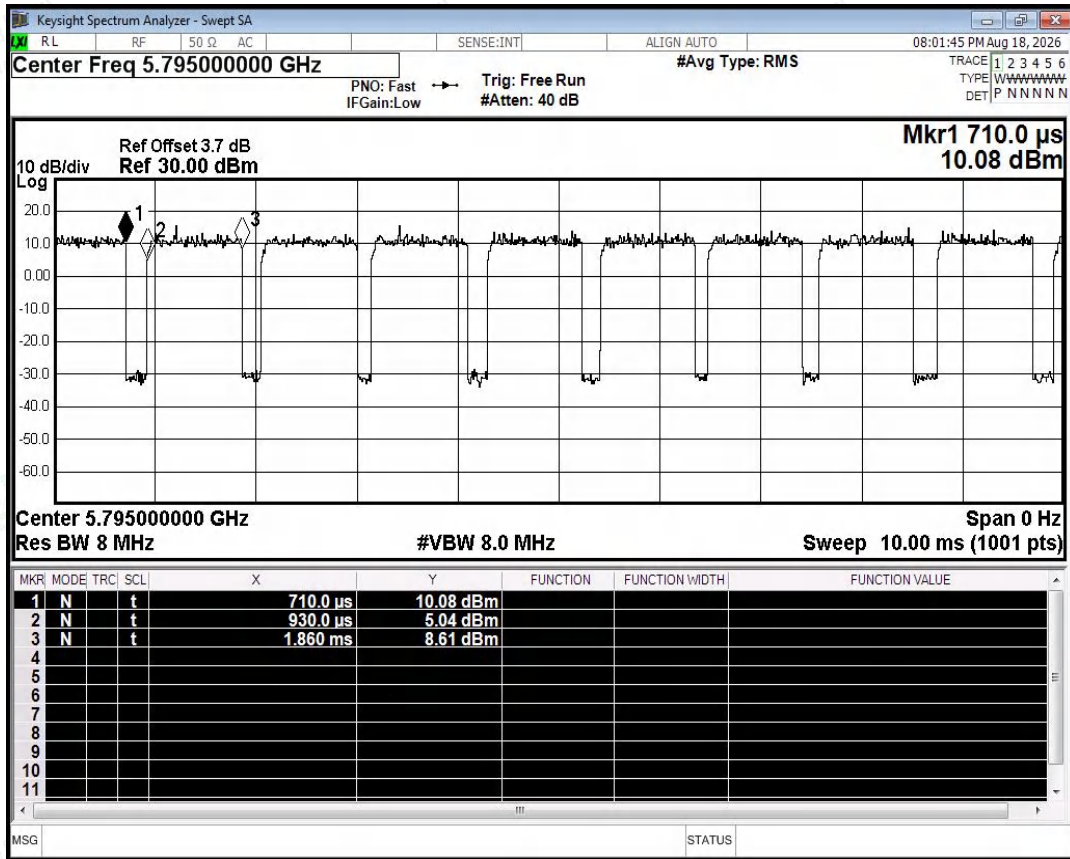


Duty Cycle NVNT ac20 5785MHz Ant1

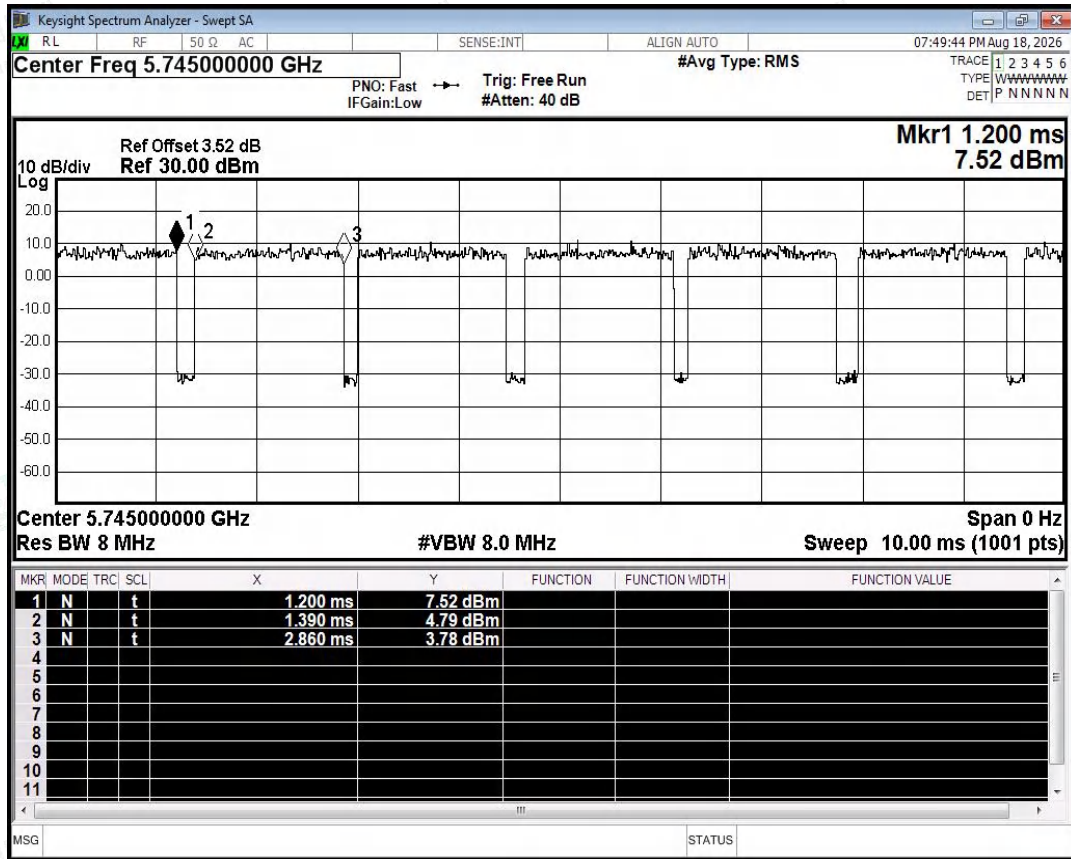




