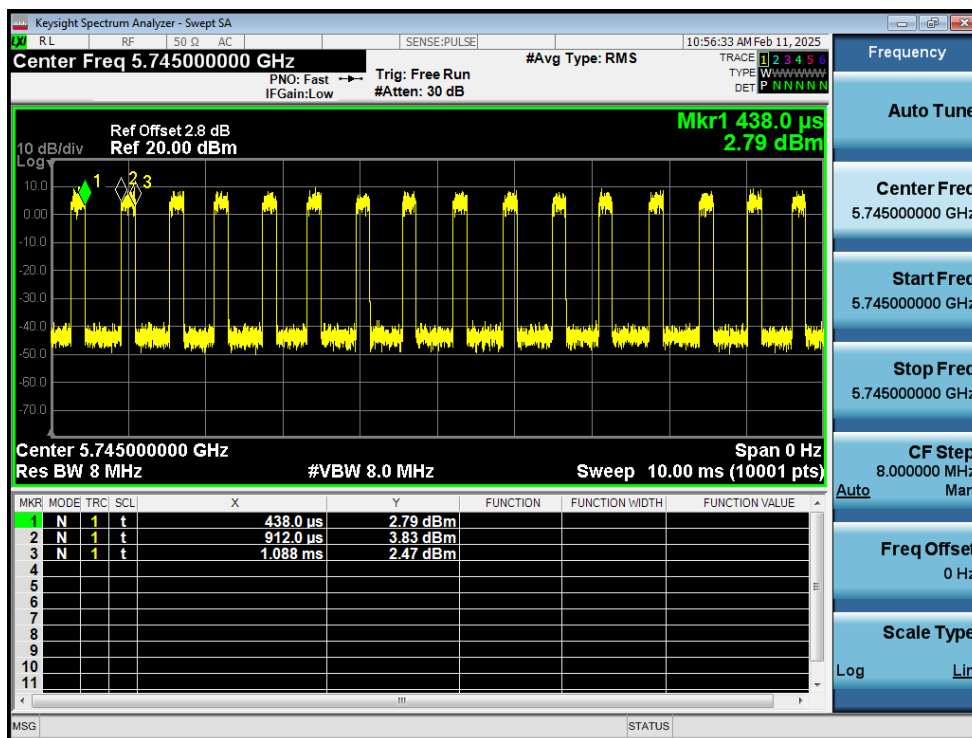
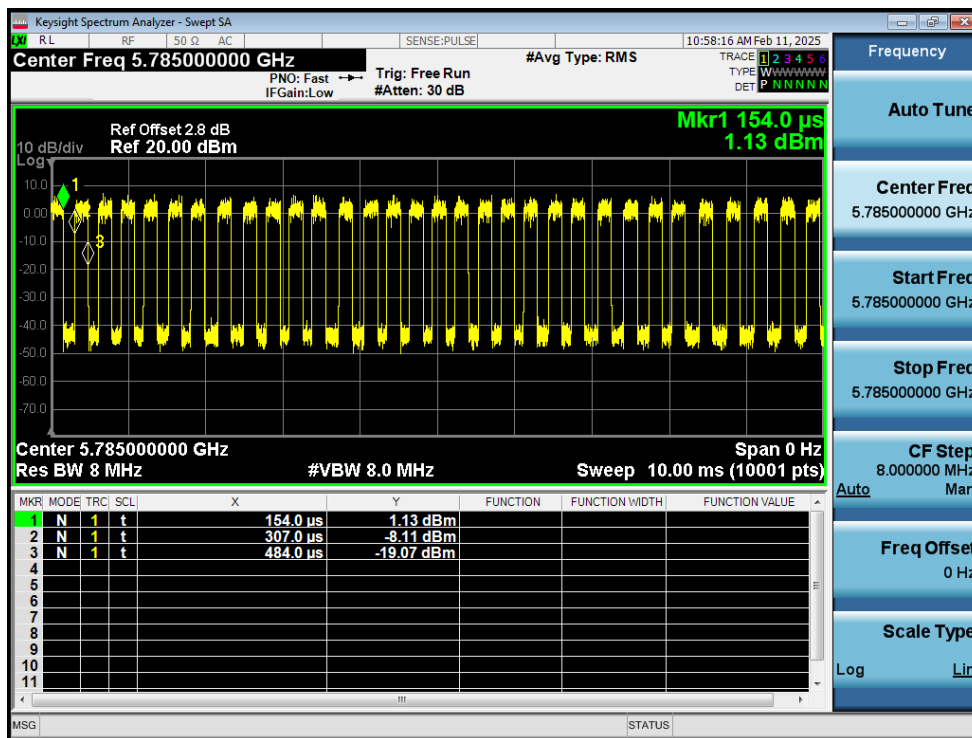


1. Duty Cycle

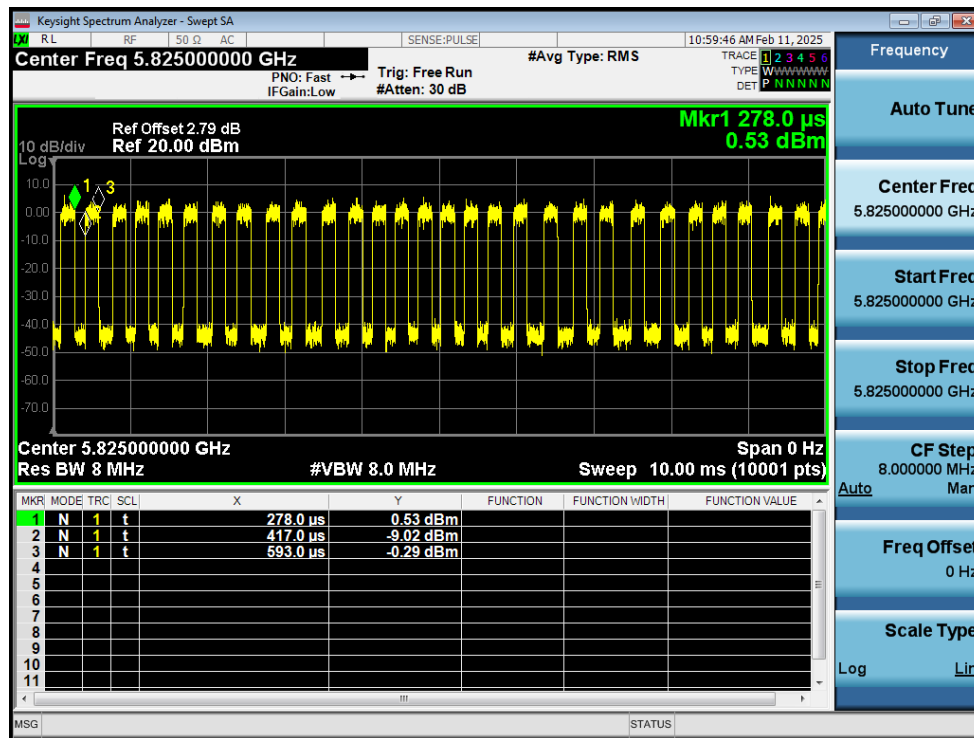
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	27.08	5.67	5.68
NVNT	a	5785	Ant1	53.64	2.71	5.65
NVNT	a	5825	Ant1	55.87	2.53	5.68
NVNT	n20	5745	Ant1	81.19	0.9	1.84
NVNT	n20	5785	Ant1	80.12	0.96	1.84
NVNT	n20	5825	Ant1	71.2	1.48	1.84
NVNT	n40	5755	Ant1	77.06	1.13	1.91
NVNT	n40	5795	Ant1	71.66	1.45	1.9
NVNT	ac20	5745	Ant1	78.28	1.06	2.15
NVNT	ac20	5785	Ant1	79.86	0.98	2.16
NVNT	ac20	5825	Ant1	72.61	1.39	2.16
NVNT	ac40	5755	Ant1	56.61	2.47	3.48
NVNT	ac40	5795	Ant1	59.92	2.22	3.48
NVNT	ac80	5775	Ant1	69.62	1.57	3.64



