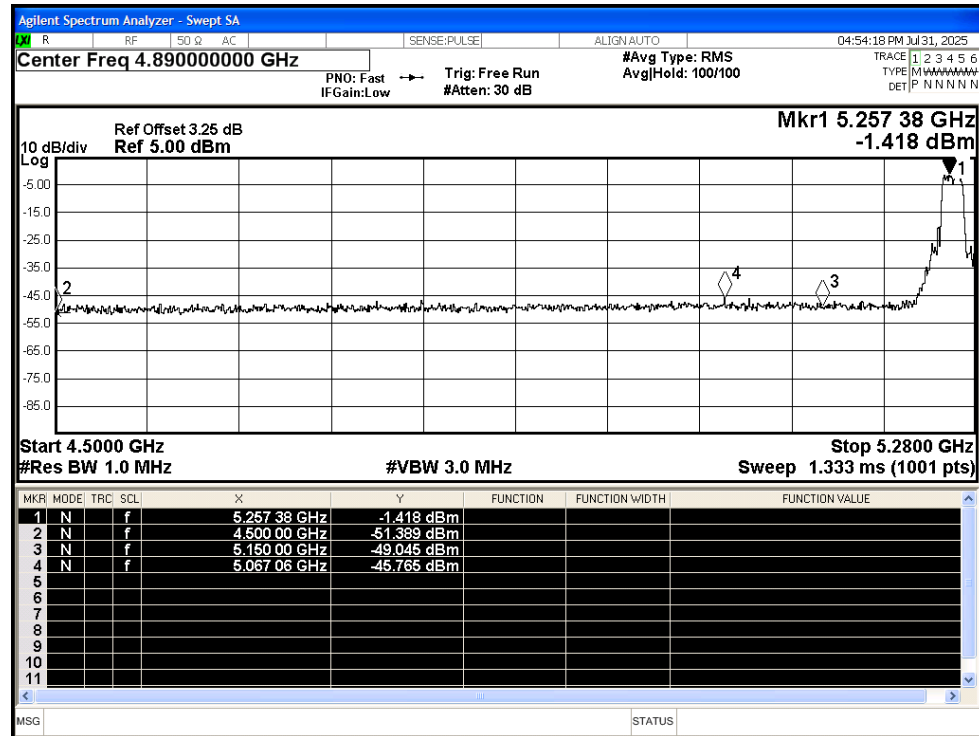
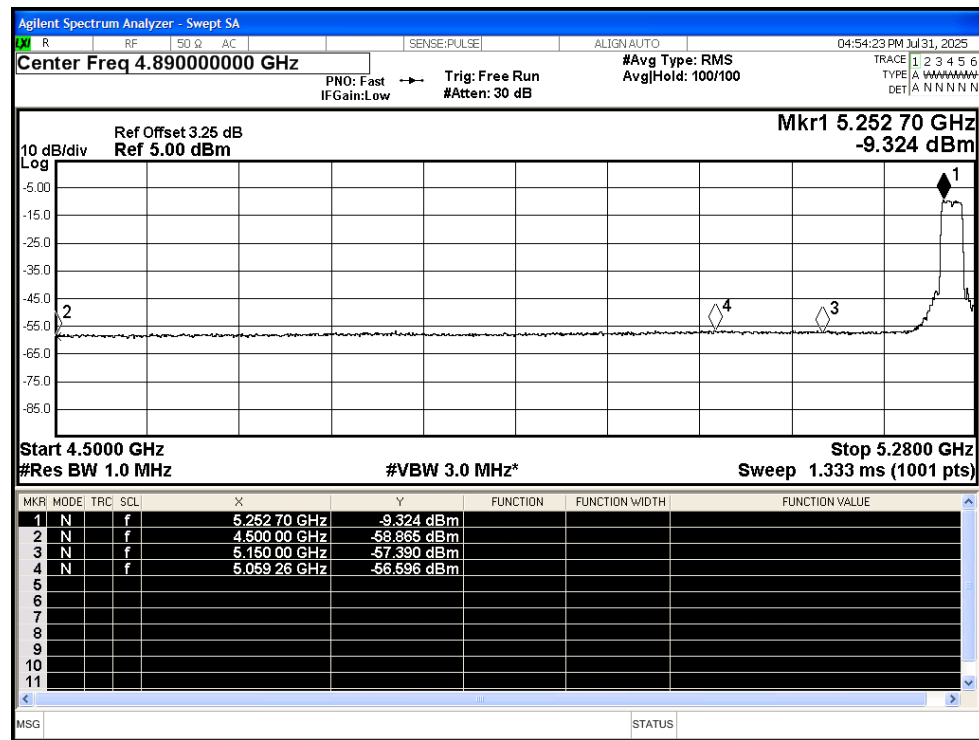


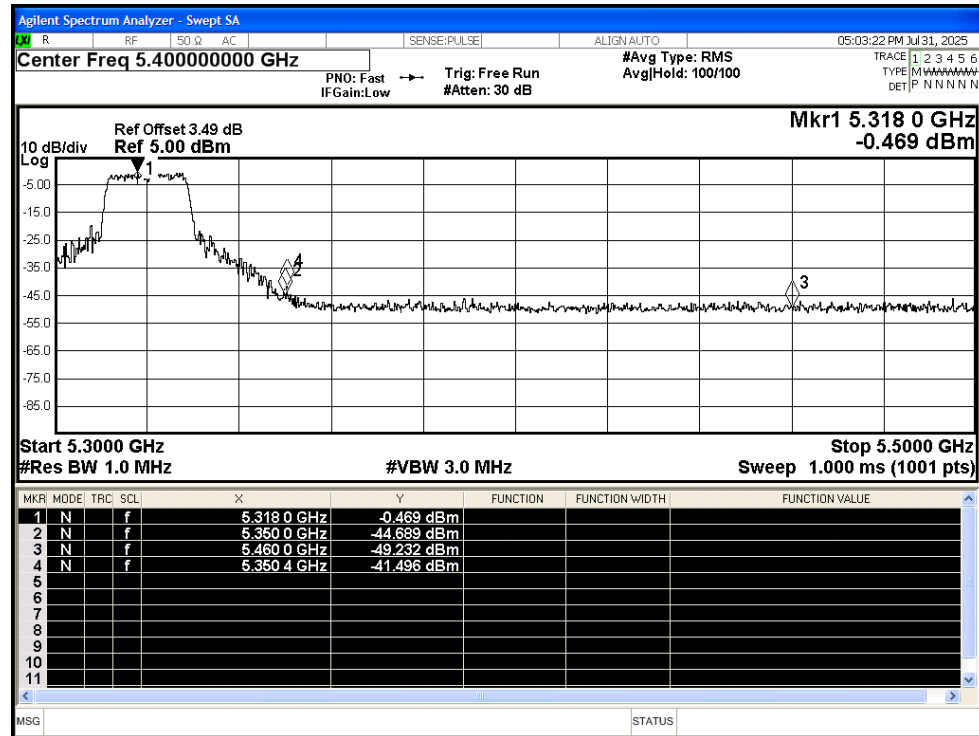
Restrict Band NVNT ax20 5260MHz Ant2 Peak



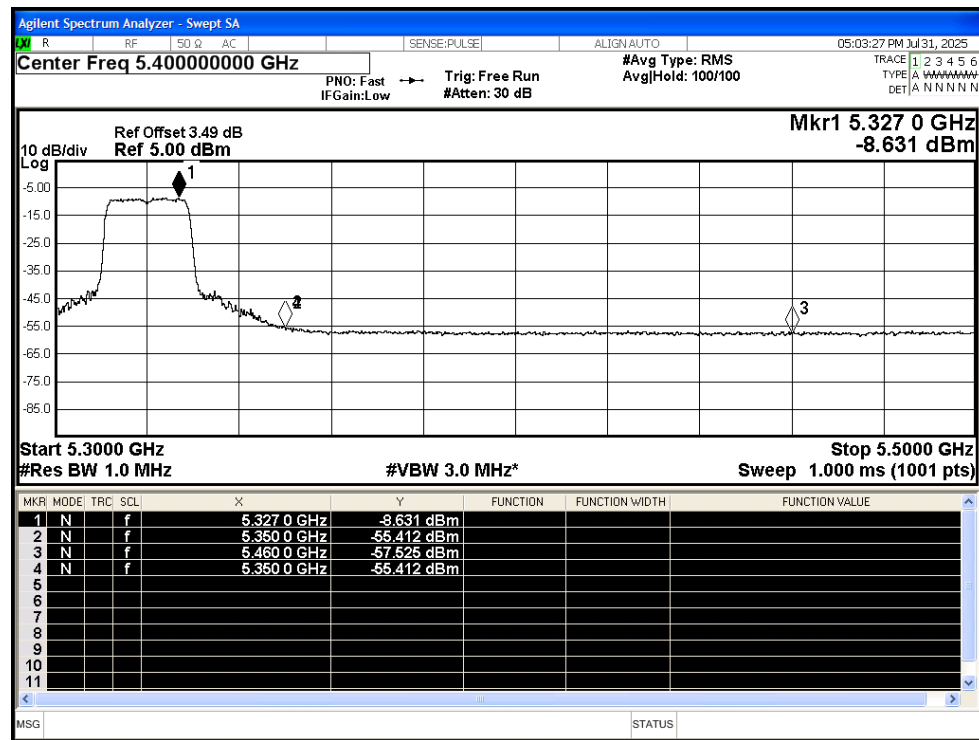
Restrict Band NVNT ax20 5260MHz Ant2 Average



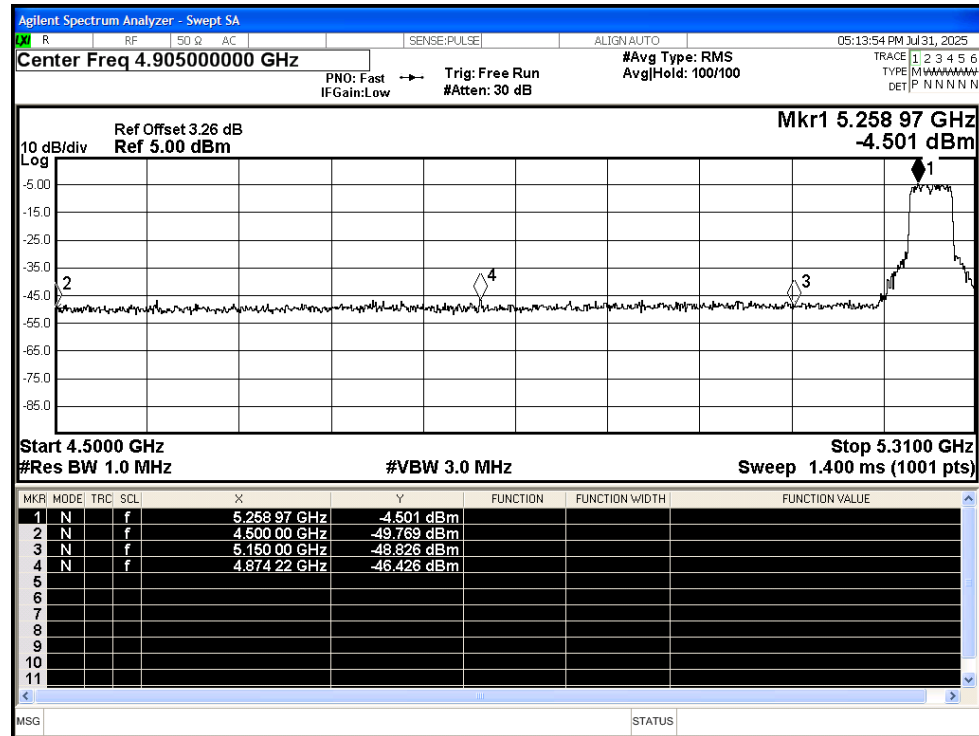
Restrict Band NVNT ax20 5320MHz Ant2 Peak



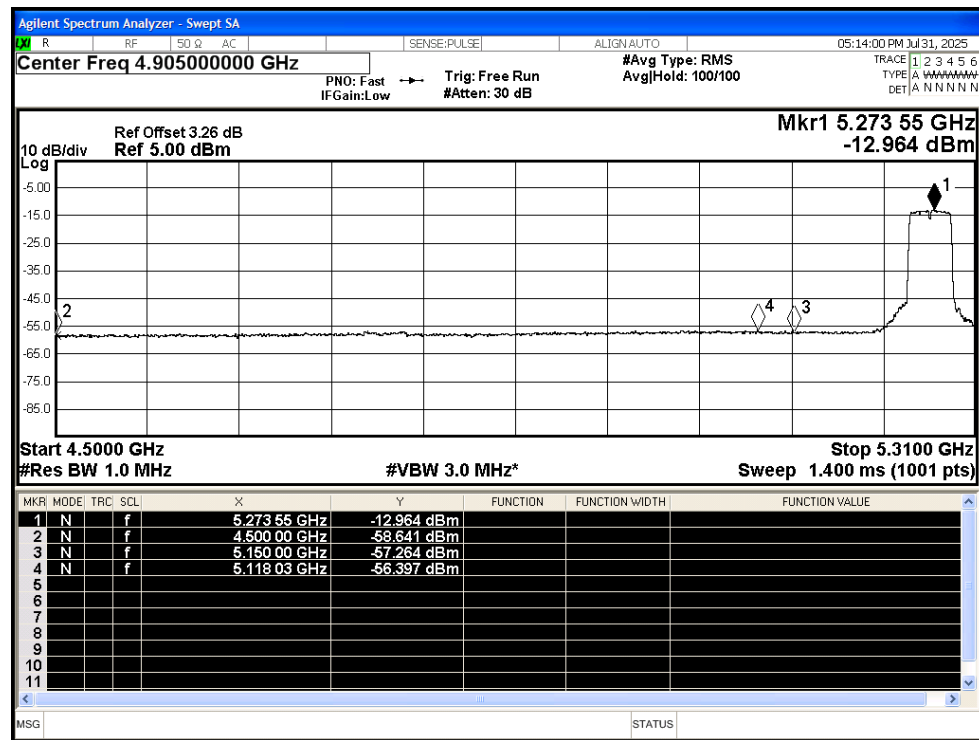
Restrict Band NVNT ax20 5320MHz Ant2 Average



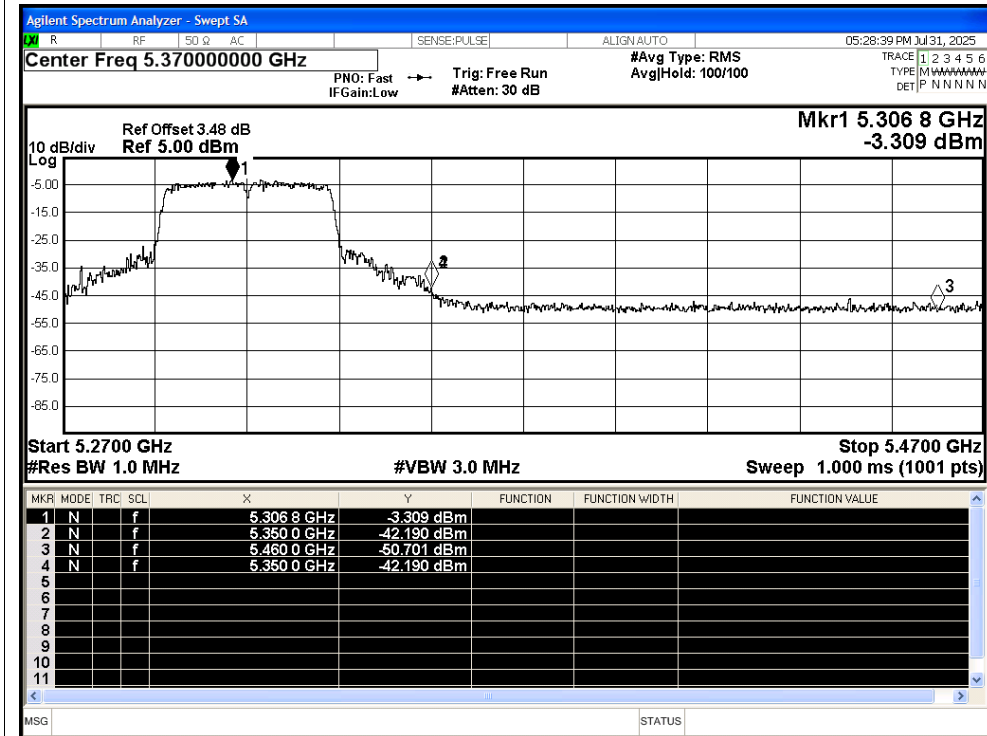
Restrict Band NVNT ax40 5270MHz Ant2 Peak



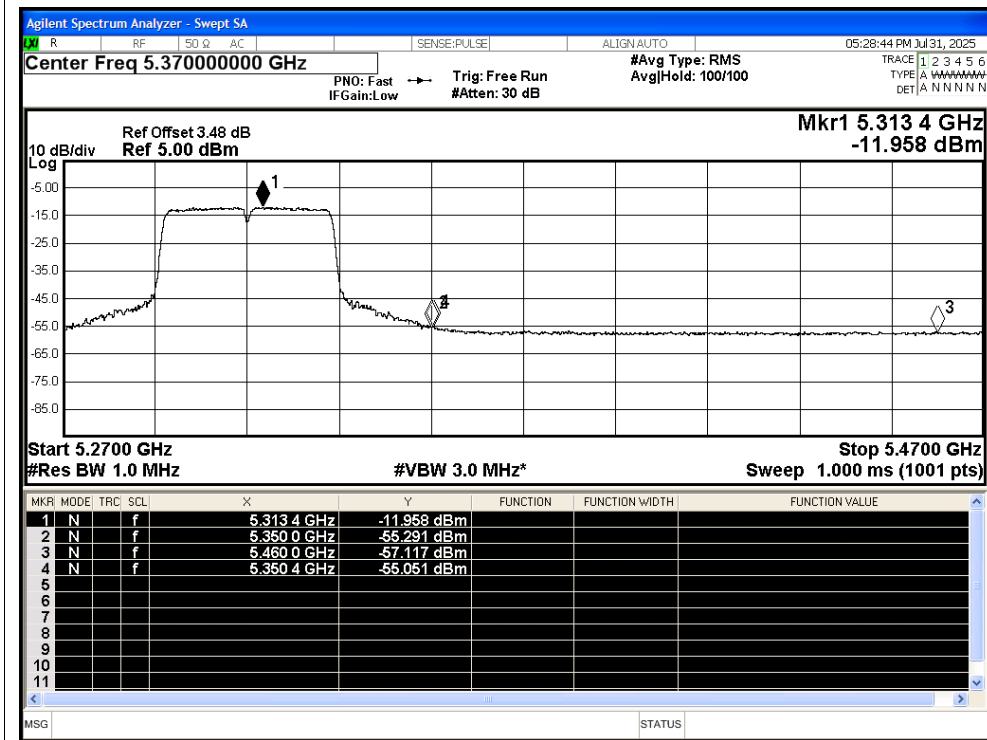
Restrict Band NVNT ax40 5270MHz Ant2 Average



Restrict Band NVNT ax40 5310MHz Ant2 Peak



Restrict Band NVNT ax40 5310MHz Ant2 Average

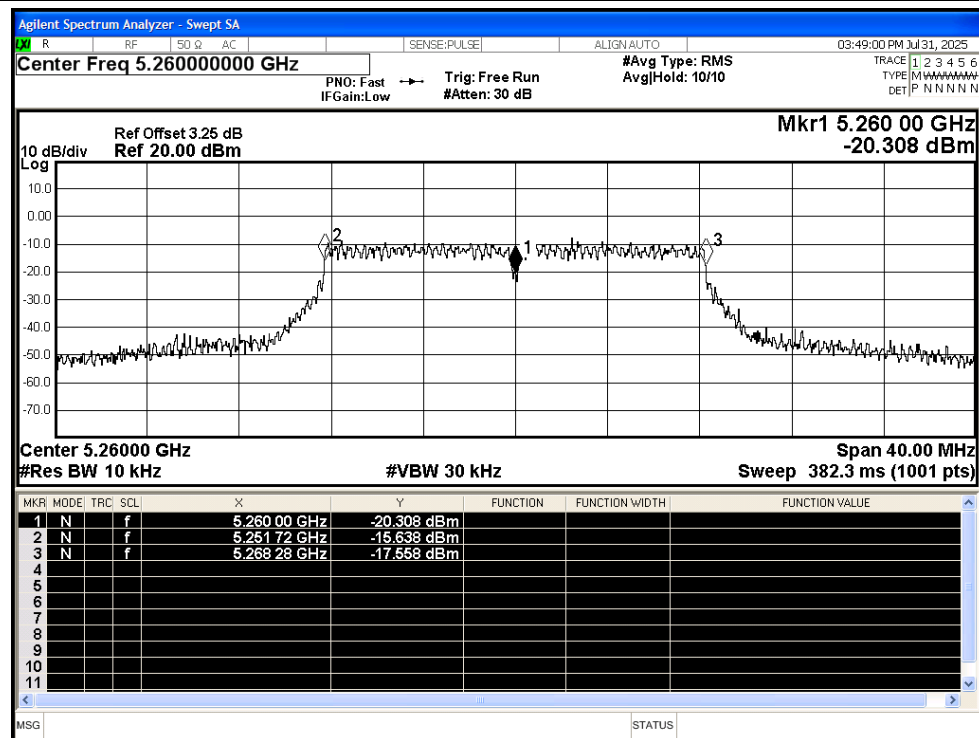


6 Frequency Stability

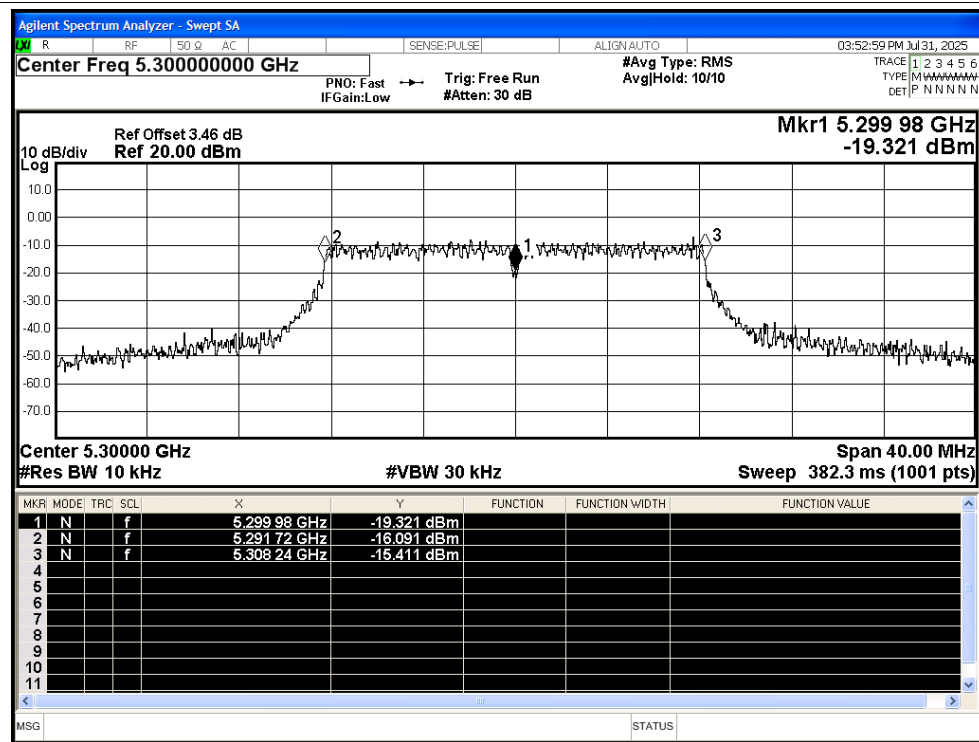
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5260	Ant1	5260	0	0	25	Pass
NVNT	a	5300	Ant1	5299.98	-20000	-3.77	25	Pass
NVNT	a	5320	Ant1	5320	0	0	25	Pass
NVNT	n20	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	n20	5300	Ant1	5299.98	-20000	-3.77	25	Pass
NVNT	n20	5320	Ant1	5320	0	0	25	Pass
NVNT	n40	5270	Ant1	5270	0	0	25	Pass
NVNT	n40	5310	Ant1	5310	0	0	25	Pass
NVNT	ac20	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	ac20	5300	Ant1	5300	0	0	25	Pass
NVNT	ac20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
NVNT	ac40	5270	Ant1	5270	0	0	25	Pass
NVNT	ac40	5310	Ant1	5310	0	0	25	Pass
NVNT	ax20	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	ax20	5300	Ant1	5299.96	-40000	-7.55	25	Pass
NVNT	ax20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
NVNT	ax40	5270	Ant1	5270	0	0	25	Pass
NVNT	ax40	5310	Ant1	5309.96	-40000	-7.53	25	Pass