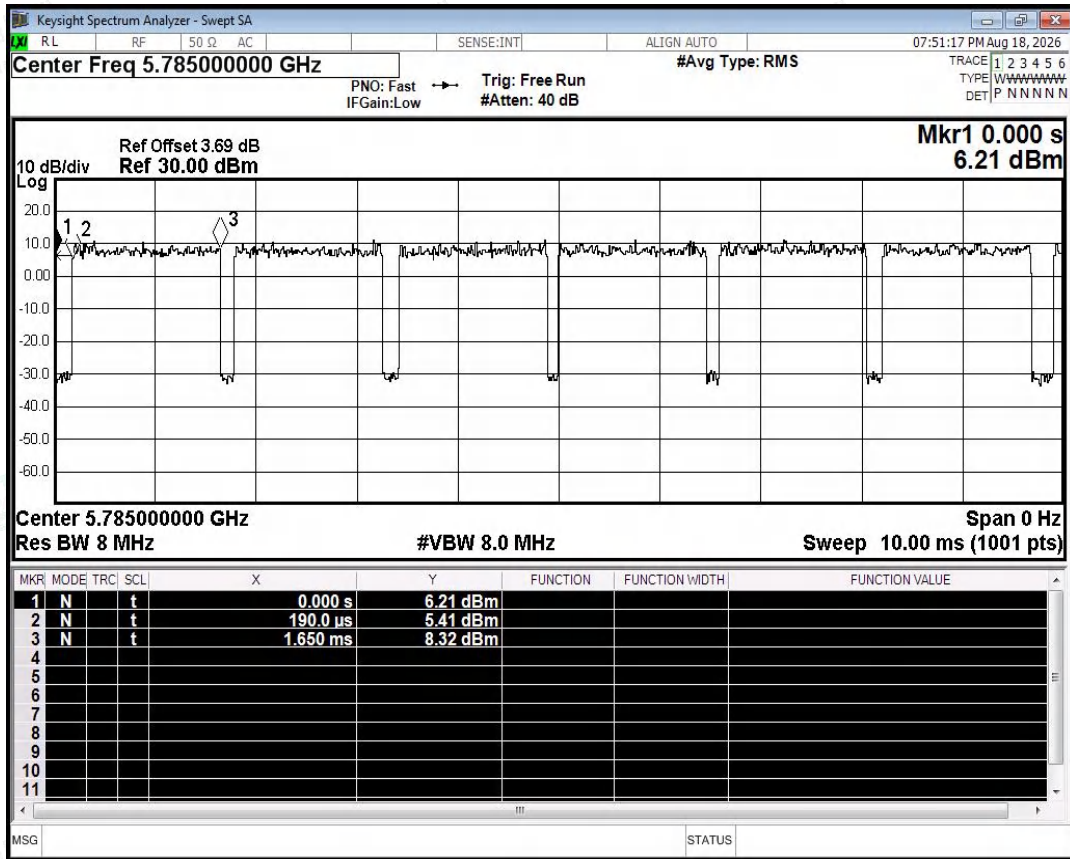
Duty Cycle NVNT ac40 5755MHz Ant1



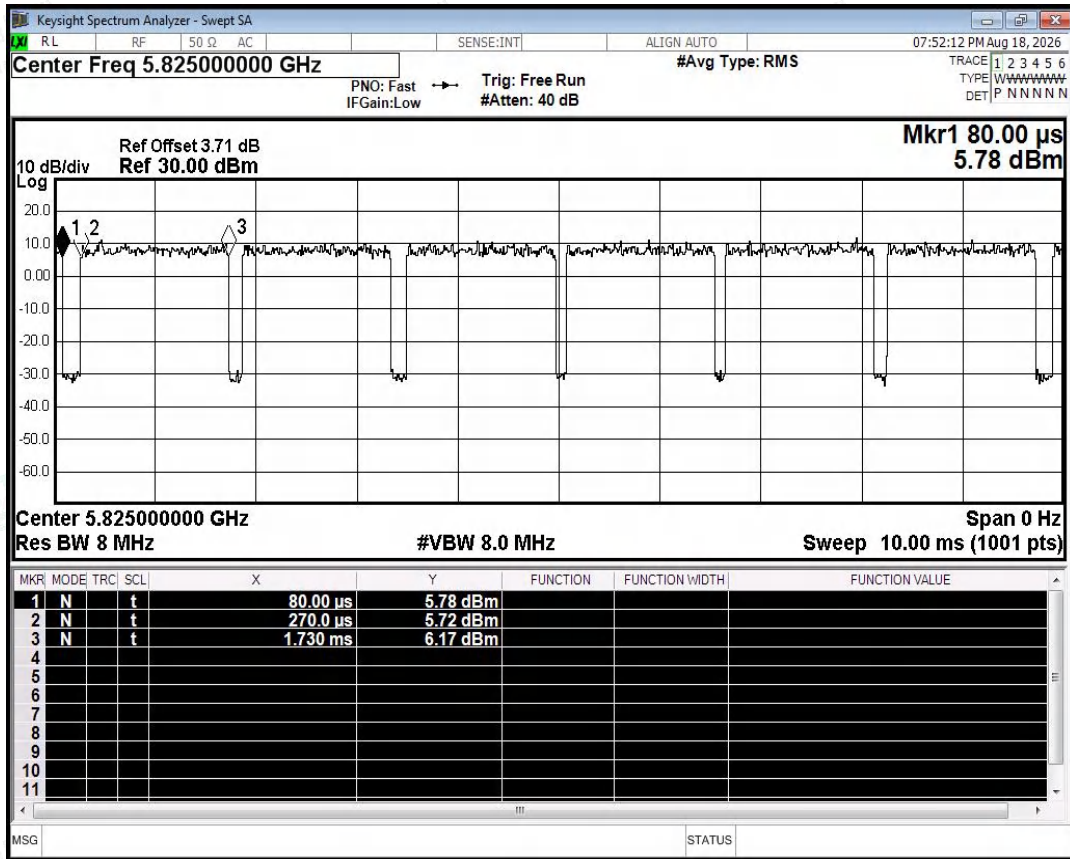