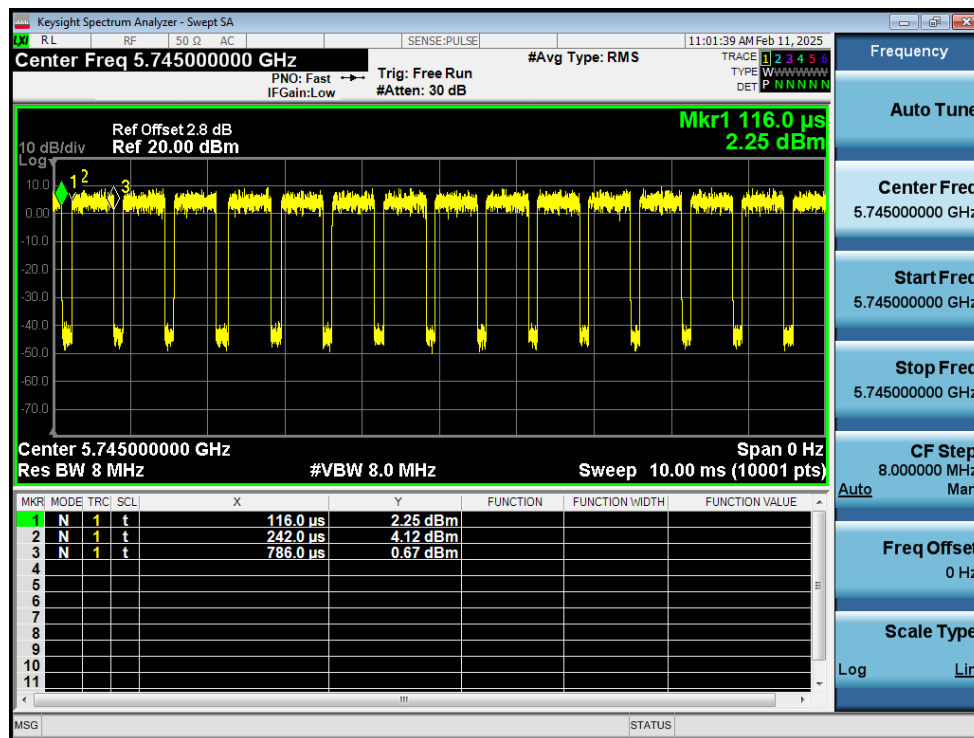
Duty Cycle NVNT a 5745MHz Ant1



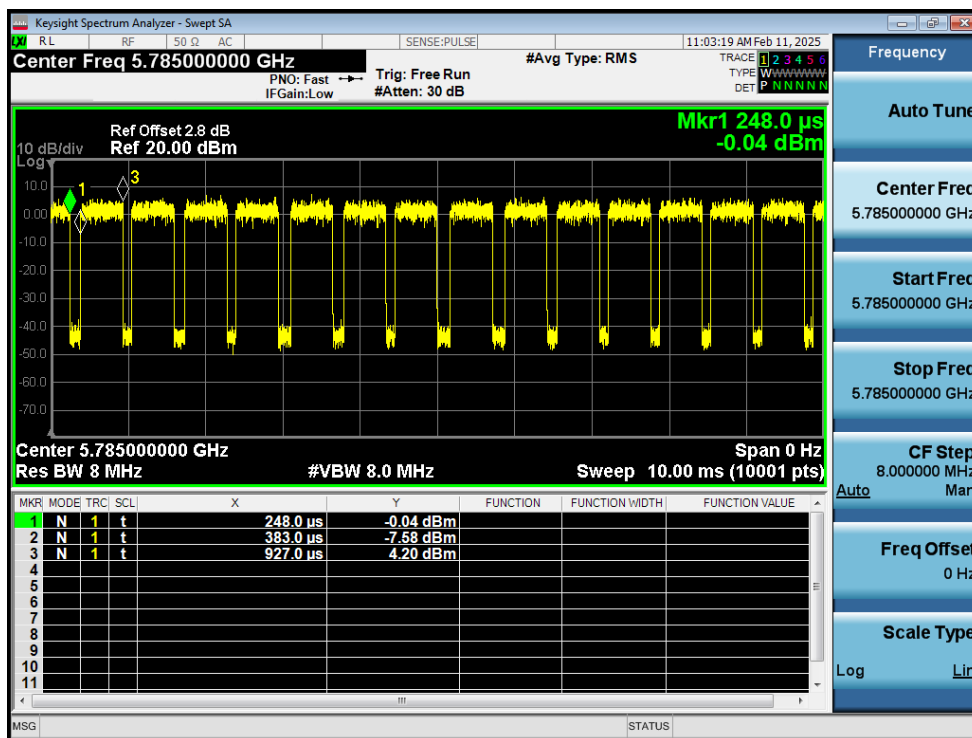
Duty Cycle NVNT a 5785MHz Ant1



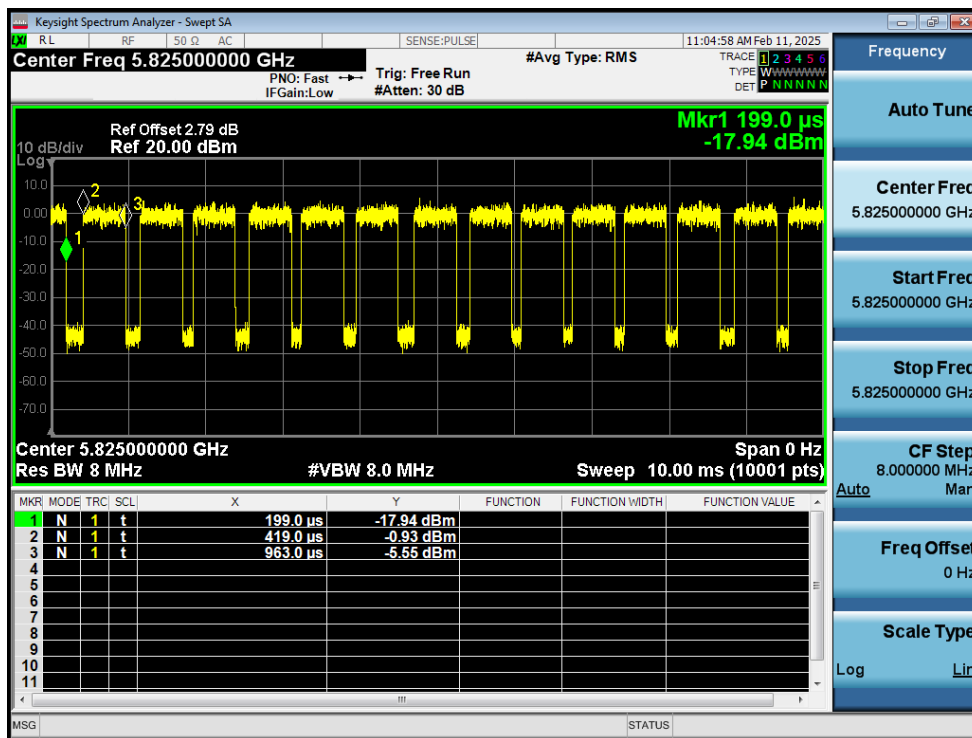
Duty Cycle NVNT a 5825MHz Ant1



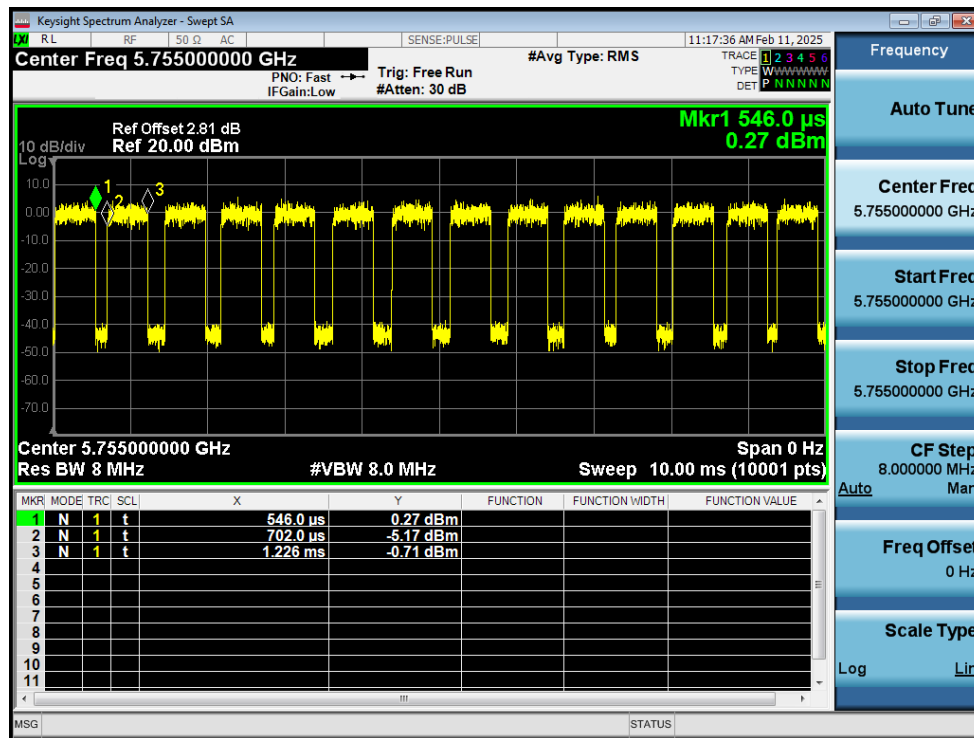
Duty Cycle NVNT n20 5745MHz Ant1



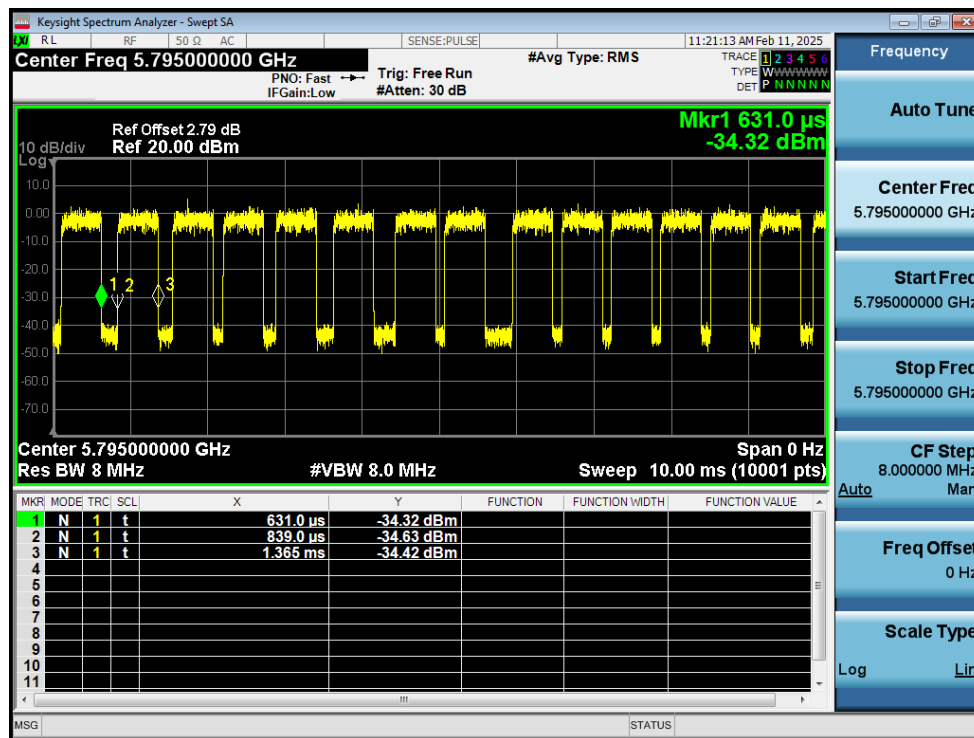
Duty Cycle NVNT n20 5785MHz Ant1



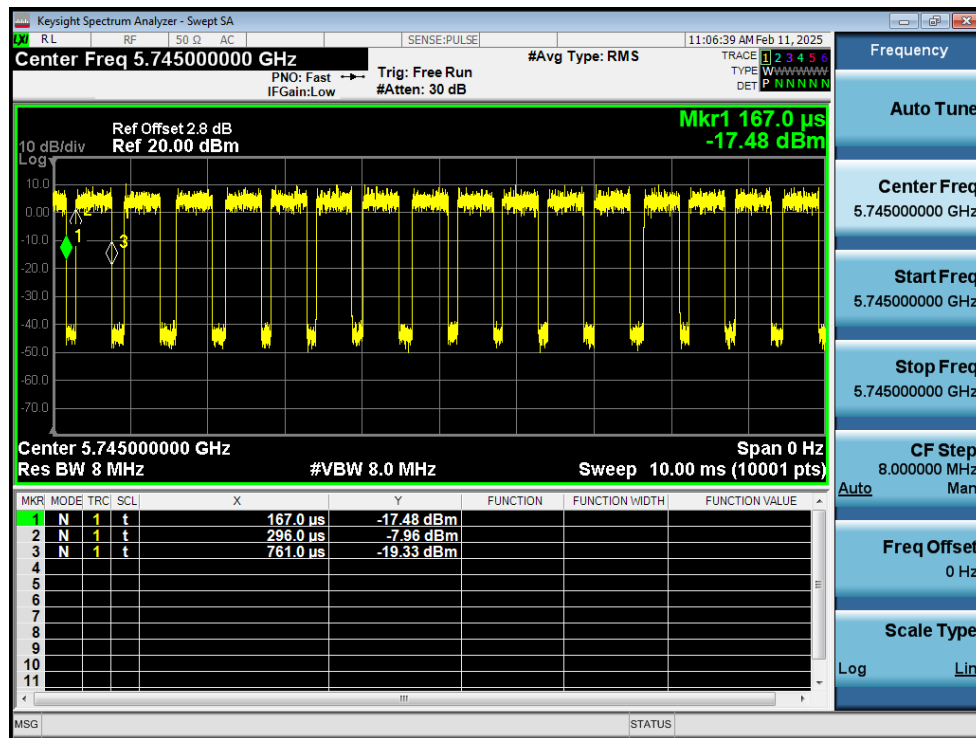
Duty Cycle NVNT n20 5825MHz Ant1



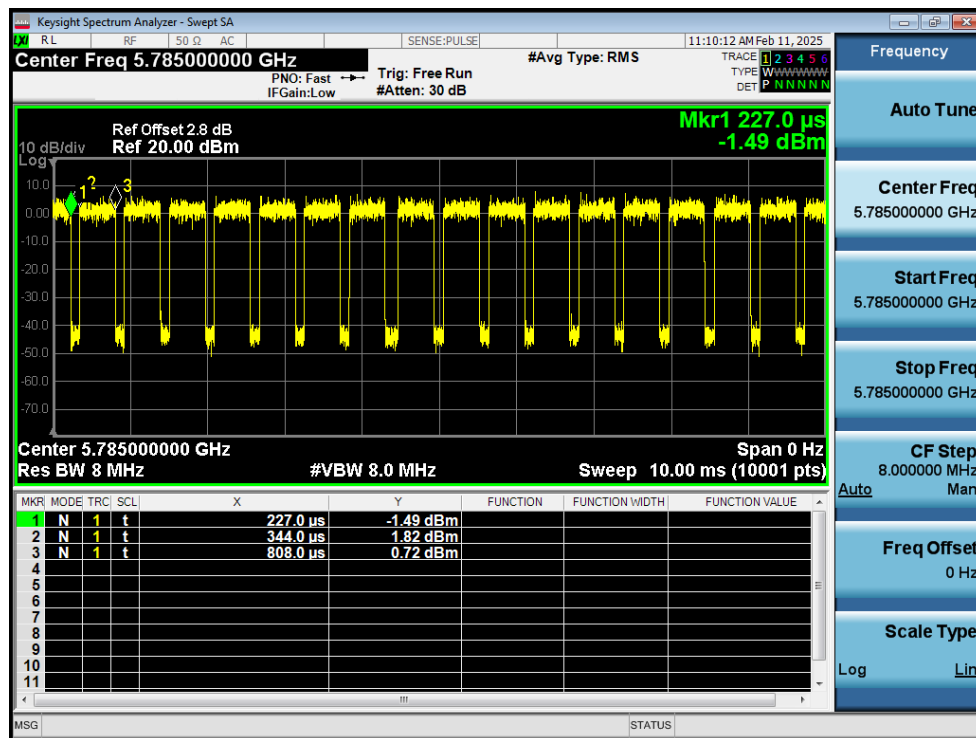
Duty Cycle NVNT n40 5755MHz Ant1



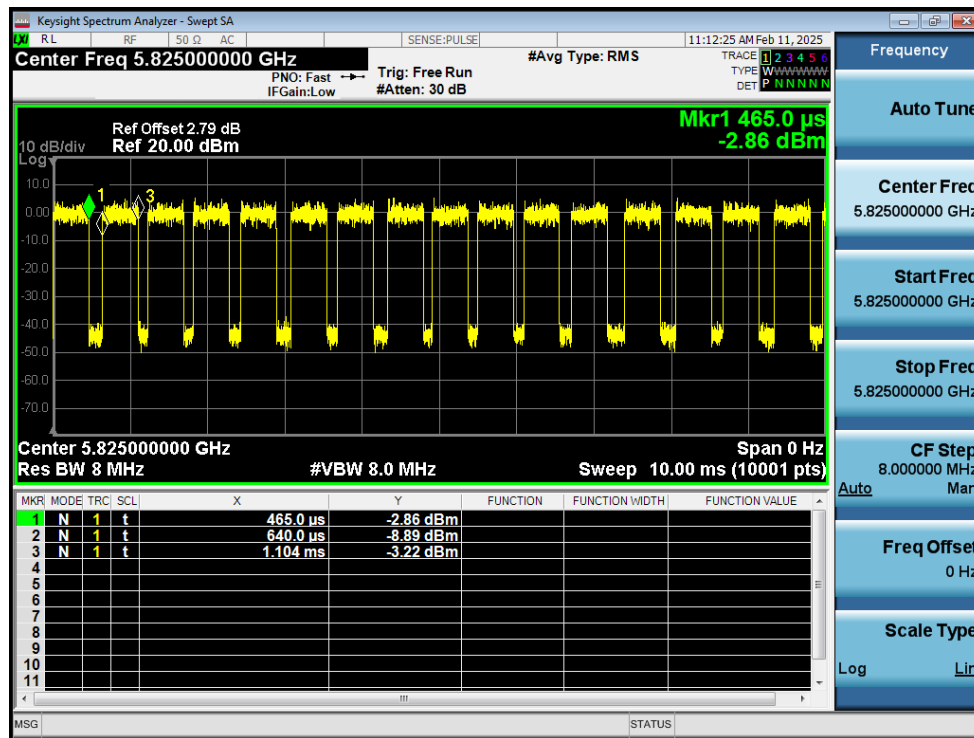
Duty Cycle NVNT n40 5795MHz Ant1



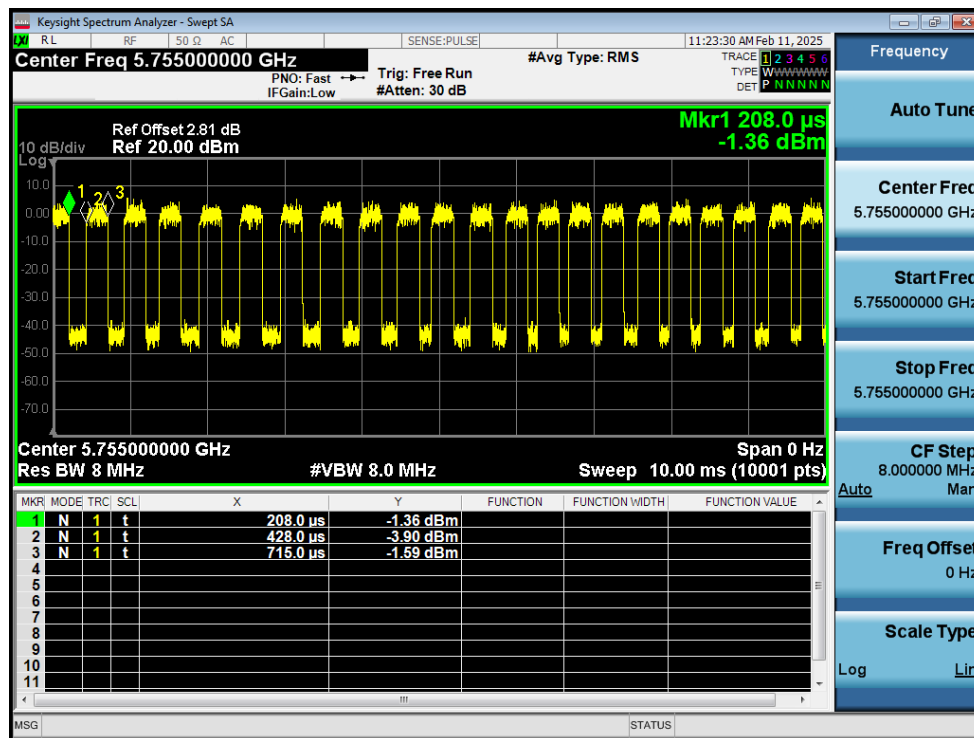
Duty Cycle NVNT ac20 5745MHz Ant1



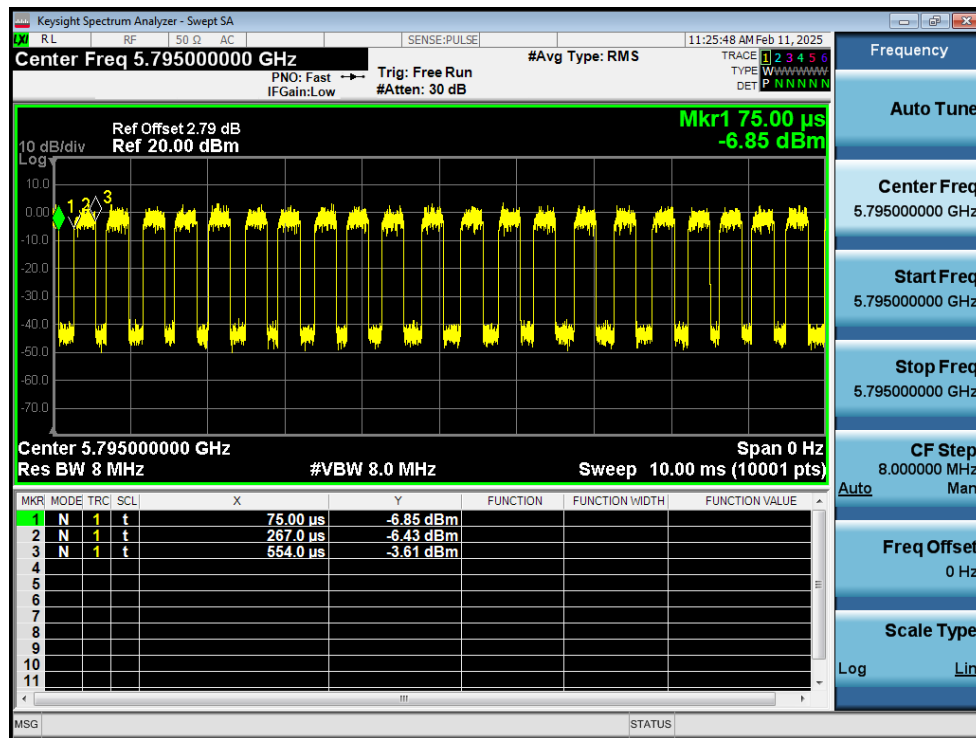
Duty Cycle NVNT ac20 5785MHz Ant1



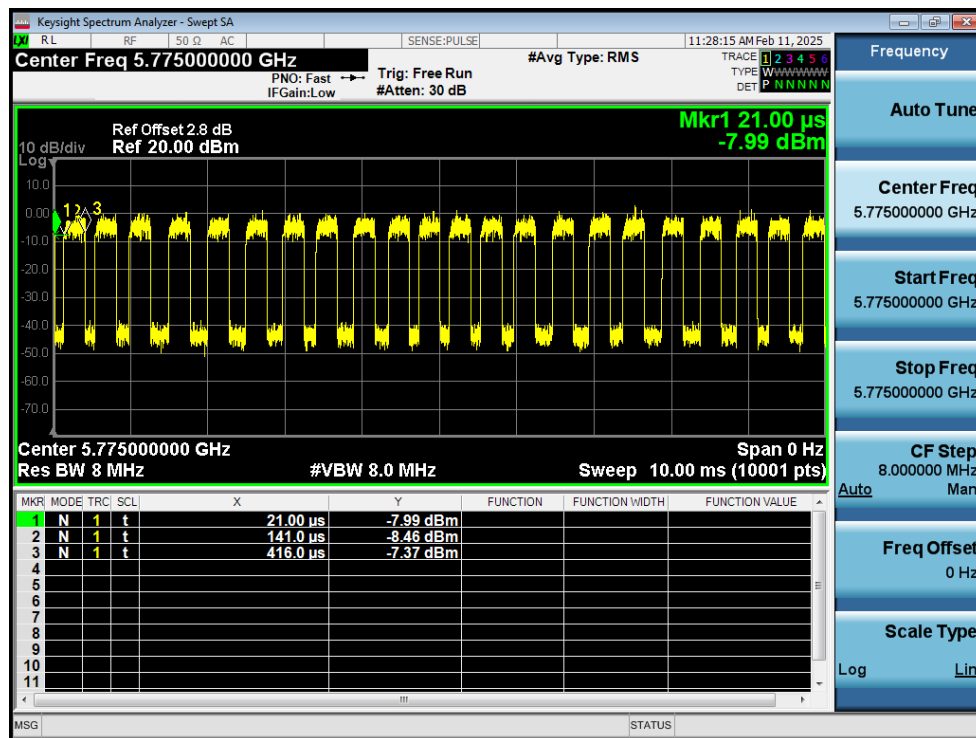
Duty Cycle NVNT ac20 5825MHz Ant1



Duty Cycle NVNT ac40 5755MHz Ant1



