



G.6 Duty Cycle

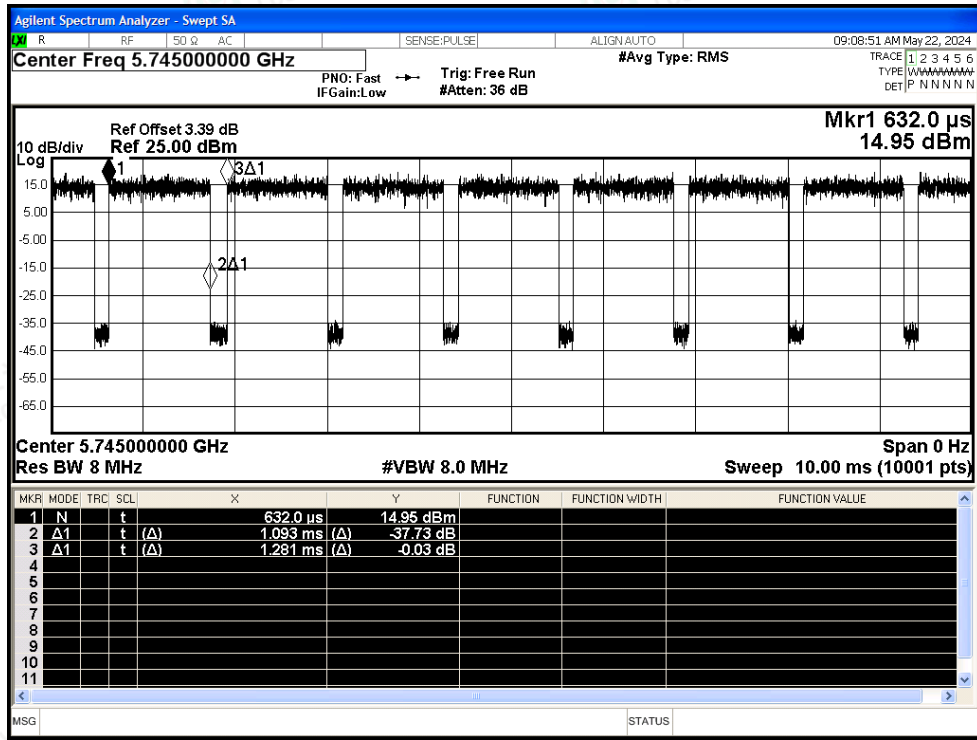
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	85.32	0.69	0.91
NVNT	a	5785	Ant1	87.08	0.6	0.92
NVNT	a	5825	Ant1	87.71	0.57	0.92
NVNT	n20	5745	Ant1	85.9	0.66	1.08
NVNT	n20	5785	Ant1	85.19	0.7	1.08
NVNT	n20	5825	Ant1	85.9	0.66	1.08
NVNT	n40	5755	Ant1	82.06	0.86	0.46
NVNT	n40	5795	Ant1	82.06	0.86	0.46
NVNT	ac20	5745	Ant1	86.76	0.62	1.07
NVNT	ac20	5785	Ant1	86.04	0.65	1.07
NVNT	ac20	5825	Ant1	83.29	0.79	1.07
NVNT	ac40	5755	Ant1	82.32	0.84	0.46
NVNT	ac40	5795	Ant1	82.03	0.86	0.46
NVNT	ac80	5775	Ant1	70.01	1.55	0.97