Test Graphs

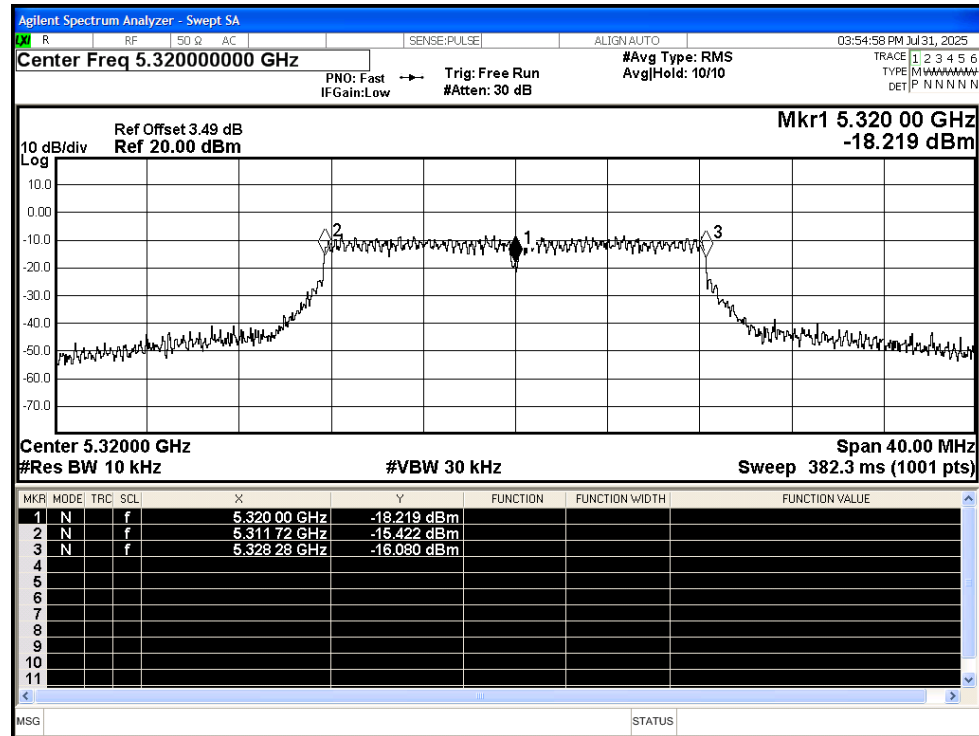
Freq. Stability NVNT a 5260MHz Ant1



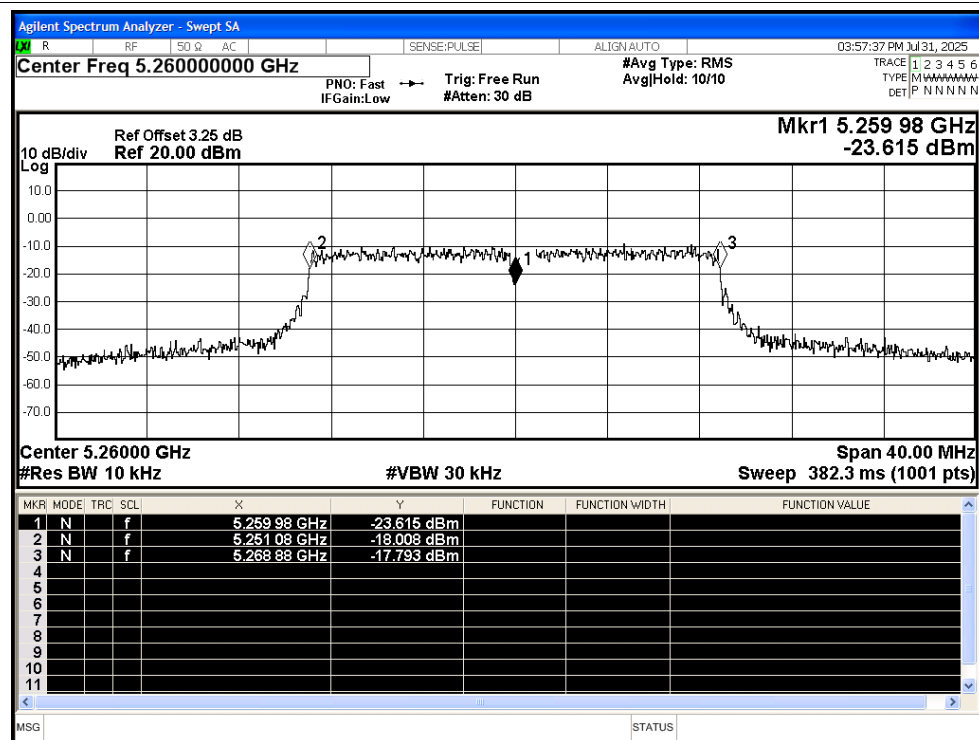
Freq. Stability NVNT a 5300MHz Ant1



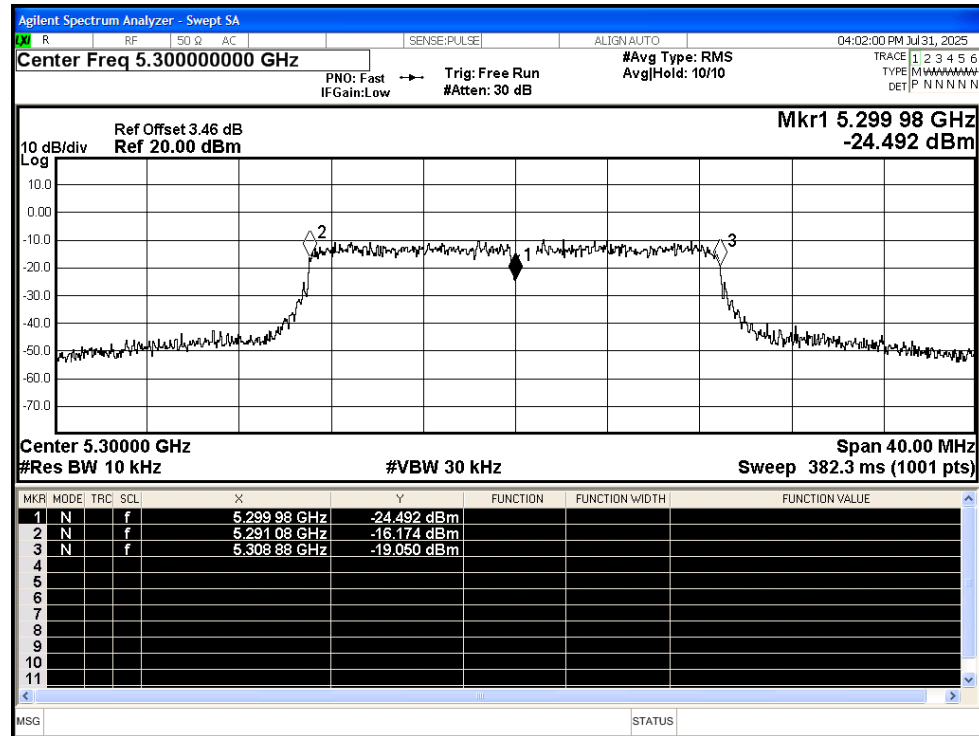
Freq. Stability NVNT a 5320MHz Ant1



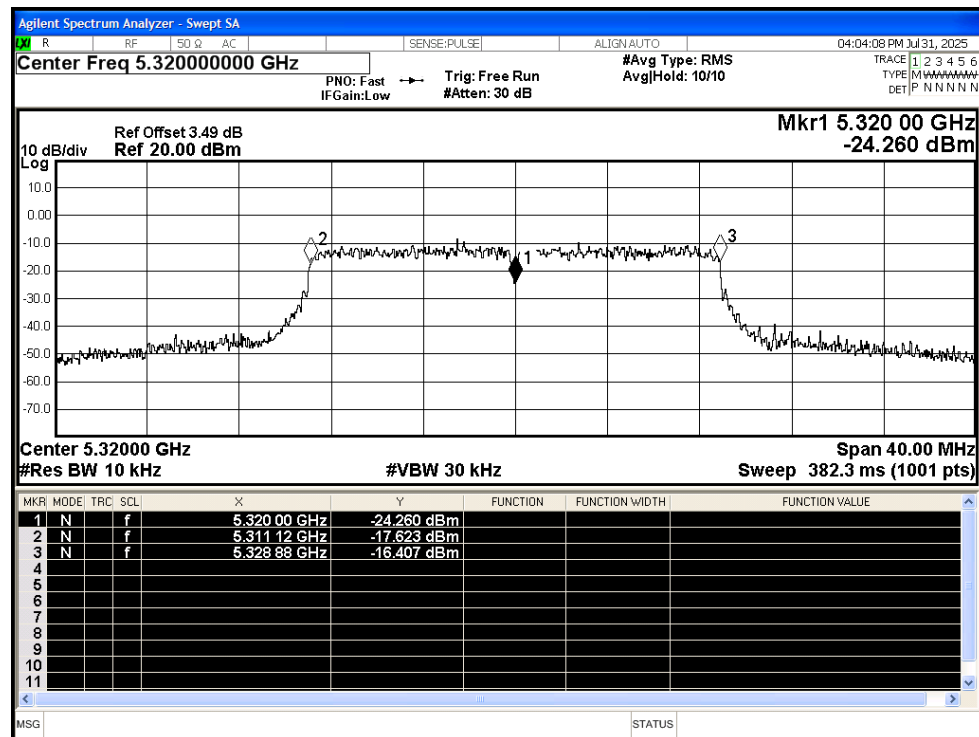
Freq. Stability NVNT n20 5260MHz Ant1



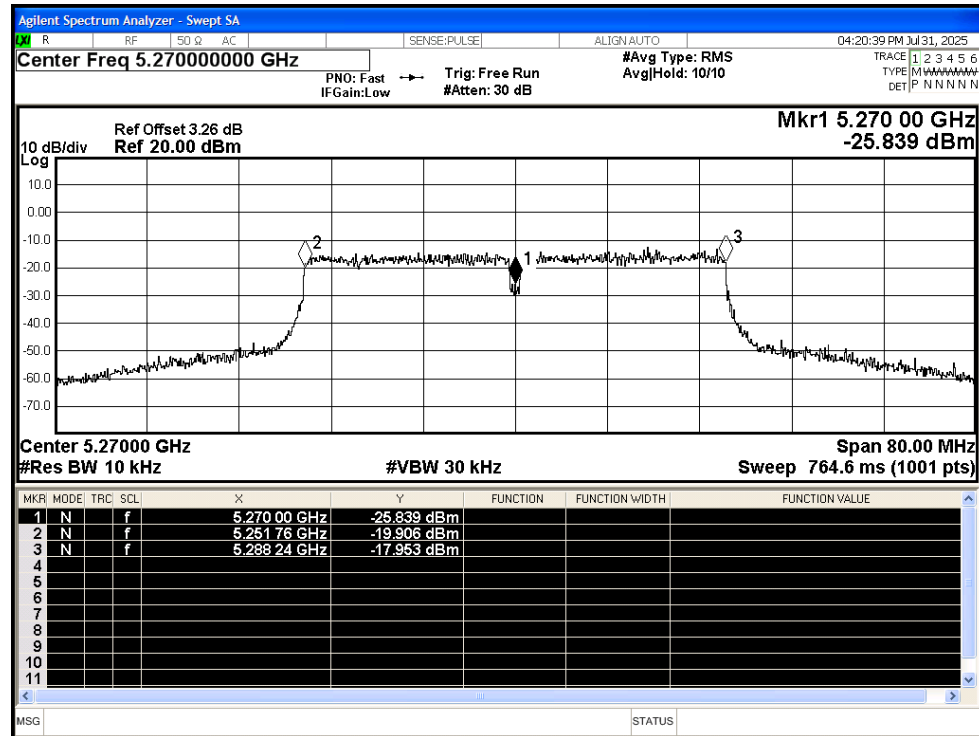
Freq. Stability NVNT n20 5300MHz Ant1



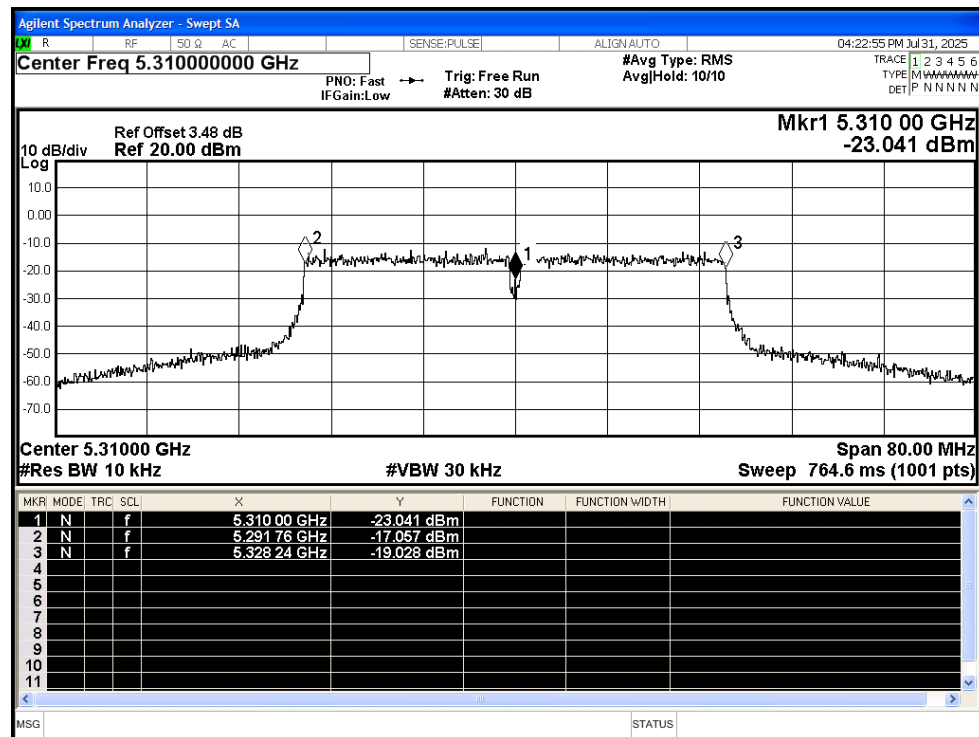
Freq. Stability NVNT n20 5320MHz Ant1



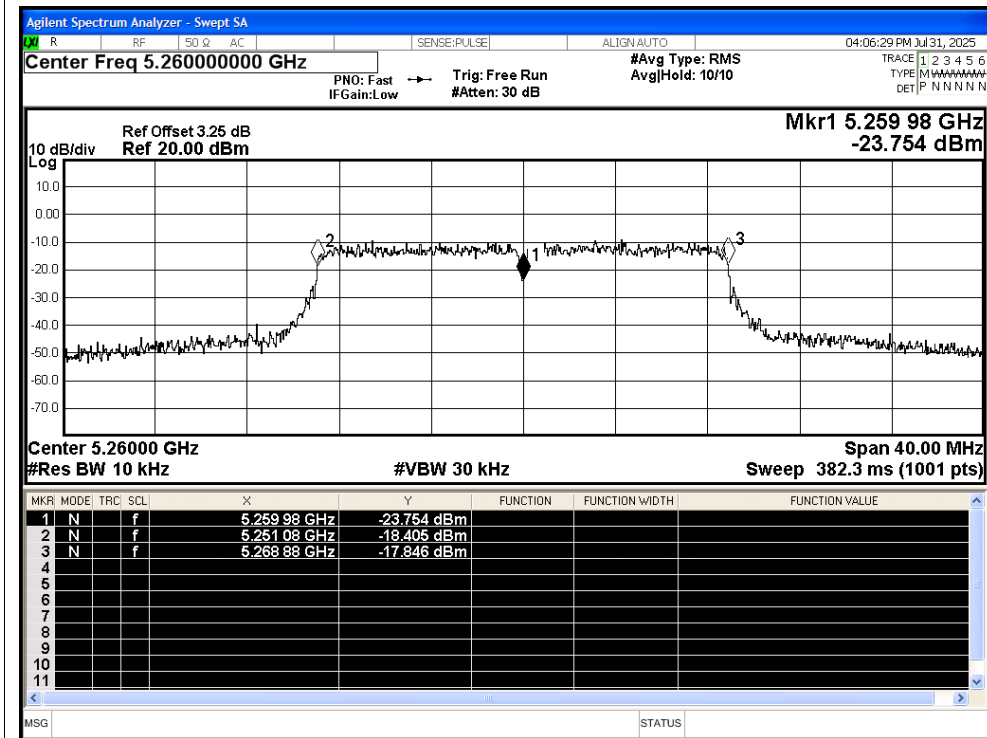
Freq. Stability NVNT n40 5270MHz Ant1



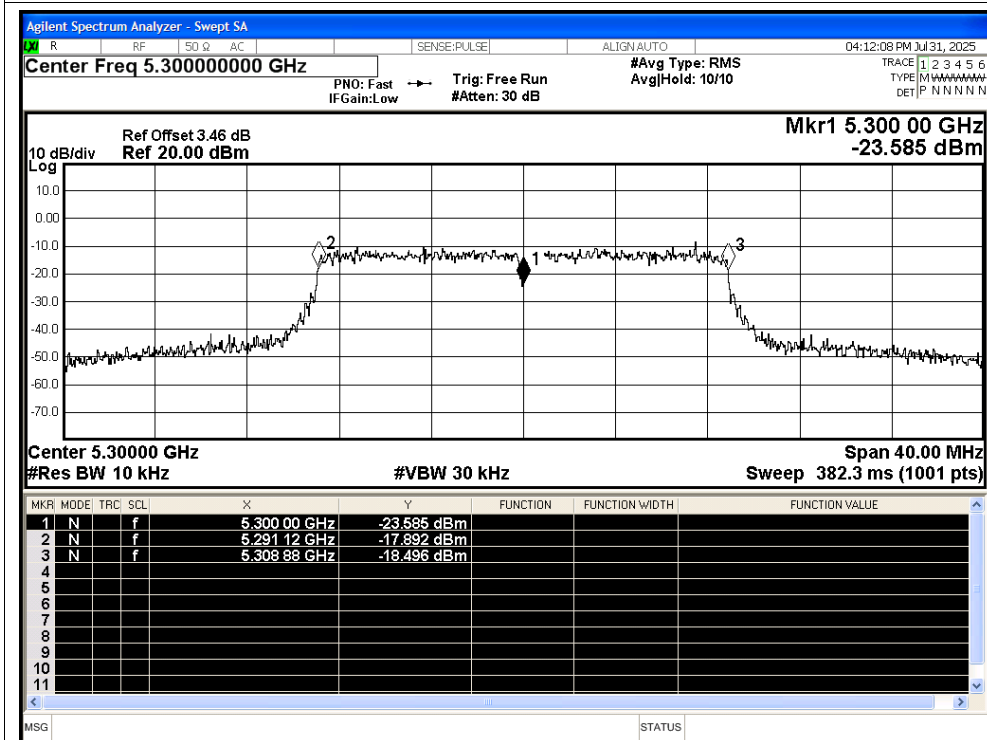
Freq. Stability NVNT n40 5310MHz Ant1



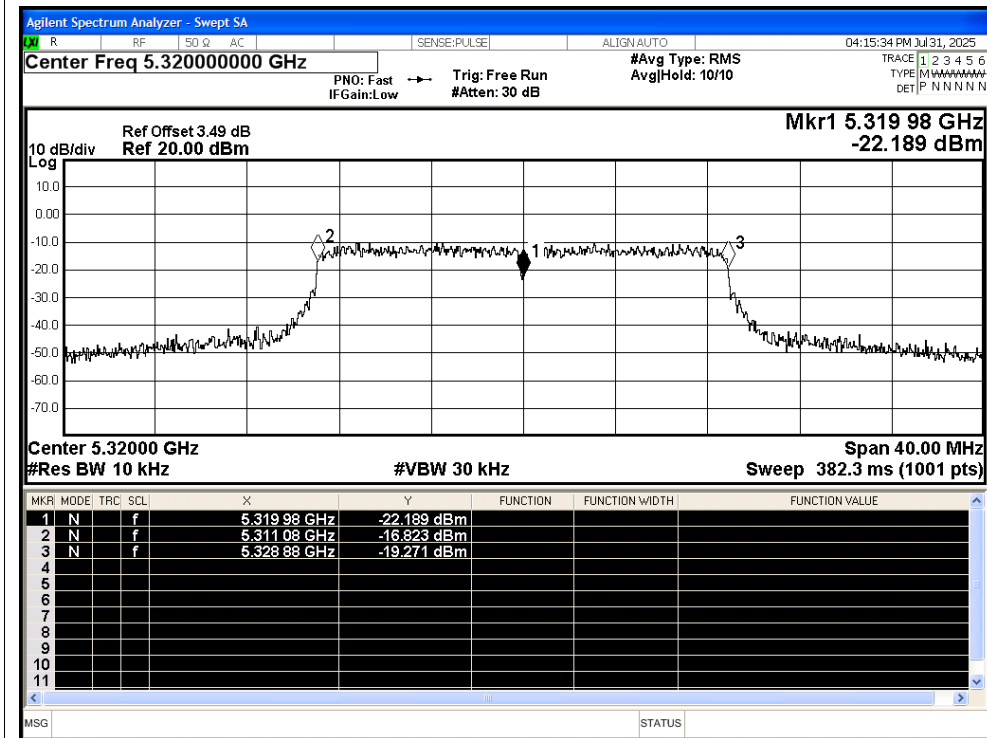
Freq. Stability NVNT ac20 5260MHz Ant1



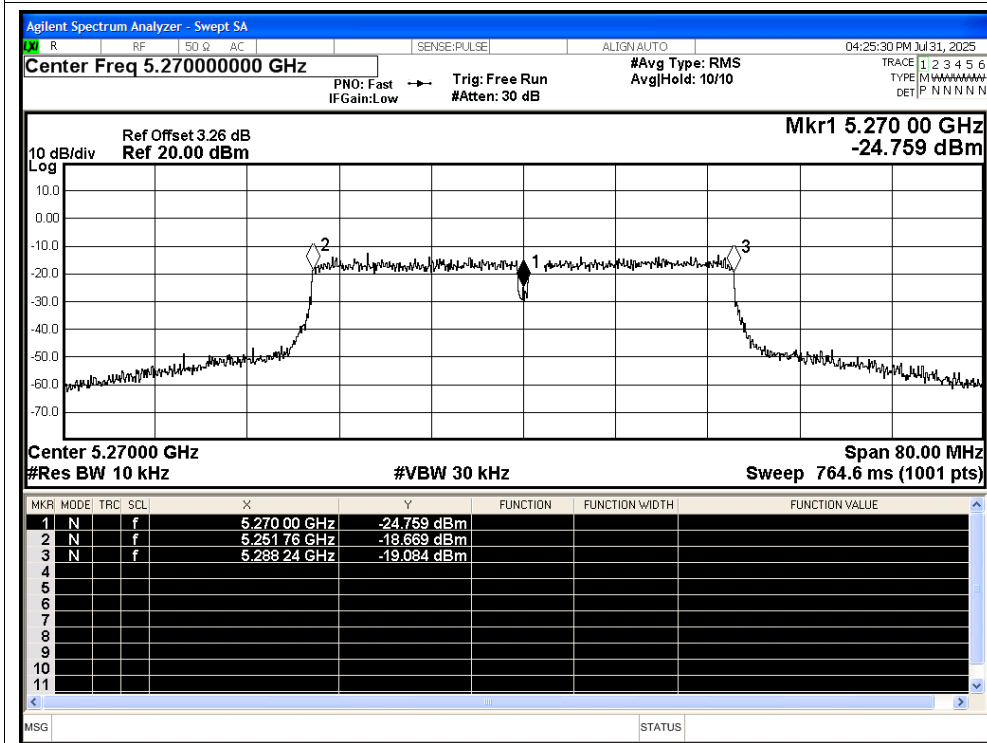
Freq. Stability NVNT ac20 5300MHz Ant1



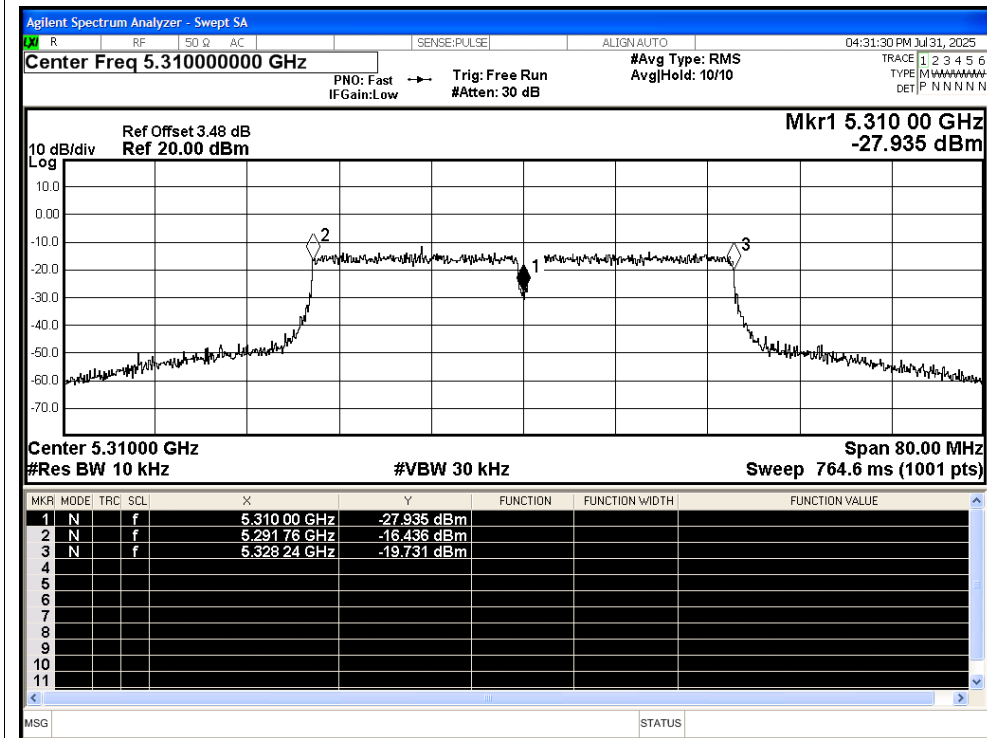
Freq. Stability NVNT ac20 5320MHz Ant1



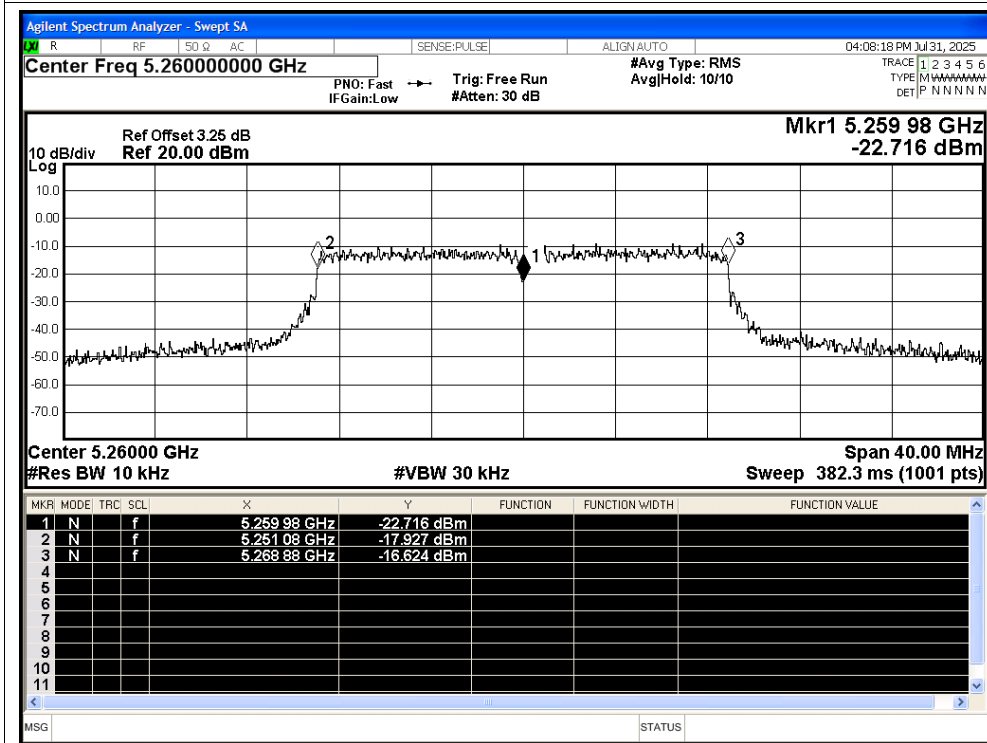
Freq. Stability NVNT ac40 5270MHz Ant1



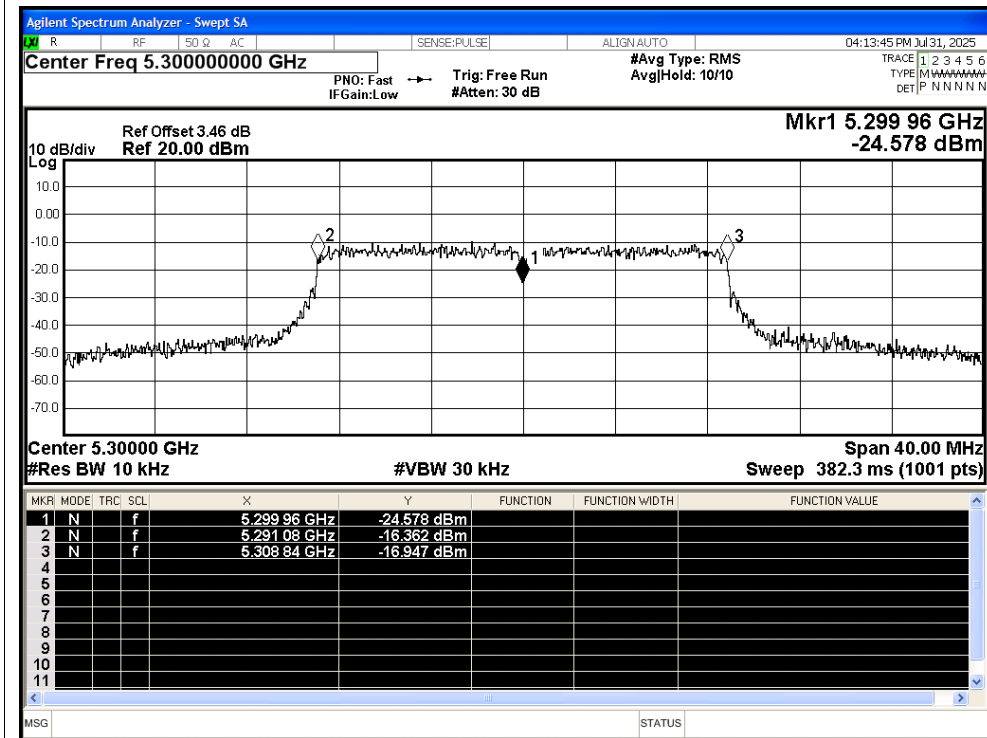
Freq. Stability NVNT ac40 5310MHz Ant1



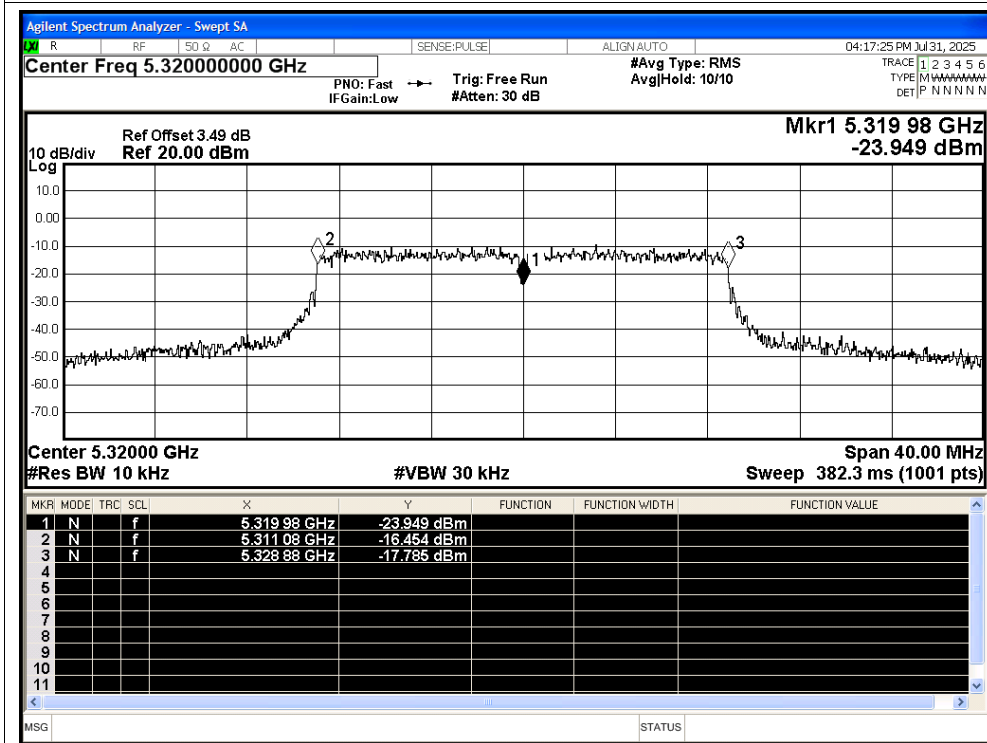
Freq. Stability NVNT ax20 5260MHz Ant1



