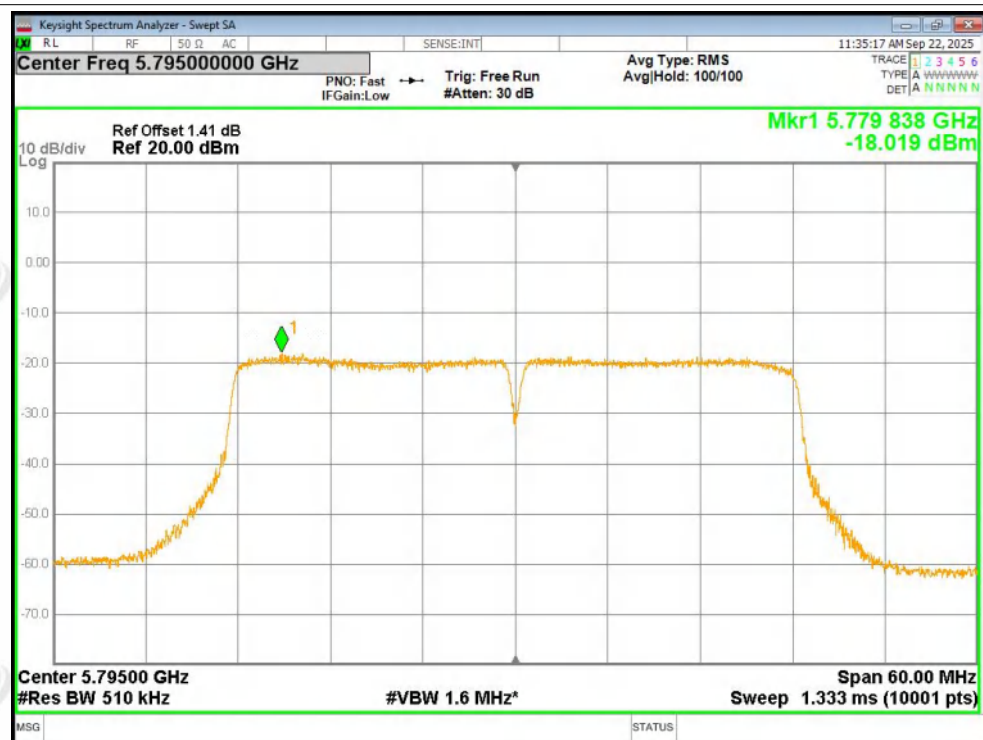
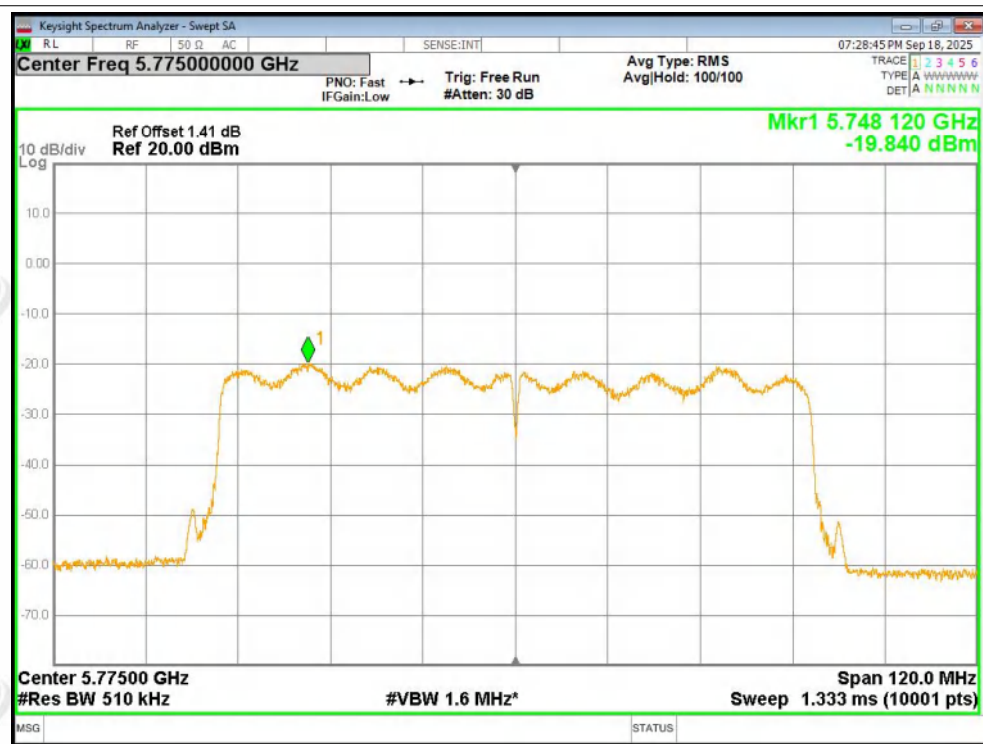




