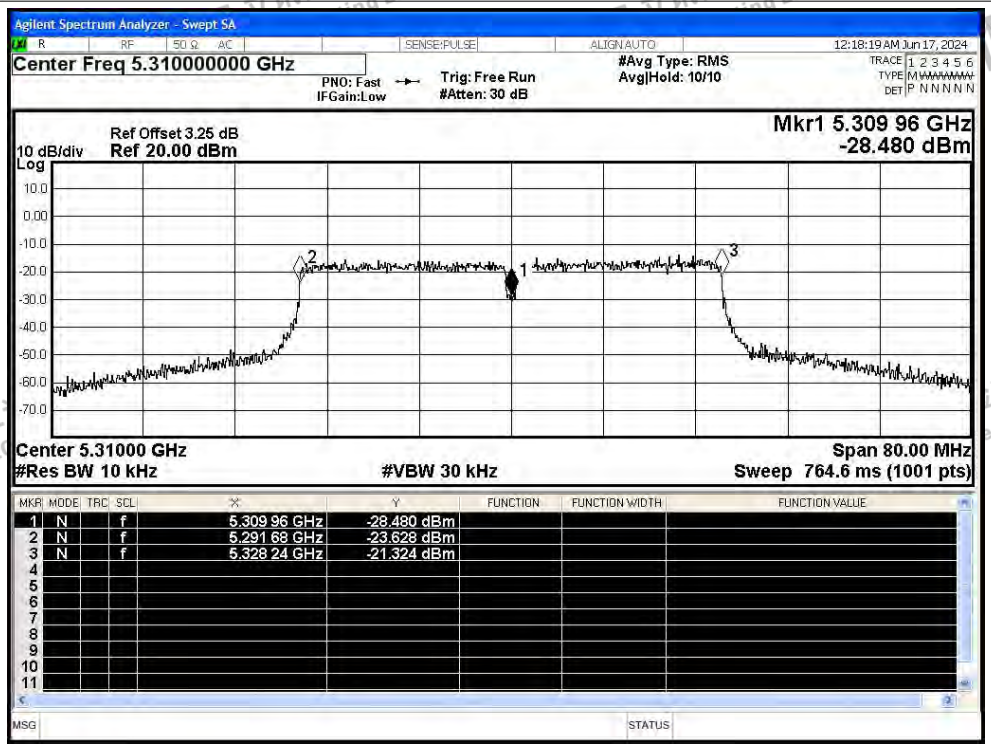
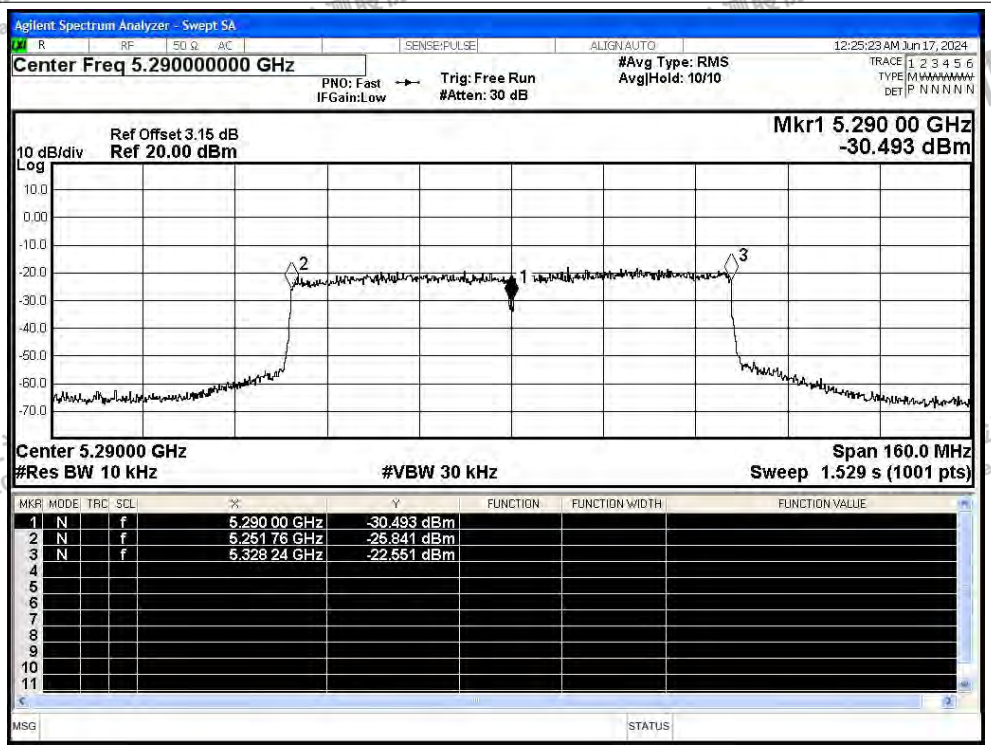
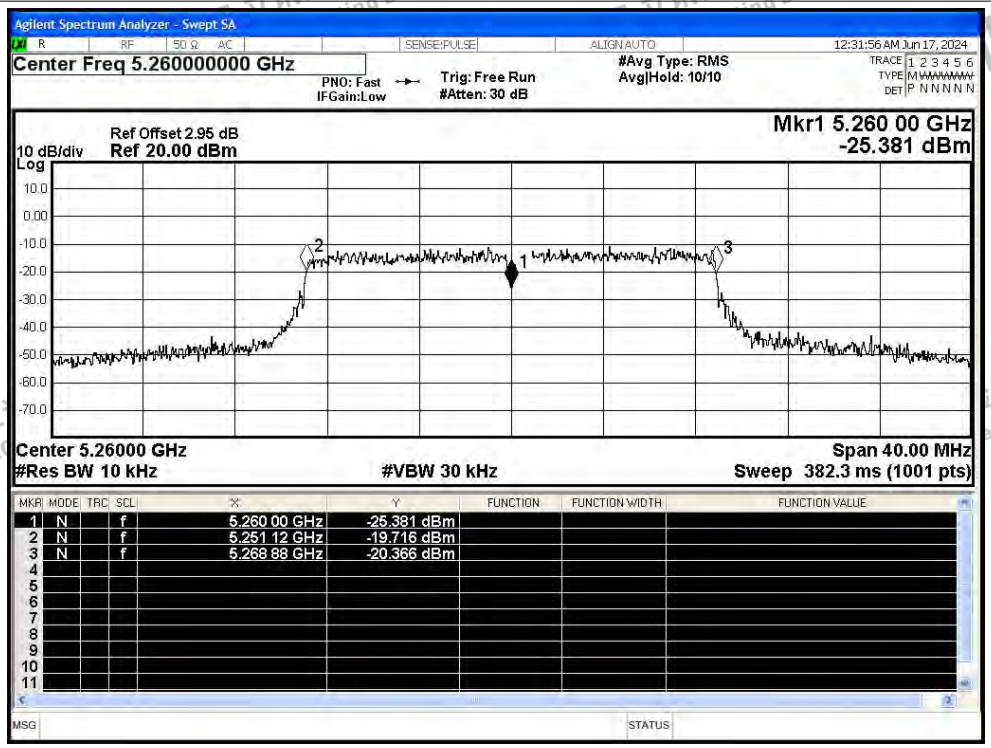
Freq. Stability NVNT ac40 5310MHz Ant3



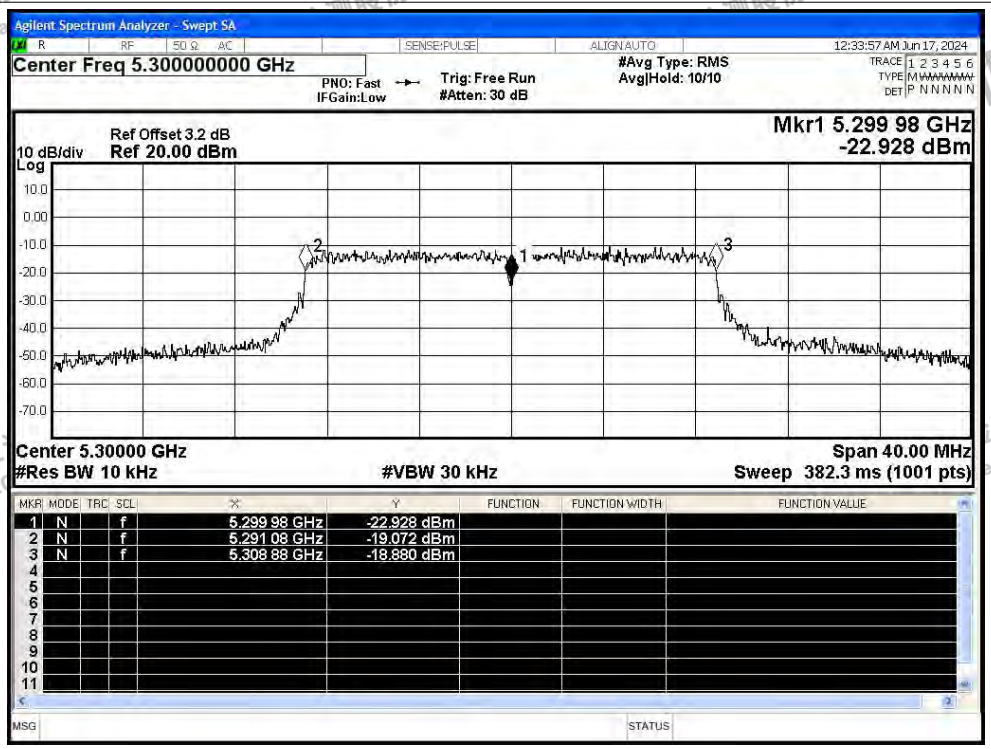
Freq. Stability NVNT ac80 5290MHz Ant3



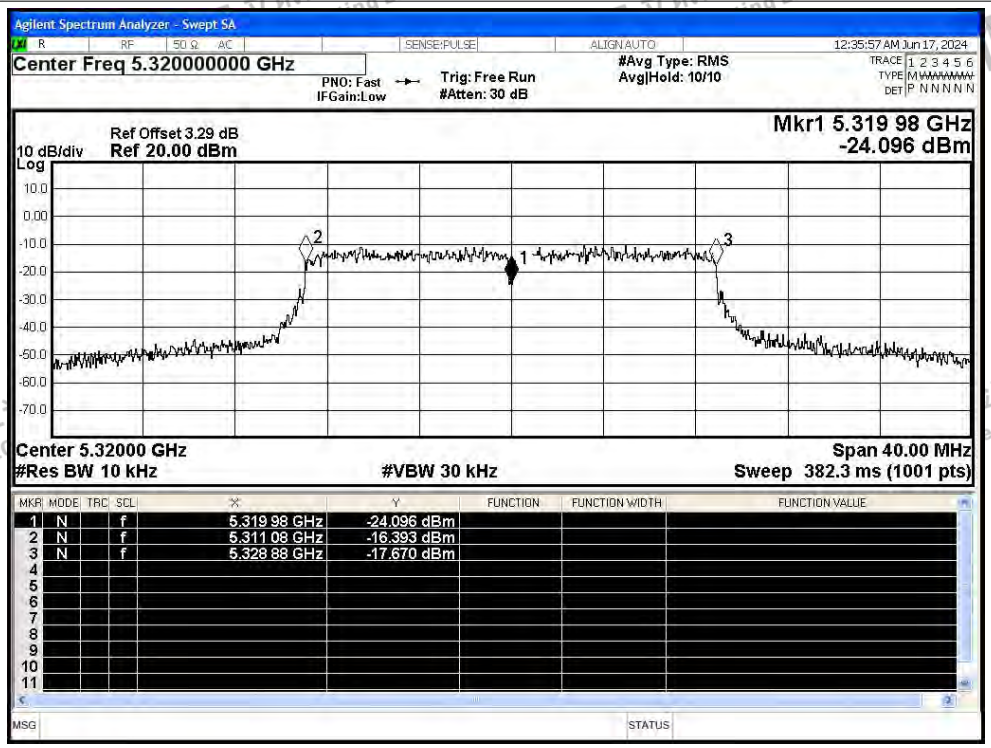
Freq. Stability NVNT ax20 5260MHz Ant3



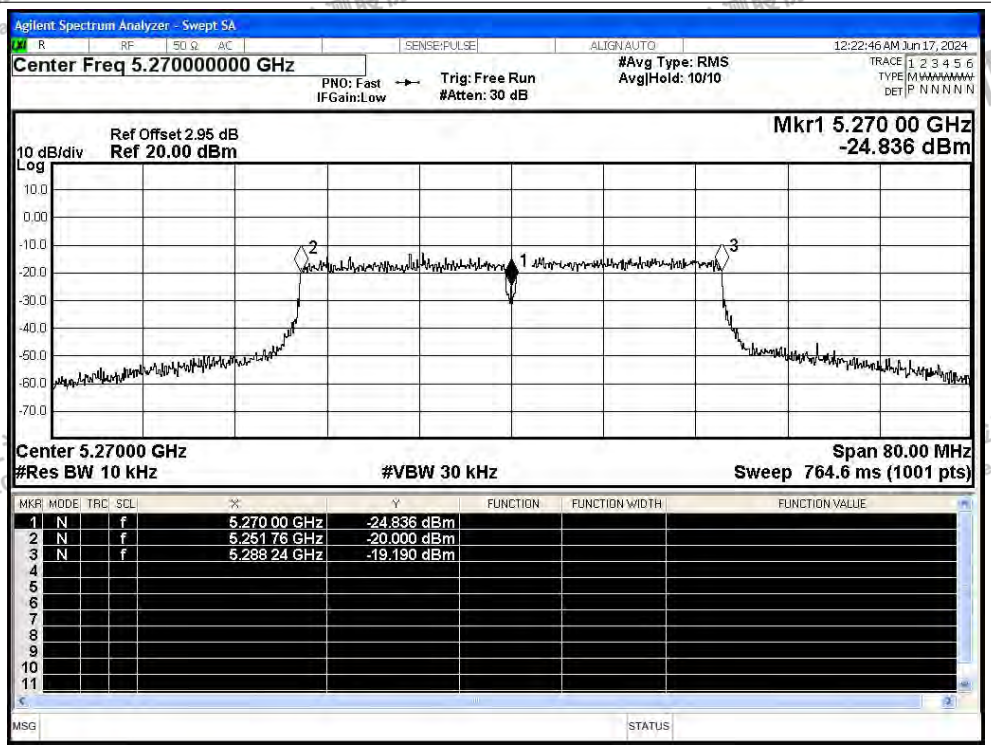
Freq. Stability NVNT ax20 5300MHz Ant3



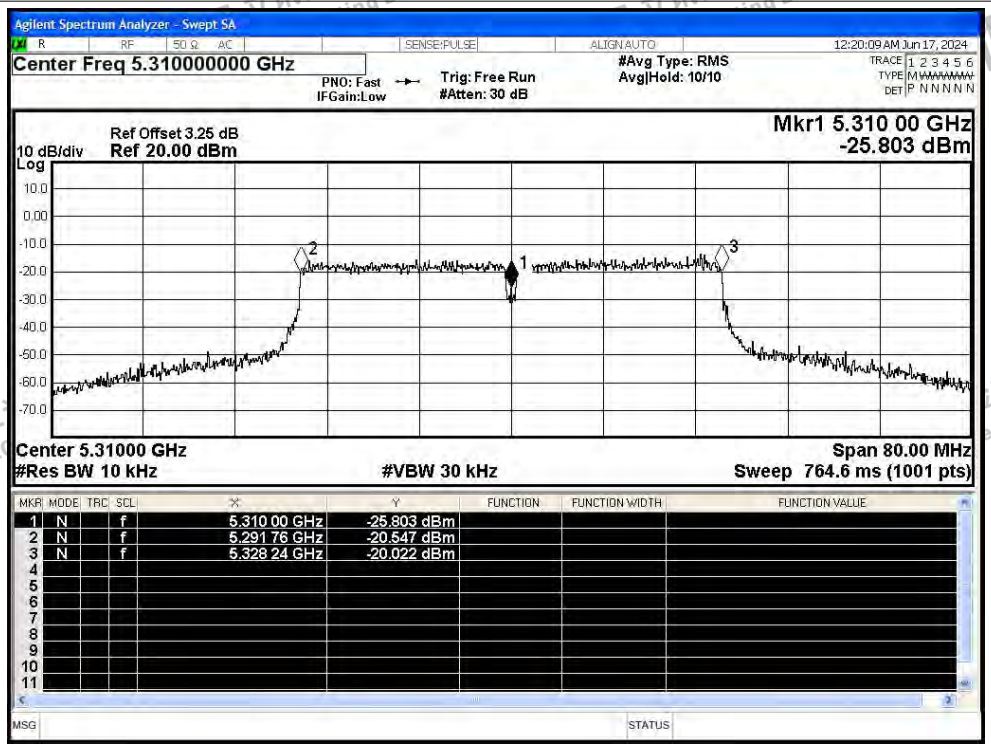
Freq. Stability NVNT ax20 5320MHz Ant3



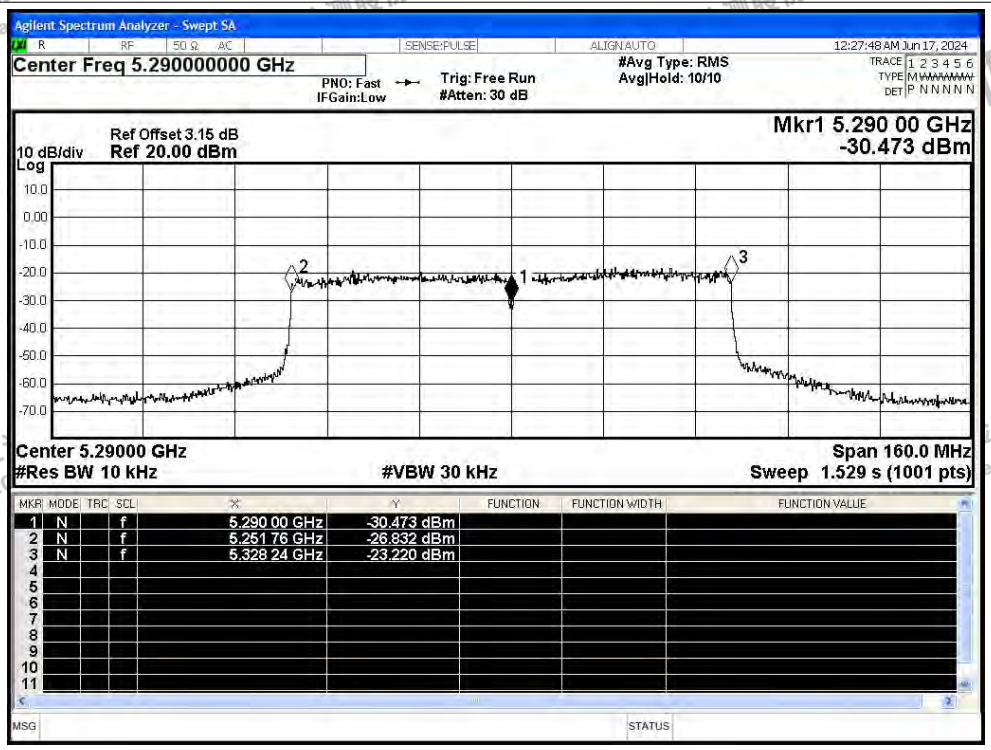
Freq. Stability NVNT ax40 5270MHz Ant3



Freq. Stability NVNT ax40 5310MHz Ant3



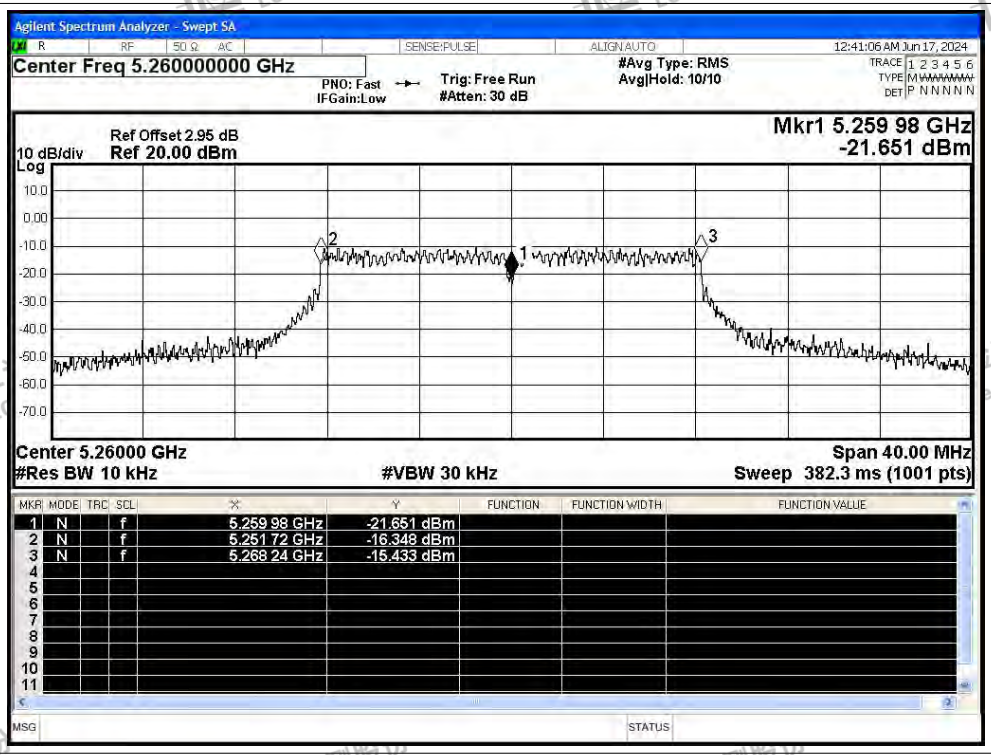
Freq. Stability NVNT ax80 5290MHz Ant3



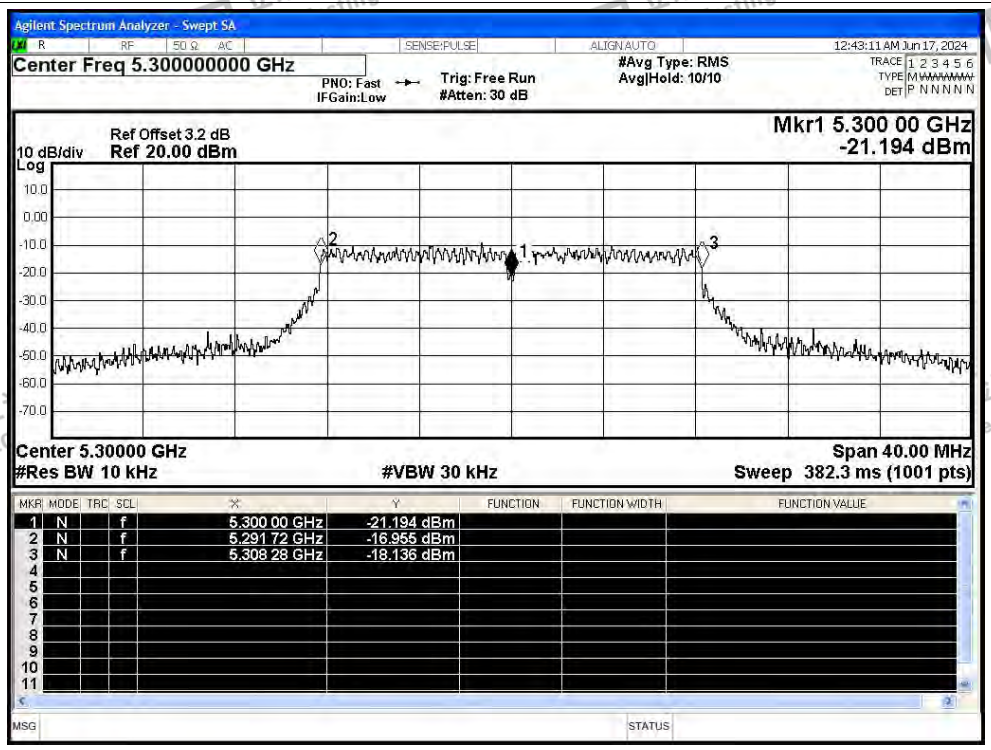
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5260	Ant4	5259.98	-20000	-3.8	25	Pass
NVNT	a	5300	Ant4	5300	0	0	25	Pass
NVNT	a	5320	Ant4	5319.98	-20000	-3.76	25	Pass
NVNT	n20	5260	Ant4	5260	0	0	25	Pass
NVNT	n20	5300	Ant4	5299.96	-40000	-7.55	25	Pass
NVNT	n20	5320	Ant4	5320	0	0	25	Pass
NVNT	n40	5270	Ant4	5270	0	0	25	Pass
NVNT	n40	5310	Ant4	5310	0	0	25	Pass
NVNT	ac20	5260	Ant4	5260	0	0	25	Pass
NVNT	ac20	5300	Ant4	5299.98	-20000	-3.77	25	Pass
NVNT	ac20	5320	Ant4	5319.98	-20000	-3.76	25	Pass
NVNT	ac40	5270	Ant4	5270	0	0	25	Pass
NVNT	ac40	5310	Ant4	5310	0	0	25	Pass
NVNT	ac80	5290	Ant4	5290	0	0	25	Pass
NVNT	ax20	5260	Ant4	5260	0	0	25	Pass
NVNT	ax20	5300	Ant4	5299.98	-20000	-3.77	25	Pass
NVNT	ax20	5320	Ant4	5319.98	-20000	-3.76	25	Pass
NVNT	ax40	5270	Ant4	5270	0	0	25	Pass
NVNT	ax40	5310	Ant4	5310	0	0	25	Pass
NVNT	ax80	5290	Ant4	5290	0	0	25	Pass