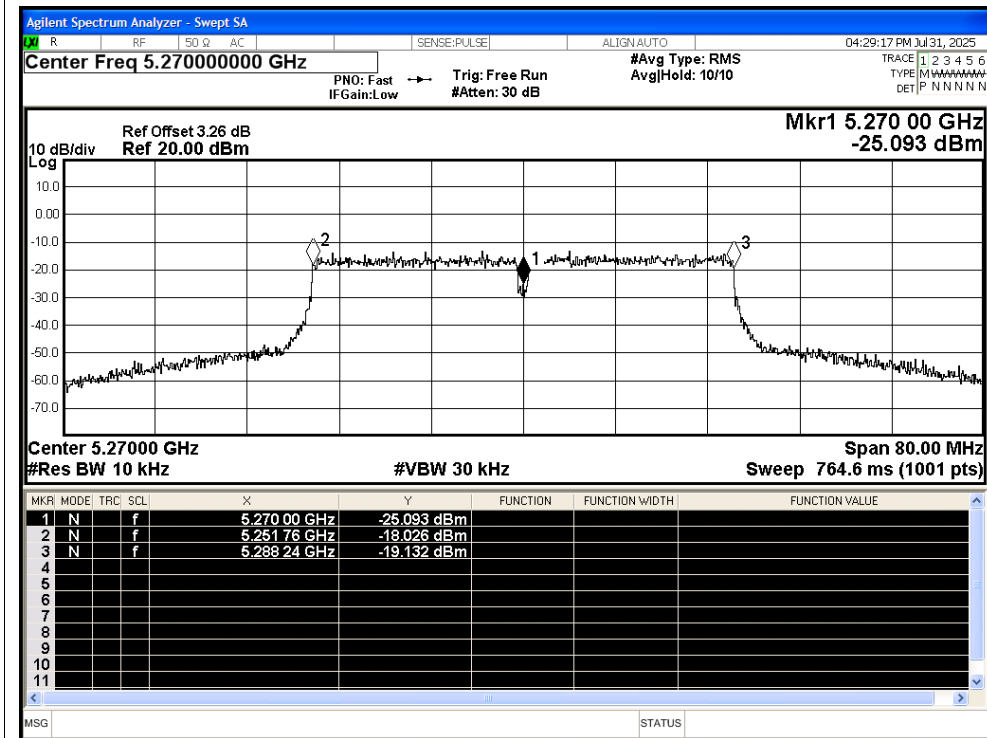
Freq. Stability NVNT ax20 5300MHz Ant1



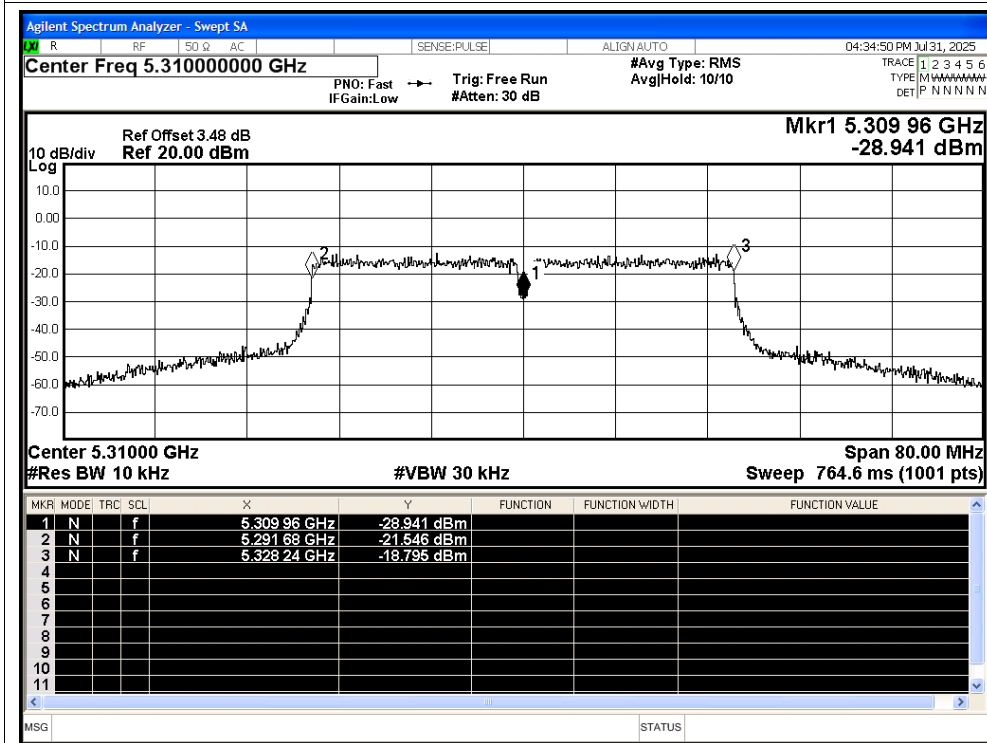
Freq. Stability NVNT ax20 5320MHz Ant1



Freq. Stability NVNT ax40 5270MHz Ant1



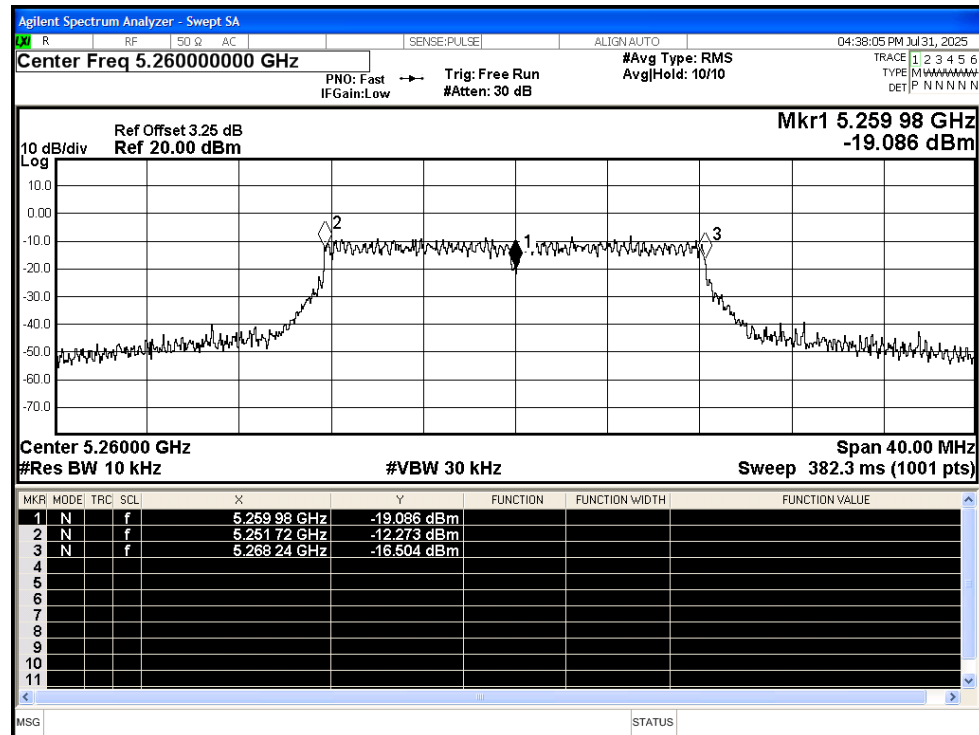
Freq. Stability NVNT ax40 5310MHz Ant1



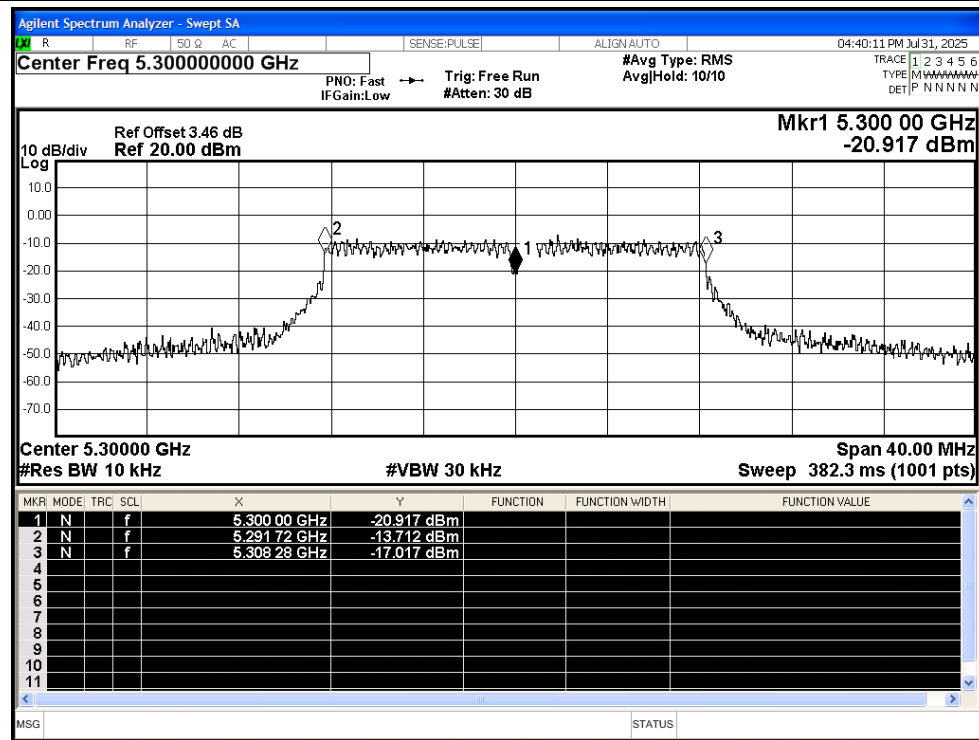
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5260	Ant2	5259.98	-20000	-3.8	25	Pass
NVNT	a	5300	Ant2	5300	0	0	25	Pass
NVNT	a	5320	Ant2	5319.98	-20000	-3.76	25	Pass
NVNT	n20	5260	Ant2	5260	0	0	25	Pass
NVNT	n20	5300	Ant2	5299.96	-40000	-7.55	25	Pass
NVNT	n20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
NVNT	n40	5270	Ant2	5269.96	-40000	-7.59	25	Pass
NVNT	n40	5310	Ant2	5310	0	0	25	Pass
NVNT	ac20	5260	Ant2	5259.98	-20000	-3.8	25	Pass
NVNT	ac20	5300	Ant2	5299.98	-20000	-3.77	25	Pass
NVNT	ac20	5320	Ant2	5320	0	0	25	Pass
NVNT	ac40	5270	Ant2	5270	0	0	25	Pass
NVNT	ac40	5310	Ant2	5309.96	-40000	-7.53	25	Pass
NVNT	ax20	5260	Ant2	5260	0	0	25	Pass
NVNT	ax20	5300	Ant2	5299.98	-20000	-3.77	25	Pass
NVNT	ax20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
NVNT	ax40	5270	Ant2	5270	0	0	25	Pass
NVNT	ax40	5310	Ant2	5309.96	-40000	-7.53	25	Pass