PSD NVNT ac40 5795MHz Ant1

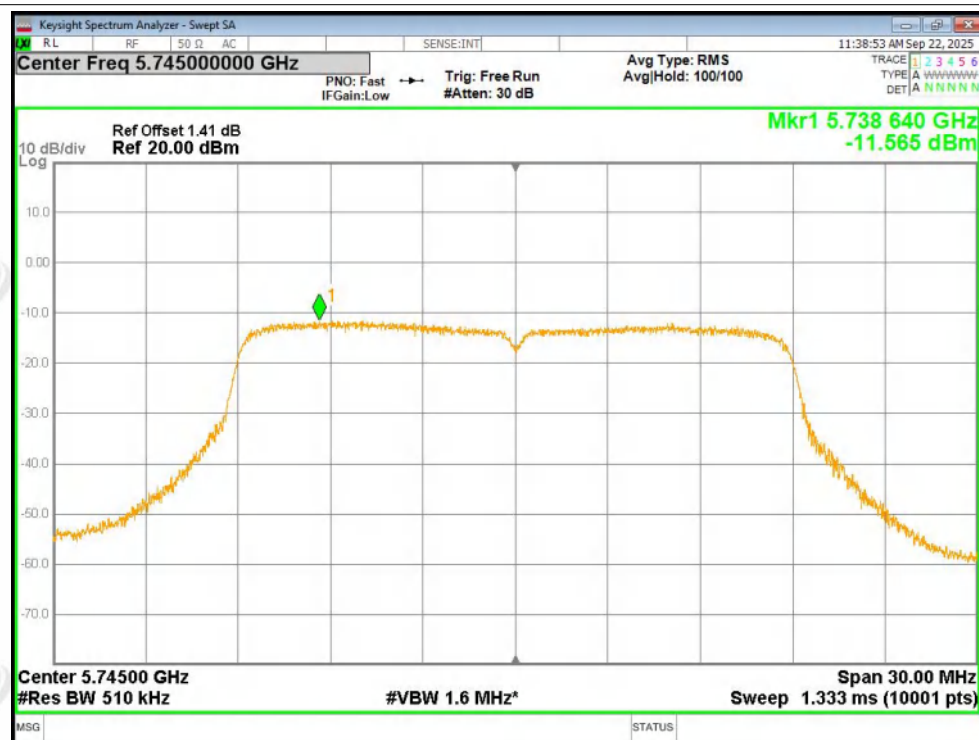


PSD NVNT ac80 5775MHz Ant1

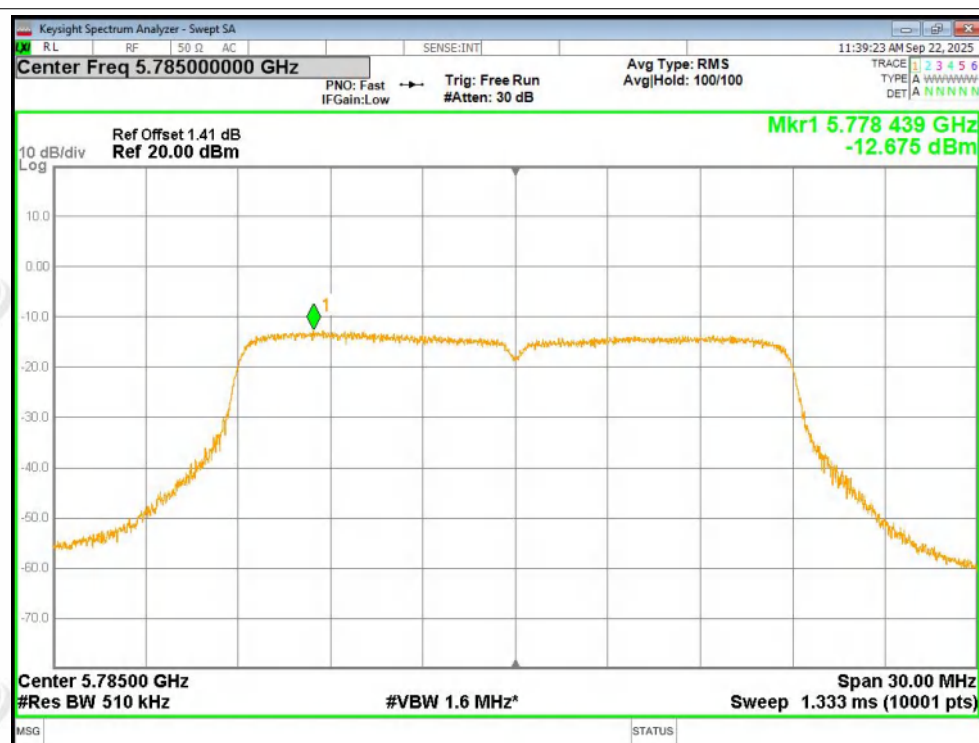




PSD NVNT ax20 5745MHz Ant1

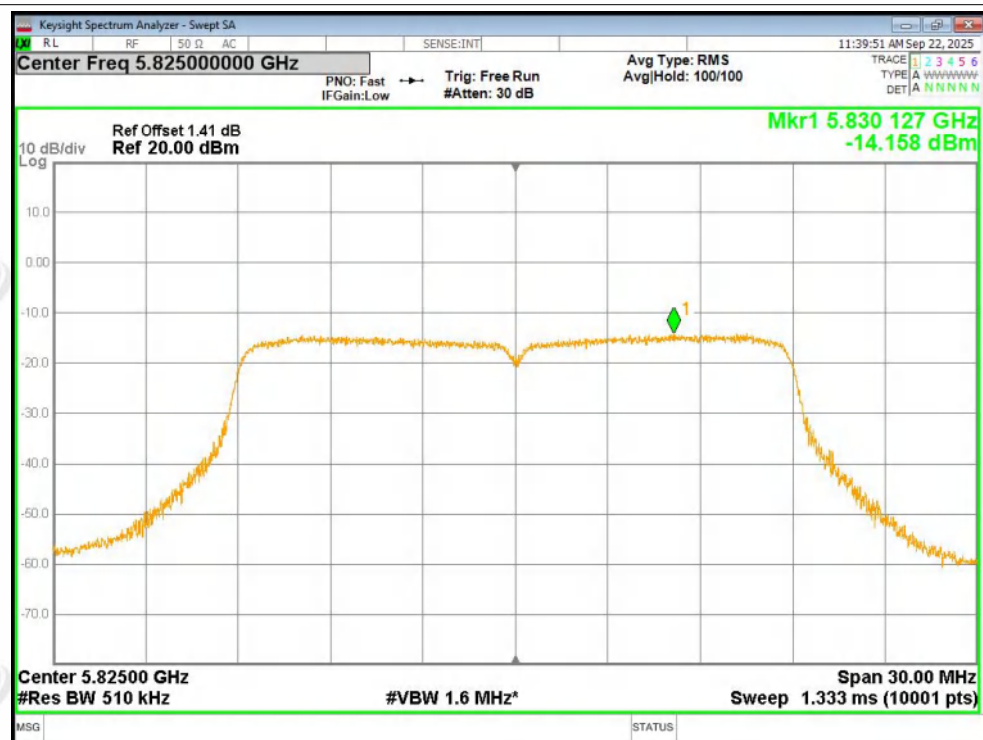


PSD NVNT ax20 5785MHz Ant1

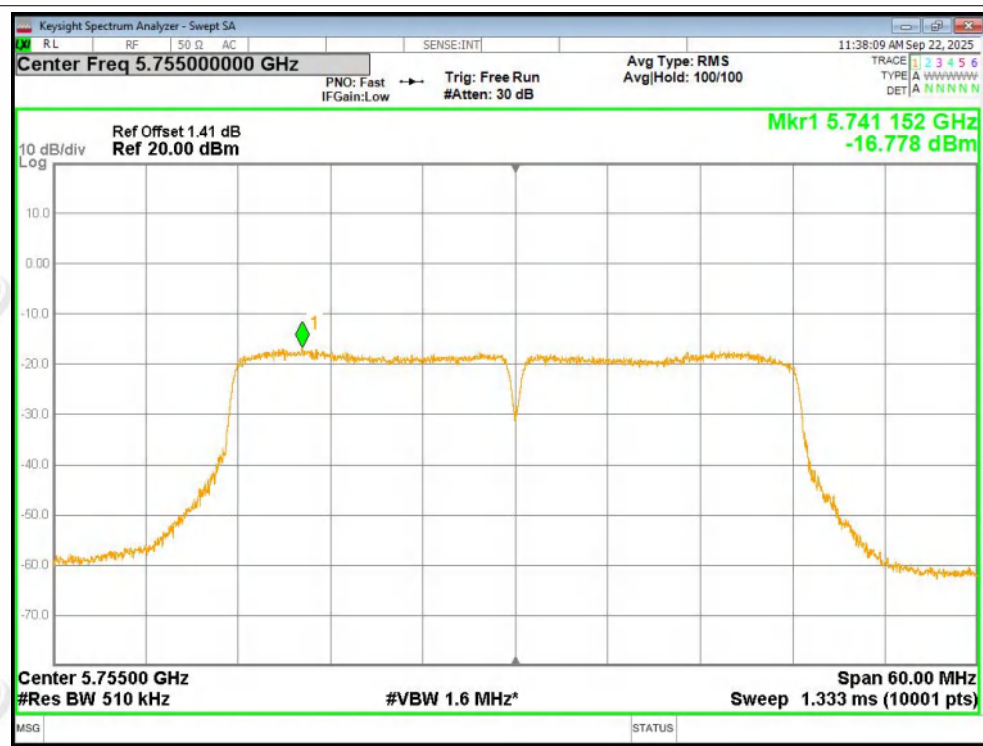




PSD NVNT ax20 5825MHz Ant1

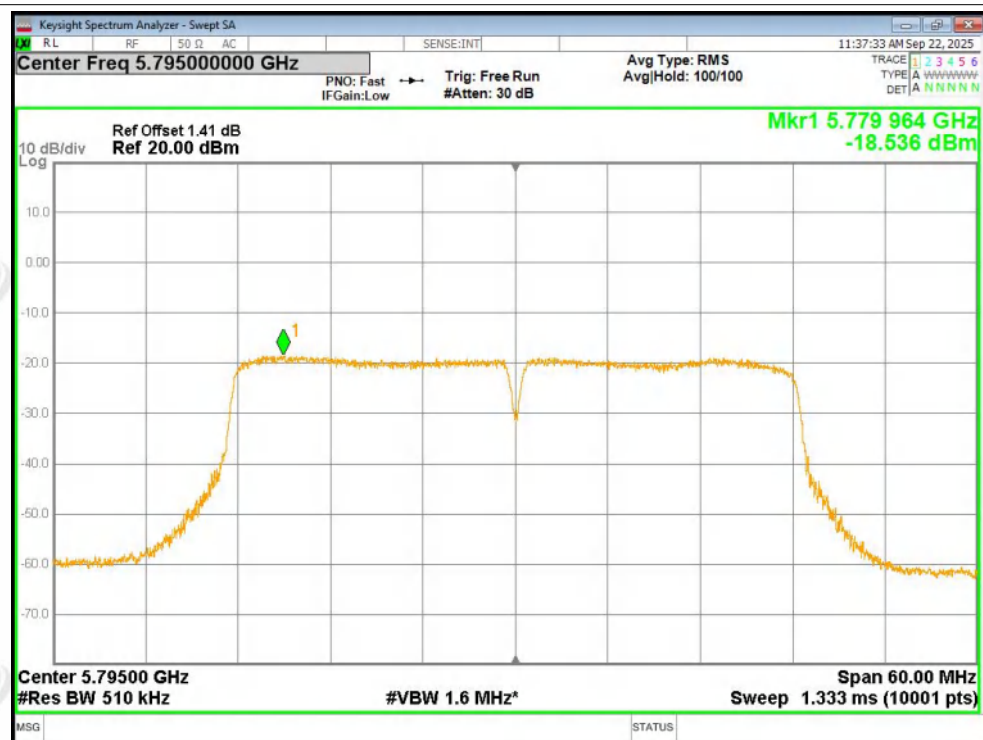


PSD NVNT ax40 5755MHz Ant1

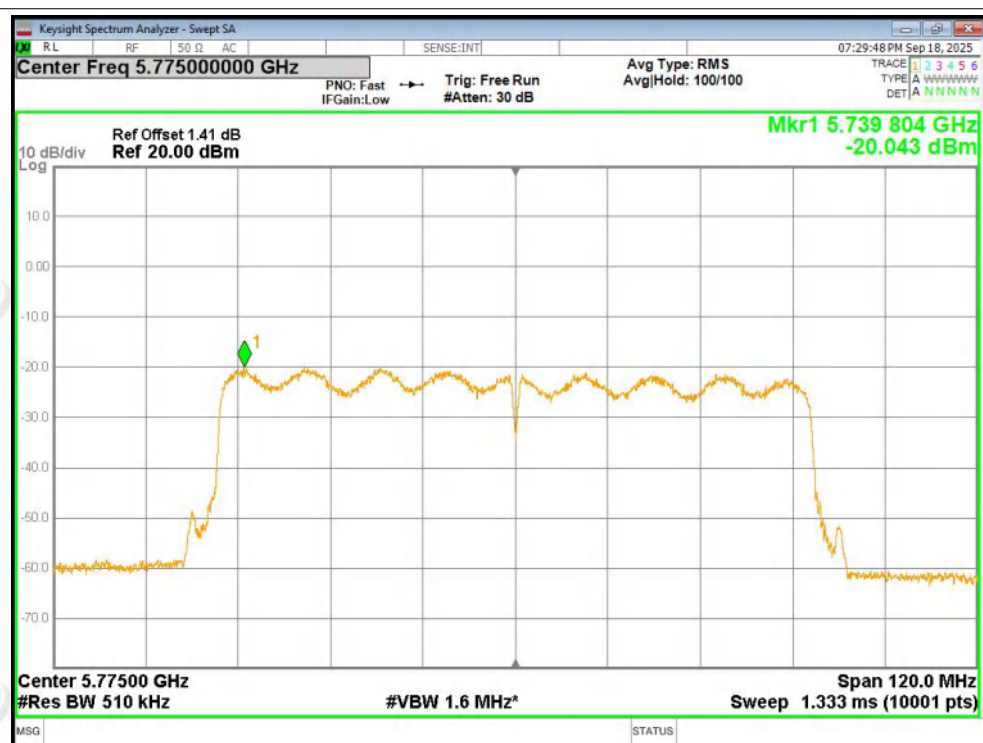




PSD NVNT ax40 5795MHz Ant1



PSD NVNT ax80 5775MHz Ant1





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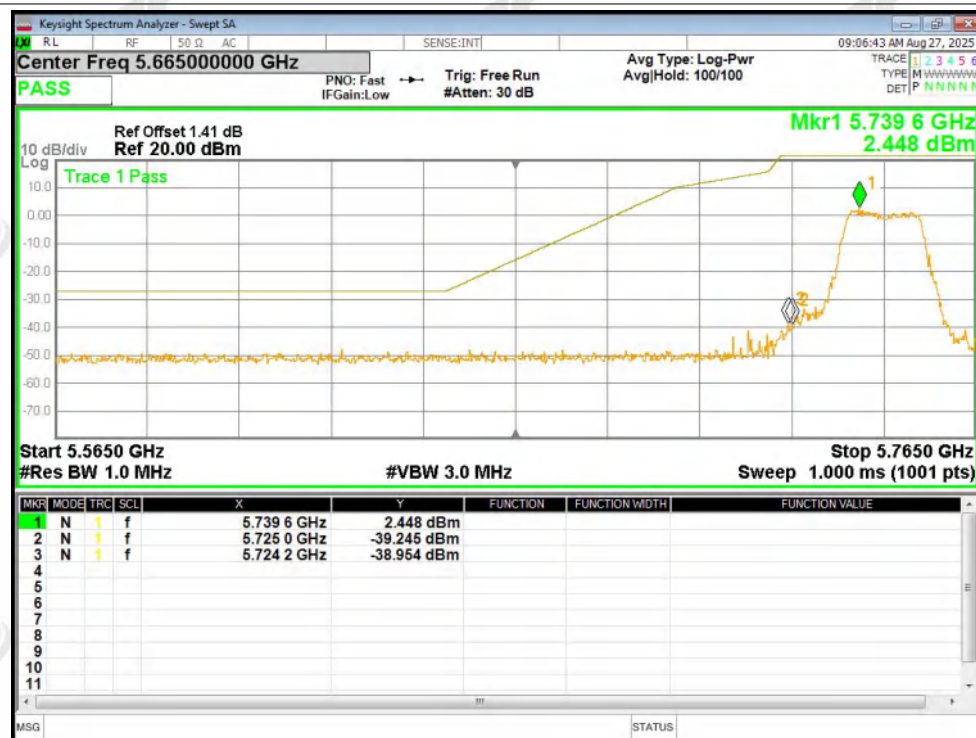
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-38.95	Reference data graph	Pass
NVNT	a	5825	Ant1	-47.47	Reference data graph	Pass
NVNT	n20	5745	Ant1	-32.09	Reference data graph	Pass
NVNT	n20	5825	Ant1	-40.4	Reference data graph	Pass
NVNT	n40	5755	Ant1	-31.32	Reference data graph	Pass
NVNT	n40	5795	Ant1	-46.46	Reference data graph	Pass
NVNT	ac20	5745	Ant1	-34.52	Reference data graph	Pass
NVNT	ac20	5825	Ant1	-41.34	Reference data graph	Pass
NVNT	ac40	5755	Ant1	-29.18	Reference data graph	Pass
NVNT	ac40	5795	Ant1	-44.1	Reference data graph	Pass
NVNT	ac80	5775	Ant1	-32.97	Reference data graph	Pass
NVNT	ax20	5745	Ant1	-32.12	Reference data graph	Pass
NVNT	ax20	5825	Ant1	-42.99	Reference data graph	Pass
NVNT	ax40	5755	Ant1	-30.53	Reference data graph	Pass
NVNT	ax40	5795	Ant1	-47.2	Reference data graph	Pass
NVNT	ax80	5775	Ant1	-33.12	Reference data graph	Pass

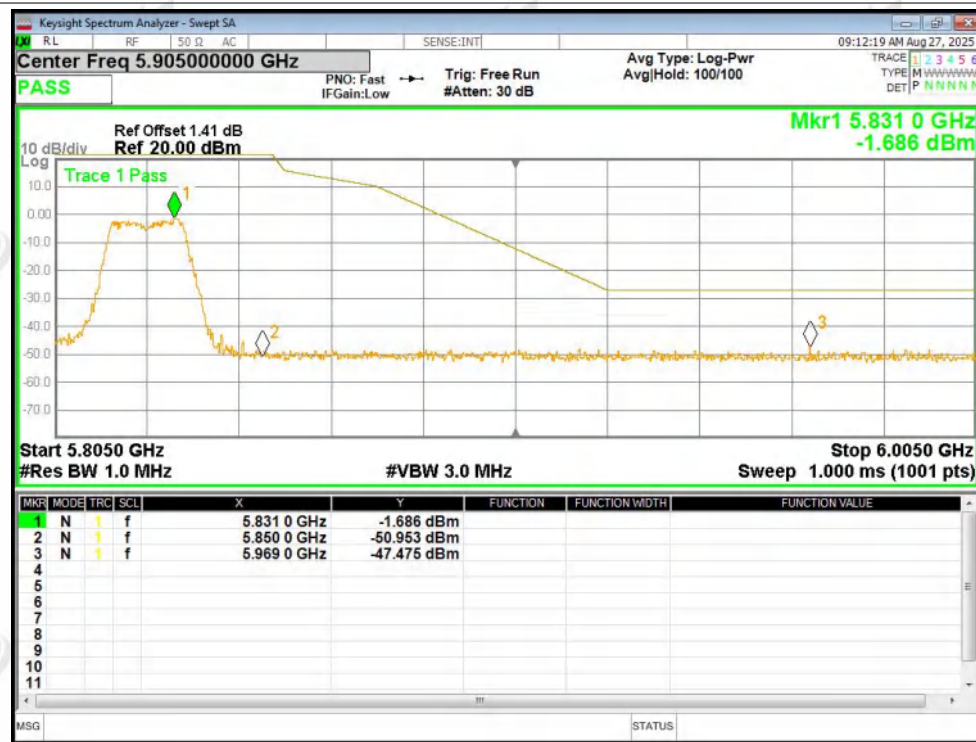
Note: input compensation coefficient (dB)= Cable Loss (dB)

