6. Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-29.29	Pass
NVNT	a	5825	Ant1	-35.45	Pass
NVNT	a	5745	Ant2	-30.56	Pass
NVNT	a	5825	Ant2	-30.21	Pass
NVNT	n20	5745	Ant1	-34.12	Pass
NVNT	n20	5825	Ant1	-33.52	Pass
NVNT	n20	5745	Ant2	-34.73	Pass
NVNT	n20	5825	Ant2	-31.91	Pass
NVNT	n40	5755	Ant1	-31.26	Pass
NVNT	n40	5795	Ant1	-34.98	Pass
NVNT	n40	5755	Ant2	-27.92	Pass
NVNT	n40	5795	Ant2	-24.87	Pass
NVNT	ac20	5745	Ant1	-38.19	Pass
NVNT	ac20	5825	Ant1	-34.51	Pass
NVNT	ac20	5745	Ant2	-34.89	Pass
NVNT	ac20	5825	Ant2	-37.03	Pass
NVNT	ac40	5755	Ant1	-36.59	Pass
NVNT	ac40	5795	Ant1	-38.66	Pass
NVNT	ac40	5755	Ant2	-31.94	Pass
NVNT	ac40	5795	Ant2	-33.04	Pass

Band Edge NVNT a 5745MHz Low Ant1