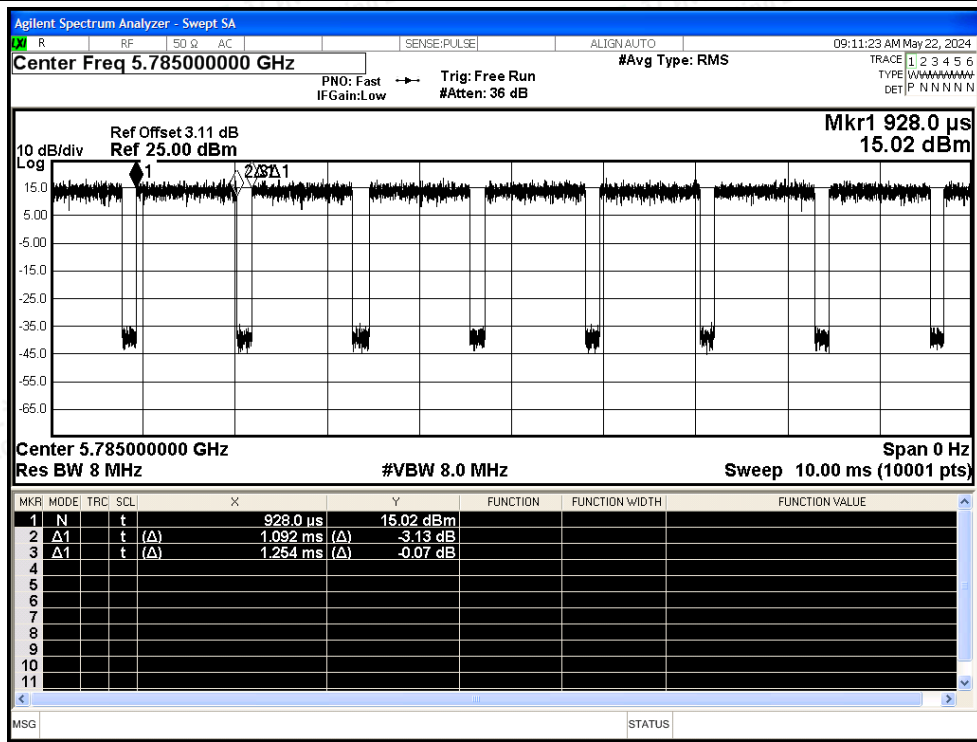


Test Graphs

Duty Cycle NVNT a 5745MHz Ant1

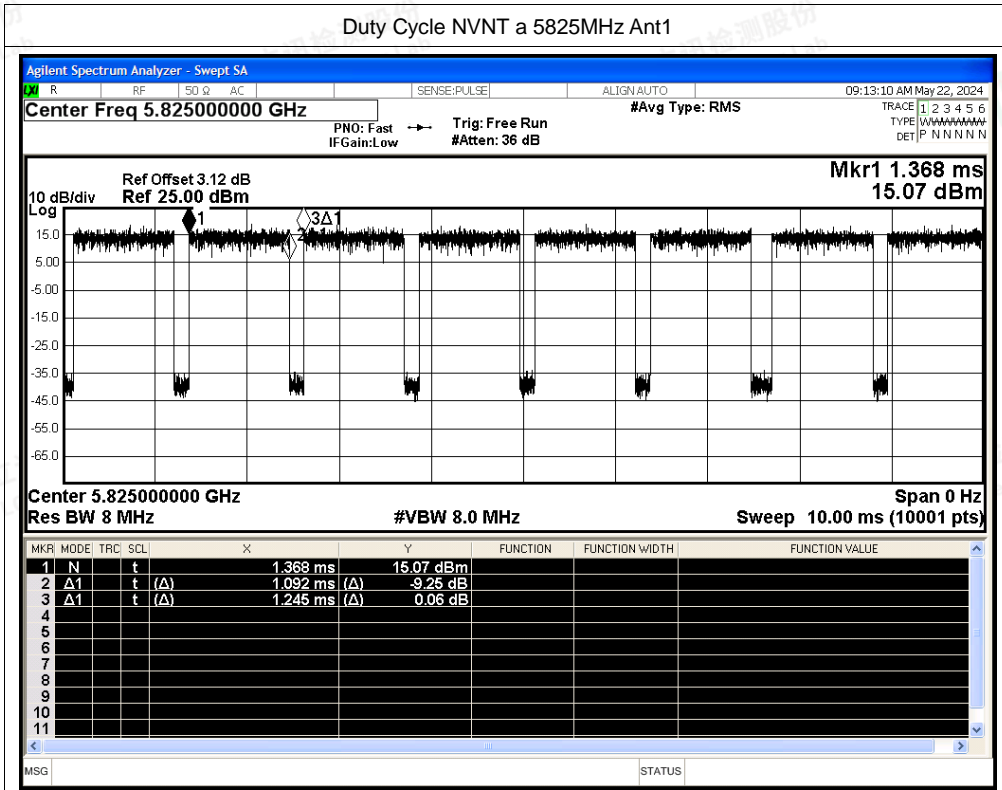


Duty Cycle NVNT a 5785MHz Ant1

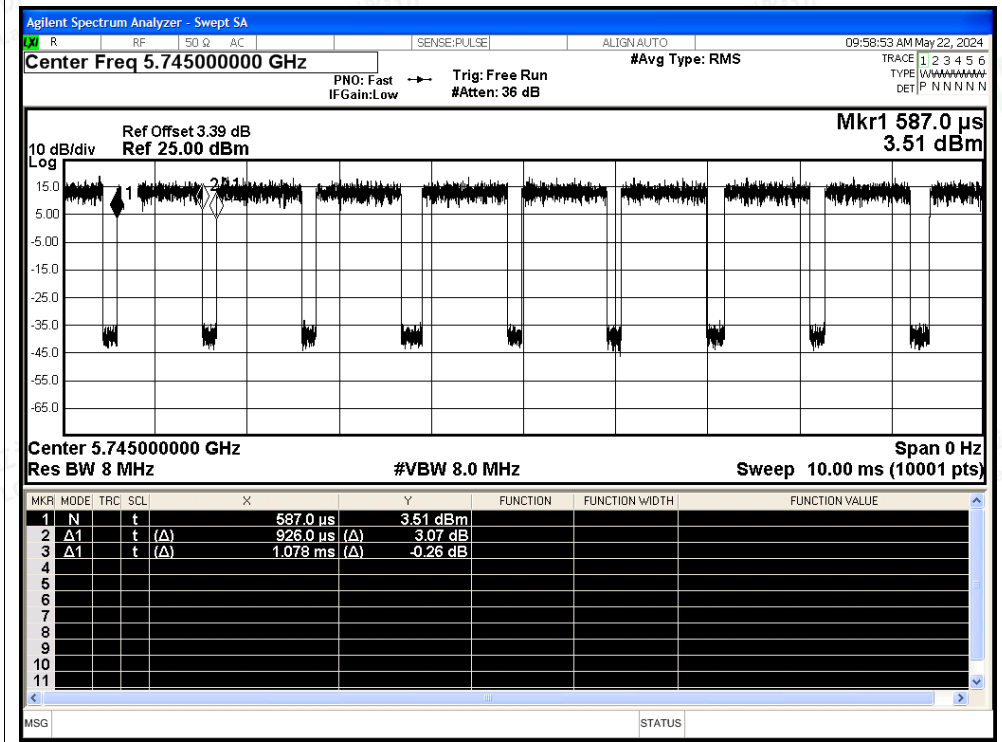




Duty Cycle NVNT a 5825MHz Ant1

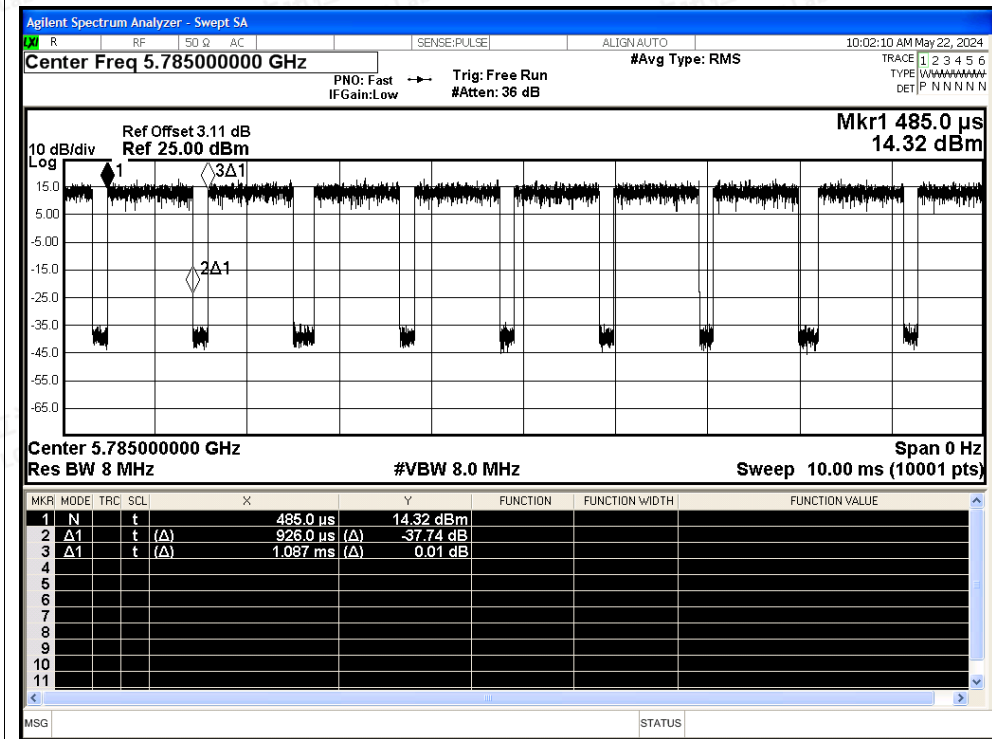


Duty Cycle NVNT n20 5745MHz Ant1

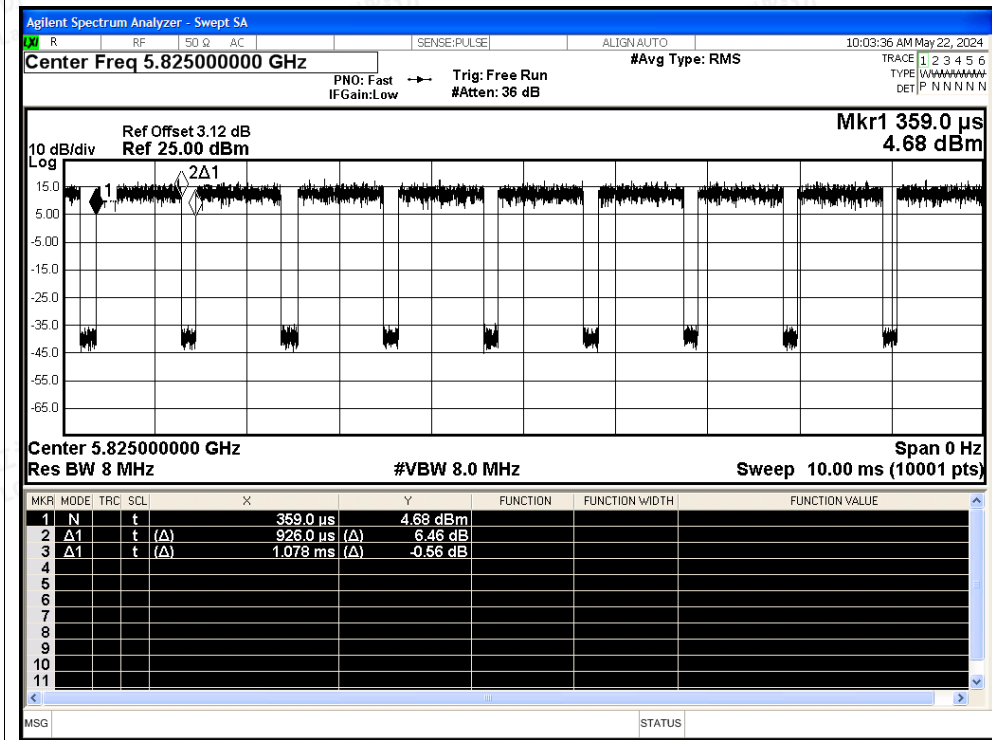




Duty Cycle NVNT n20 5785MHz Ant1