Test Graphs

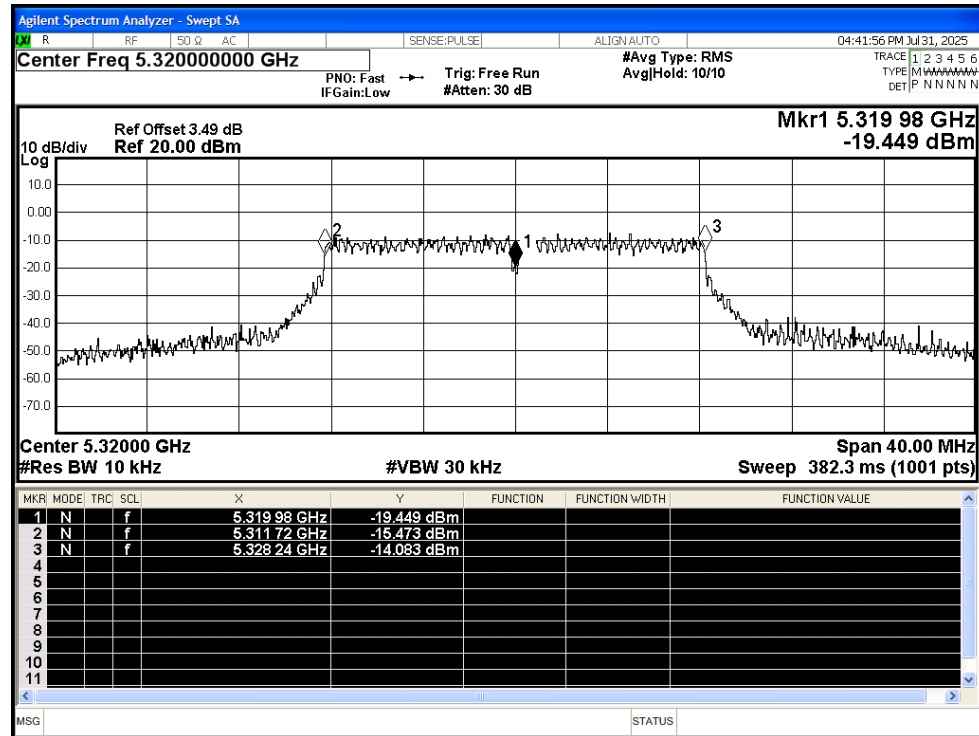
Freq. Stability NVNT a 5260MHz Ant2



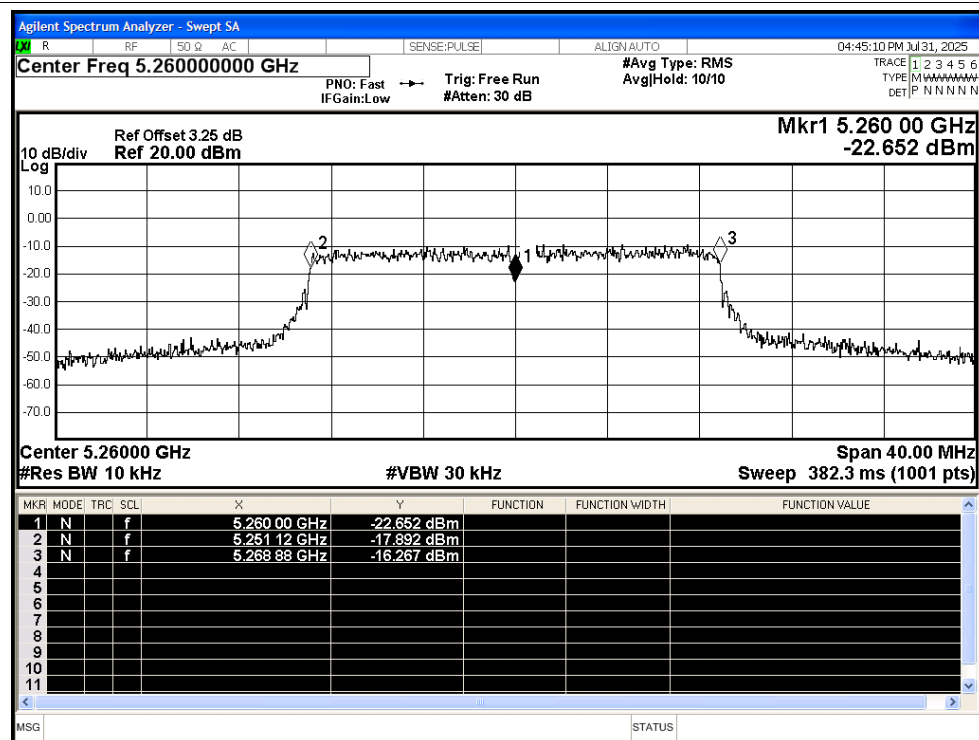
Freq. Stability NVNT a 5300MHz Ant2



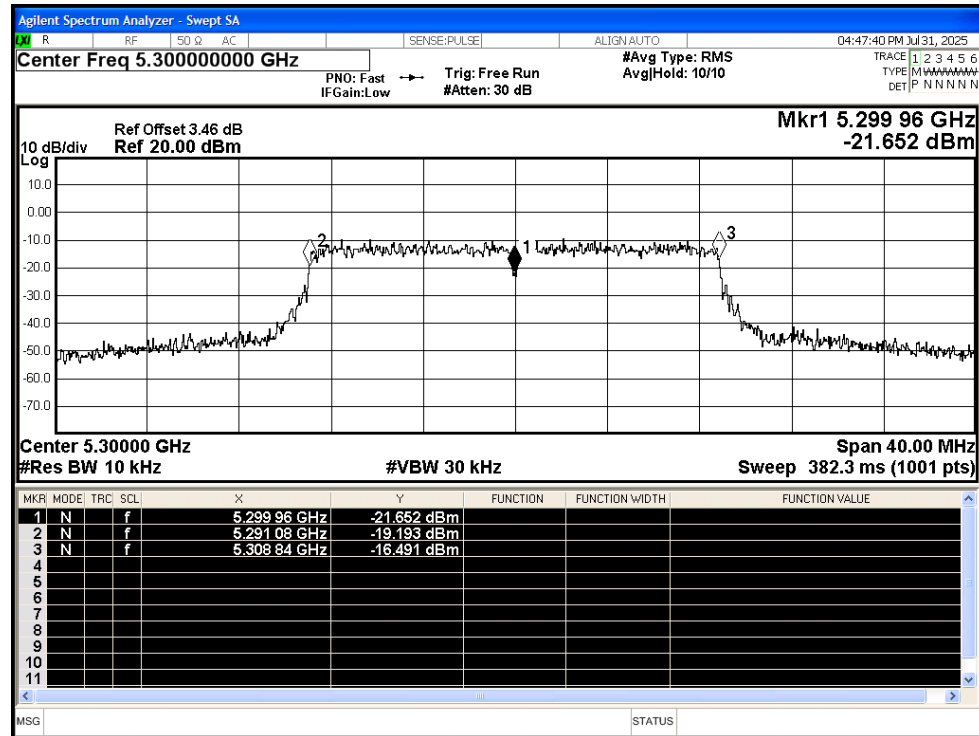
Freq. Stability NVNT a 5320MHz Ant2



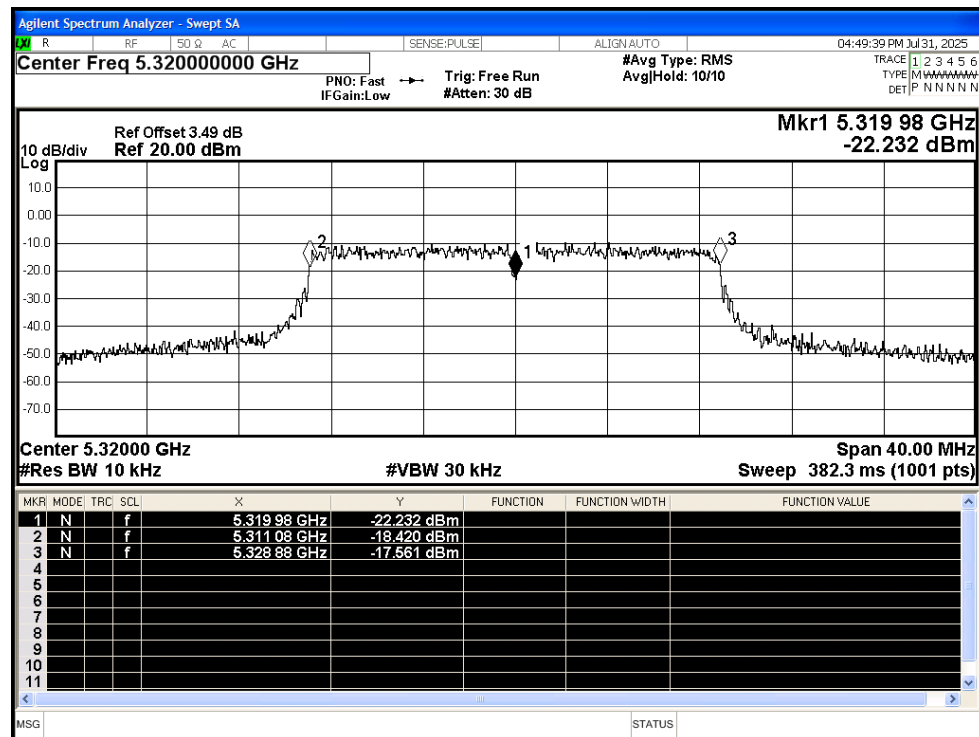
Freq. Stability NVNT n20 5260MHz Ant2



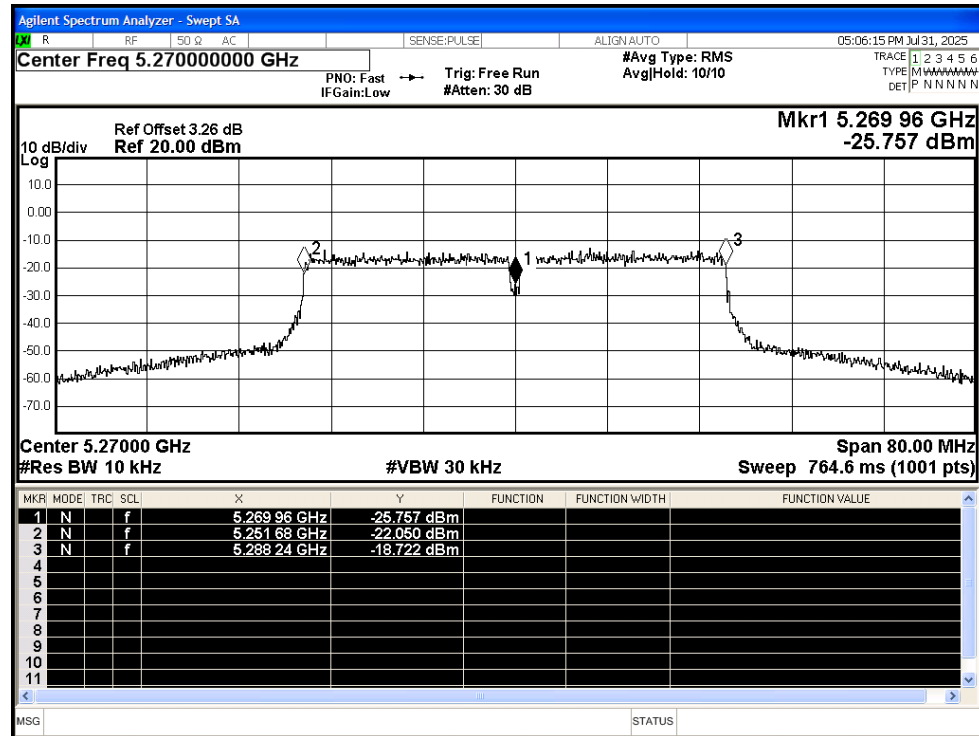
Freq. Stability NVNT n20 5300MHz Ant2



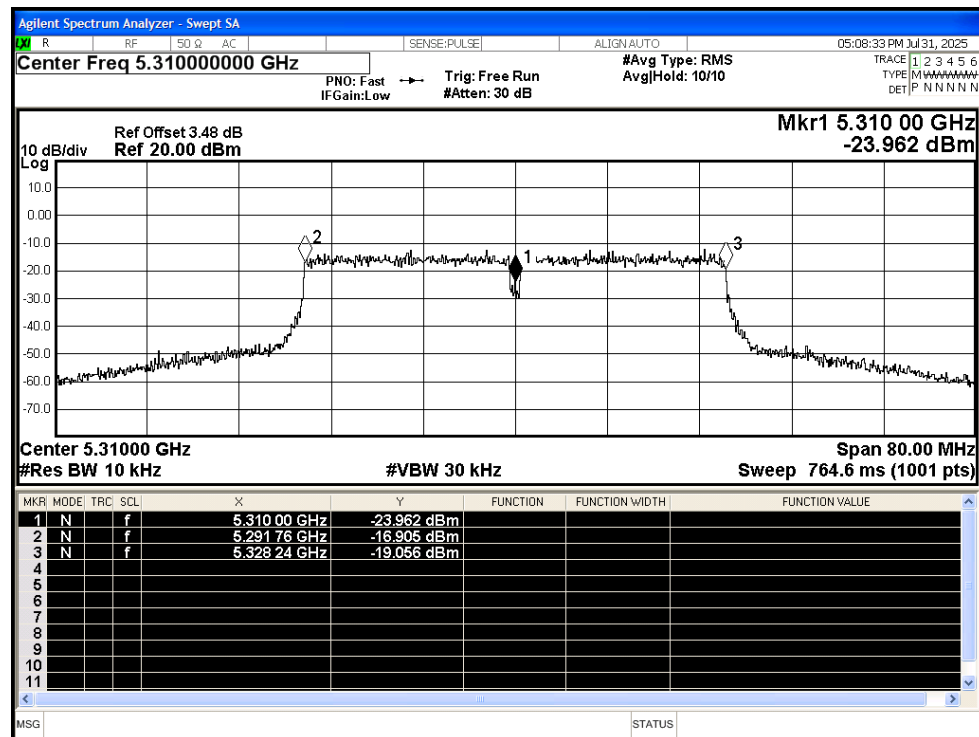
Freq. Stability NVNT n20 5320MHz Ant2



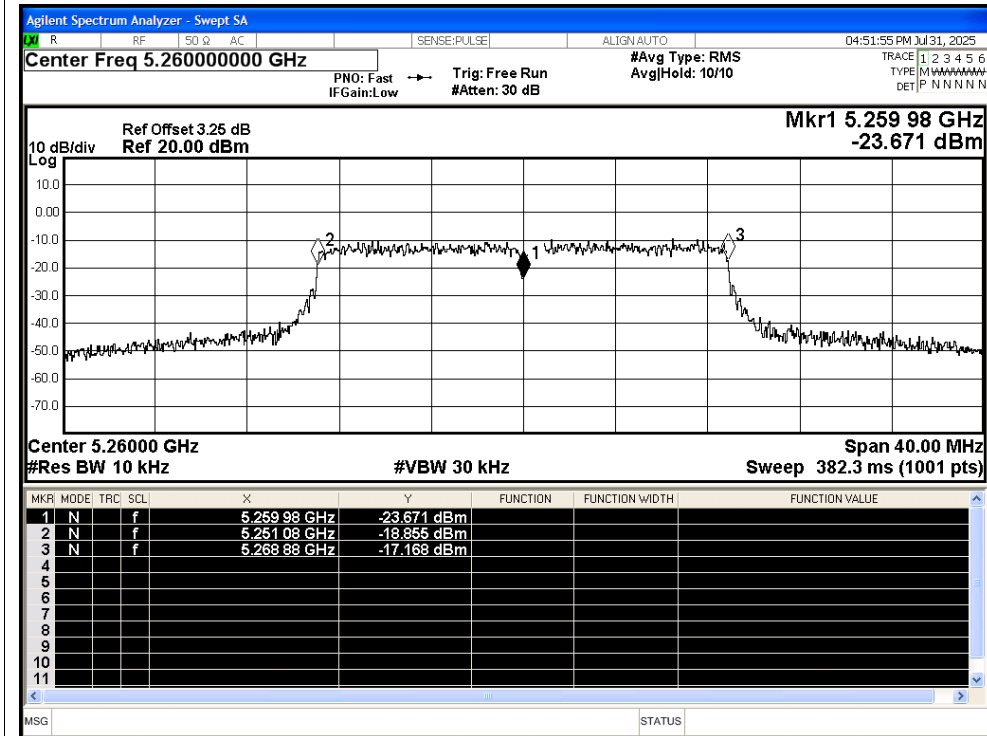
Freq. Stability NVNT n40 5270MHz Ant2



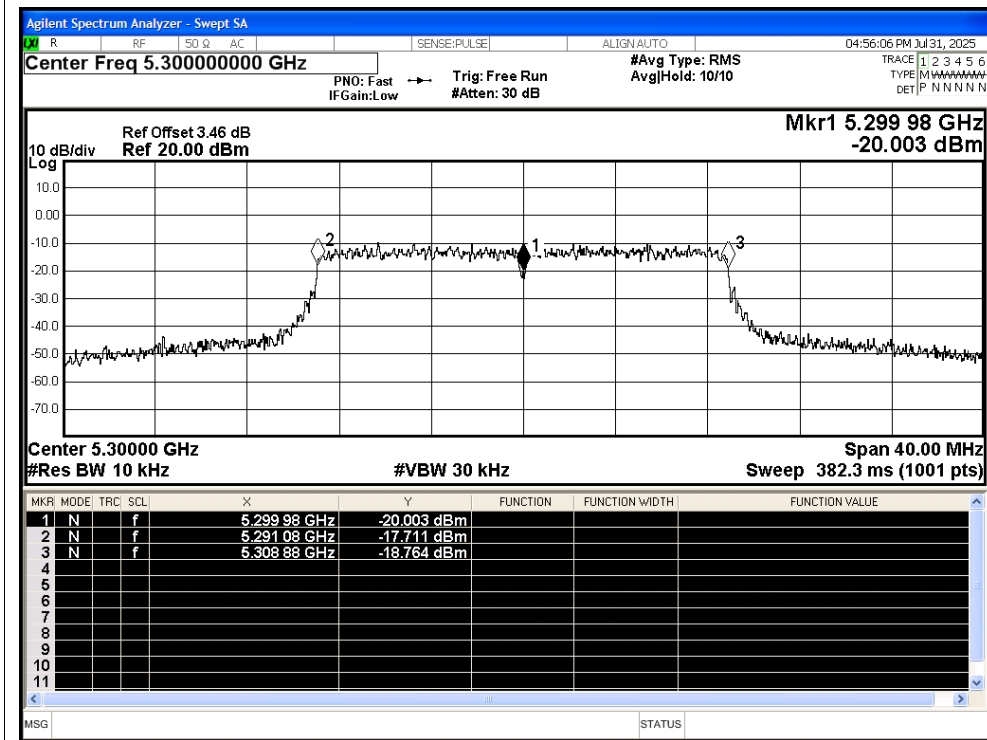
Freq. Stability NVNT n40 5310MHz Ant2



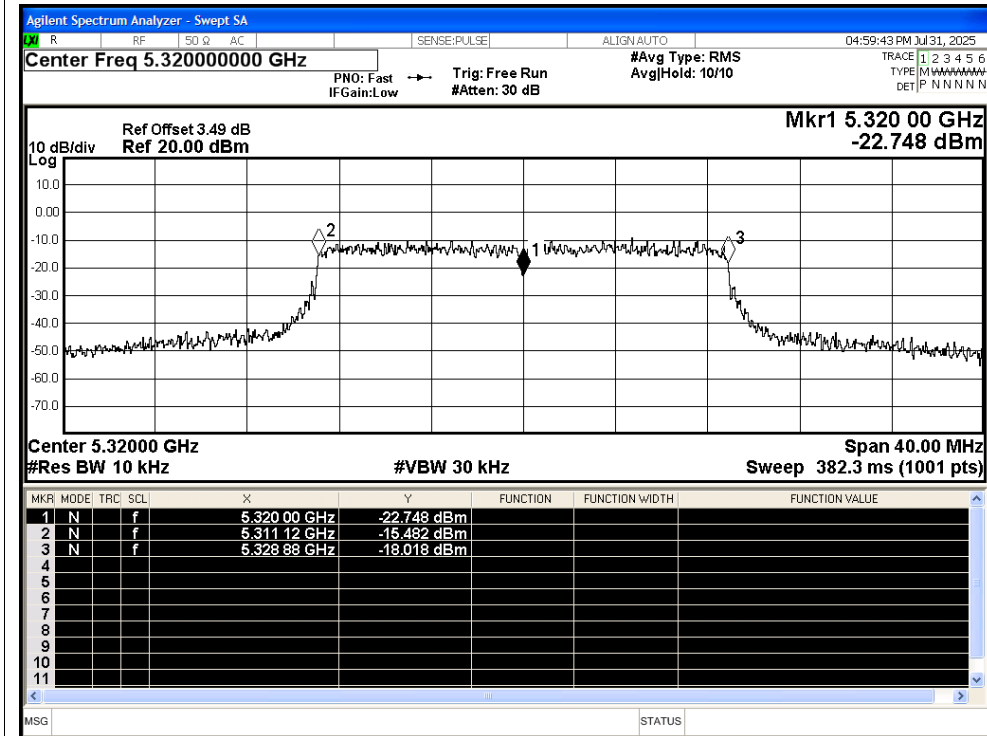
Freq. Stability NVNT ac20 5260MHz Ant2



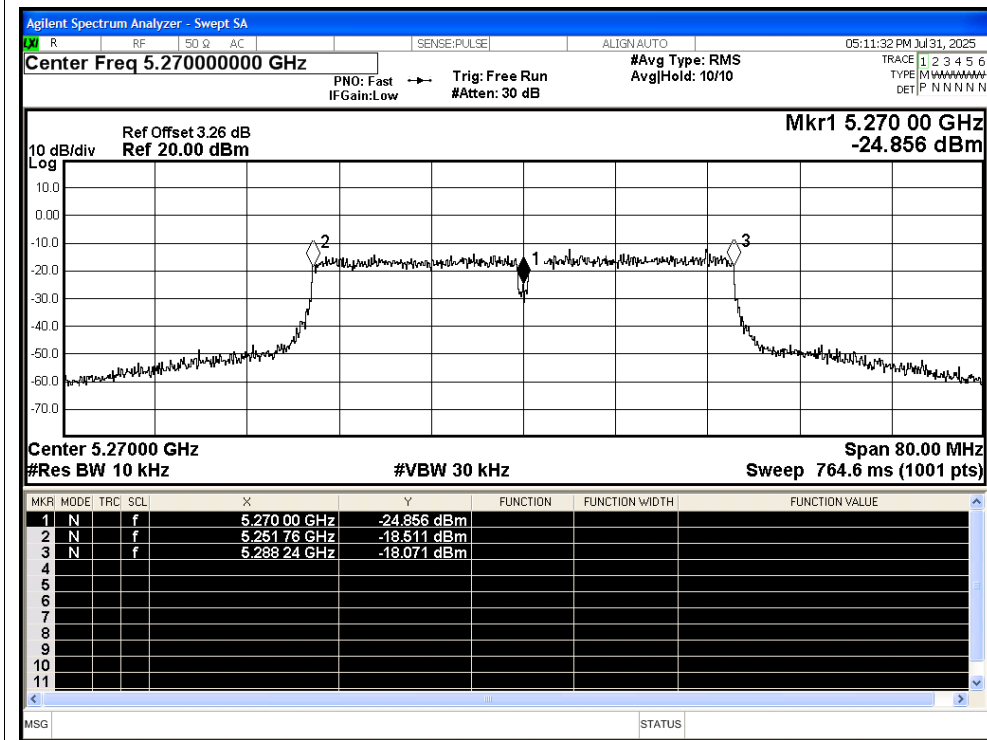
Freq. Stability NVNT ac20 5300MHz Ant2



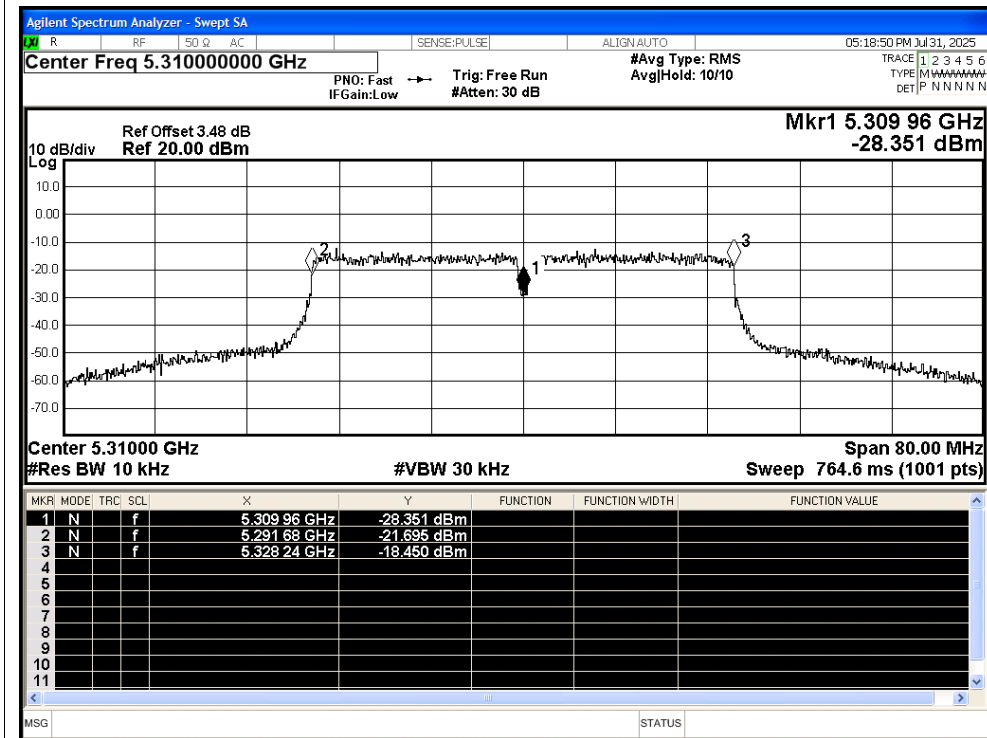
Freq. Stability NVNT ac20 5320MHz Ant2



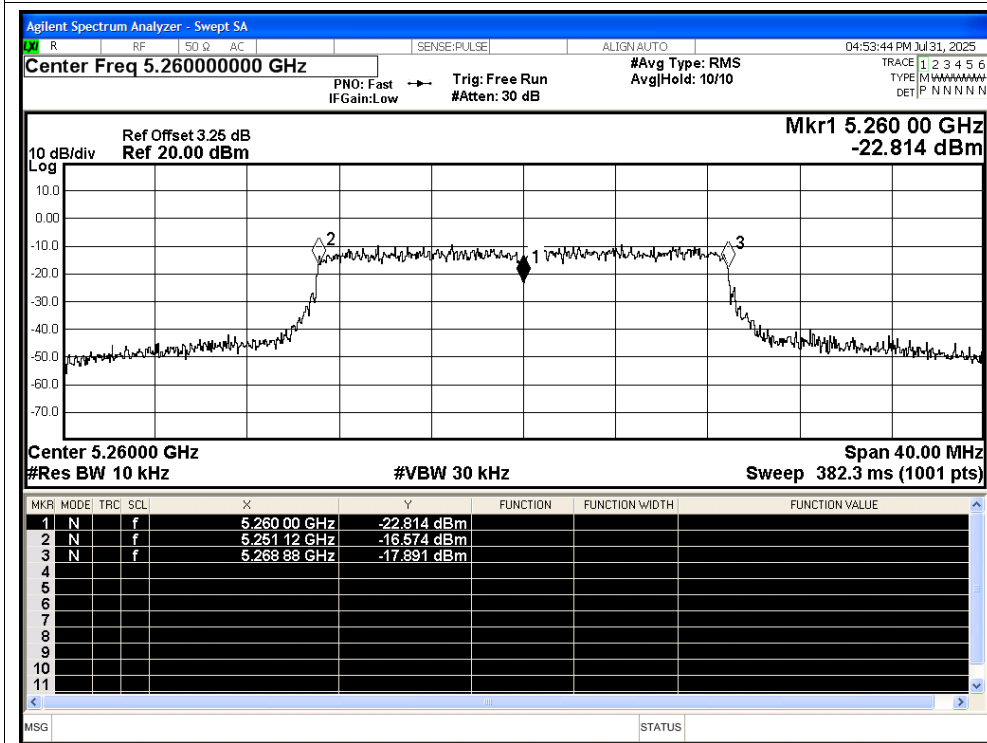
Freq. Stability NVNT ac40 5270MHz Ant2



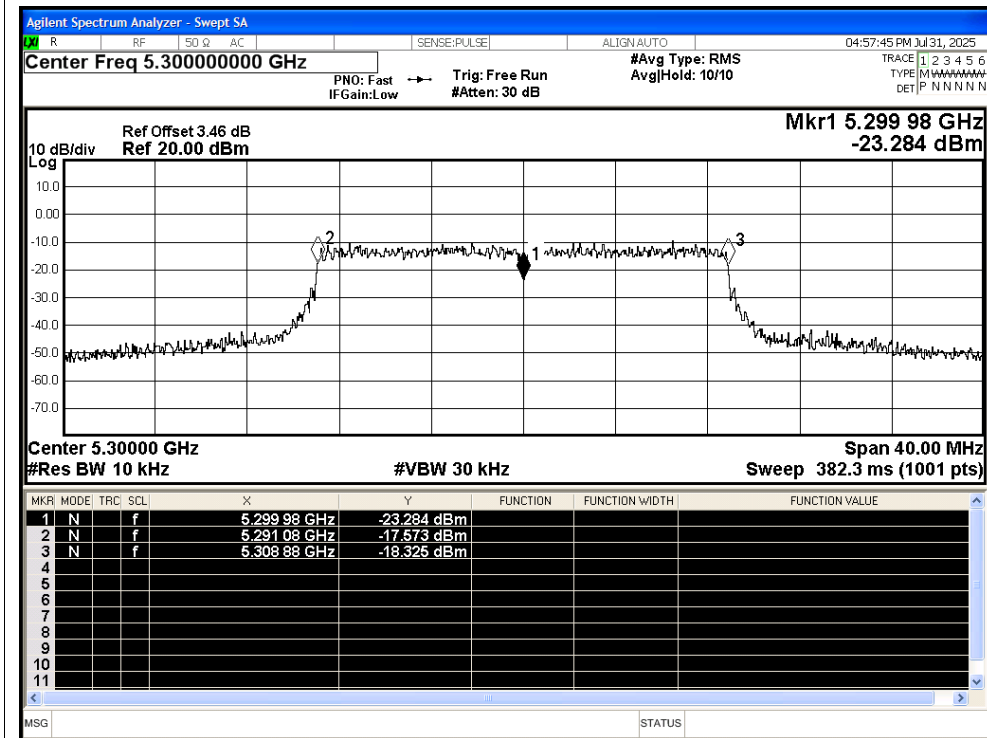
Freq. Stability NVNT ac40 5310MHz Ant2