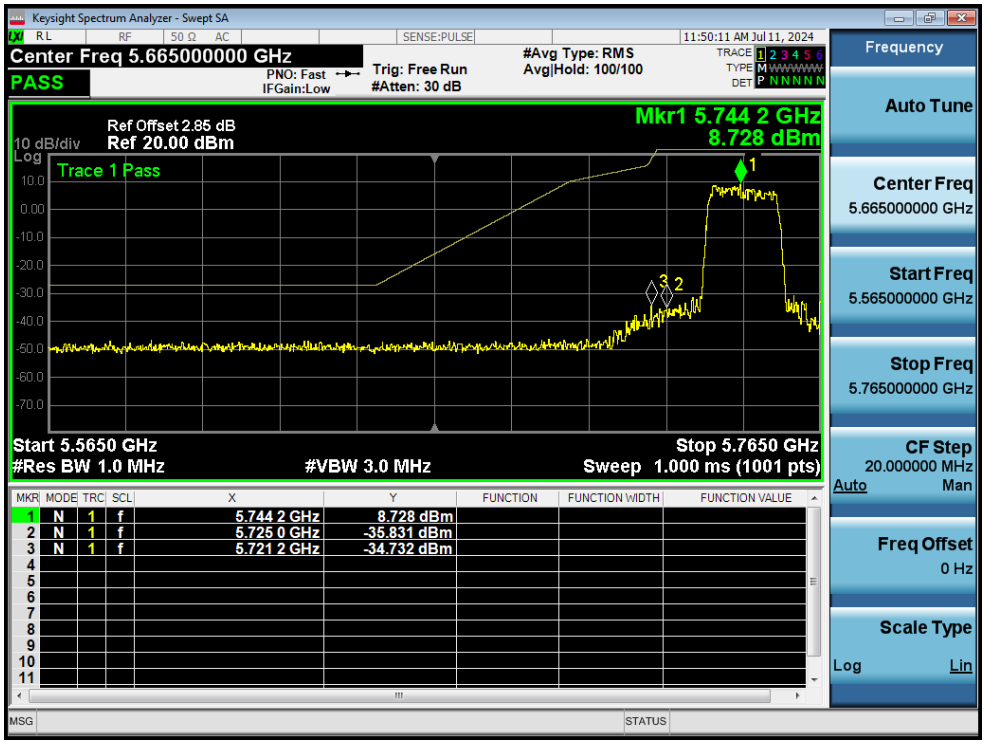
Band Edge NVNT a 5825MHz High Ant1

Band Edge NVNT a 5745MHz Low Ant2

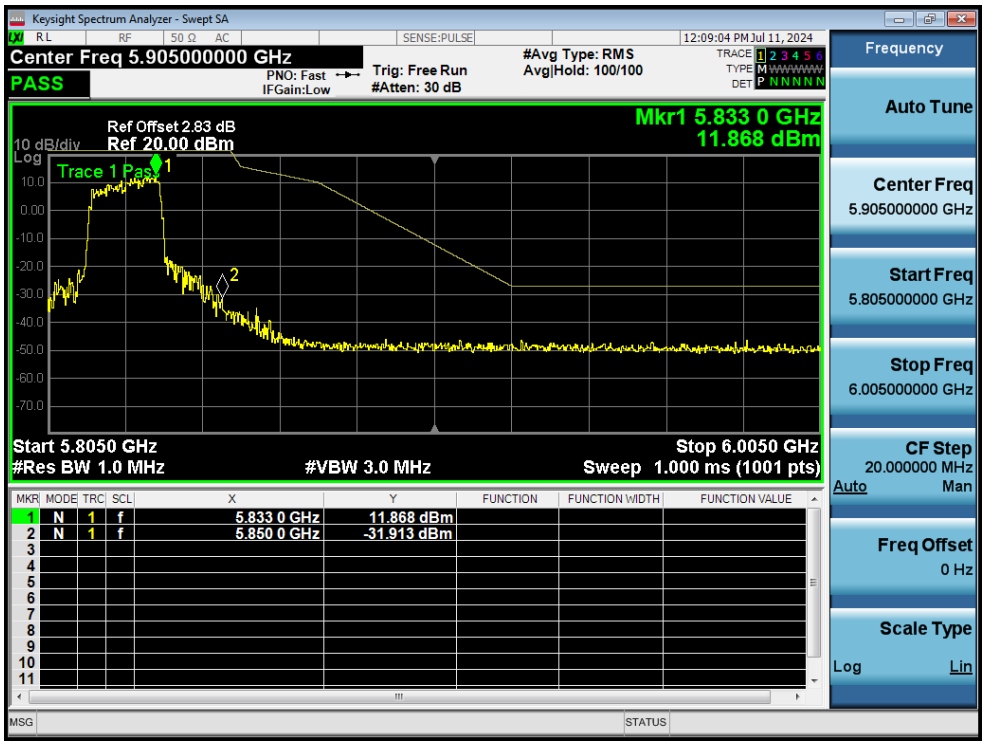
Band Edge NVNT a 5825MHz High Ant2

Band Edge NVNT n20 5745MHz Low Ant1

Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n20 5745MHz Low Ant2

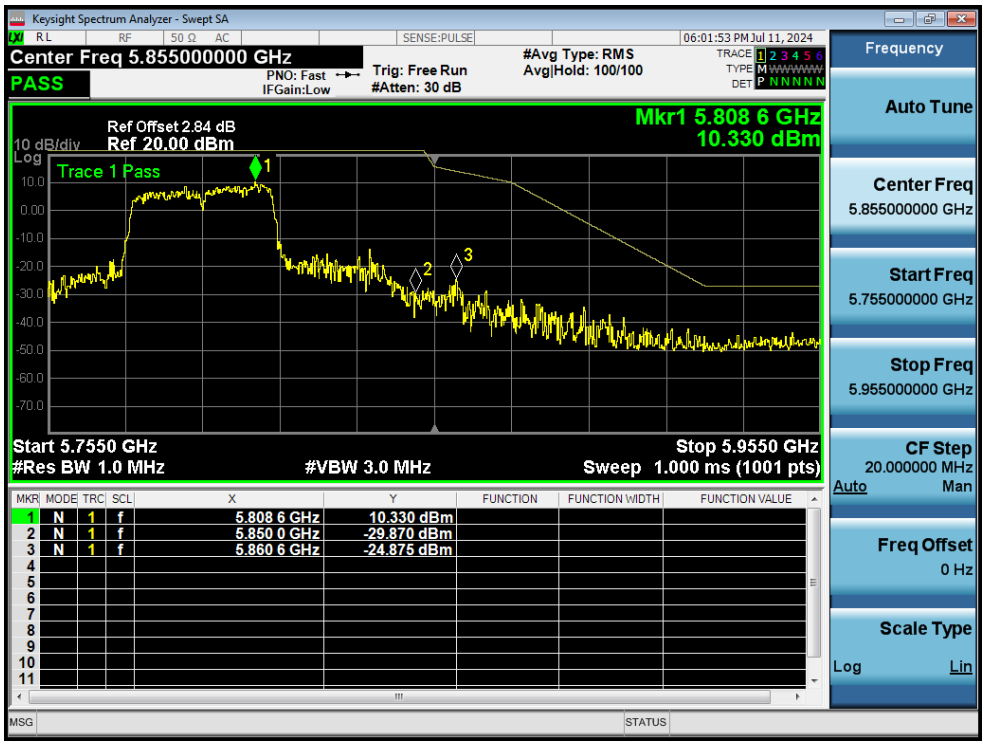


Band Edge NVNT n20 5825MHz High Ant2

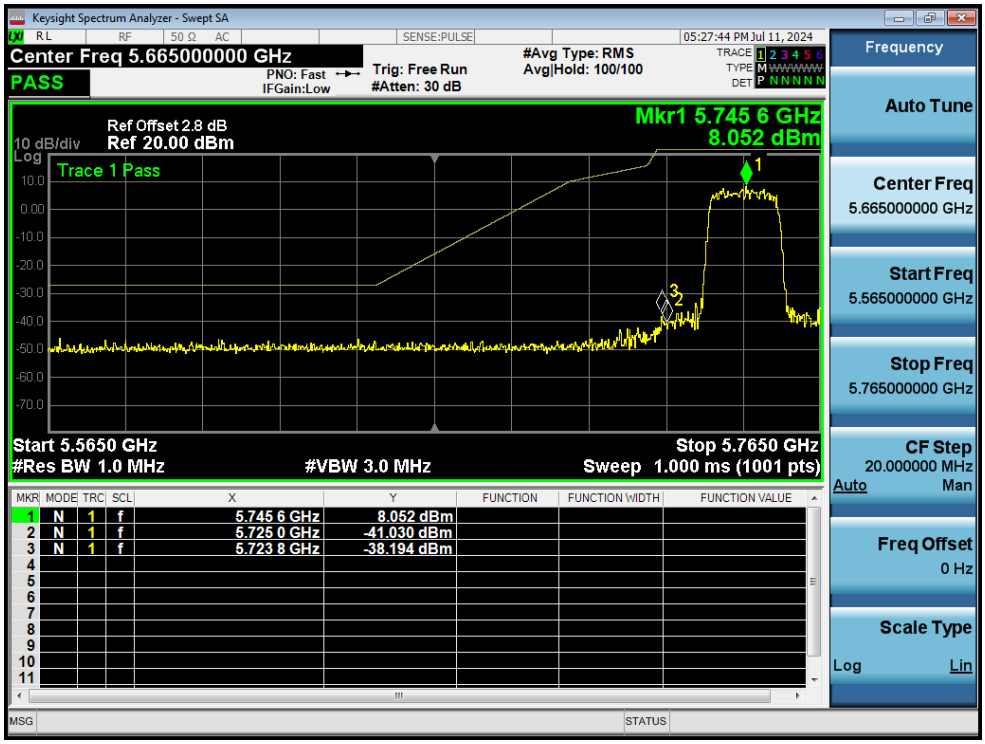
Band Edge NVNT n40 5755MHz Low Ant1

Band Edge NVNT n40 5795MHz High Ant1

Band Edge NVNT n40 5755MHz Low Ant2



Band Edge NVNT n40 5795MHz High Ant2



Band Edge NVNT ac20 5745MHz Low Ant1

Band Edge NVNT ac20 5825MHz High Ant1

Band Edge NVNT ac20 5745MHz Low Ant2

