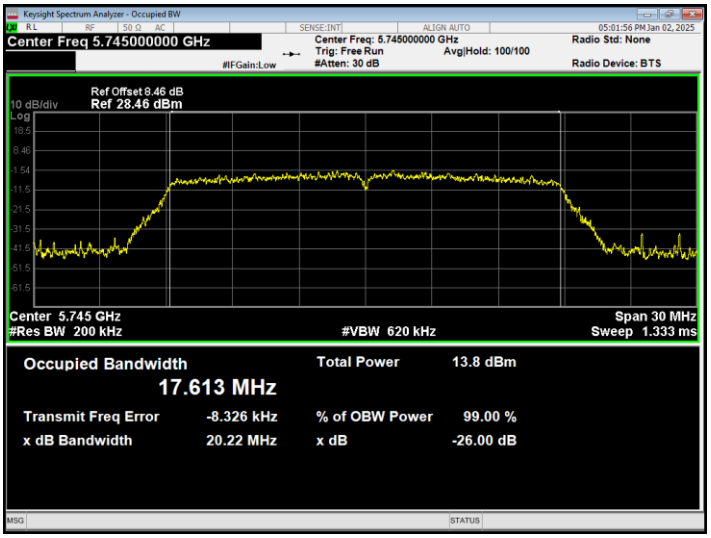
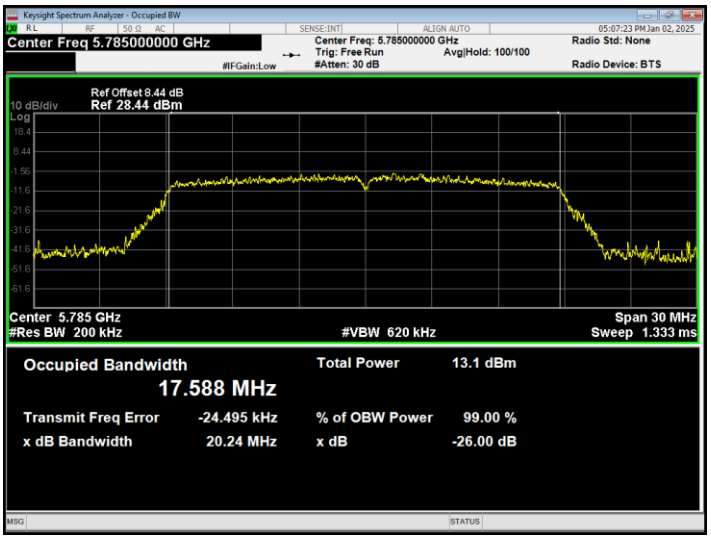
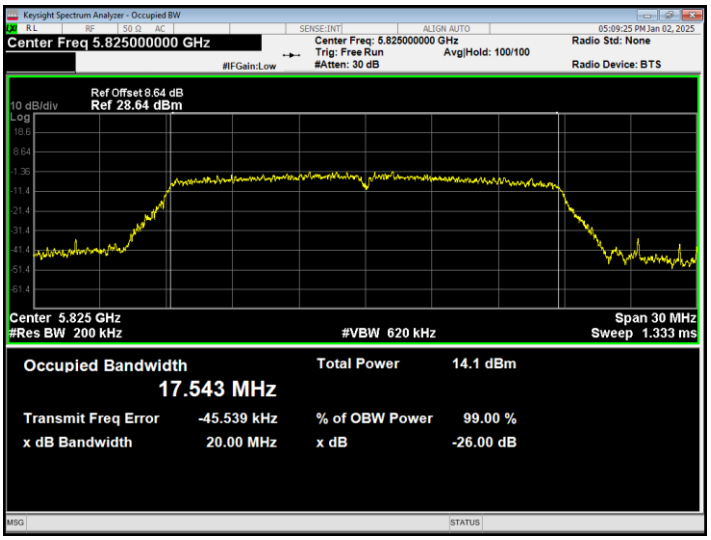
OBW NVNT ac20 5745MHz Ant1