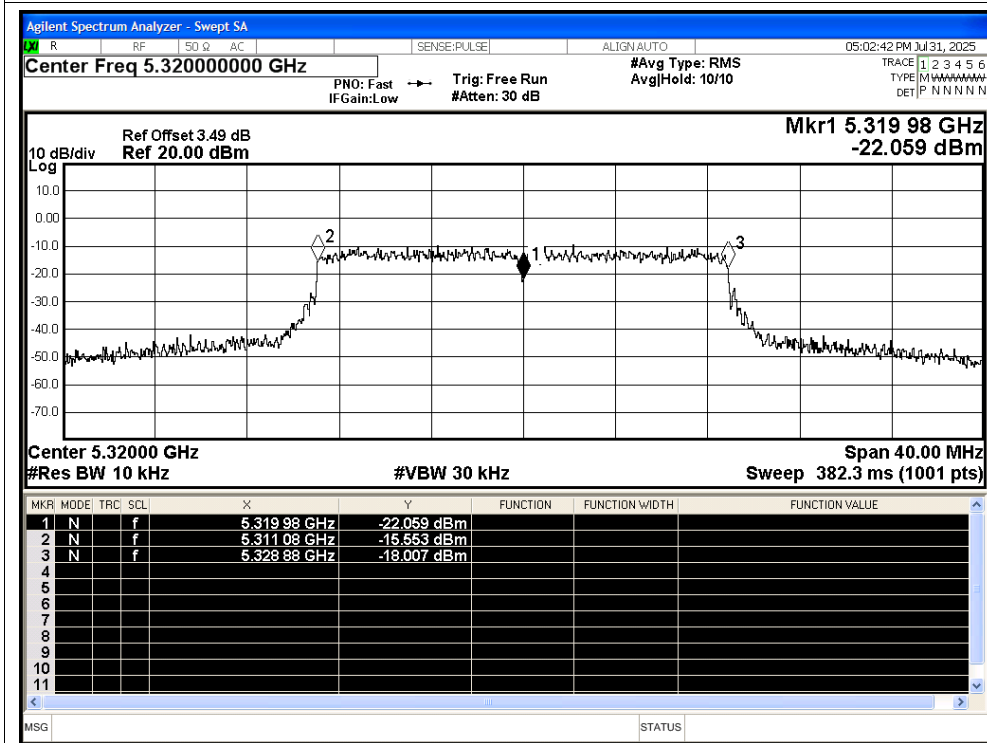
Freq. Stability NVNT ax20 5260MHz Ant2



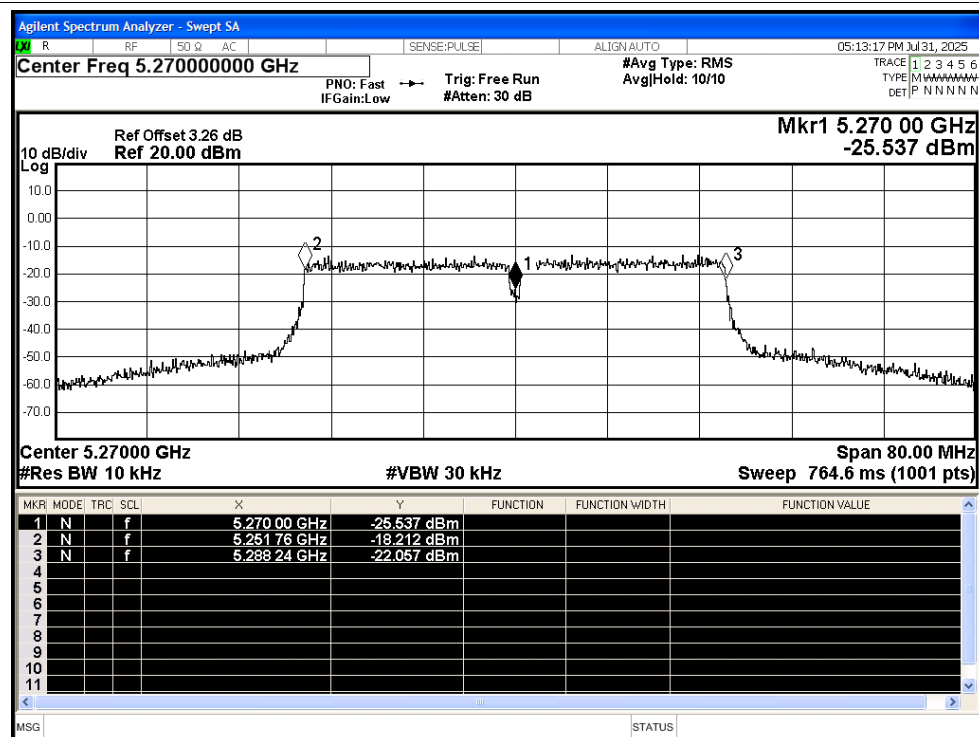
Freq. Stability NVNT ax20 5300MHz Ant2



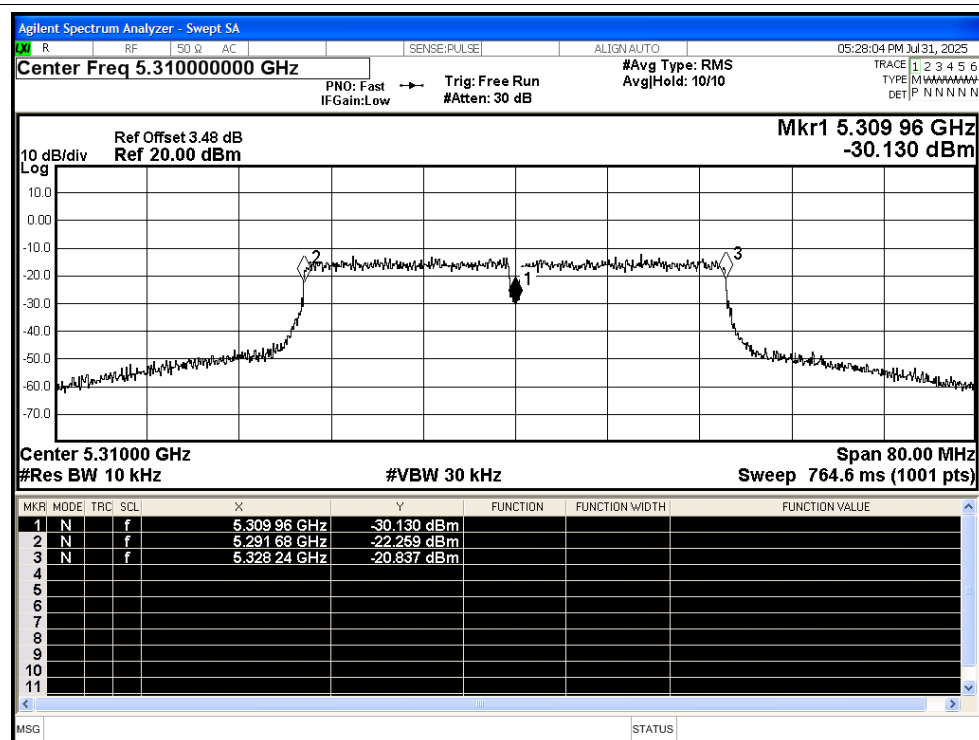
Freq. Stability NVNT ax20 5320MHz Ant2



Freq. Stability NVNT ax40 5270MHz Ant2



Freq. Stability NVNT ax40 5310MHz Ant2

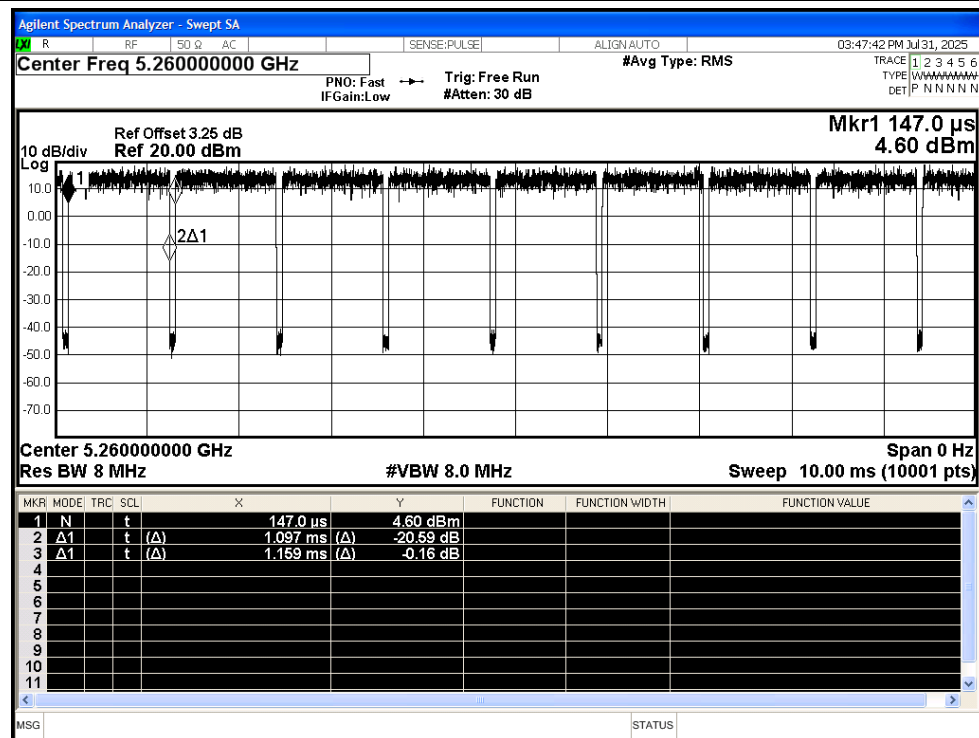


7 Duty Cycle

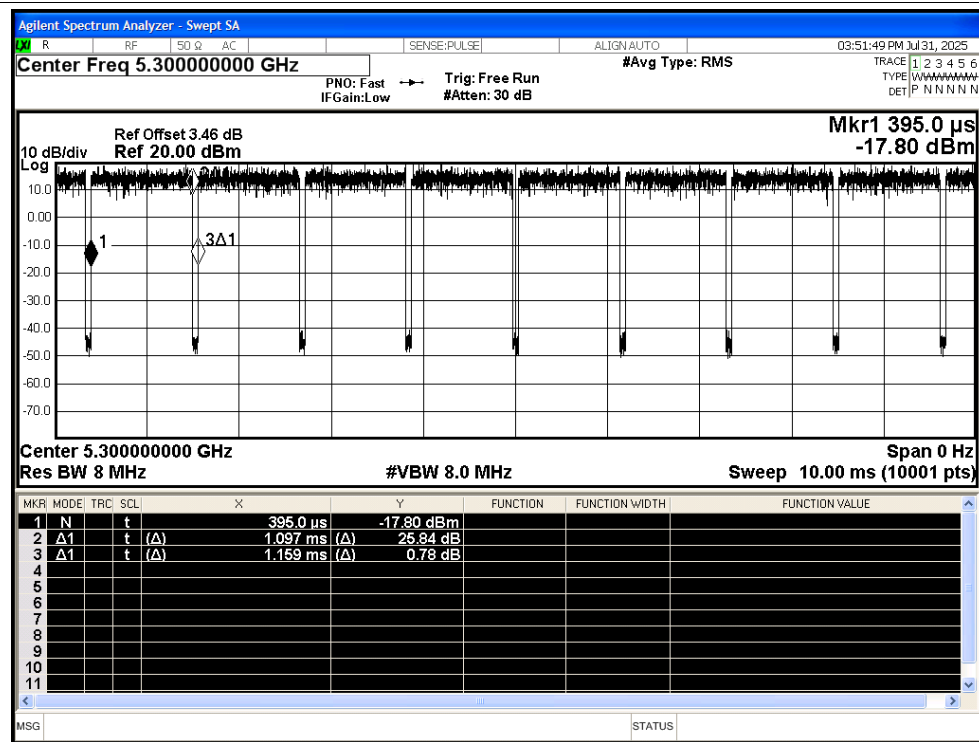
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	94.65	0.24	0.91
NVNT	a	5300	Ant1	94.65	0.24	0.91
NVNT	a	5320	Ant1	94.65	0.24	0.91
NVNT	n20	5260	Ant1	97.29	0.12	0.44
NVNT	n20	5300	Ant1	97.29	0.12	0.44
NVNT	n20	5320	Ant1	97.29	0.12	0.44
NVNT	n40	5270	Ant1	94.79	0.23	0.9
NVNT	n40	5310	Ant1	94.79	0.23	0.9
NVNT	ac20	5260	Ant1	97.34	0.12	0.44
NVNT	ac20	5300	Ant1	97.34	0.12	0.44
NVNT	ac20	5320	Ant1	97.34	0.12	0.44
NVNT	ac40	5270	Ant1	94.72	0.24	0.9
NVNT	ac40	5310	Ant1	94.81	0.23	0.9
NVNT	ax20	5260	Ant1	97.34	0.12	0.44
NVNT	ax20	5300	Ant1	97.34	0.12	0.44
NVNT	ax20	5320	Ant1	97.34	0.12	0.44
NVNT	ax40	5270	Ant1	94.72	0.24	0.9
NVNT	ax40	5310	Ant1	94.81	0.23	0.9