Test Graphs

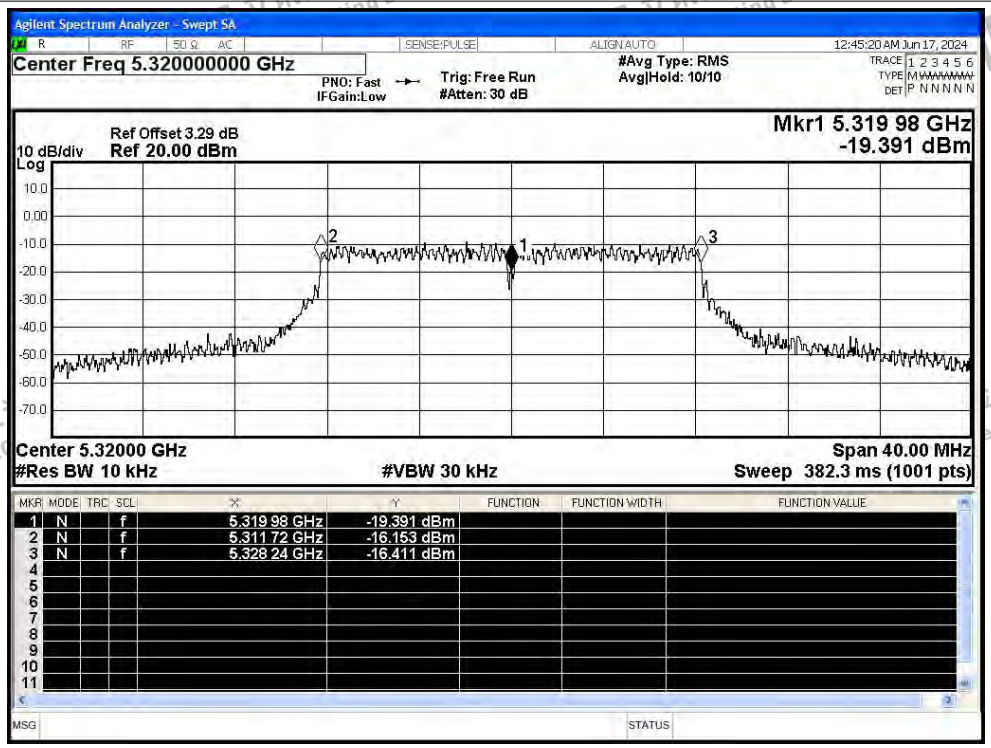
Freq. Stability NVNT a 5260MHz Ant4



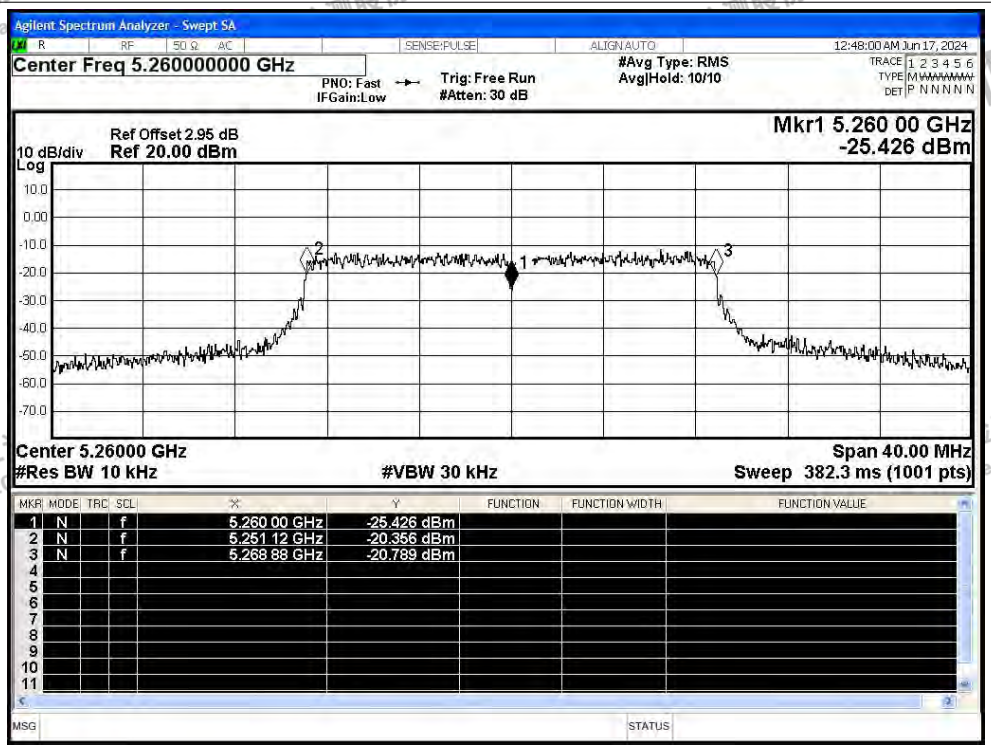
Freq. Stability NVNT a 5300MHz Ant4



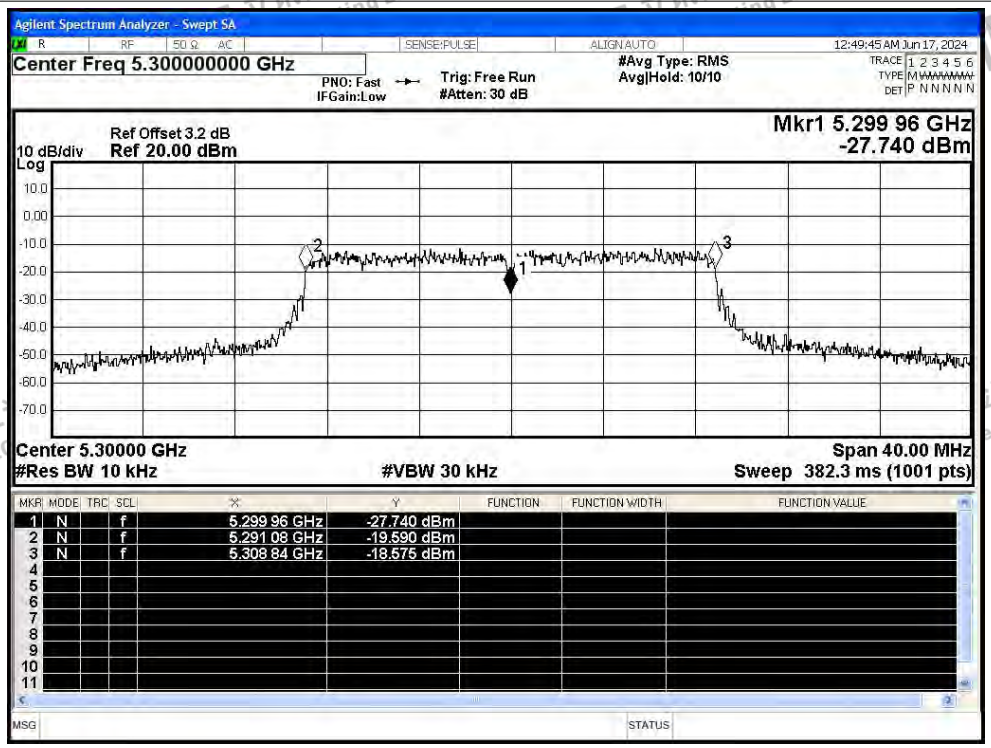
Freq. Stability NVNT a 5320MHz Ant4



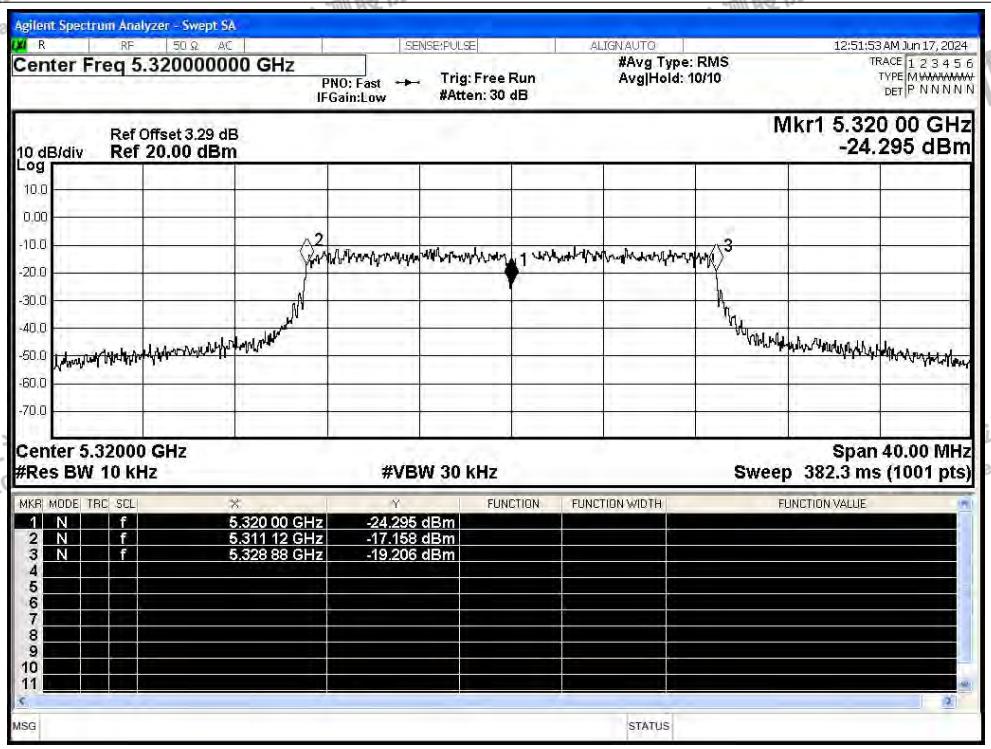
Freq. Stability NVNT n20 5260MHz Ant4



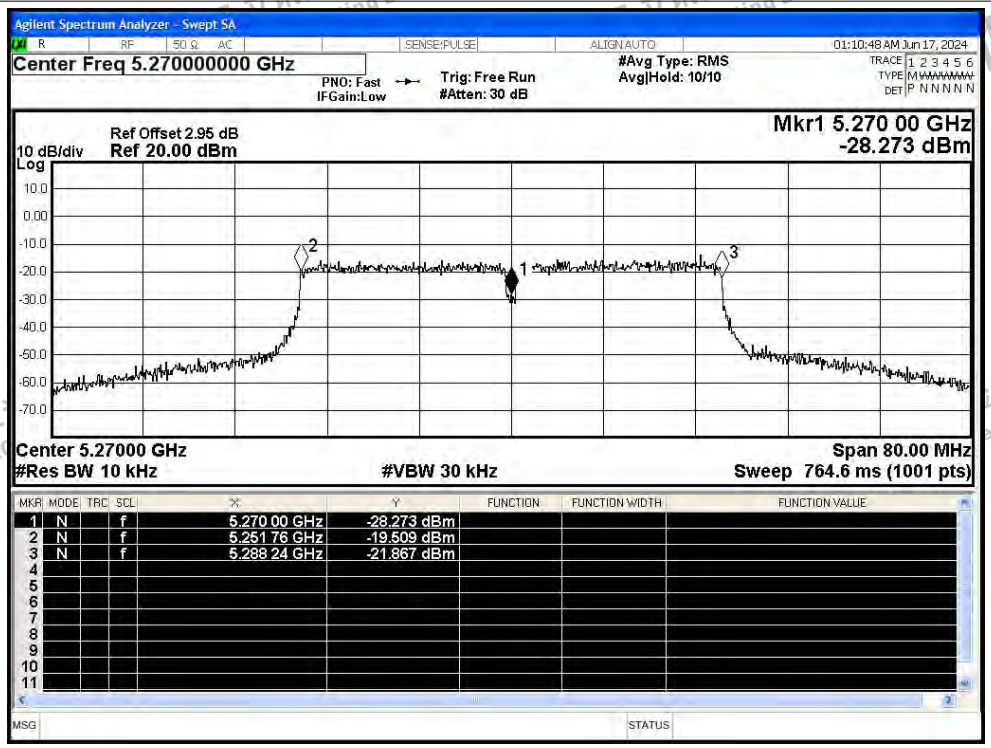
Freq. Stability NVNT n20 5300MHz Ant4



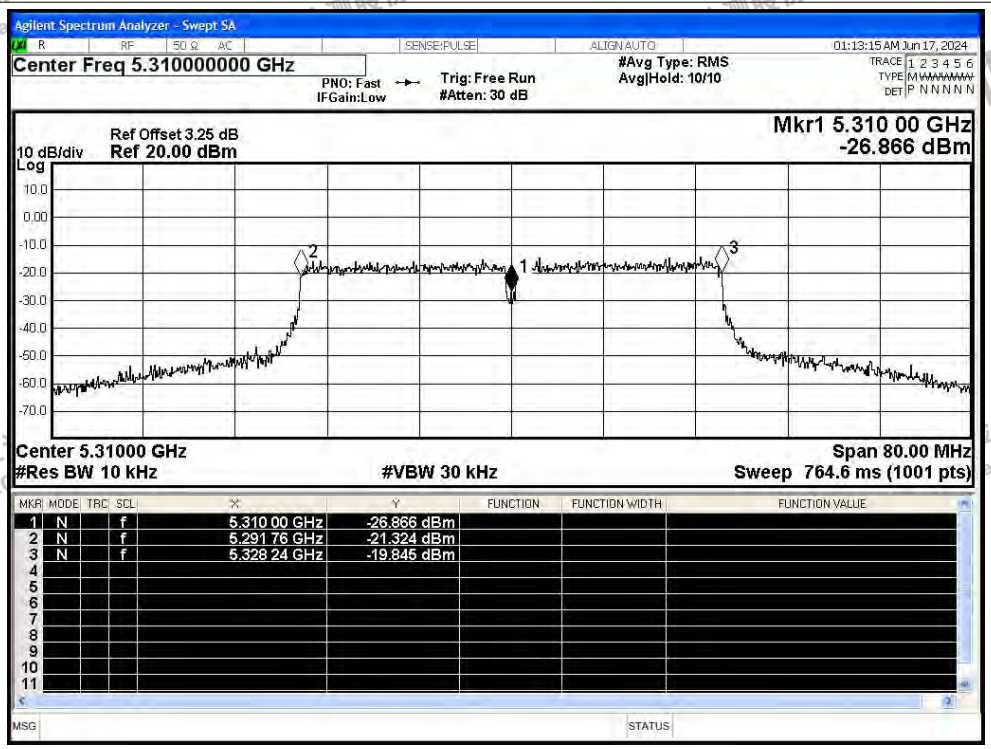
Freq. Stability NVNT n20 5320MHz Ant4



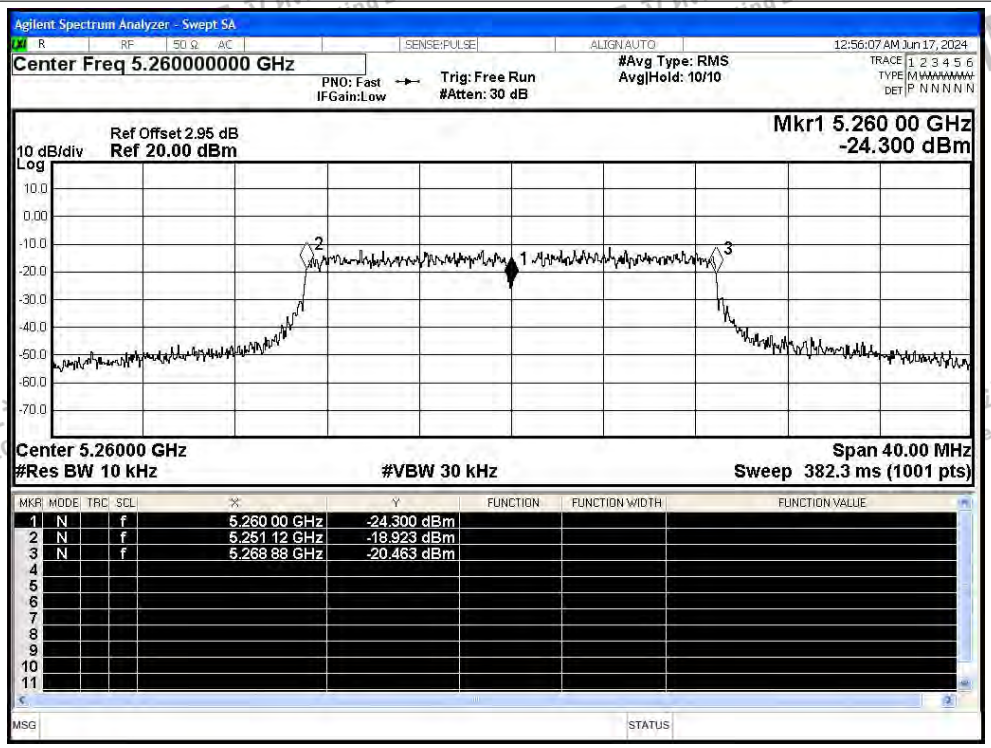
Freq. Stability NVNT n40 5270MHz Ant4



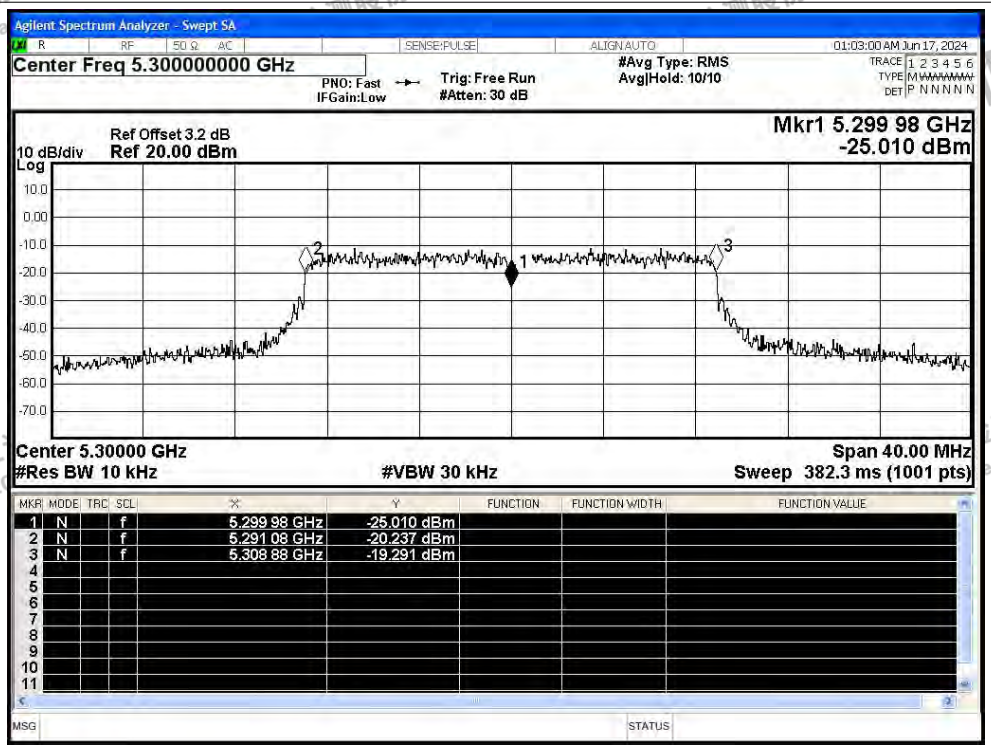
Freq. Stability NVNT n40 5310MHz Ant4



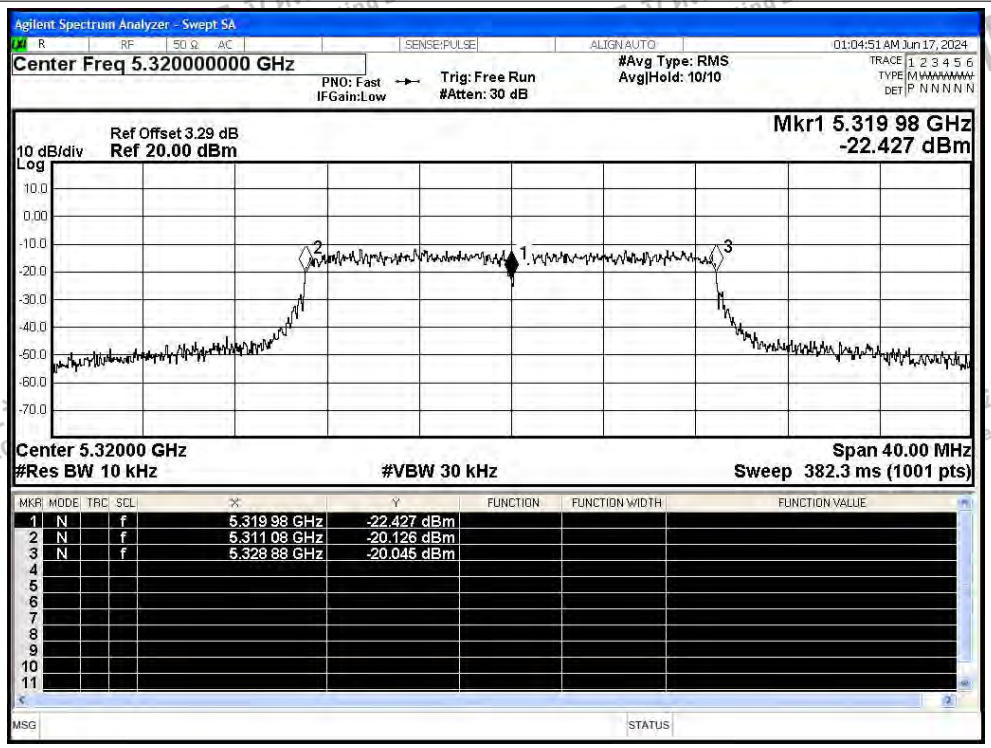
Freq. Stability NVNT ac20 5260MHz Ant4



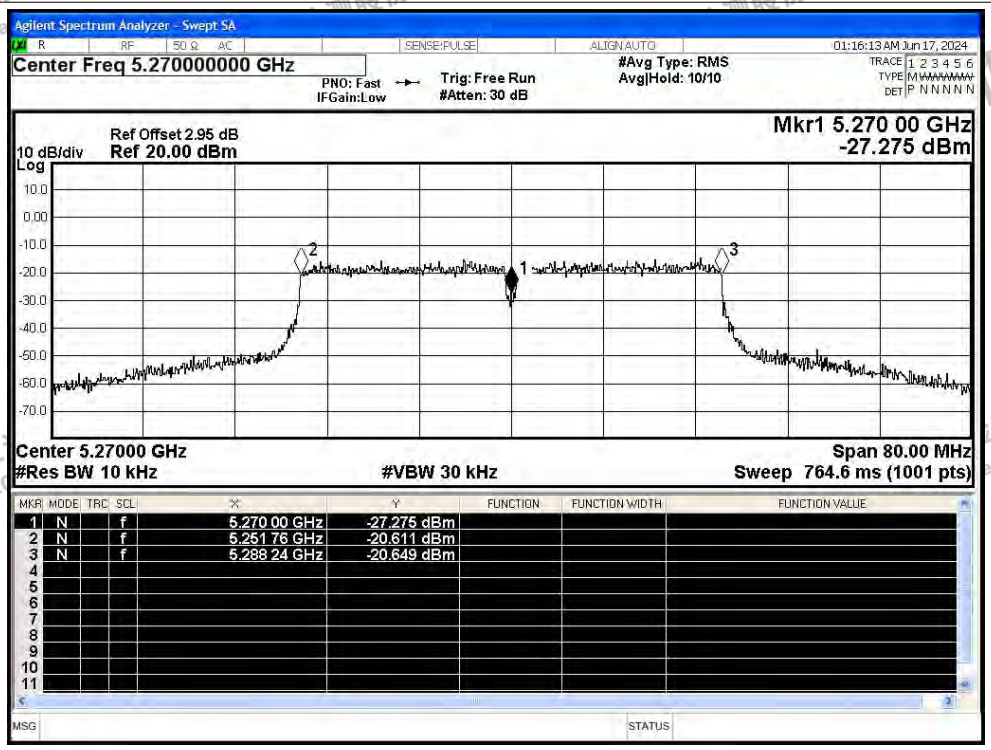
Freq. Stability NVNT ac20 5300MHz Ant4



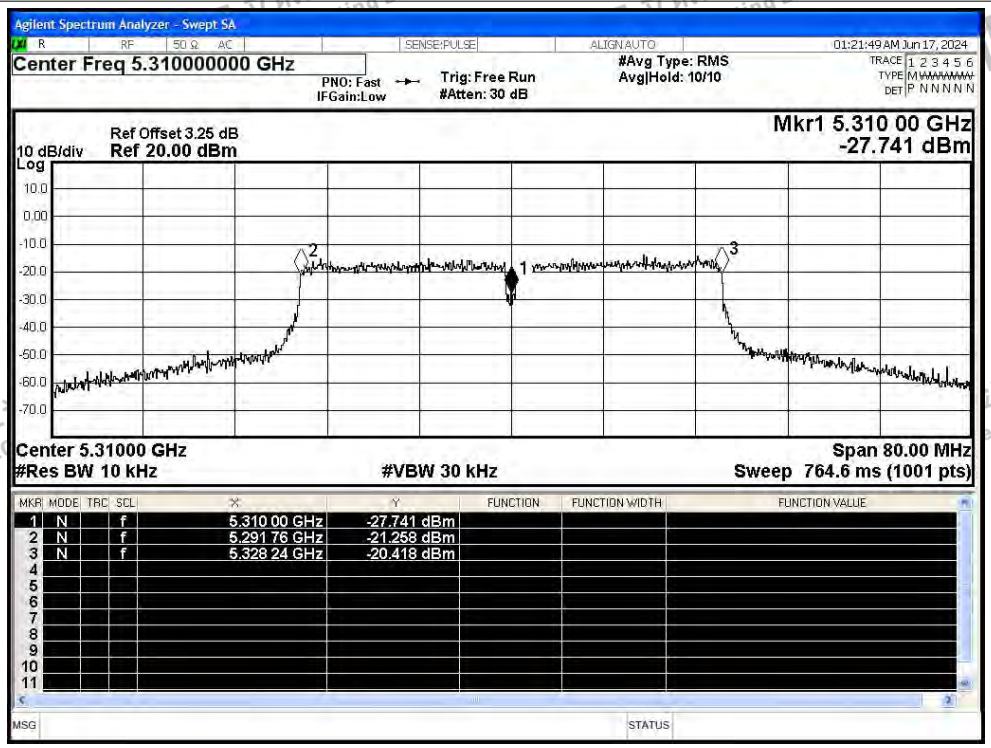
Freq. Stability NVNT ac20 5320MHz Ant4



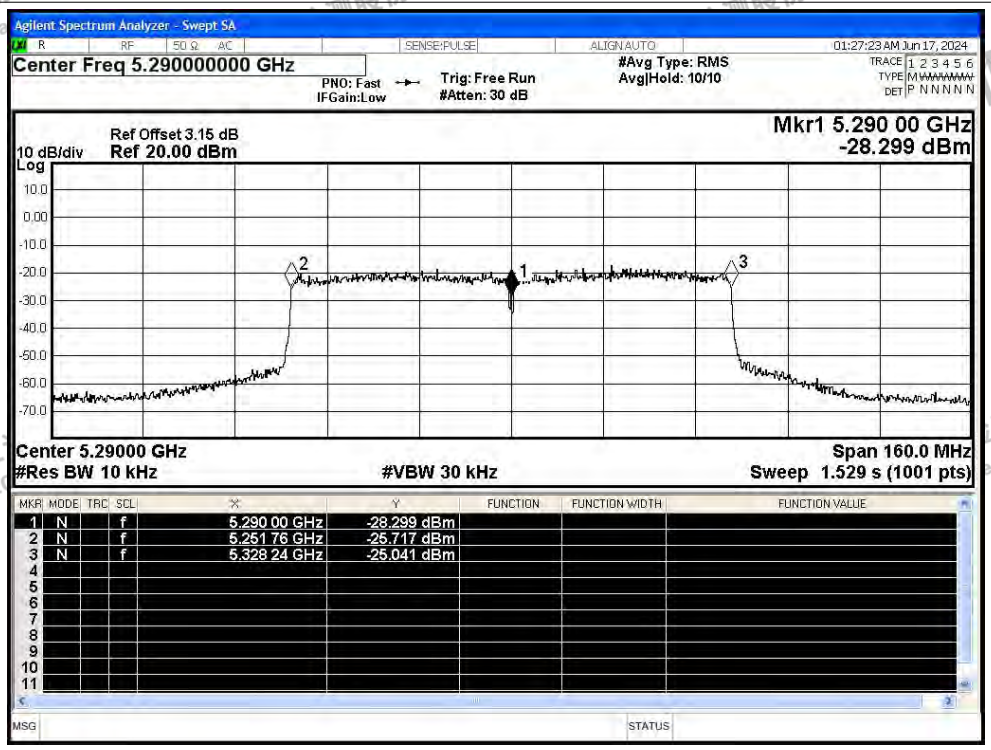
Freq. Stability NVNT ac40 5270MHz Ant4



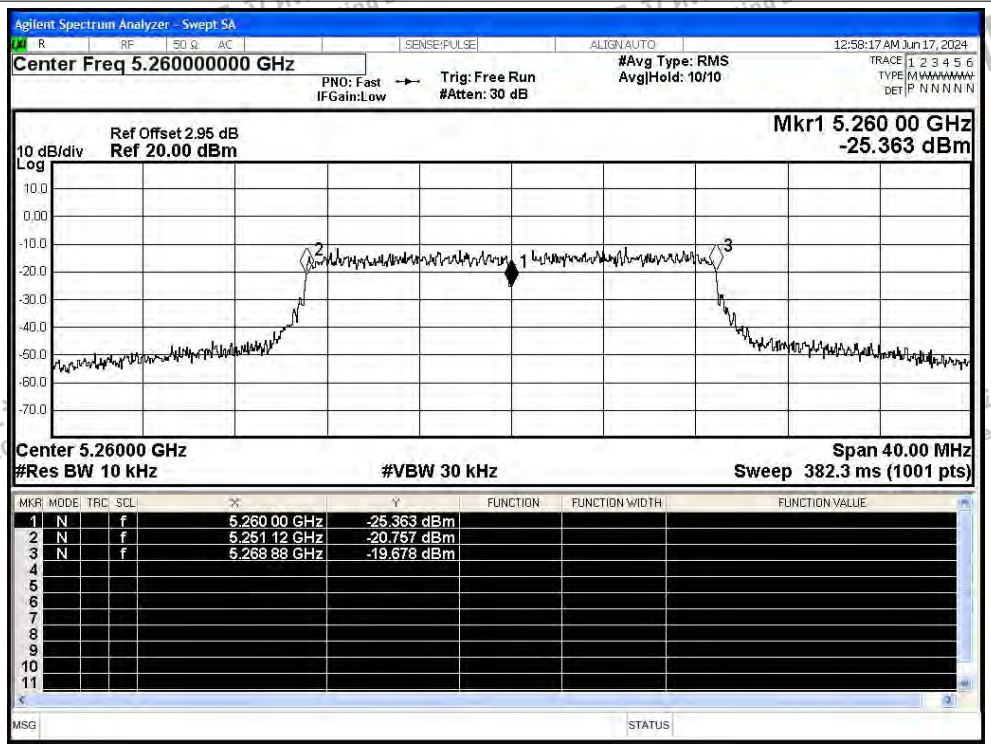
Freq. Stability NVNT ac40 5310MHz Ant4



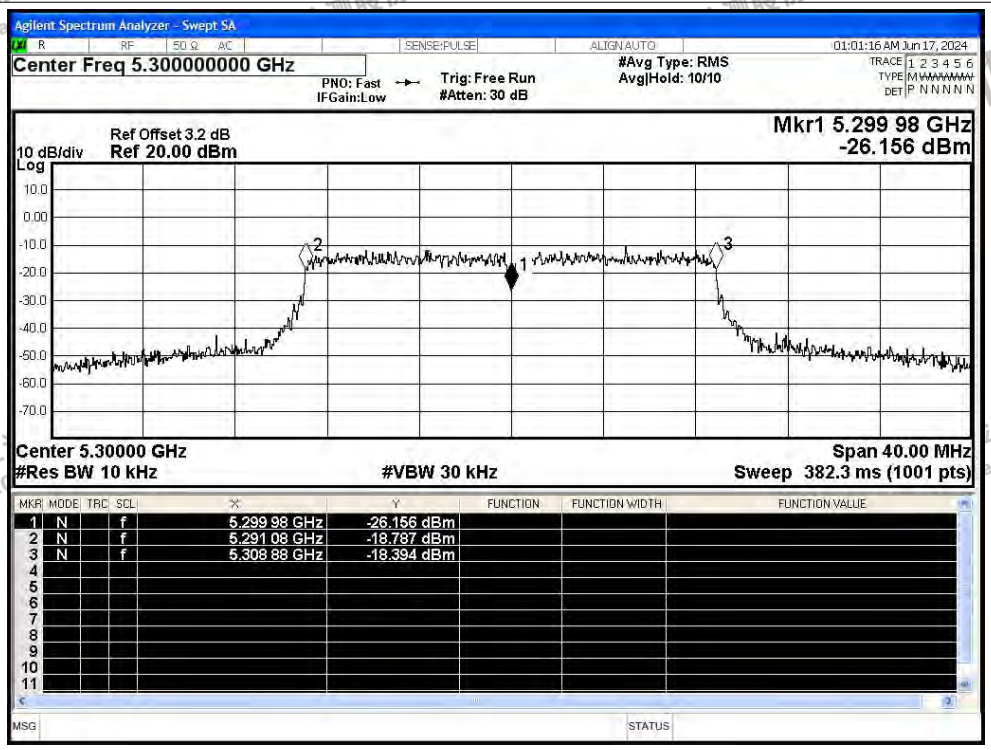
Freq. Stability NVNT ac80 5290MHz Ant4



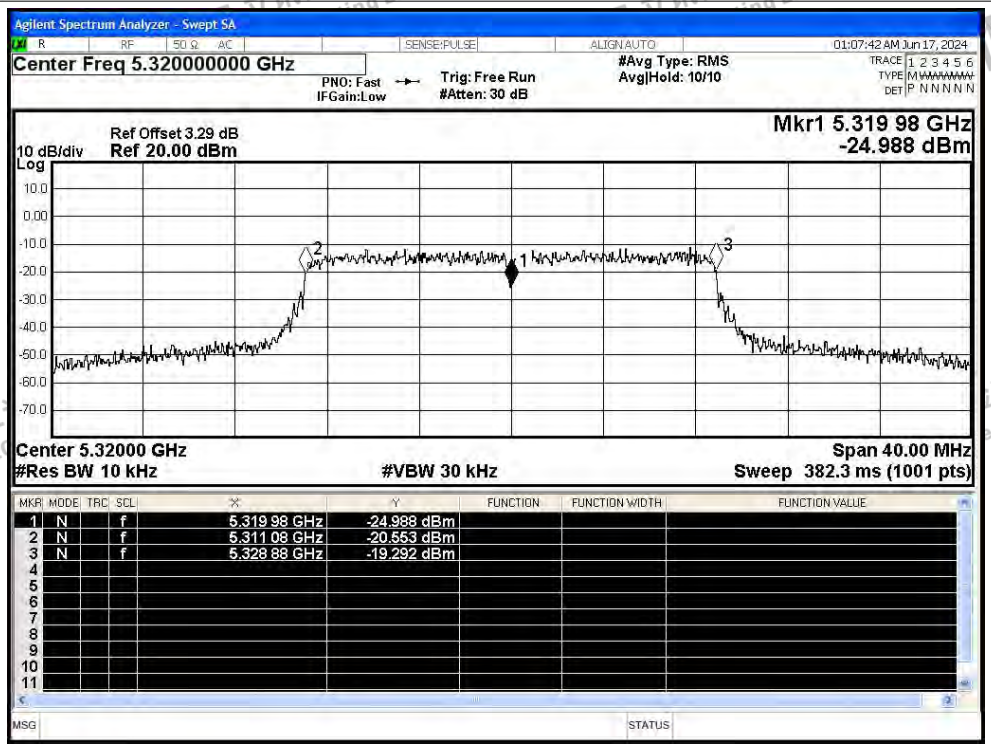