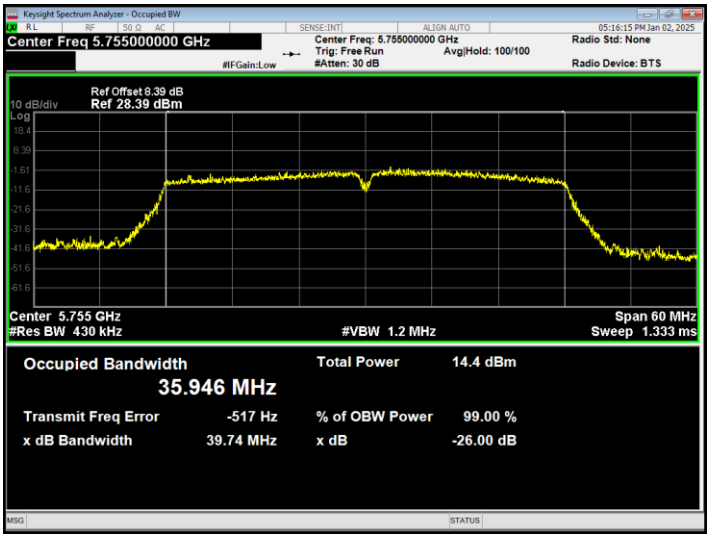
OBW NVNT ac20 5785MHz Ant1



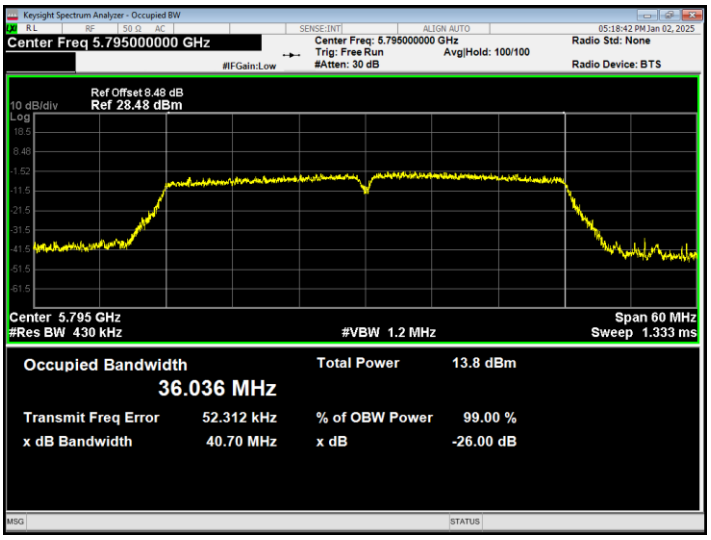
OBW NVNT ac20 5825MHz Ant1



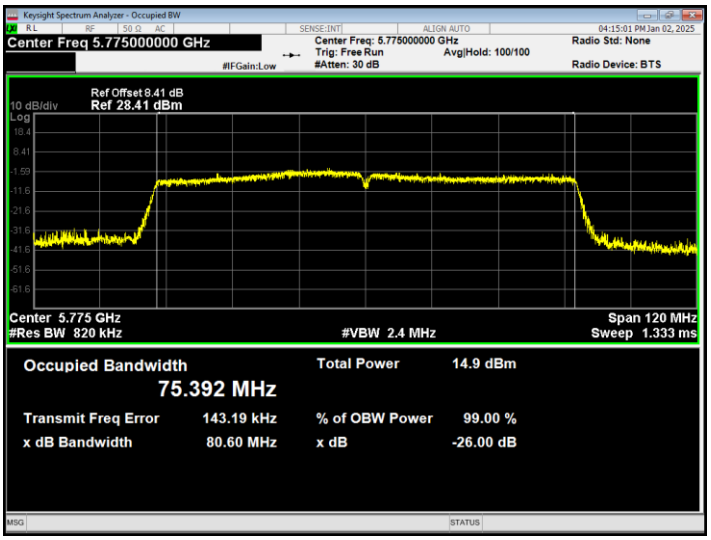
OBW NVNT ac40 5755MHz Ant1



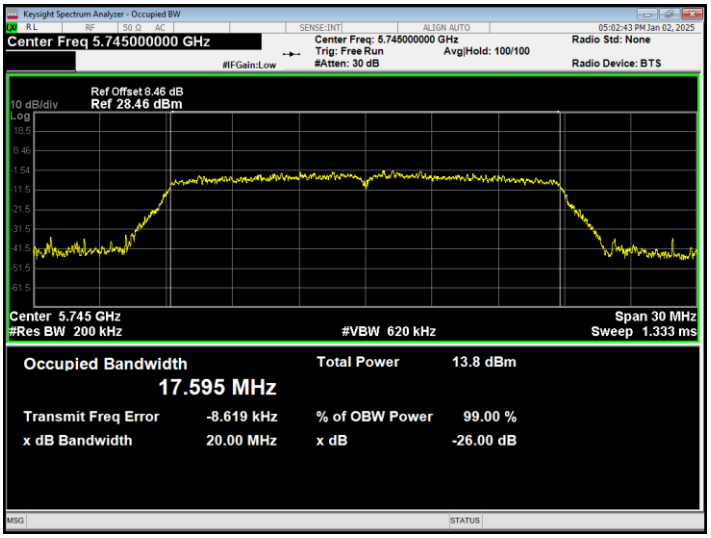
OBW NVNT ac40 5795MHz Ant1



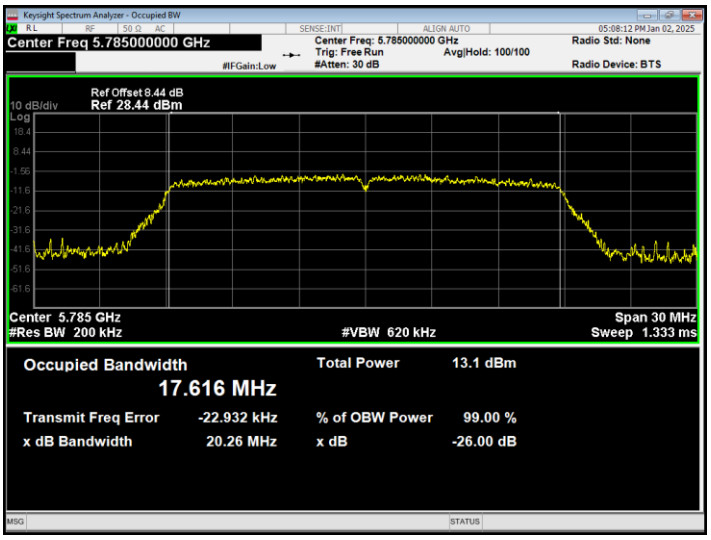
OBW NVNT ac80 5775MHz Ant1



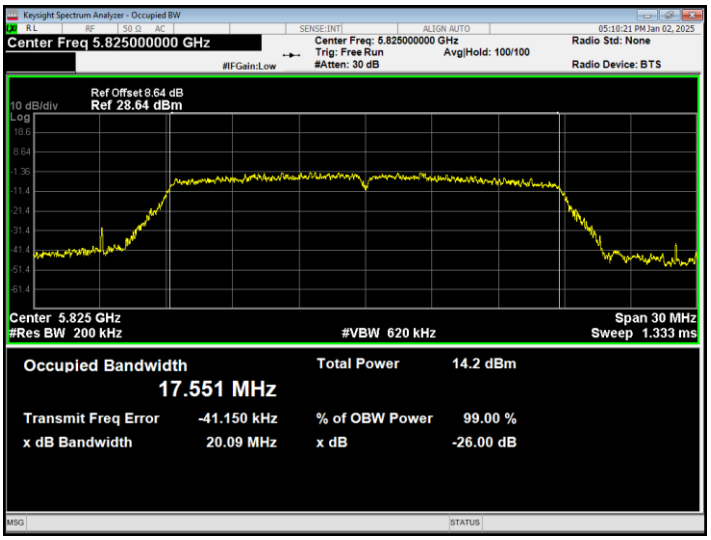
OBW NVNT ax20 5745MHz Ant1



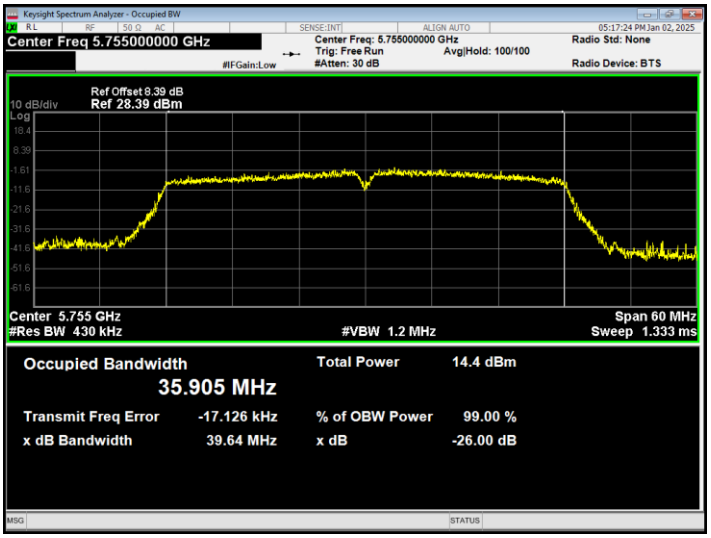
OBW NVNT ax20 5785MHz Ant1



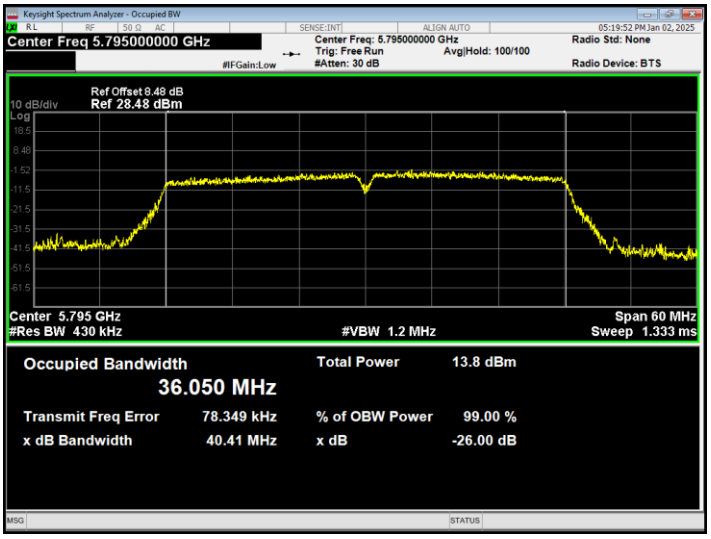
OBW NVNT ax20 5825MHz Ant1



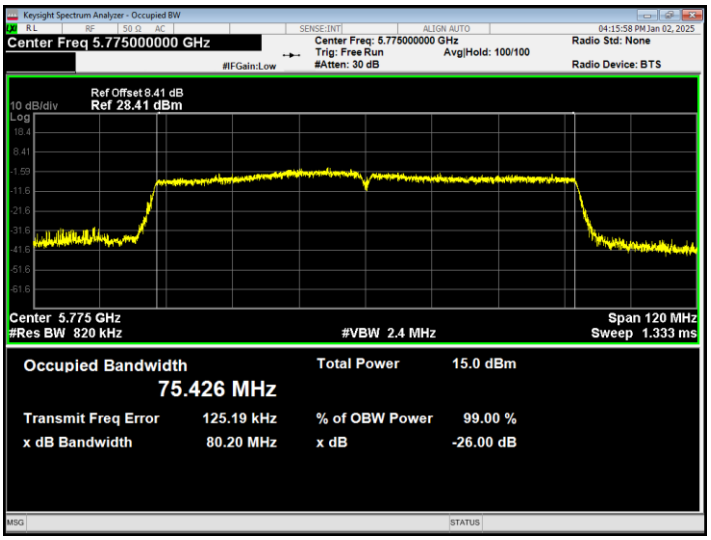
OBW NVNT ax40 5755MHz Ant1



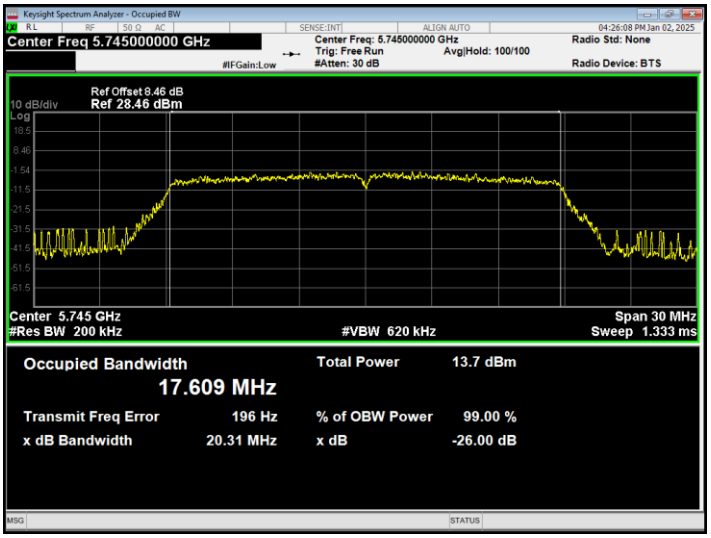
OBW NVNT ax40 5795MHz Ant1



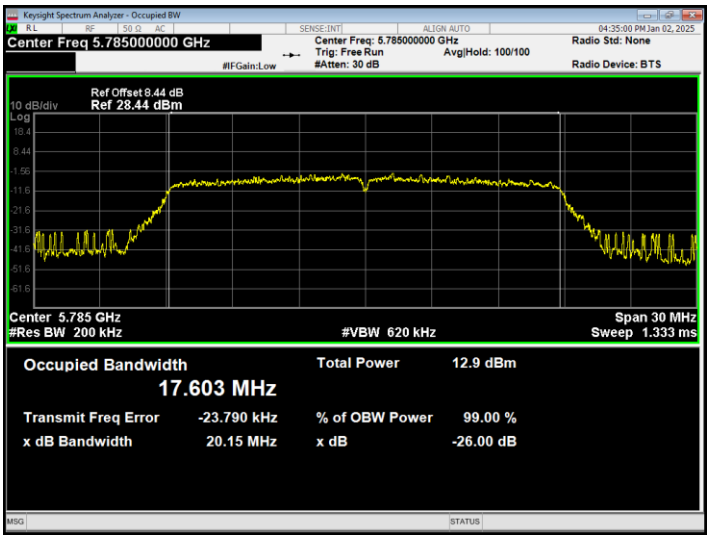
OBW NVNT ax80 5775MHz Ant1



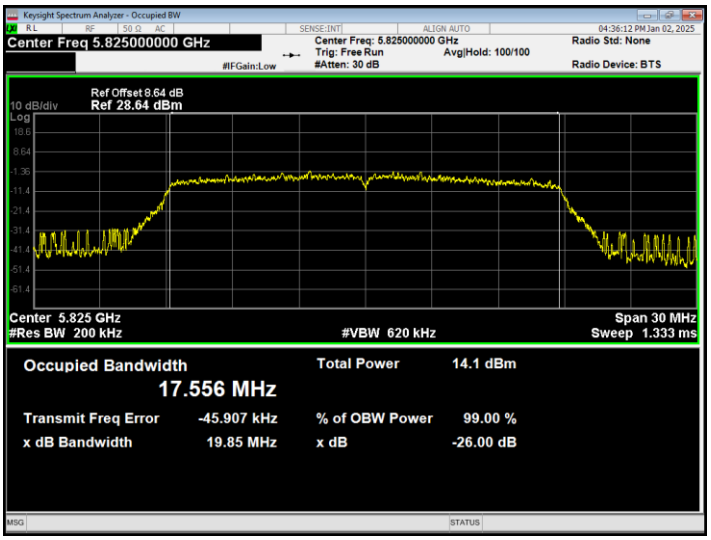
OBW NVNT n20 5745MHz Ant1



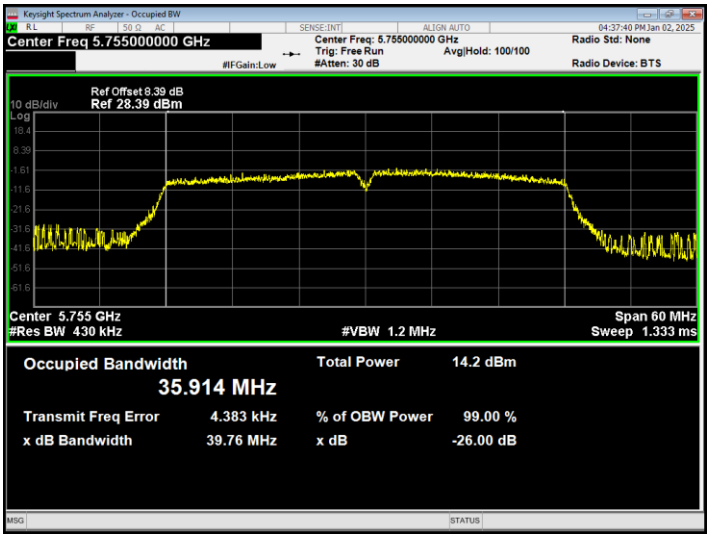
OBW NVNT n20 5785MHz Ant1



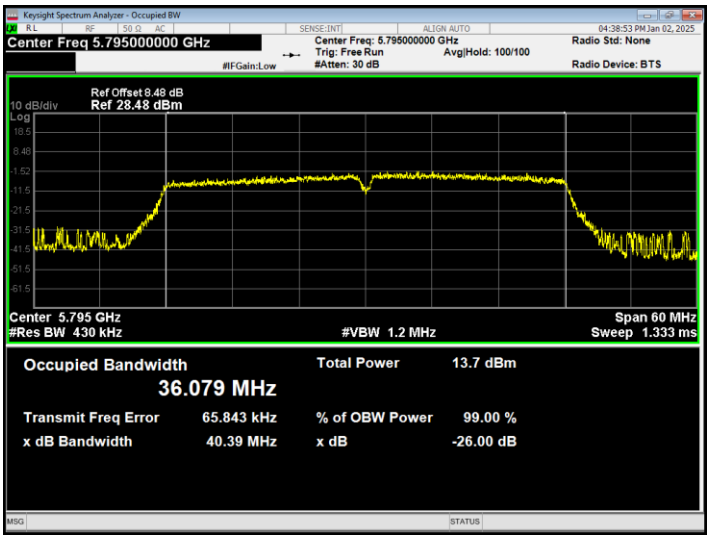
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