Test Graphs

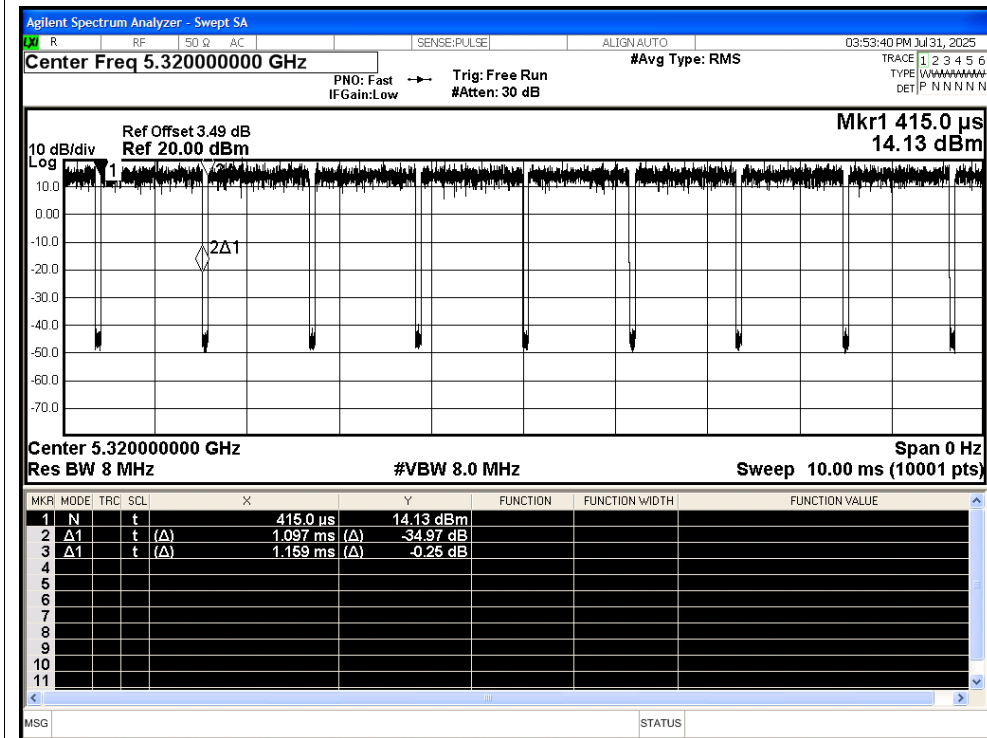
Duty Cycle NVNT a 5260MHz Ant1



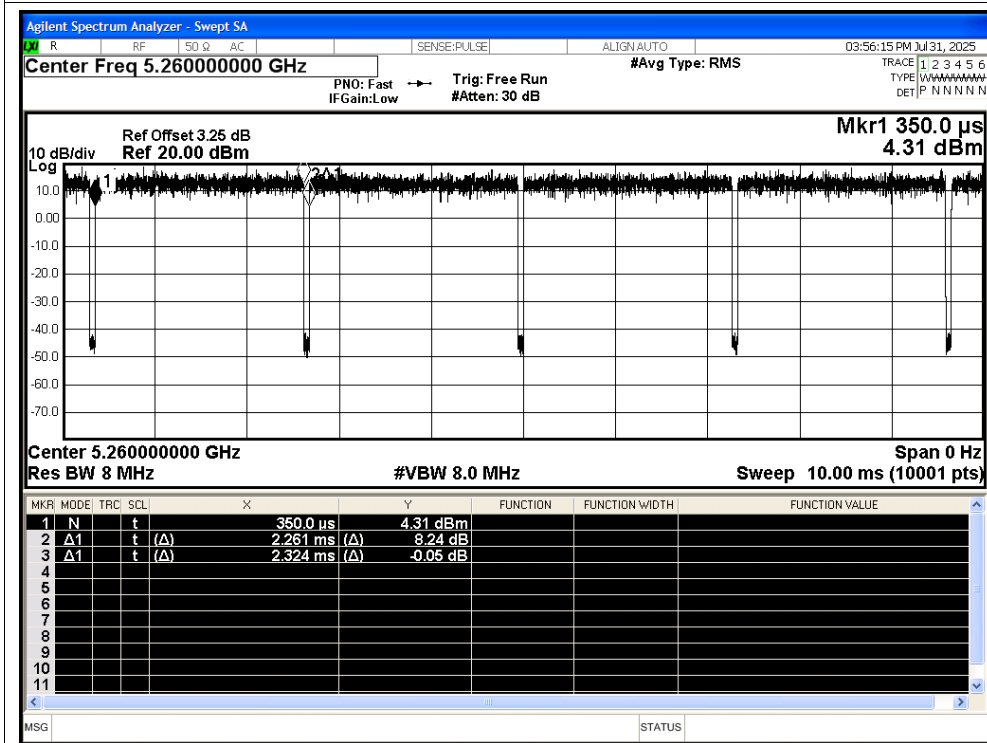
Duty Cycle NVNT a 5300MHz Ant1



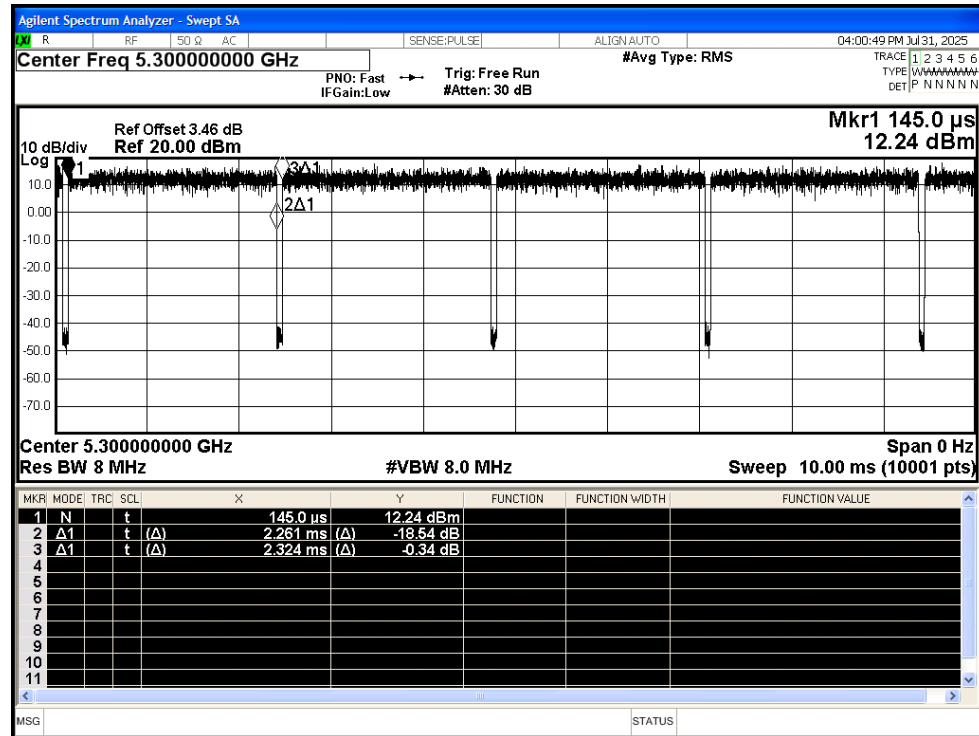
Duty Cycle NVNT a 5320MHz Ant1



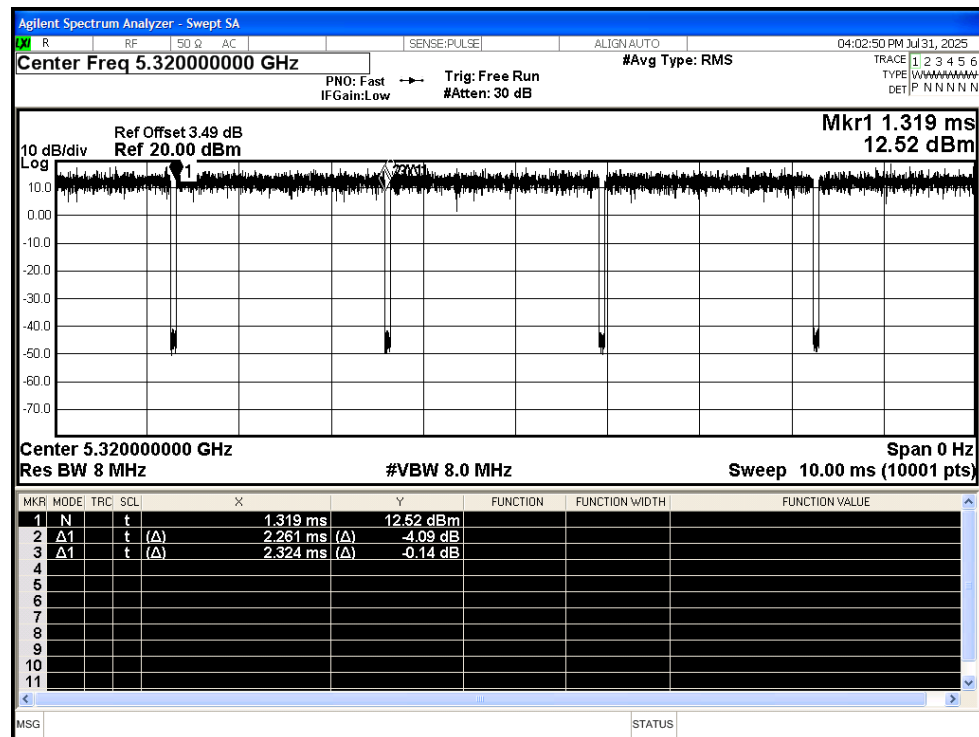
Duty Cycle NVNT n20 5260MHz Ant1



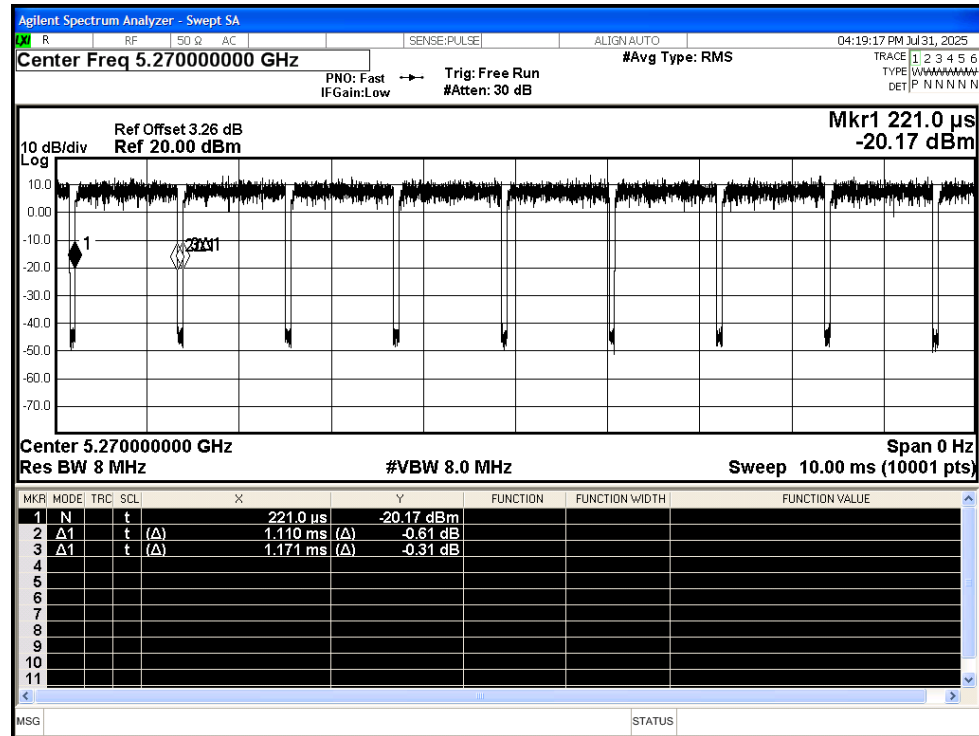
Duty Cycle NVNT n20 5300MHz Ant1



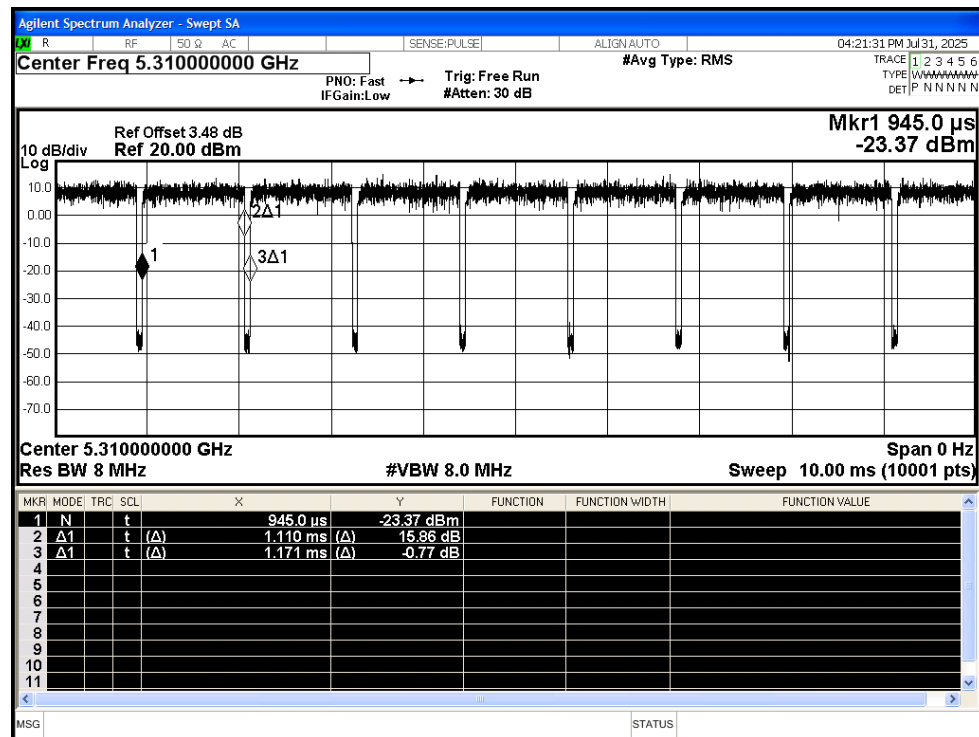
Duty Cycle NVNT n20 5320MHz Ant1



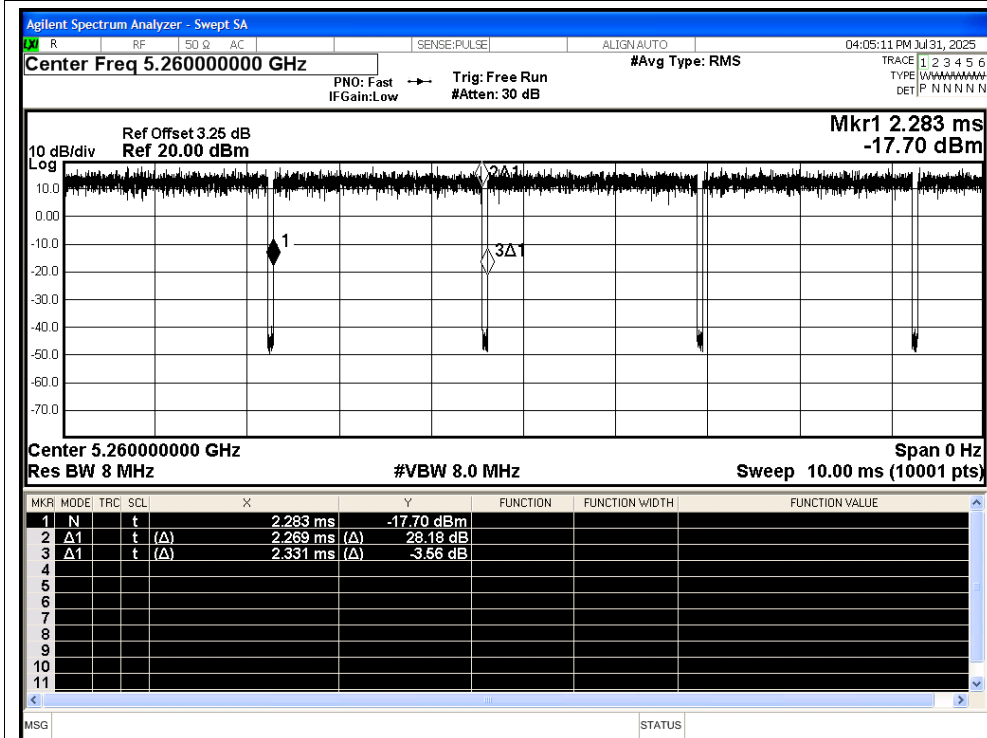
Duty Cycle NVNT n40 5270MHz Ant1



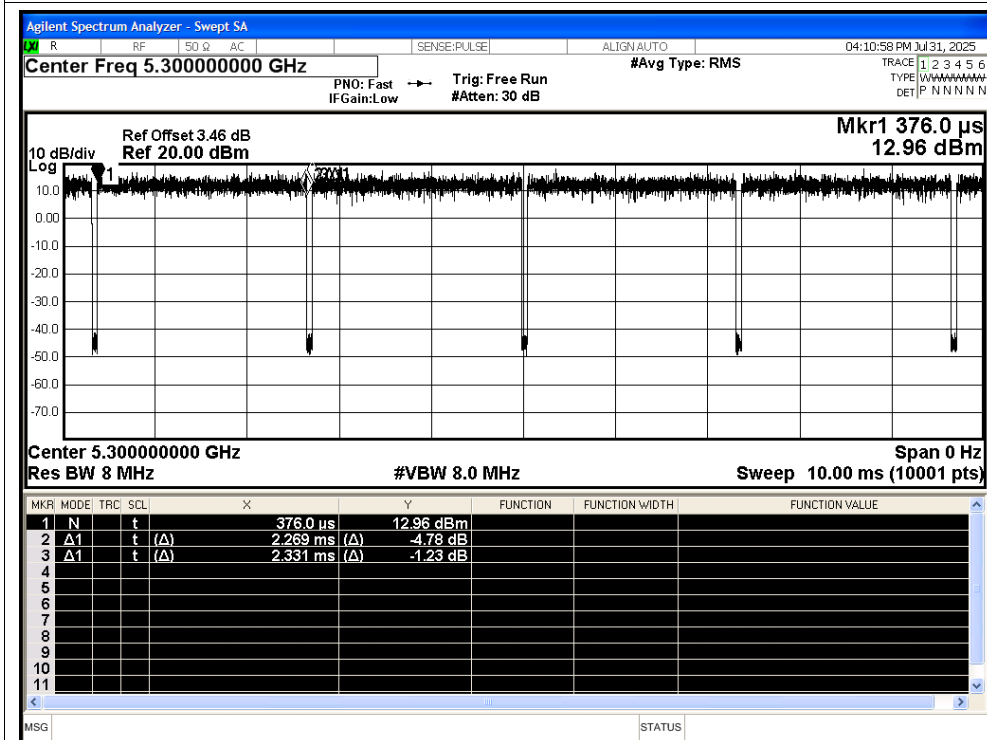
Duty Cycle NVNT n40 5310MHz Ant1



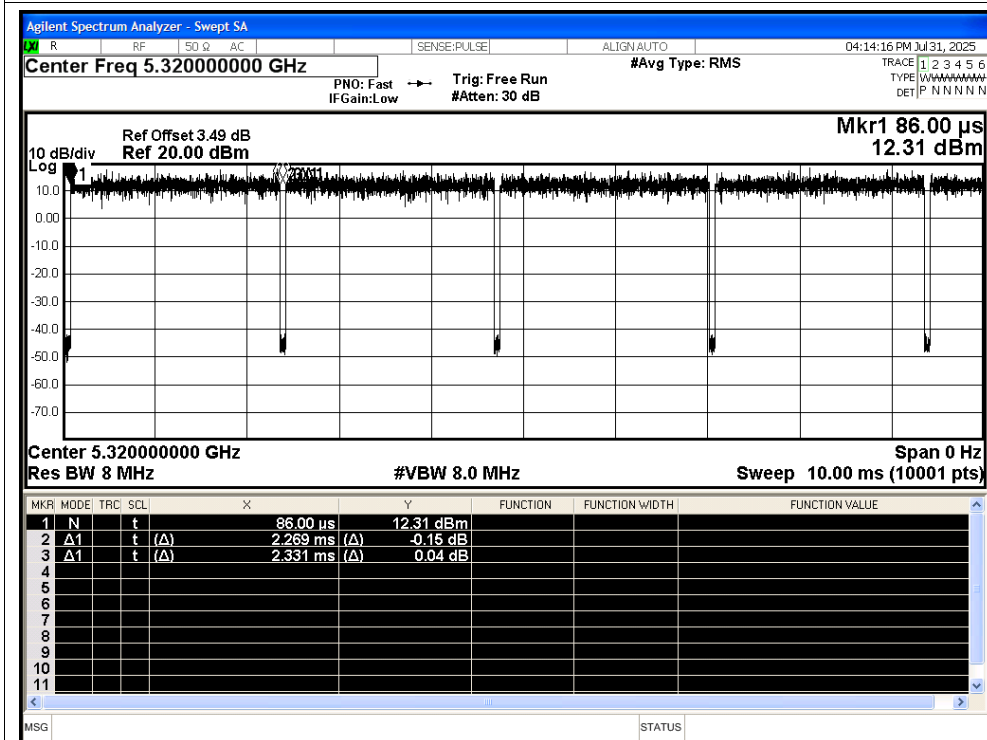
Duty Cycle NVNT ac20 5260MHz Ant1



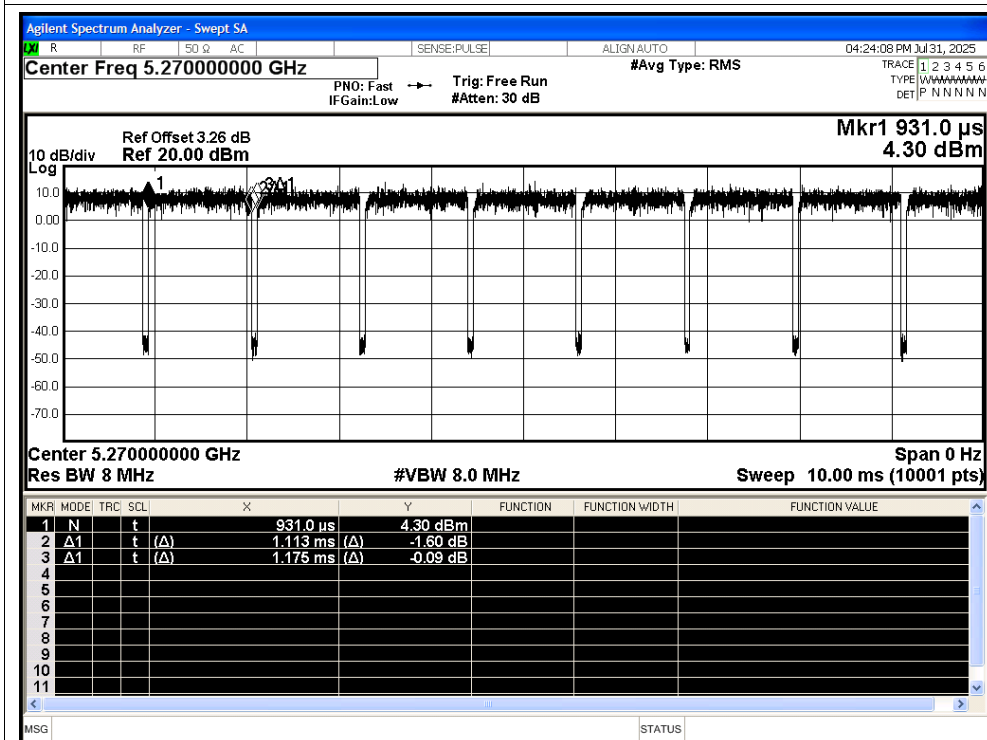
Duty Cycle NVNT ac20 5300MHz Ant1



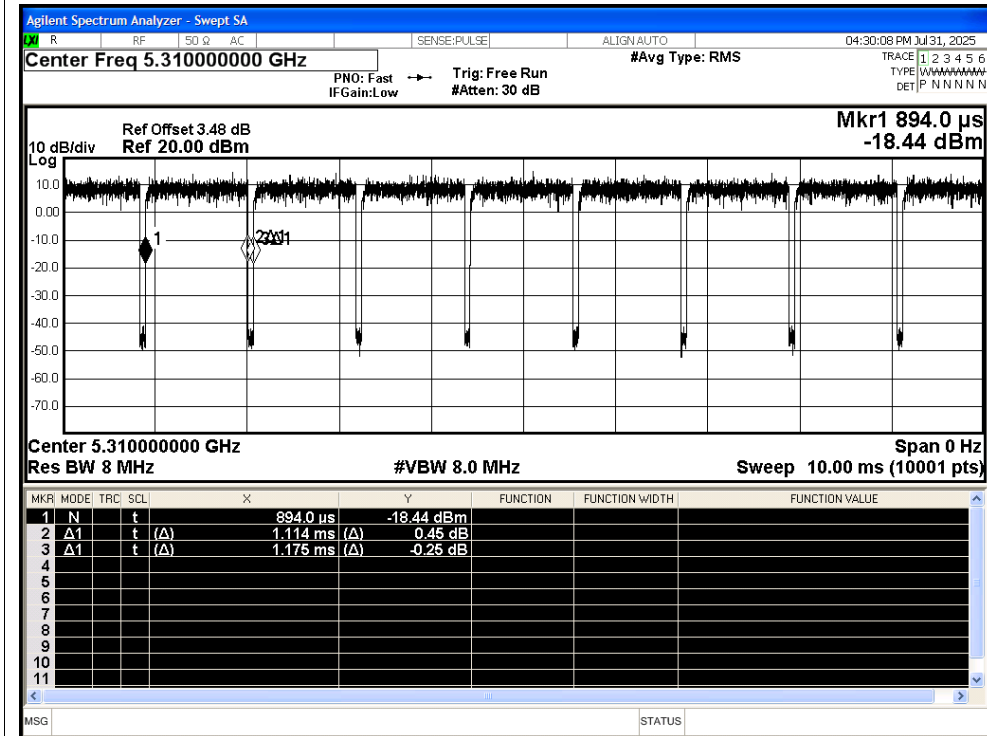
Duty Cycle NVNT ac20 5320MHz Ant1



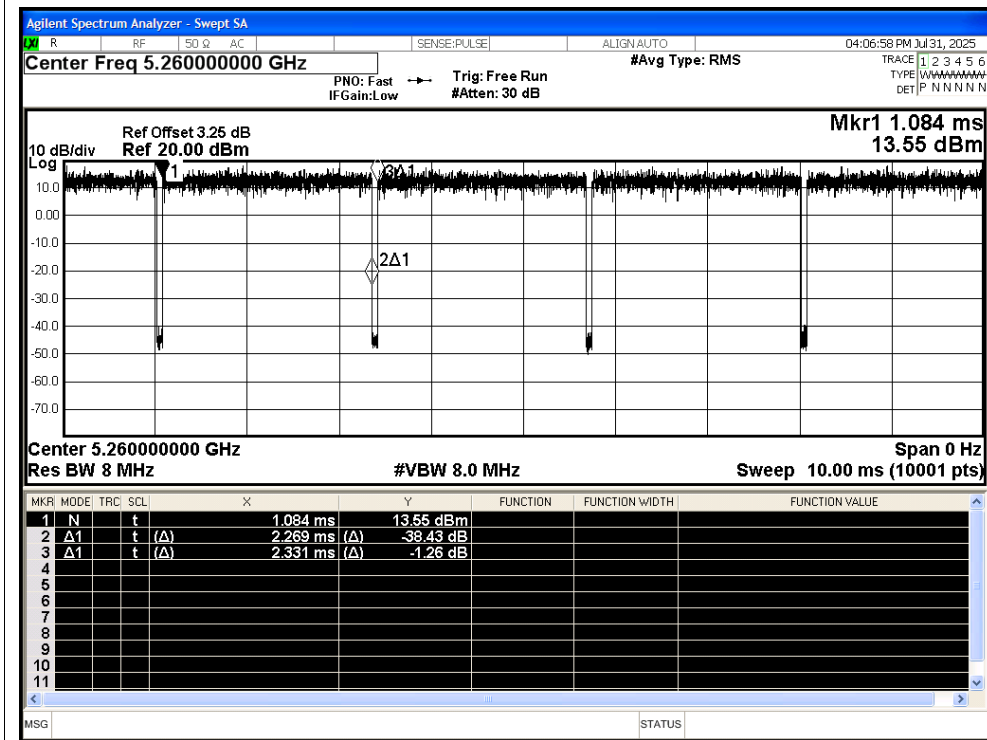
Duty Cycle NVNT ac40 5270MHz Ant1



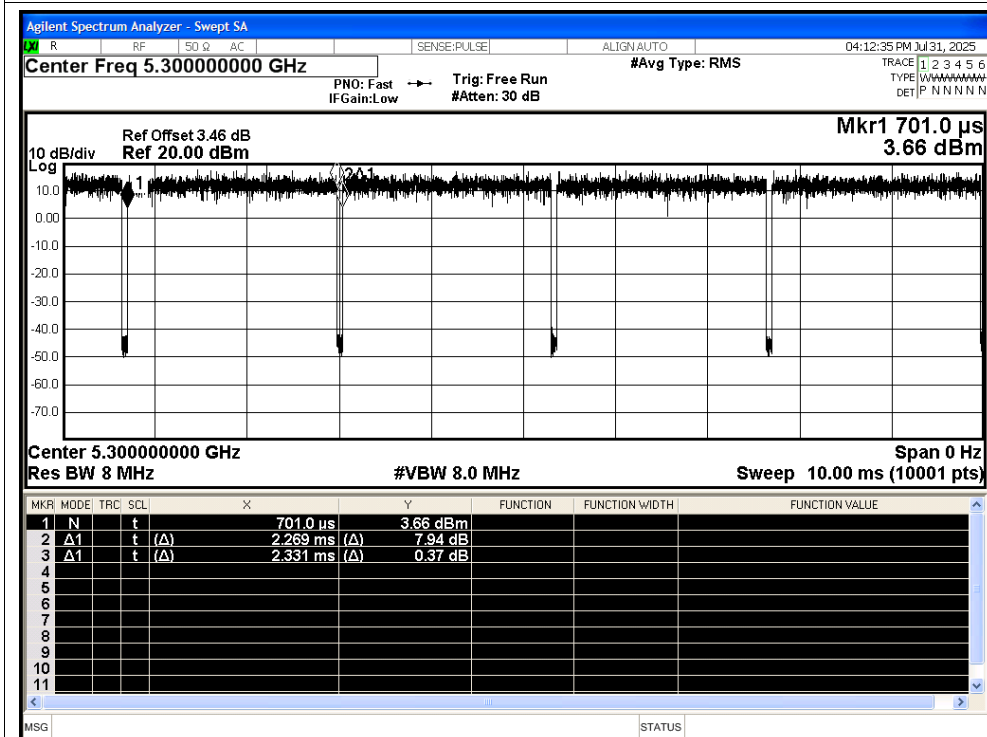
Duty Cycle NVNT ac40 5310MHz Ant1



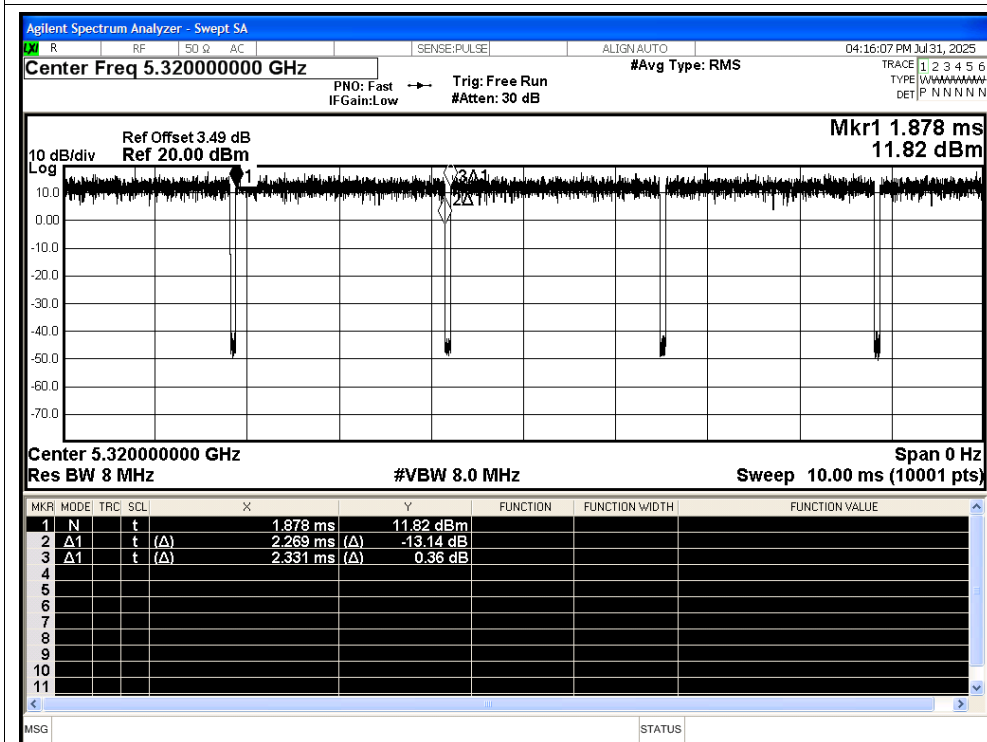