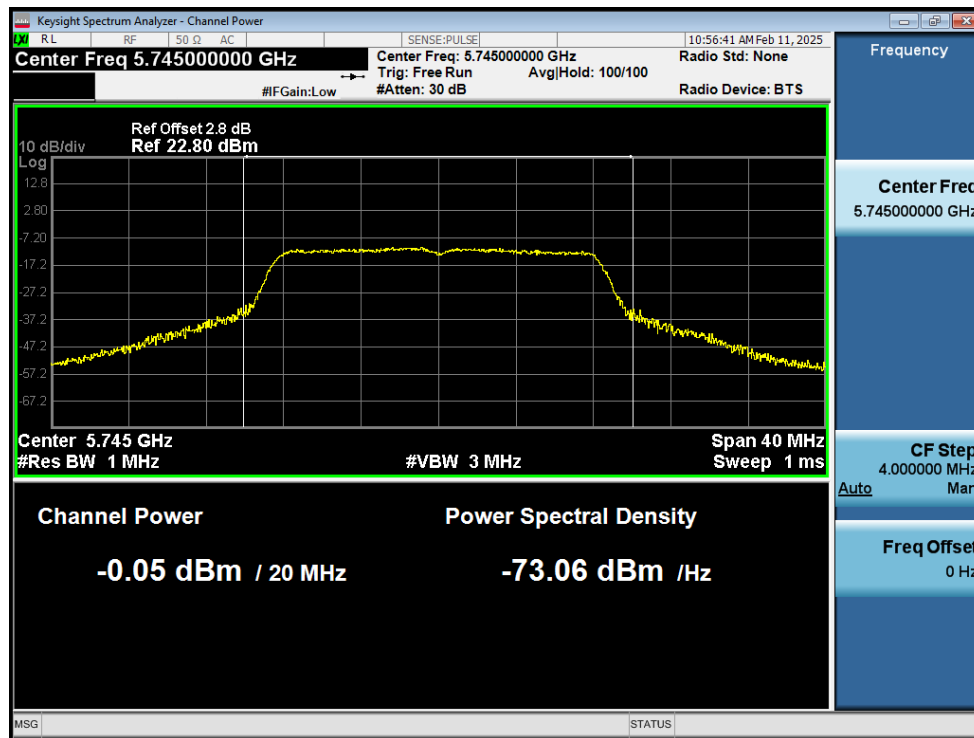
Duty Cycle NVNT ac40 5795MHz Ant1



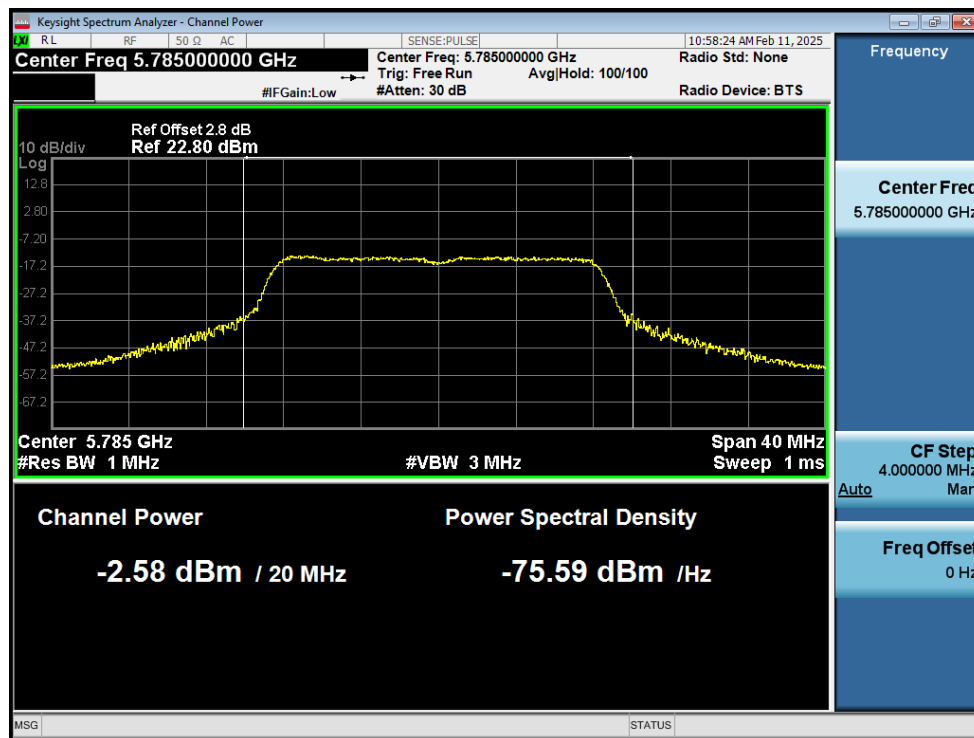
Duty Cycle NVNT ac80 5775MHz Ant1

2. Maximum Conducted Output Power

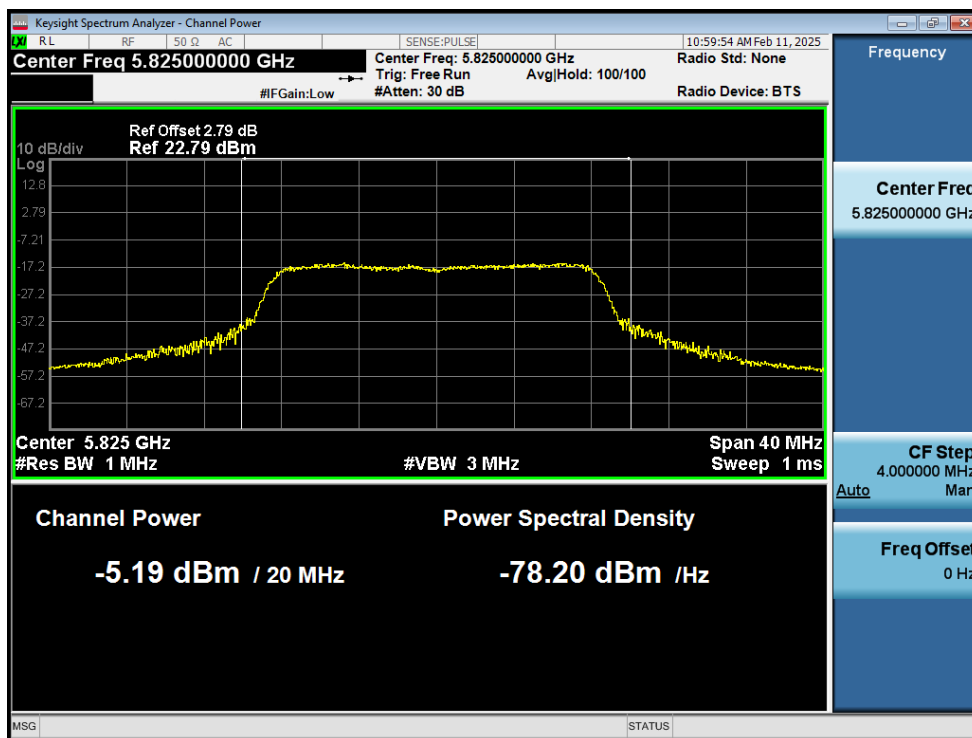
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-0.05	5.67	5.62	30	Pass
NVNT	a	5785	Ant1	-2.58	2.71	0.13	30	Pass
NVNT	a	5825	Ant1	-5.19	2.53	-2.66	30	Pass
NVNT	n20	5745	Ant1	1.89	0.9	2.79	30	Pass
NVNT	n20	5785	Ant1	-0.84	0.96	0.12	30	Pass
NVNT	n20	5825	Ant1	-2.9	1.48	-1.42	30	Pass
NVNT	n40	5755	Ant1	0.67	1.13	1.8	30	Pass
NVNT	n40	5795	Ant1	-1.31	1.45	0.14	30	Pass
NVNT	ac20	5745	Ant1	1.51	1.06	2.57	30	Pass
NVNT	ac20	5785	Ant1	-1.05	0.98	-0.07	30	Pass
NVNT	ac20	5825	Ant1	-4.46	1.39	-3.07	30	Pass
NVNT	ac40	5755	Ant1	0.09	2.47	2.56	30	Pass
NVNT	ac40	5795	Ant1	-1.71	2.22	0.51	30	Pass
NVNT	ac80	5775	Ant1	-0.59	1.57	0.98	30	Pass