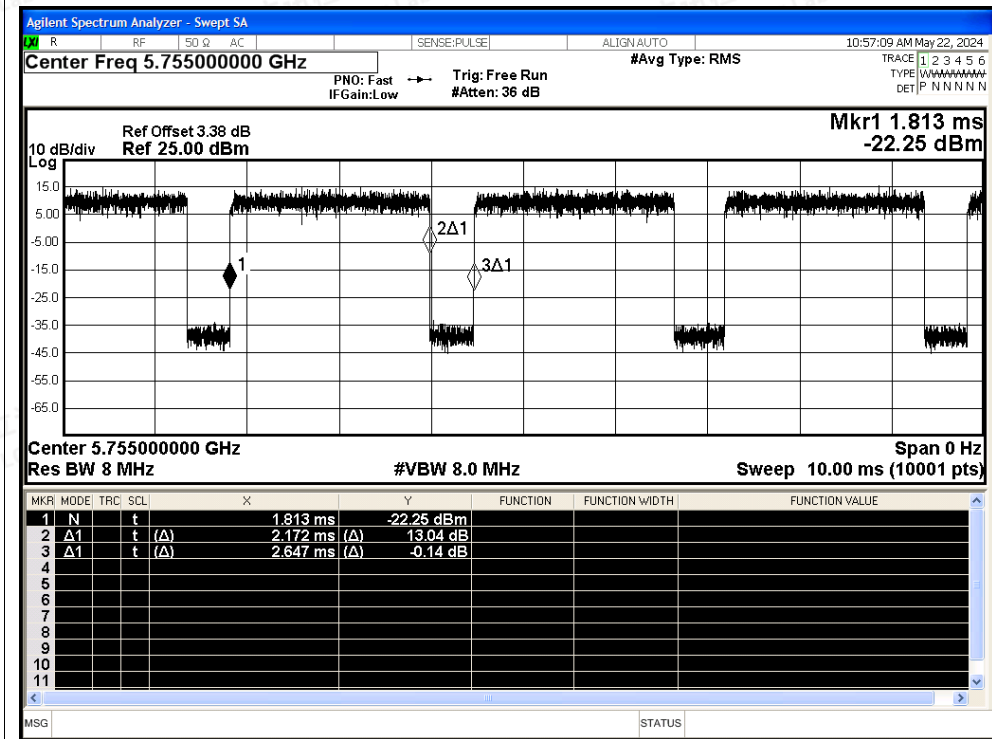


Duty Cycle NVNT n20 5825MHz Ant1

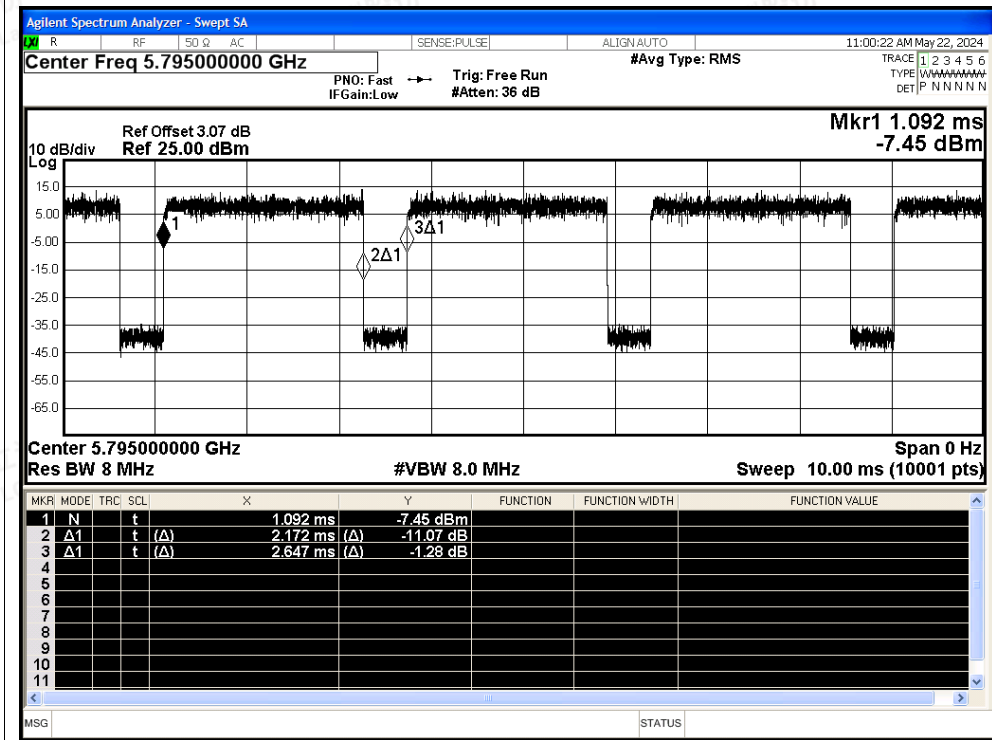




Duty Cycle NVNT n40 5755MHz Ant1

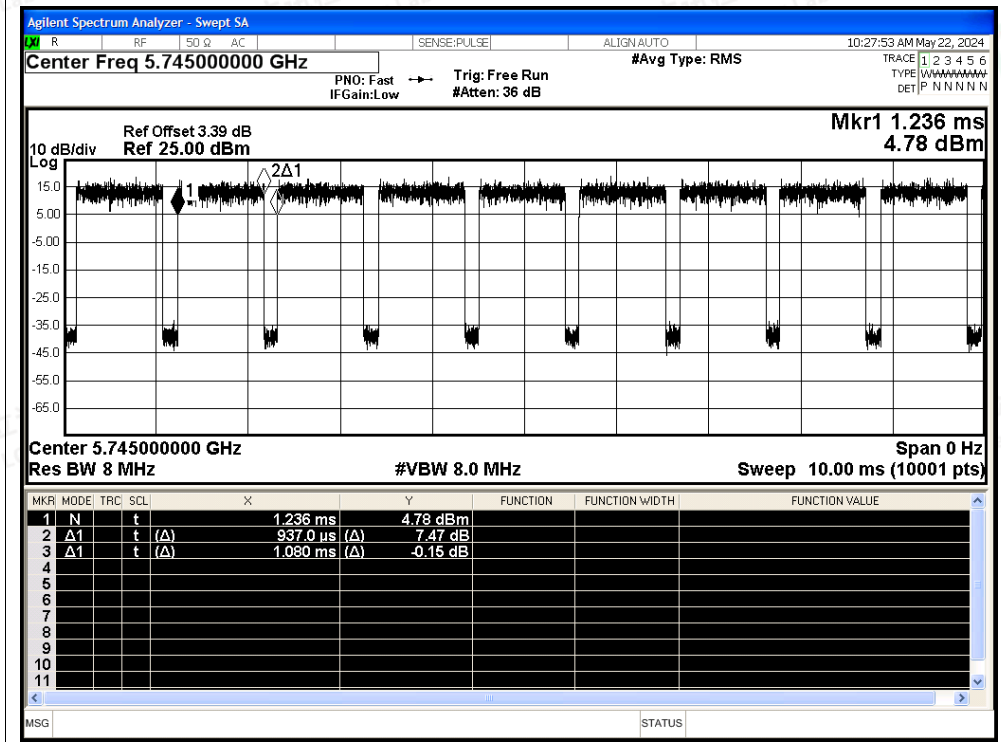


Duty Cycle NVNT n40 5795MHz Ant1

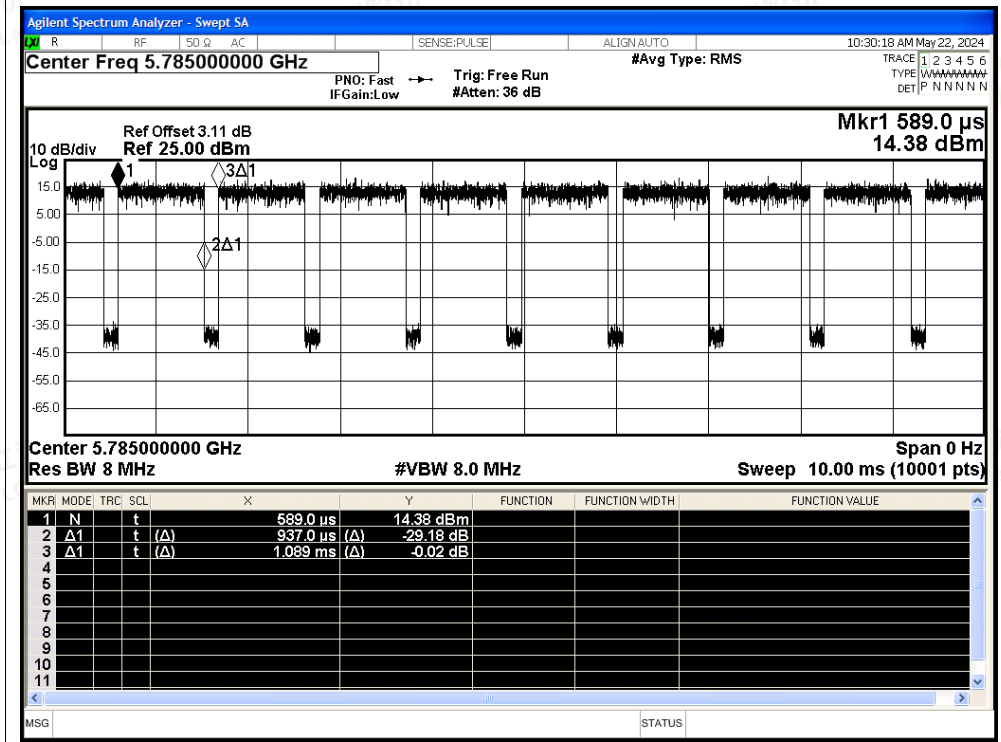




Duty Cycle NVNT ac20 5745MHz Ant1

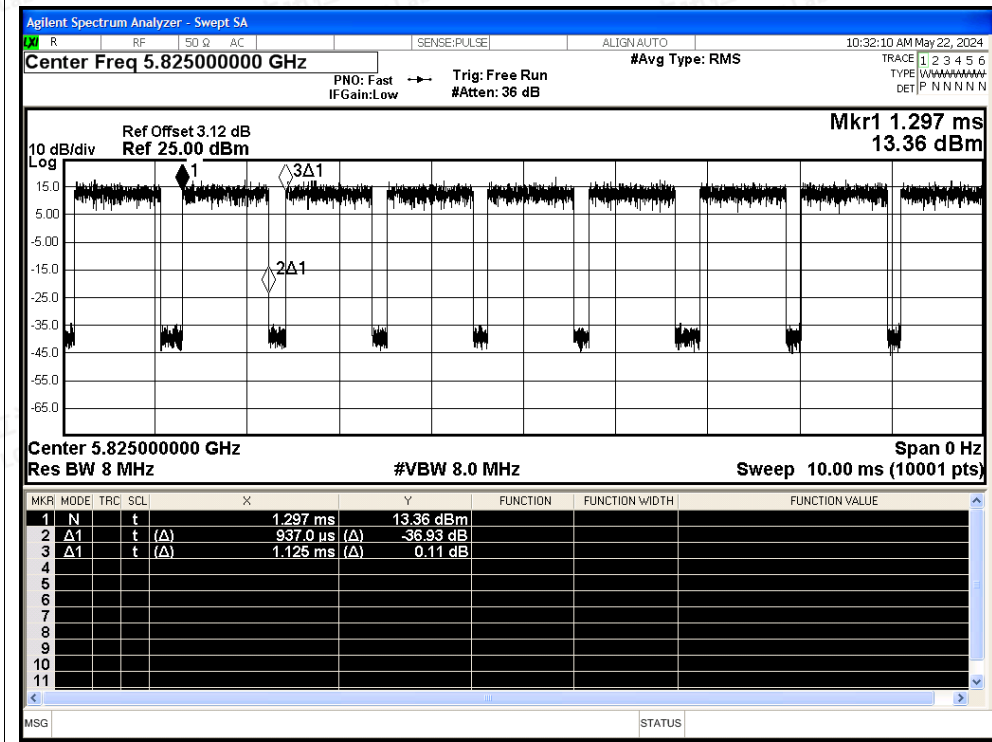


Duty Cycle NVNT ac20 5785MHz Ant1

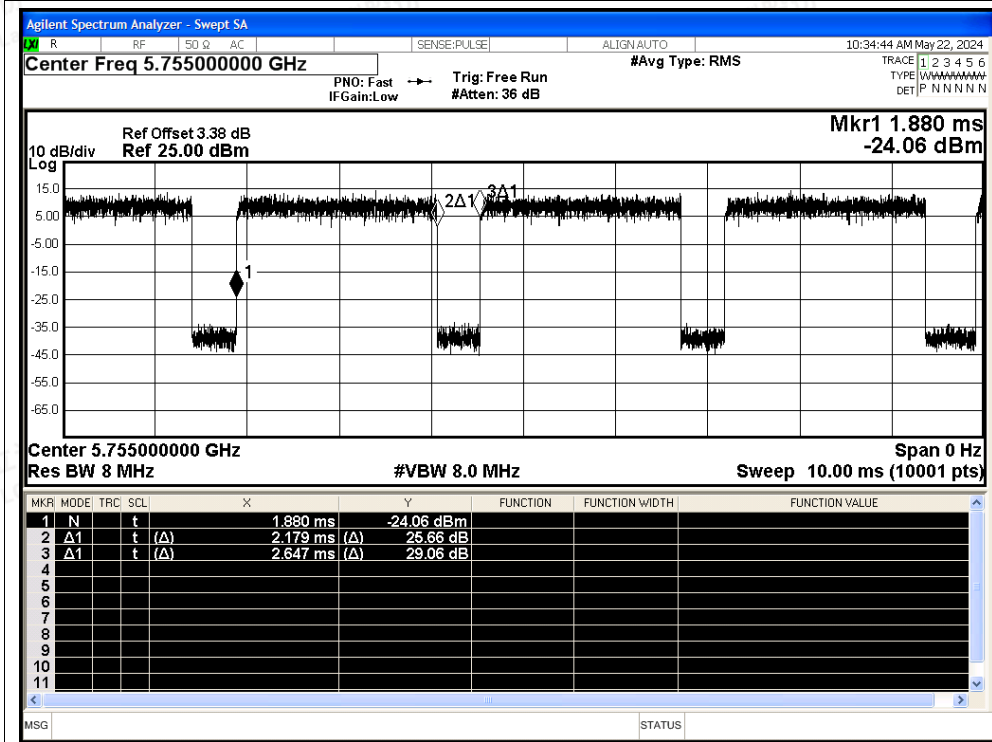