Duty Cycle NVNT ax20 5260MHz Ant1



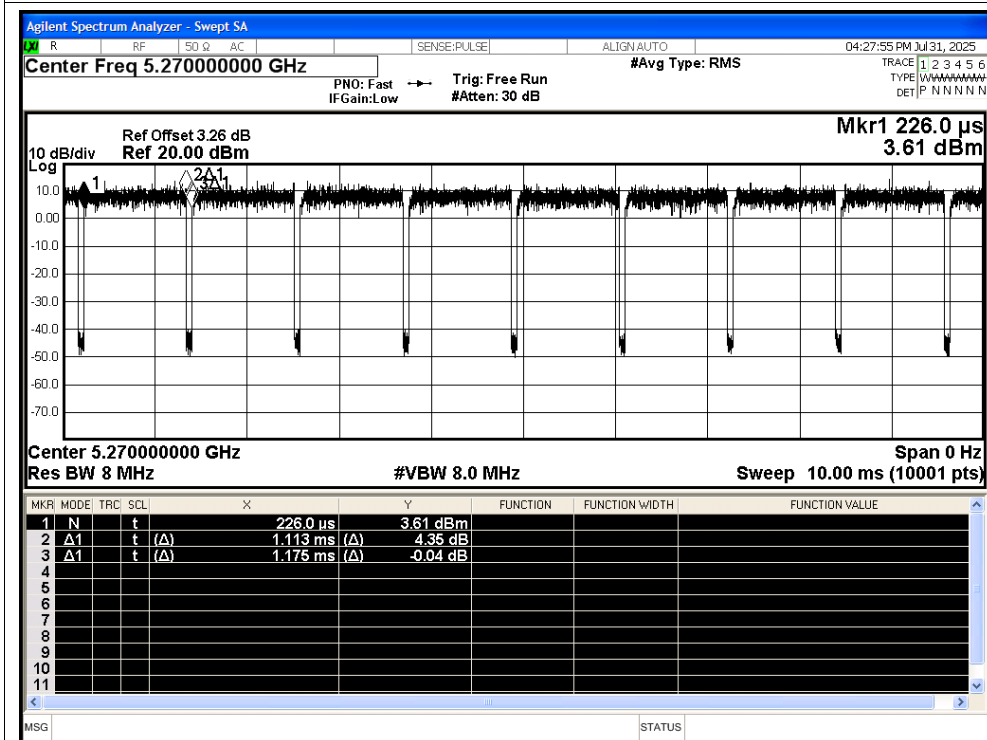
Duty Cycle NVNT ax20 5300MHz Ant1



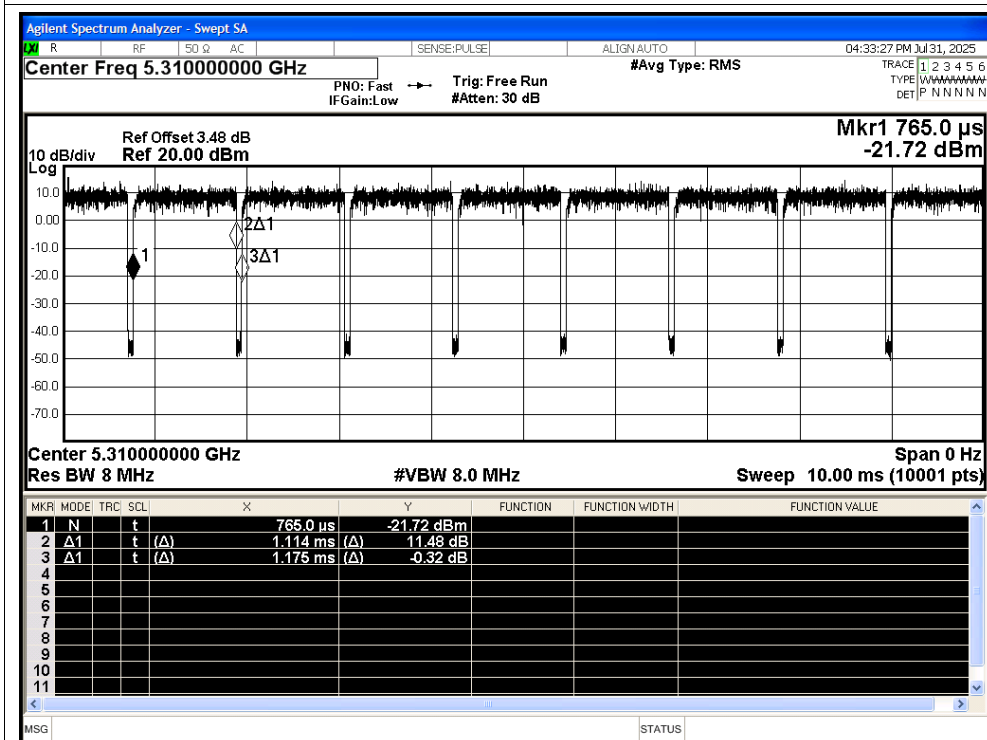
Duty Cycle NVNT ax20 5320MHz Ant1



Duty Cycle NVNT ax40 5270MHz Ant1



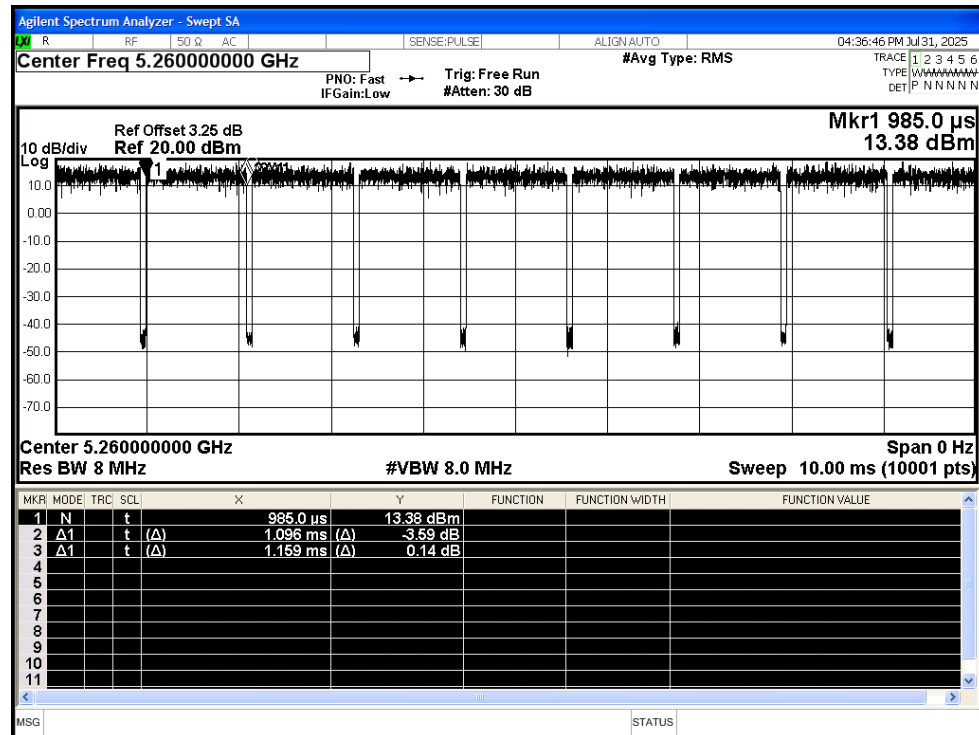
Duty Cycle NVNT ax40 5310MHz Ant1



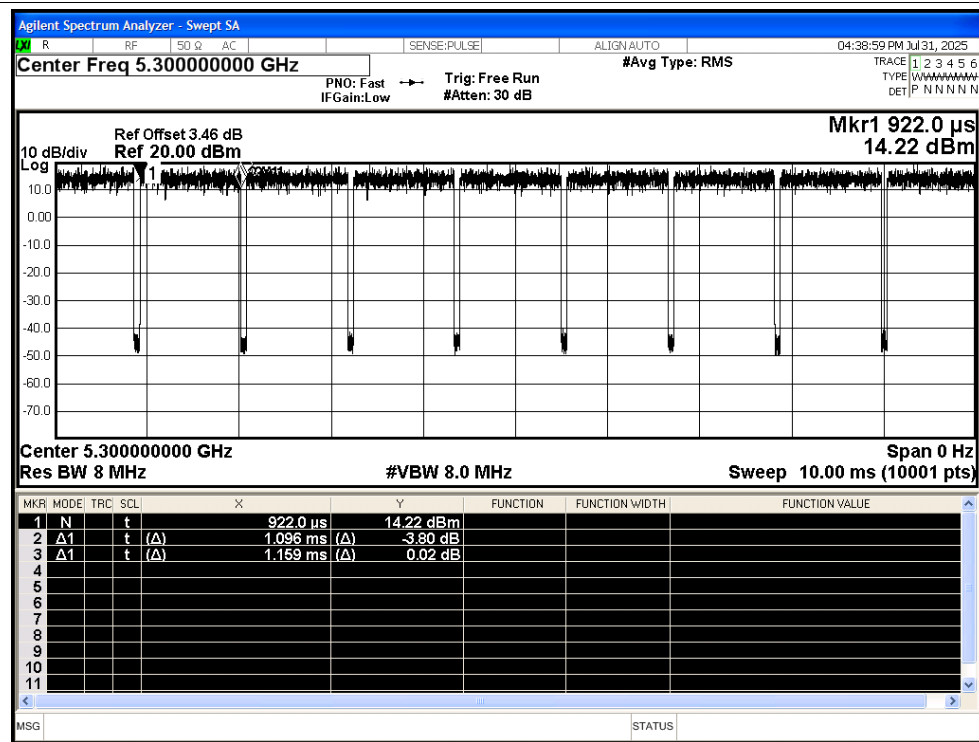
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant2	94.56	0.24	0.91
NVNT	a	5300	Ant2	94.56	0.24	0.91
NVNT	a	5320	Ant2	94.65	0.24	0.91
NVNT	n20	5260	Ant2	97.29	0.12	0.44
NVNT	n20	5300	Ant2	97.29	0.12	0.44
NVNT	n20	5320	Ant2	97.29	0.12	0.44
NVNT	n40	5270	Ant2	94.71	0.24	0.9
NVNT	n40	5310	Ant2	94.71	0.24	0.9
NVNT	ac20	5260	Ant2	97.34	0.12	0.44
NVNT	ac20	5300	Ant2	97.34	0.12	0.44
NVNT	ac20	5320	Ant2	97.3	0.12	0.44
NVNT	ac40	5270	Ant2	94.81	0.23	0.9
NVNT	ac40	5310	Ant2	94.72	0.24	0.9
NVNT	ax20	5260	Ant2	97.3	0.12	0.44
NVNT	ax20	5300	Ant2	97.3	0.12	0.44
NVNT	ax20	5320	Ant2	97.3	0.12	0.44
NVNT	ax40	5270	Ant2	94.72	0.24	0.9
NVNT	ax40	5310	Ant2	94.72	0.24	0.9