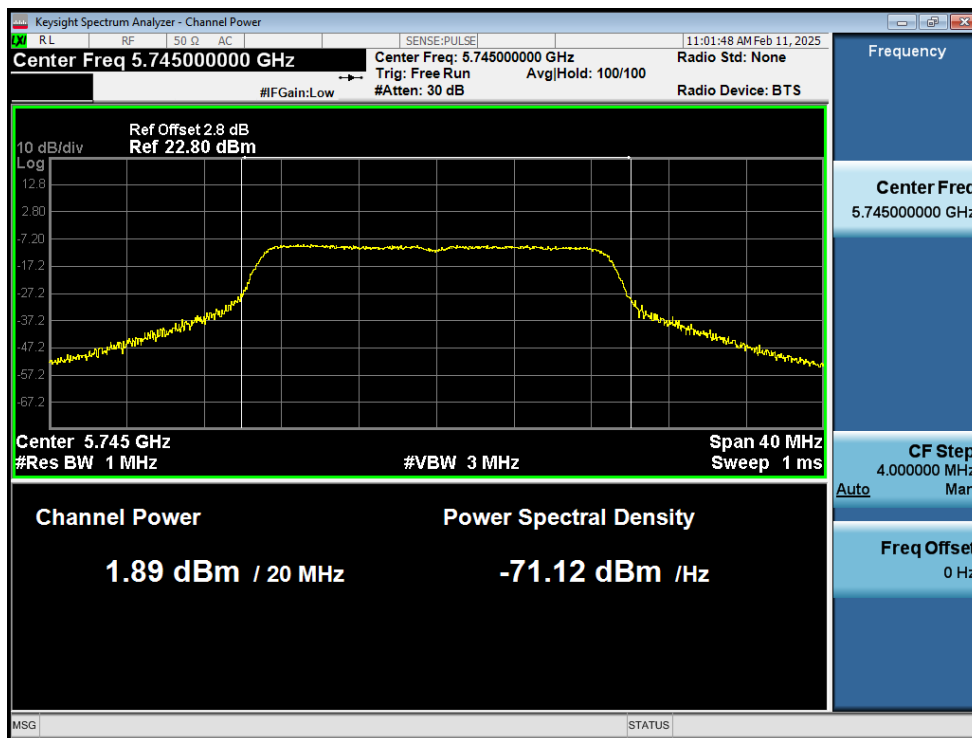
Power NVNT a 5745MHz Ant1



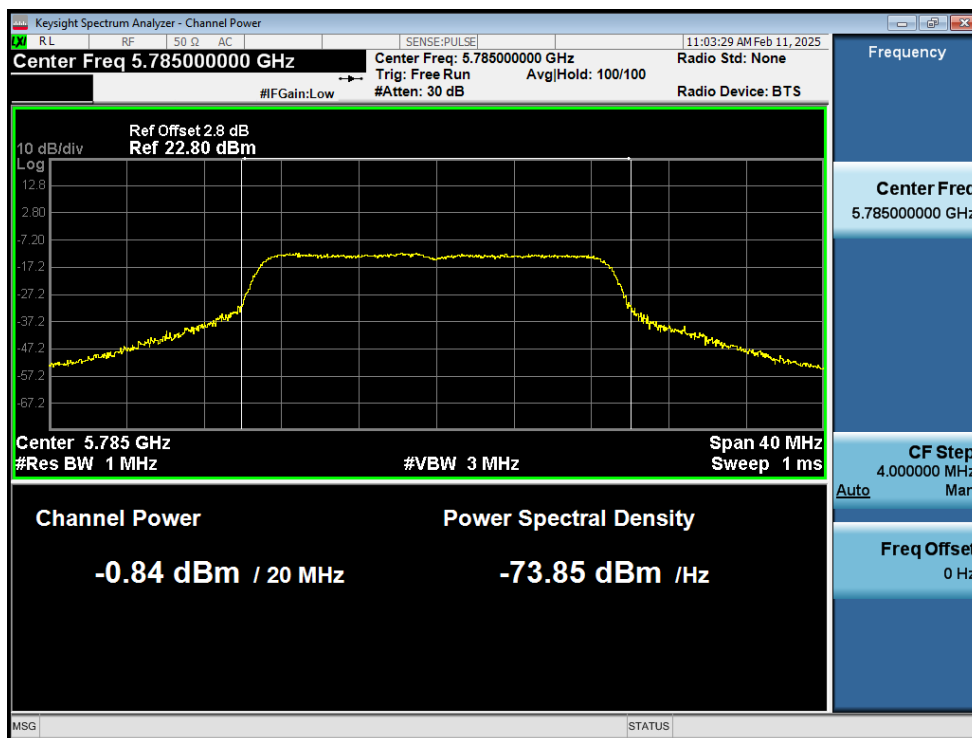
Power NVNT a 5785MHz Ant1



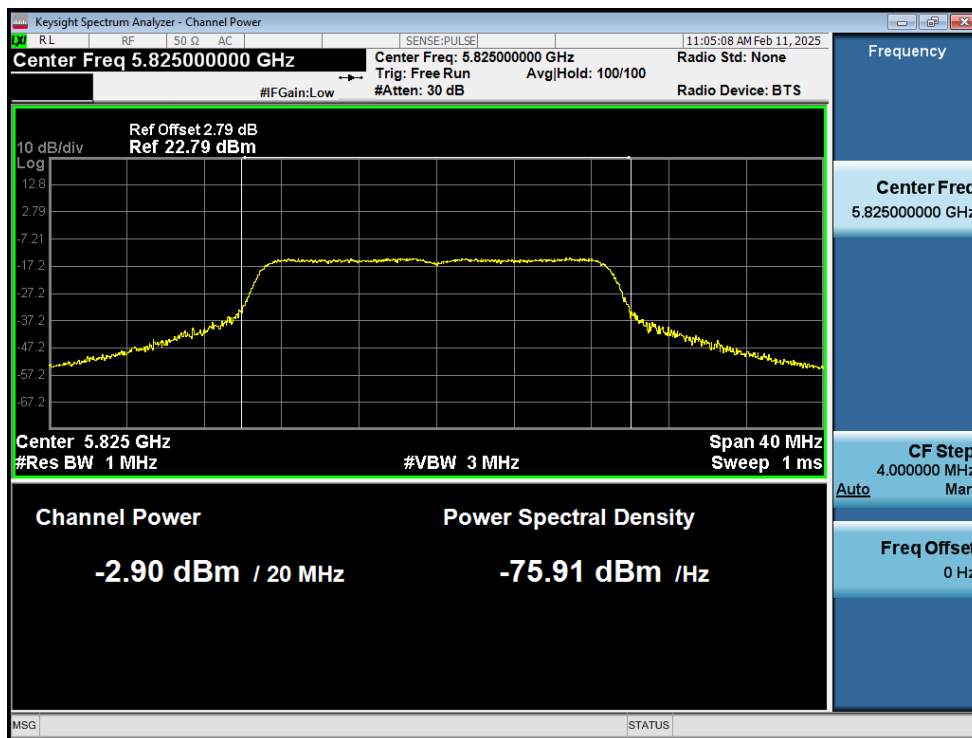
Power NVNT a 5825MHz Ant1



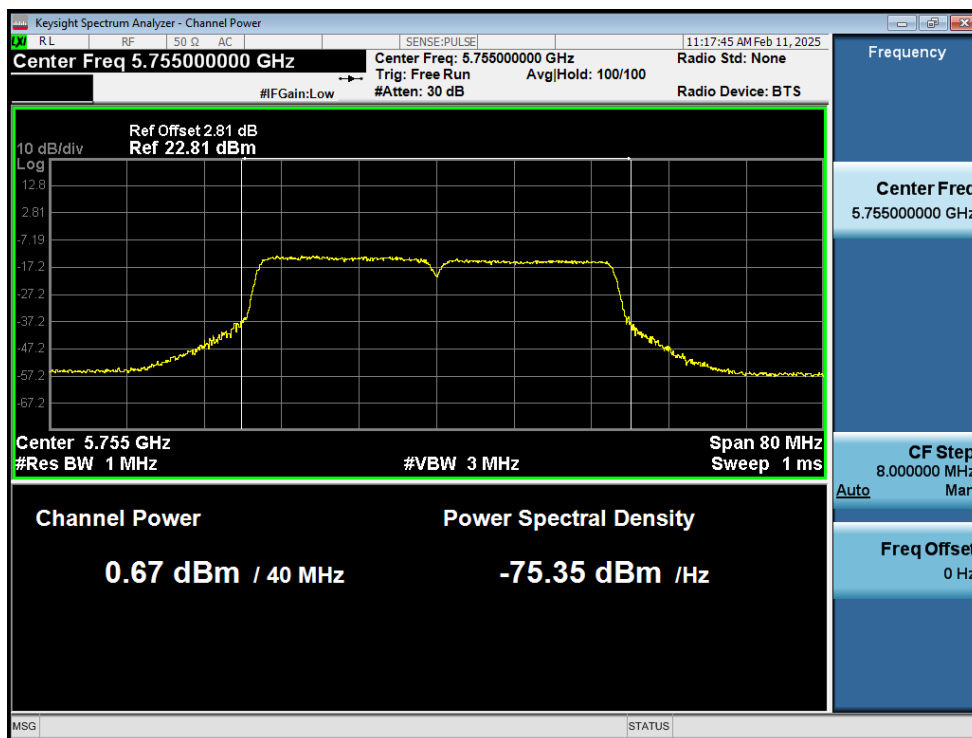
Power NVNT n20 5745MHz Ant1



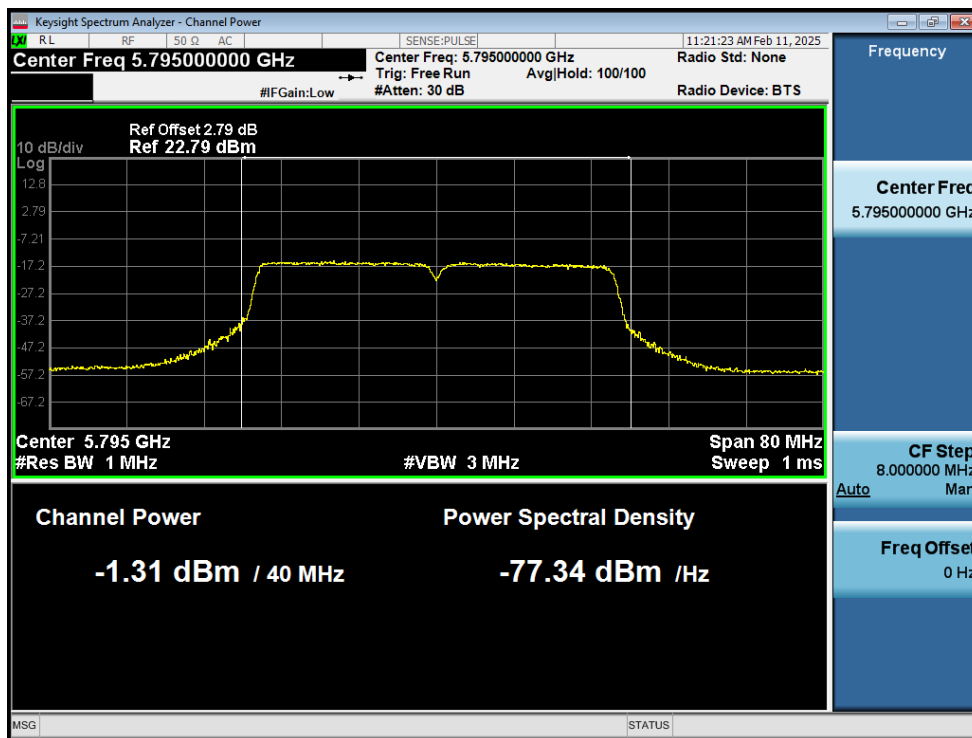
Power NVNT n20 5785MHz Ant1



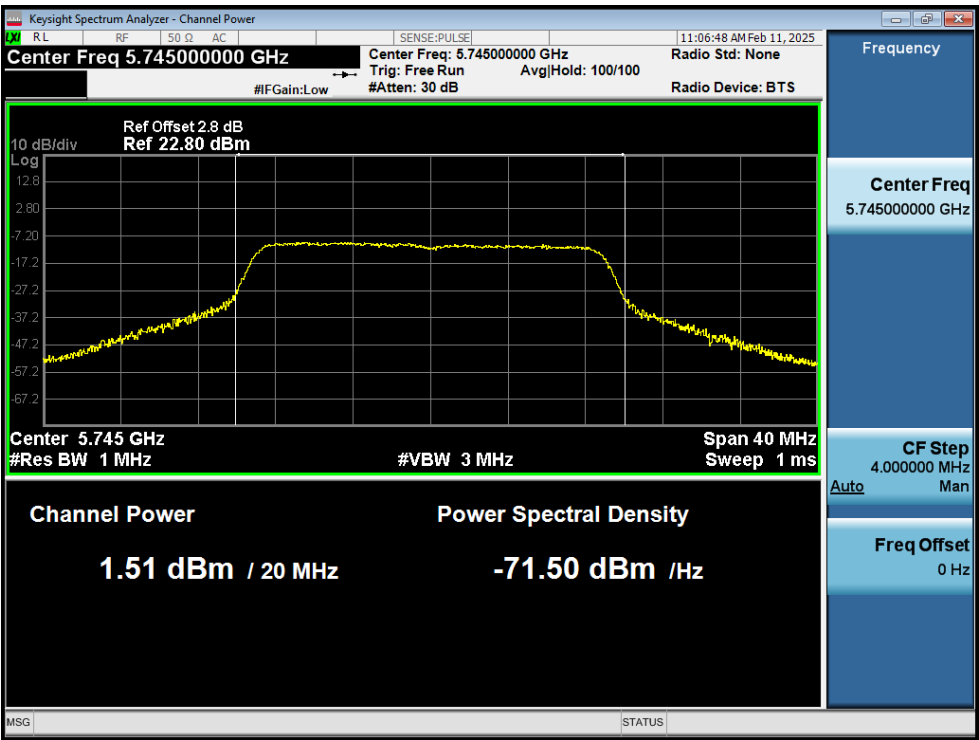
Power NVNT n20 5825MHz Ant1



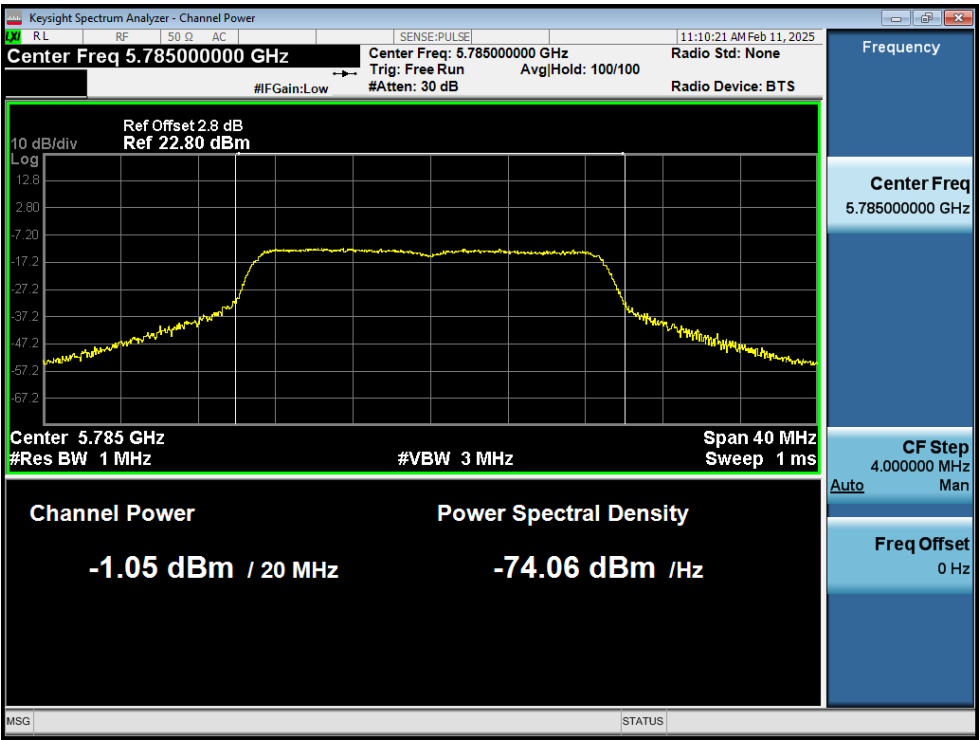
Power NVNT n40 5755MHz Ant1



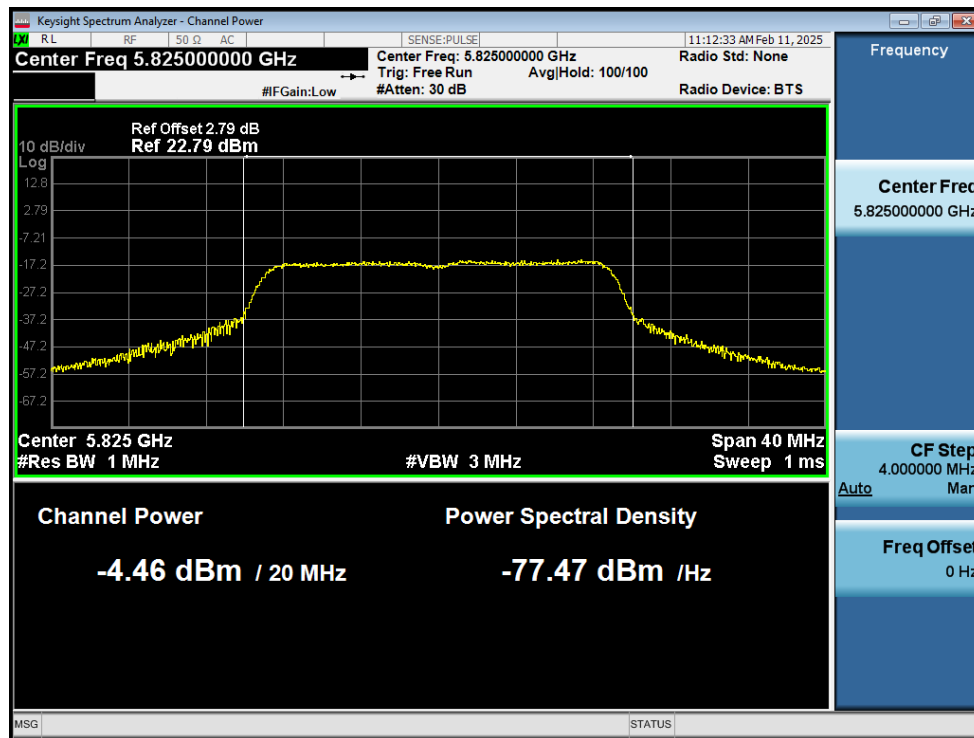
Power NVNT n40 5795MHz Ant1



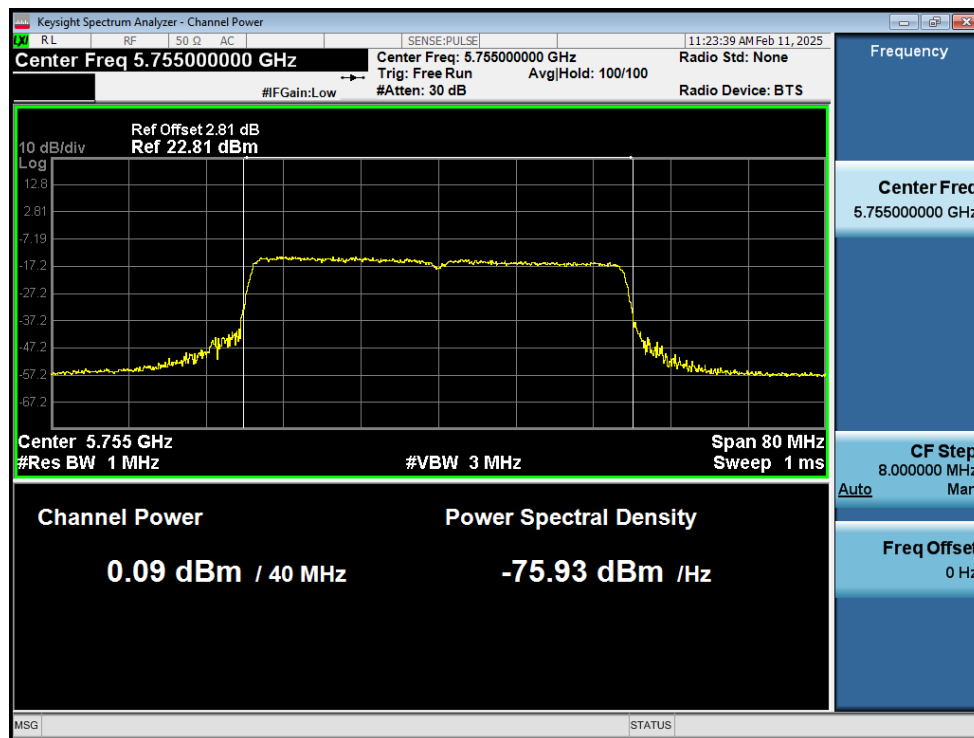
Power NVNT ac20 5745MHz Ant1



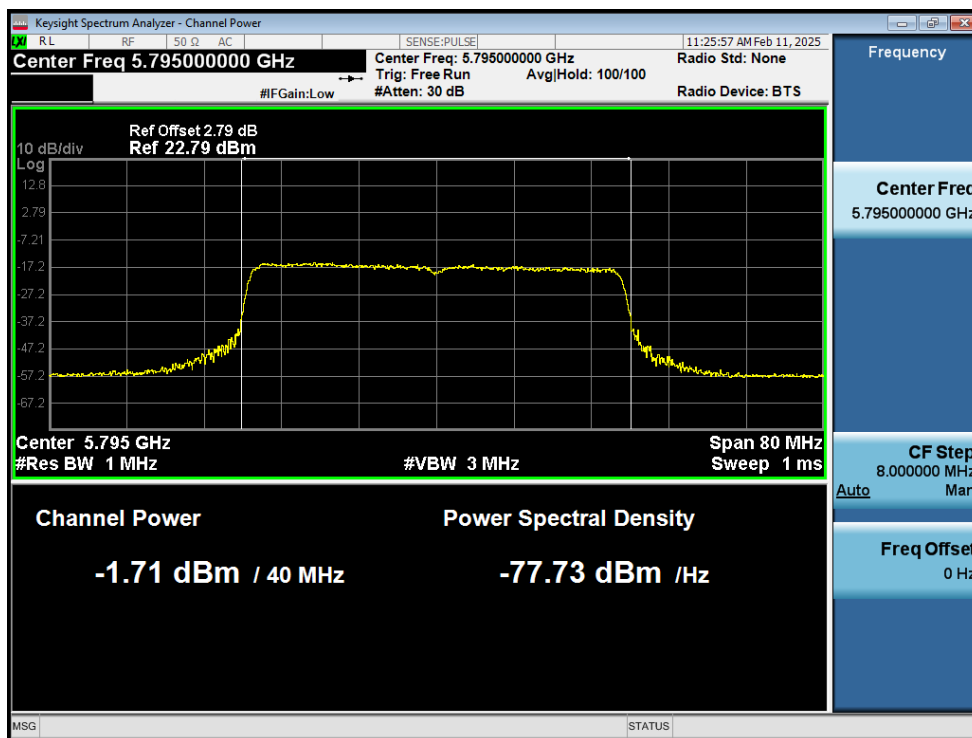
Power NVNT ac20 5785MHz Ant1



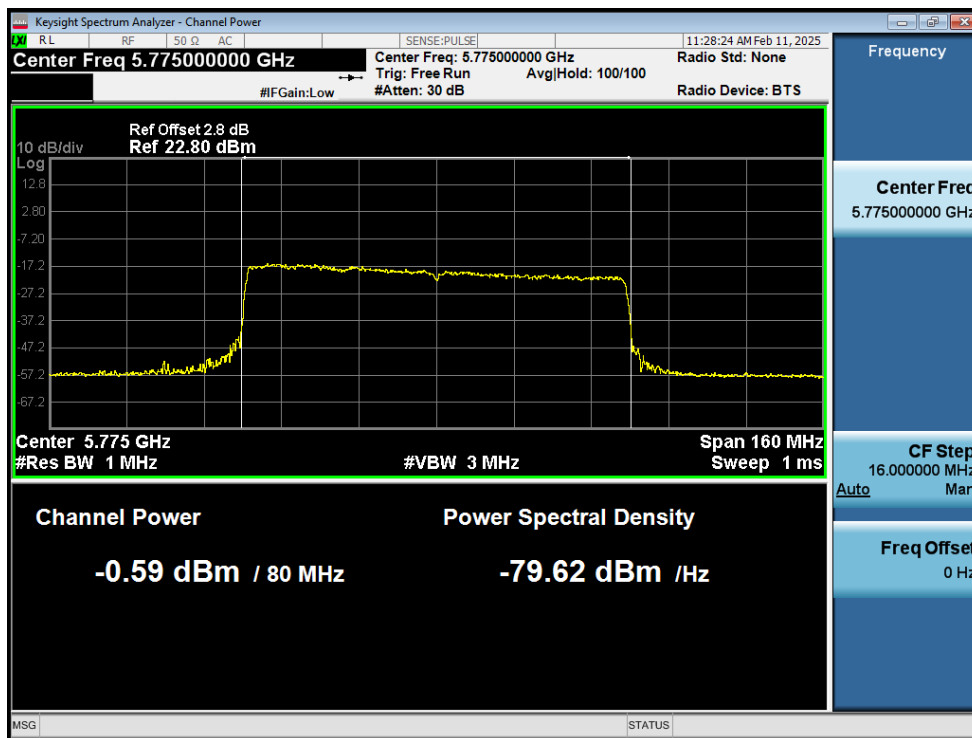
Power NVNT ac20 5825MHz Ant1