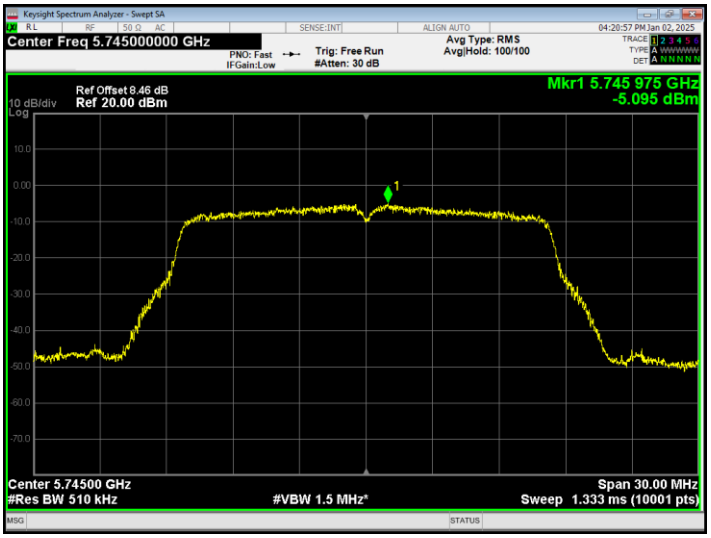
OBW NVNT n40 5795MHz Ant1



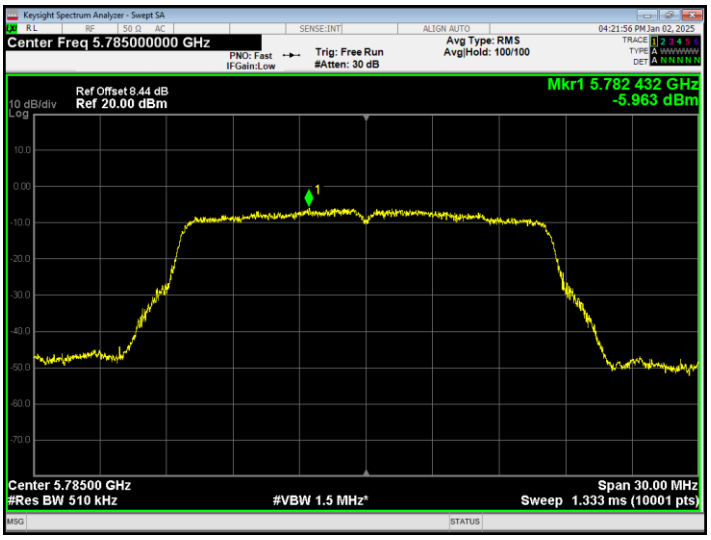
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-5.095	0.87	-4.225	30	Pass
NVNT	a	5785	Ant1	-5.963	1.12	-4.843	30	Pass
NVNT	a	5825	Ant1	-4.663	1.06	-3.603	30	Pass
NVNT	ac20	5745	Ant1	-4.994	0.13	-4.864	30	Pass
NVNT	ac20	5785	Ant1	-5.401	0.13	-5.271	30	Pass
NVNT	ac20	5825	Ant1	-4.132	0.16	-3.972	30	Pass
NVNT	ac40	5755	Ant1	-6.922	0.26	-6.662	30	Pass
NVNT	ac40	5795	Ant1	-7.679	0.26	-7.419	30	Pass
NVNT	ac80	5775	Ant1	-10.046	0.5	-9.546	30	Pass
NVNT	ax20	5745	Ant1	-4.925	0.13	-4.795	30	Pass
NVNT	ax20	5785	Ant1	-5.361	0.13	-5.231	30	Pass
NVNT	ax20	5825	Ant1	-4.293	0.13	-4.163	30	Pass
NVNT	ax40	5755	Ant1	-7.005	0.26	-6.745	30	Pass
NVNT	ax40	5795	Ant1	-7.998	0.26	-7.738	30	Pass
NVNT	ax80	5775	Ant1	-9.733	0.5	-9.233	30	Pass
NVNT	n20	5745	Ant1	-4.566	0.13	-4.436	30	Pass
NVNT	n20	5785	Ant1	-5.618	0.13	-5.488	30	Pass
NVNT	n20	5825	Ant1	-4.597	0.13	-4.467	30	Pass
NVNT	n40	5755	Ant1	-6.91	0.26	-6.65	30	Pass
NVNT	n40	5795	Ant1	-8.063	0.26	-7.803	30	Pass