Test Graphs

Band Edge NVNT a 5745MHz Low Ant1

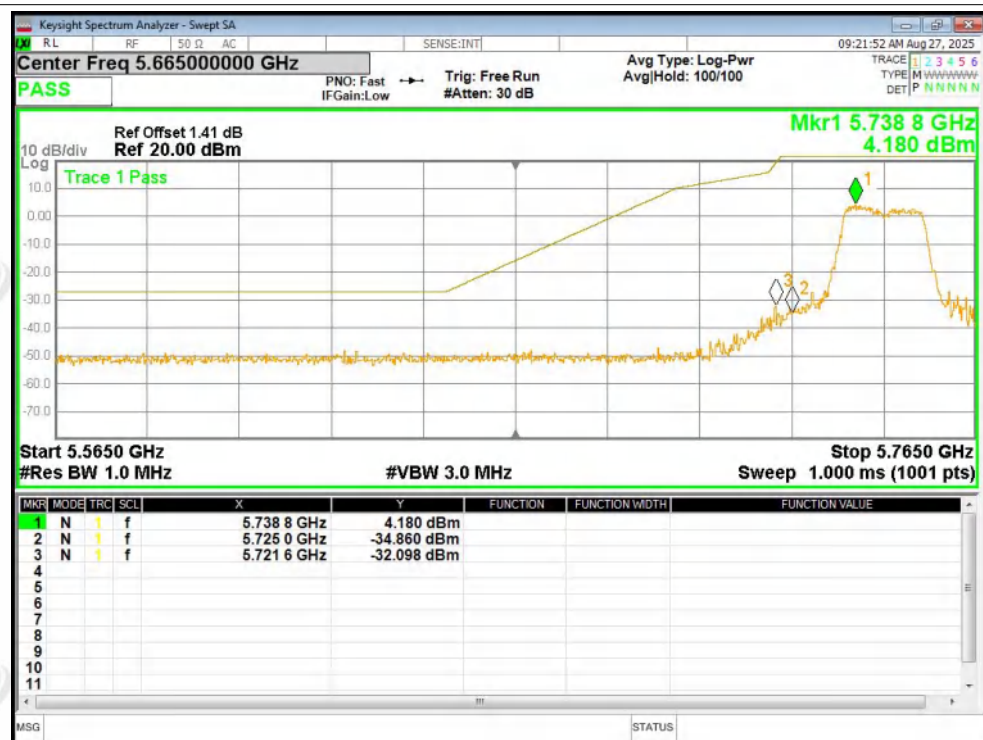


Band Edge NVNT a 5825MHz High Ant1





Band Edge NVNT n20 5745MHz Low Ant1

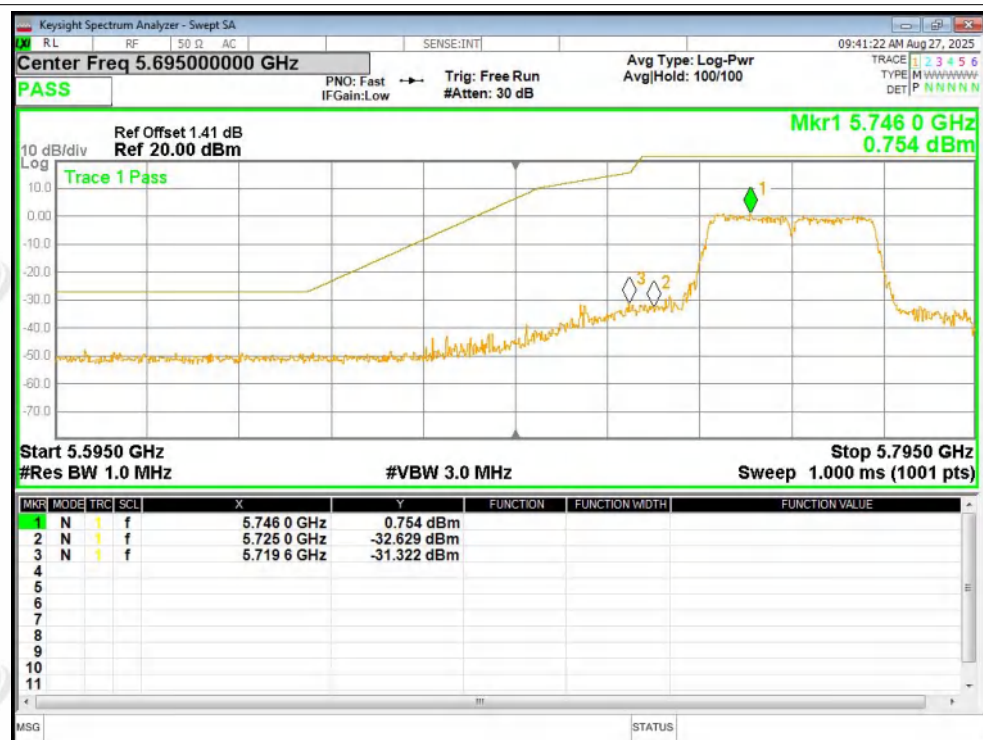


Band Edge NVNT n20 5825MHz High Ant1

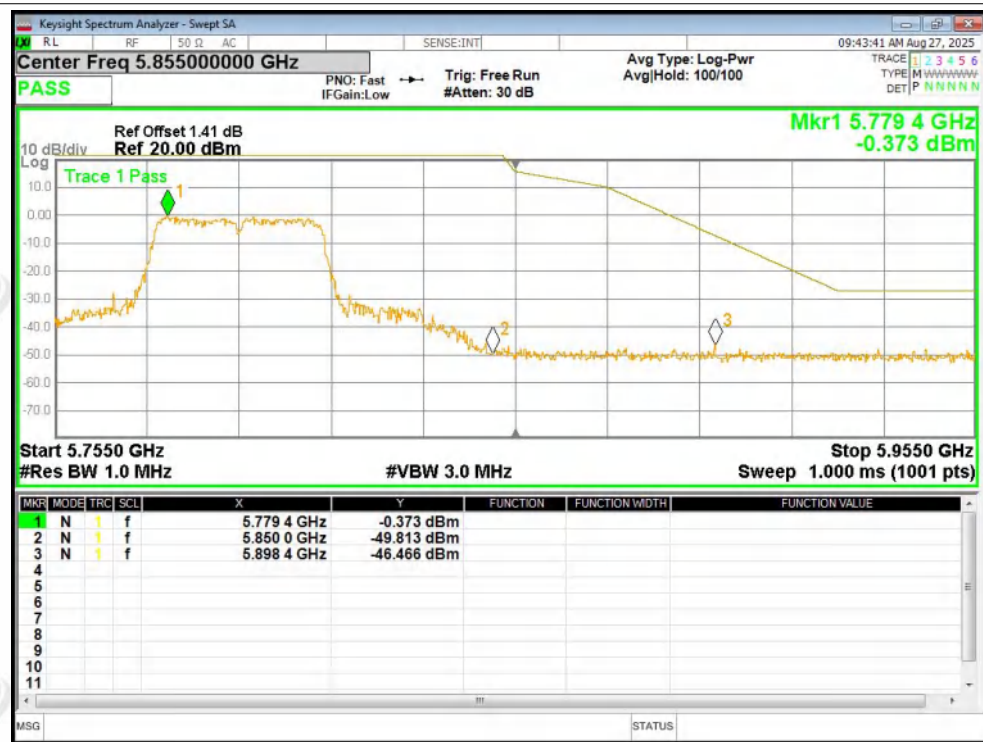




Band Edge NVNT n40 5755MHz Low Ant1

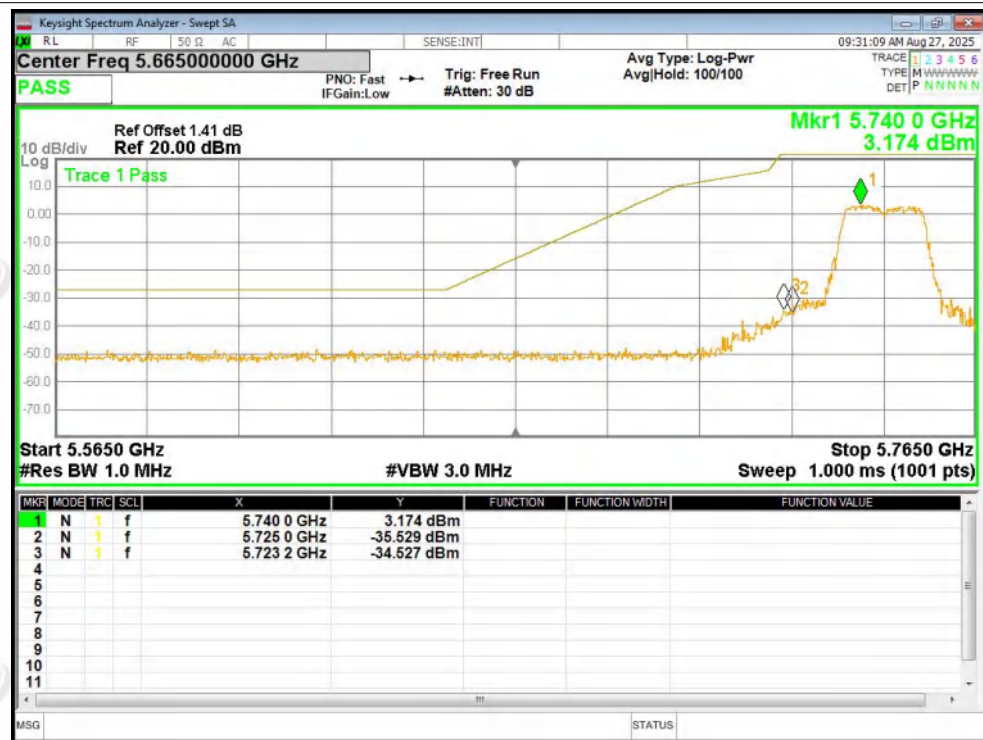


Band Edge NVNT n40 5795MHz High Ant1

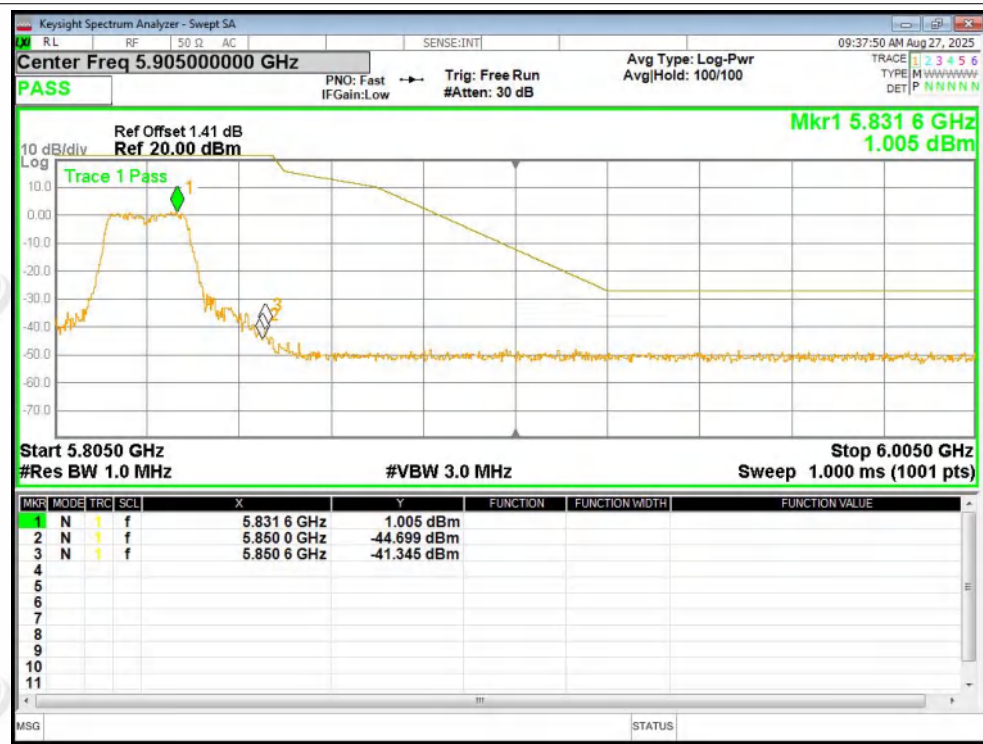




Band Edge NVNT ac20 5745MHz Low Ant1

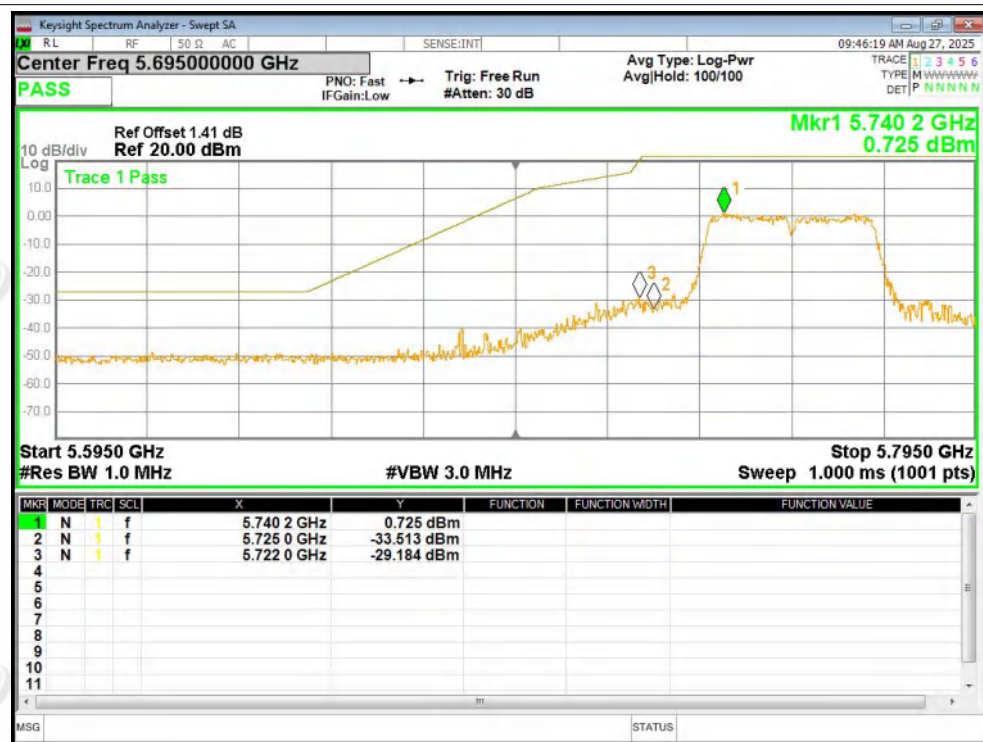


Band Edge NVNT ac20 5825MHz High Ant1

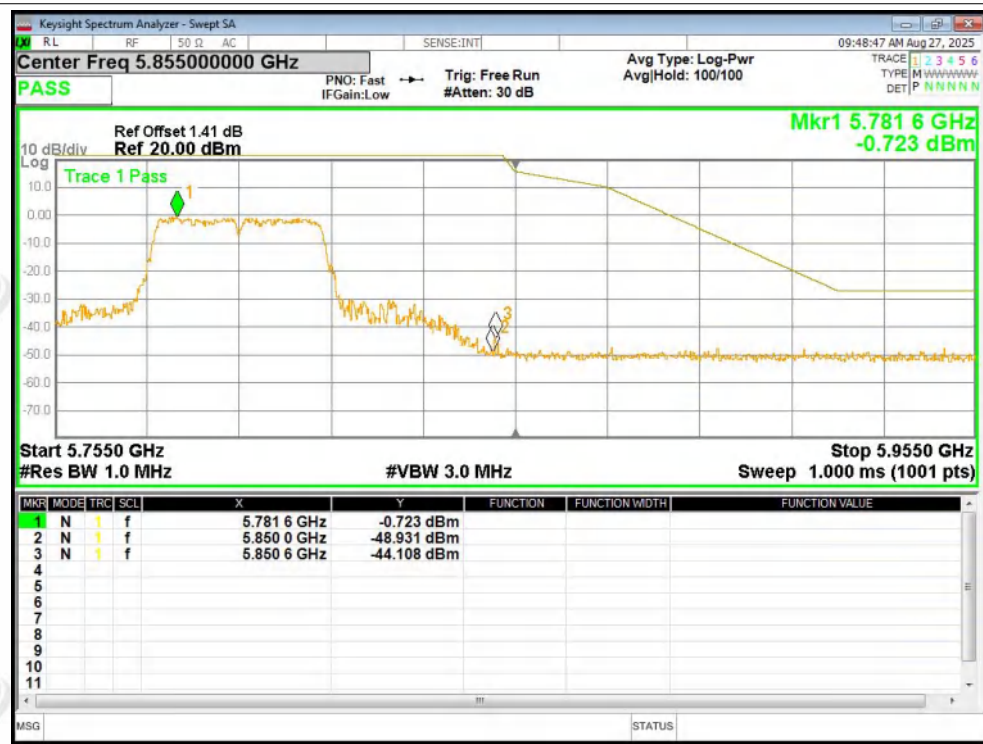




Band Edge NVNT ac40 5755MHz Low Ant1

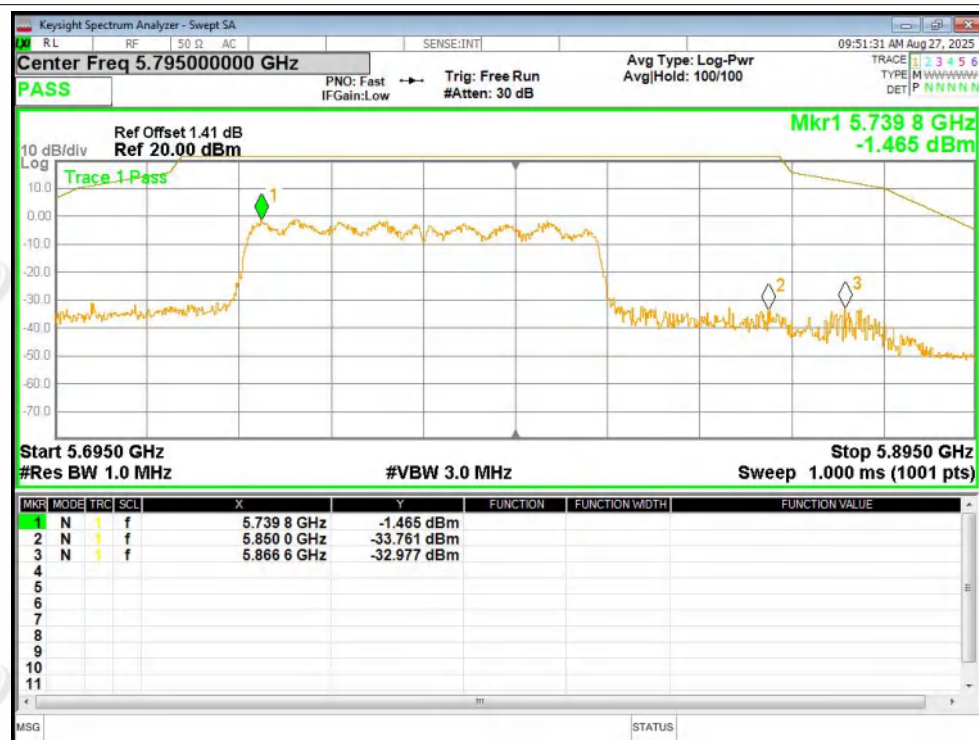


Band Edge NVNT ac40 5795MHz High Ant1

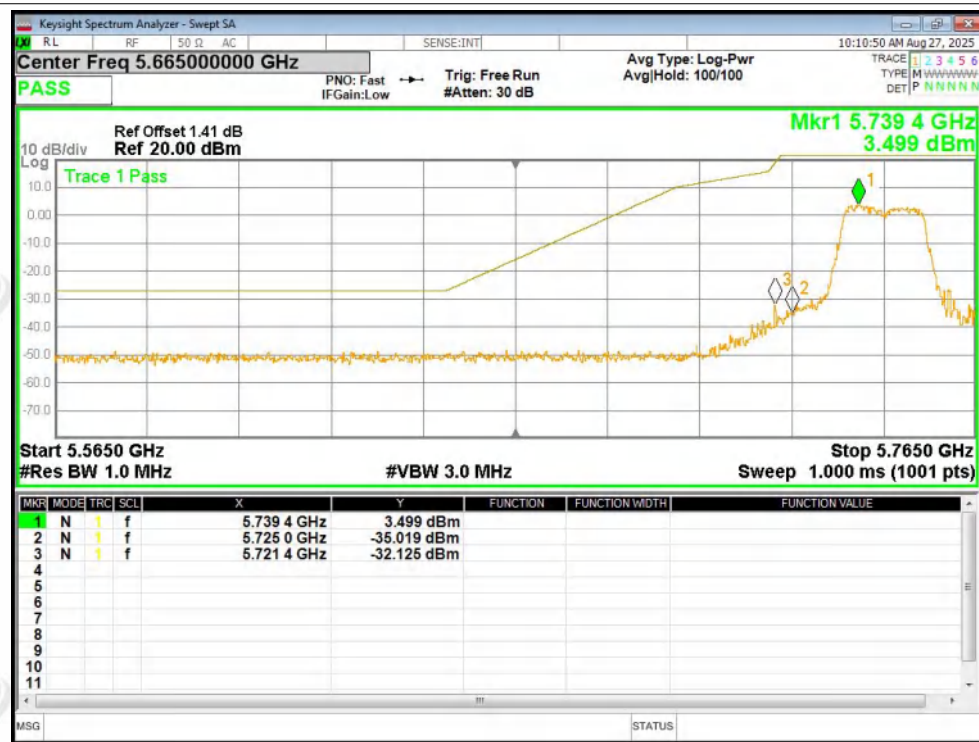




Band Edge NVNT ac80 5775MHz High Ant1

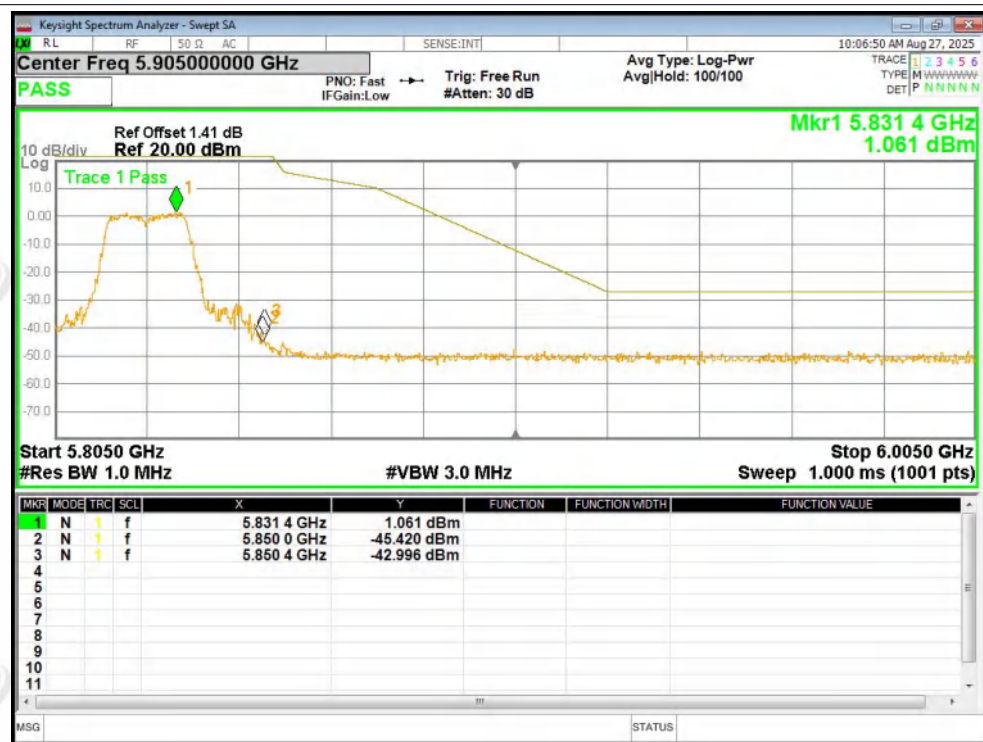


Band Edge NVNT ax20 5745MHz Low Ant1

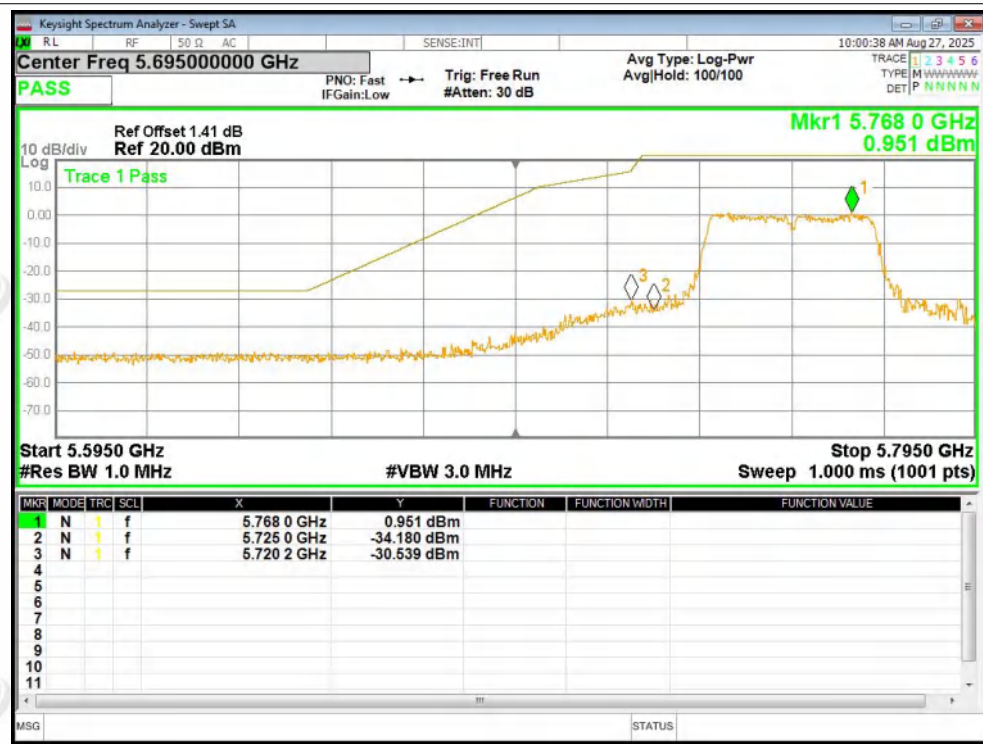




Band Edge NVNT ax20 5825MHz High Ant1

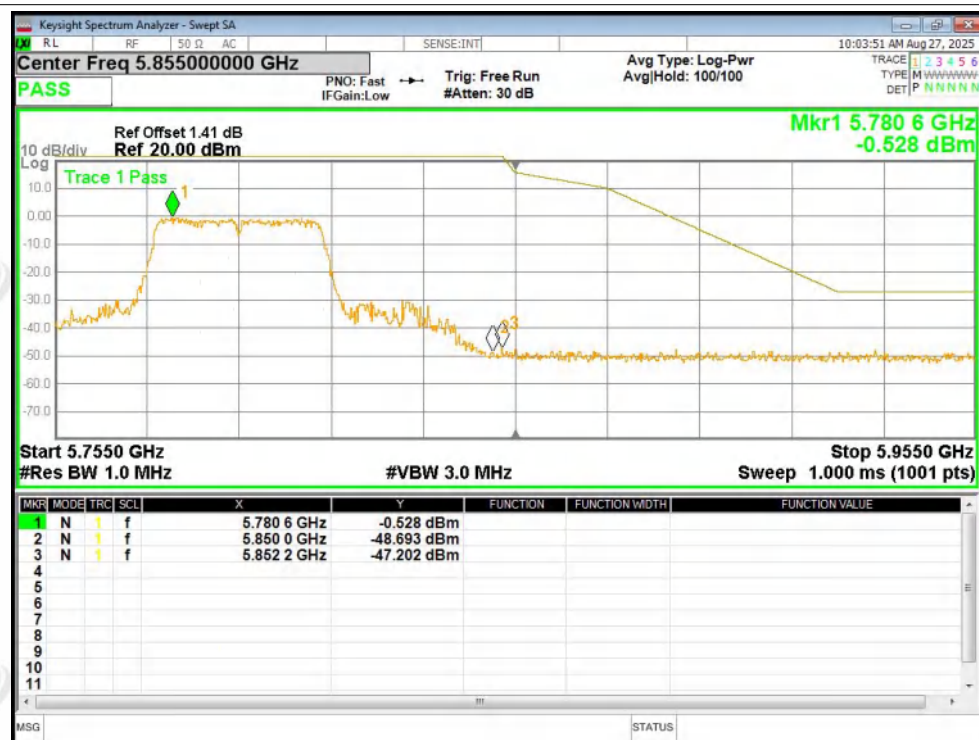


Band Edge NVNT ax40 5755MHz Low Ant1

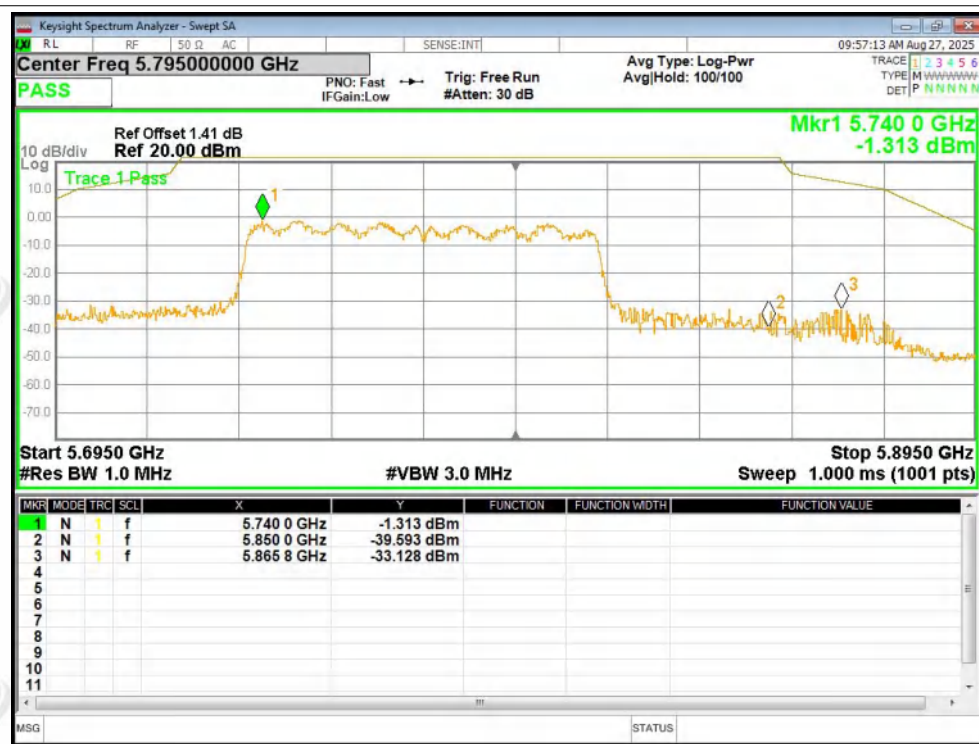




Band Edge NVNT ax40 5795MHz High Ant1



Band Edge NVNT ax80 5775MHz High Ant1



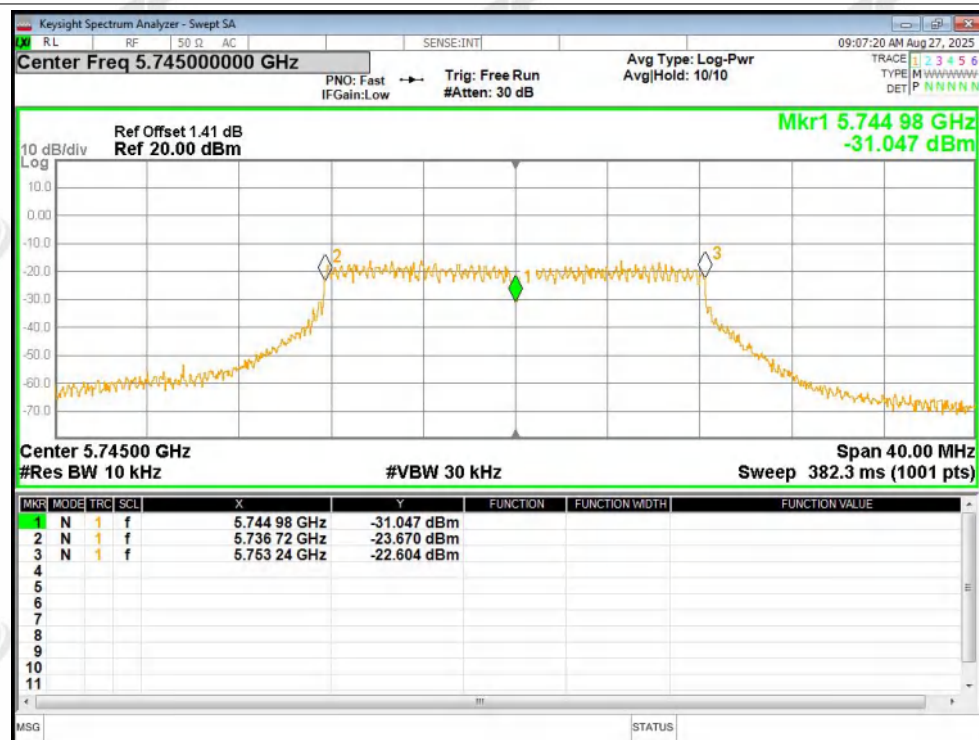