Power NVNT ac40 5755MHz Ant1



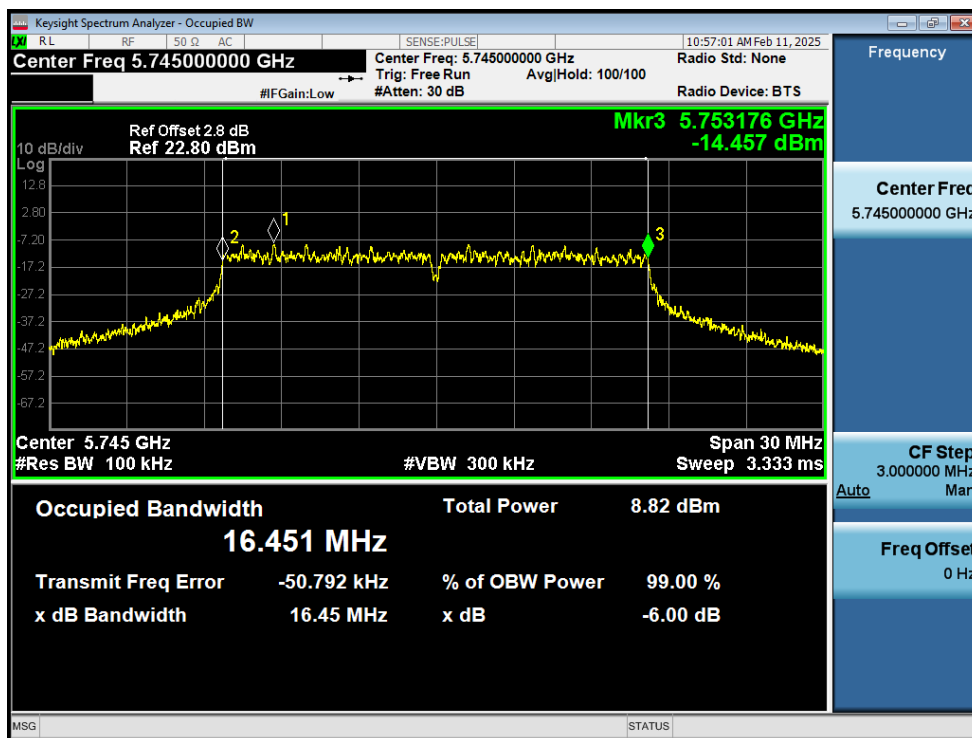
Power NVNT ac40 5795MHz Ant1



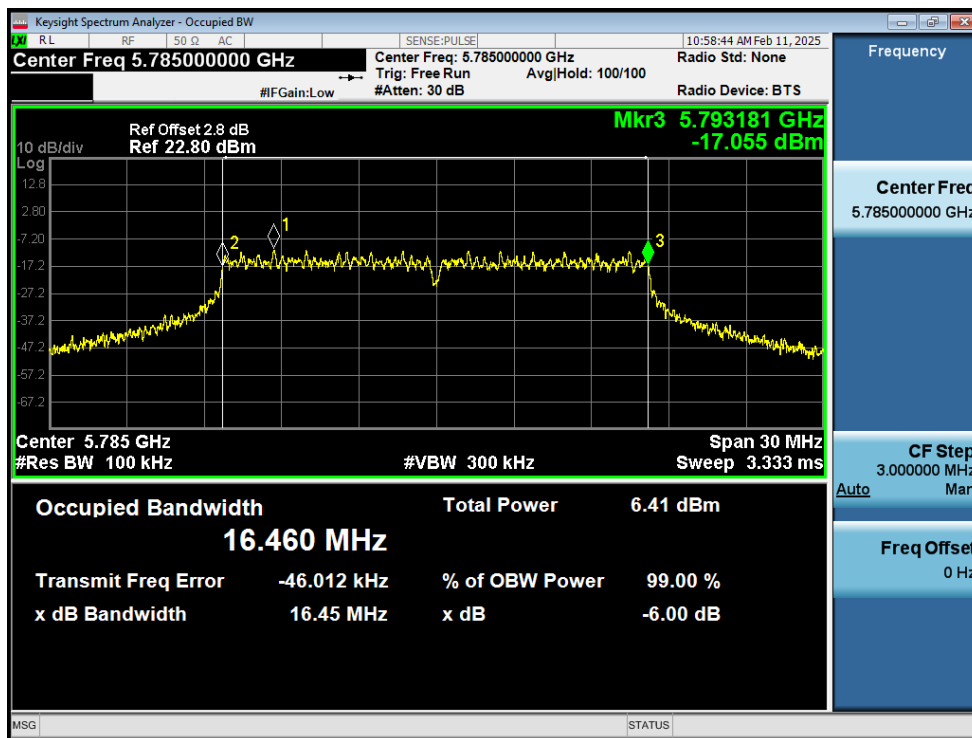
Power NVNT ac80 5775MHz Ant1

3. -6dB Bandwidth

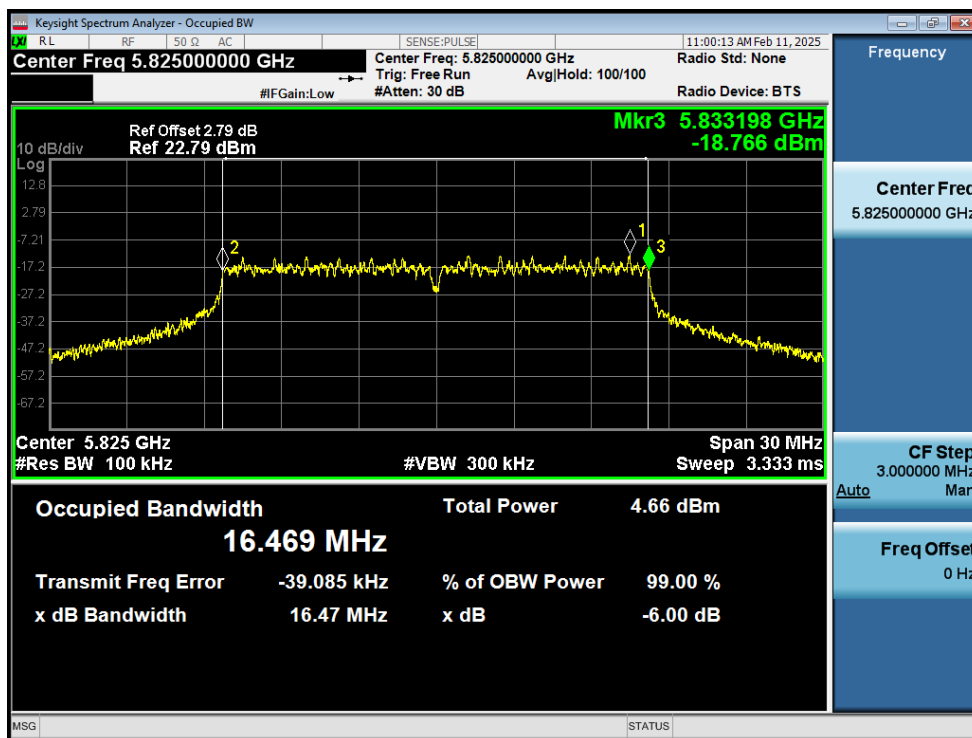
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.453	0.5	Pass
NVNT	a	5785	Ant1	16.453	0.5	Pass
NVNT	a	5825	Ant1	16.475	0.5	Pass
NVNT	n20	5745	Ant1	17.672	0.5	Pass
NVNT	n20	5785	Ant1	17.693	0.5	Pass
NVNT	n20	5825	Ant1	17.683	0.5	Pass
NVNT	n40	5755	Ant1	36.385	0.5	Pass
NVNT	n40	5795	Ant1	36.427	0.5	Pass
NVNT	ac20	5745	Ant1	17.729	0.5	Pass
NVNT	ac20	5785	Ant1	17.713	0.5	Pass
NVNT	ac20	5825	Ant1	17.691	0.5	Pass
NVNT	ac40	5755	Ant1	38.053	0.5	Pass
NVNT	ac40	5795	Ant1	38.098	0.5	Pass
NVNT	ac80	5775	Ant1	76.61	0.5	Pass