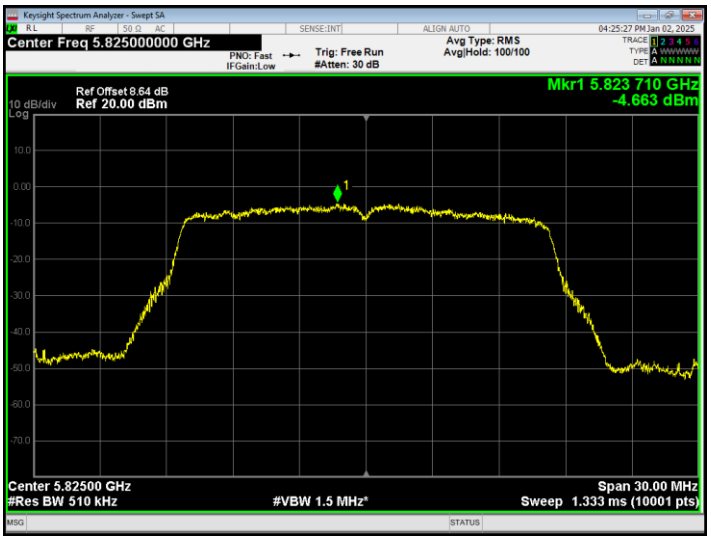
PSD NVNT a 5745MHz Ant1



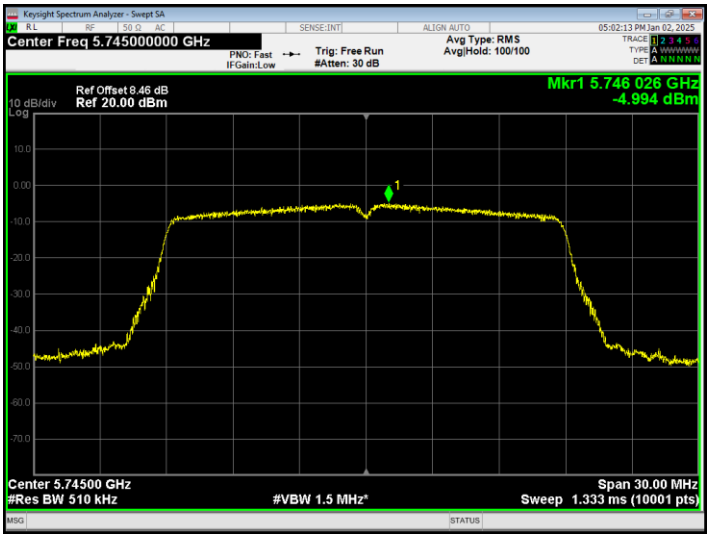
PSD NVNT a 5785MHz Ant1



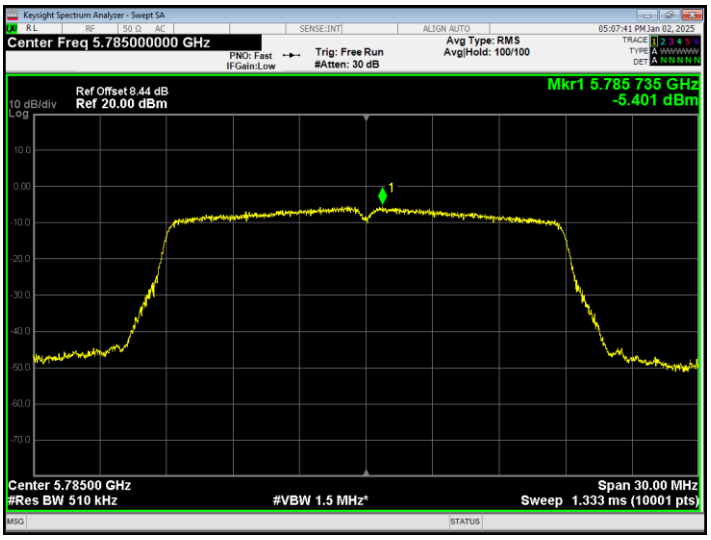
PSD NVNT a 5825MHz Ant1



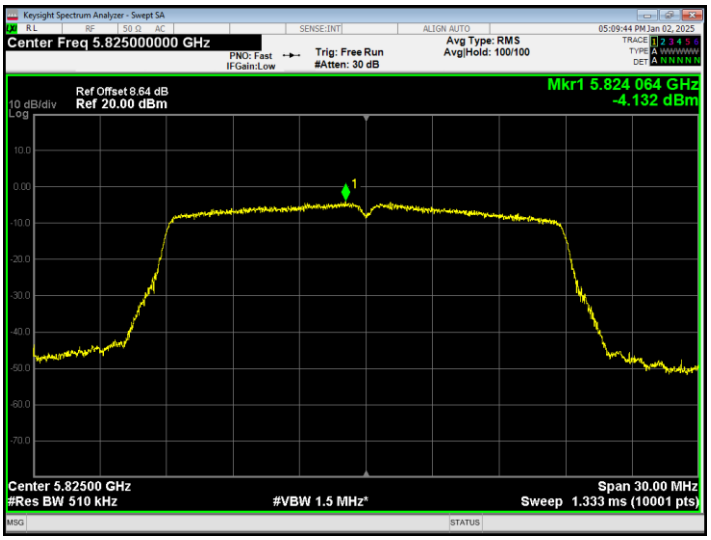
PSD NVNT ac20 5745MHz Ant1



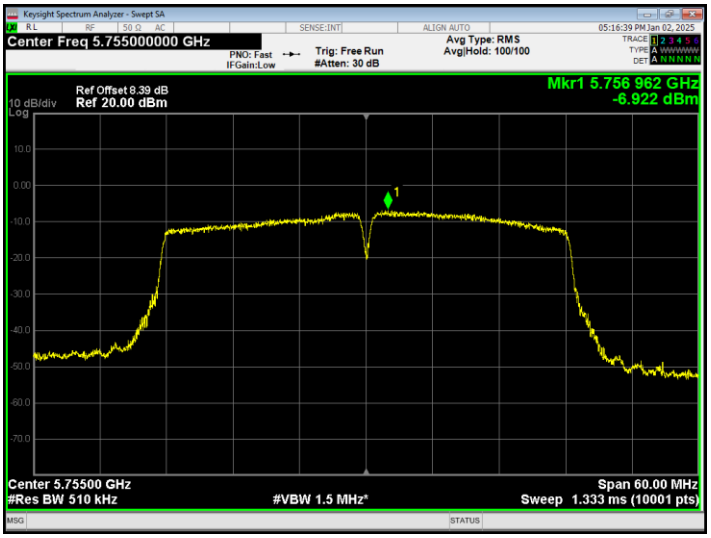
PSD NVNT ac20 5785MHz Ant1



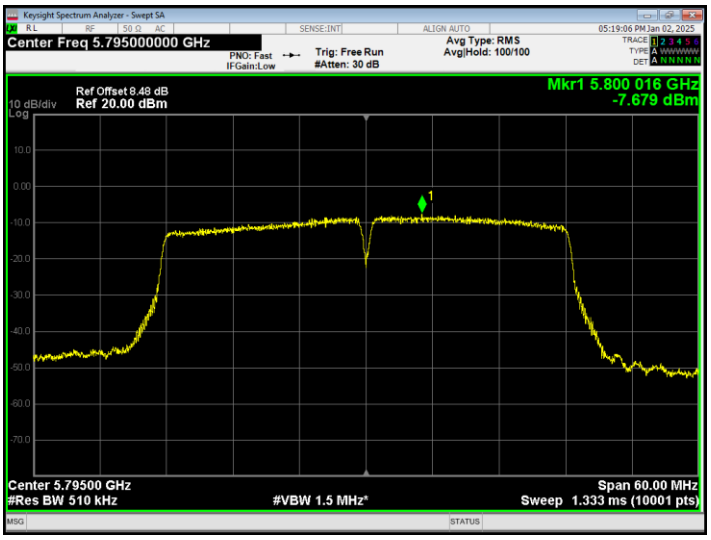
PSD NVNT ac20 5825MHz Ant1



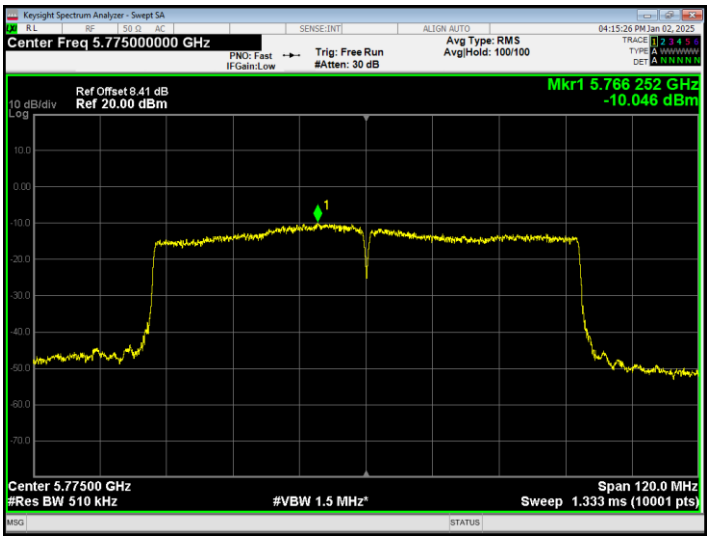
PSD NVNT ac40 5755MHz Ant1



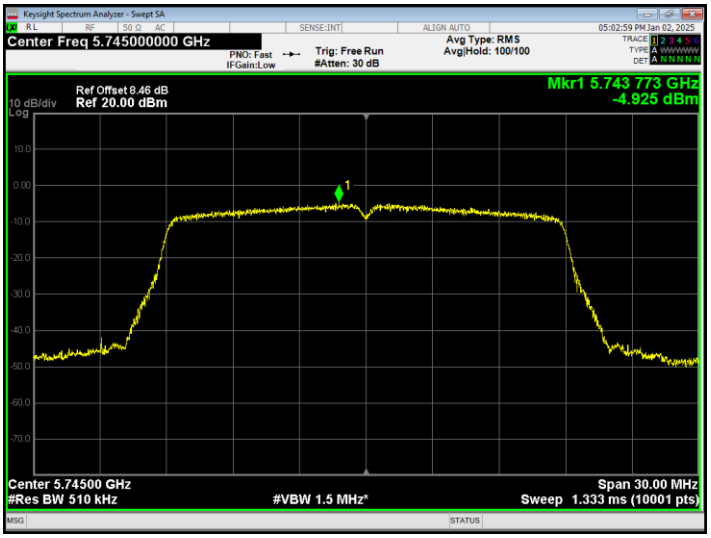
PSD NVNT ac40 5795MHz Ant1



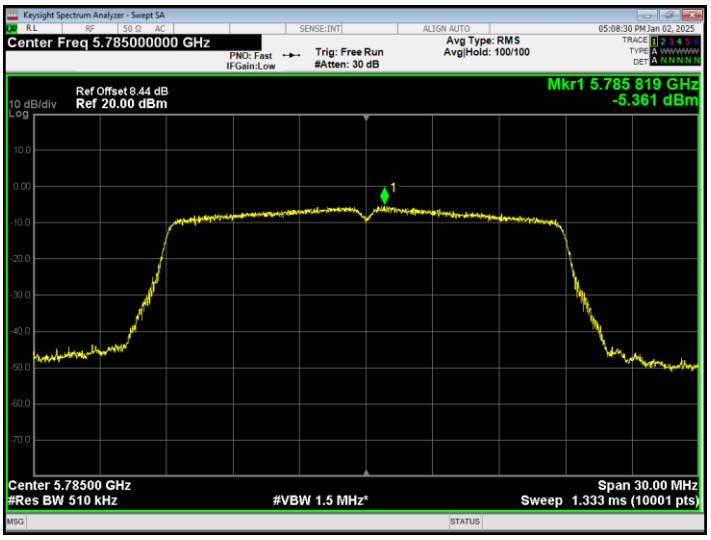
PSD NVNT ac80 5775MHz Ant1



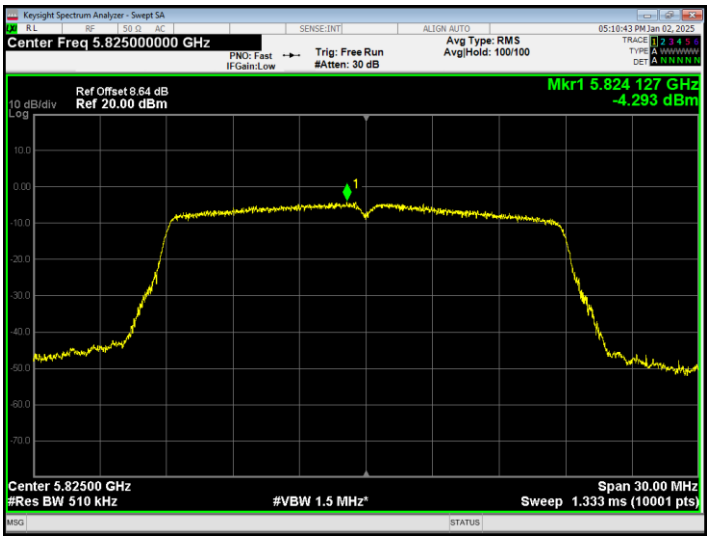
PSD NVNT ax20 5745MHz Ant1



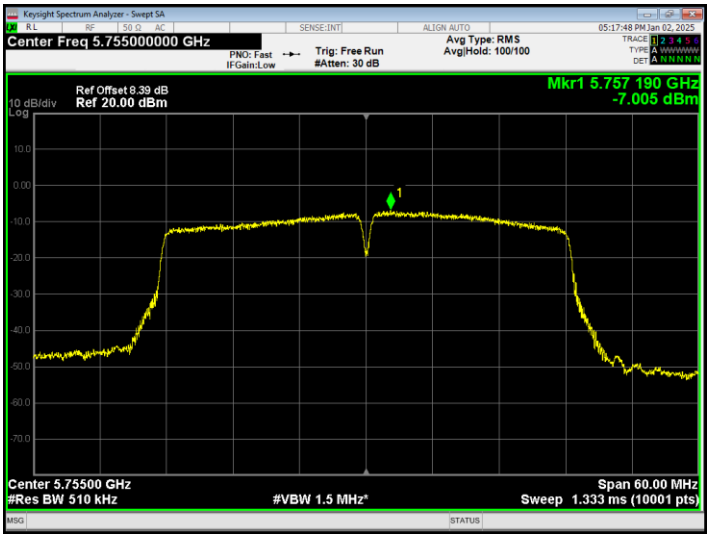
PSD NVNT ax20 5785MHz Ant1



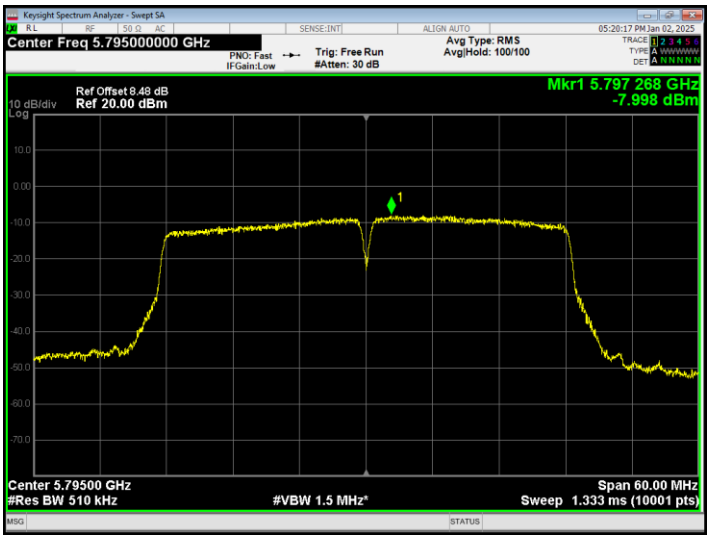
PSD NVNT ax20 5825MHz Ant1



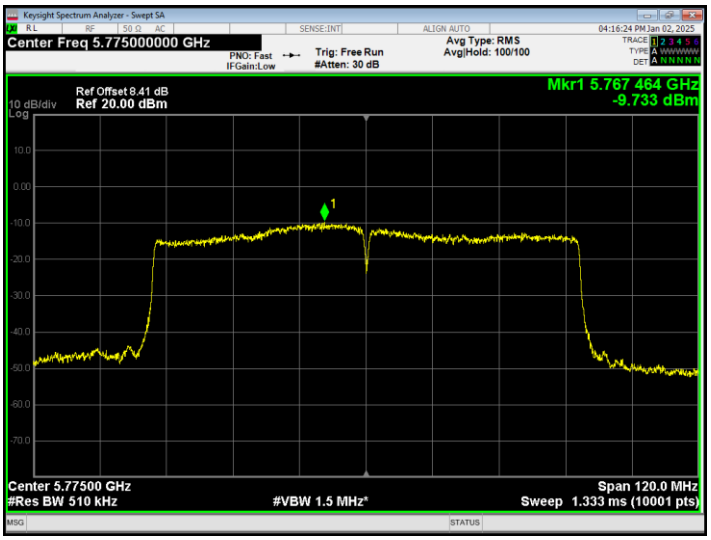
PSD NVNT ax40 5755MHz Ant1



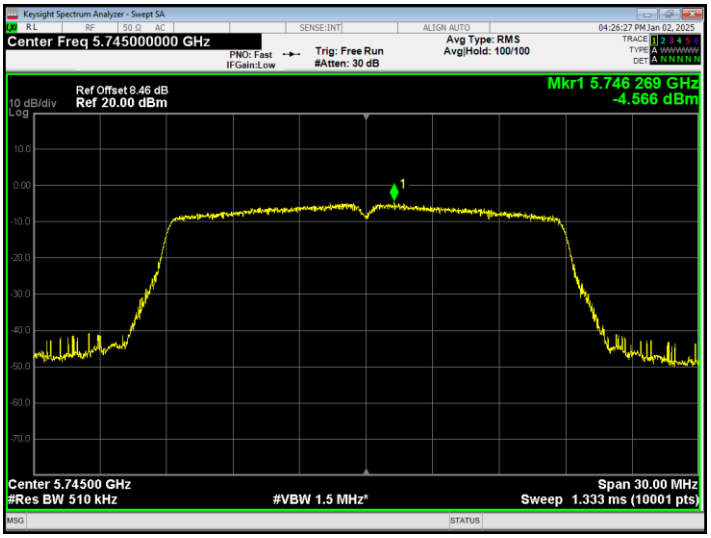
PSD NVNT ax40 5795MHz Ant1



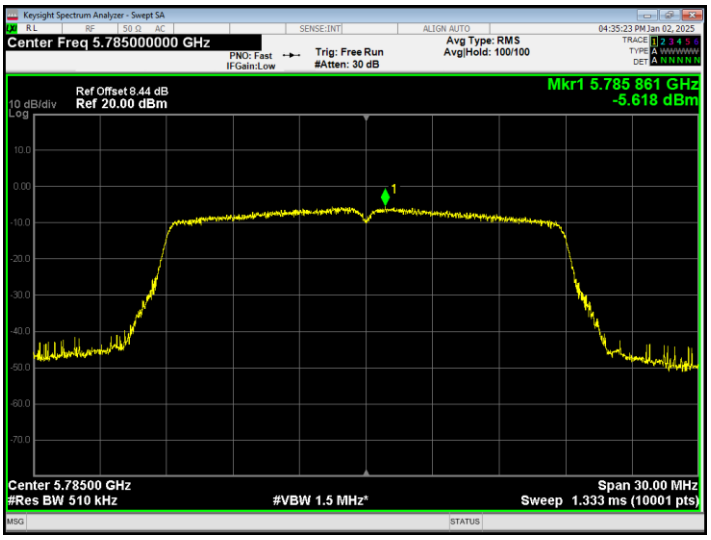