**ZHONGHAN****Frequency Stability**

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5745	Ant1	5744.98	-20000	-3.48	Within 5745-5825MHz	Pass
NVNT	a	5785	Ant1	5784.96	-40000	-6.91		Pass
NVNT	a	5825	Ant1	5825	0	0		Pass
NVNT	n20	5745	Ant1	5745	0	0		Pass
NVNT	n20	5785	Ant1	5785	0	0		Pass
NVNT	n20	5825	Ant1	5825.04	40000	6.87		Pass
NVNT	n40	5755	Ant1	5755	0	0	Within 5755-5795MHz	Pass
NVNT	n40	5795	Ant1	5795	0	0		Pass
NVNT	ac20	5745	Ant1	5745.02	20000	3.48	Within 5745-5825MHz	Pass
NVNT	ac20	5785	Ant1	5785	0	0		Pass
NVNT	ac20	5825	Ant1	5825.02	20000	3.43		Pass
NVNT	ac40	5755	Ant1	5755	0	0	Within 5755-5795MHz	Pass
NVNT	ac40	5795	Ant1	5795	0	0		Pass
NVNT	ac80	5775	Ant1	5774.92	-80000	-13.85	Within 5775MHz	Pass
NVNT	ax20	5745	Ant1	5744.98	-20000	-3.48	Within 5745-5825MHz	Pass
NVNT	ax20	5785	Ant1	5785	0	0		Pass
NVNT	ax20	5825	Ant1	5825.02	20000	3.43		Pass
NVNT	ax40	5755	Ant1	5755	0	0	Within 5755-5795MHz	Pass
NVNT	ax40	5795	Ant1	5795	0	0		Pass
NVNT	ax80	5775	Ant1	5774.92	-80000	-13.85	Within 5775MHz	Pass

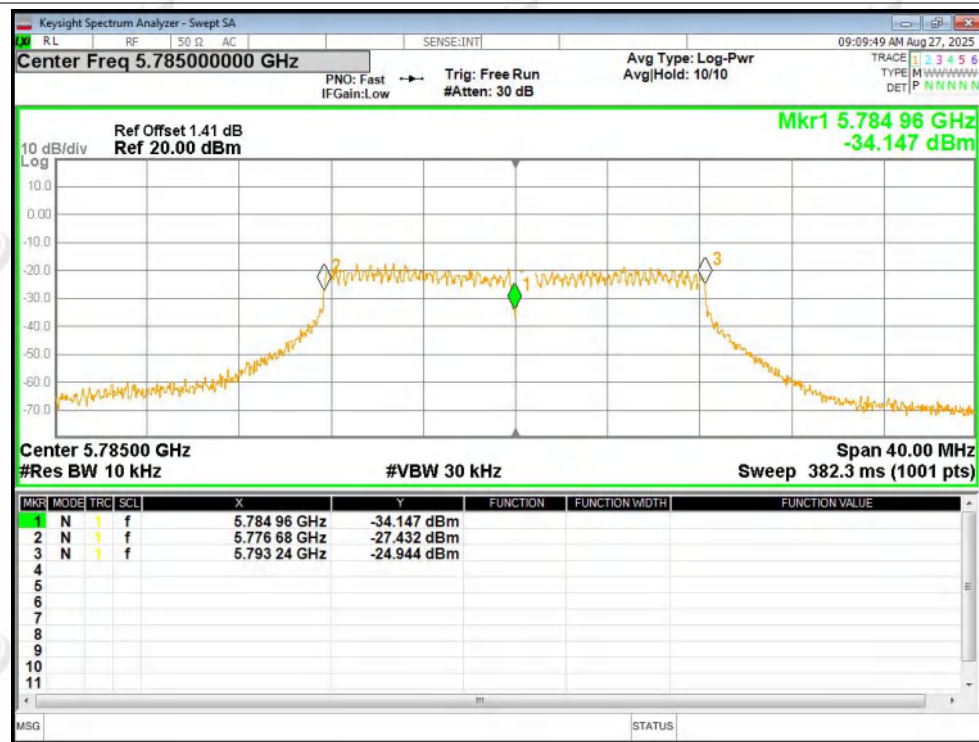
Note: Test temperature: -20° to +70°. At room temperature, the test results are the worst, only reflecting the test results graphs at room temperature.