Test Graphs

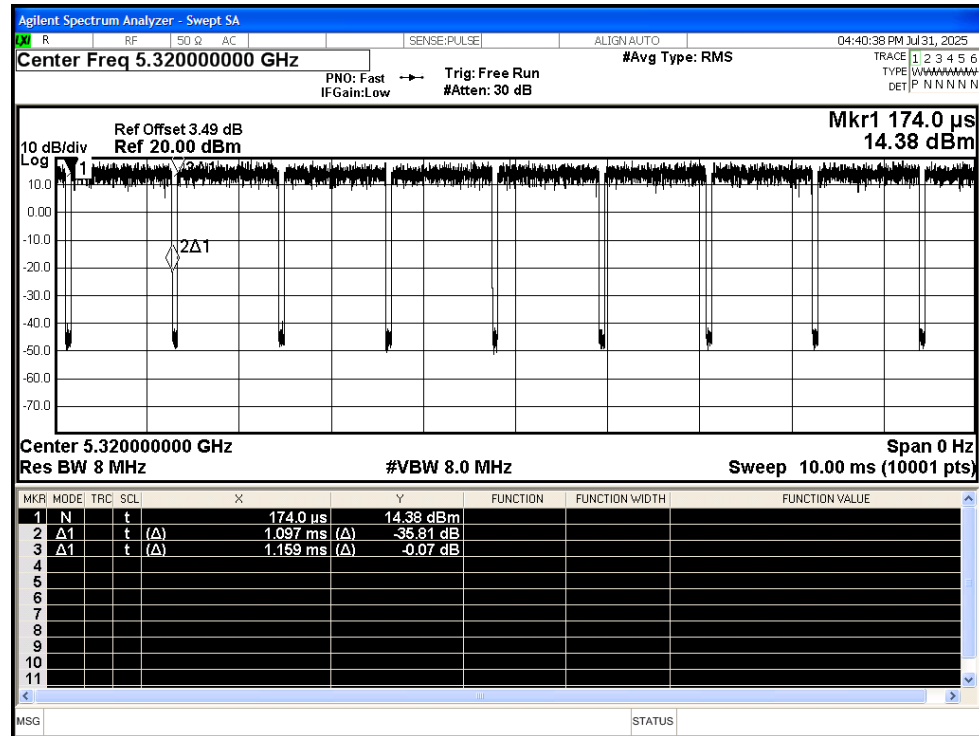
Duty Cycle NVNT a 5260MHz Ant2



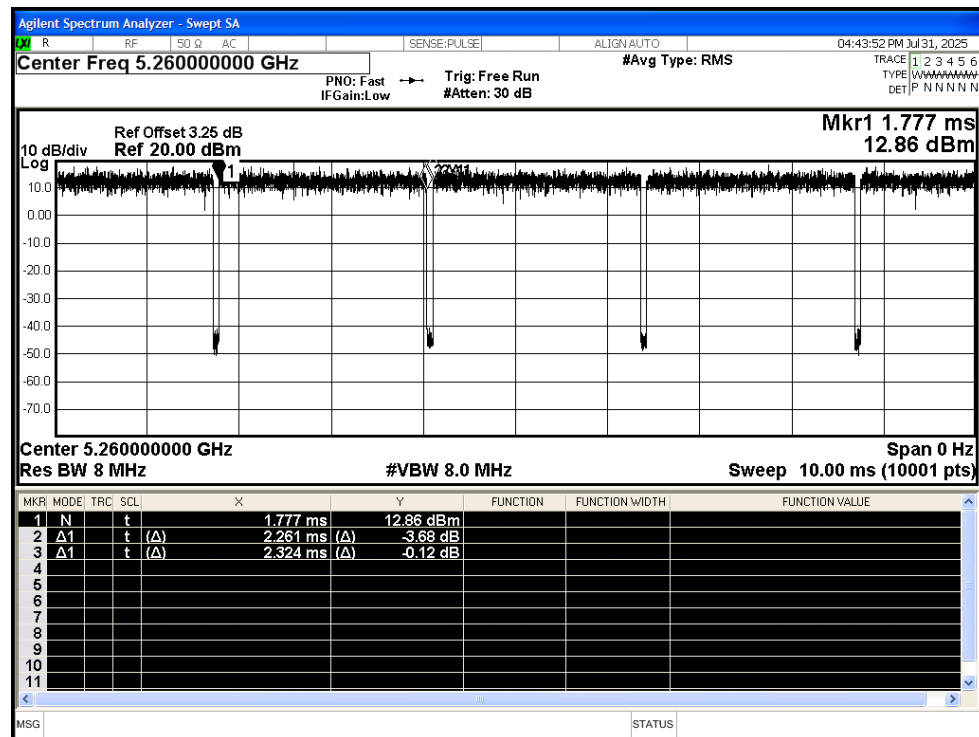
Duty Cycle NVNT a 5300MHz Ant2



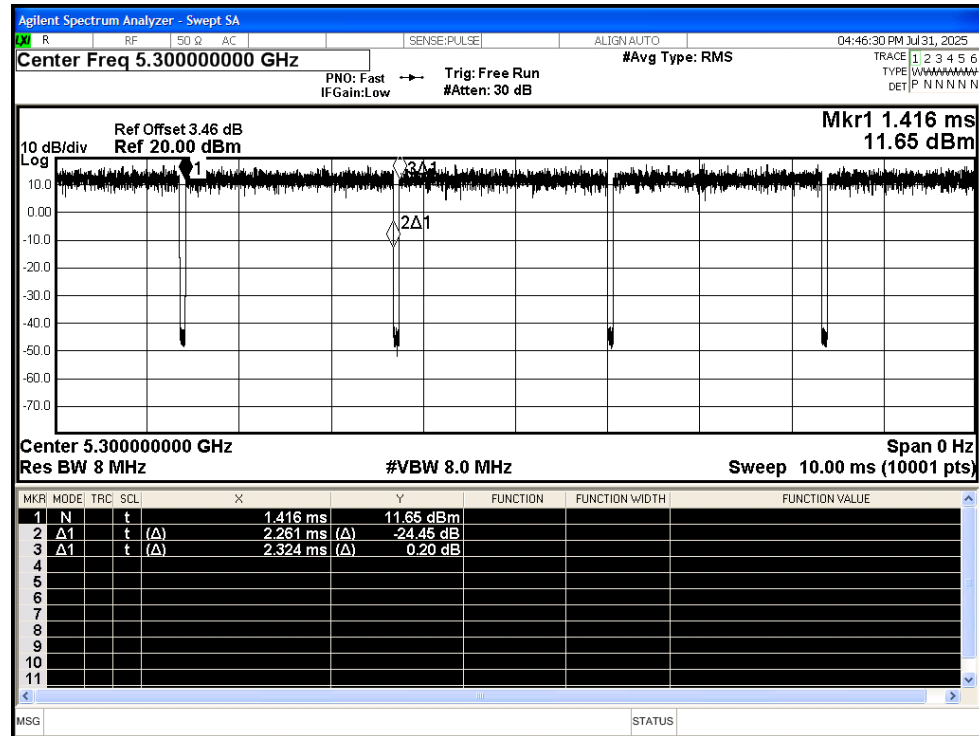
Duty Cycle NVNT a 5320MHz Ant2



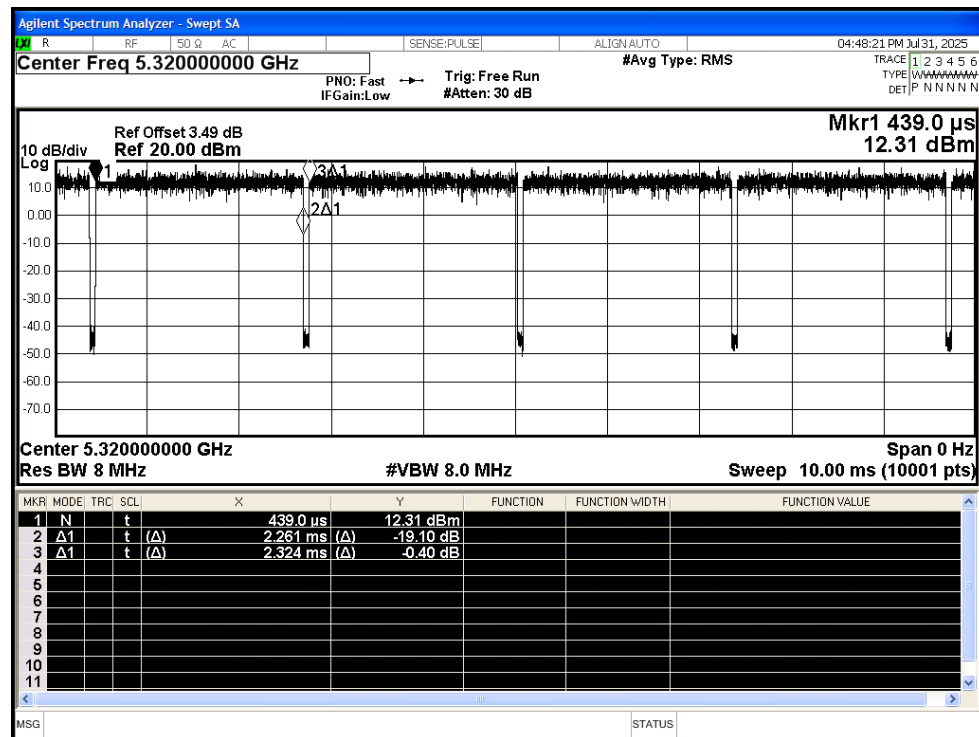
Duty Cycle NVNT n20 5260MHz Ant2



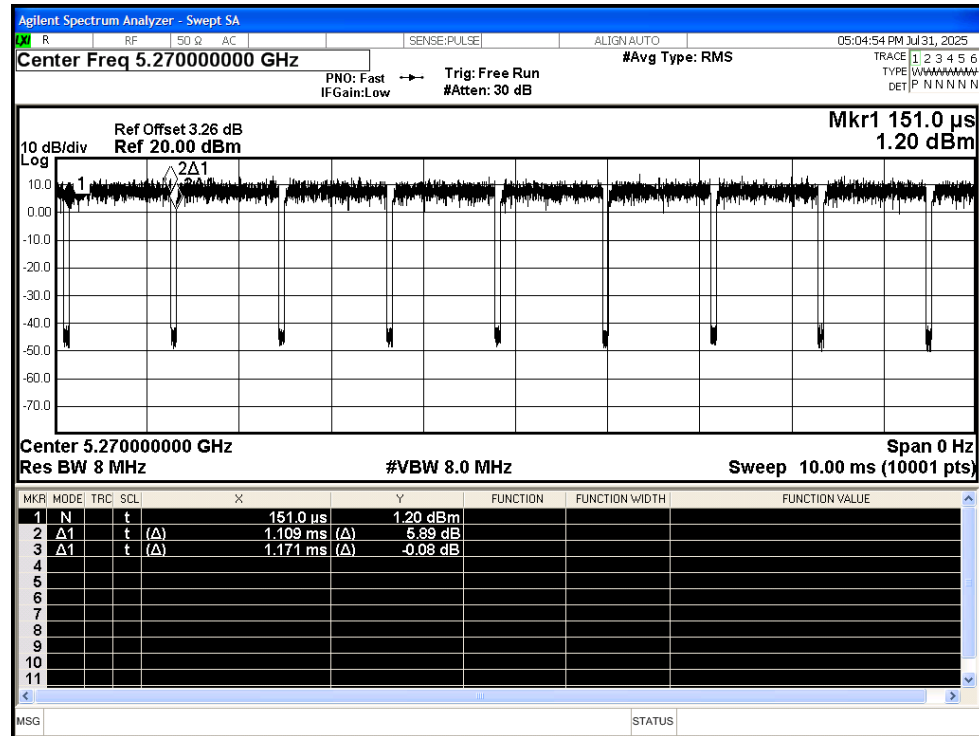
Duty Cycle NVNT n20 5300MHz Ant2



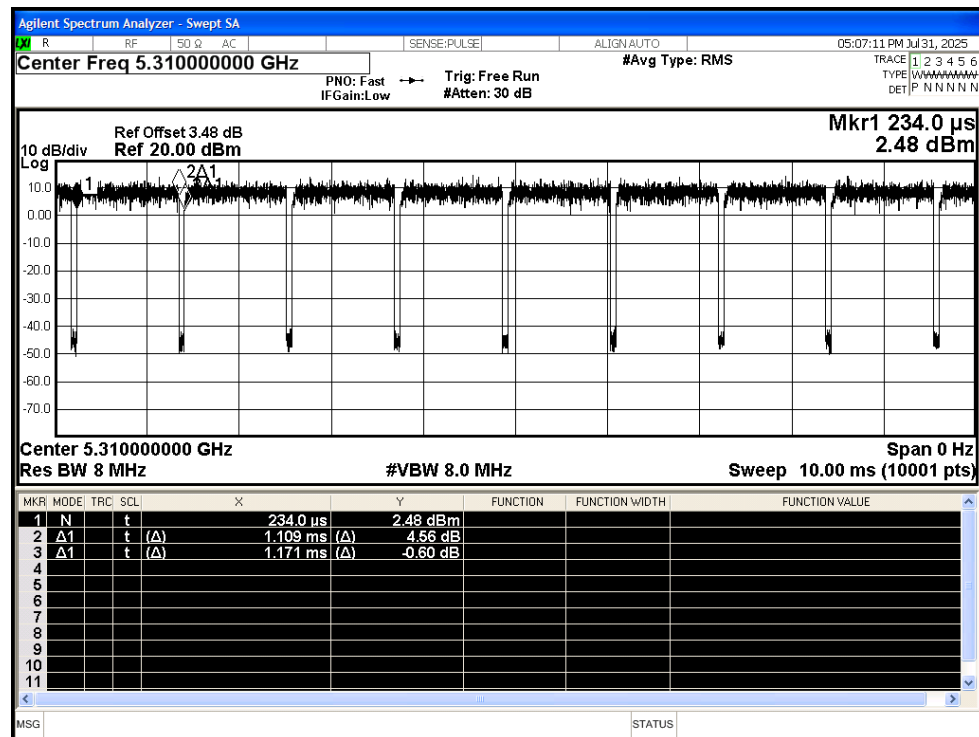
Duty Cycle NVNT n20 5320MHz Ant2



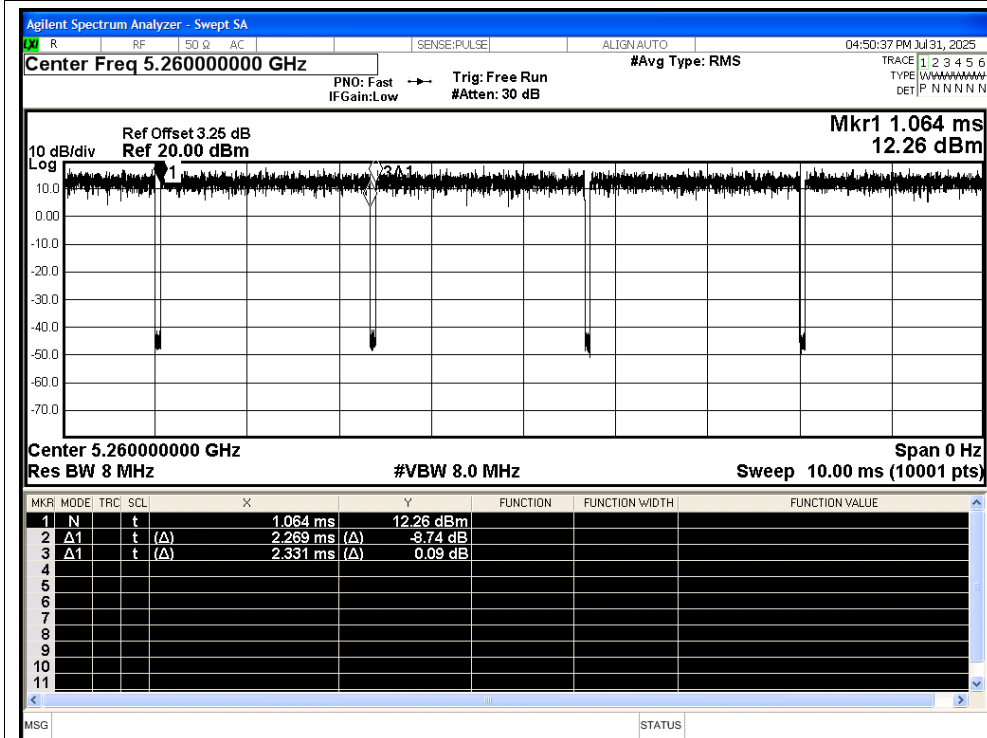
Duty Cycle NVNT n40 5270MHz Ant2



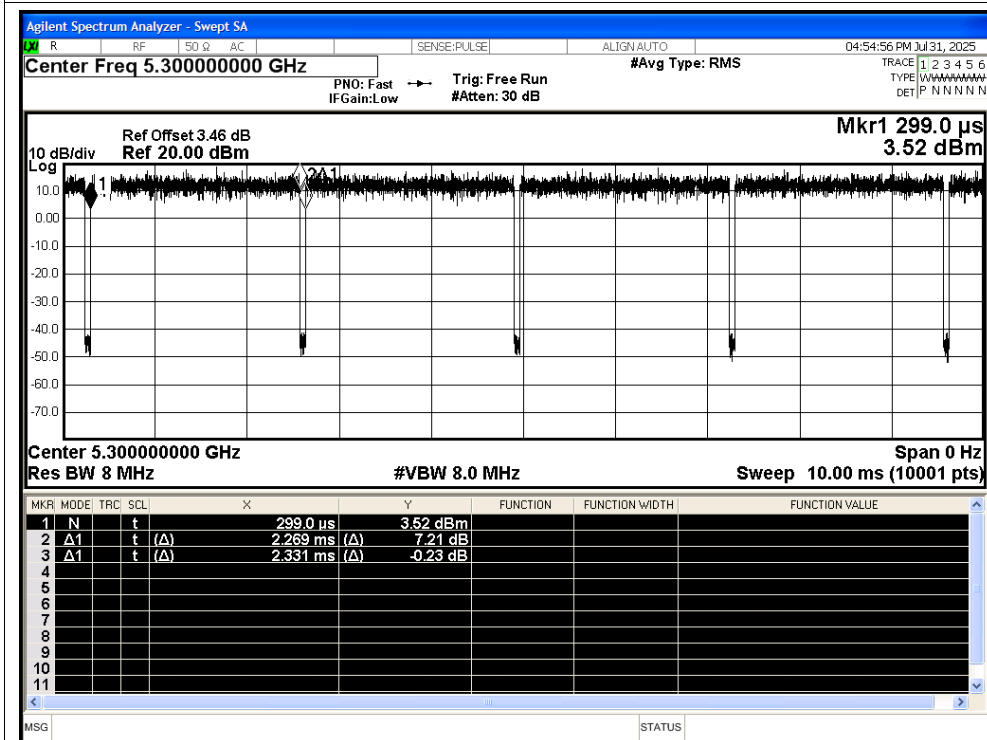
Duty Cycle NVNT n40 5310MHz Ant2



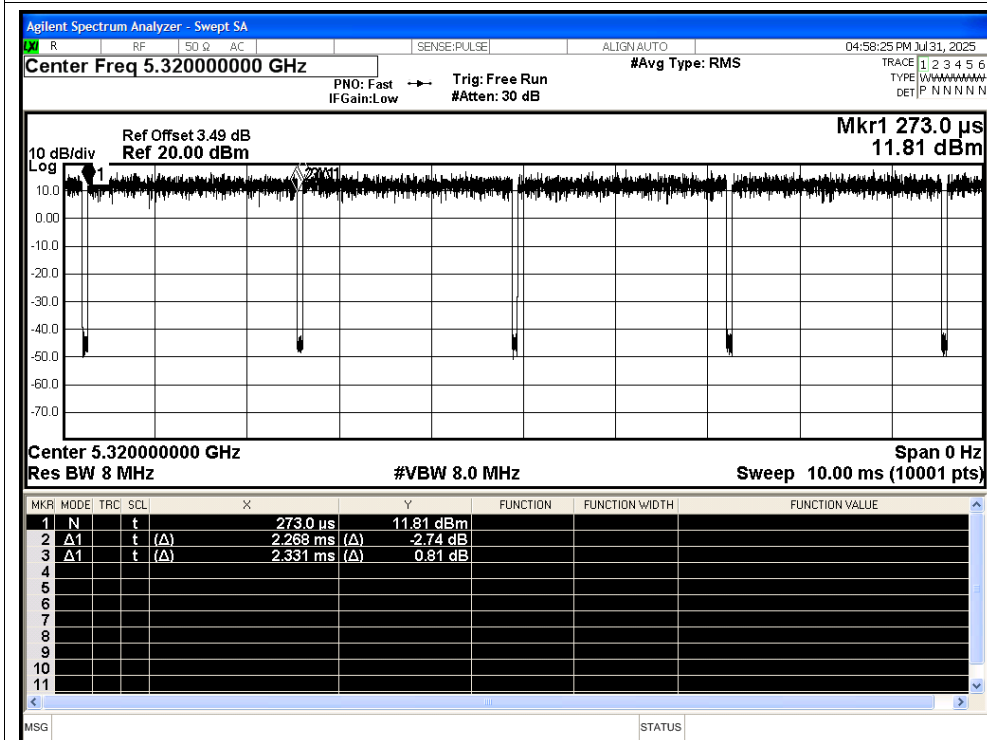
Duty Cycle NVNT ac20 5260MHz Ant2



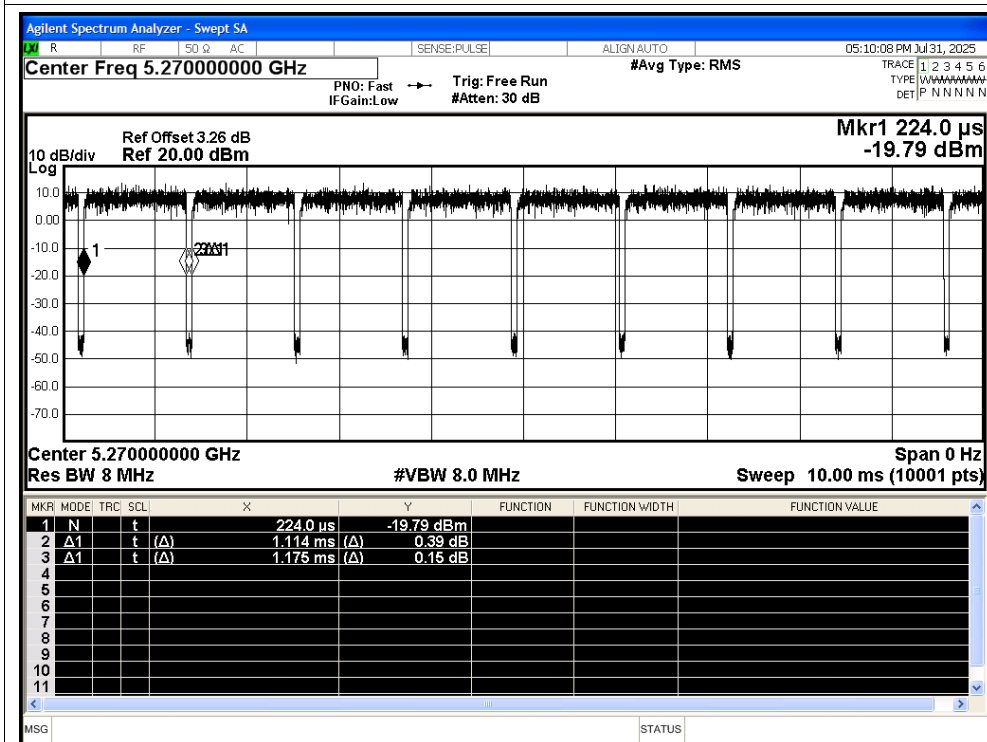
Duty Cycle NVNT ac20 5300MHz Ant2



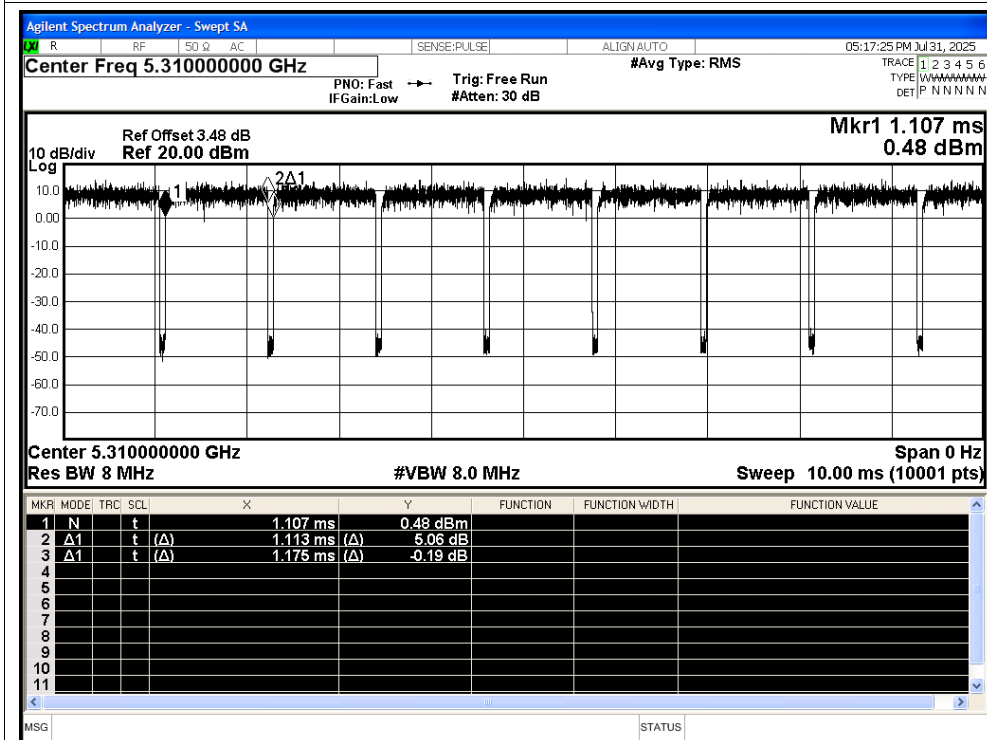
Duty Cycle NVNT ac20 5320MHz Ant2



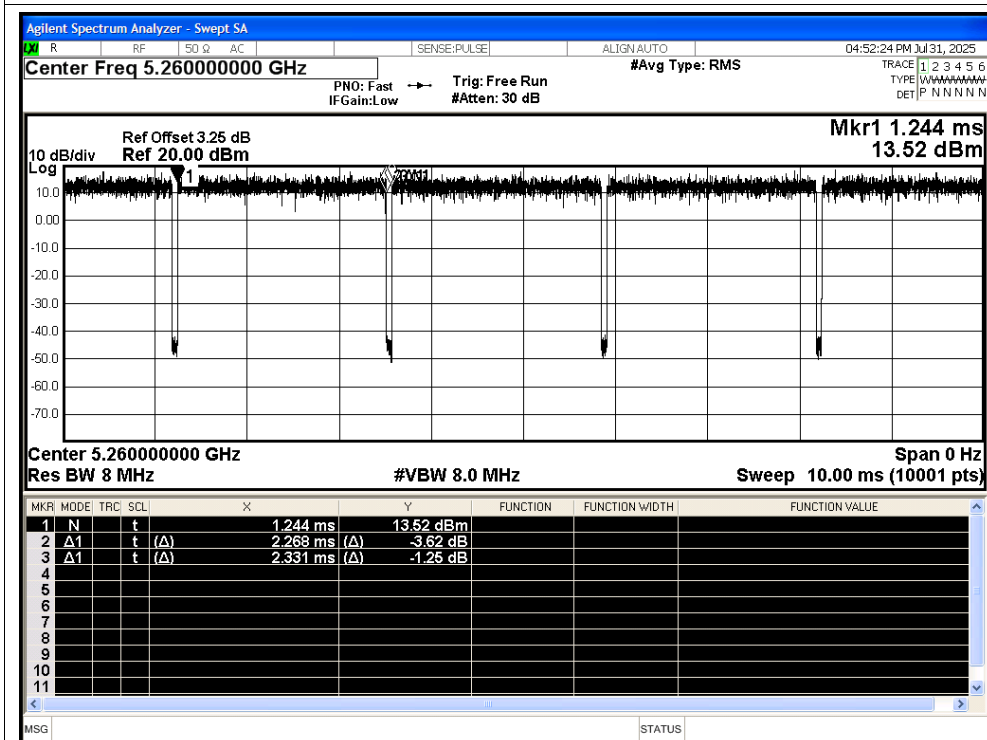
Duty Cycle NVNT ac40 5270MHz Ant2



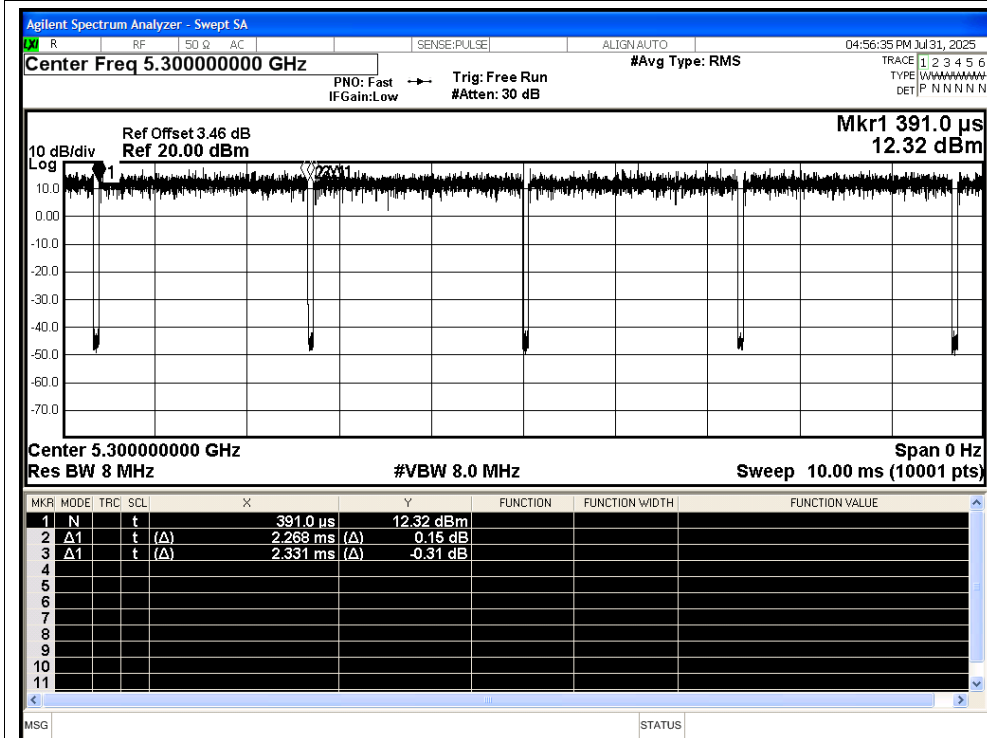
Duty Cycle NVNT ac40 5310MHz Ant2



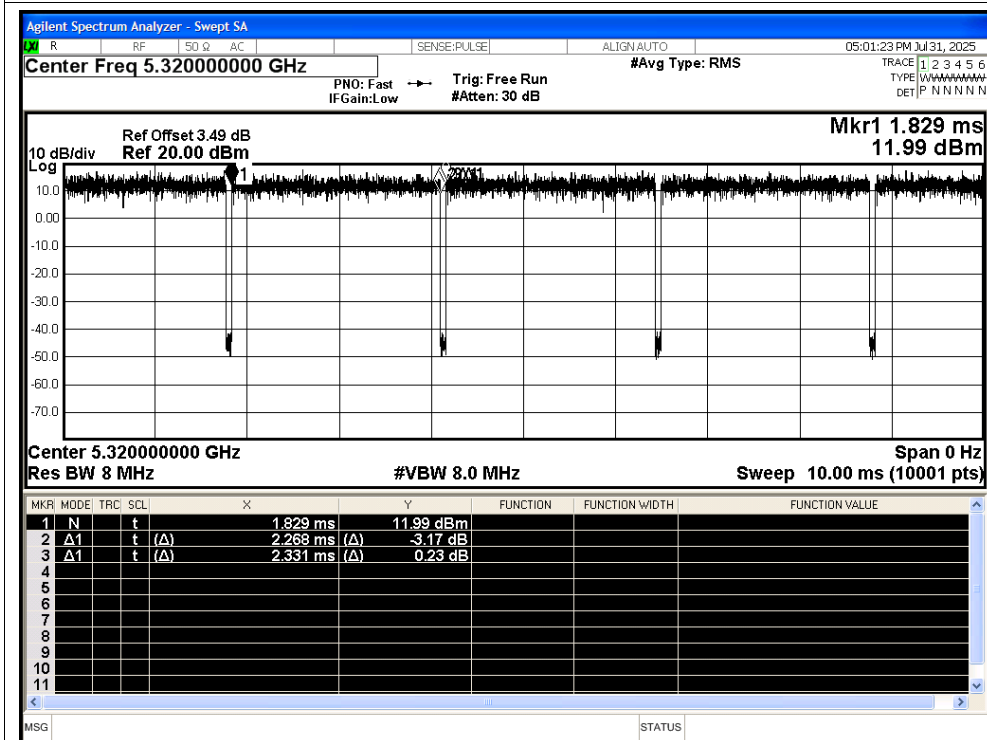
Duty Cycle NVNT ax20 5260MHz Ant2



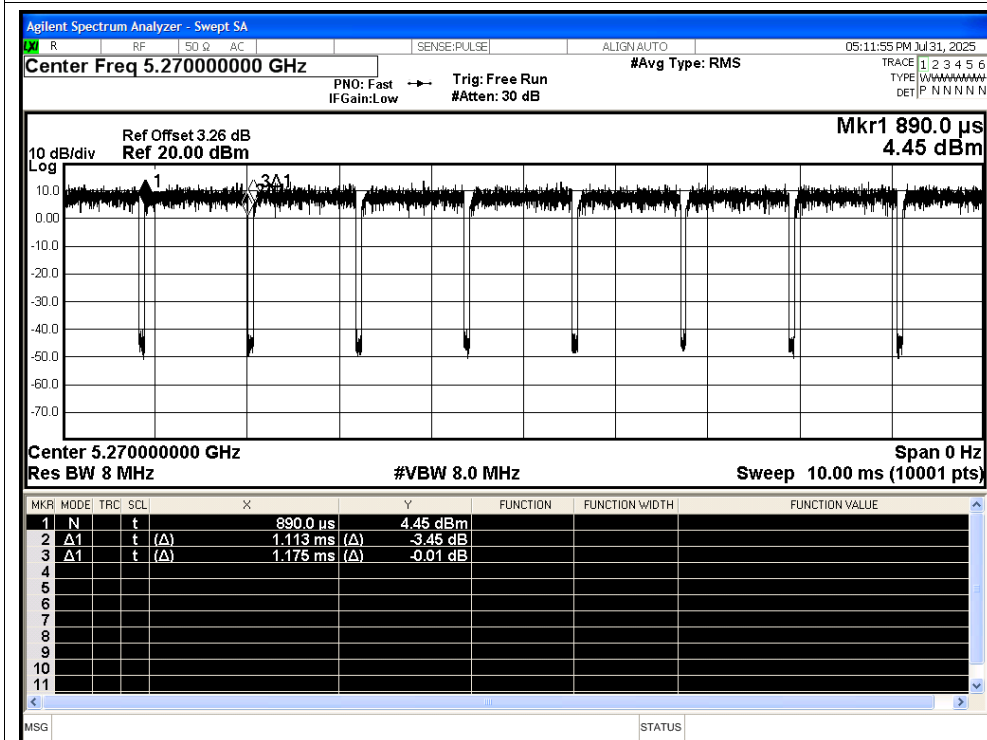
Duty Cycle NVNT ax20 5300MHz Ant2



Duty Cycle NVNT ax20 5320MHz Ant2



Duty Cycle NVNT ax40 5270MHz Ant2



Duty Cycle NVNT ax40 5310MHz Ant2