PSD NVNT ax80 5775MHz Ant1



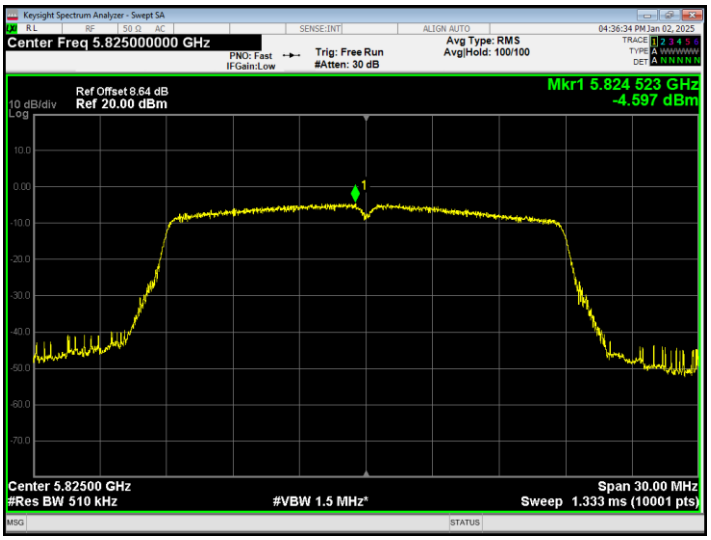
PSD NVNT n20 5745MHz Ant1



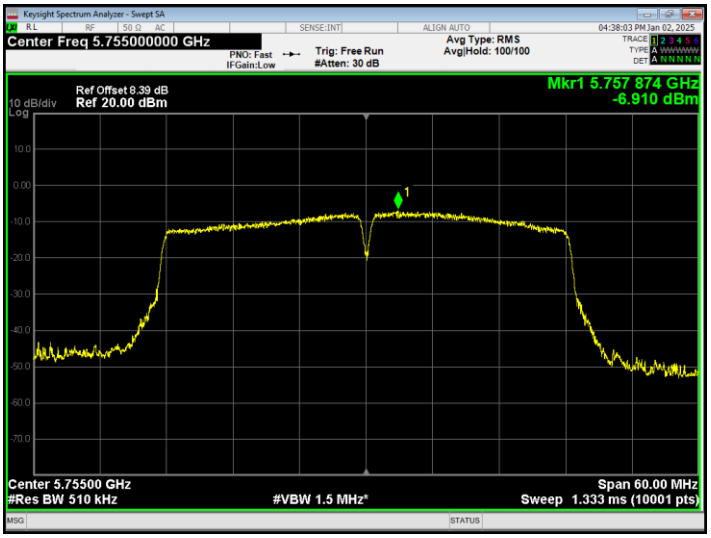
PSD NVNT n20 5785MHz Ant1



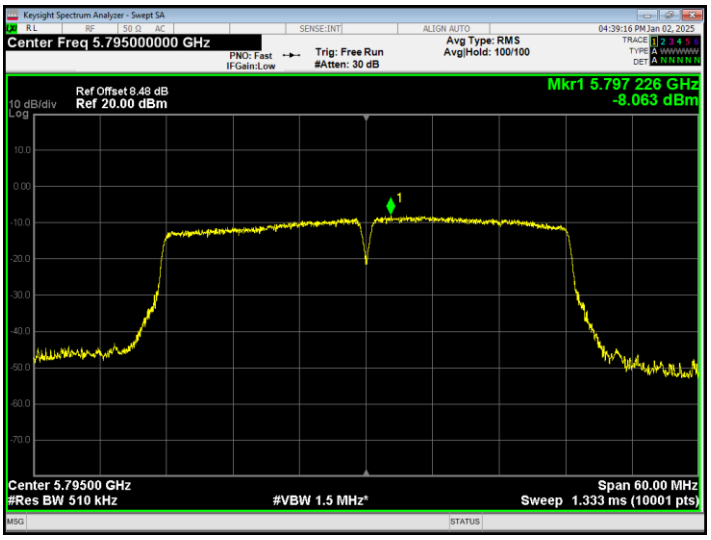
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



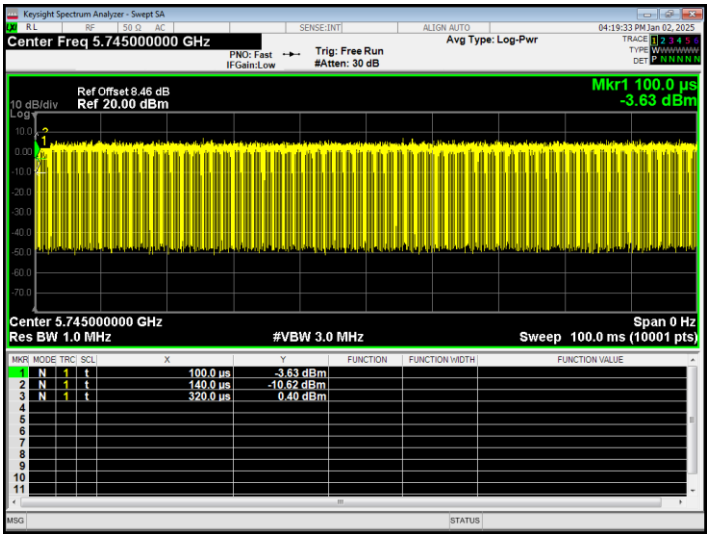
PSD NVNT n40 5795MHz Ant1



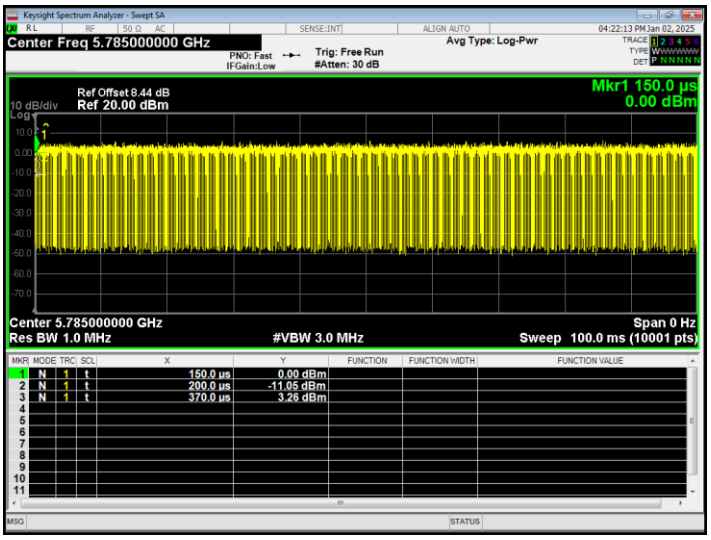
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant2	81.82	0.87
NVNT	a	5785	Ant2	77.27	1.12
NVNT	a	5825	Ant2	81.82	0.87
NVNT	ac20	5745	Ant2	96.32	0.16
NVNT	ac20	5785	Ant2	97.06	0.13
NVNT	ac20	5825	Ant2	96.32	0.16
NVNT	ac40	5755	Ant2	94.29	0.26
NVNT	ac40	5795	Ant2	94.29	0.26
NVNT	ac80	5775	Ant2	89.19	0.5
NVNT	ax20	5745	Ant2	97.06	0.13
NVNT	ax20	5785	Ant2	96.32	0.16
NVNT	ax20	5825	Ant2	97.04	0.13
NVNT	ax40	5755	Ant2	92.86	0.32
NVNT	ax40	5795	Ant2	94.29	0.26
NVNT	ax80	5775	Ant2	89.19	0.5
NVNT	n20	5745	Ant2	96.3	0.16
NVNT	n20	5785	Ant2	97.04	0.13
NVNT	n20	5825	Ant2	96.3	0.16
NVNT	n40	5755	Ant2	92.86	0.32
NVNT	n40	5795	Ant2	94.2	0.26