Duty Cycle NVNT ac20 5825MHz Ant1

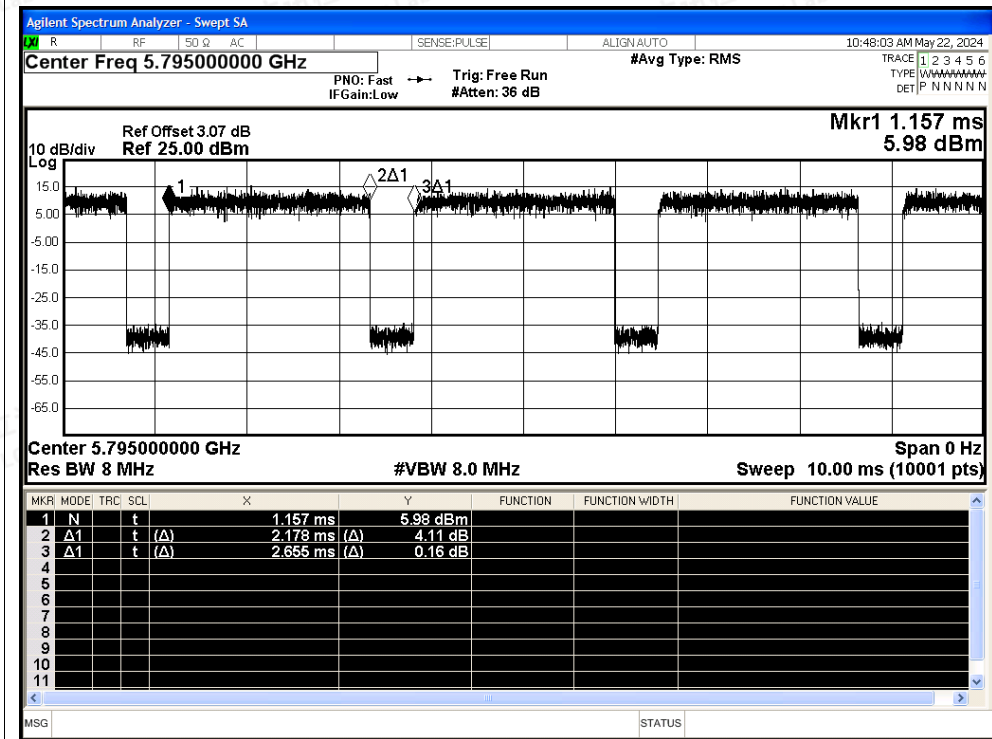


Duty Cycle NVNT ac40 5755MHz Ant1

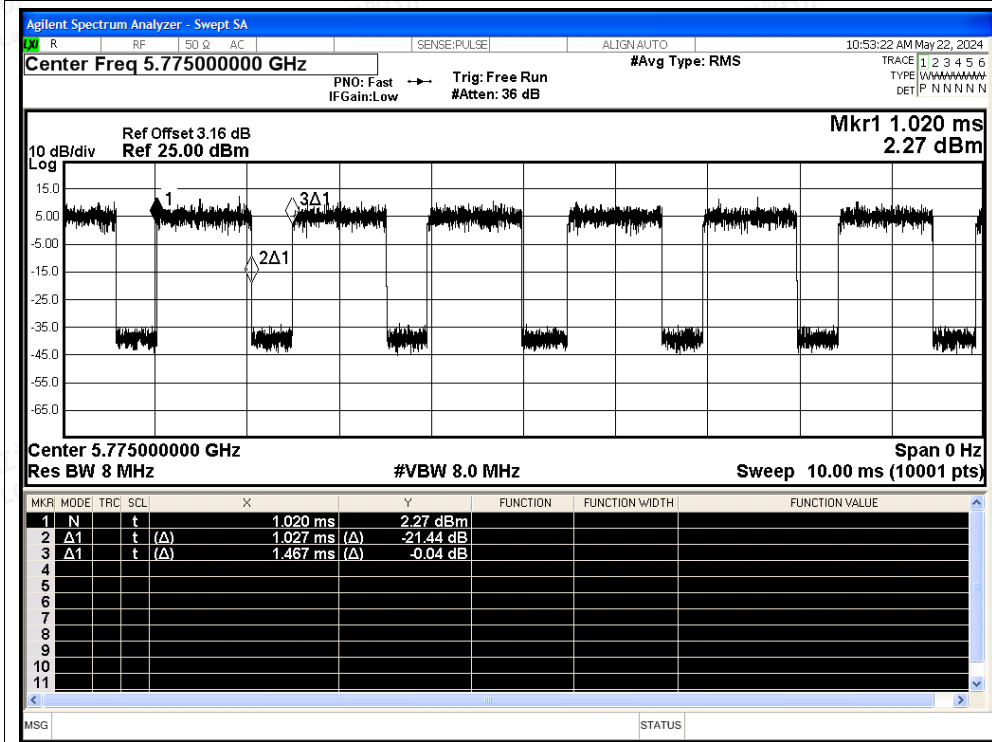




Duty Cycle NVNT ac40 5795MHz Ant1



Duty Cycle NVNT ac80 5775MHz Ant1





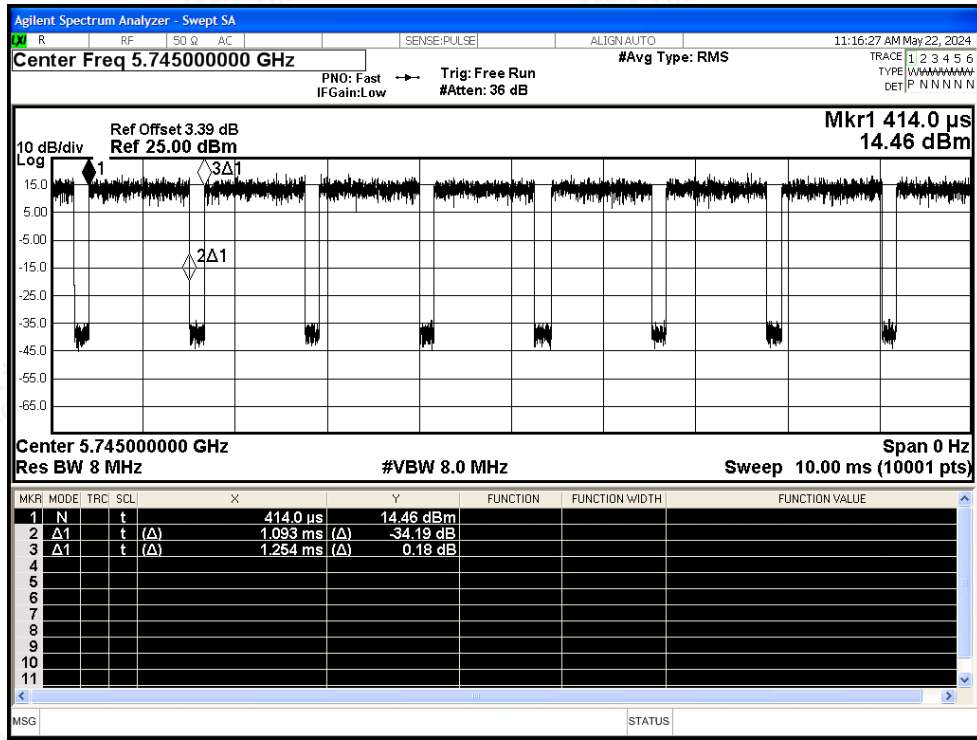
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant2	87.16	0.6	0.91
NVNT	a	5785	Ant2	87.71	0.57	0.92
NVNT	a	5825	Ant2	87.08	0.6	0.92
NVNT	n20	5745	Ant2	85.19	0.7	1.08
NVNT	n20	5785	Ant2	85.9	0.66	1.08
NVNT	n20	5825	Ant2	85.9	0.66	1.08
NVNT	n40	5755	Ant2	66.62	1.76	2.15
NVNT	n40	5795	Ant2	92.81	0.32	2.15
NVNT	ac20	5745	Ant2	84.64	0.72	1.07
NVNT	ac20	5785	Ant2	85.34	0.69	1.07
NVNT	ac20	5825	Ant2	86.04	0.65	1.07
NVNT	ac40	5755	Ant2	72.2	1.41	2.15
NVNT	ac40	5795	Ant2	75.36	1.23	2.15
NVNT	ac80	5775	Ant2	66.63	1.76	1.86