Freq. Stability NVNT ax20 5260MHz Ant4



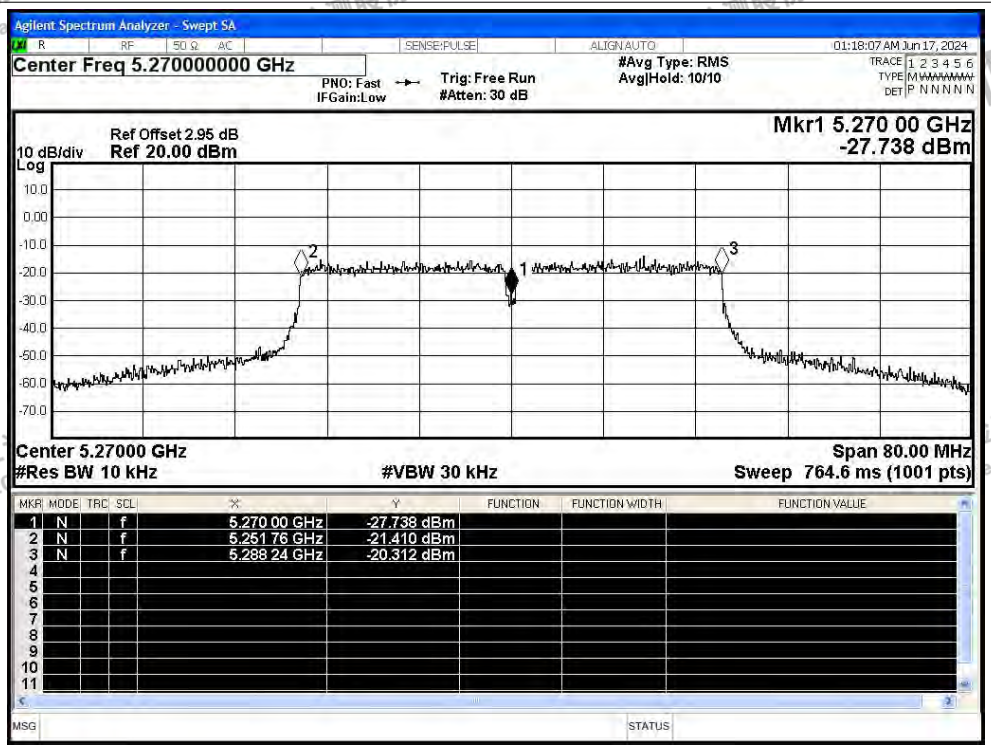
Freq. Stability NVNT ax20 5300MHz Ant4



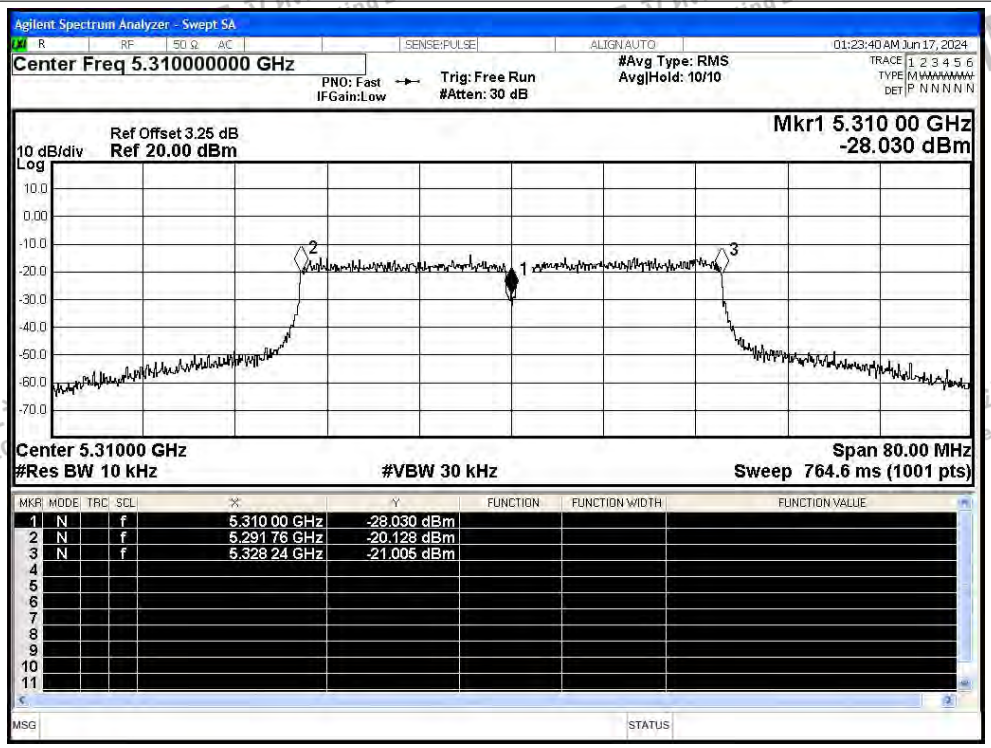
Freq. Stability NVNT ax20 5320MHz Ant4



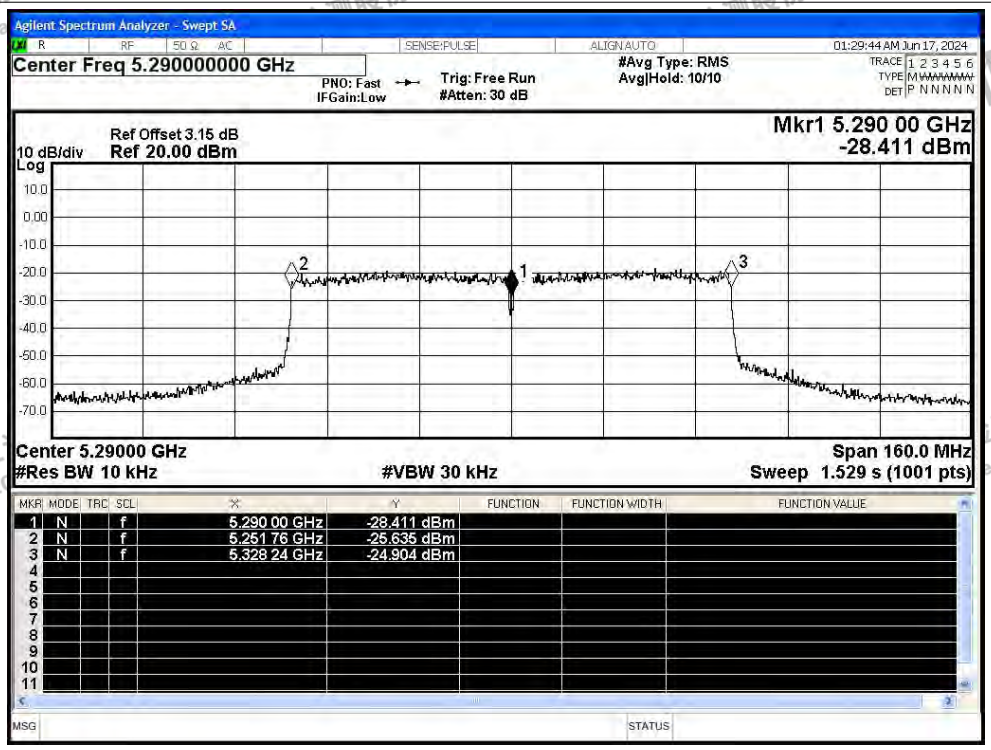
Freq. Stability NVNT ax40 5270MHz Ant4



Freq. Stability NVNT ax40 5310MHz Ant4



Freq. Stability NVNT ax80 5290MHz Ant4

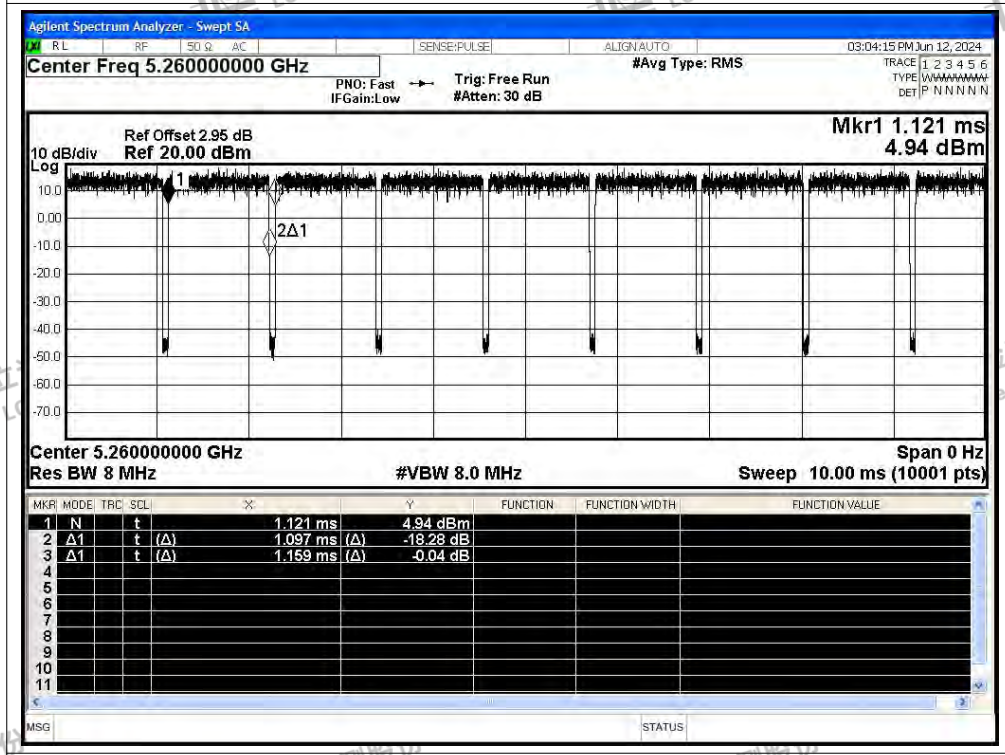


E.6 Duty Cycle

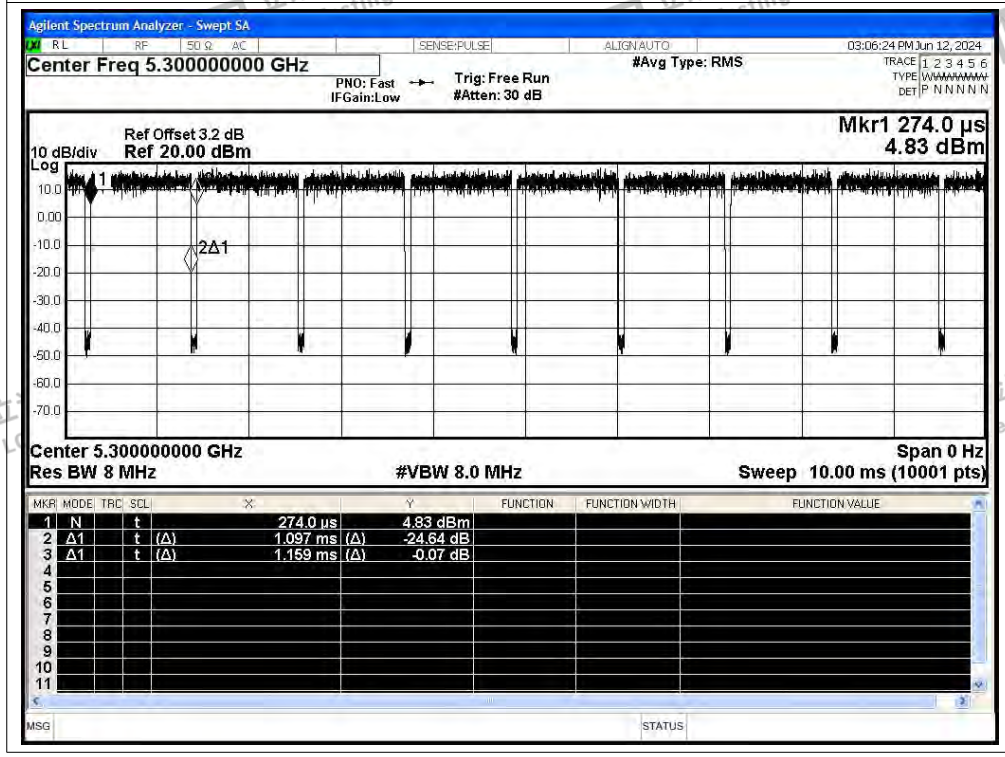
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant2	94.65	0.24	0.91
NVNT	a	5300	Ant2	94.65	0.24	0.91
NVNT	a	5320	Ant2	94.65	0.24	0.91
NVNT	n20	5260	Ant2	93.67	0.28	1.07
NVNT	n20	5300	Ant2	93.77	0.28	1.07
NVNT	n20	5320	Ant2	93.77	0.28	1.07
NVNT	n40	5270	Ant2	90.14	0.45	1.74
NVNT	n40	5310	Ant2	90.28	0.44	1.74
NVNT	ac20	5260	Ant2	93.82	0.28	1.06
NVNT	ac20	5300	Ant2	93.82	0.28	1.06
NVNT	ac20	5320	Ant2	93.72	0.28	1.06
NVNT	ac40	5270	Ant2	90.2	0.45	1.72
NVNT	ac40	5310	Ant2	90.2	0.45	1.72
NVNT	ac80	5290	Ant2	89.65	0.47	1.86
NVNT	ax20	5260	Ant2	97.3	0.12	0.44
NVNT	ax20	5300	Ant2	97.34	0.12	0.44
NVNT	ax20	5320	Ant2	97.34	0.12	0.44
NVNT	ax40	5270	Ant2	90.2	0.45	1.72
NVNT	ax40	5310	Ant2	90.36	0.44	1.72
NVNT	ax80	5290	Ant2	89.65	0.47	1.86