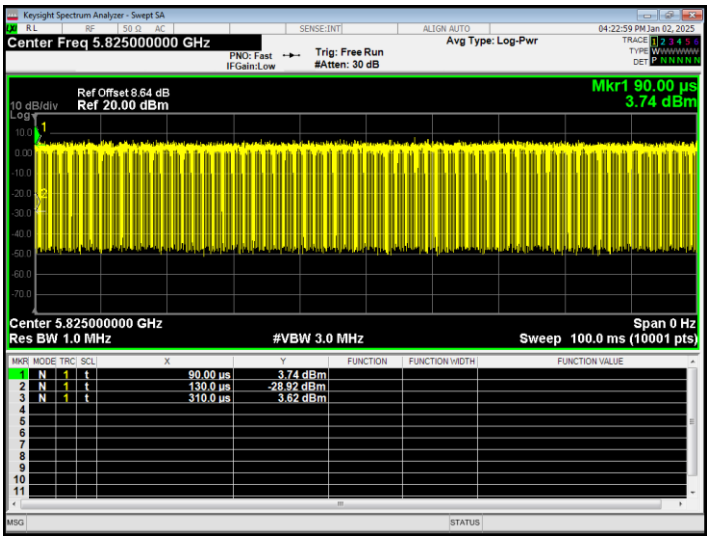
Duty Cycle NVNT a 5745MHz Ant2



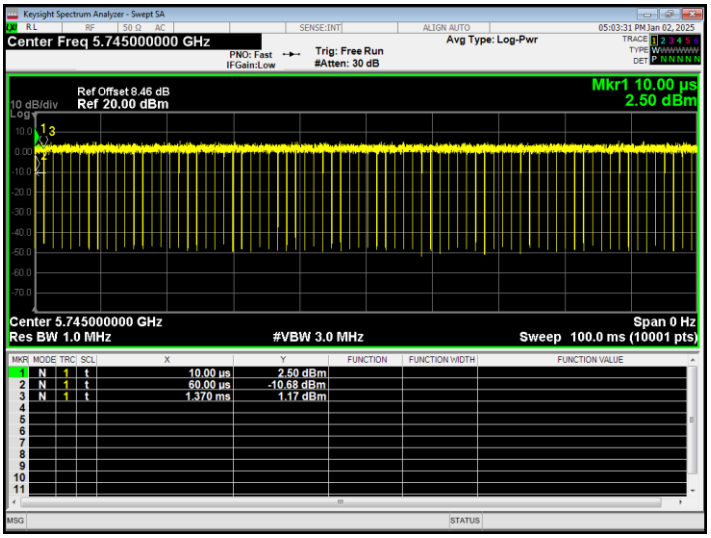
Duty Cycle NVNT a 5785MHz Ant2



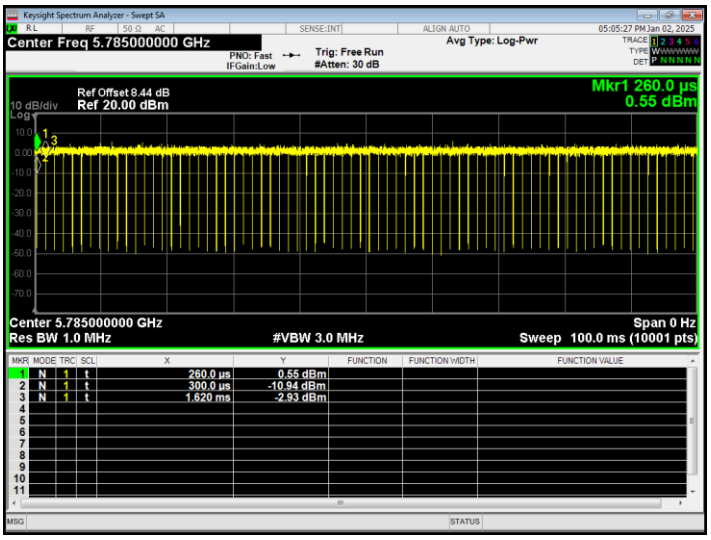
Duty Cycle NVNT a 5825MHz Ant2



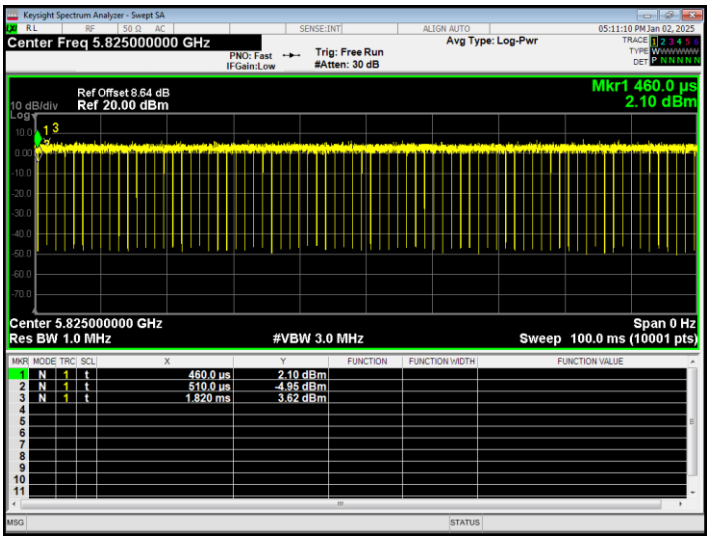
Duty Cycle NVNT ac20 5745MHz Ant2



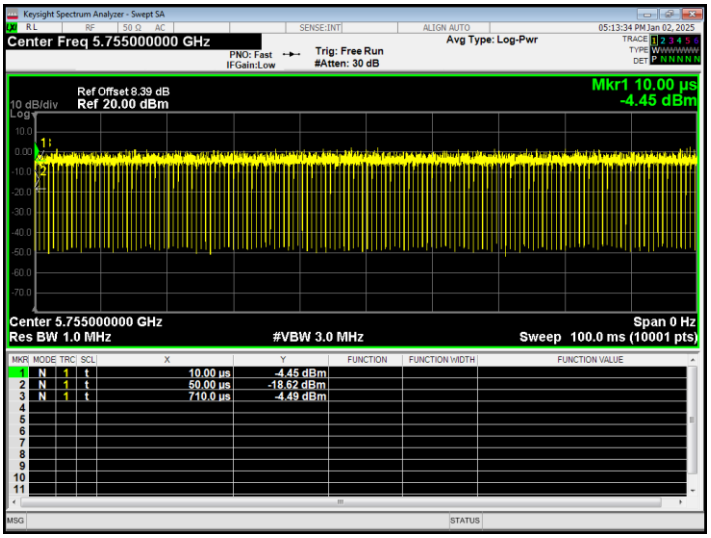
Duty Cycle NVNT ac20 5785MHz Ant2



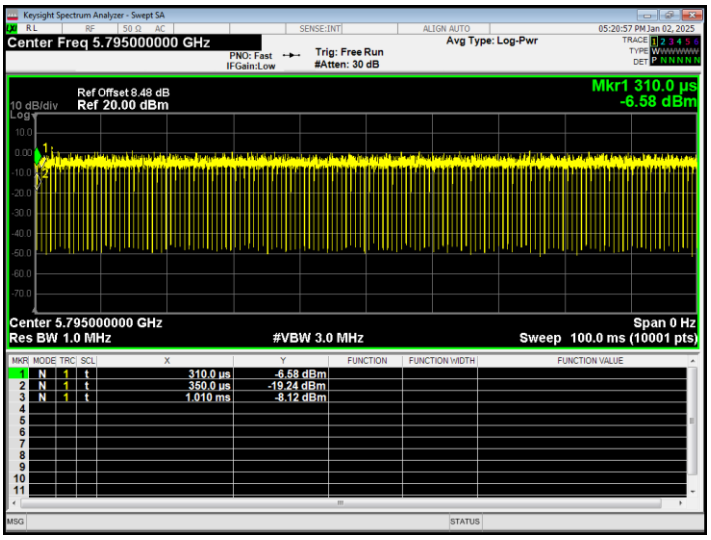
Duty Cycle NVNT ac20 5825MHz Ant2



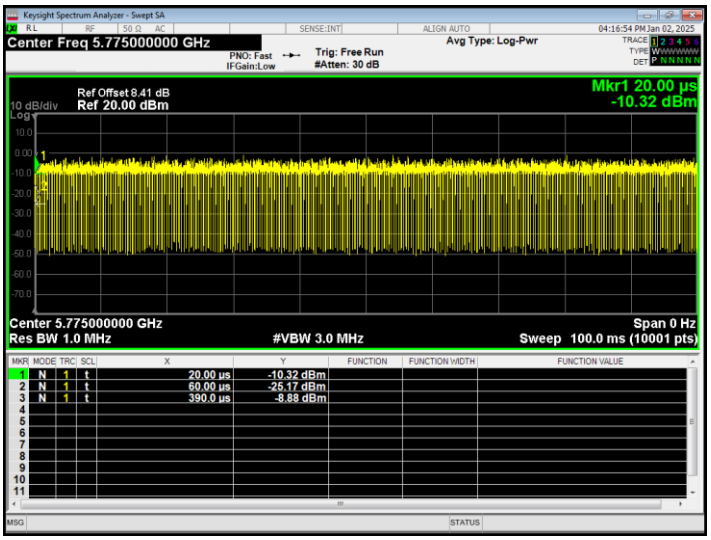
Duty Cycle NVNT ac40 5755MHz Ant2



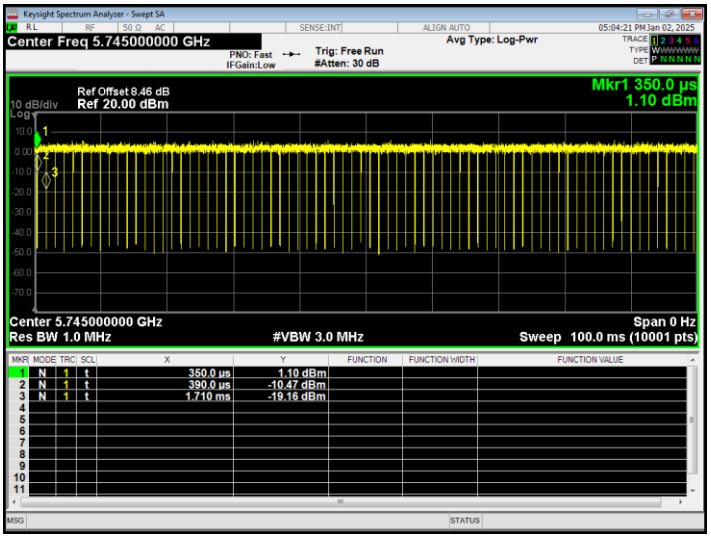
Duty Cycle NVNT ac40 5795MHz Ant2



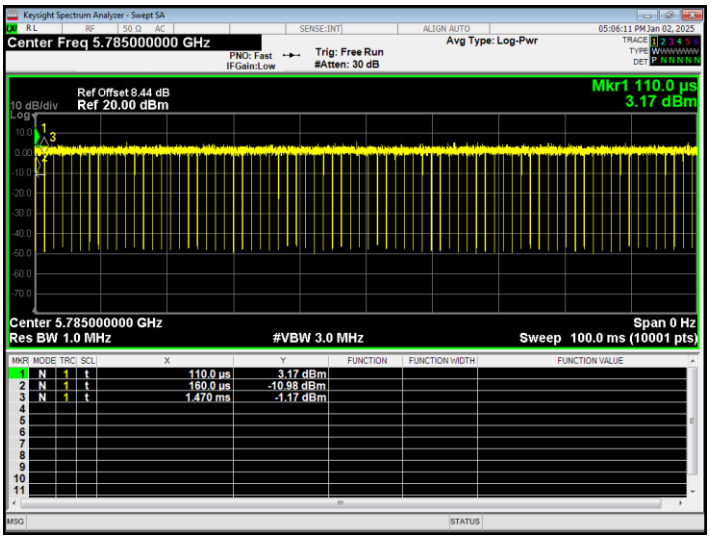
Duty Cycle NVNT ac80 5775MHz Ant2



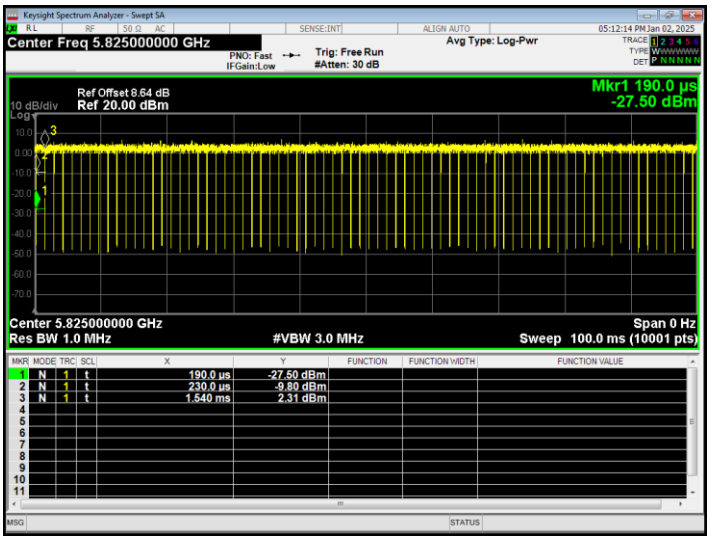
Duty Cycle NVNT ax20 5745MHz Ant2



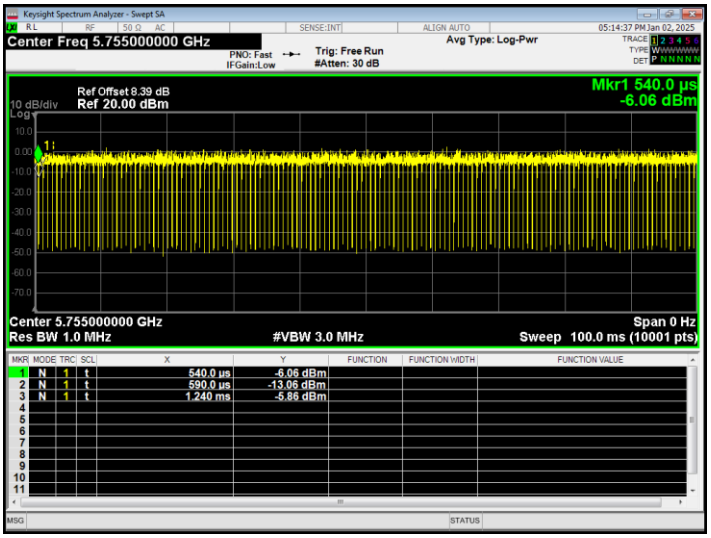
Duty Cycle NVNT ax20 5785MHz Ant2



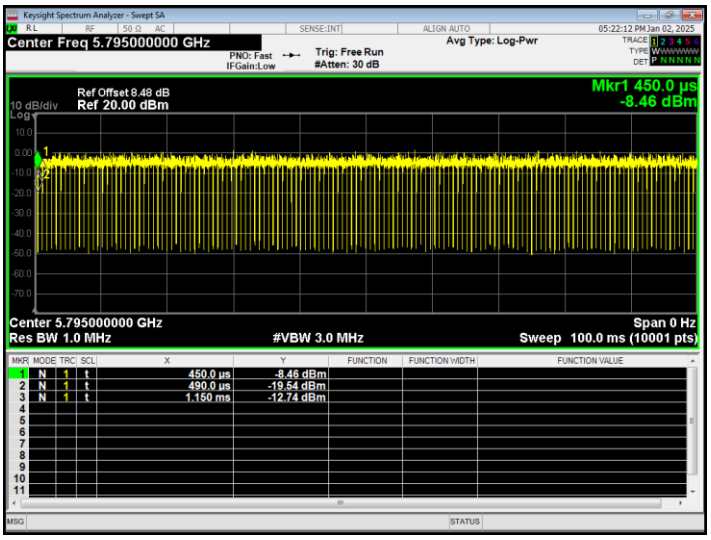
Duty Cycle NVNT ax20 5825MHz Ant2



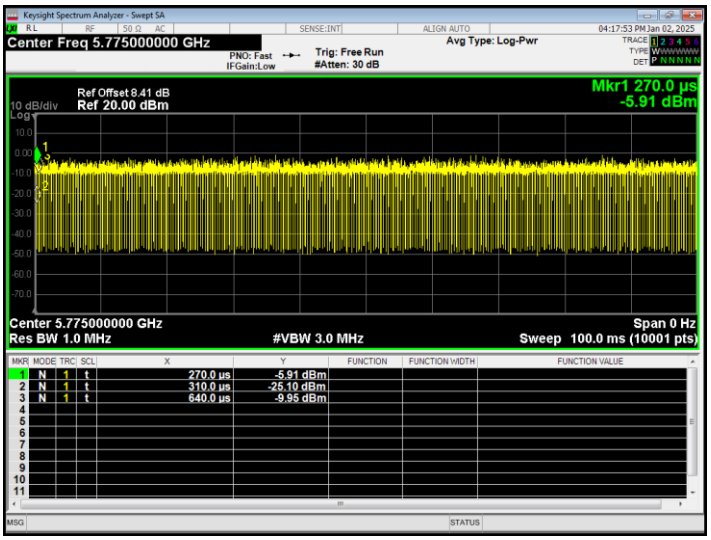
Duty Cycle NVNT ax40 5755MHz Ant2



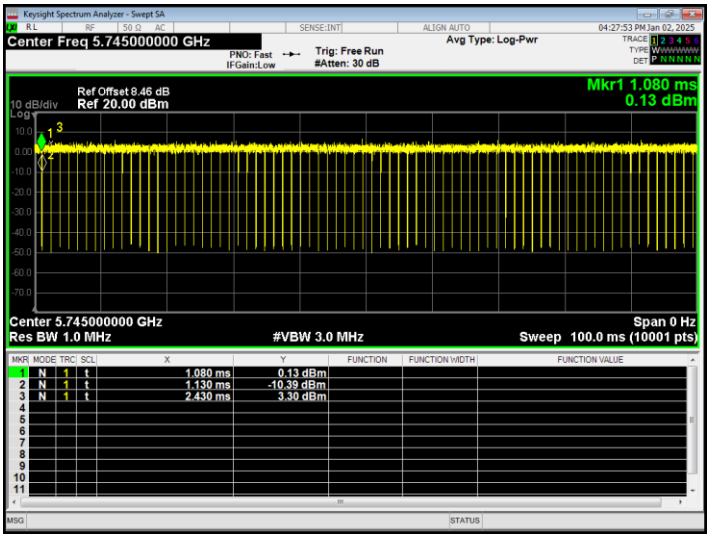
Duty Cycle NVNT ax40 5795MHz Ant2



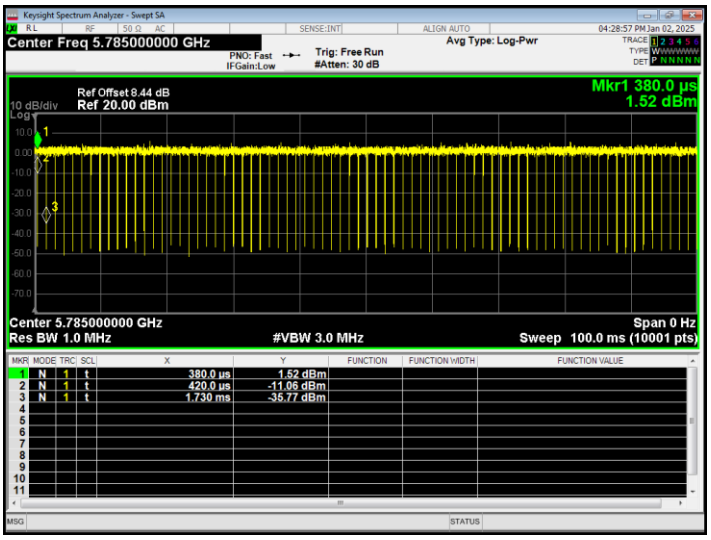
Duty Cycle NVNT ax80 5775MHz Ant2



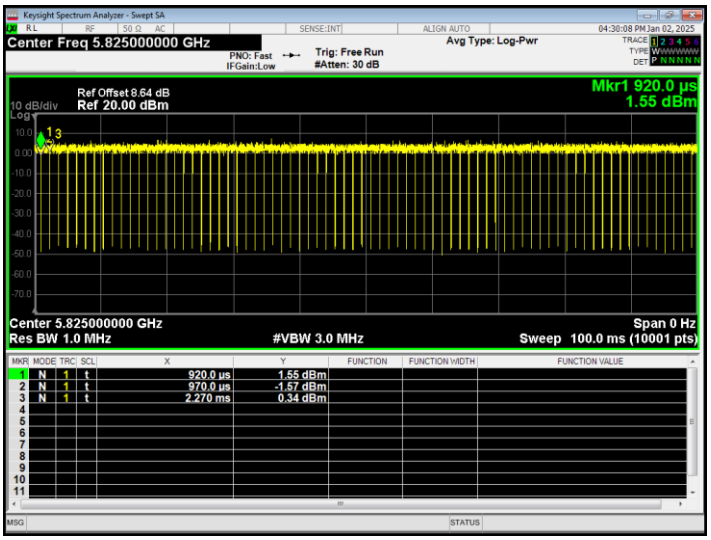