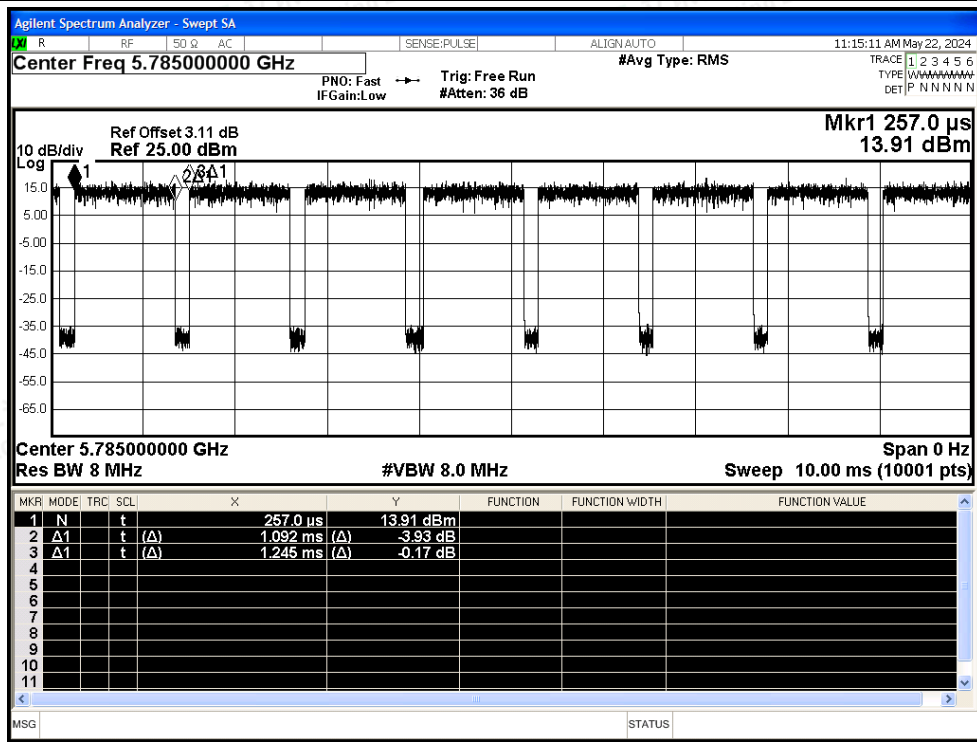


Test Graphs

Duty Cycle NVNT a 5745MHz Ant2

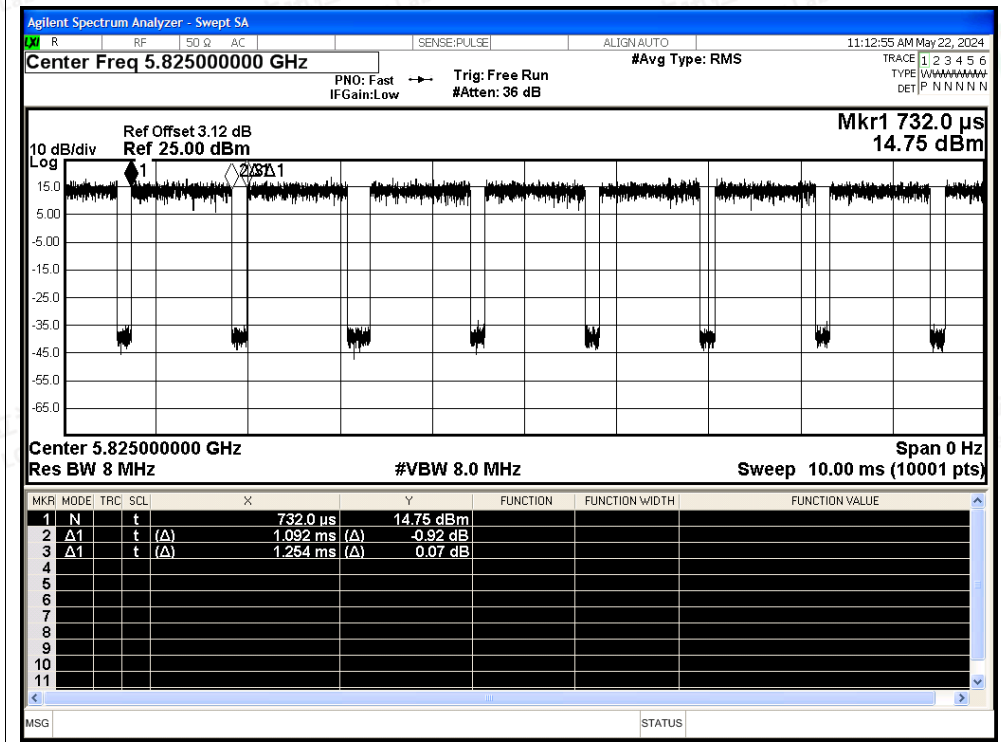


Duty Cycle NVNT a 5785MHz Ant2

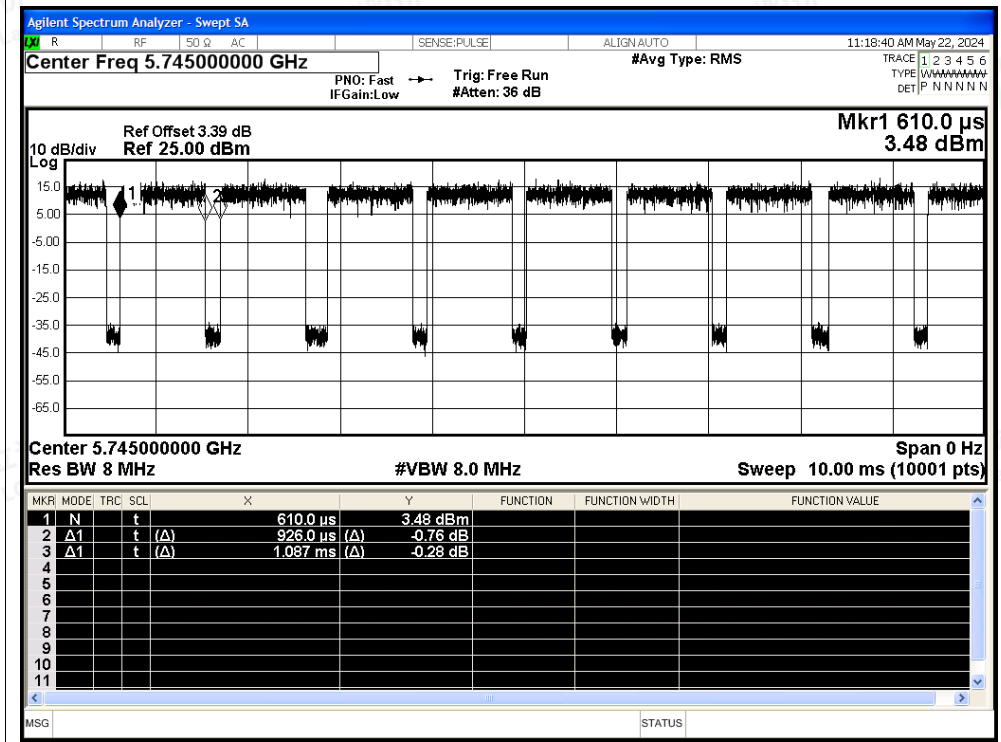




Duty Cycle NVNT a 5825MHz Ant2

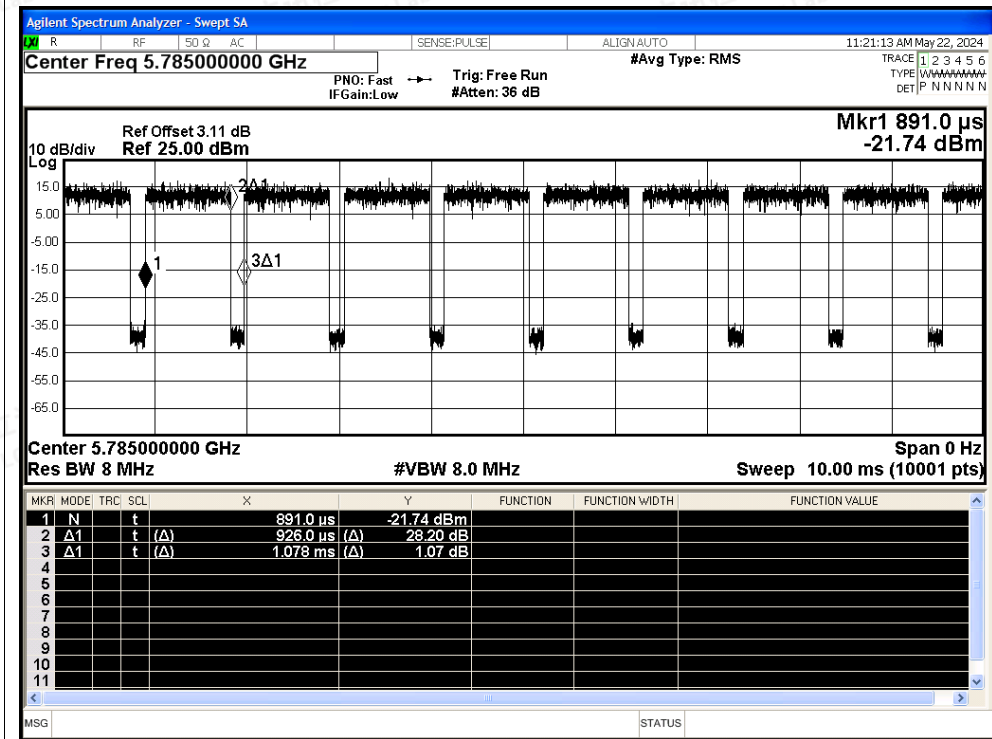


Duty Cycle NVNT n20 5745MHz Ant2

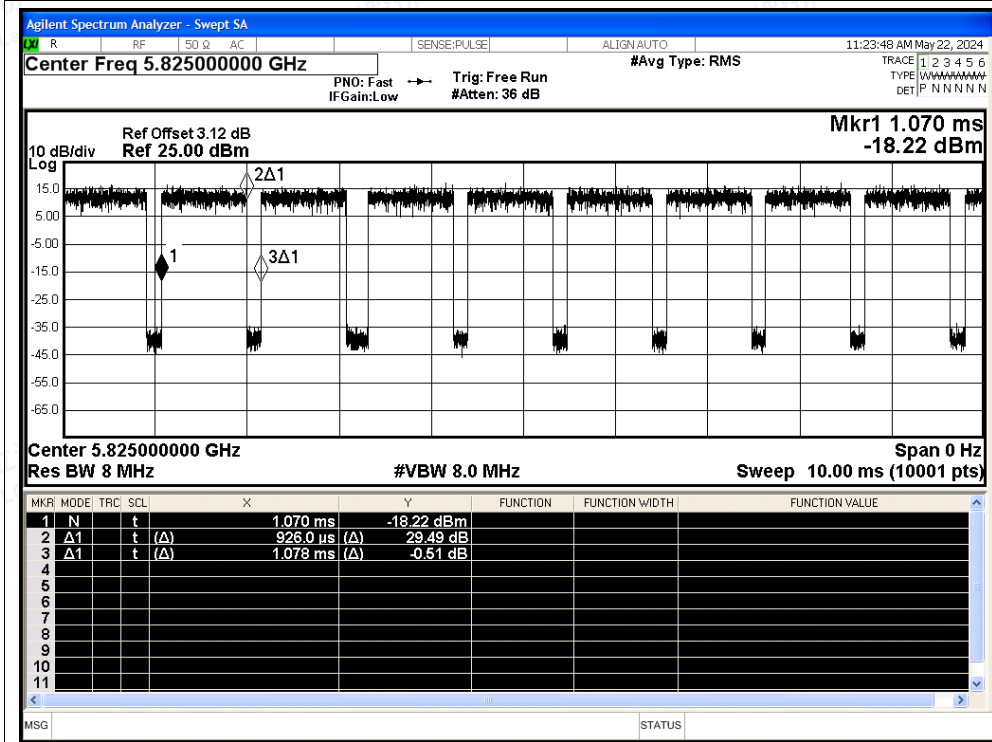