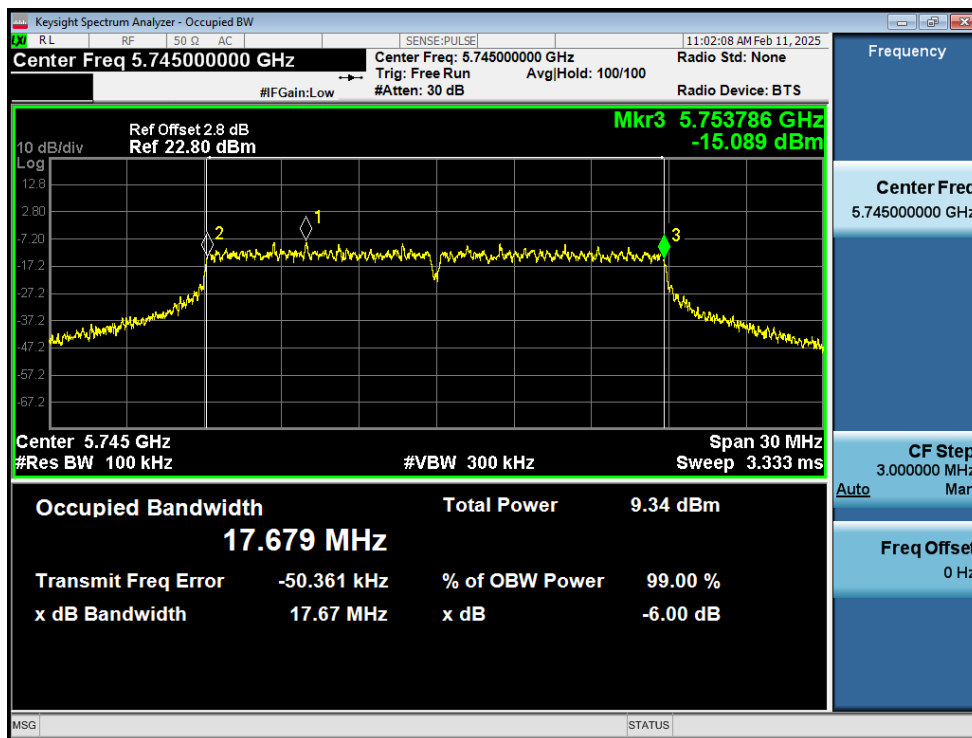
-6dB Bandwidth NVNT a 5745MHz Ant1



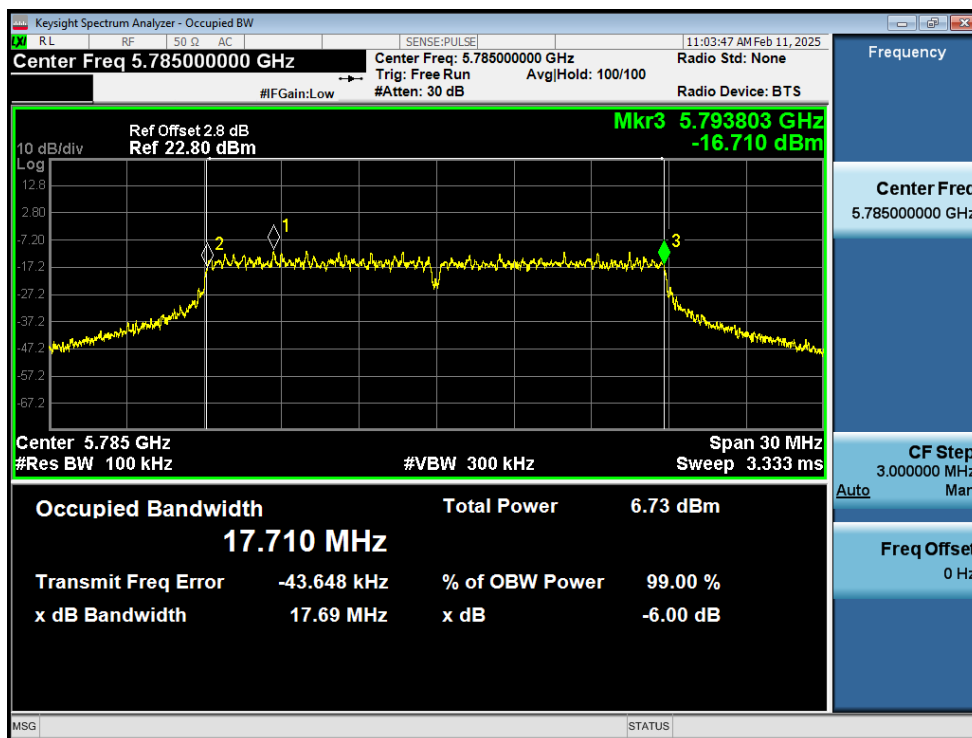
-6dB Bandwidth NVNT a 5785MHz Ant1



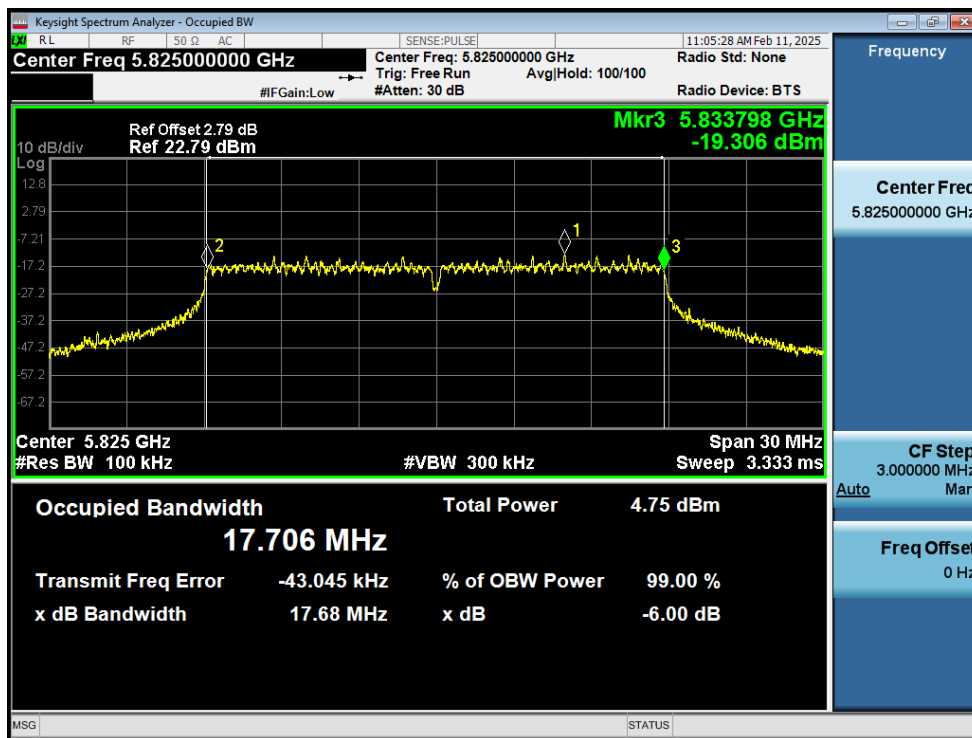
-6dB Bandwidth NVNT a 5825MHz Ant1



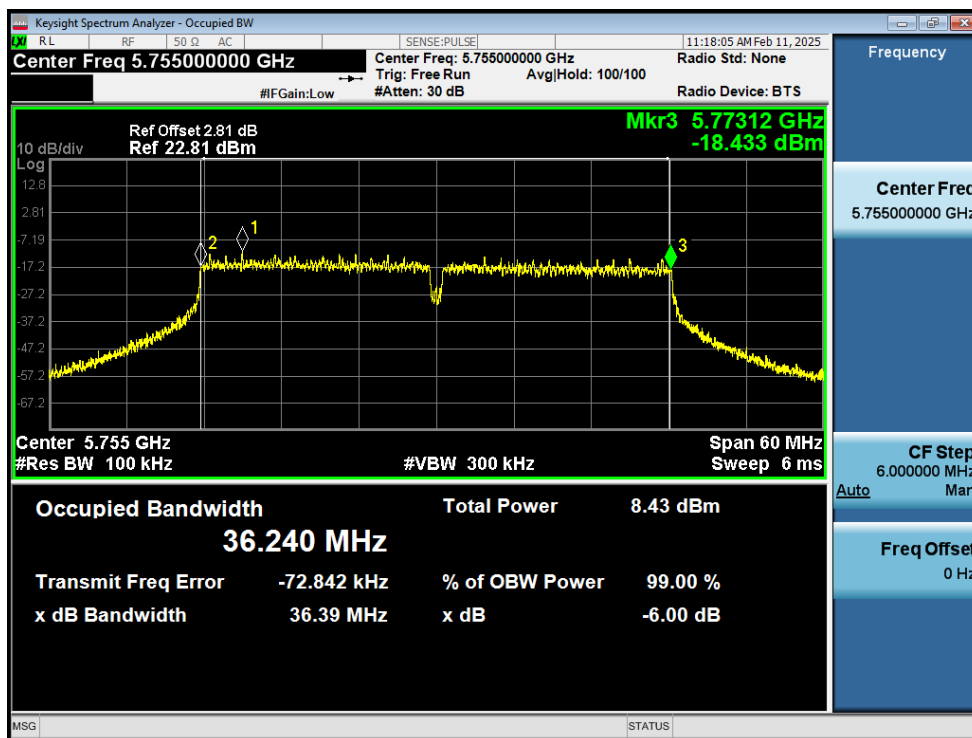
-6dB Bandwidth NVNT n20 5745MHz Ant1



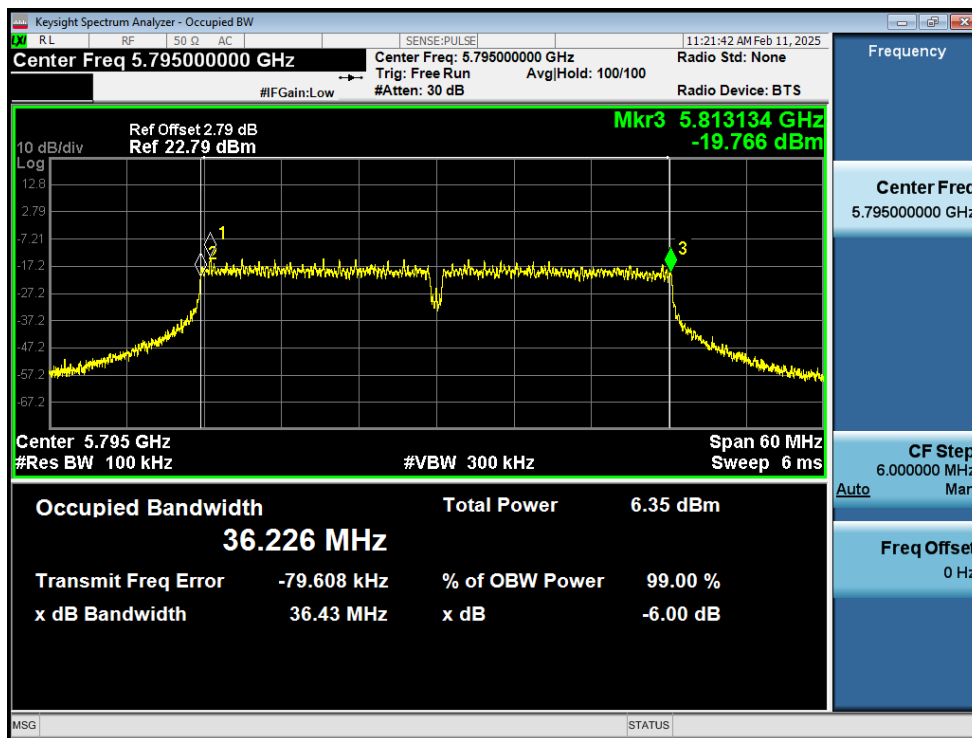
-6dB Bandwidth NVNT n20 5785MHz Ant1



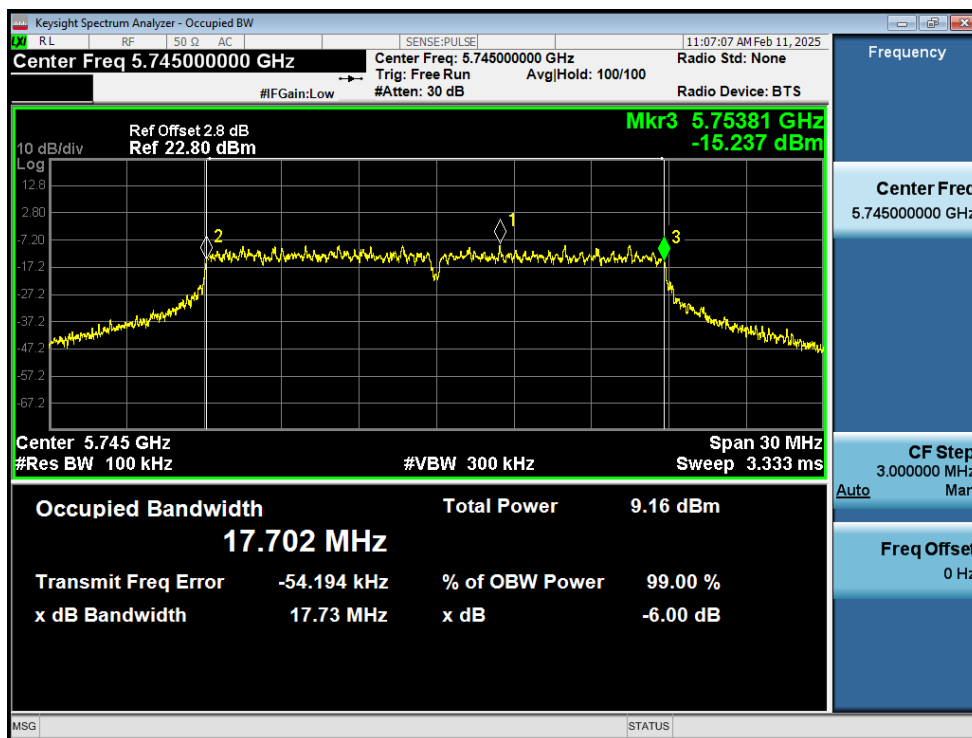
-6dB Bandwidth NVNT n20 5825MHz Ant1



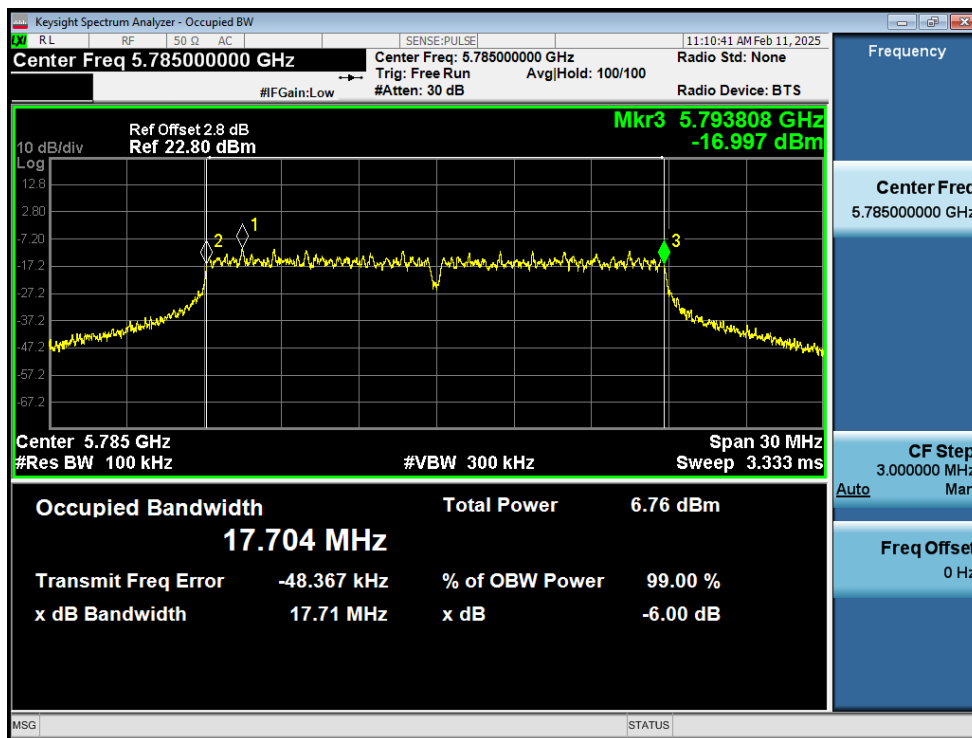
-6dB Bandwidth NVNT n40 5755MHz Ant1



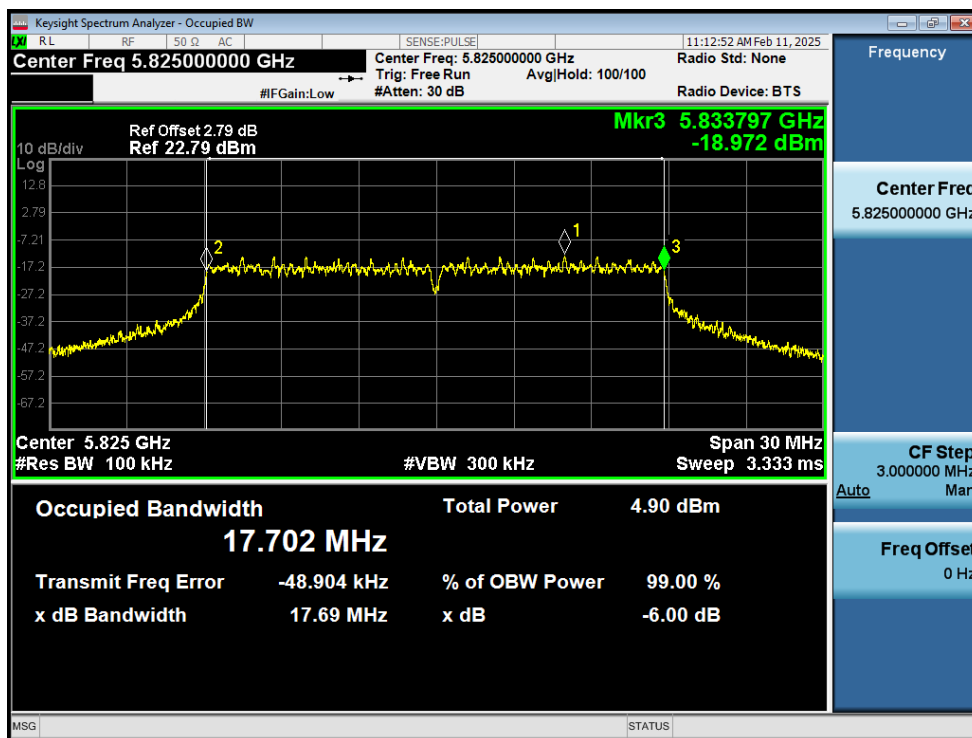
-6dB Bandwidth NVNT n40 5795MHz Ant1



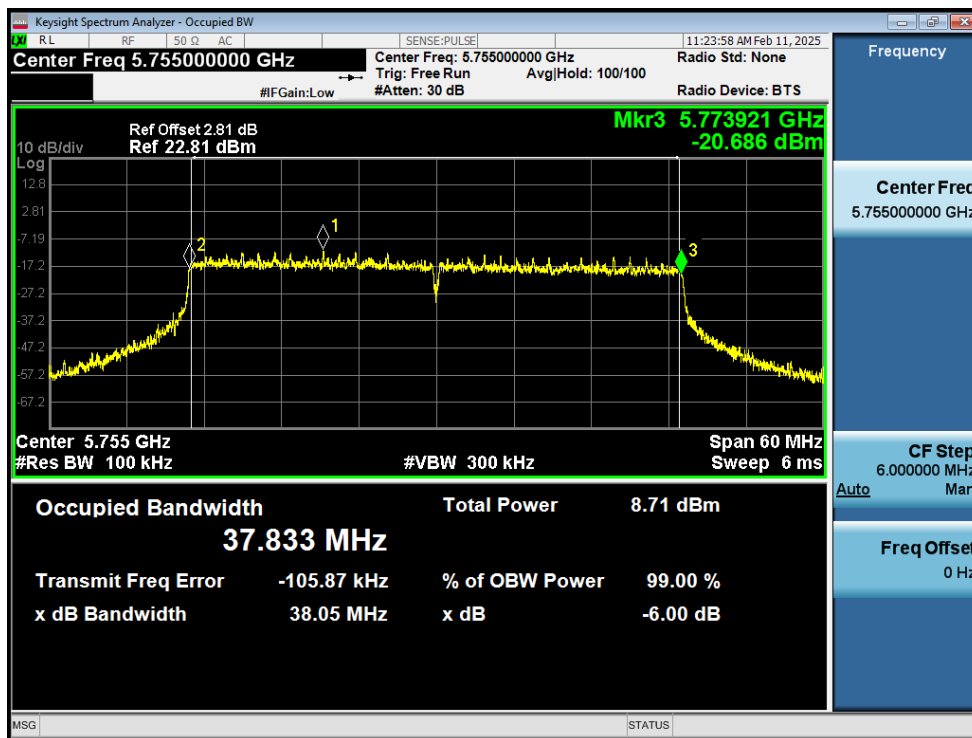
-6dB Bandwidth NVNT ac20 5745MHz Ant1



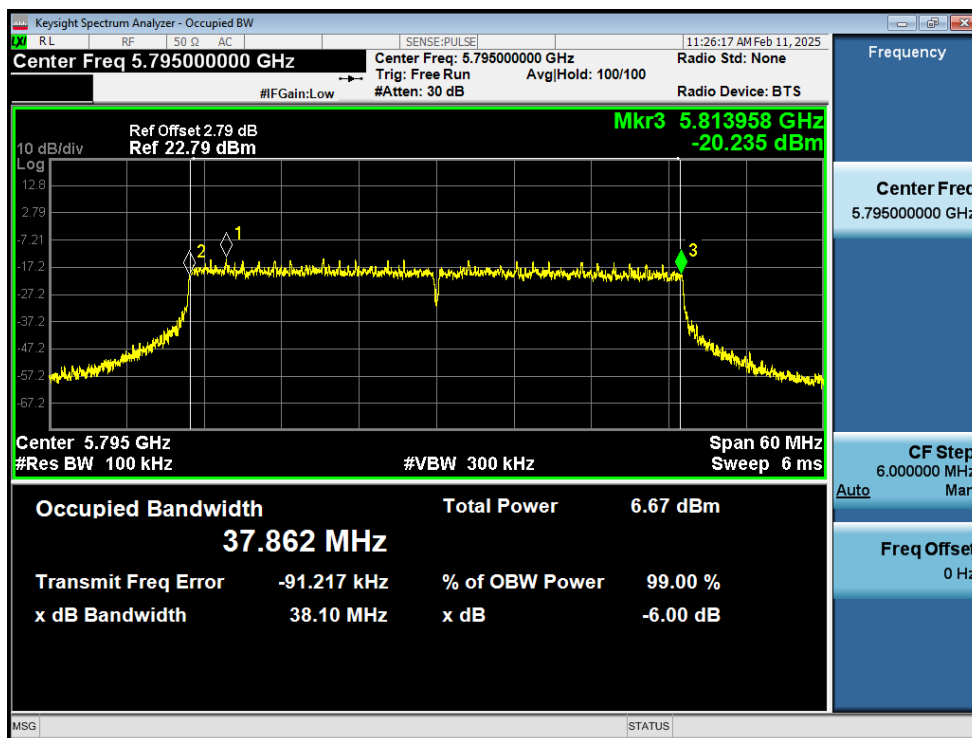