Test Graphs

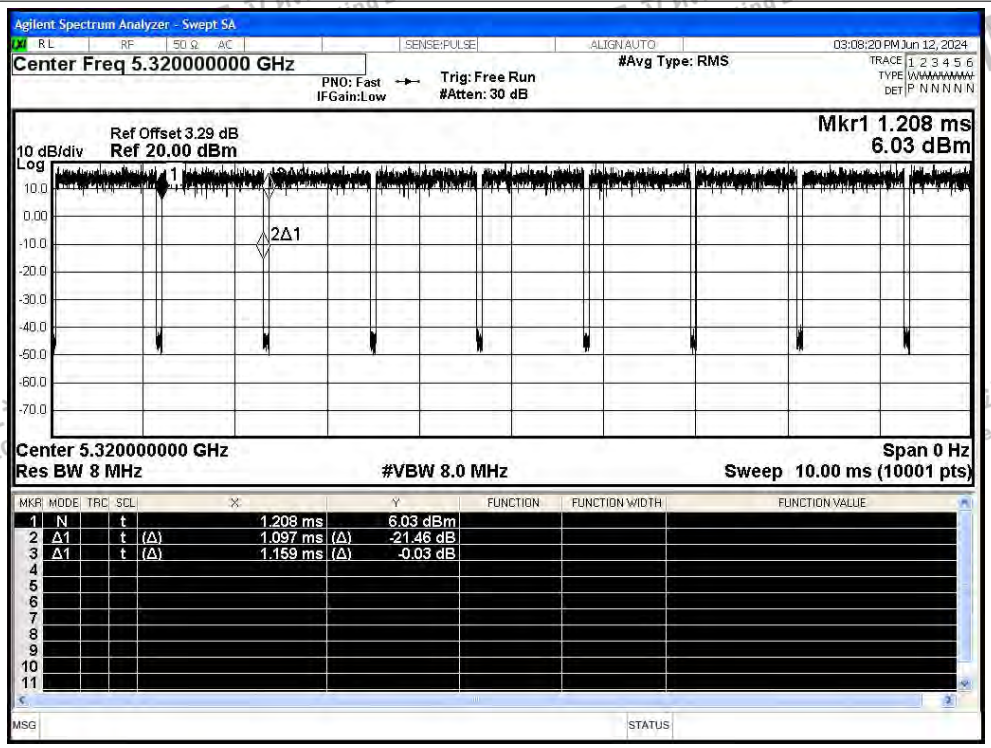
Duty Cycle NVNT a 5260MHz Ant2



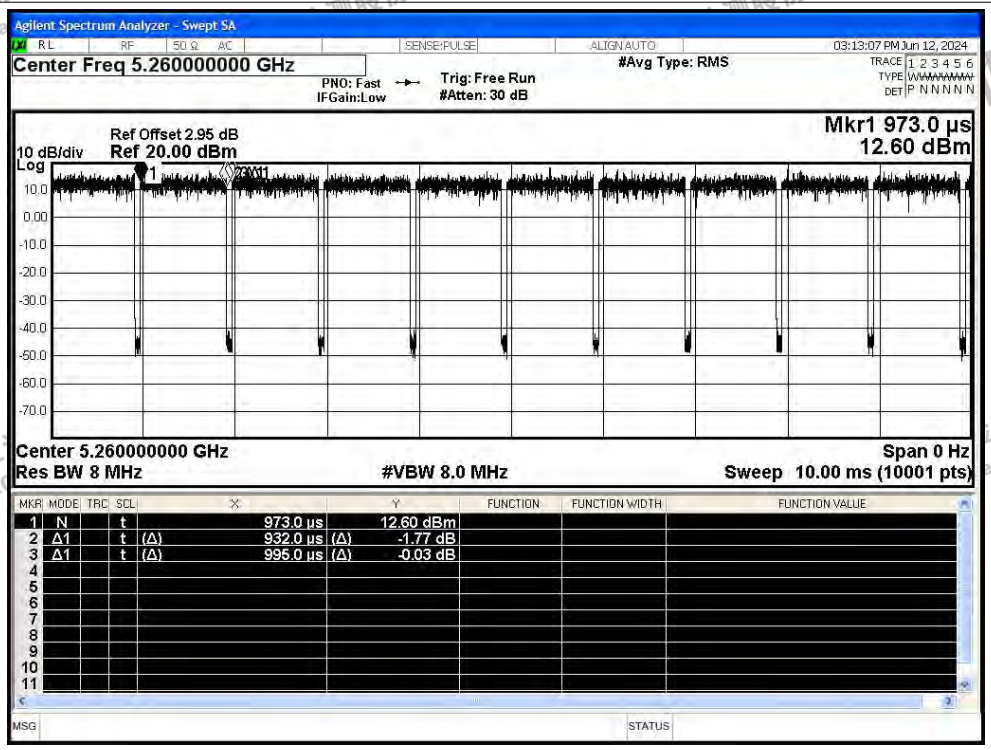
Duty Cycle NVNT a 5300MHz Ant2



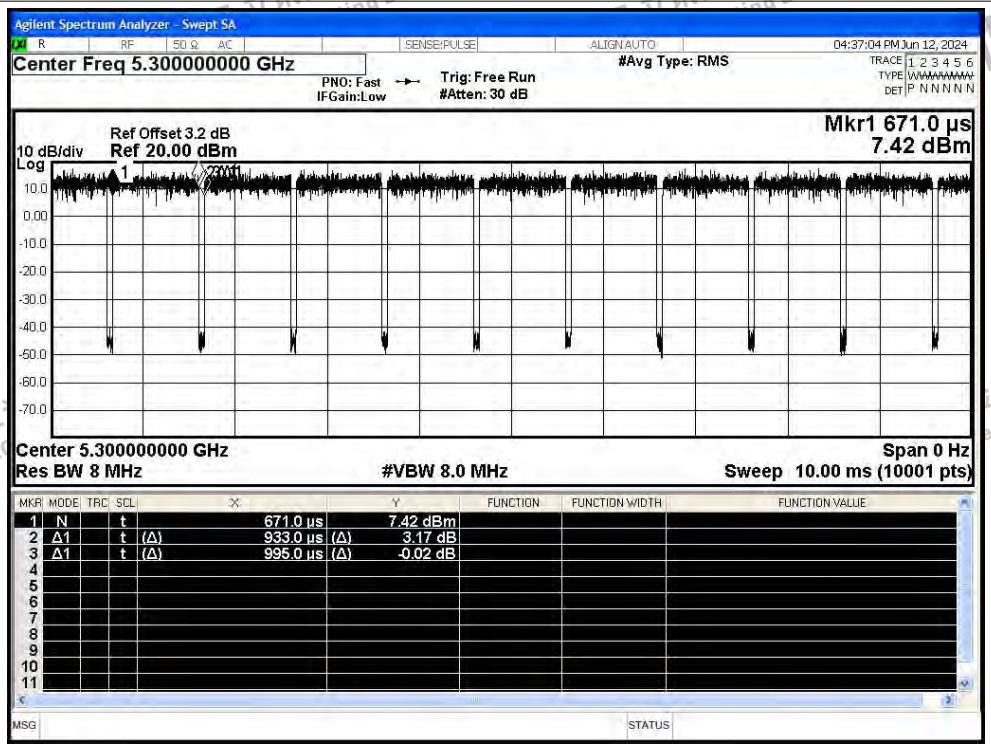
Duty Cycle NVNT a 5320MHz Ant2



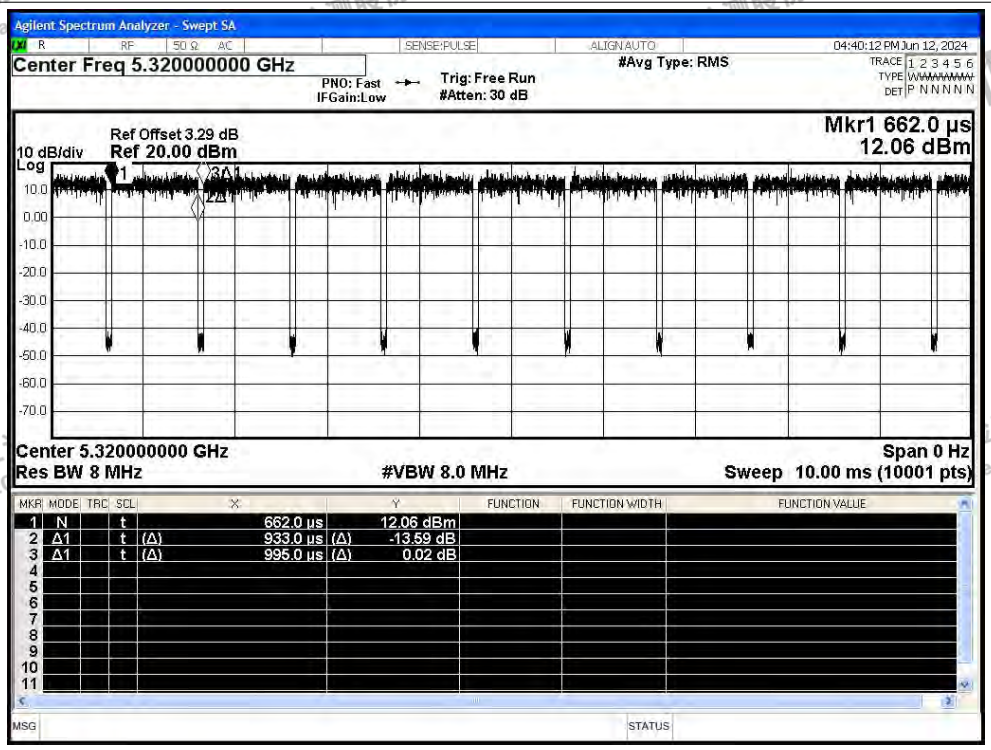
Duty Cycle NVNT n20 5260MHz Ant2



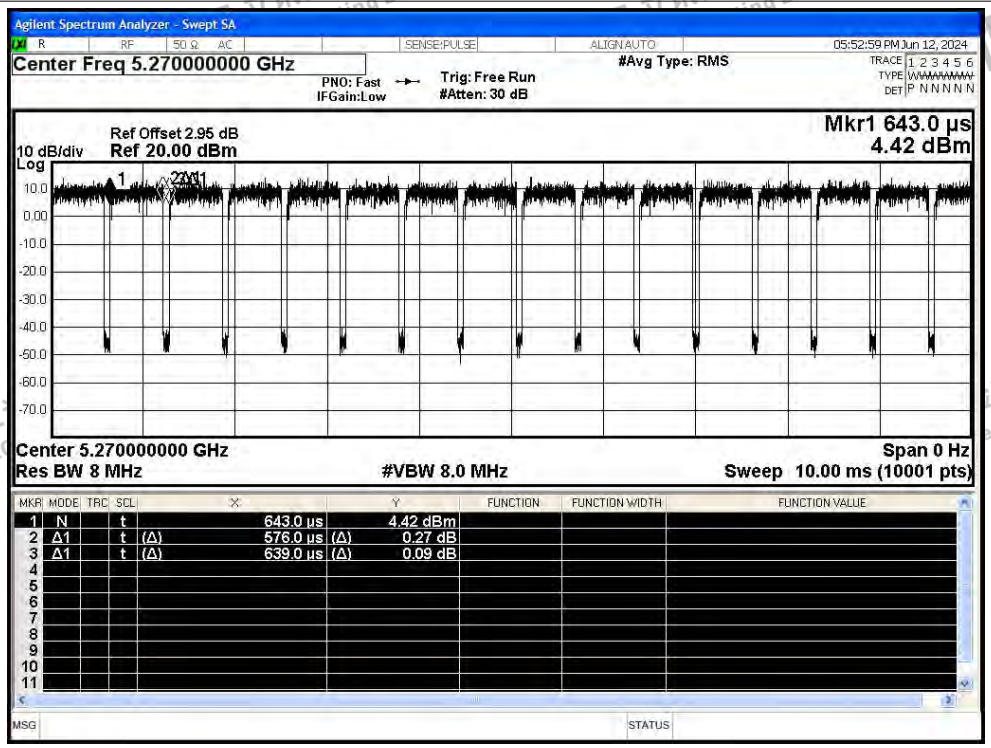
Duty Cycle NVNT n20 5300MHz Ant2



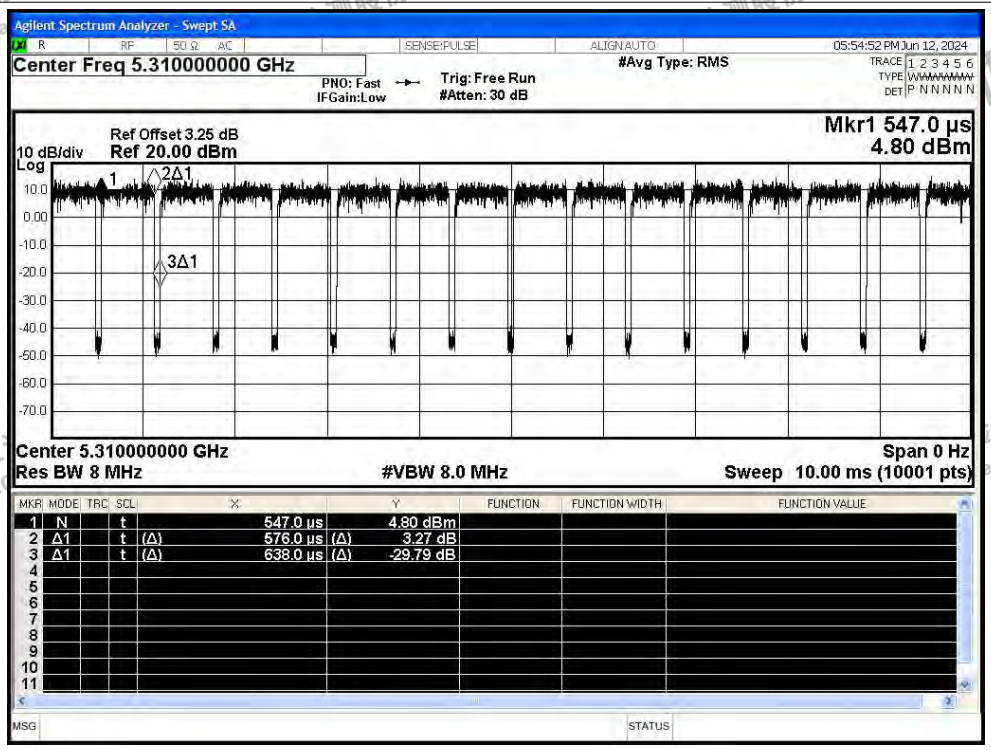
Duty Cycle NVNT n20 5320MHz Ant2



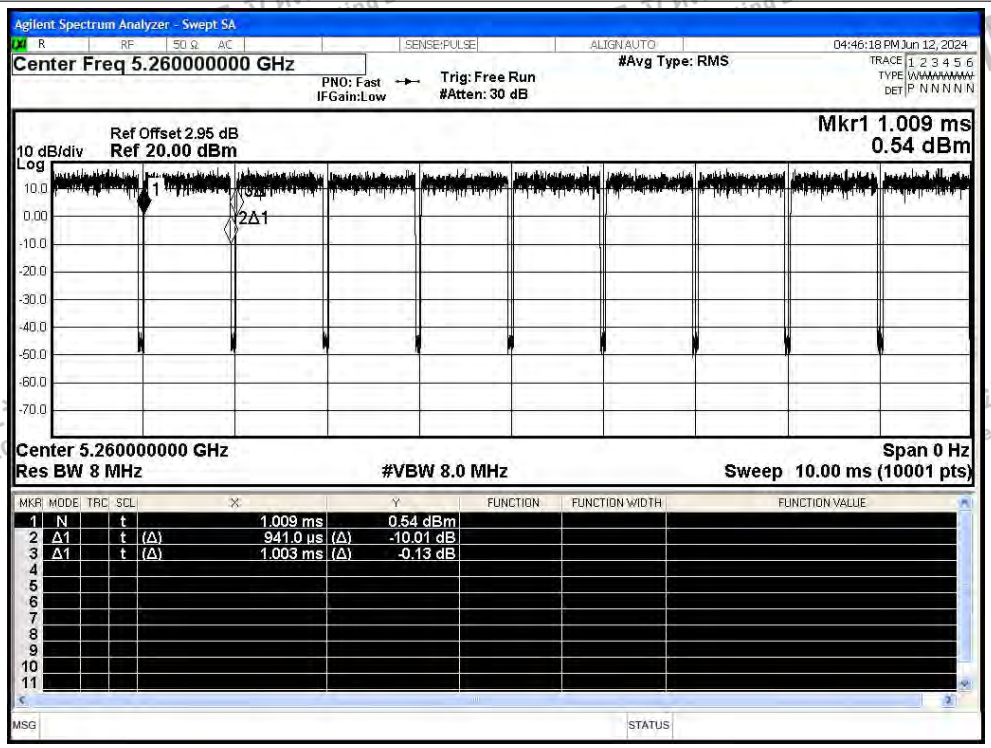
Duty Cycle NVNT n40 5270MHz Ant2



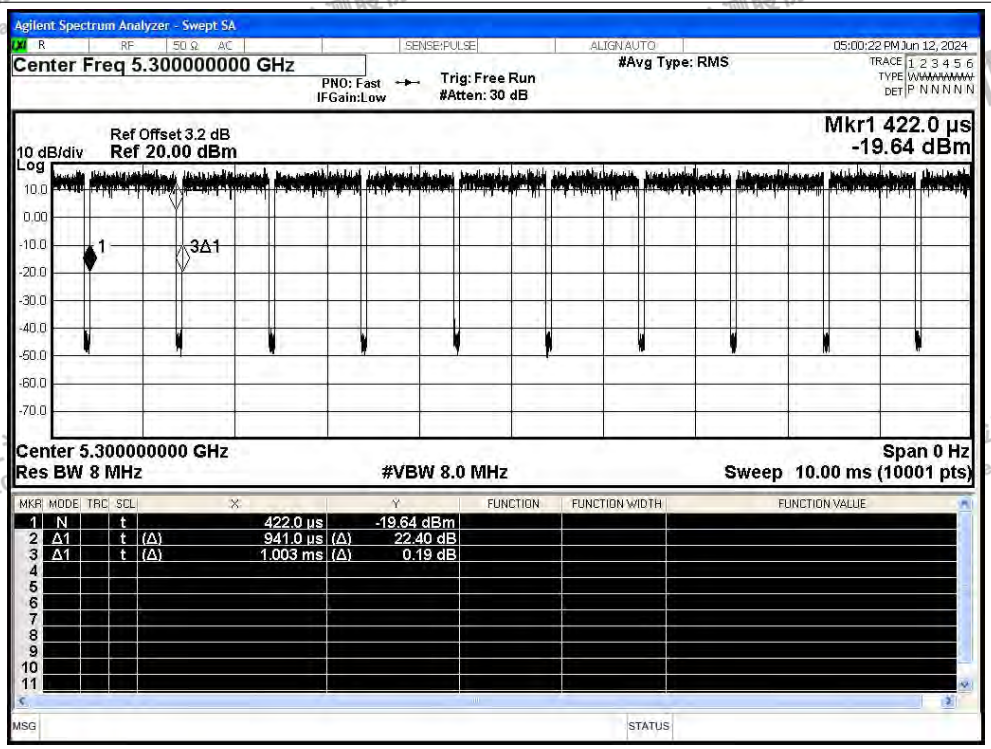
Duty Cycle NVNT n40 5310MHz Ant2



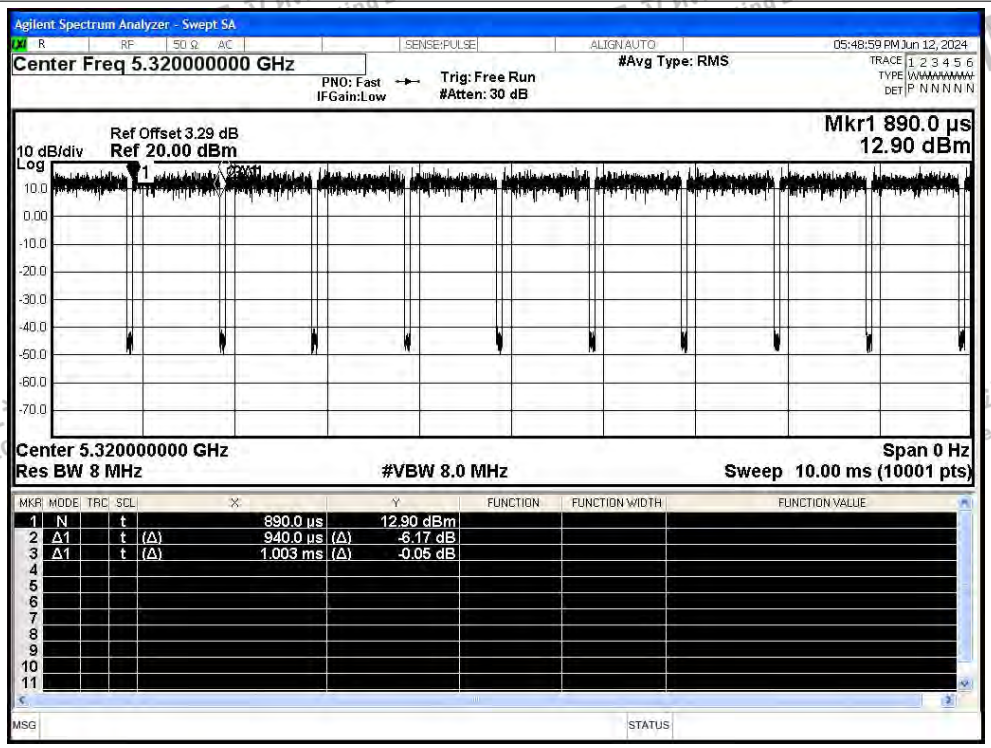
Duty Cycle NVNT ac20 5260MHz Ant2



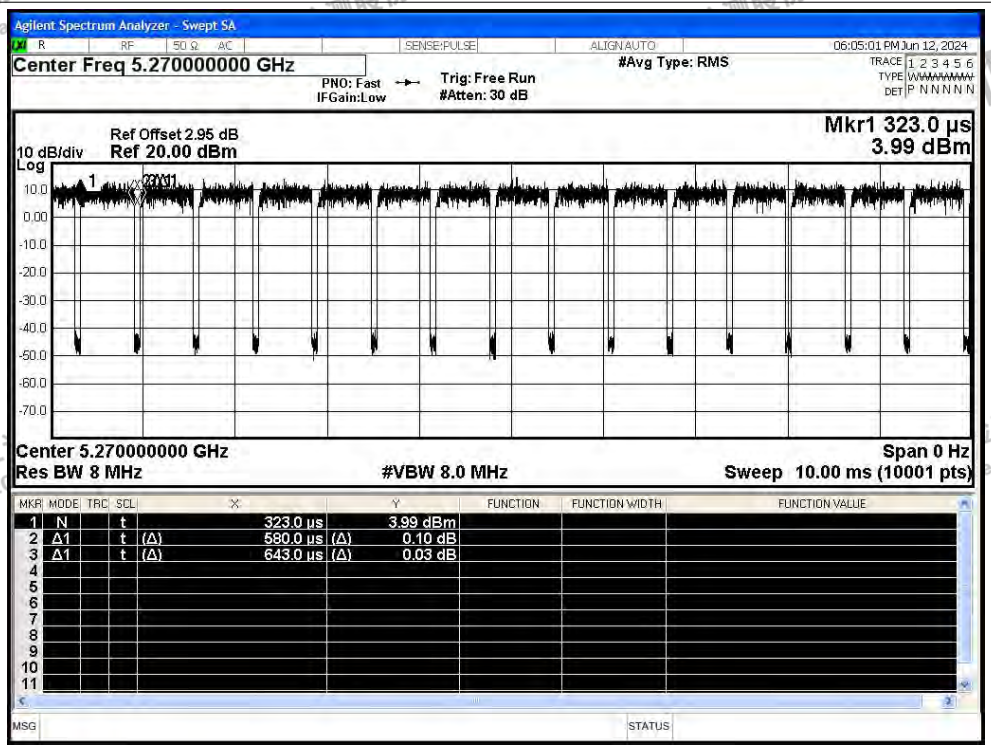
Duty Cycle NVNT ac20 5300MHz Ant2



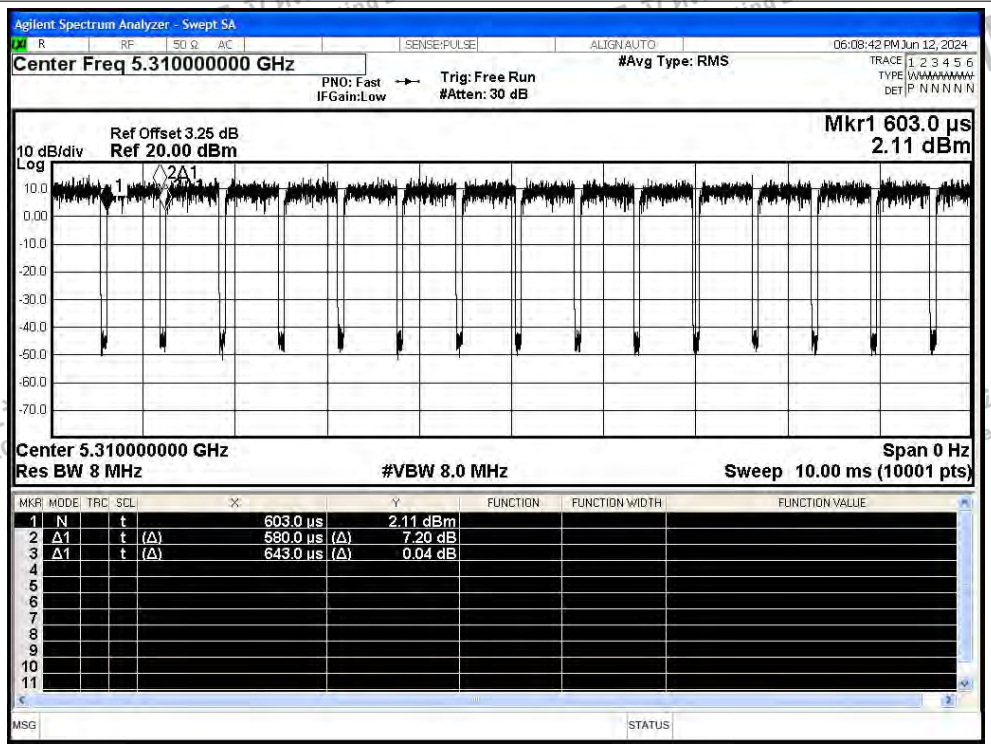
Duty Cycle NVNT ac20 5320MHz Ant2



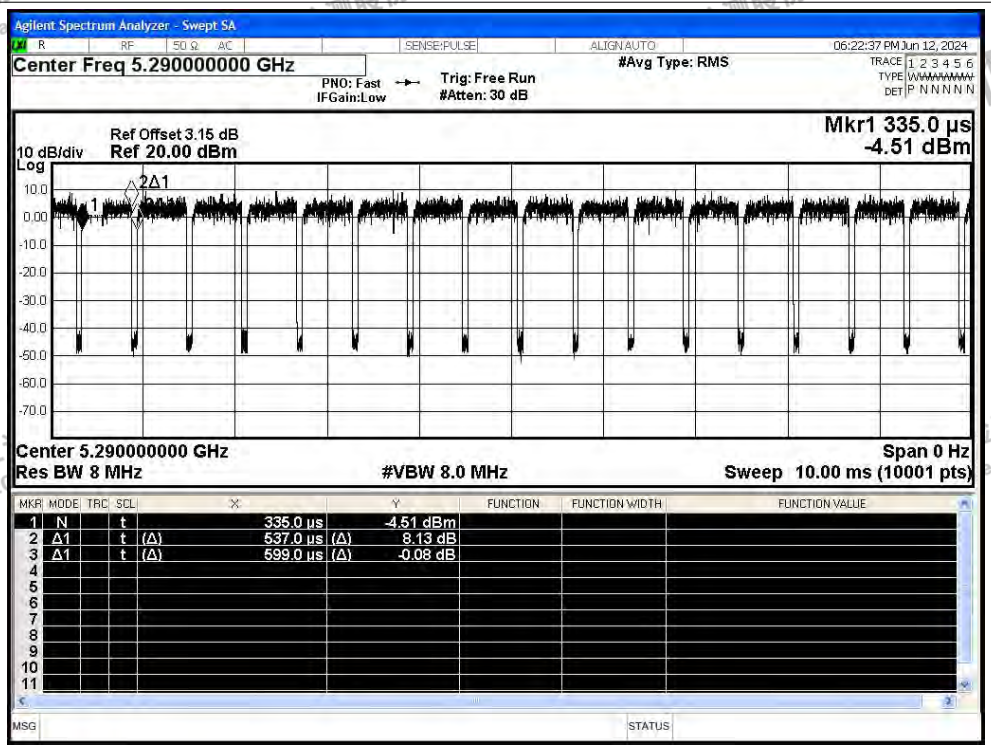
Duty Cycle NVNT ac40 5270MHz Ant2



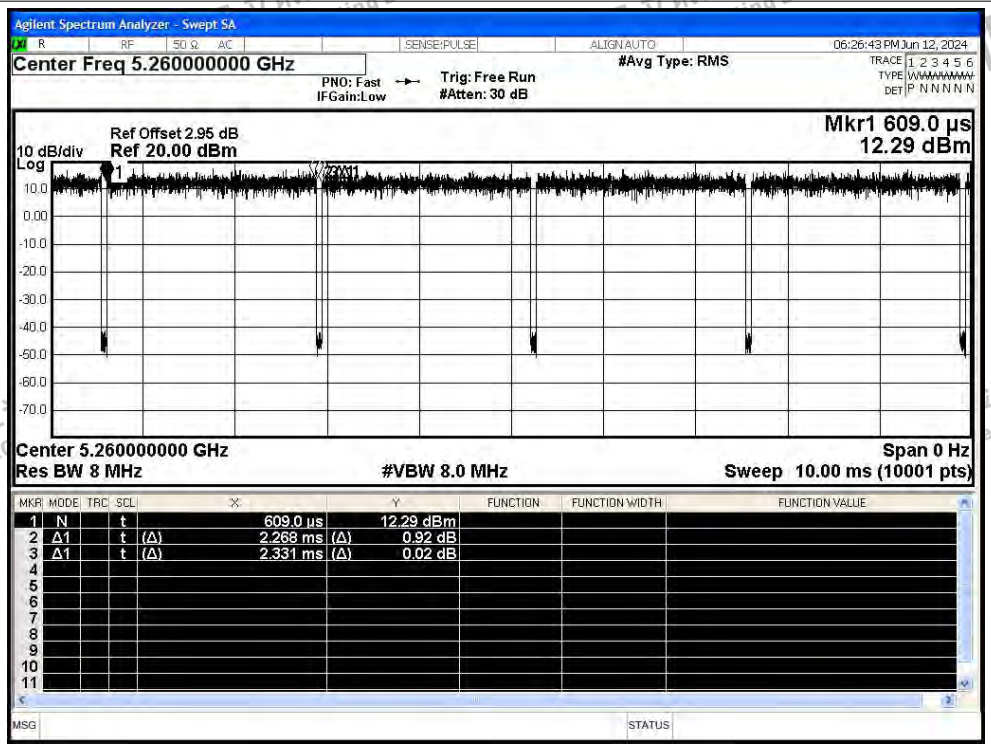
Duty Cycle NVNT ac40 5310MHz Ant2



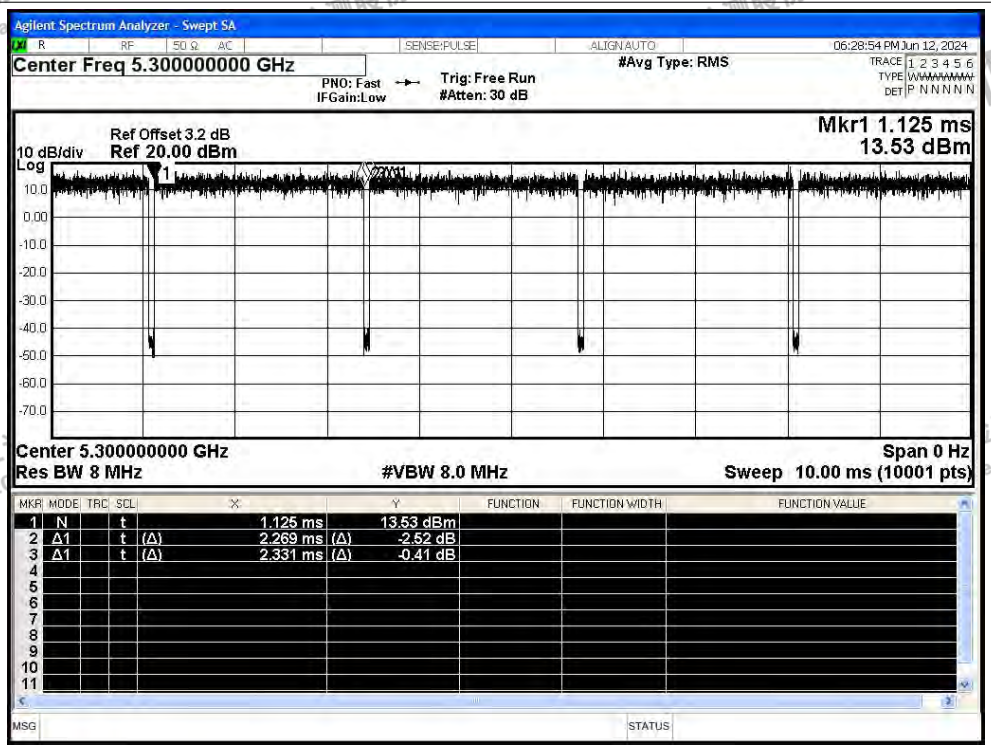
Duty Cycle NVNT ac80 5290MHz Ant2



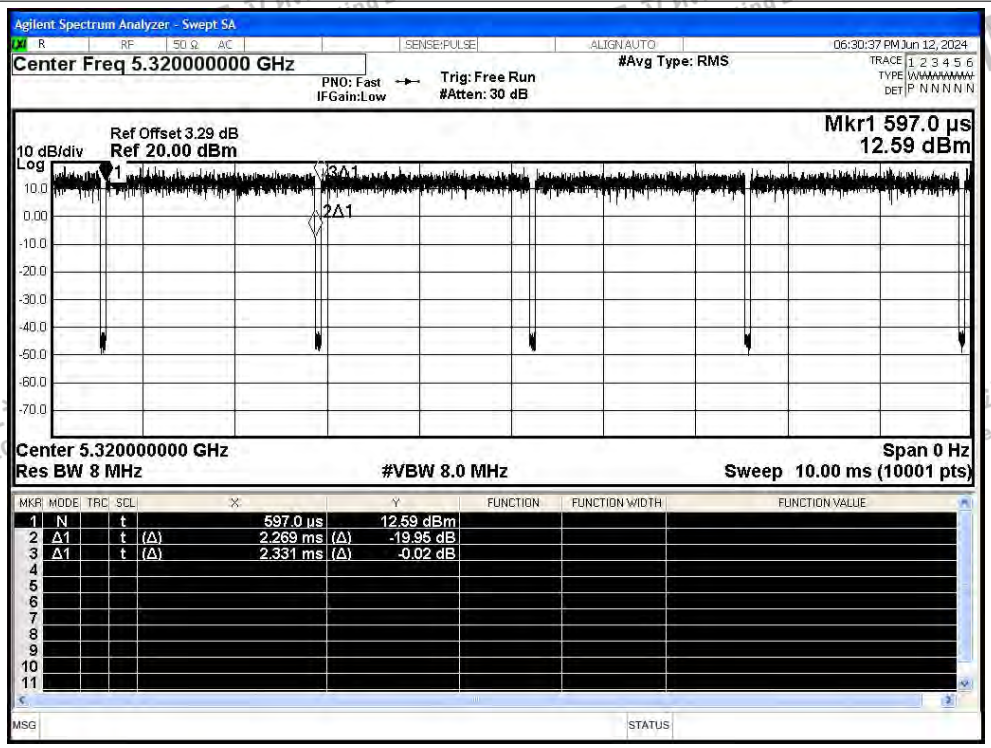
Duty Cycle NVNT ax20 5260MHz Ant2