Test Graphs

Freq. Stability NVNT a 5745MHz Ant1

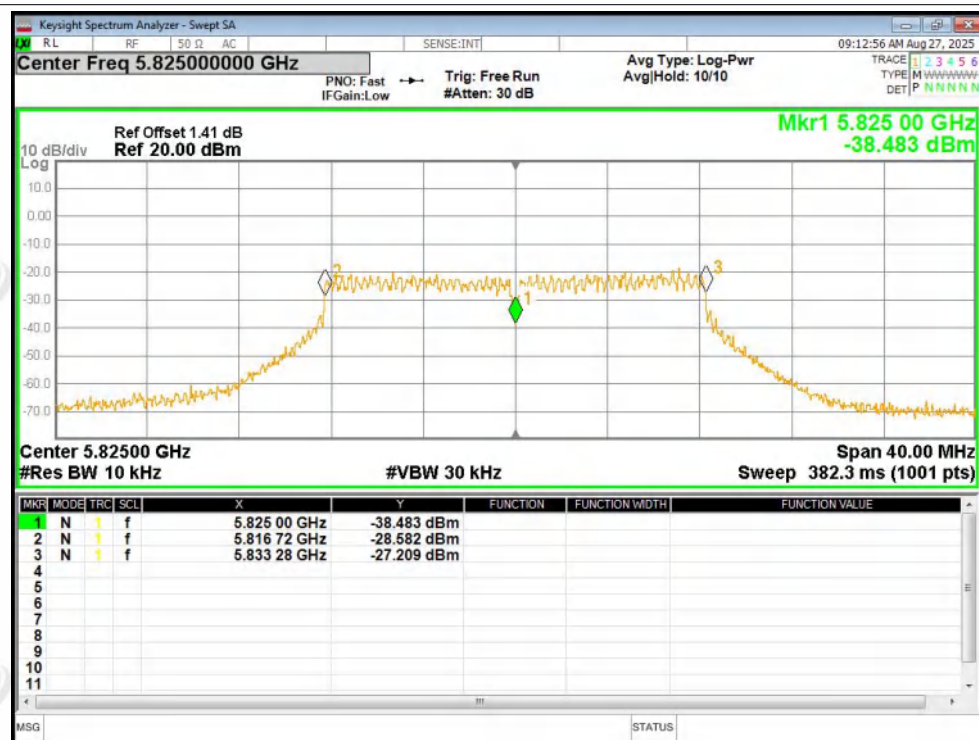


Freq. Stability NVNT a 5785MHz Ant1

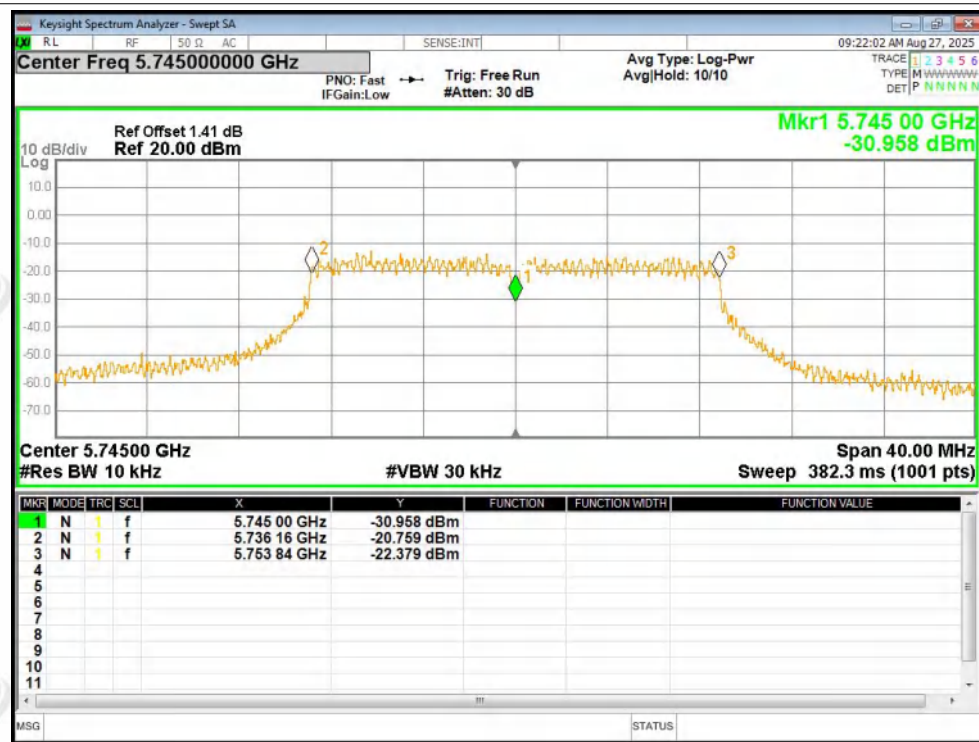




Freq. Stability NVNT a 5825MHz Ant1

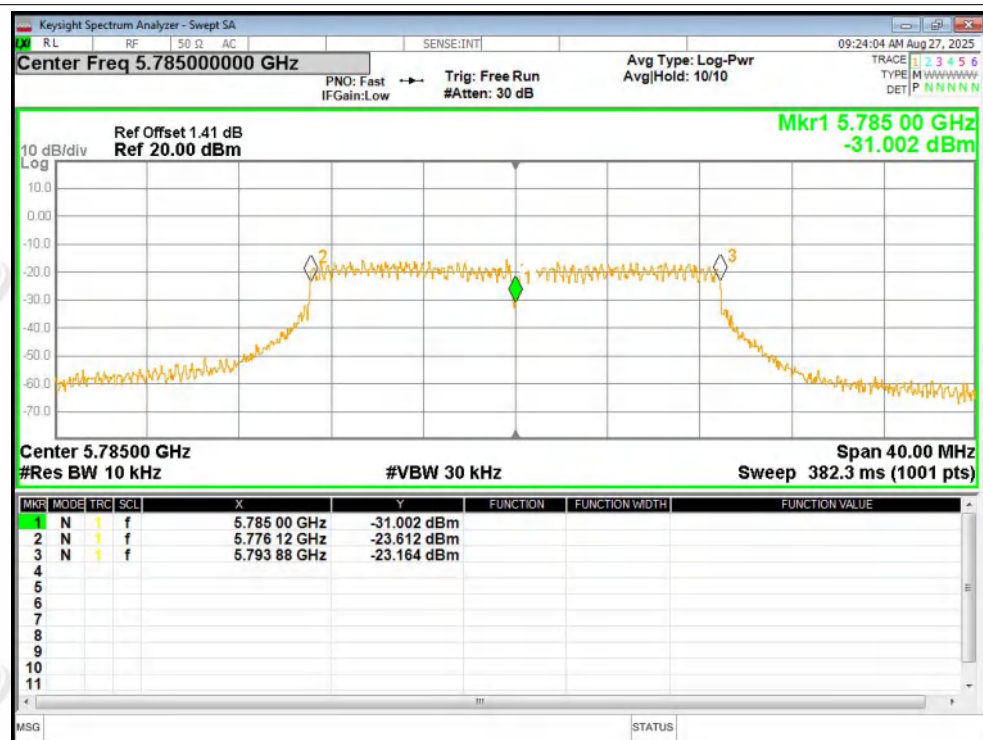


Freq. Stability NVNT n20 5745MHz Ant1

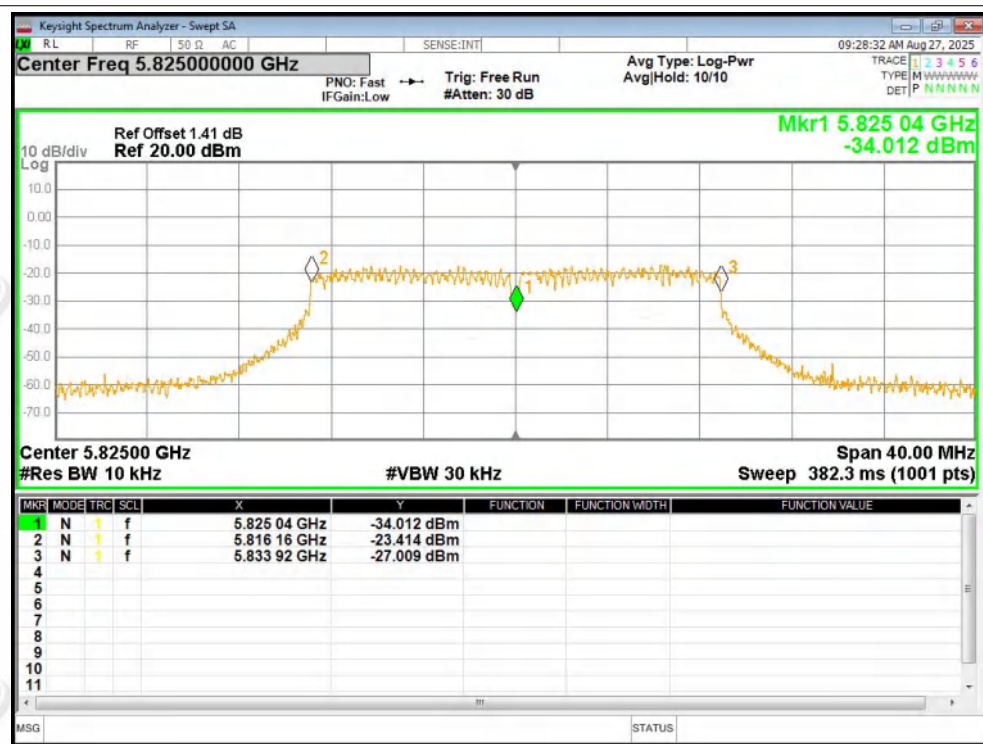




Freq. Stability NVNT n20 5785MHz Ant1

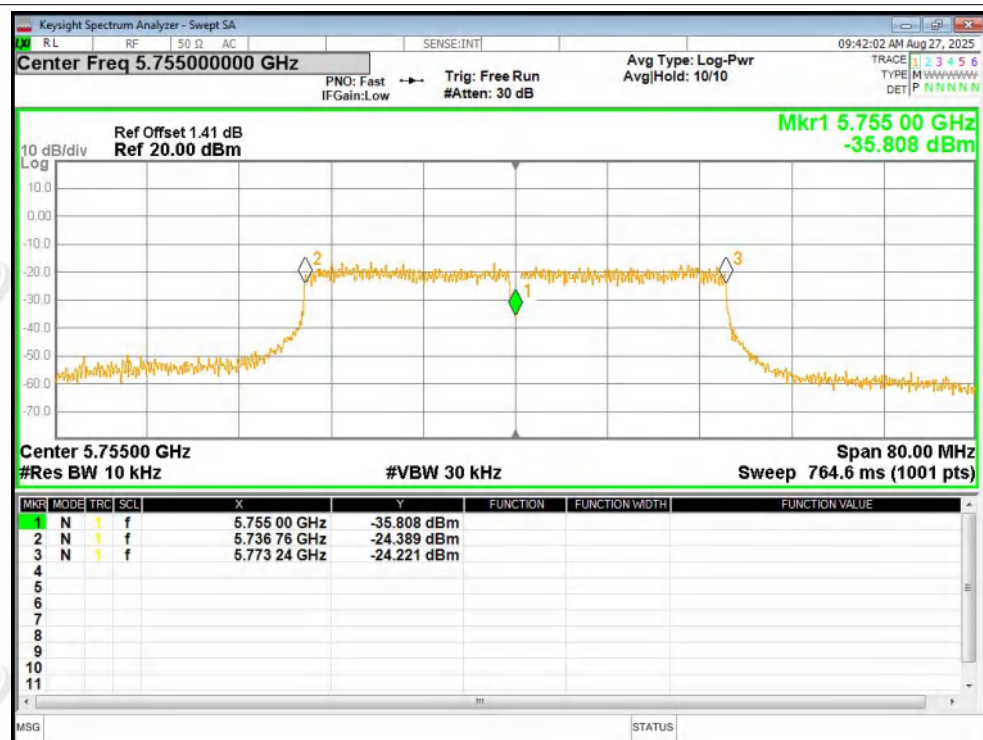


Freq. Stability NVNT n20 5825MHz Ant1

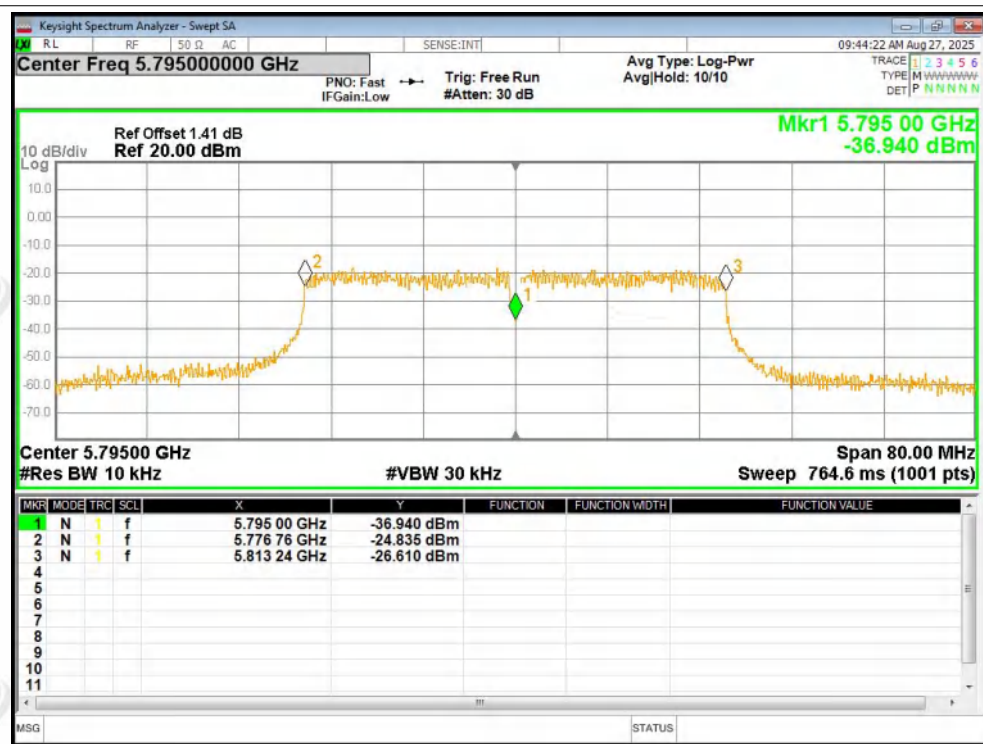




Freq. Stability NVNT n40 5755MHz Ant1



Freq. Stability NVNT n40 5795MHz Ant1

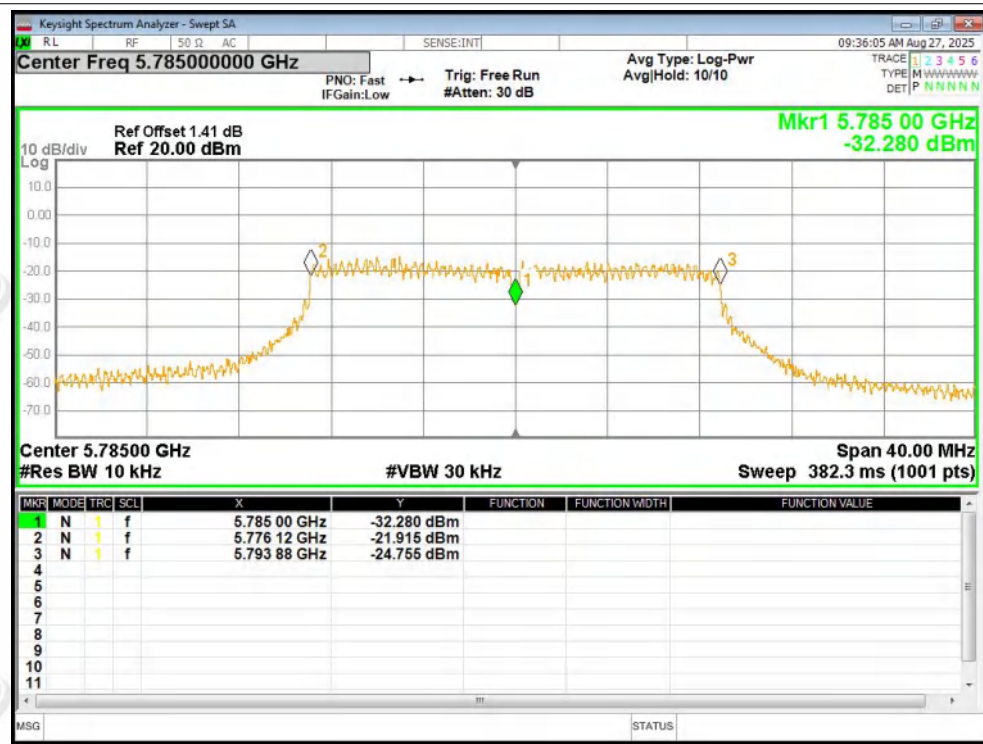




Freq. Stability NVNT ac20 5745MHz Ant1

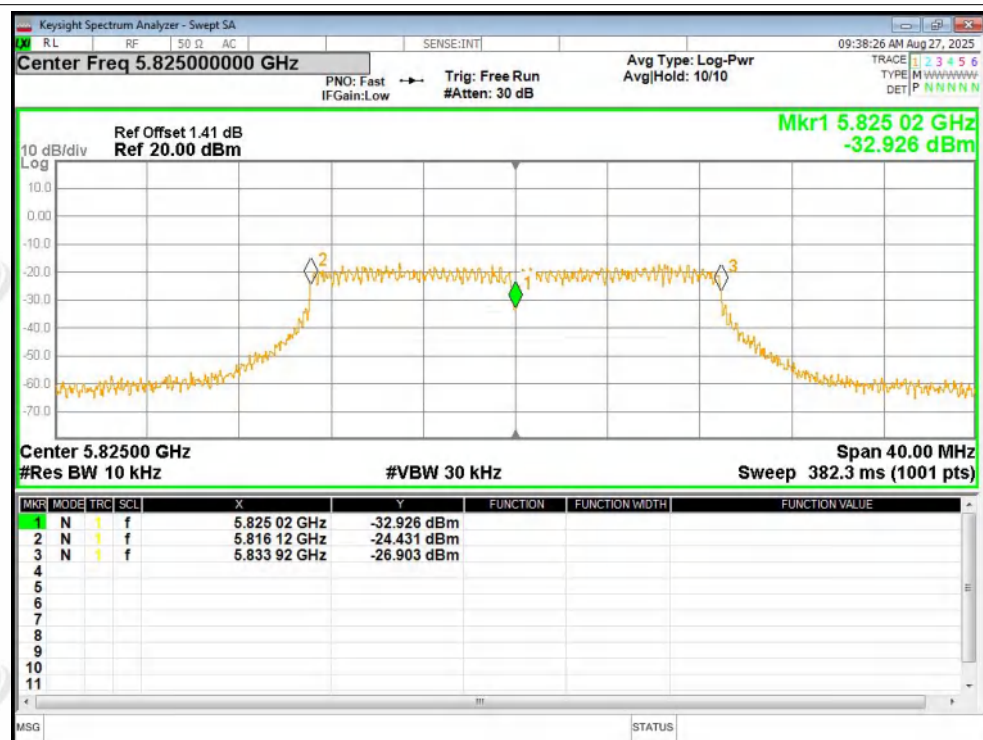


Freq. Stability NVNT ac20 5785MHz Ant1

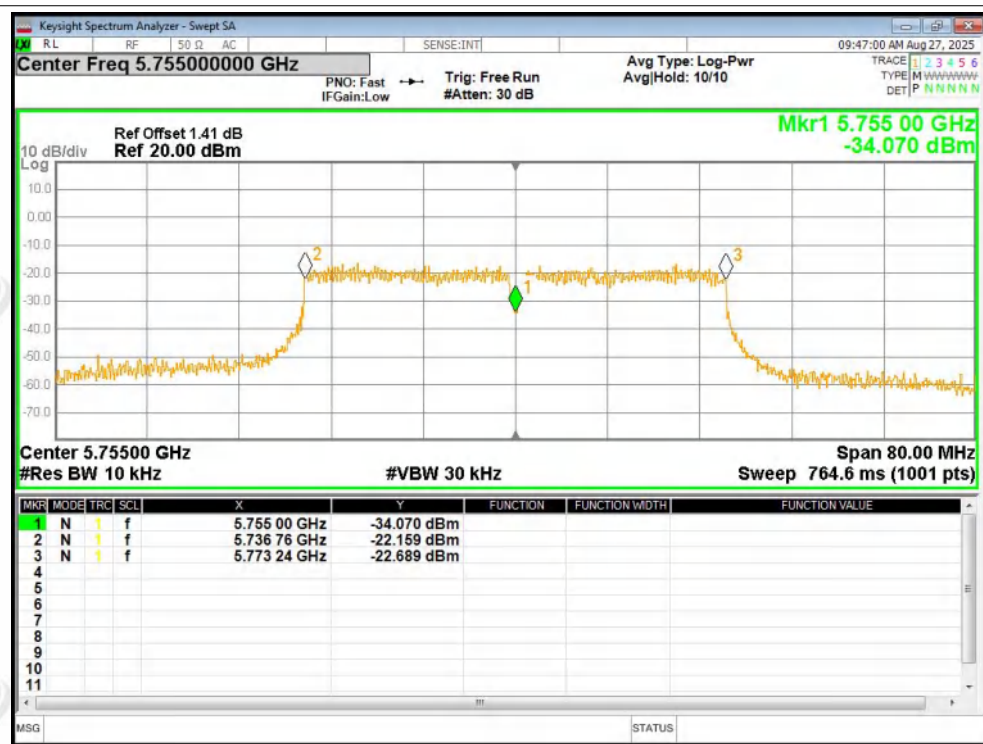




Freq. Stability NVNT ac20 5825MHz Ant1