Duty Cycle NVNT n20 5785MHz Ant2

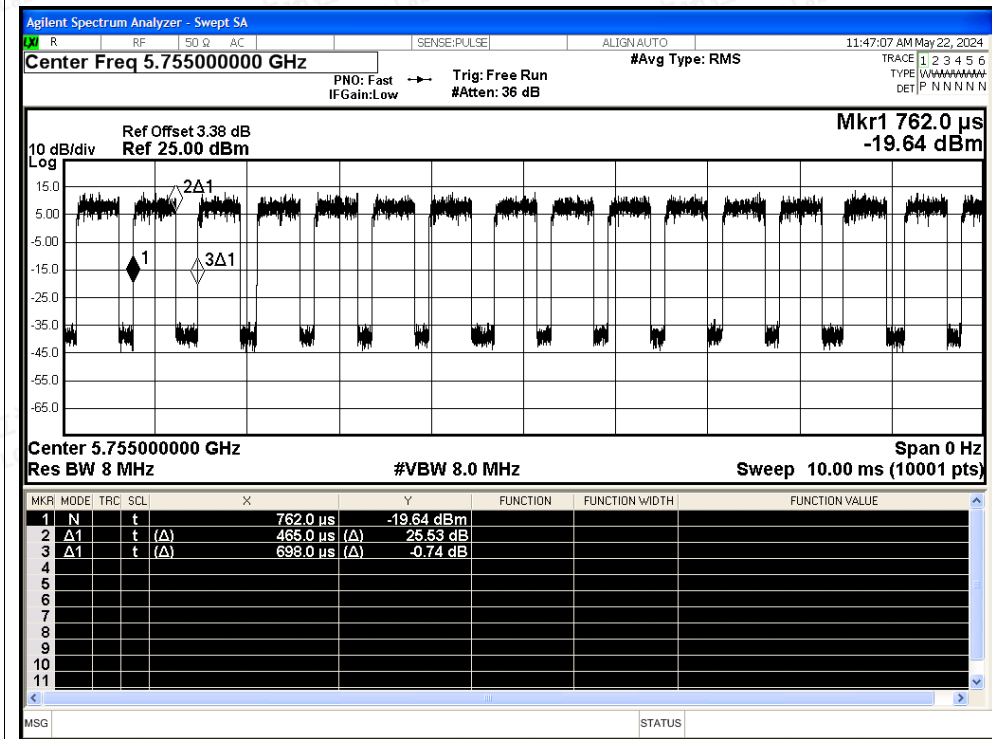


Duty Cycle NVNT n20 5825MHz Ant2

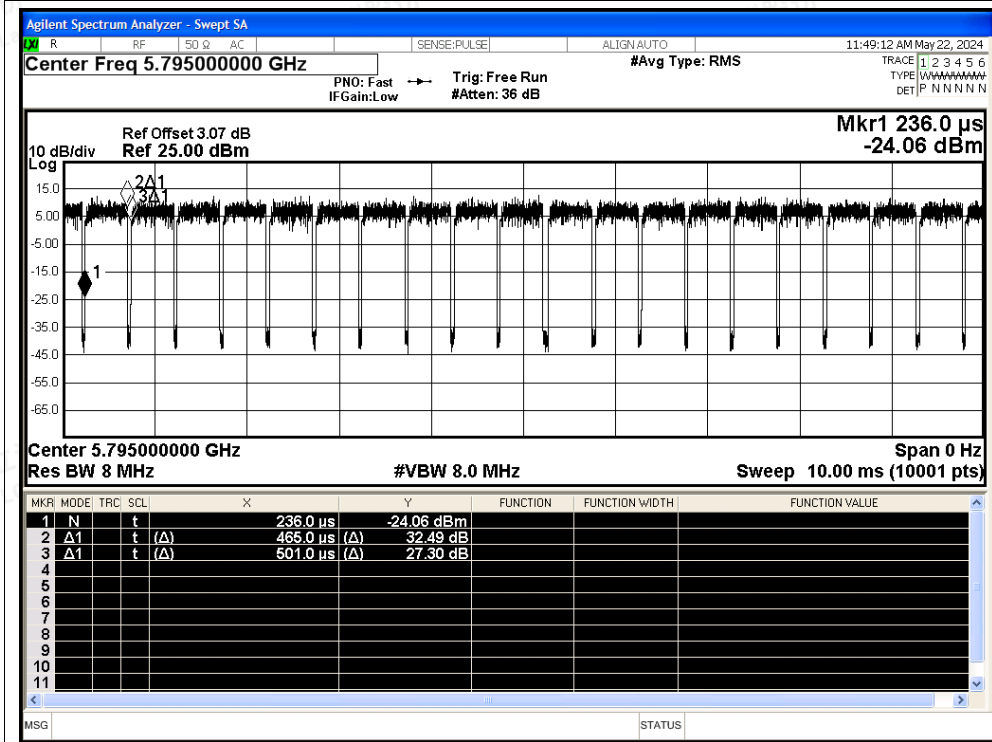




Duty Cycle NVNT n40 5755MHz Ant2

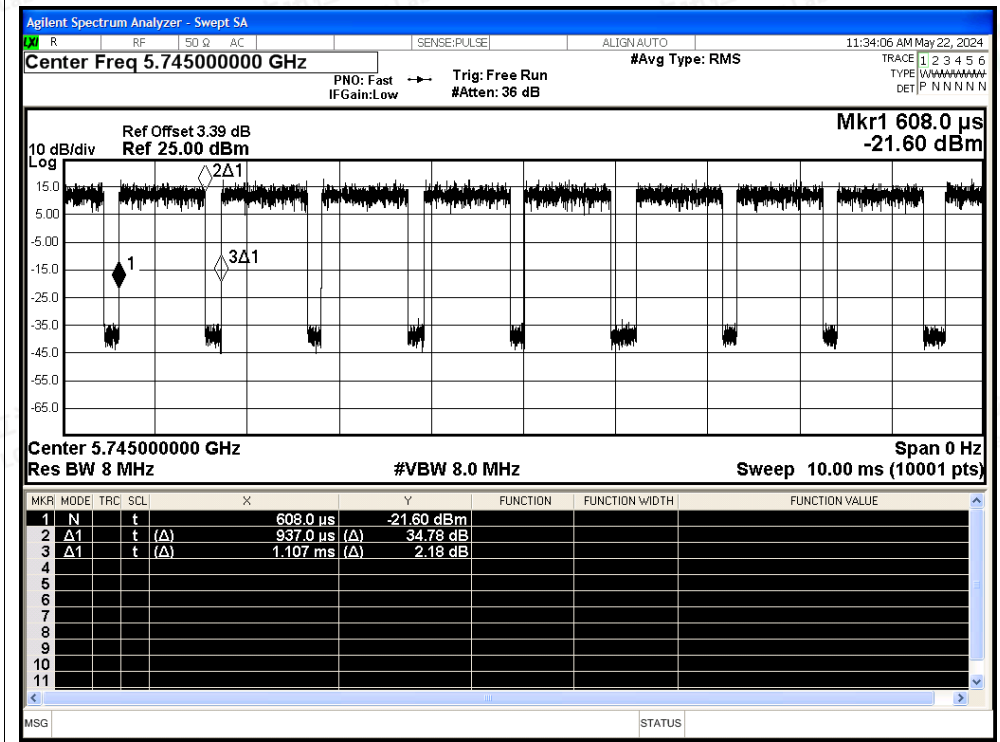


Duty Cycle NVNT n40 5795MHz Ant2

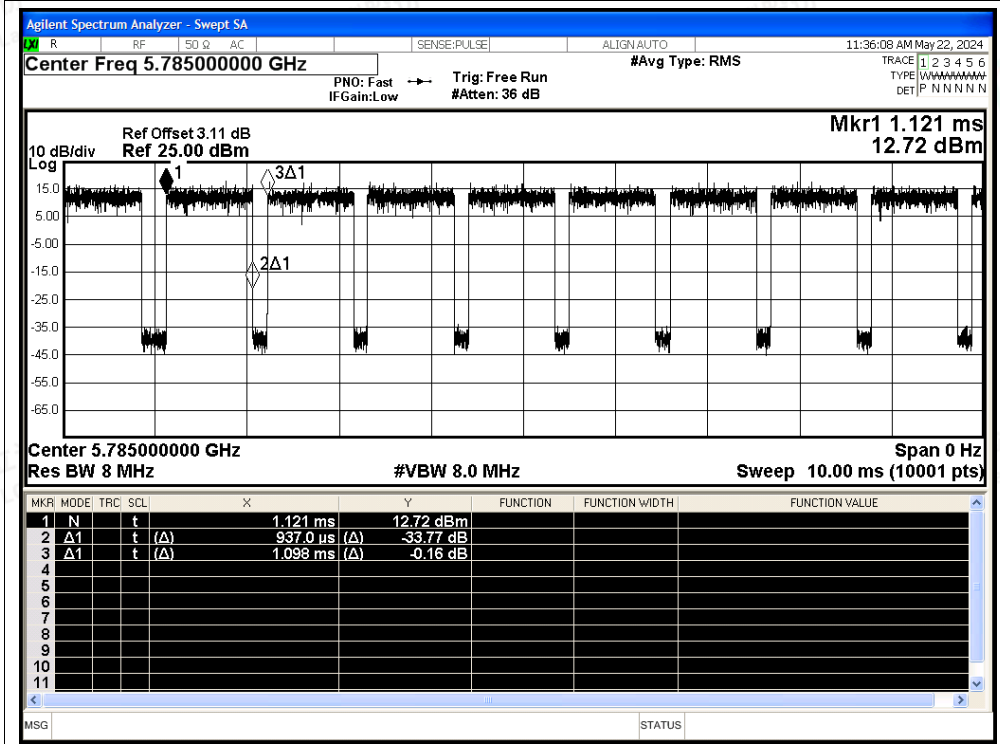