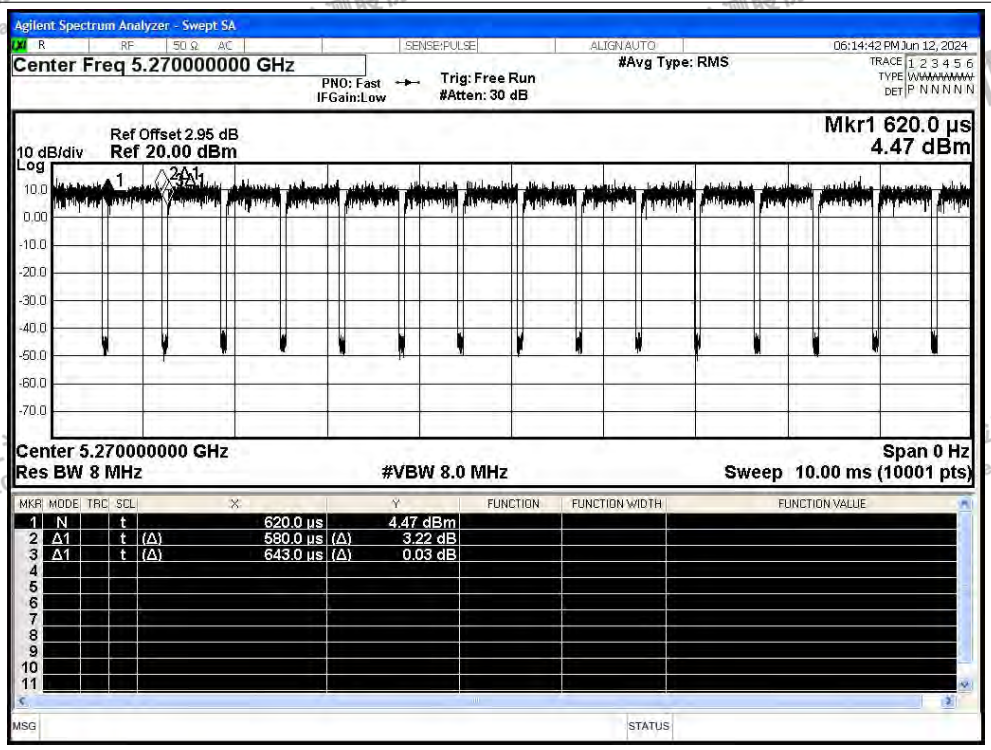
Duty Cycle NVNT ax20 5300MHz Ant2



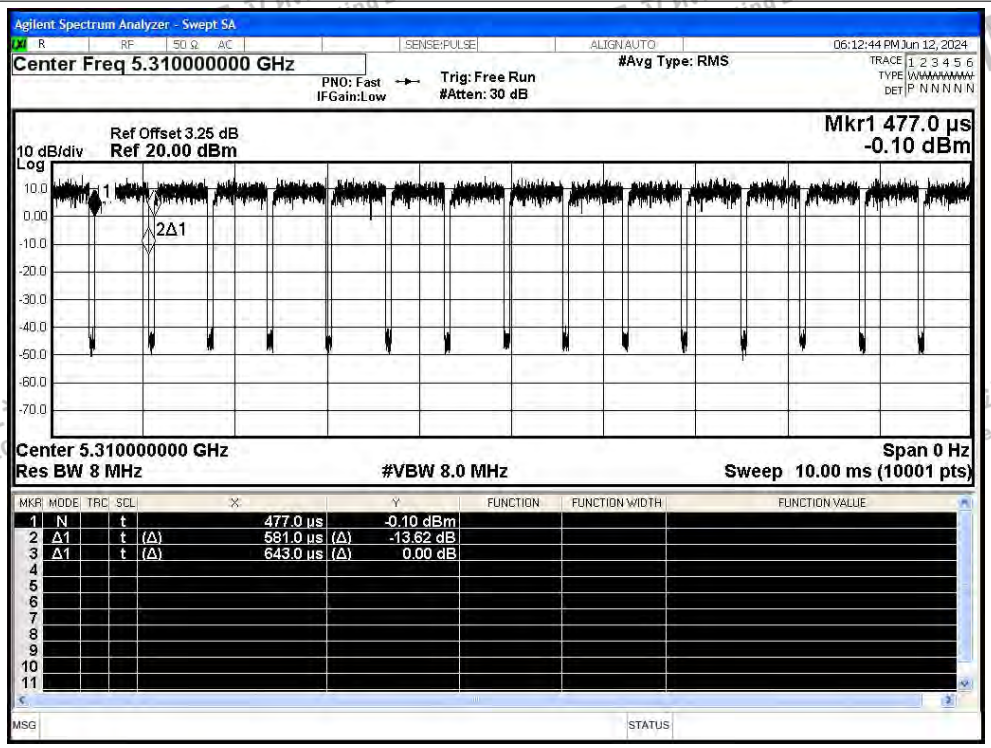
Duty Cycle NVNT ax20 5320MHz Ant2



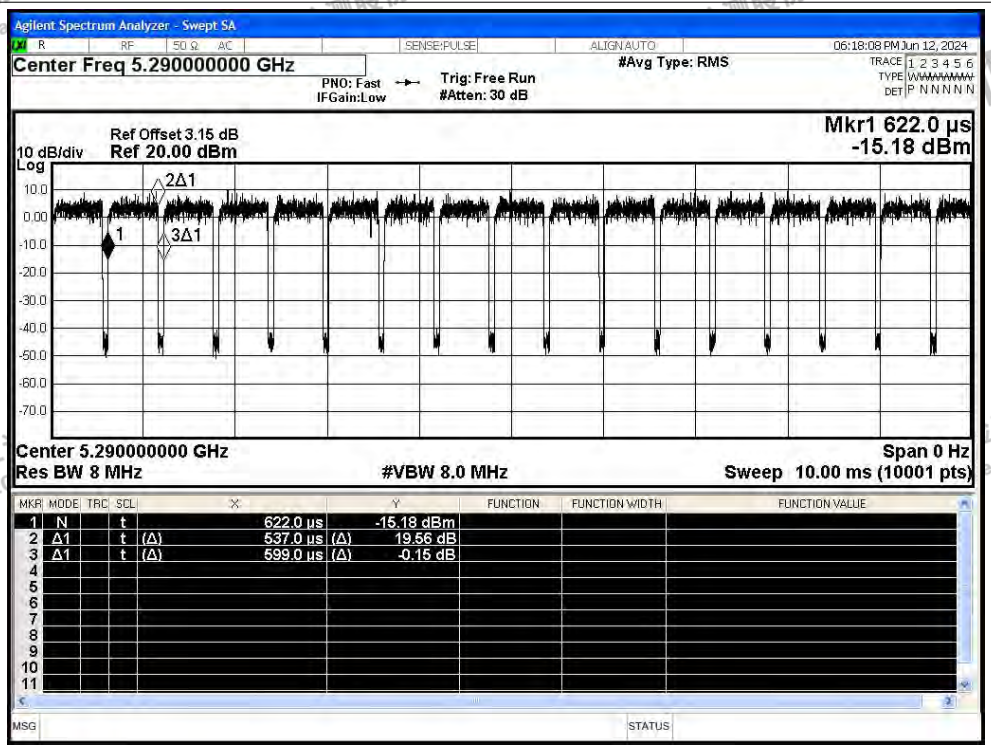
Duty Cycle NVNT ax40 5270MHz Ant2



Duty Cycle NVNT ax40 5310MHz Ant2



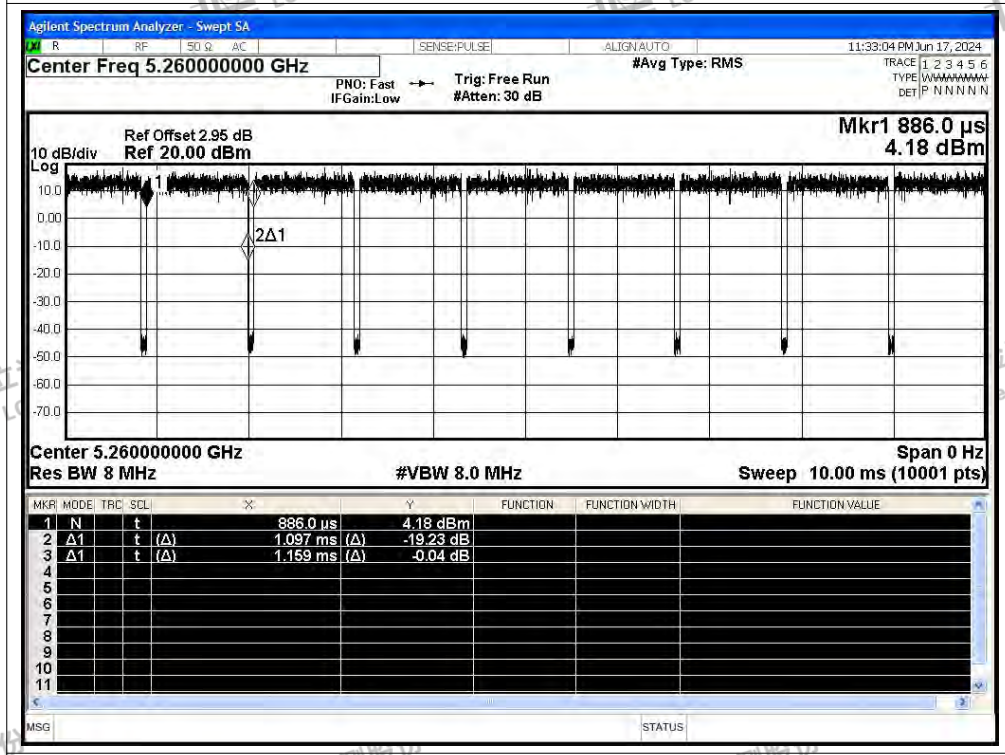
Duty Cycle NVNT ax80 5290MHz Ant2



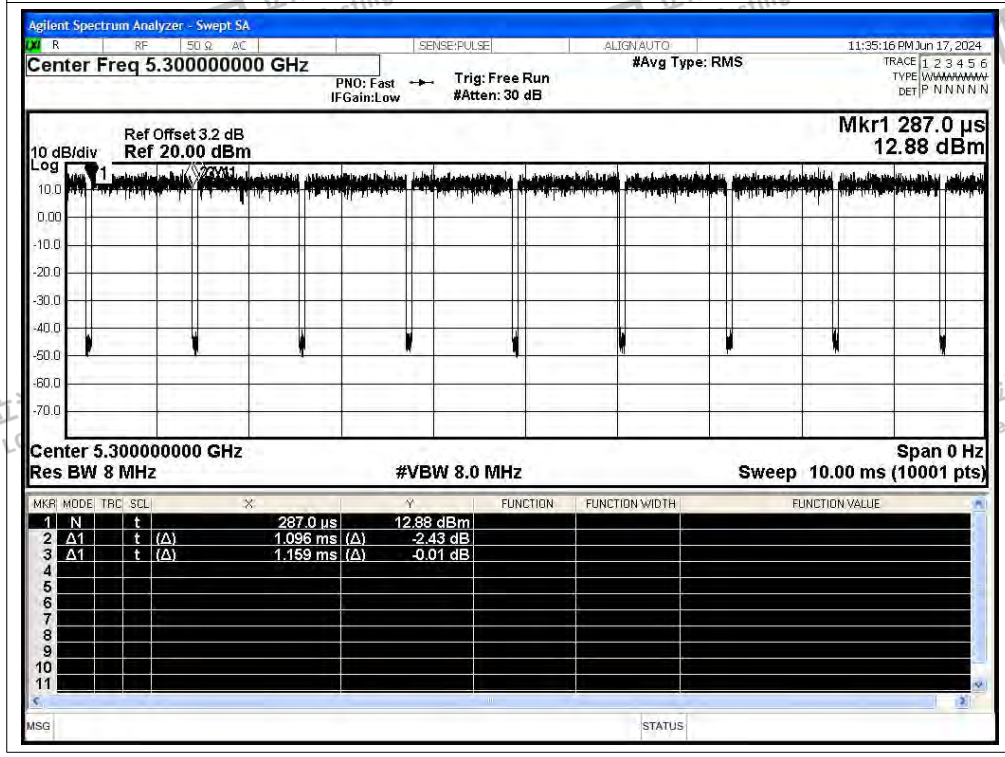
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant3	94.65	0.24	0.91
NVNT	a	5300	Ant3	94.56	0.24	0.91
NVNT	a	5320	Ant3	94.56	0.24	0.91
NVNT	n20	5260	Ant3	93.77	0.28	1.07
NVNT	n20	5300	Ant3	93.77	0.28	1.07
NVNT	n20	5320	Ant3	93.77	0.28	1.07
NVNT	n40	5270	Ant3	97.23	0.12	0.46
NVNT	n40	5310	Ant3	97.23	0.12	0.46
NVNT	ac20	5260	Ant3	93.72	0.28	1.06
NVNT	ac20	5300	Ant3	93.72	0.28	1.06
NVNT	ac20	5320	Ant3	93.82	0.28	1.06
NVNT	ac40	5270	Ant3	97.19	0.12	0.46
NVNT	ac40	5310	Ant3	97.19	0.12	0.46
NVNT	ac80	5290	Ant3	94.32	0.25	0.97
NVNT	ax20	5260	Ant3	93.72	0.28	1.06
NVNT	ax20	5300	Ant3	93.72	0.28	1.06
NVNT	ax20	5320	Ant3	93.72	0.28	1.06
NVNT	ax40	5270	Ant3	97.19	0.12	0.46
NVNT	ax40	5310	Ant3	97.19	0.12	0.46
NVNT	ax80	5290	Ant3	94.41	0.25	0.97