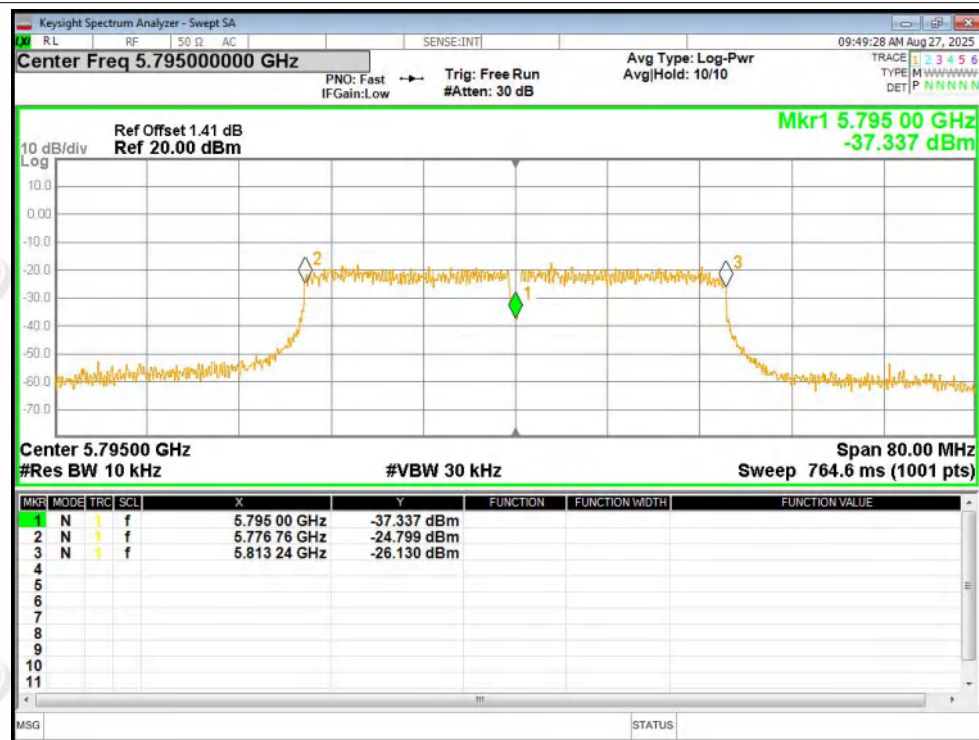


Freq. Stability NVNT ac40 5755MHz Ant1

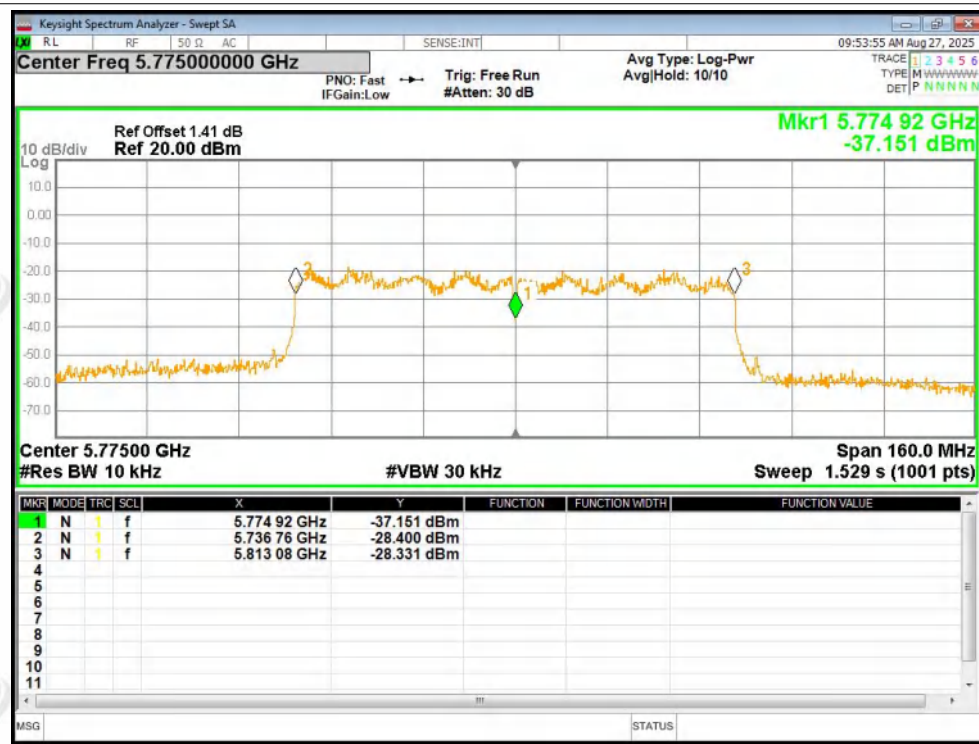




Freq. Stability NVNT ac40 5795MHz Ant1

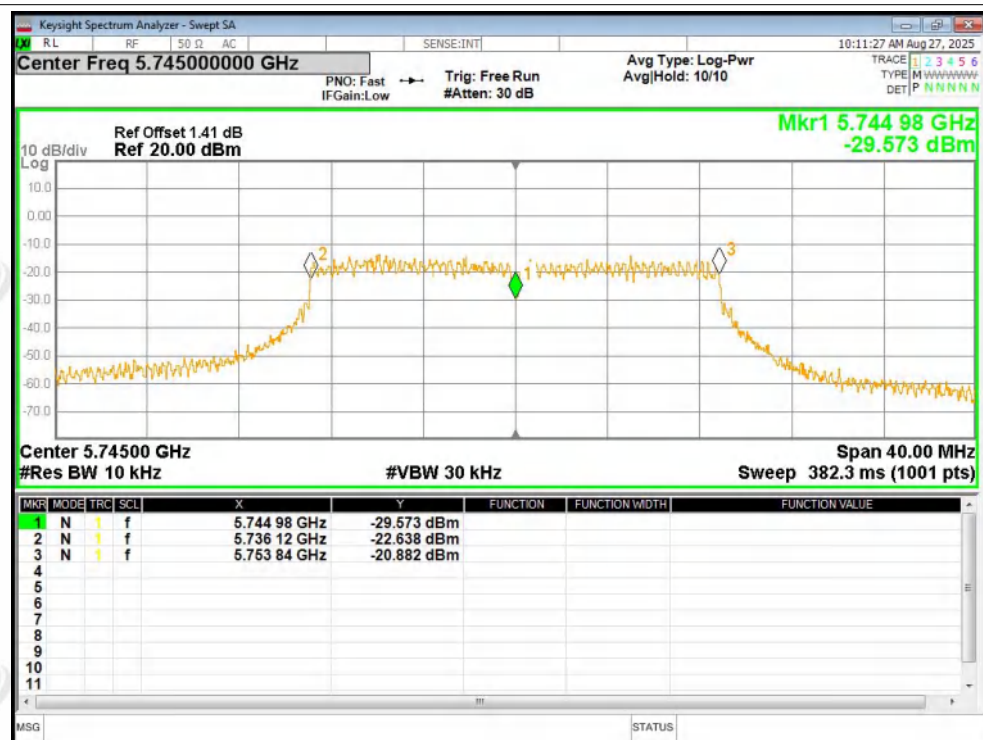


Freq. Stability NVNT ac80 5775MHz Ant1

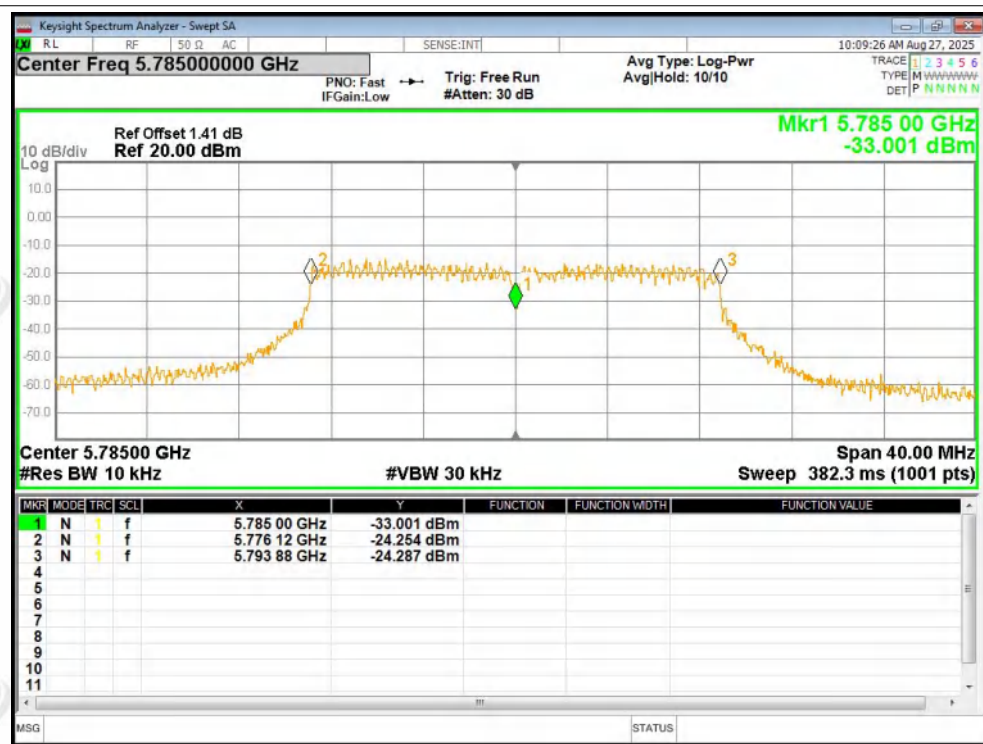




Freq. Stability NVNT ax20 5745MHz Ant1

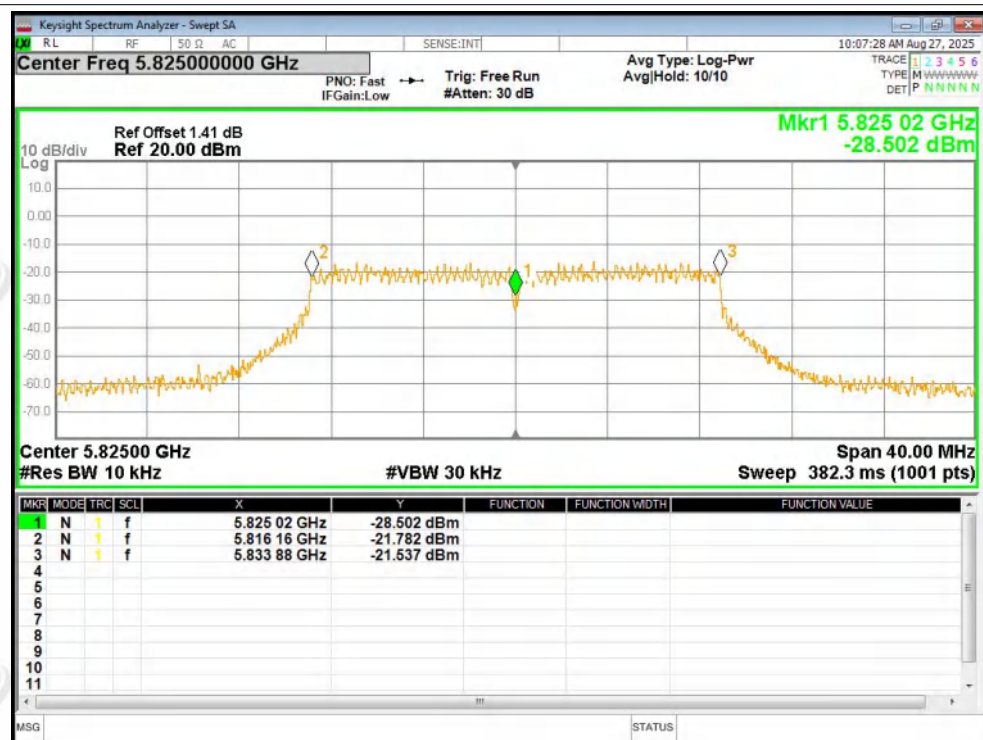


Freq. Stability NVNT ax20 5785MHz Ant1

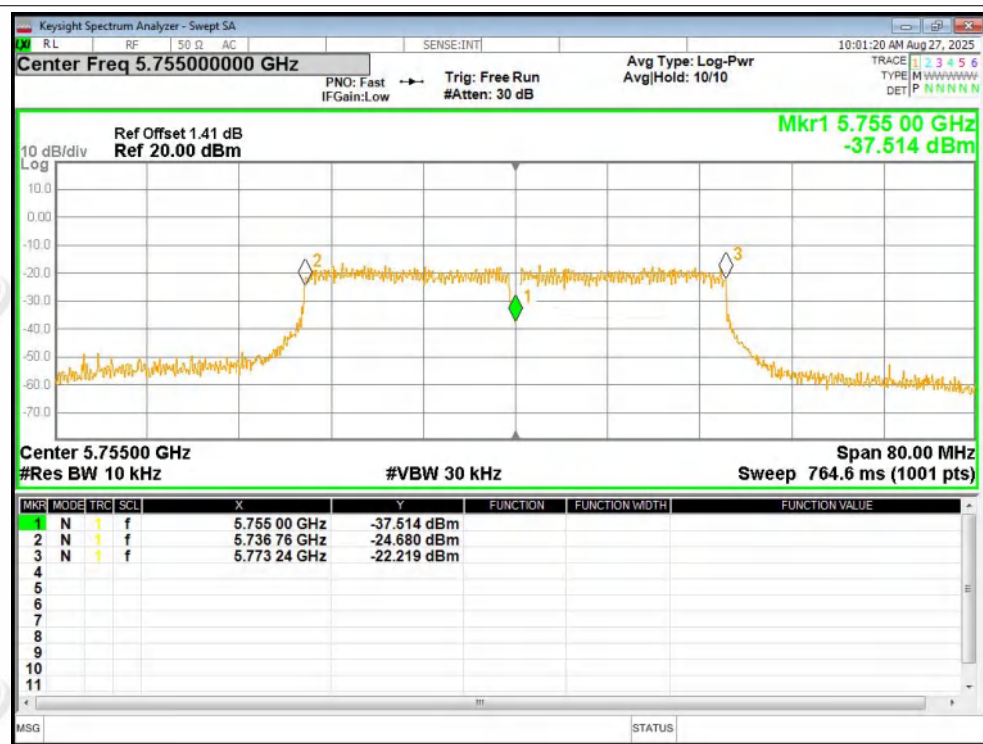




Freq. Stability NVNT ax20 5825MHz Ant1

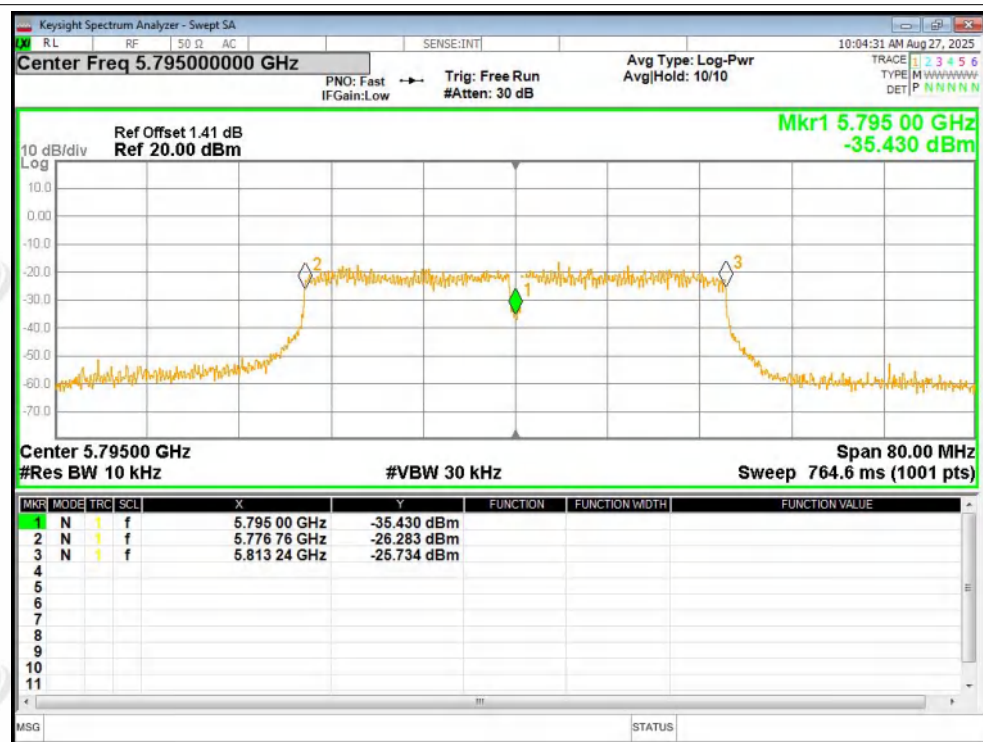


Freq. Stability NVNT ax40 5755MHz Ant1

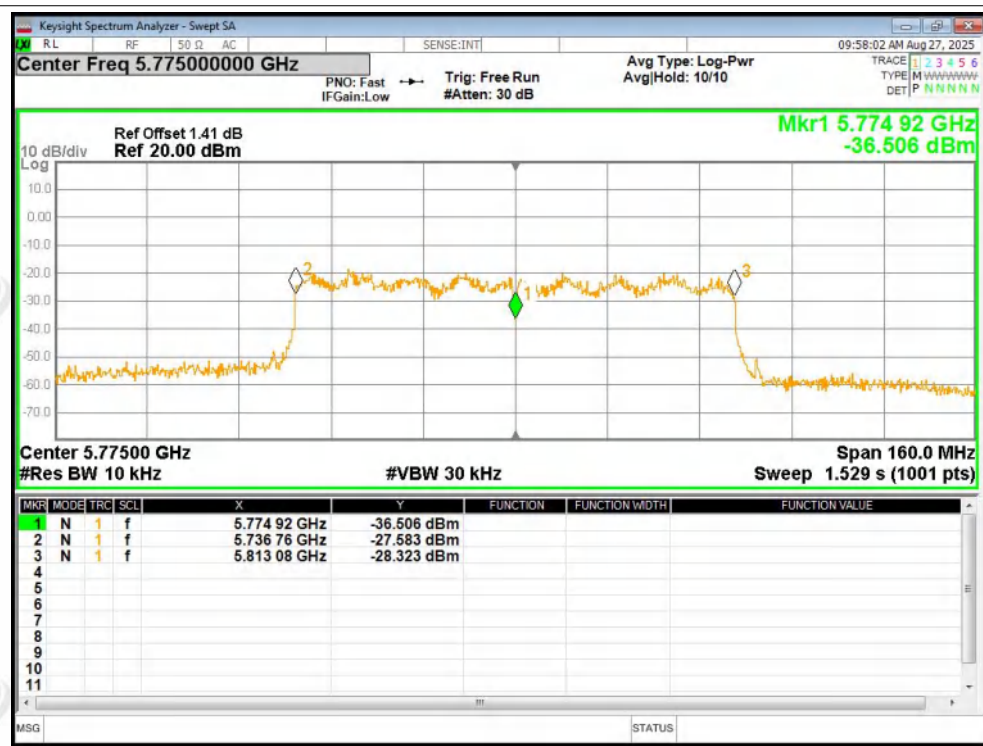




Freq. Stability NVNT ax40 5795MHz Ant1



Freq. Stability NVNT ax80 5775MHz Ant1

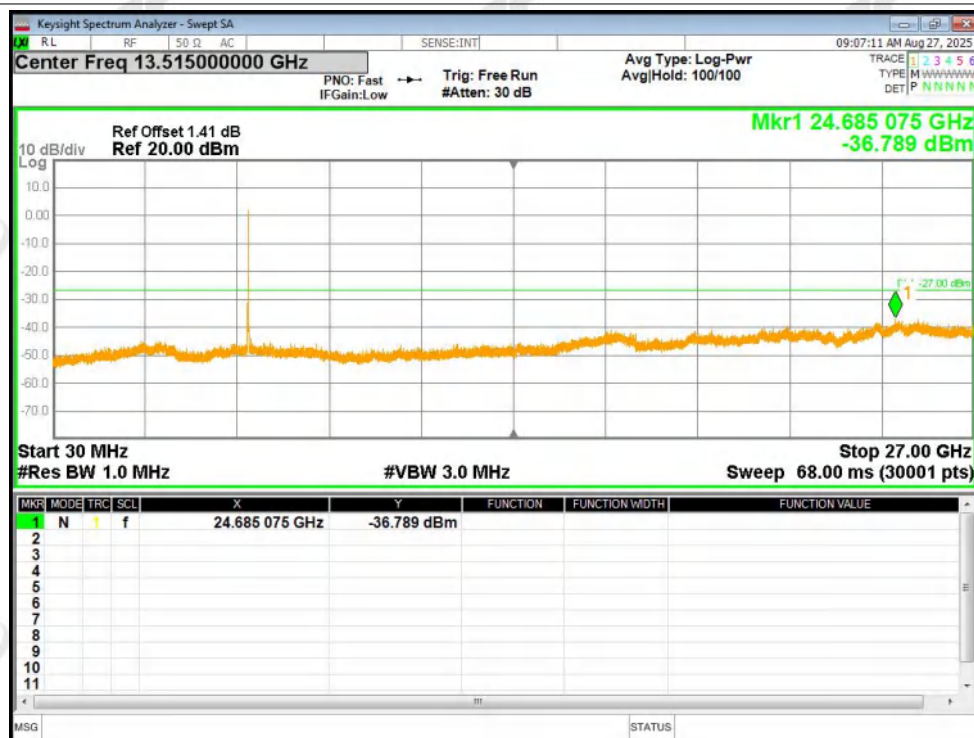


**ZHONGHAN****Conducted RF Spurious Emission**

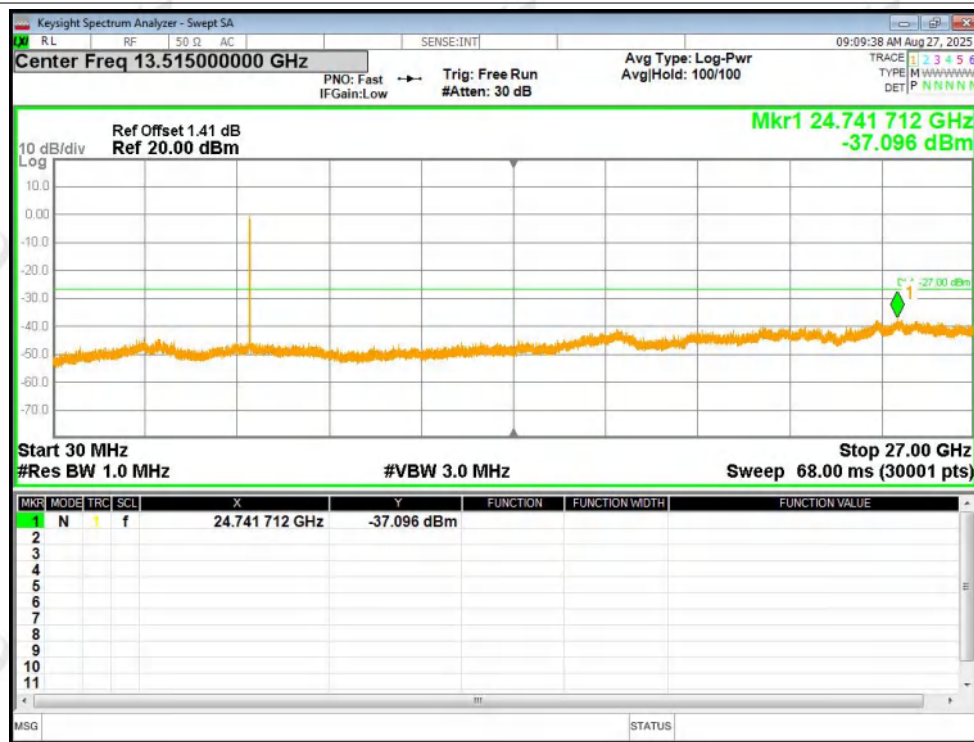