-6dB Bandwidth NVNT ac20 5785MHz Ant1



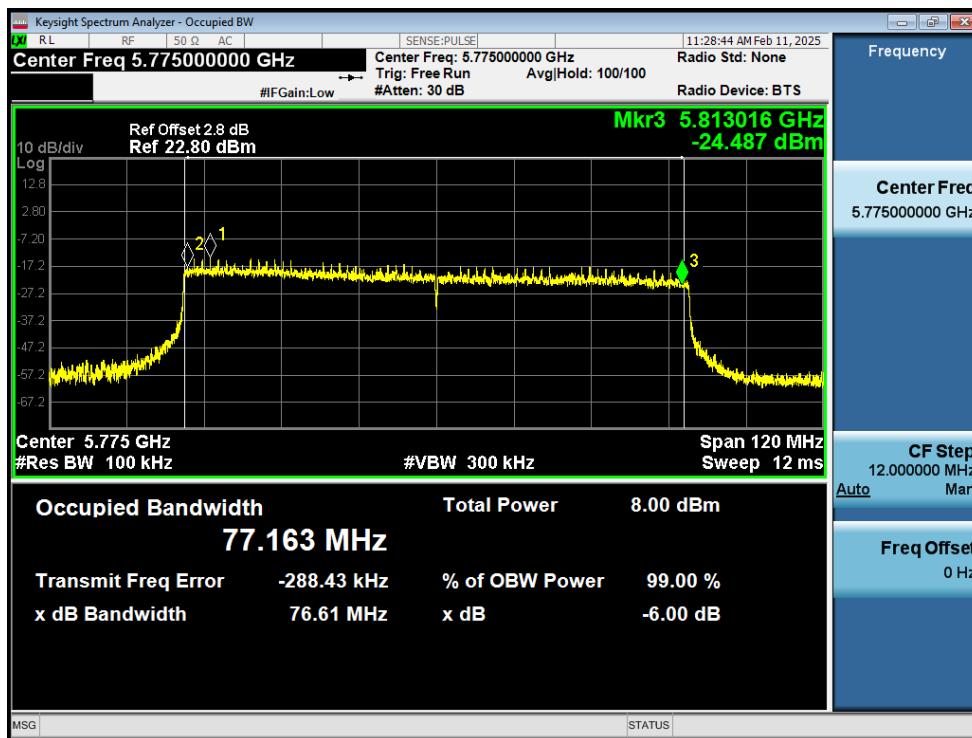
-6dB Bandwidth NVNT ac20 5825MHz Ant1



-6dB Bandwidth NVNT ac40 5755MHz Ant1



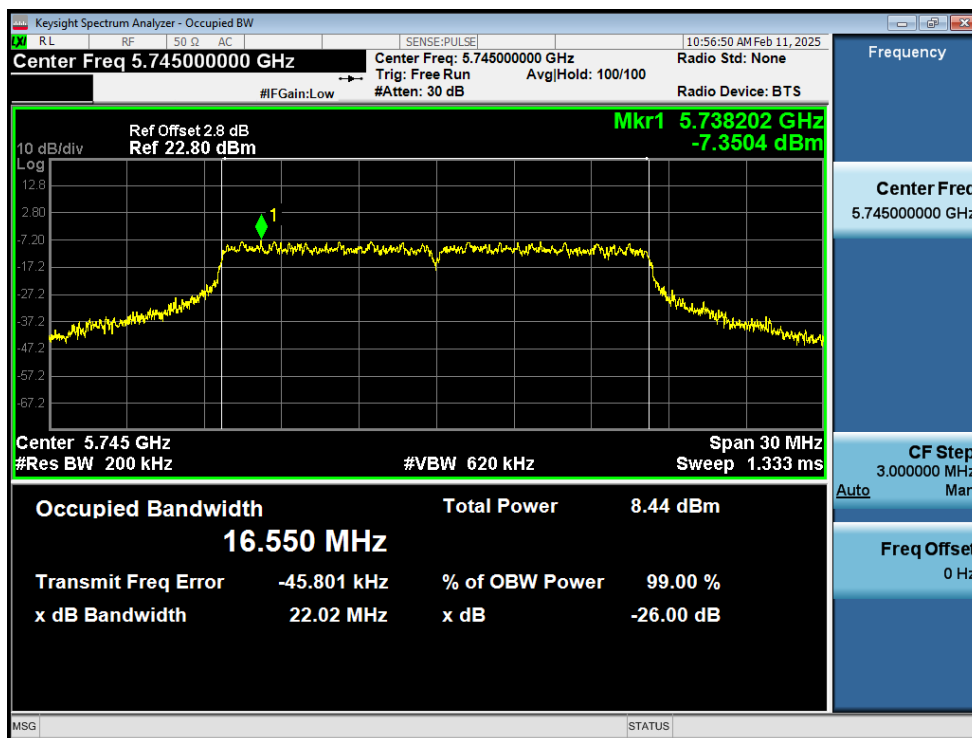
-6dB Bandwidth NVNT ac40 5795MHz Ant1



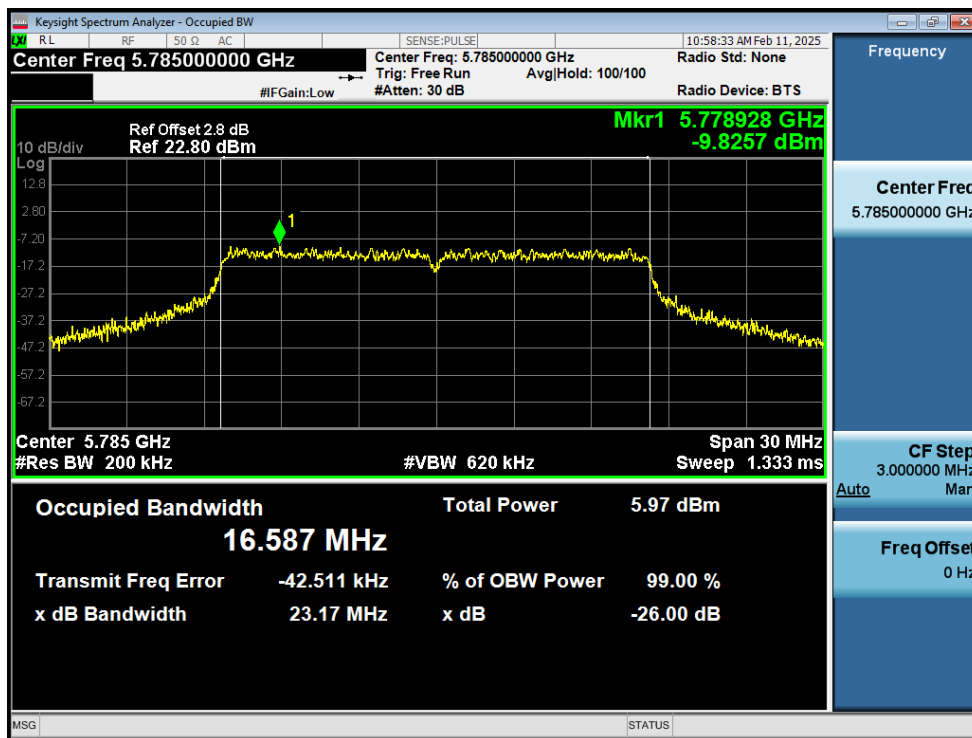
-6dB Bandwidth NVNT ac80 5775MHz Ant1

4. Occupied Channel Bandwidth

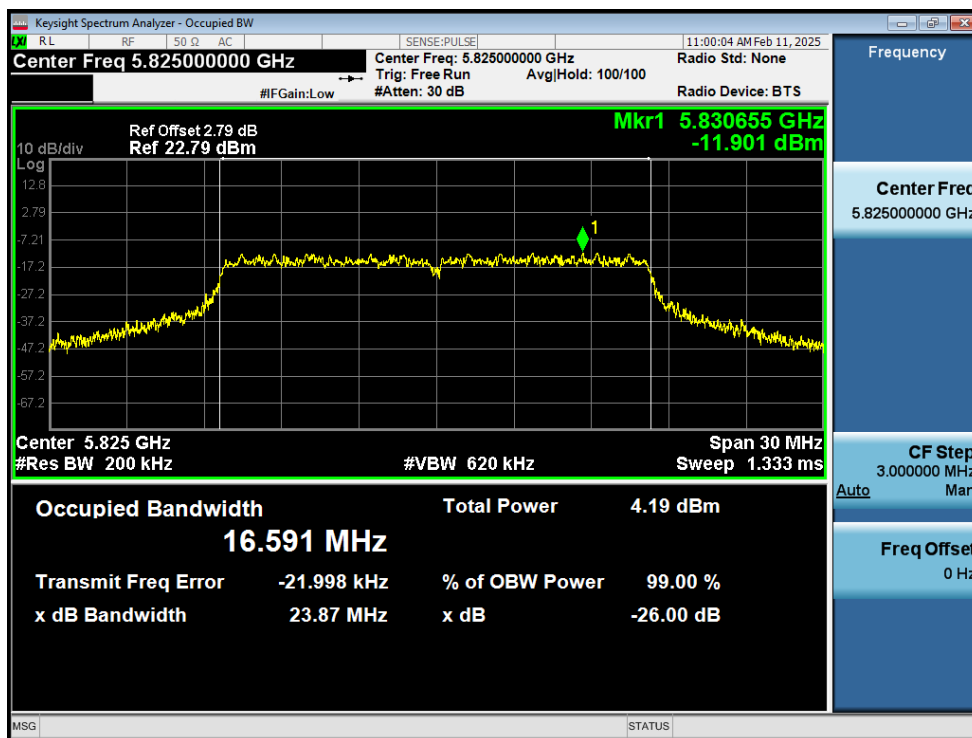
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.55
NVNT	a	5785	Ant1	16.587
NVNT	a	5825	Ant1	16.591
NVNT	n20	5745	Ant1	17.845
NVNT	n20	5785	Ant1	17.847
NVNT	n20	5825	Ant1	17.849
NVNT	n40	5755	Ant1	36.449
NVNT	n40	5795	Ant1	36.472
NVNT	ac20	5745	Ant1	17.799
NVNT	ac20	5785	Ant1	17.842
NVNT	ac20	5825	Ant1	17.859
NVNT	ac40	5755	Ant1	37.953
NVNT	ac40	5795	Ant1	38.014
NVNT	ac80	5775	Ant1	77.446