Test Graphs

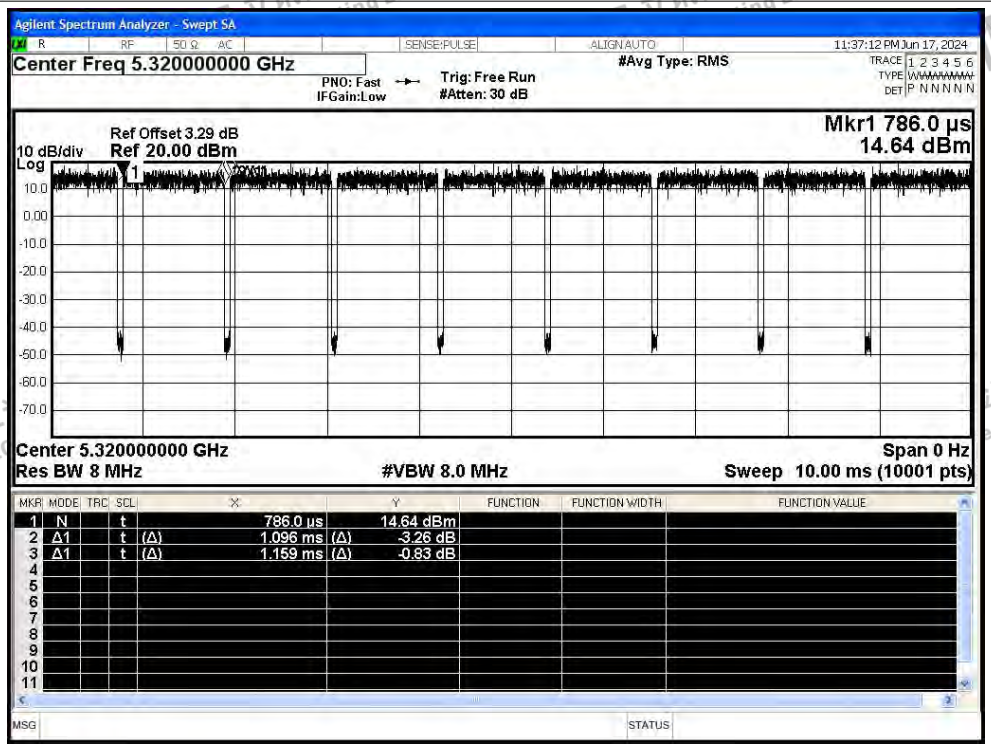
Duty Cycle NVNT a 5260MHz Ant3



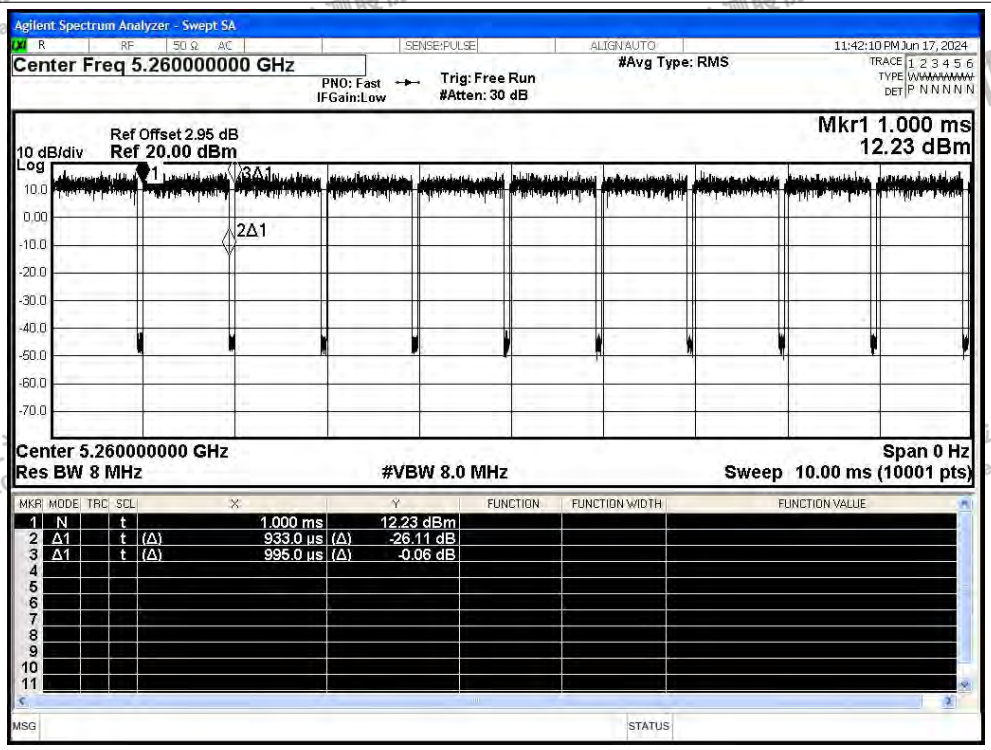
Duty Cycle NVNT a 5300MHz Ant3



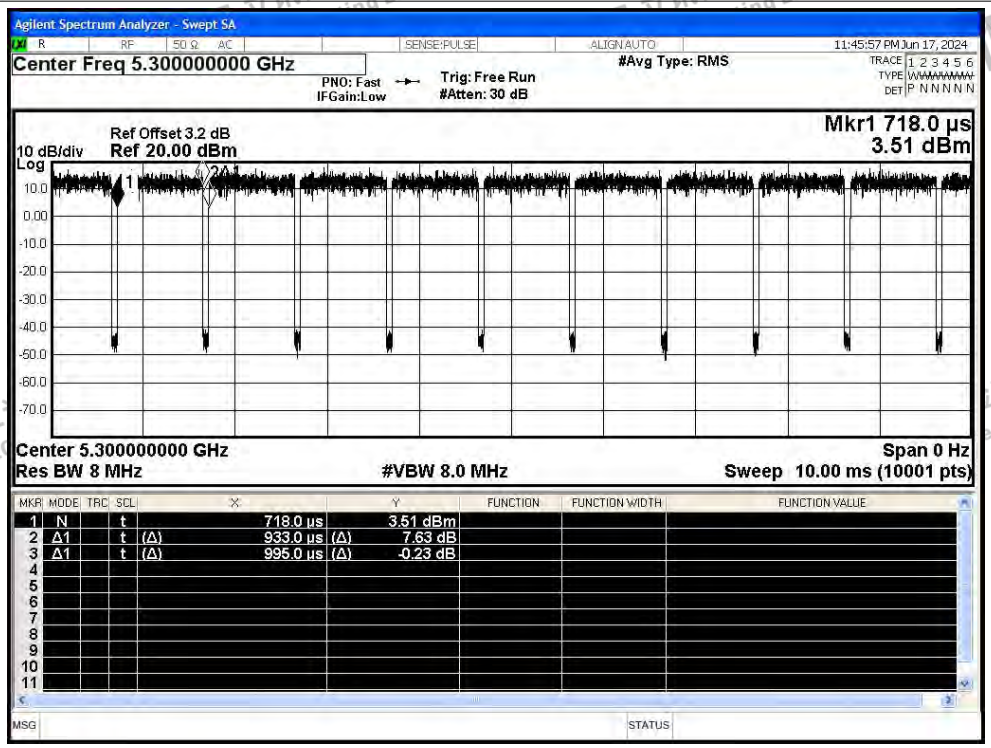
Duty Cycle NVNT a 5320MHz Ant3



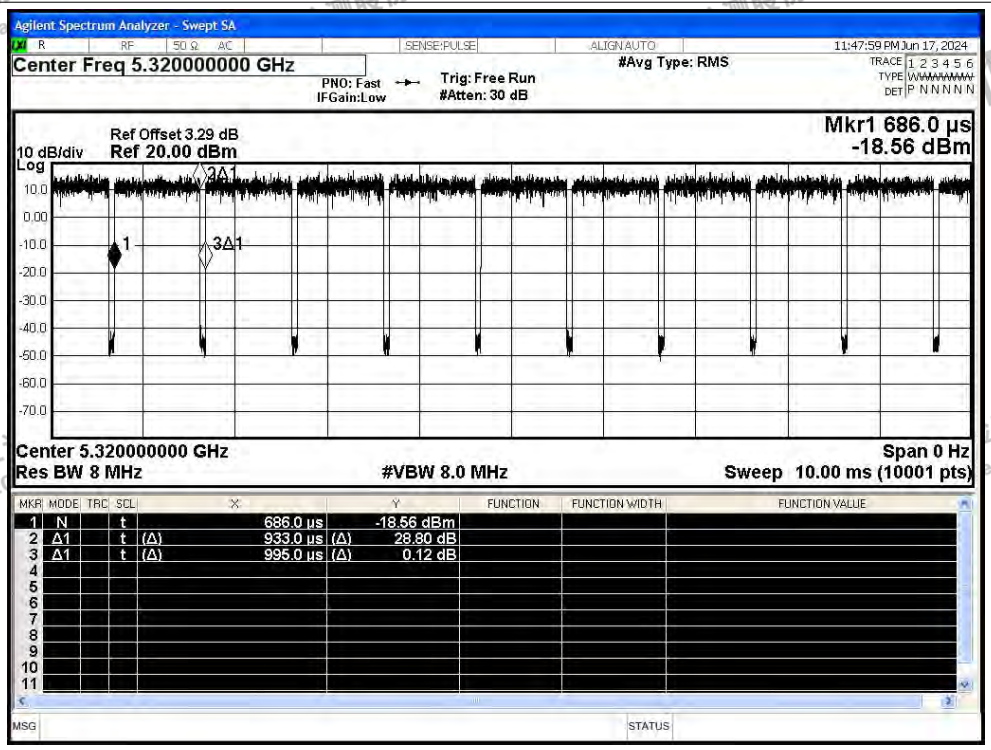
Duty Cycle NVNT n20 5260MHz Ant3



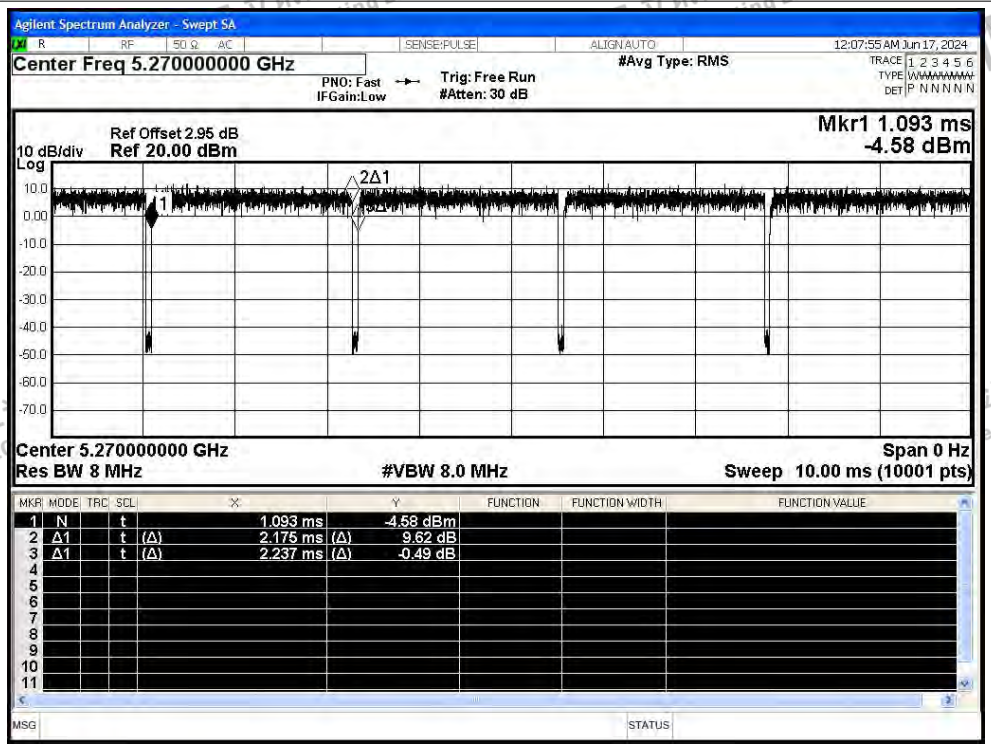
Duty Cycle NVNT n20 5300MHz Ant3



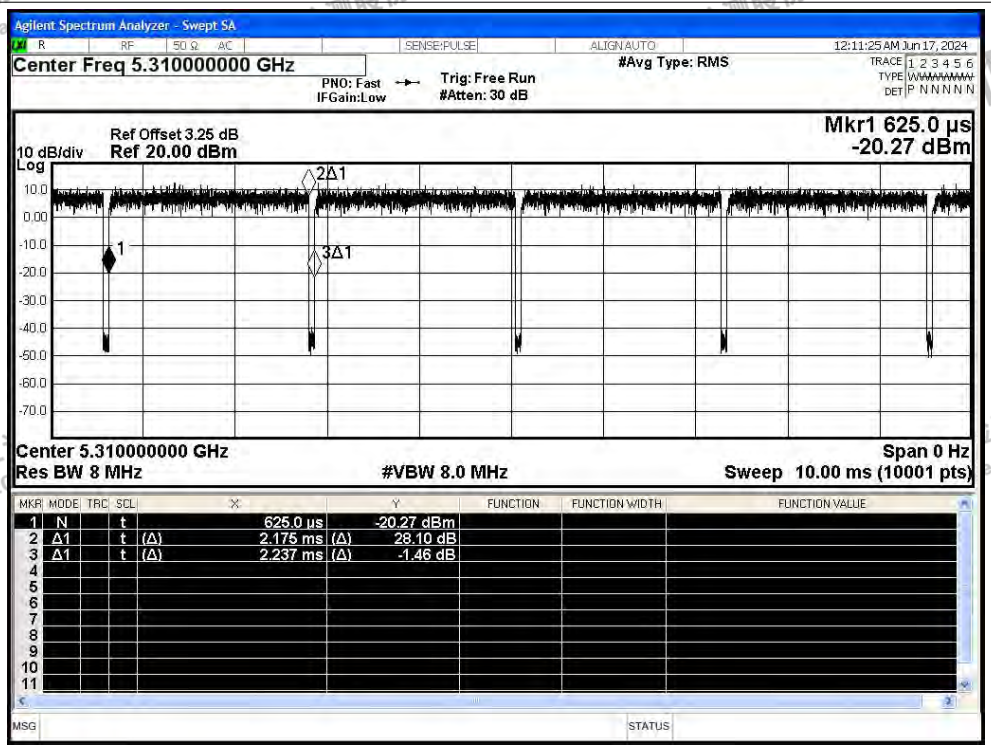
Duty Cycle NVNT n20 5320MHz Ant3



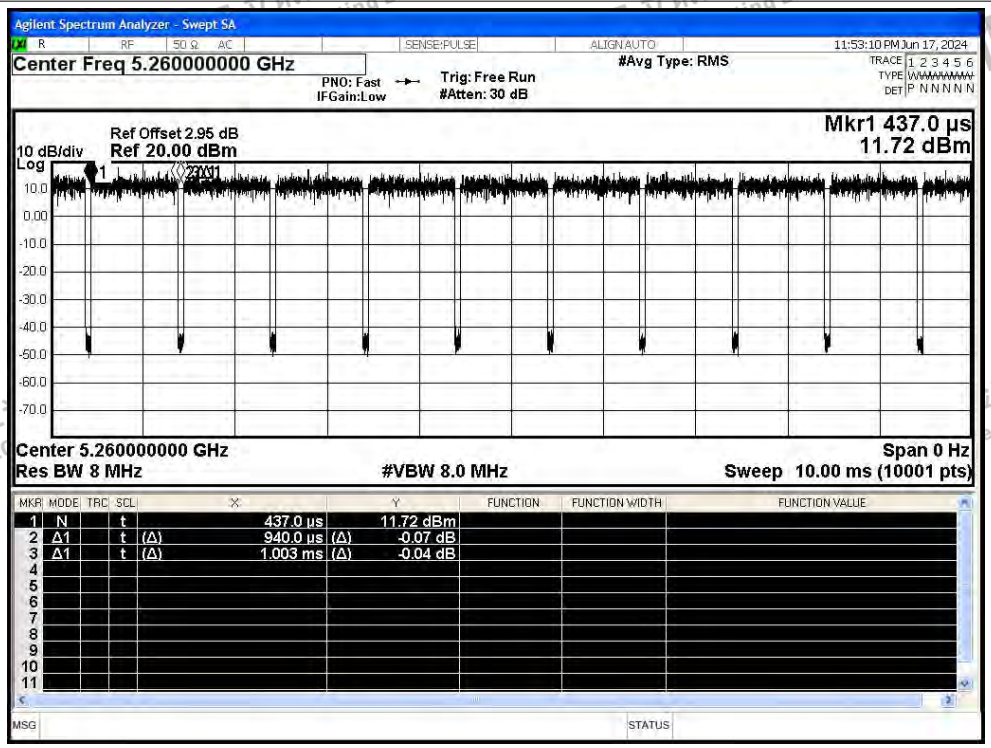
Duty Cycle NVNT n40 5270MHz Ant3



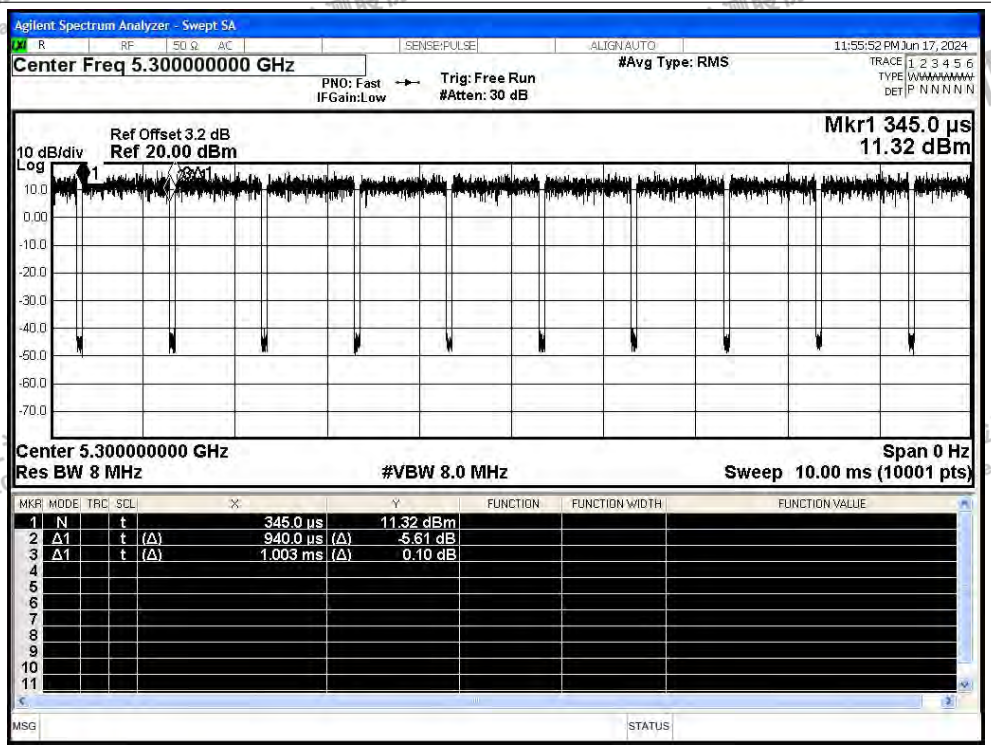
Duty Cycle NVNT n40 5310MHz Ant3



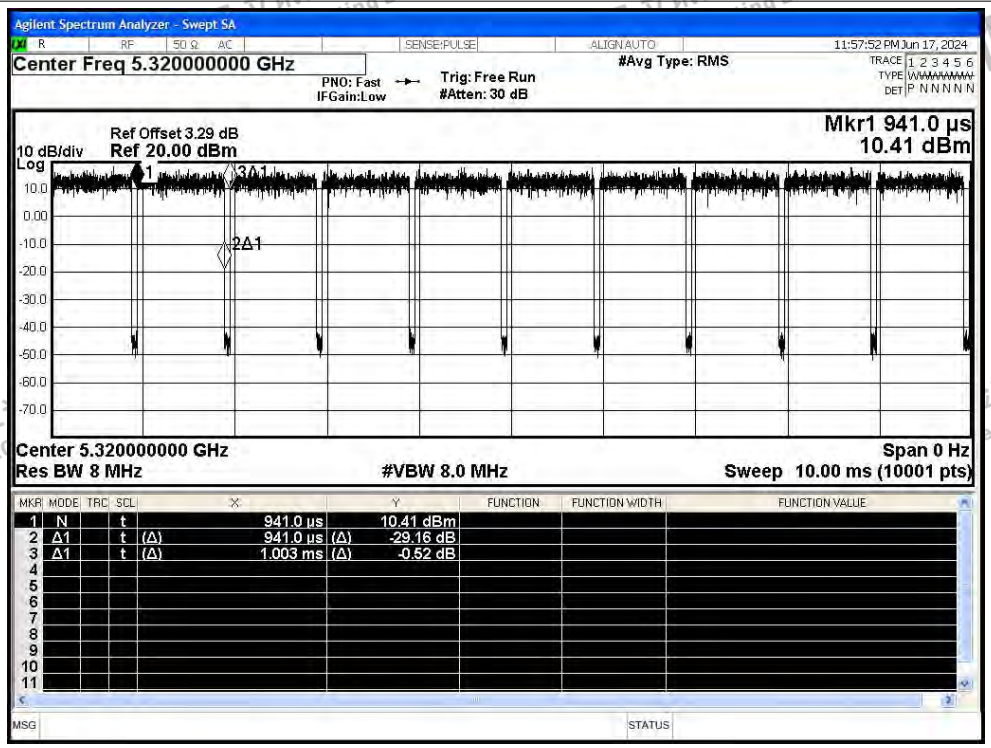
Duty Cycle NVNT ac20 5260MHz Ant3



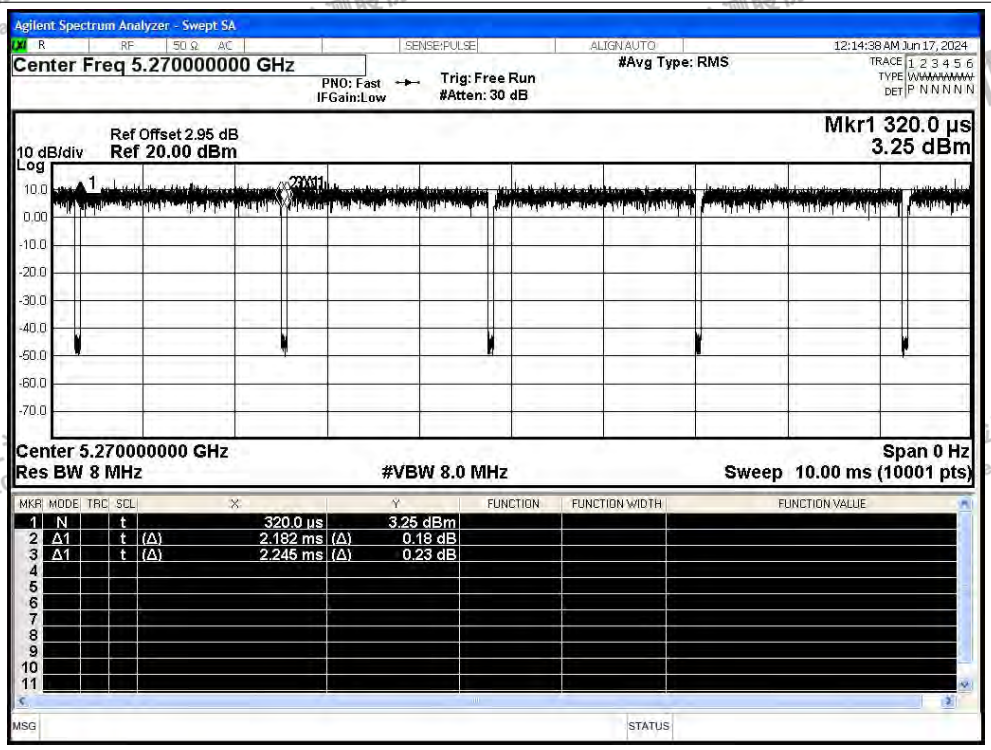
Duty Cycle NVNT ac20 5300MHz Ant3



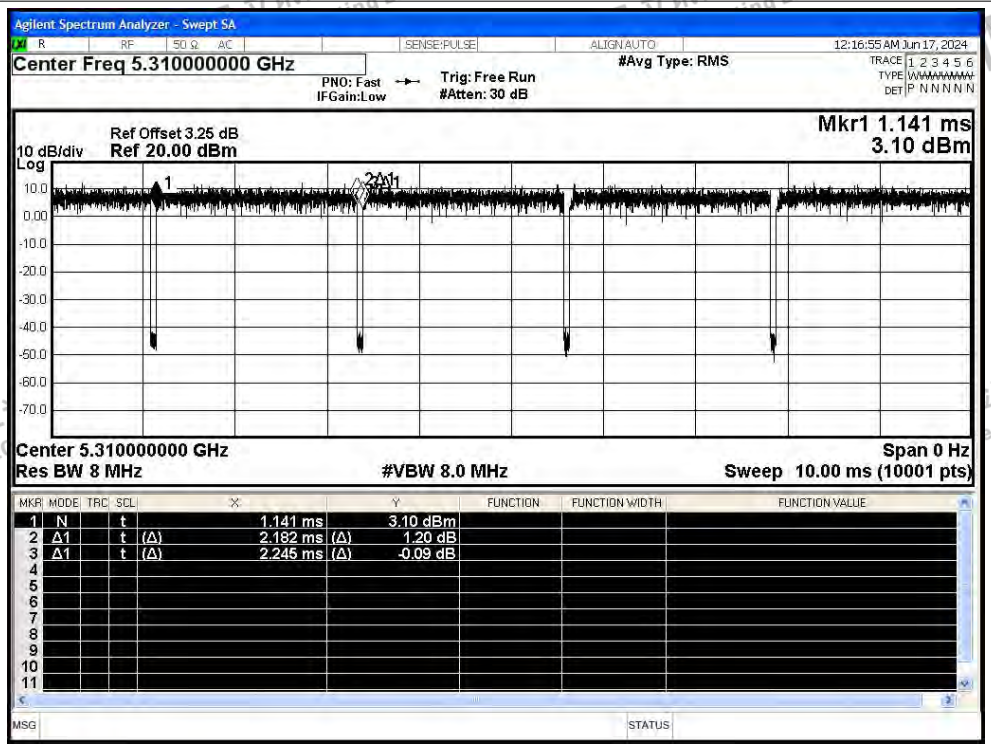
Duty Cycle NVNT ac20 5320MHz Ant3



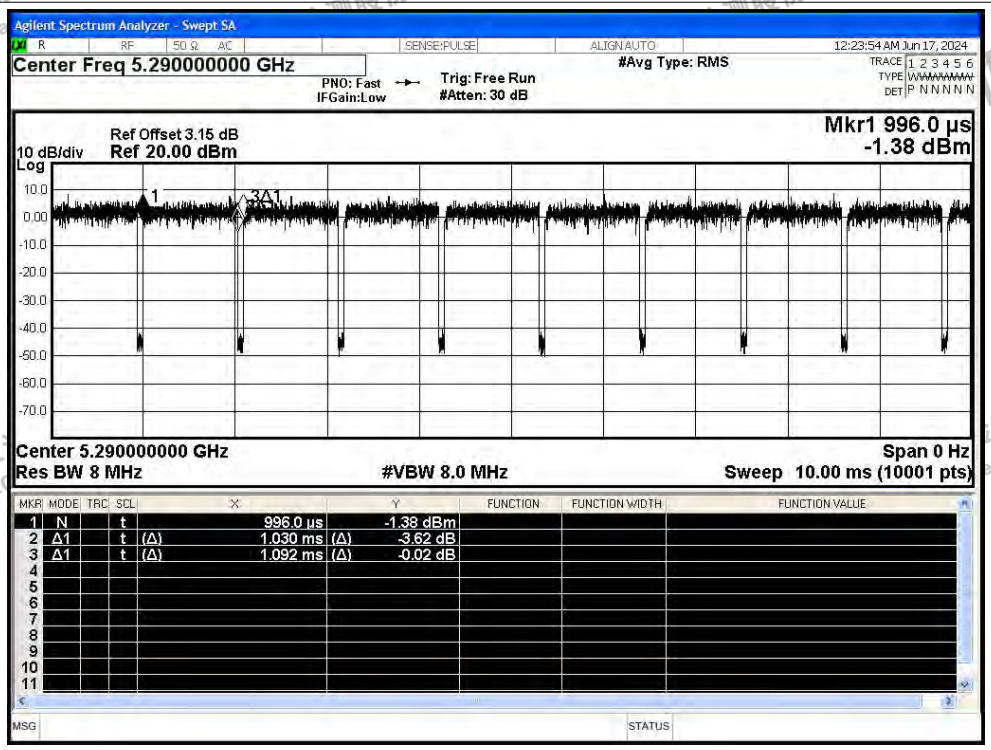
Duty Cycle NVNT ac40 5270MHz Ant3



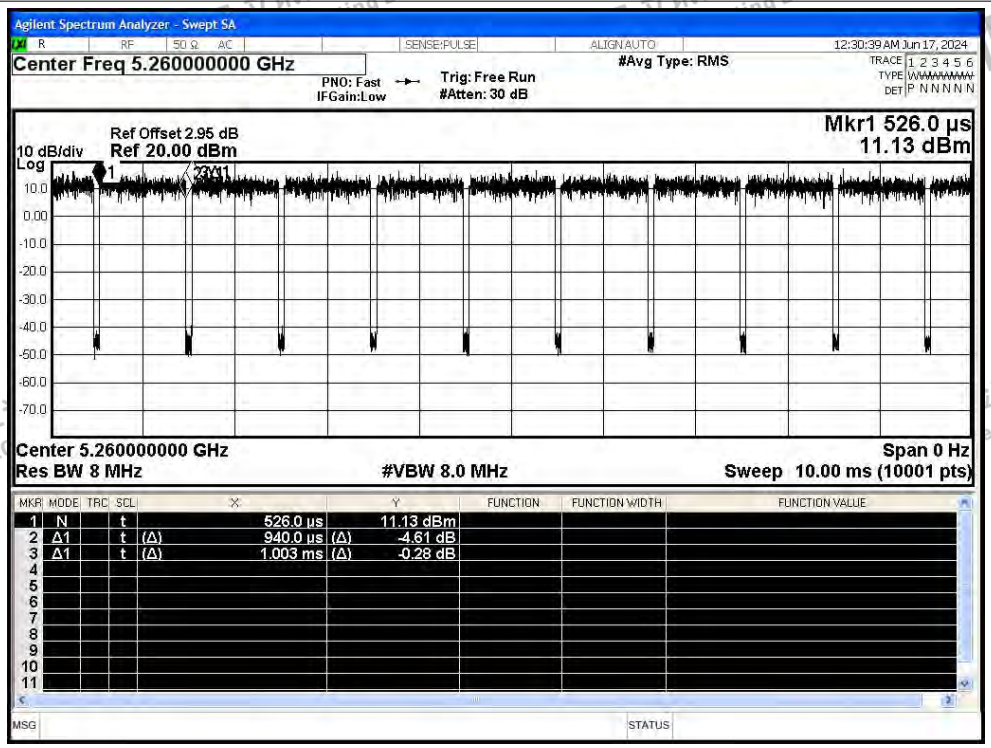
Duty Cycle NVNT ac40 5310MHz Ant3



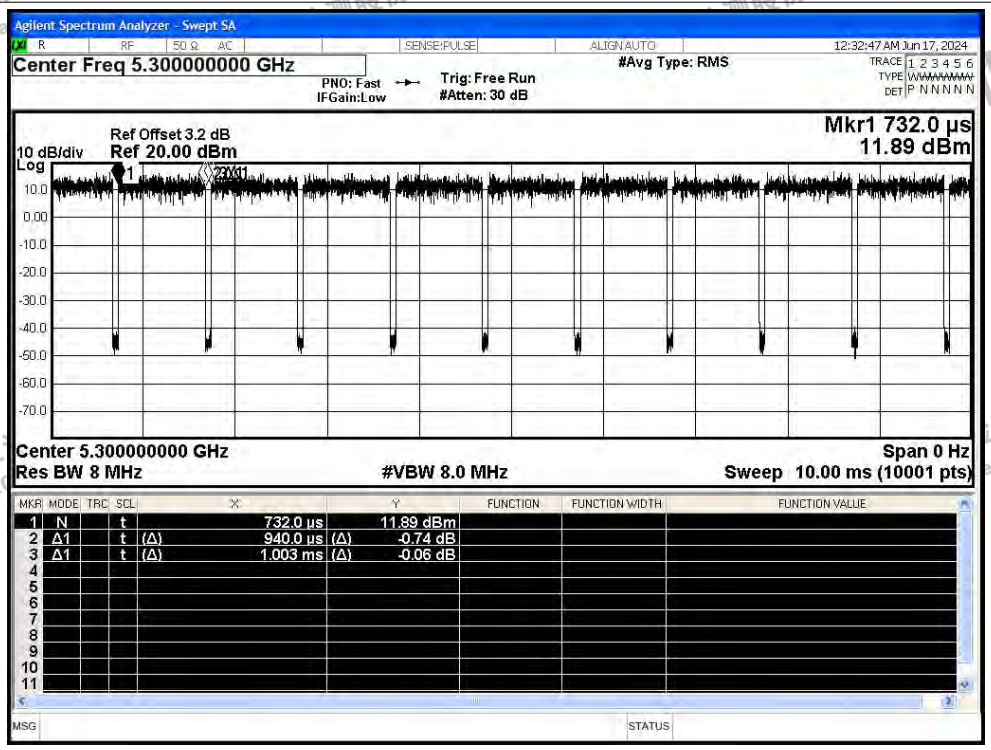
Duty Cycle NVNT ac80 5290MHz Ant3



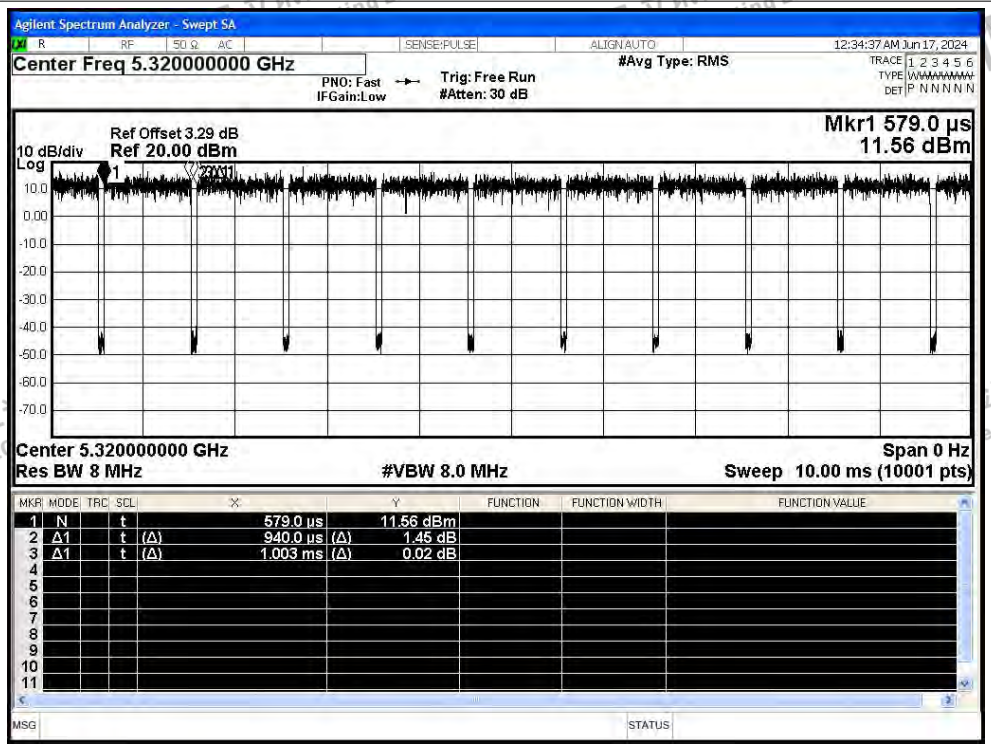
Duty Cycle NVNT ax20 5260MHz Ant3