Band Edge NVNT ac20 5825MHz High Ant2

Band Edge NVNT ac40 5755MHz Low Ant1

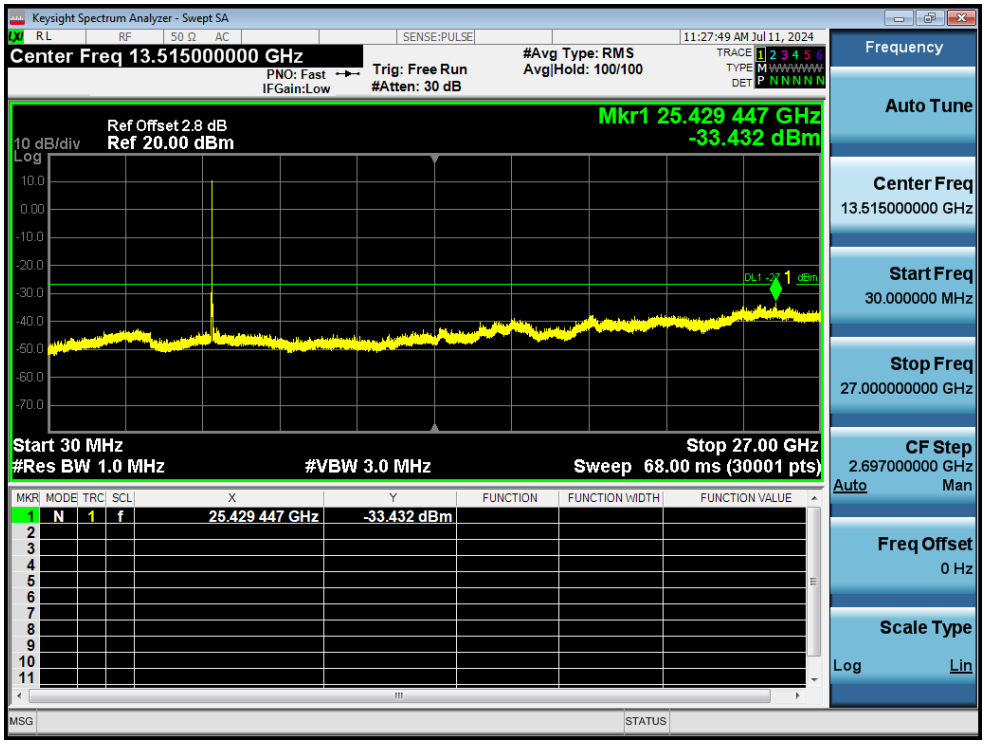
Band Edge NVNT ac40 5795MHz High Ant1

Band Edge NVNT ac40 5755MHz Low Ant2

Band Edge NVNT ac40 5795MHz High Ant2

7. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-33.43	-27	Pass
NVNT	a	5785	Ant1	-34.39	-27	Pass
NVNT	a	5825	Ant1	-34.24	-27	Pass
NVNT	a	5745	Ant2	-33.85	-27	Pass
NVNT	a	5785	Ant2	-34.08	-27	Pass
NVNT	a	5825	Ant2	-34.35	-27	Pass
NVNT	n20	5745	Ant1	-33.84	-27	Pass
NVNT	n20	5785	Ant1	-34.59	-27	Pass
NVNT	n20	5825	Ant1	-34.25	-27	Pass
NVNT	n20	5745	Ant2	-34.1	-27	Pass
NVNT	n20	5785	Ant2	-34.73	-27	Pass
NVNT	n20	5825	Ant2	-33.37	-27	Pass
NVNT	n40	5755	Ant1	-33.68	-27	Pass