Duty Cycle NVNT ac20 5745MHz Ant2

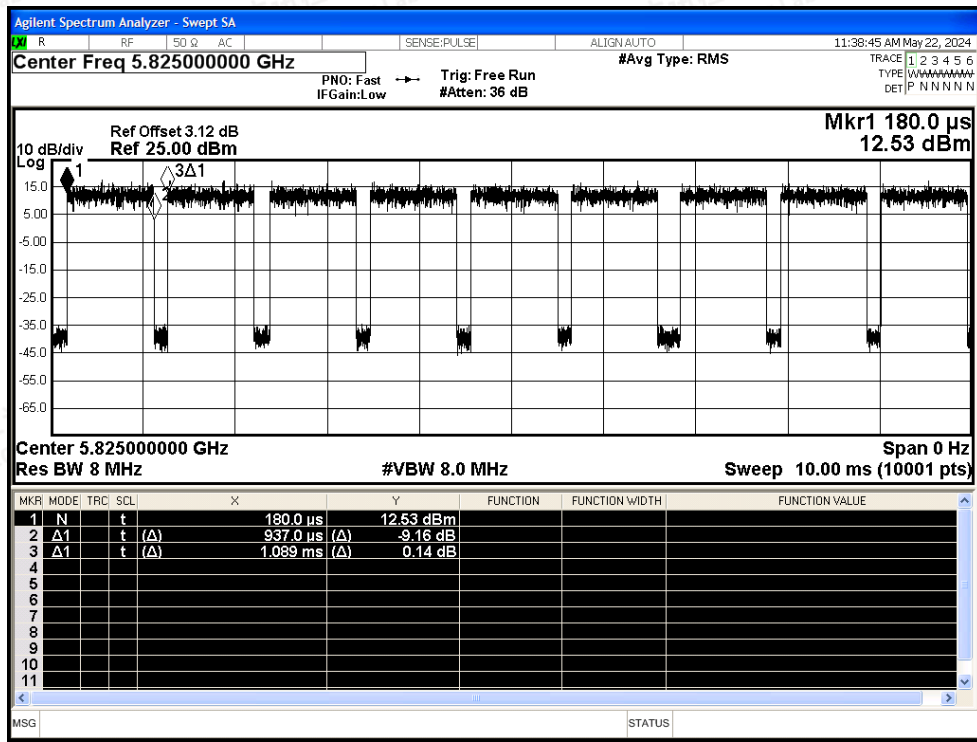


Duty Cycle NVNT ac20 5785MHz Ant2

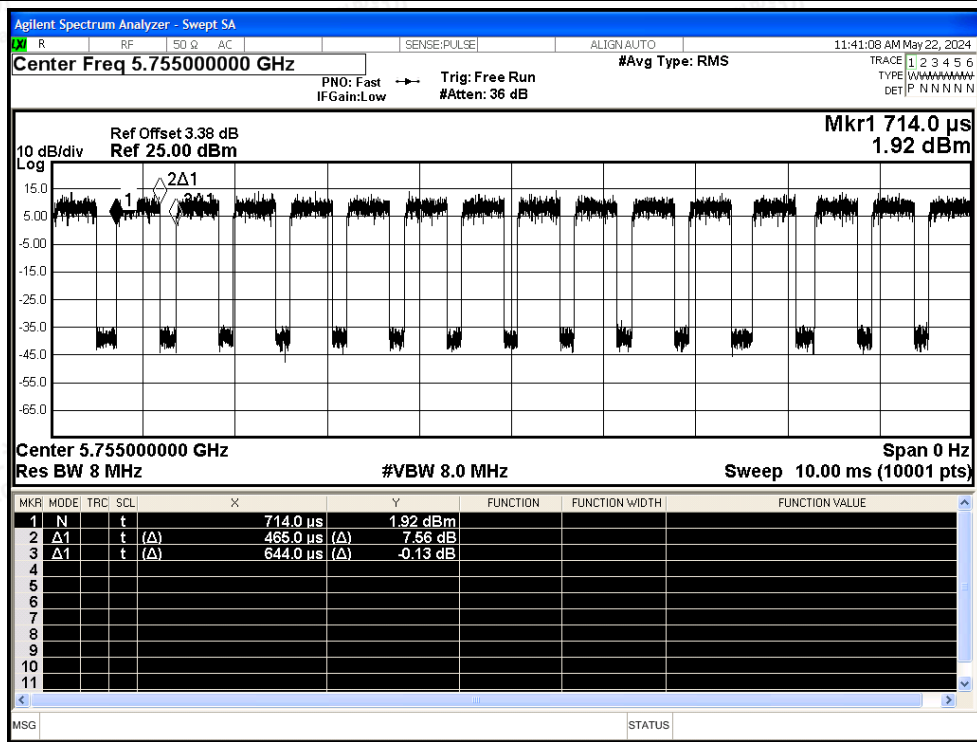




Duty Cycle NVNT ac20 5825MHz Ant2

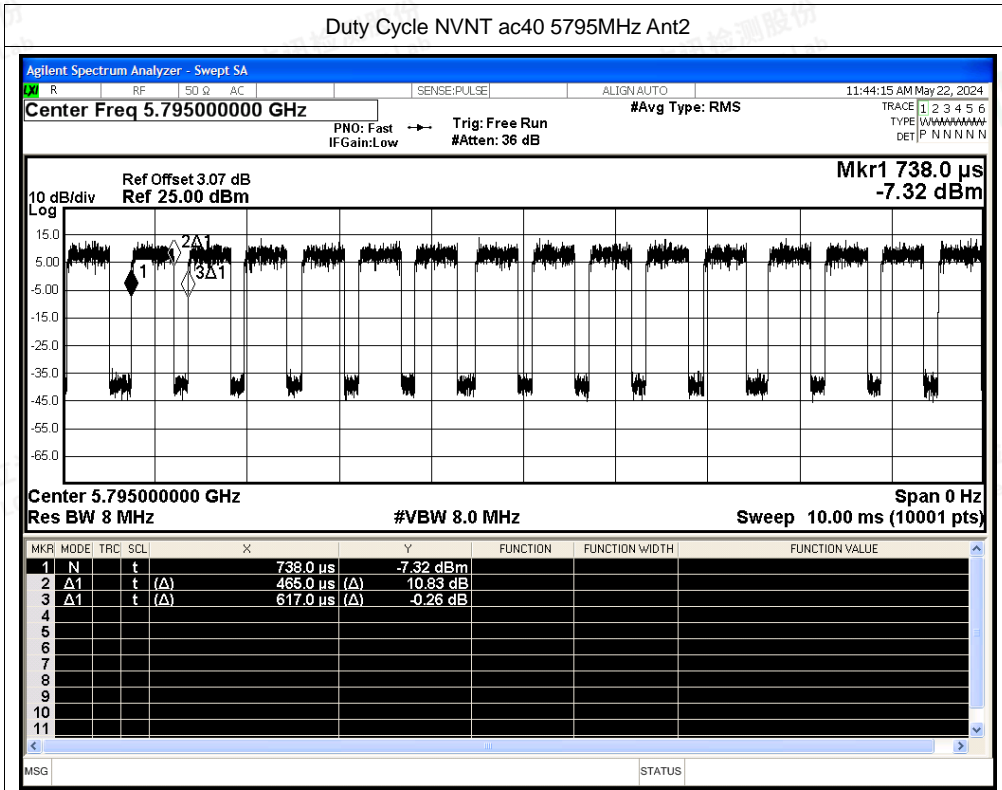


Duty Cycle NVNT ac40 5755MHz Ant2





Duty Cycle NVNT ac40 5795MHz Ant2



Duty Cycle NVNT ac80 5775MHz Ant2