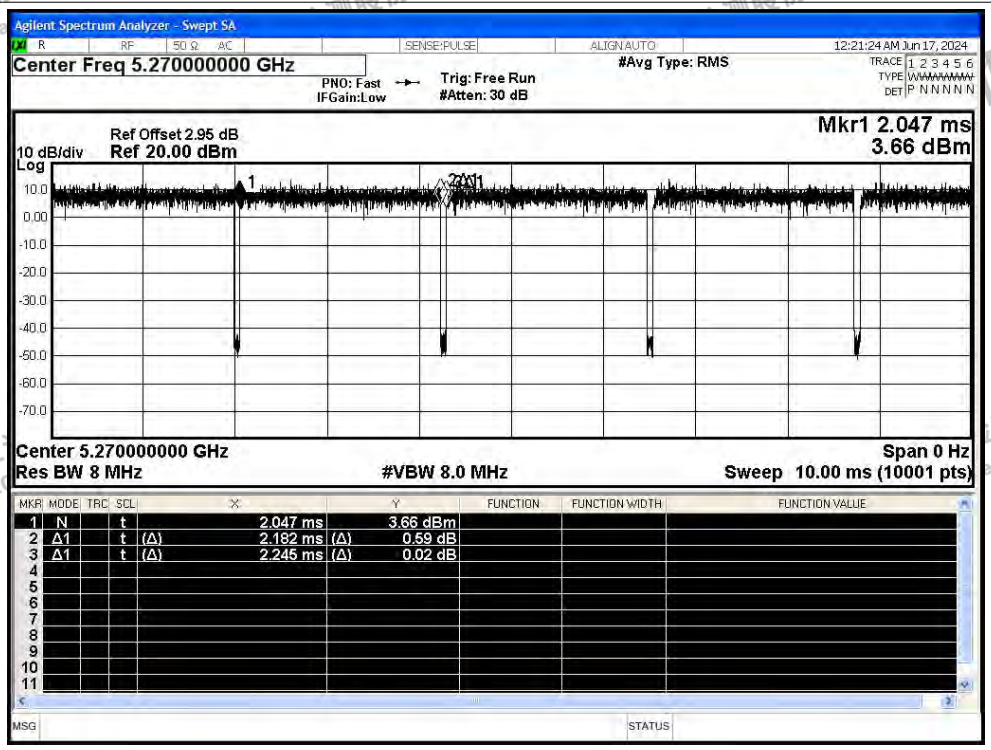
Duty Cycle NVNT ax20 5300MHz Ant3



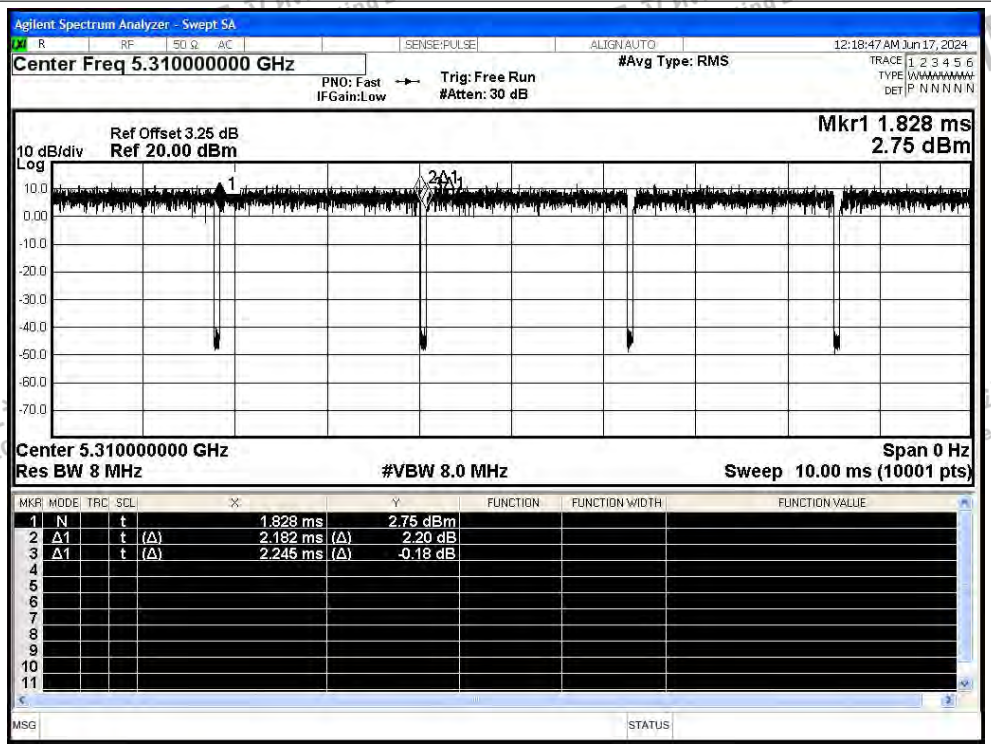
Duty Cycle NVNT ax20 5320MHz Ant3



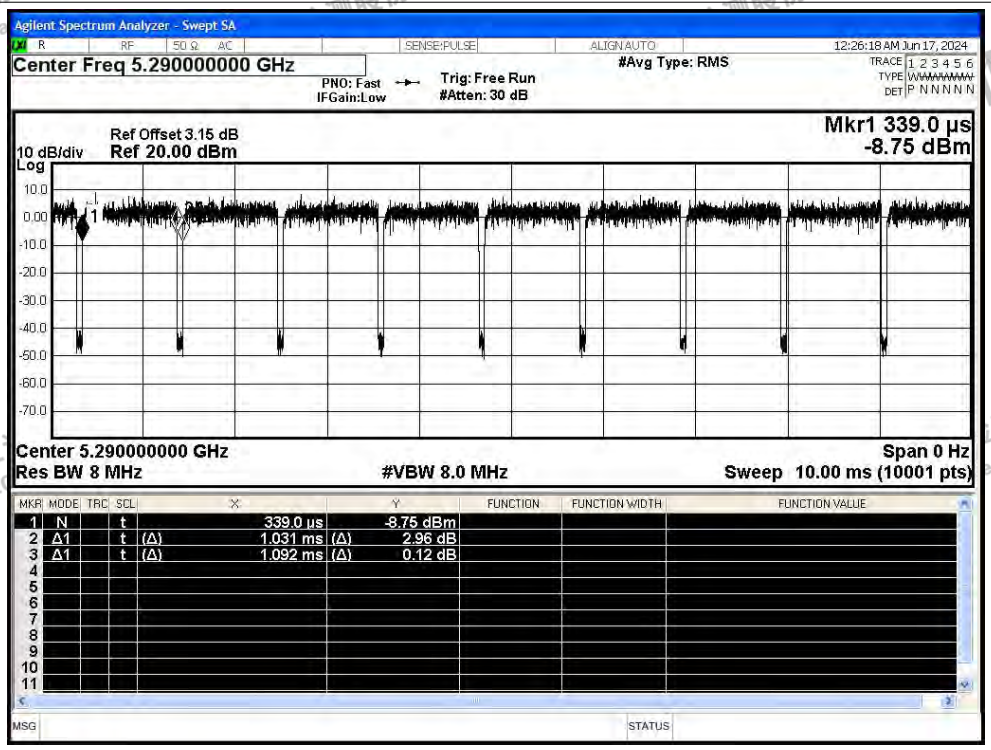
Duty Cycle NVNT ax40 5270MHz Ant3



Duty Cycle NVNT ax40 5310MHz Ant3



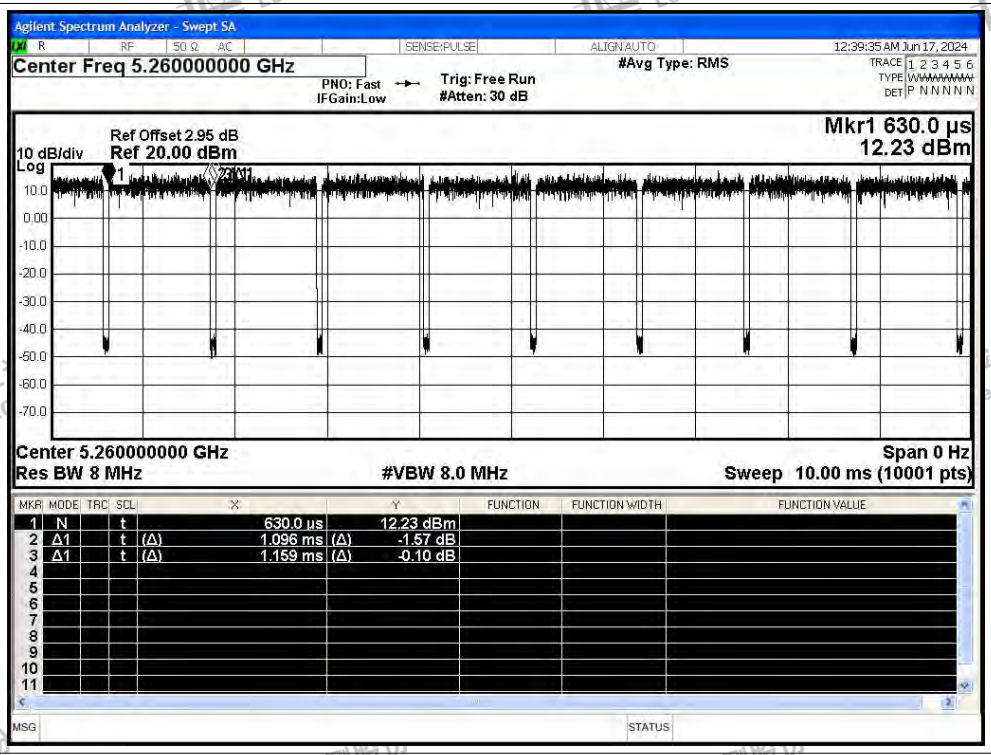
Duty Cycle NVNT ax80 5290MHz Ant3



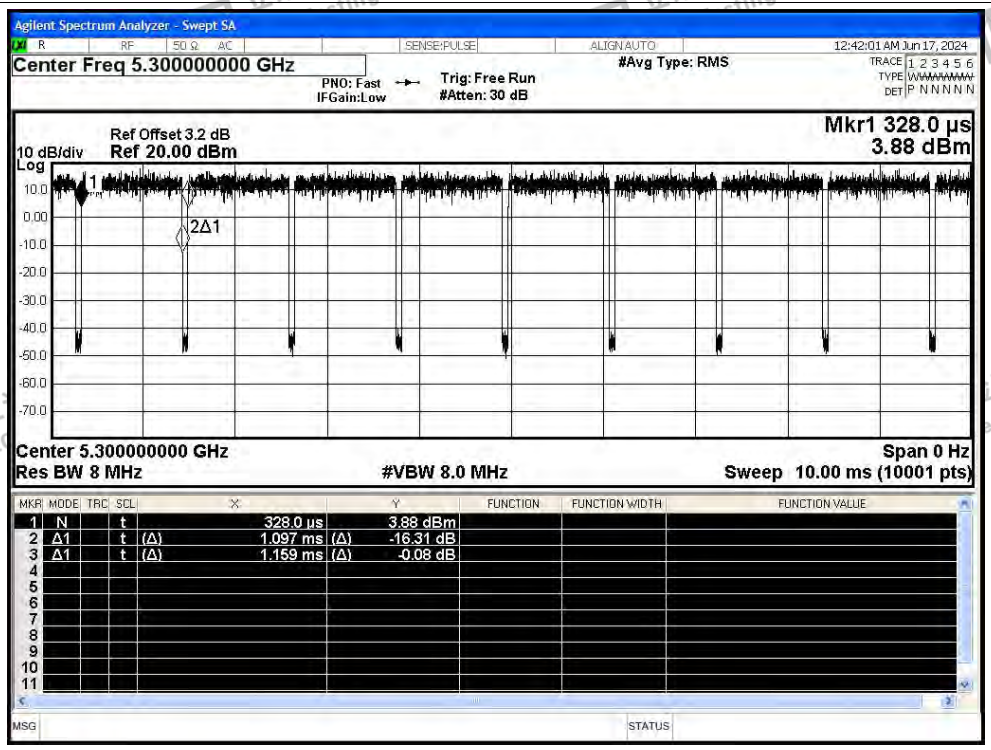
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant4	94.56	0.24	0.91
NVNT	a	5300	Ant4	94.65	0.24	0.91
NVNT	a	5320	Ant4	94.65	0.24	0.91
NVNT	n20	5260	Ant4	93.77	0.28	1.07
NVNT	n20	5300	Ant4	93.77	0.28	1.07
NVNT	n20	5320	Ant4	93.77	0.28	1.07
NVNT	n40	5270	Ant4	97.23	0.12	0.46
NVNT	n40	5310	Ant4	97.23	0.12	0.46
NVNT	ac20	5260	Ant4	93.72	0.28	1.06
NVNT	ac20	5300	Ant4	93.72	0.28	1.06
NVNT	ac20	5320	Ant4	93.72	0.28	1.06
NVNT	ac40	5270	Ant4	97.19	0.12	0.46
NVNT	ac40	5310	Ant4	97.19	0.12	0.46
NVNT	ac80	5290	Ant4	94.32	0.25	0.97
NVNT	ax20	5260	Ant4	93.82	0.28	1.06
NVNT	ax20	5300	Ant4	93.72	0.28	1.06
NVNT	ax20	5320	Ant4	93.72	0.28	1.06
NVNT	ax40	5270	Ant4	97.19	0.12	0.46
NVNT	ax40	5310	Ant4	97.19	0.12	0.46
NVNT	ax80	5290	Ant4	94.32	0.25	0.97