Duty Cycle NVNT n20 5745MHz Ant2



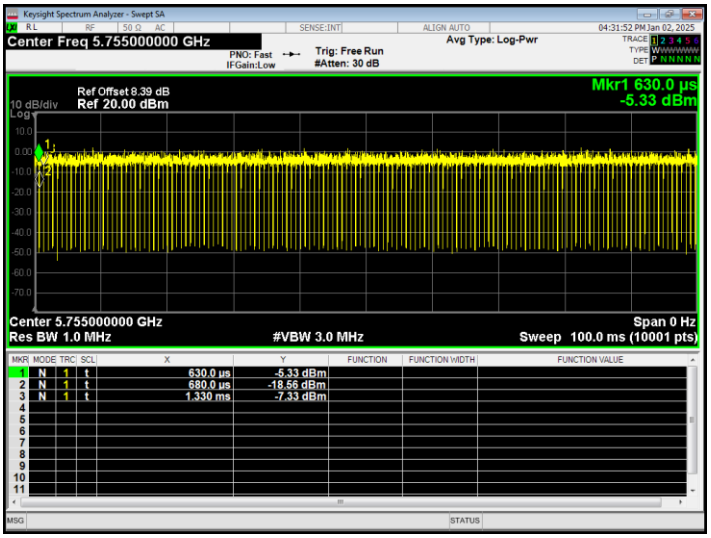
Duty Cycle NVNT n20 5785MHz Ant2



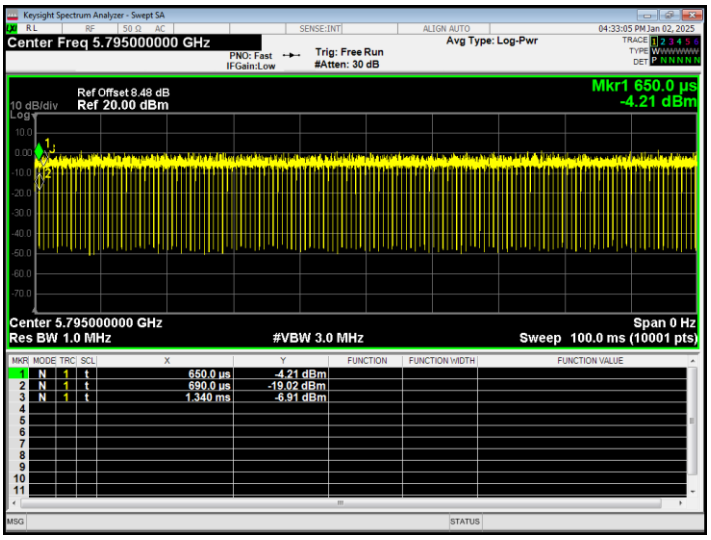
Duty Cycle NVNT n20 5825MHz Ant2



Duty Cycle NVNT n40 5755MHz Ant2



Duty Cycle NVNT n40 5795MHz Ant2

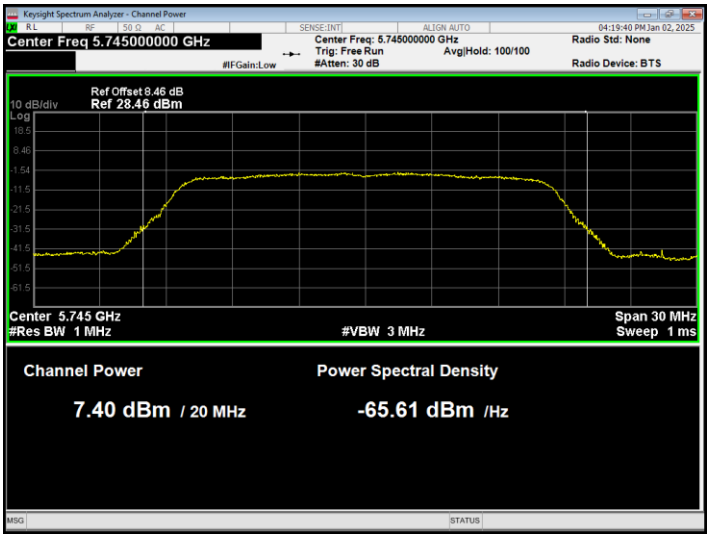


Maximum Conducted Output Power

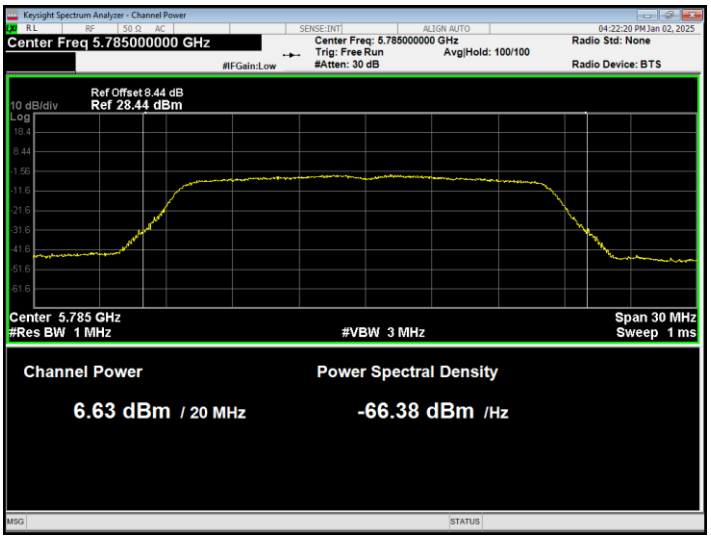
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant2	7.399	0.87	8.269	30	Pass
NVNT	a	5785	Ant2	6.631	1.12	7.751	30	Pass
NVNT	a	5825	Ant2	7.79	0.87	8.66	30	Pass
NVNT	ac20	5745	Ant2	8.086	0.16	8.246	30	Pass
NVNT	ac20	5785	Ant2	7.418	0.13	7.548	30	Pass
NVNT	ac20	5825	Ant2	8.484	0.16	8.644	30	Pass
NVNT	ac40	5755	Ant2	8.548	0.26	8.808	30	Pass
NVNT	ac40	5795	Ant2	8.006	0.26	8.266	30	Pass
NVNT	ac80	5775	Ant2	8.261	0.5	8.761	30	Pass
NVNT	ax20	5745	Ant2	8.079	0.13	8.209	30	Pass
NVNT	ax20	5785	Ant2	7.408	0.16	7.568	30	Pass
NVNT	ax20	5825	Ant2	8.473	0.13	8.603	30	Pass
NVNT	ax40	5755	Ant2	8.538	0.32	8.858	30	Pass
NVNT	ax40	5795	Ant2	7.948	0.26	8.208	30	Pass
NVNT	ax80	5775	Ant2	8.26	0.5	8.76	30	Pass
NVNT	n20	5745	Ant2	8.044	0.16	8.204	30	Pass
NVNT	n20	5785	Ant2	7.371	0.13	7.501	30	Pass