Duty Cycle NVNT ac40 5795MHz Ant1



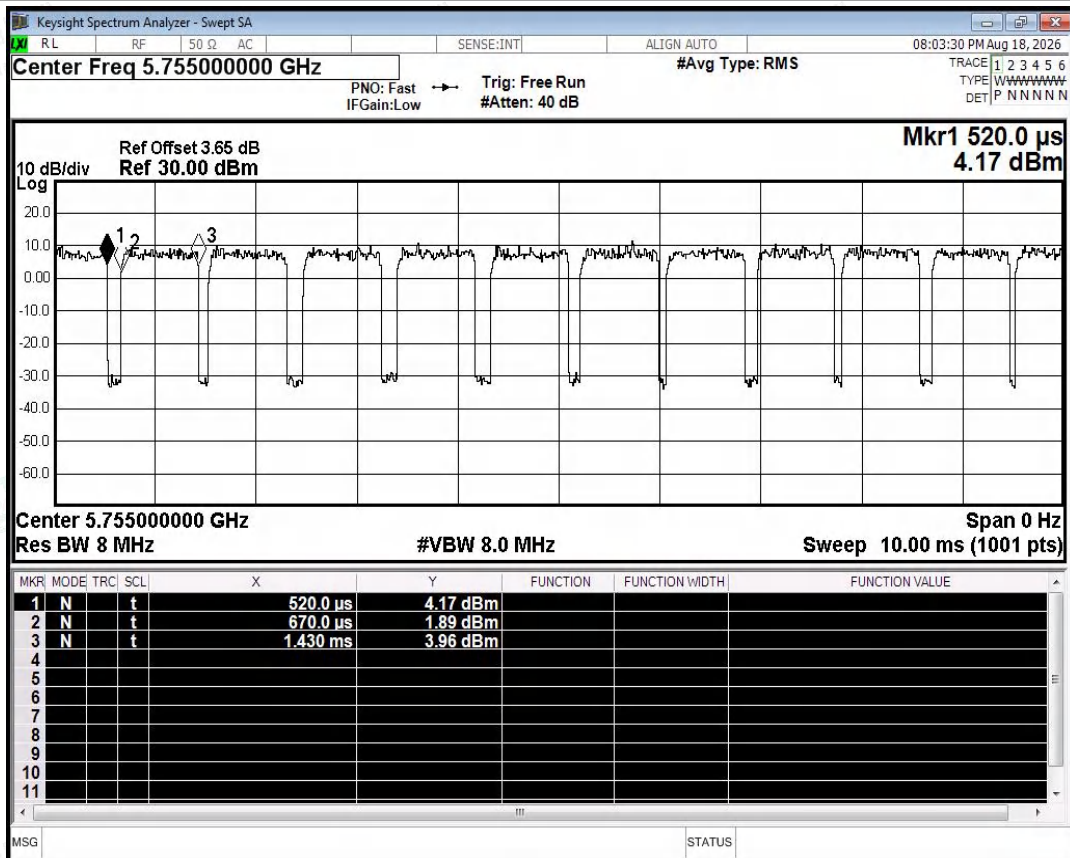
Duty Cycle NVNT ax20 5745MHz Ant1



Duty Cycle NVNT ax20 5785MHz Ant1



Duty Cycle NVNT ax20 5825MHz Ant1



Duty Cycle NVNT ax40 5755MHz Ant1