Test Graphs

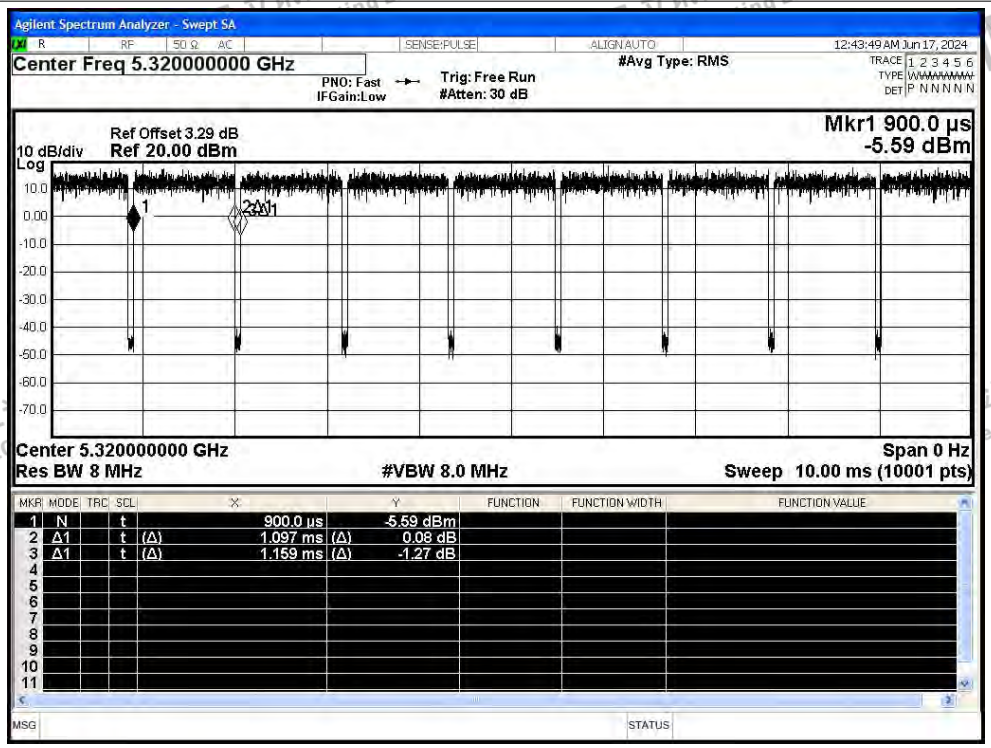
Duty Cycle NVNT a 5260MHz Ant4



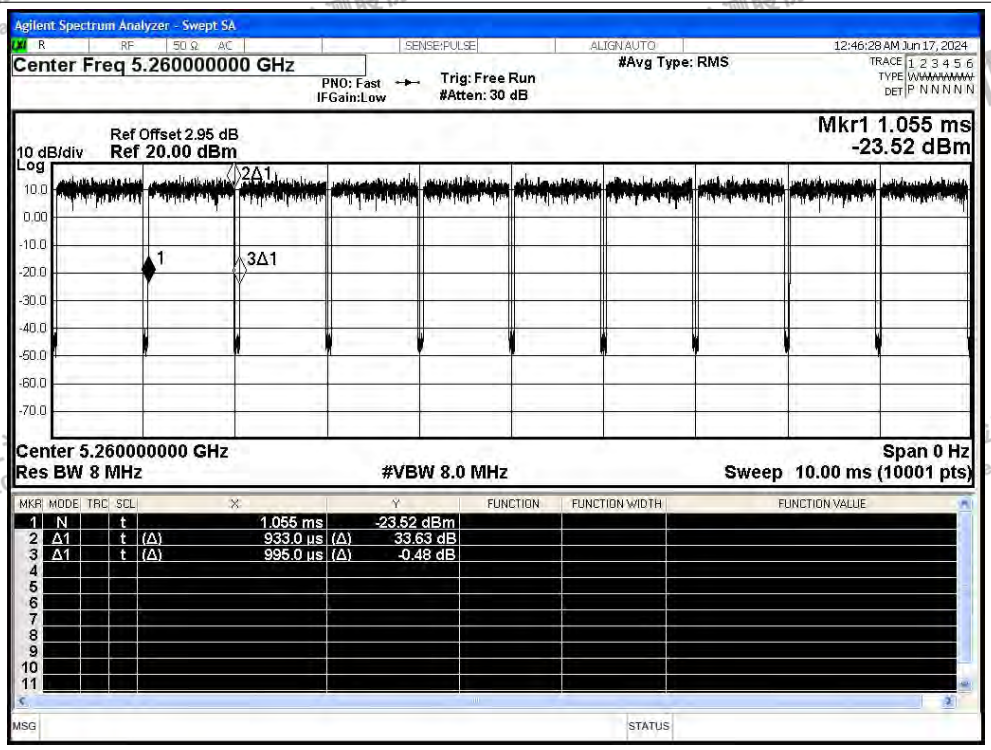
Duty Cycle NVNT a 5300MHz Ant4



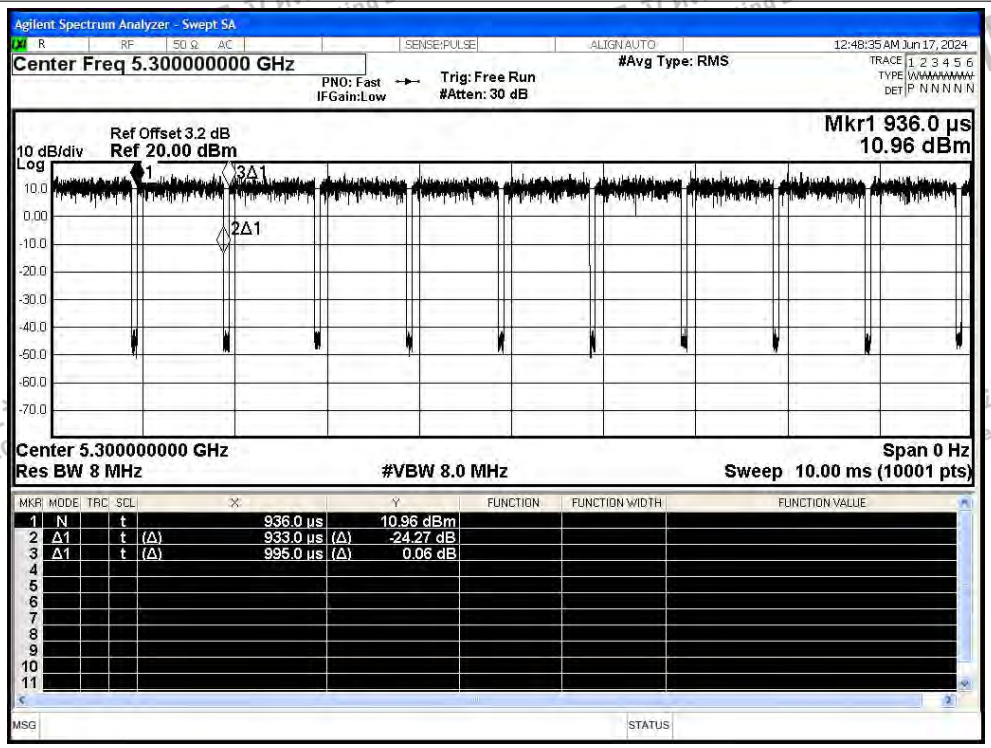
Duty Cycle NVNT a 5320MHz Ant4



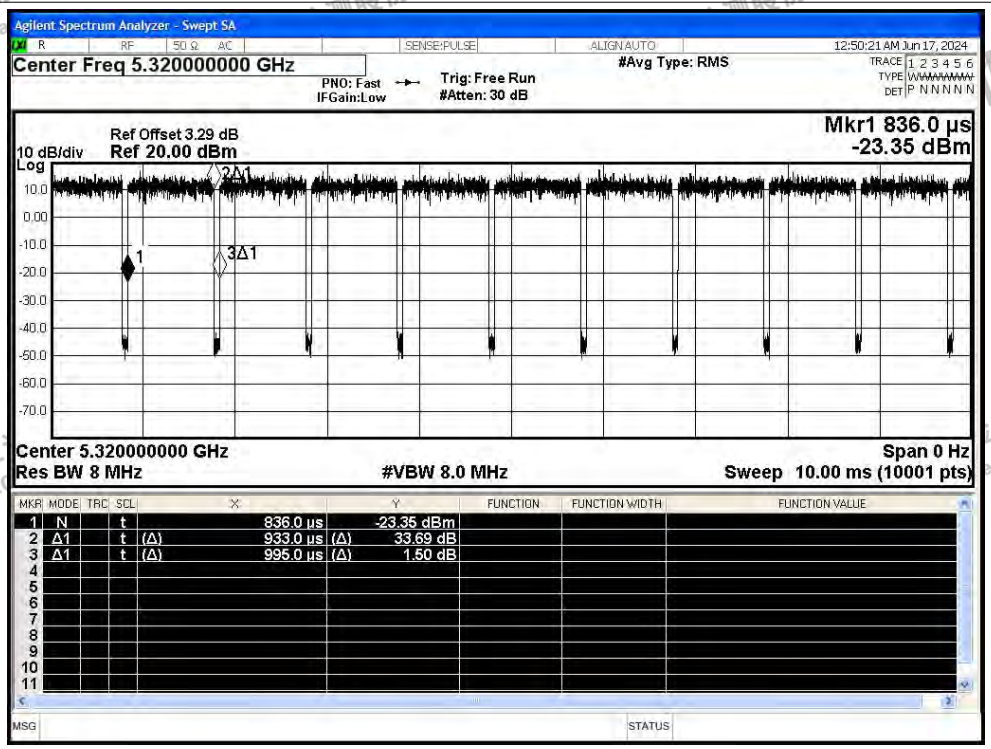
Duty Cycle NVNT n20 5260MHz Ant4



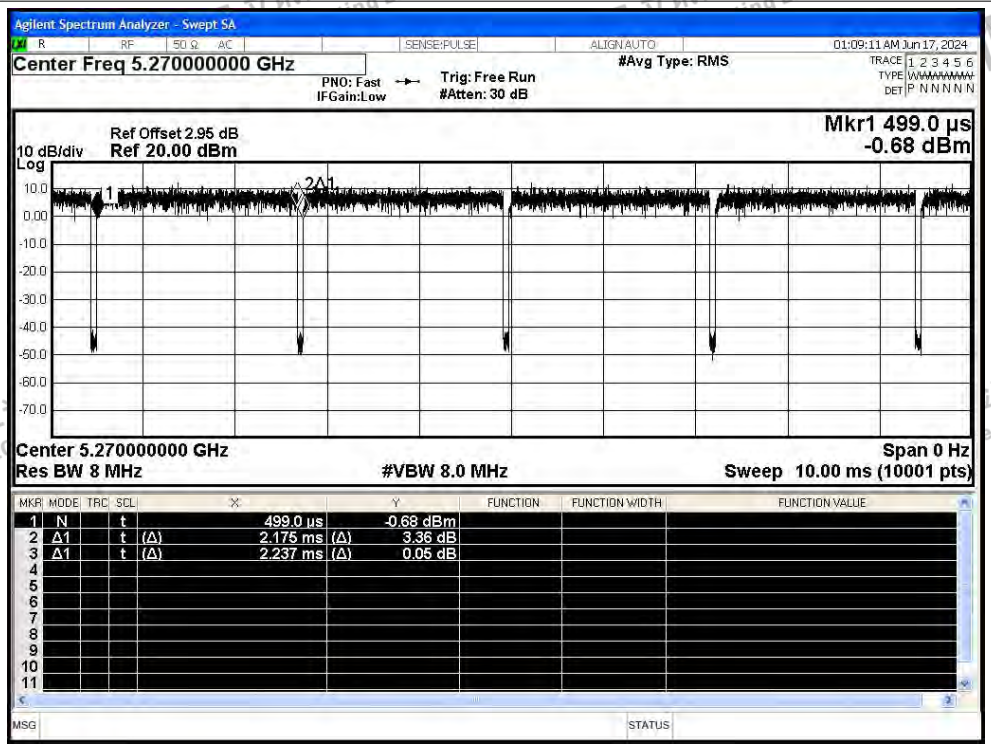
Duty Cycle NVNT n20 5300MHz Ant4



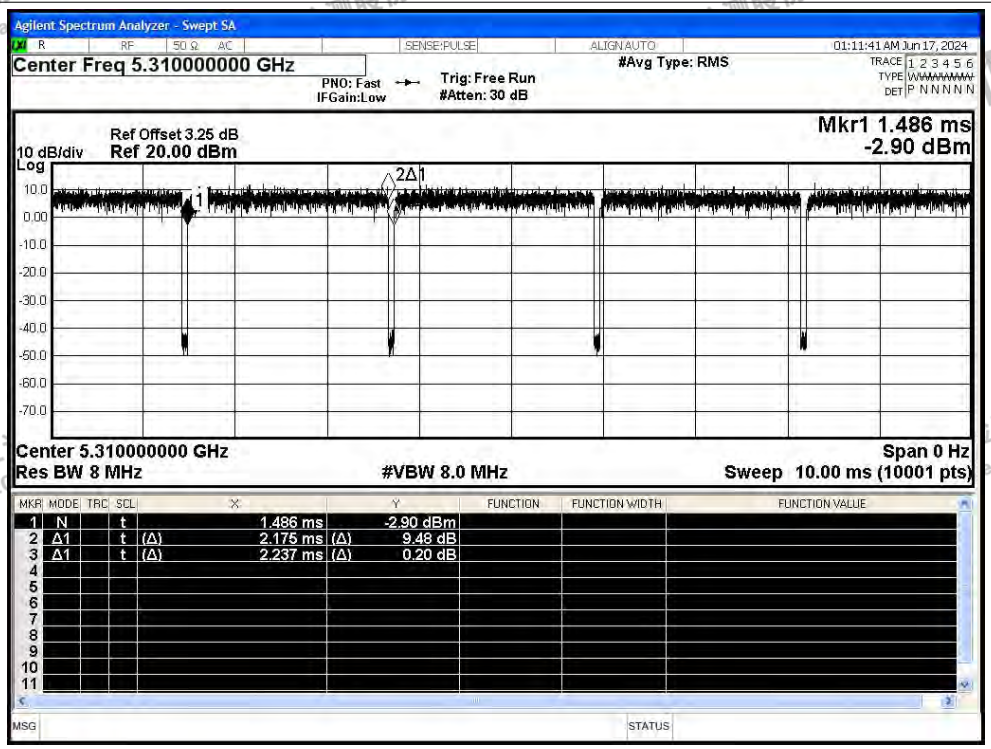
Duty Cycle NVNT n20 5320MHz Ant4



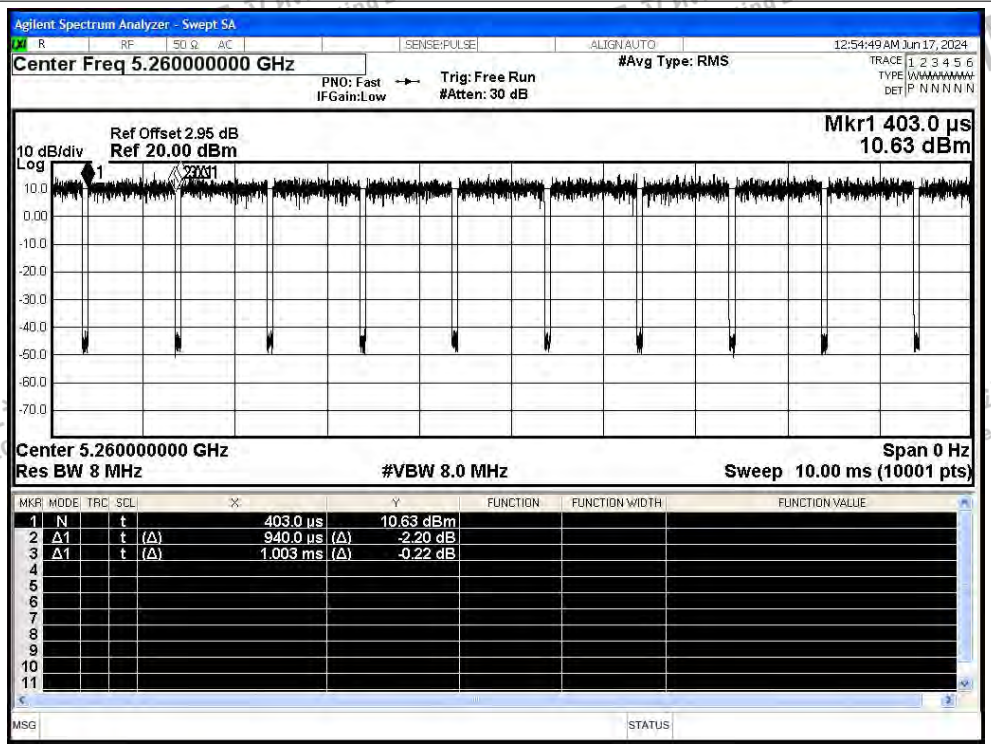
Duty Cycle NVNT n40 5270MHz Ant4



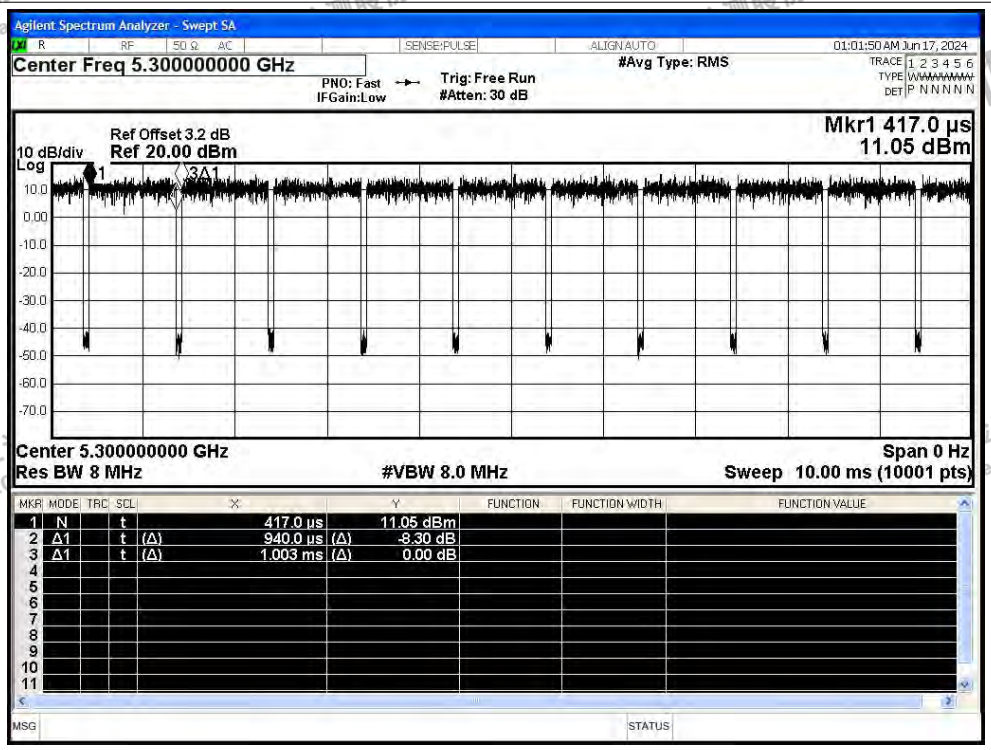
Duty Cycle NVNT n40 5310MHz Ant4



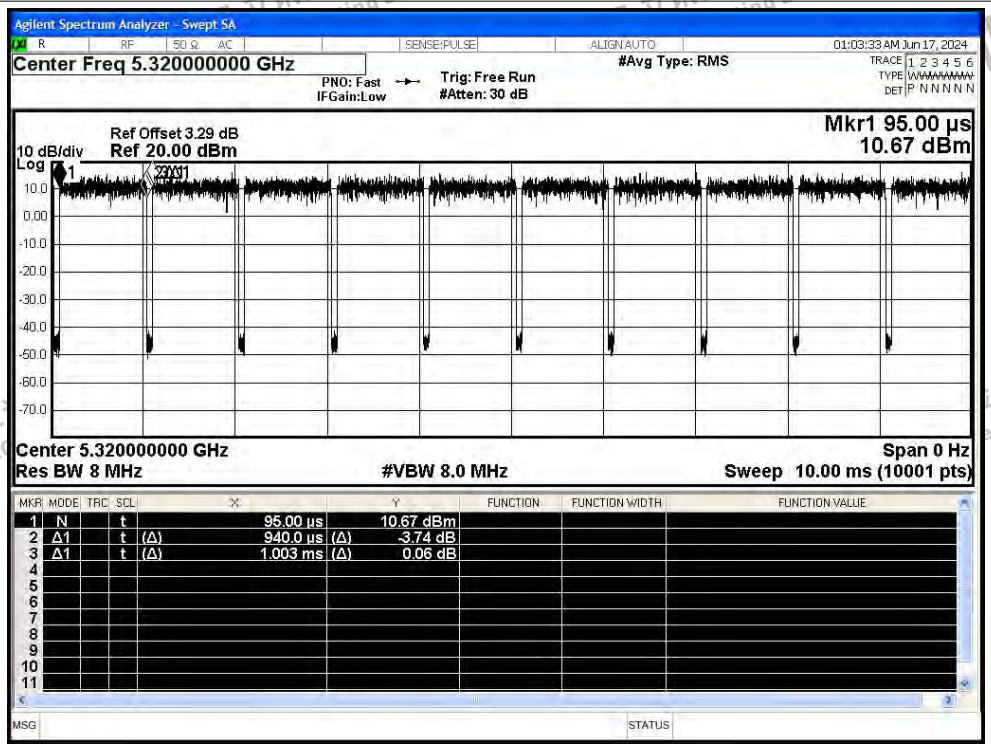
Duty Cycle NVNT ac20 5260MHz Ant4



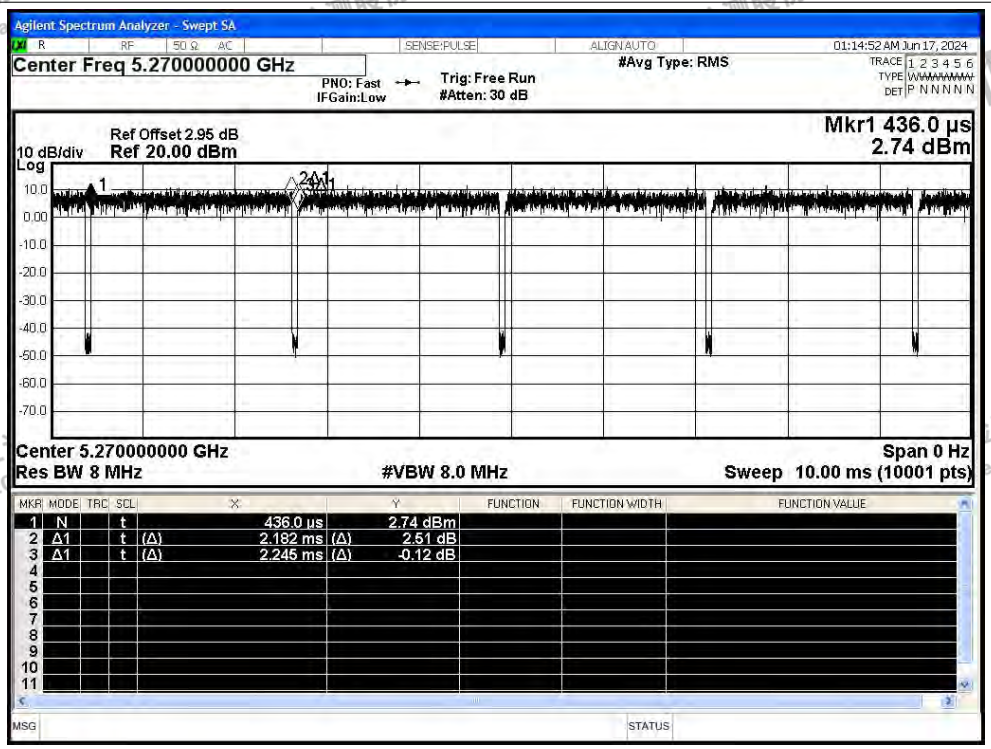
Duty Cycle NVNT ac20 5300MHz Ant4



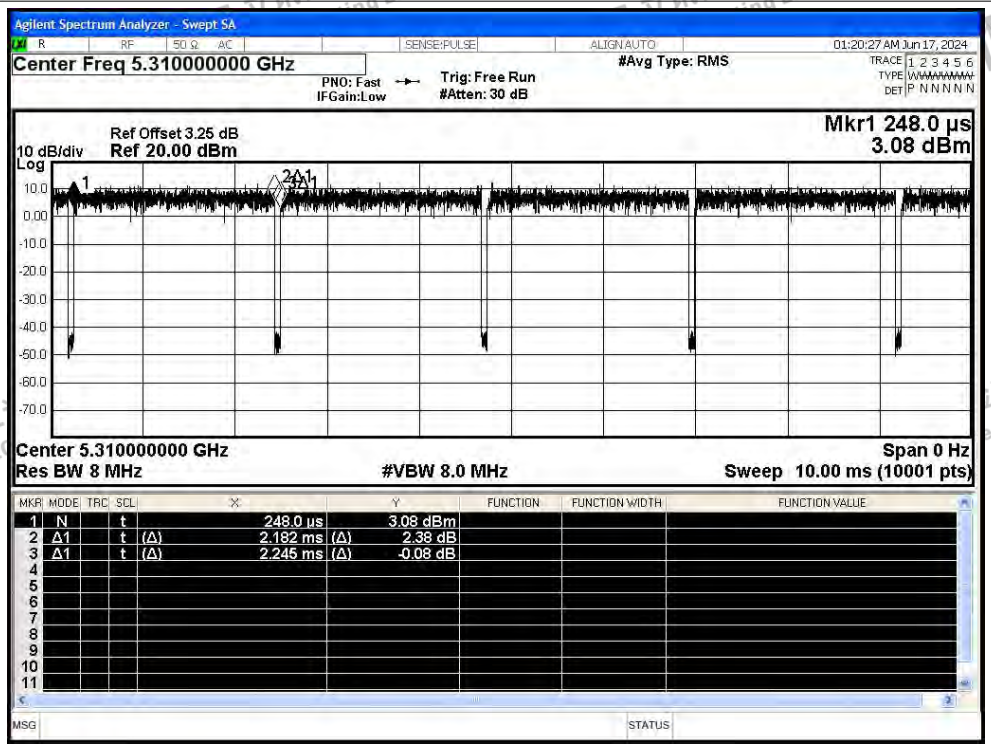
Duty Cycle NVNT ac20 5320MHz Ant4



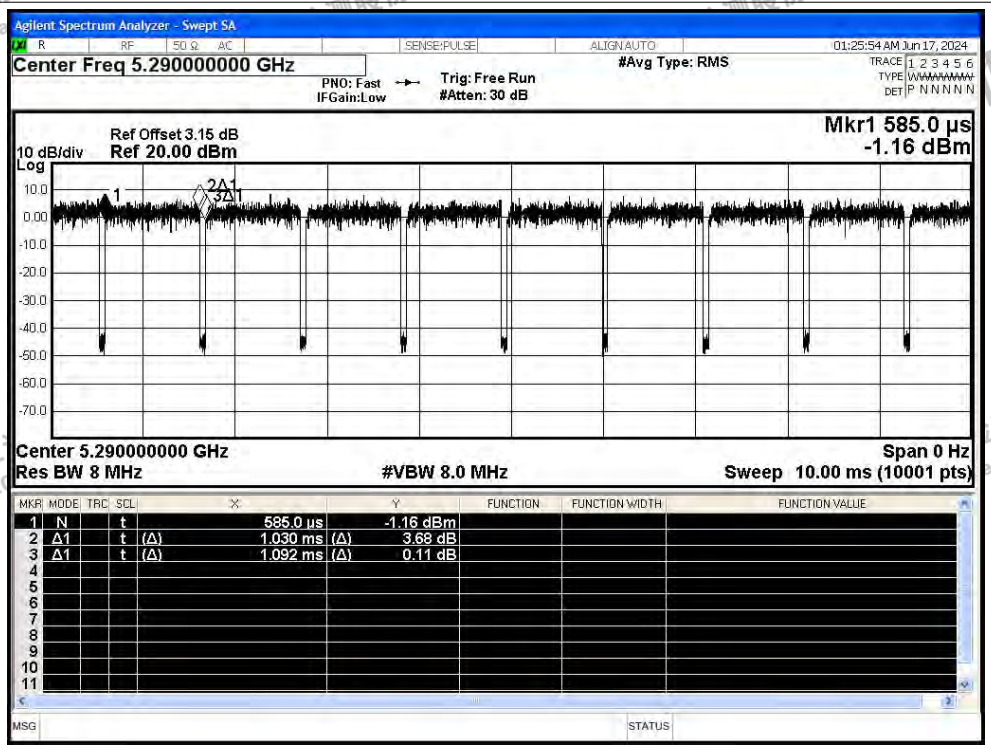
Duty Cycle NVNT ac40 5270MHz Ant4



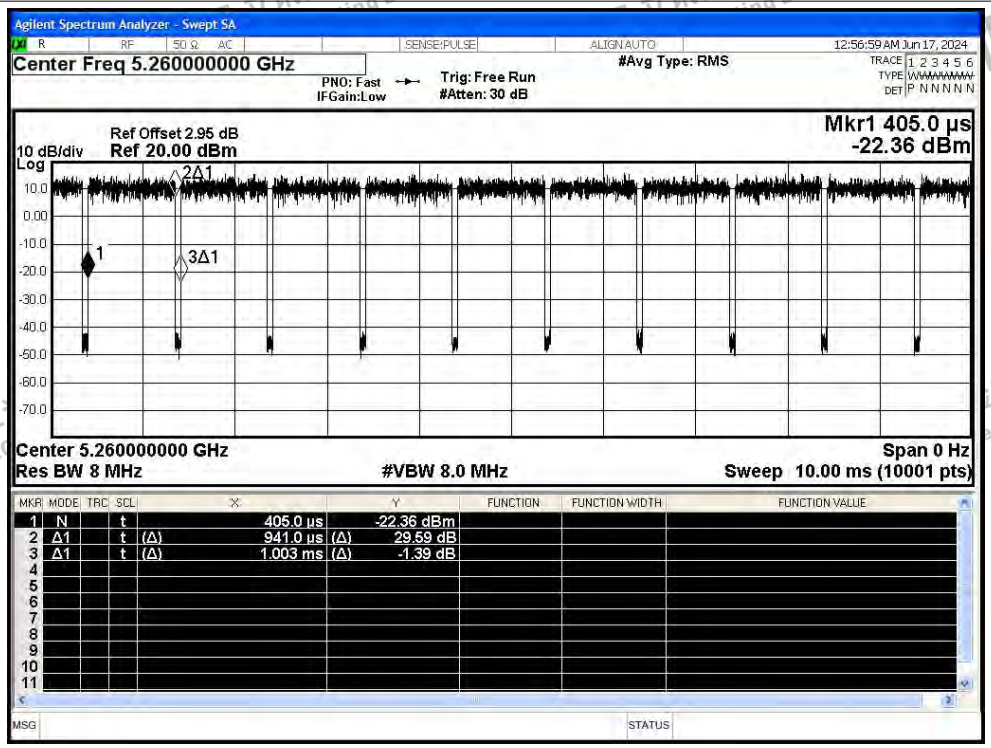
Duty Cycle NVNT ac40 5310MHz Ant4



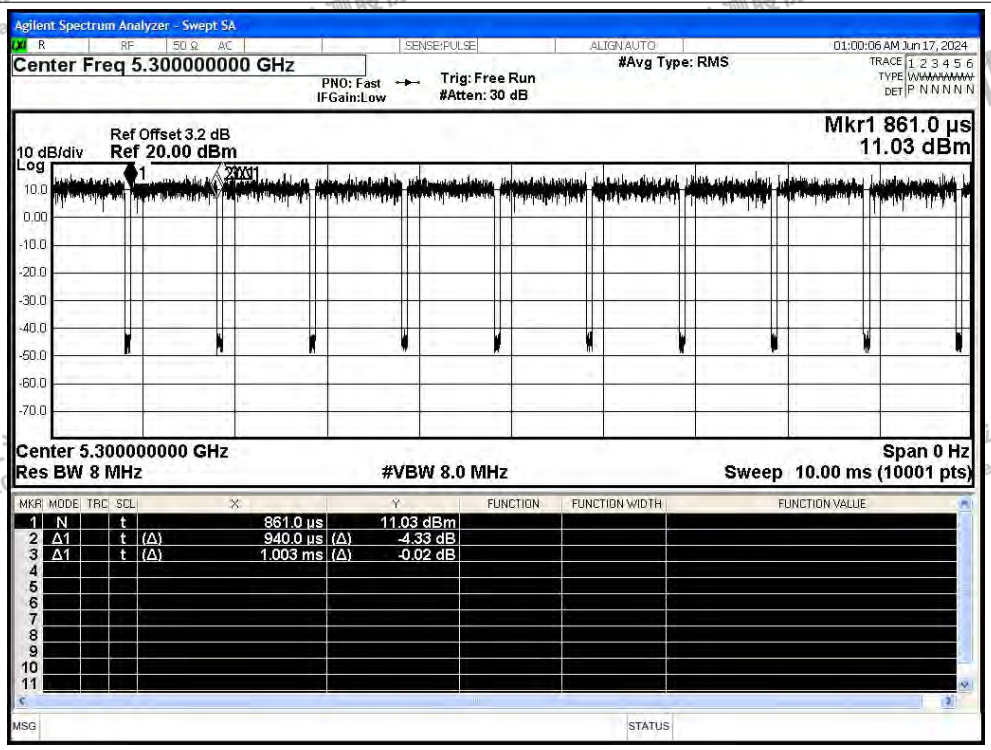
Duty Cycle NVNT ac80 5290MHz Ant4



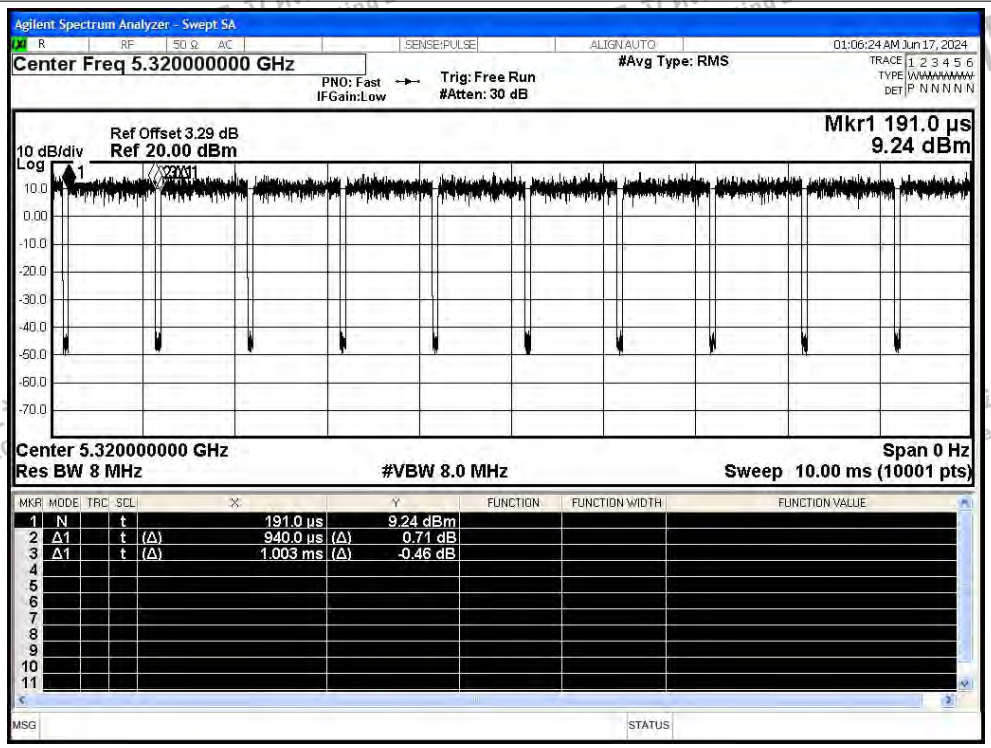
Duty Cycle NVNT ax20 5260MHz Ant4



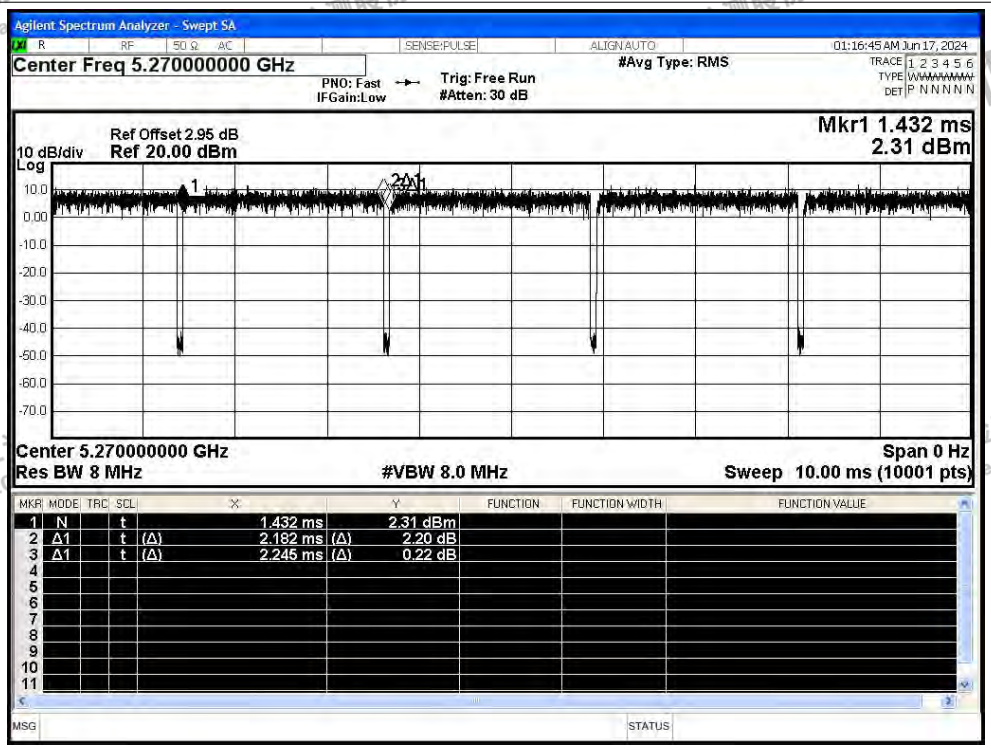
Duty Cycle NVNT ax20 5300MHz Ant4



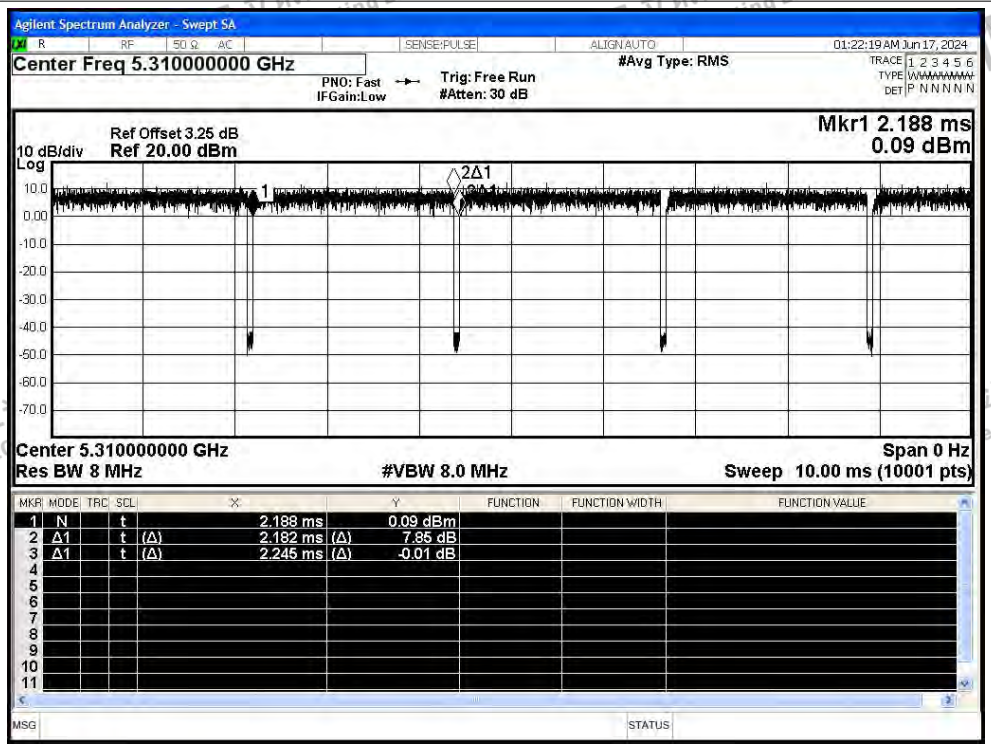
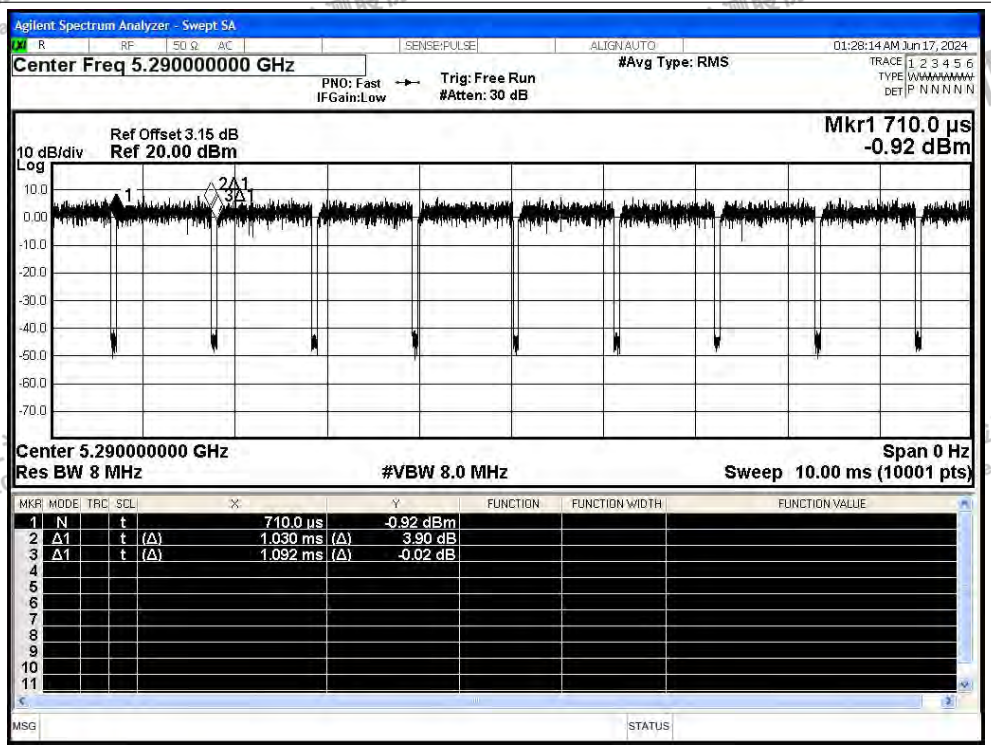
Duty Cycle NVNT ax20 5320MHz Ant4



Duty Cycle NVNT ax40 5270MHz Ant4



Duty Cycle NVNT ax40 5310MHz Ant4



Duty Cycle NVNT ax80 5290MHz Ant4