NVNT	n20	5825	Ant2	8.458	0.16	8.618	30	Pass
NVNT	n40	5755	Ant2	8.22	0.32	8.54	30	Pass
NVNT	n40	5795	Ant2	7.955	0.26	8.215	30	Pass

Condition	Mode	Frequency (MHz)	Total Power (dBm)		ANT1&ANT2 MIMO Maximum Conducted Output Power(dBm)	Limit (dBm)
			ANT1	ANT2		
NVNT	ac20	5745	8.241	8.246	11.25	30
NVNT	ac20	5785	7.458	7.548	10.51	30
NVNT	ac20	5825	8.673	8.644	11.67	30
NVNT	ac40	5755	8.79	8.808	11.81	30
NVNT	ac40	5795	8.254	8.266	11.27	30
NVNT	ac80	5775	8.646	8.761	11.71	30
NVNT	ax20	5745	8.221	8.209	11.23	30
NVNT	ax20	5785	7.509	7.568	10.55	30
NVNT	ax20	5825	8.623	8.603	11.62	30
NVNT	ax40	5755	8.744	8.858	11.81	30
NVNT	ax40	5795	8.27	8.208	11.25	30
NVNT	ax80	5775	8.763	8.76	11.77	30
NVNT	n20	5745	8.225	8.204	11.22	30
NVNT	n20	5785	7.375	7.501	10.45	30
NVNT	n20	5825	8.521	8.618	11.58	30
NVNT	n40	5755	8.636	8.54	11.60	30
NVNT	n40	5795	8.131	8.215	11.18	30

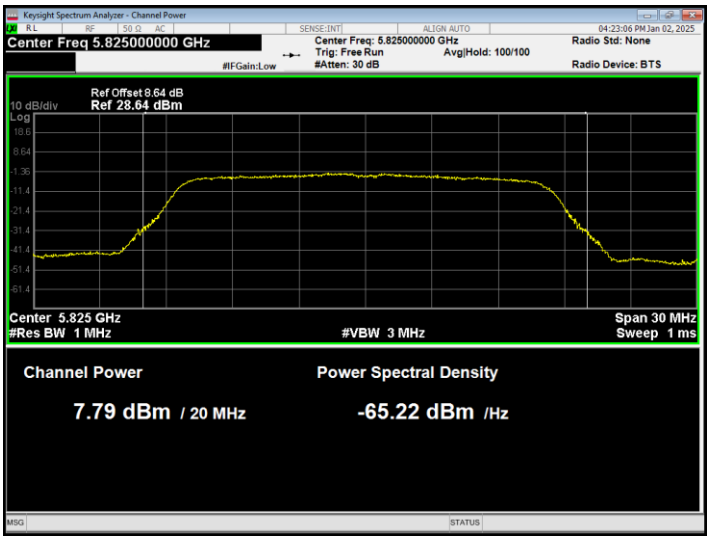
Power NVNT a 5745MHz Ant2



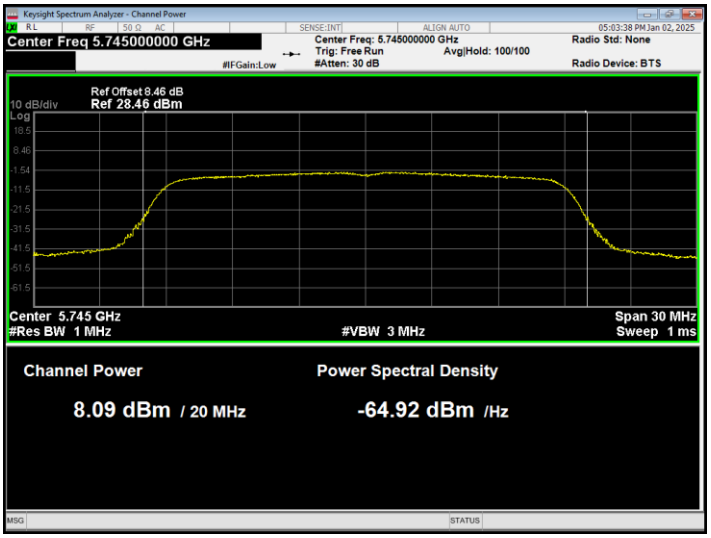
Power NVNT a 5785MHz Ant2



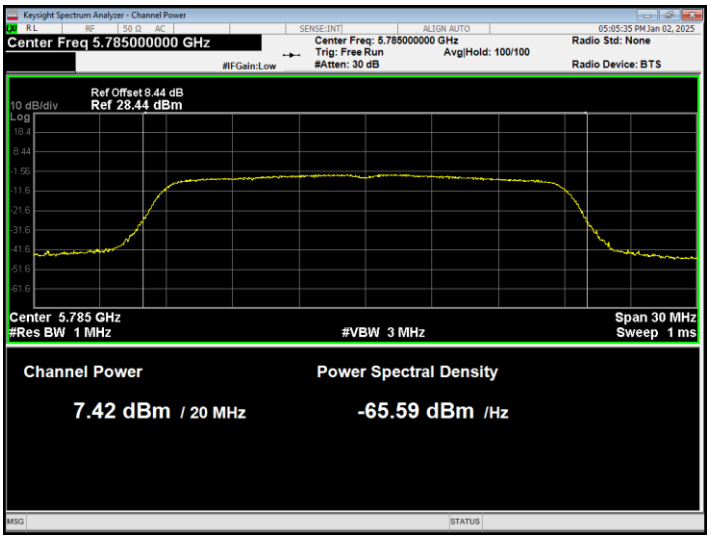
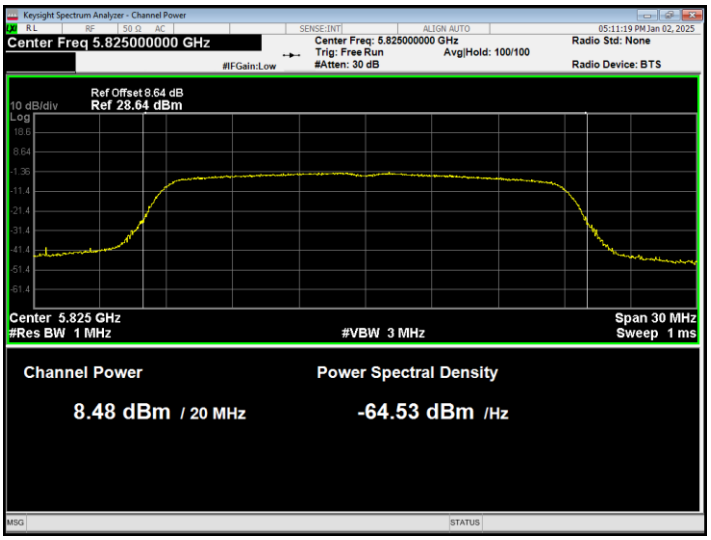
Power NVNT a 5825MHz Ant2



Power NVNT ac20 5745MHz Ant2



Power NVNT ac20 5785MHz Ant2



Power NVNT ac20 5825MHz Ant2