NVNT	n40	5775	Ant1	-34.61	-27	Pass
NVNT	n40	5795	Ant1	-34.45	-27	Pass
NVNT	n40	5755	Ant2	-34.59	-27	Pass
NVNT	n40	5775	Ant2	-34.38	-27	Pass
NVNT	n40	5795	Ant2	-34.78	-27	Pass
NVNT	ac20	5745	Ant1	-34.67	-27	Pass
NVNT	ac20	5785	Ant1	-34.73	-27	Pass
NVNT	ac20	5825	Ant1	-34.79	-27	Pass
NVNT	ac20	5745	Ant2	-34.27	-27	Pass
NVNT	ac20	5785	Ant2	-35.04	-27	Pass
NVNT	ac20	5825	Ant2	-34.77	-27	Pass
NVNT	ac40	5755	Ant1	-34.27	-27	Pass
NVNT	ac40	5775	Ant1	-34.87	-27	Pass
NVNT	ac40	5795	Ant1	-34.42	-27	Pass
NVNT	ac40	5755	Ant2	-34.35	-27	Pass
NVNT	ac40	5775	Ant2	-34.31	-27	Pass
NVNT	ac40	5795	Ant2	-34.3	-27	Pass
NVNT	ac80	5775	Ant1	-34.35	-27	Pass
NVNT	ac80	5775	Ant2	-34.89	-27	Pass