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-36.78	-27	Pass
NVNT	a	5785	Ant1	-37.09	-27	Pass
NVNT	a	5825	Ant1	-37.67	-27	Pass
NVNT	n20	5745	Ant1	-36.92	-27	Pass
NVNT	n20	5785	Ant1	-37.54	-27	Pass
NVNT	n20	5825	Ant1	-37.15	-27	Pass
NVNT	n40	5755	Ant1	-37.34	-27	Pass
NVNT	n40	5795	Ant1	-37.17	-27	Pass
NVNT	ac20	5745	Ant1	-37.77	-27	Pass
NVNT	ac20	5785	Ant1	-36.86	-27	Pass
NVNT	ac20	5825	Ant1	-36.22	-27	Pass
NVNT	ac40	5755	Ant1	-36.96	-27	Pass
NVNT	ac40	5795	Ant1	-33.63	-27	Pass
NVNT	ac80	5775	Ant1	-37.44	-27	Pass
NVNT	ax20	5745	Ant1	-37.38	-27	Pass
NVNT	ax20	5785	Ant1	-36.39	-27	Pass
NVNT	ax20	5825	Ant1	-37.15	-27	Pass
NVNT	ax40	5755	Ant1	-37.11	-27	Pass
NVNT	ax40	5795	Ant1	-37.55	-27	Pass
NVNT	ax80	5775	Ant1	-36.59	-27	Pass

Test Graphs

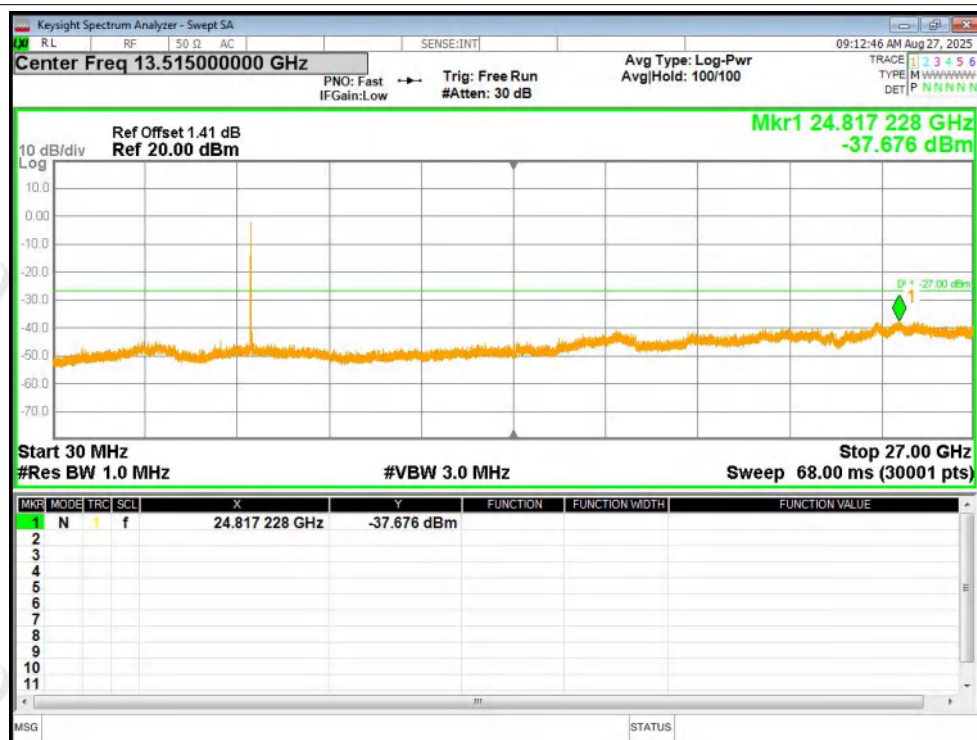
Tx. Spurious NVNT a 5745MHz Ant1 Emission



Tx. Spurious NVNT a 5785MHz Ant1 Emission



Tx. Spurious NVNT a 5825MHz Ant1 Emission

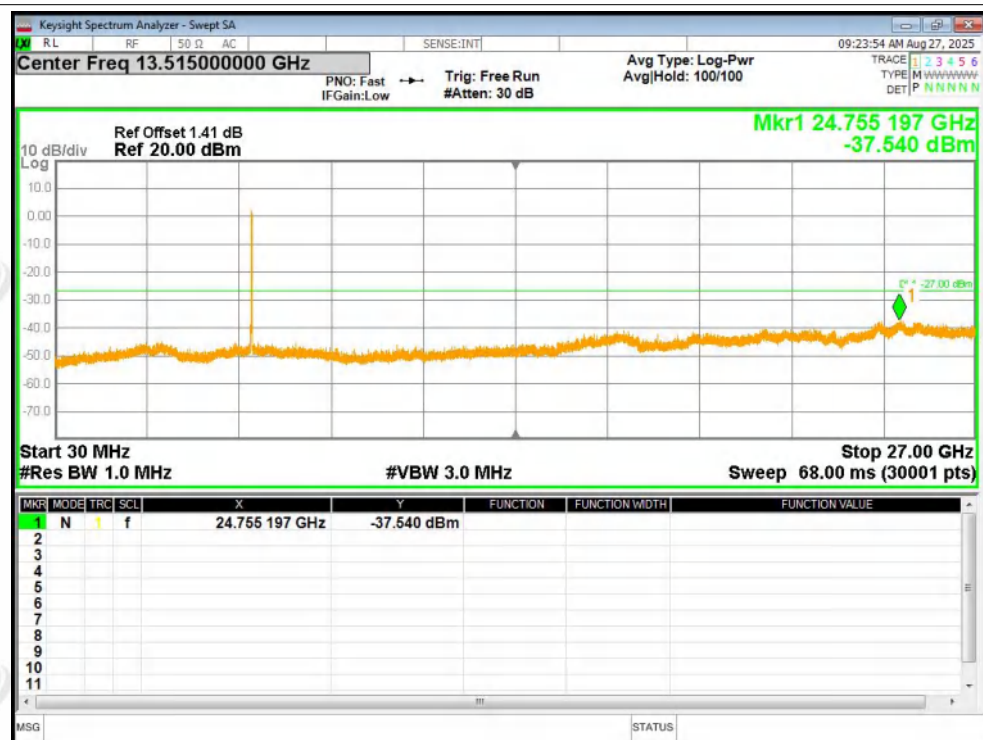


Tx. Spurious NVNT n20 5745MHz Ant1 Emission





Tx. Spurious NVNT n20 5785MHz Ant1 Emission

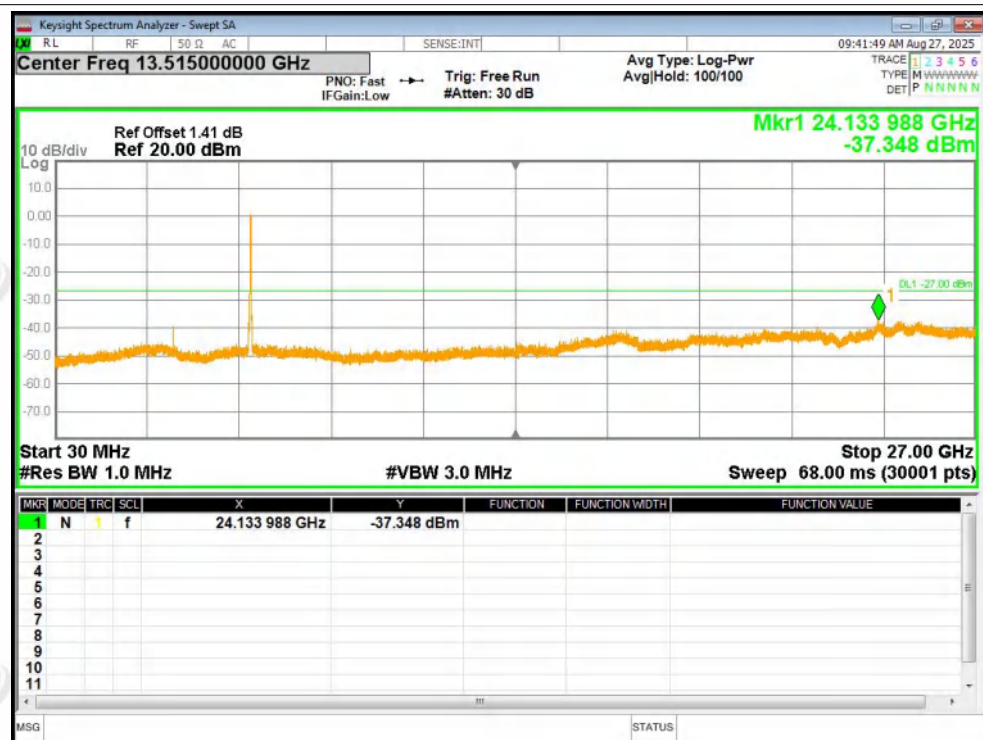


Tx. Spurious NVNT n20 5825MHz Ant1 Emission





Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission





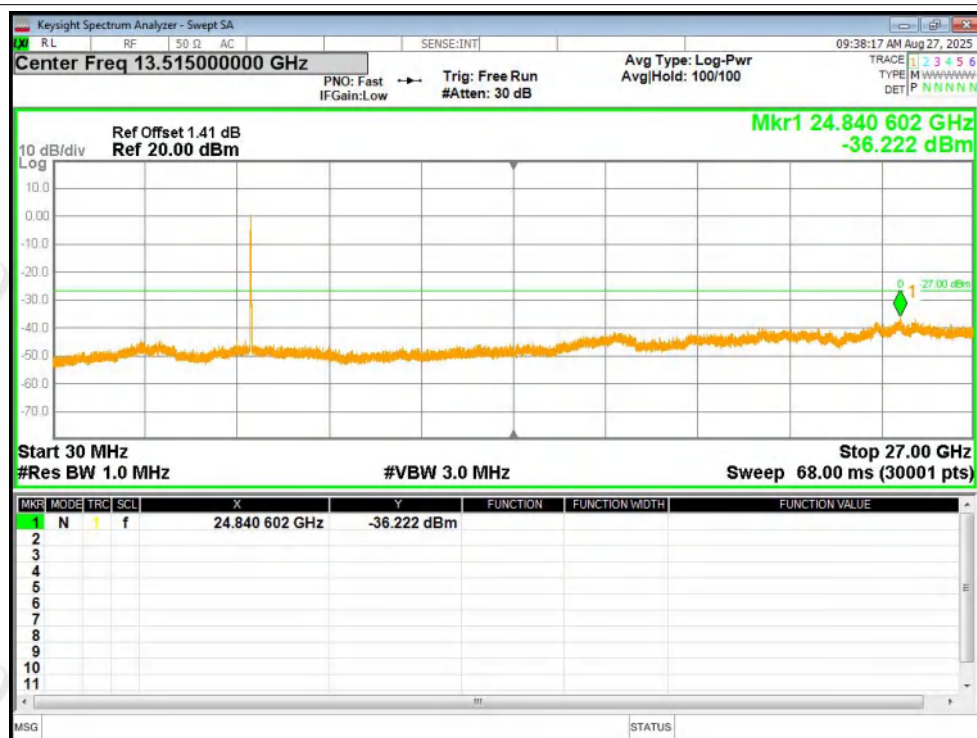
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



Tx. Spurious NVNT ac20 5825MHz Ant1 Emission

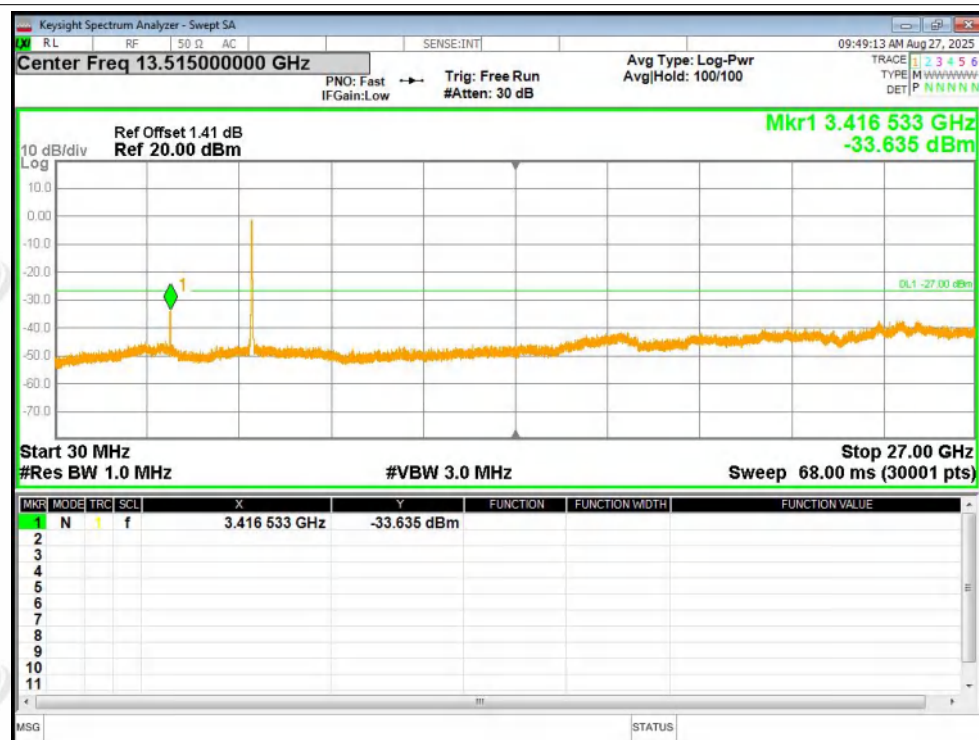


Tx. Spurious NVNT ac40 5755MHz Ant1 Emission





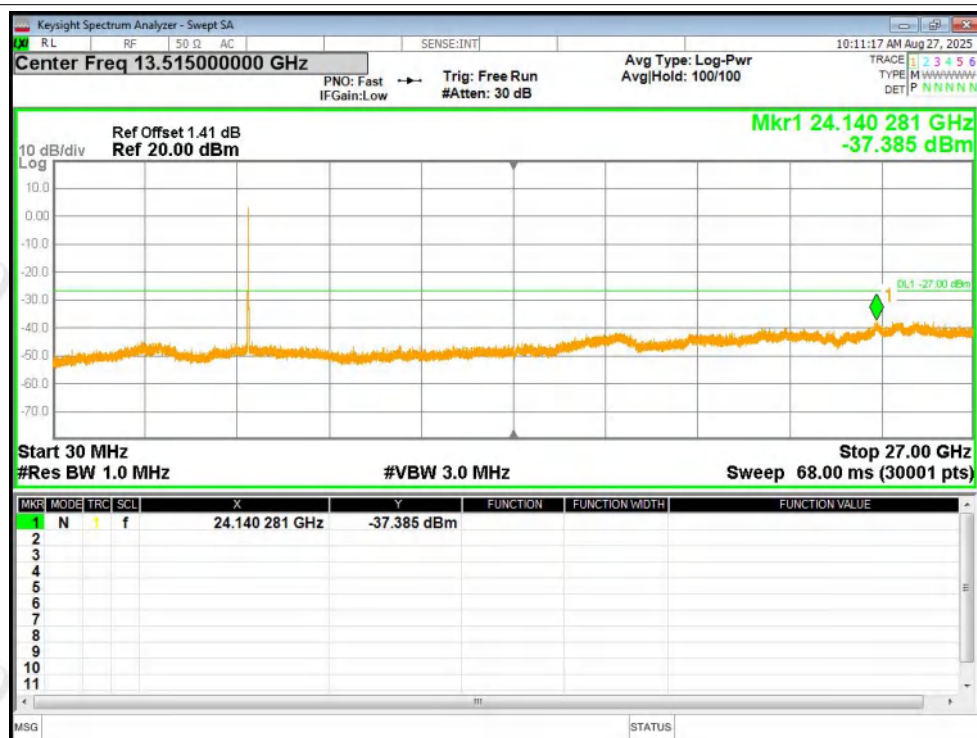
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



Tx. Spurious NVNT ax20 5745MHz Ant1 Emission



Tx. Spurious NVNT ax20 5785MHz Ant1 Emission





Tx. Spurious NVNT ax20 5825MHz Ant1 Emission

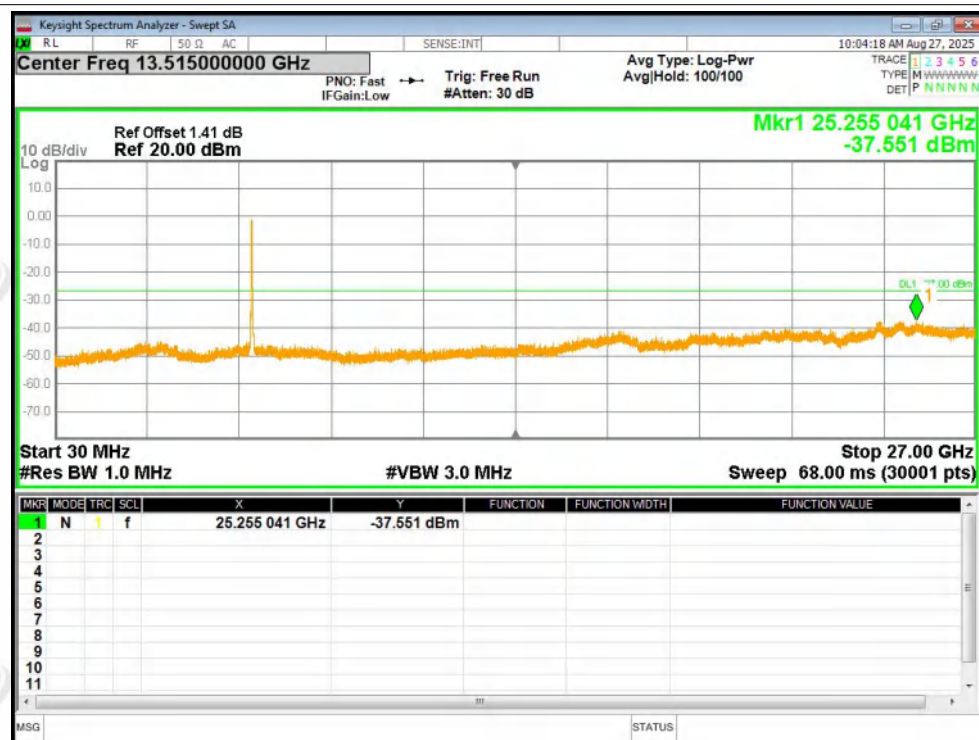


Tx. Spurious NVNT ax40 5755MHz Ant1 Emission





Tx. Spurious NVNT ax40 5795MHz Ant1 Emission



Tx. Spurious NVNT ax80 5775MHz Ant1 Emission