Tx. Spurious NVNT a 5745MHz Ant1 Emission

Tx. Spurious NVNT a 5785MHz Ant1 Emission

Tx. Spurious NVNT a 5825MHz Ant1 Emission

Tx. Spurious NVNT a 5745MHz Ant2 Emission

Tx. Spurious NVNT a 5785MHz Ant2 Emission

Tx. Spurious NVNT a 5825MHz Ant2 Emission

Tx. Spurious NVNT n20 5745MHz Ant1 Emission

Tx. Spurious NVNT n20 5785MHz Ant1 Emission

Tx. Spurious NVNT n20 5825MHz Ant1 Emission

Tx. Spurious NVNT n20 5745MHz Ant2 Emission

Tx. Spurious NVNT n20 5785MHz Ant2 Emission

Tx. Spurious NVNT n20 5825MHz Ant2 Emission

Tx. Spurious NVNT n40 5755MHz Ant1 Emission

Tx. Spurious NVNT n40 5775MHz Ant1 Emission

Tx. Spurious NVNT n40 5795MHz Ant1 Emission

Tx. Spurious NVNT n40 5755MHz Ant2 Emission

Tx. Spurious NVNT n40 5775MHz Ant2 Emission

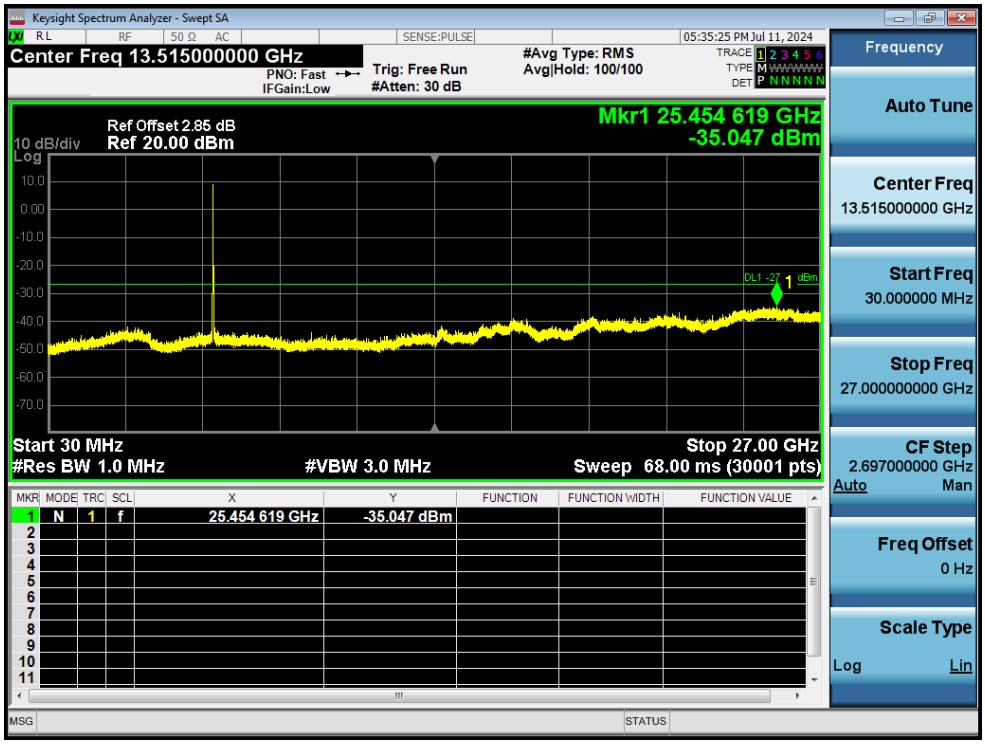
Tx. Spurious NVNT n40 5795MHz Ant2 Emission

Tx. Spurious NVNT ac20 5745MHz Ant1 Emission

Tx. Spurious NVNT ac20 5785MHz Ant1 Emission

Tx. Spurious NVNT ac20 5825MHz Ant1 Emission

Tx. Spurious NVNT ac20 5745MHz Ant2 Emission



Tx. Spurious NVNT ac20 5785MHz Ant2 Emission

Tx. Spurious NVNT ac20 5825MHz Ant2 Emission

Tx. Spurious NVNT ac40 5755MHz Ant1 Emission

Tx. Spurious NVNT ac40 5775MHz Ant1 Emission

Tx. Spurious NVNT ac40 5795MHz Ant1 Emission

Tx. Spurious NVNT ac40 5755MHz Ant2 Emission

Tx. Spurious NVNT ac40 5775MHz Ant2 Emission

Tx. Spurious NVNT ac40 5795MHz Ant2 Emission

Tx. Spurious NVNT ac80 5775MHz Ant1 Emission

Tx. Spurious NVNT ac80 5775MHz Ant2 Emission