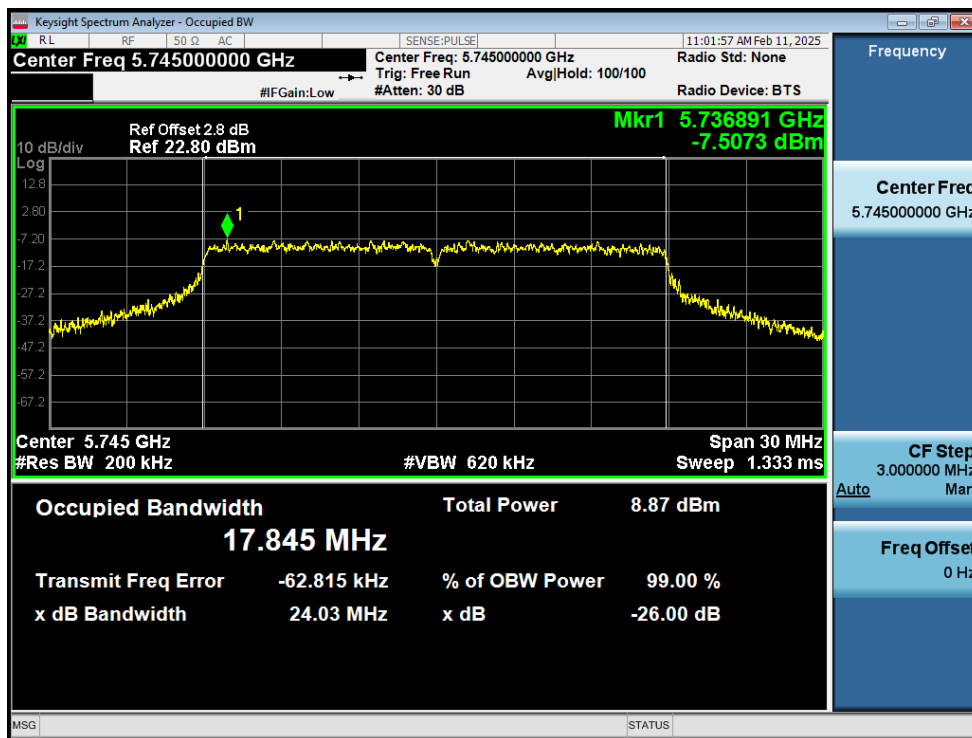
OBW NVNT a 5745MHz Ant1



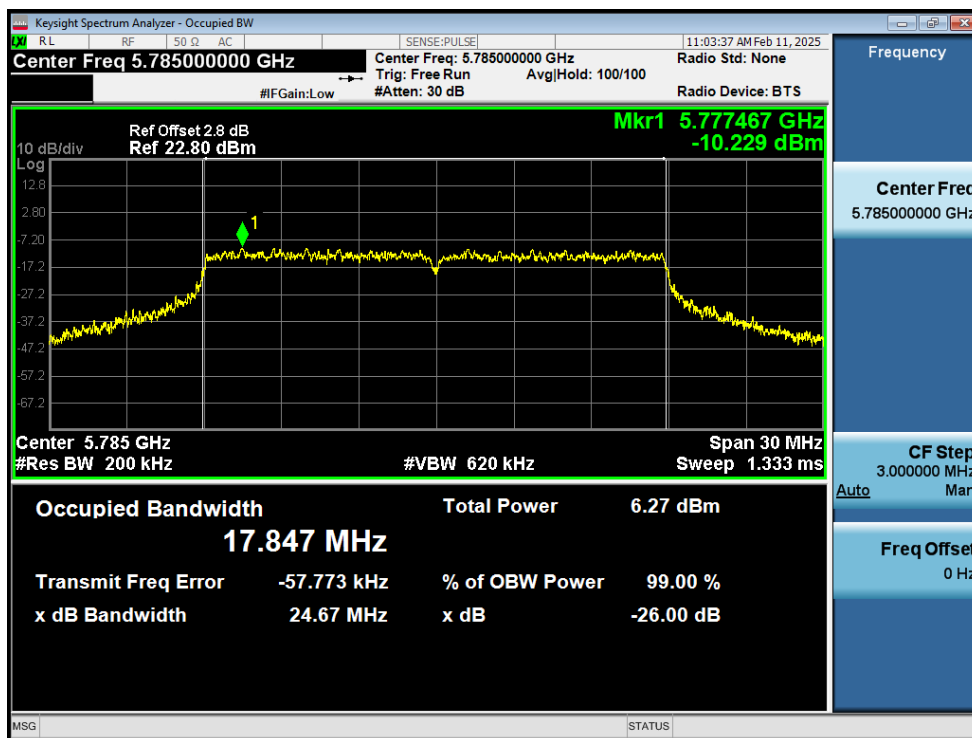
OBW NVNT a 5785MHz Ant1



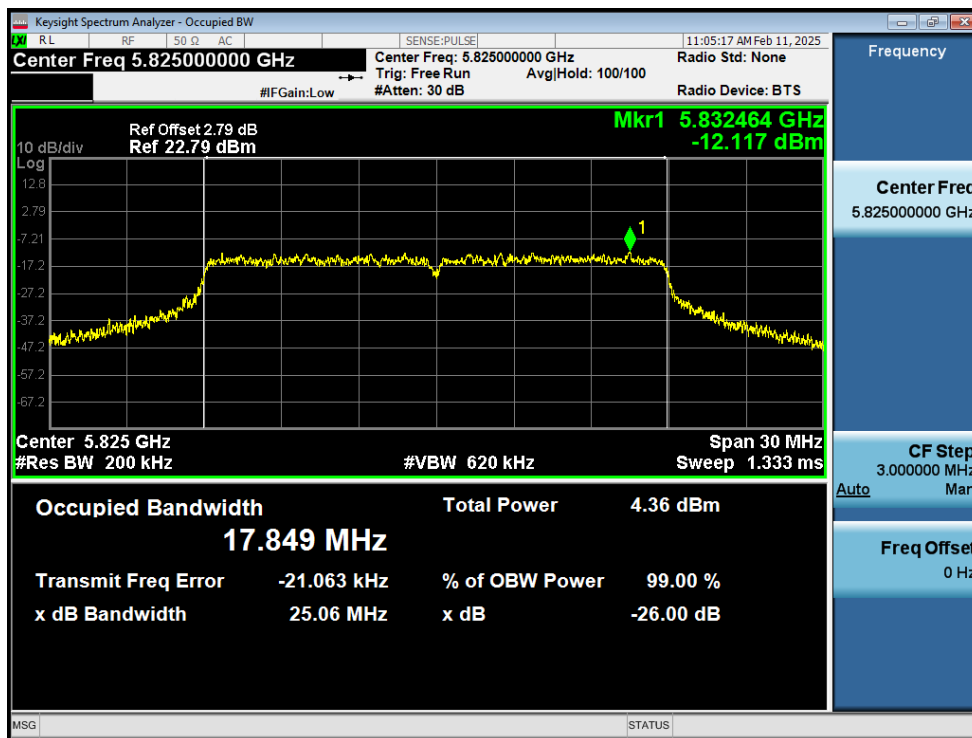
OBW NVNT a 5825MHz Ant1



OBW NVNT n20 5745MHz Ant1



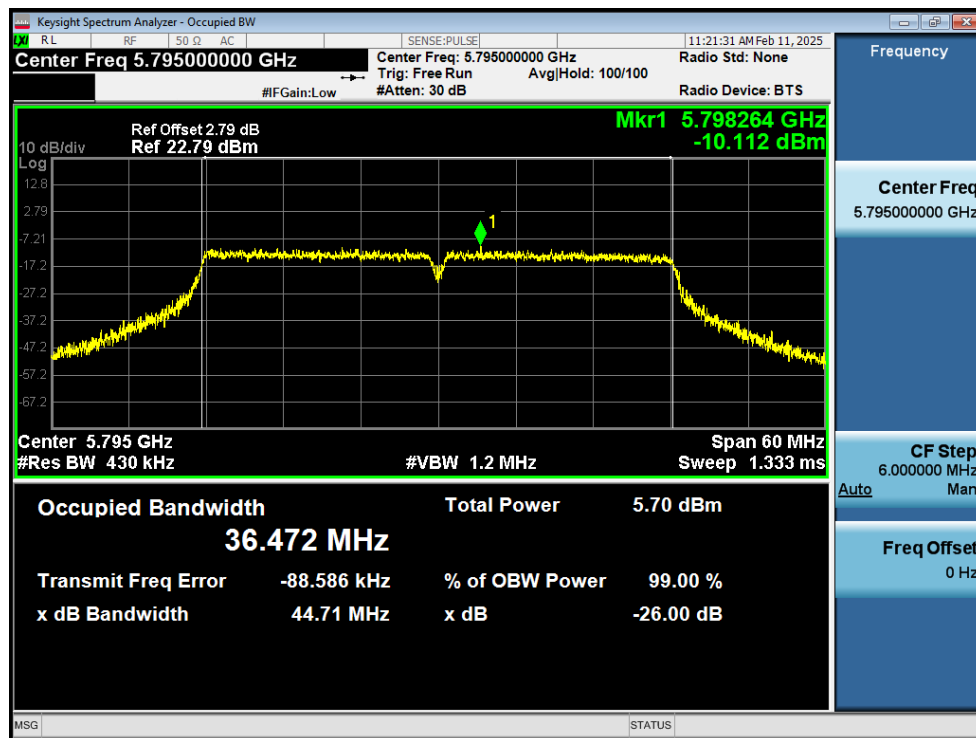
OBW NVNT n20 5785MHz Ant1



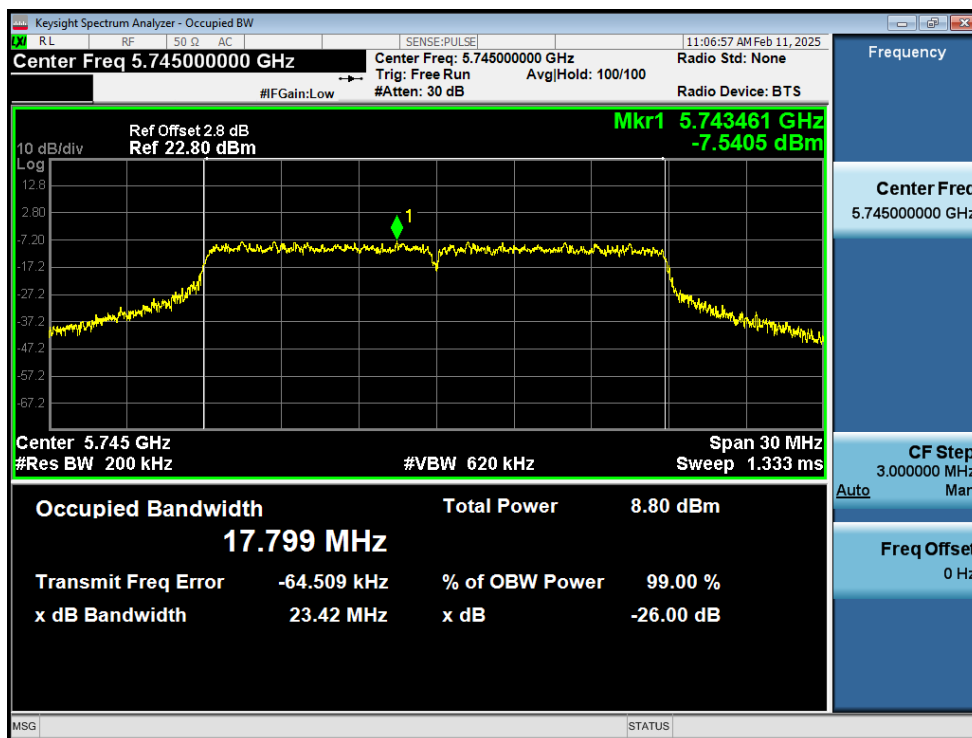
OBW NVNT n20 5825MHz Ant1



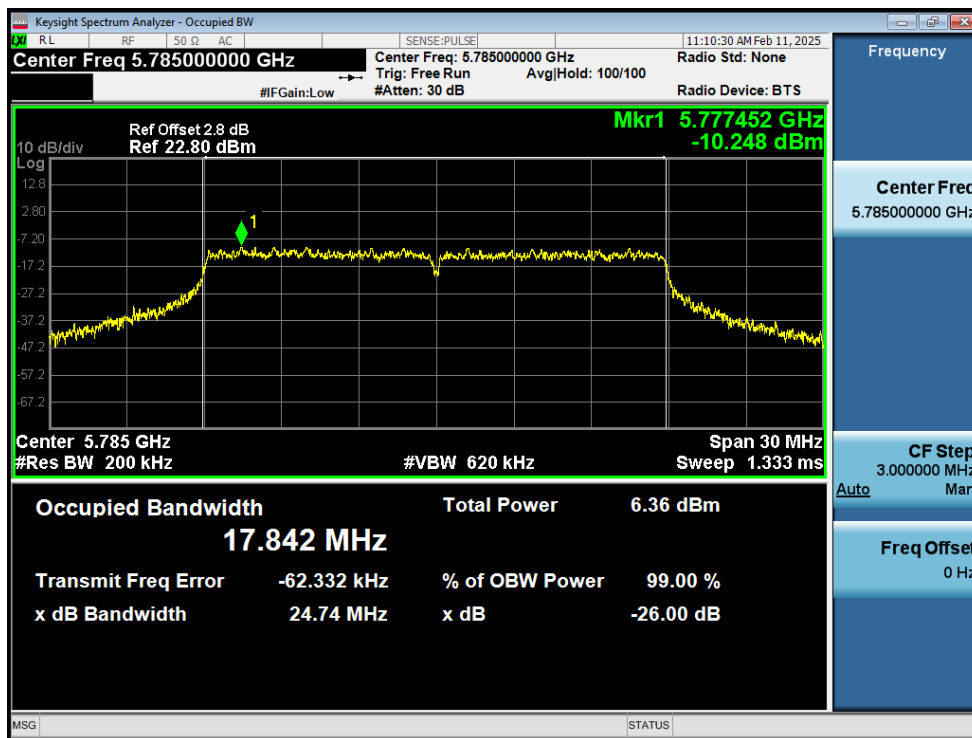
OBW NVNT n40 5755MHz Ant1



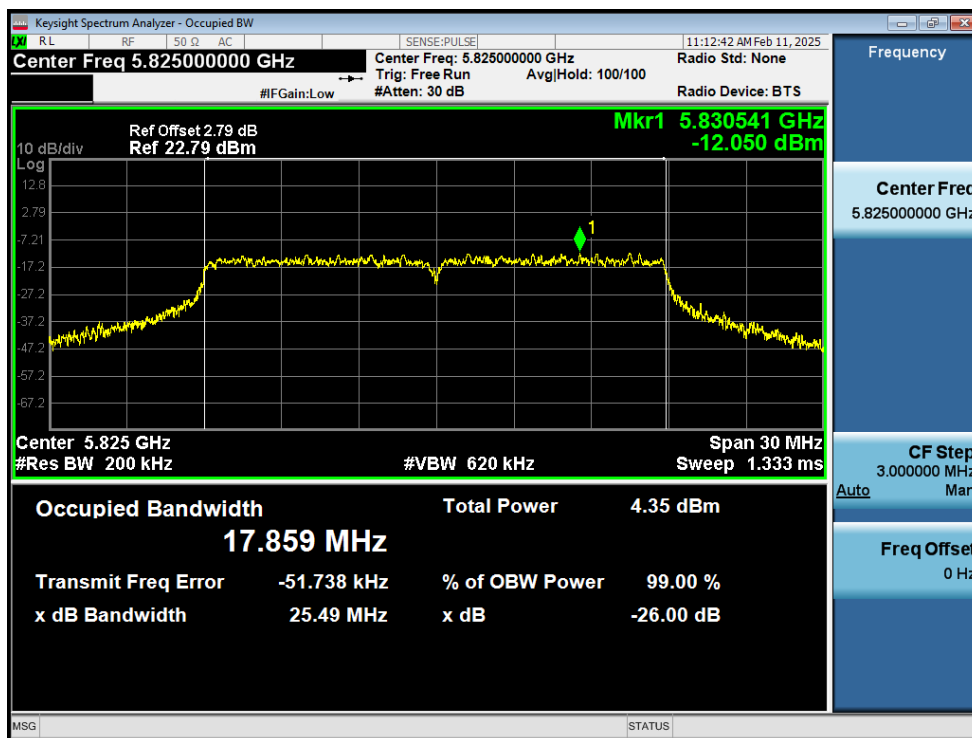
OBW NVNT n40 5795MHz Ant1



OBW NVNT ac20 5745MHz Ant1



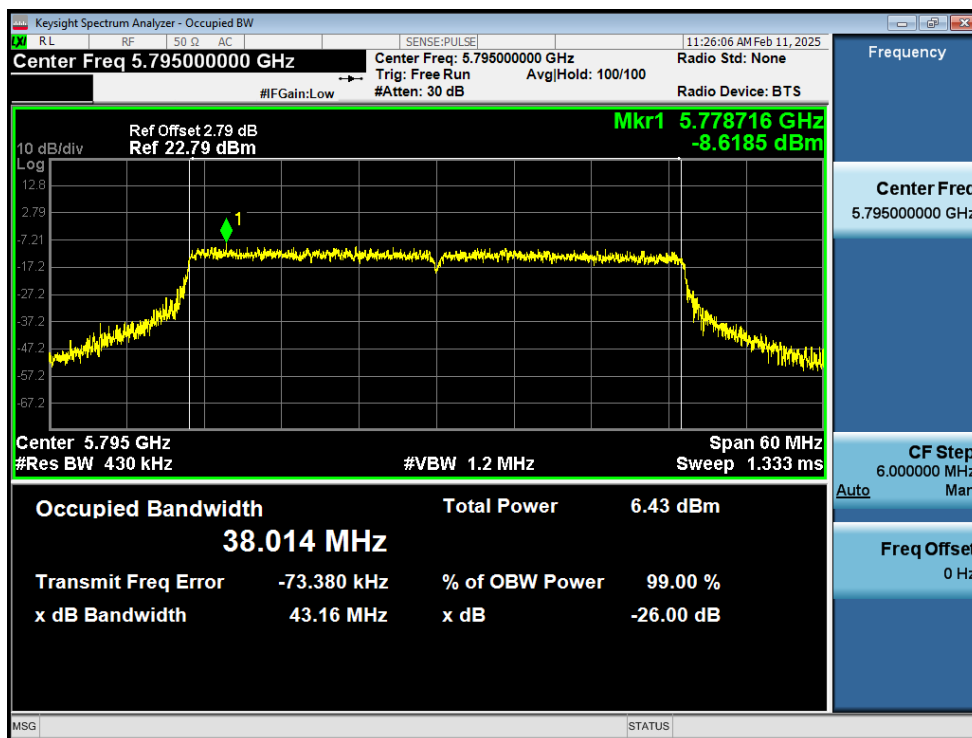
OBW NVNT ac20 5785MHz Ant1



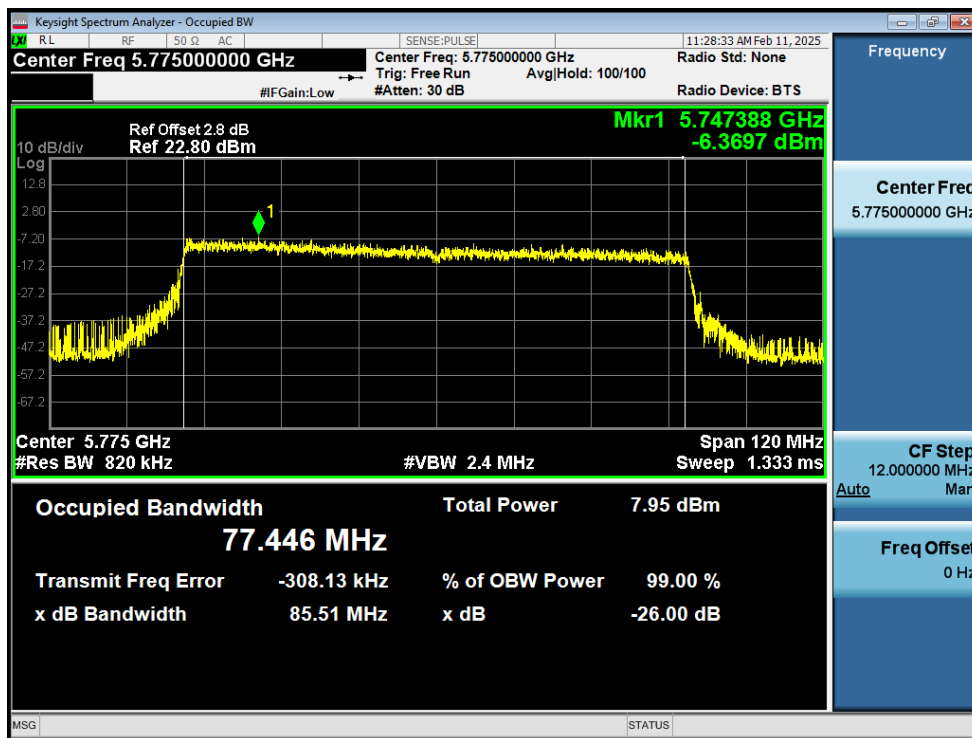
OBW NVNT ac20 5825MHz Ant1



OBW NVNT ac40 5755MHz Ant1



OBW NVNT ac40 5795MHz Ant1



OBW NVNT ac80 5775MHz Ant1

5. Maximum Power Spectral Density Level

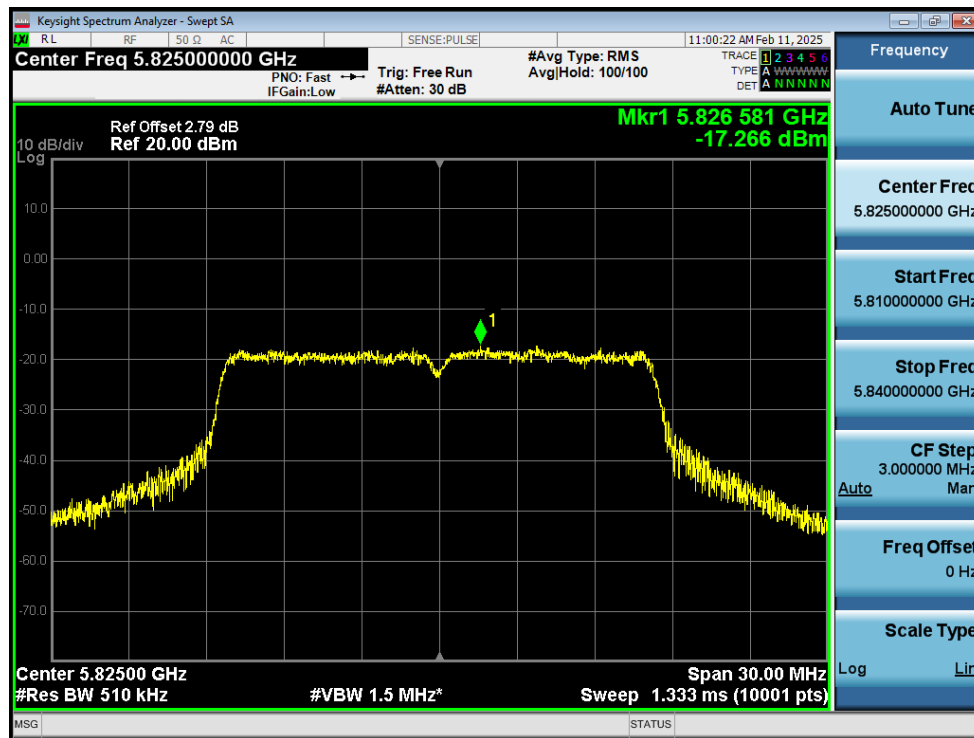
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-13.17	5.67	-7.5	30	Pass
NVNT	a	5785	Ant1	-14.87	2.71	-12.16	30	Pass
NVNT	a	5825	Ant1	-17.27	2.53	-14.74	30	Pass
NVNT	n20	5745	Ant1	-11.65	0.9	-10.75	30	Pass
NVNT	n20	5785	Ant1	-14.4	0.96	-13.44	30	Pass
NVNT	n20	5825	Ant1	-16.53	1.48	-15.05	30	Pass
NVNT	n40	5755	Ant1	-15.32	1.13	-14.19	30	Pass
NVNT	n40	5795	Ant1	-17.67	1.45	-16.22	30	Pass
NVNT	ac20	5745	Ant1	-12.05	1.06	-10.99	30	Pass
NVNT	ac20	5785	Ant1	-14.59	0.98	-13.61	30	Pass
NVNT	ac20	5825	Ant1	-17.38	1.39	-15.99	30	Pass
NVNT	ac40	5755	Ant1	-15.7	2.47	-13.23	30	Pass
NVNT	ac40	5795	Ant1	-17.89	2.22	-15.67	30	Pass
NVNT	ac80	5775	Ant1	-18.76	1.57	-17.19	30	Pass



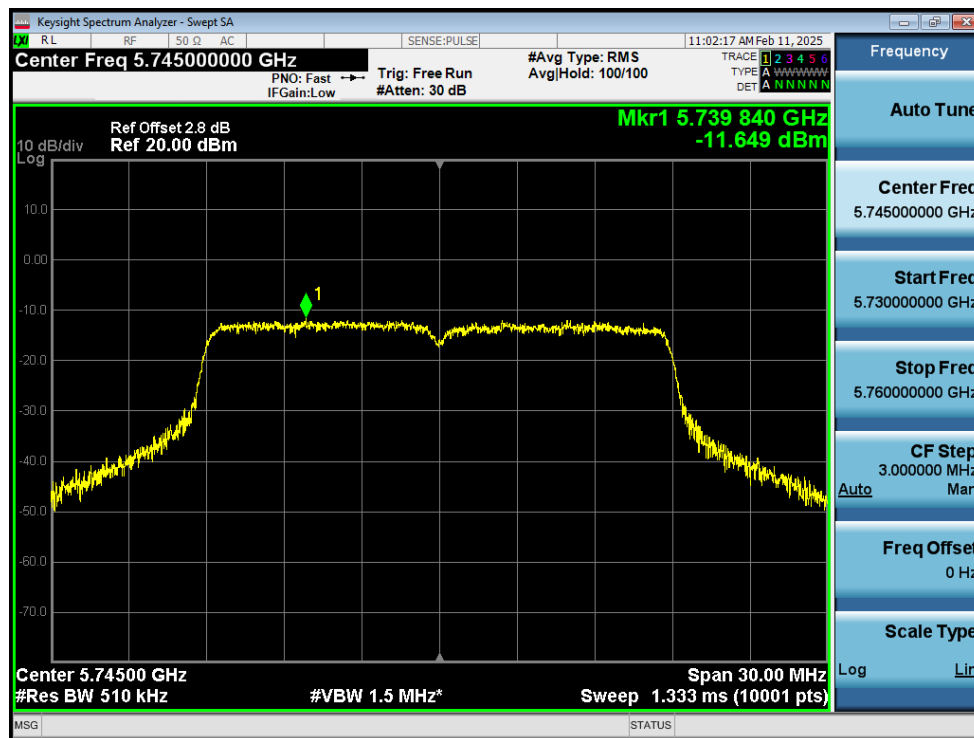
PSD NVNT a 5745MHz Ant1



PSD NVNT a 5785MHz Ant1



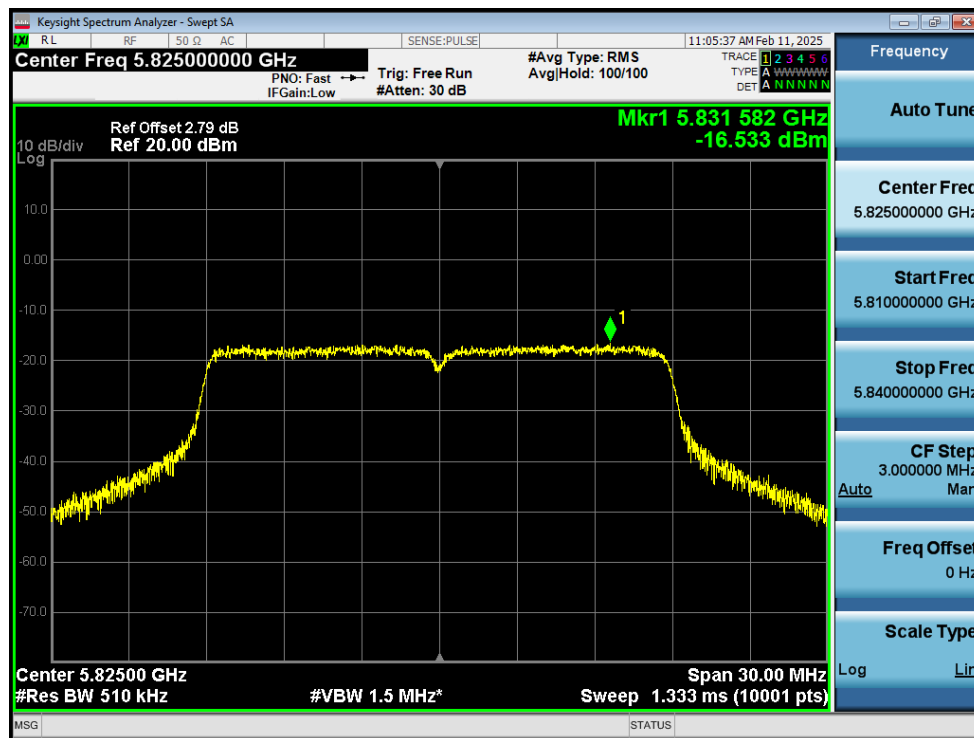
PSD NVNT a 5825MHz Ant1



PSD NVNT n20 5745MHz Ant1



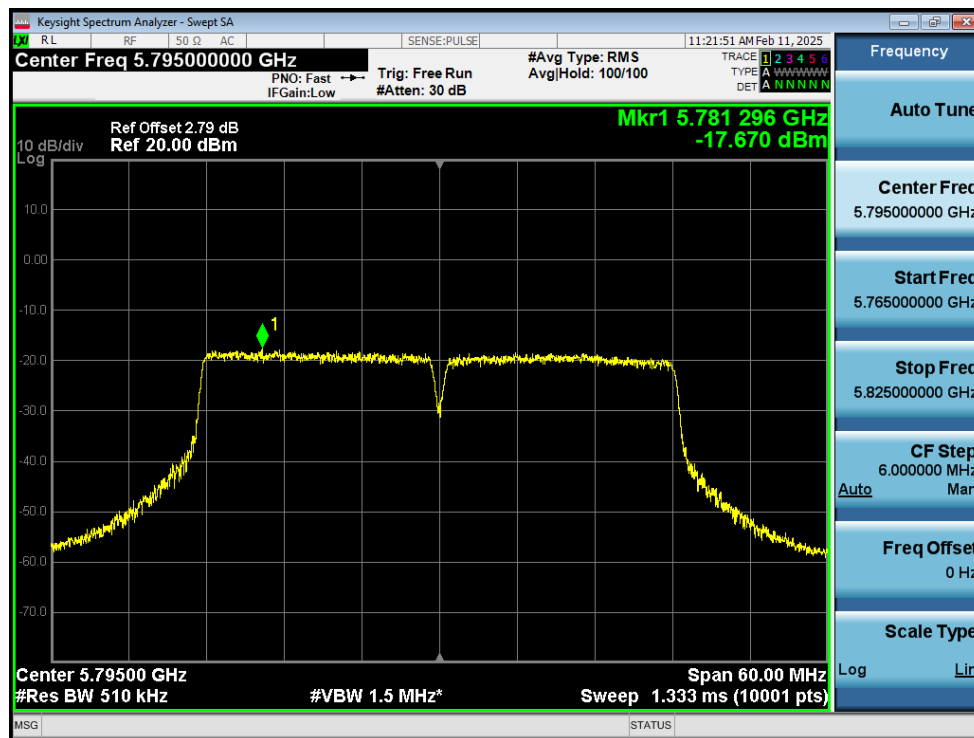
PSD NVNT n20 5785MHz Ant1



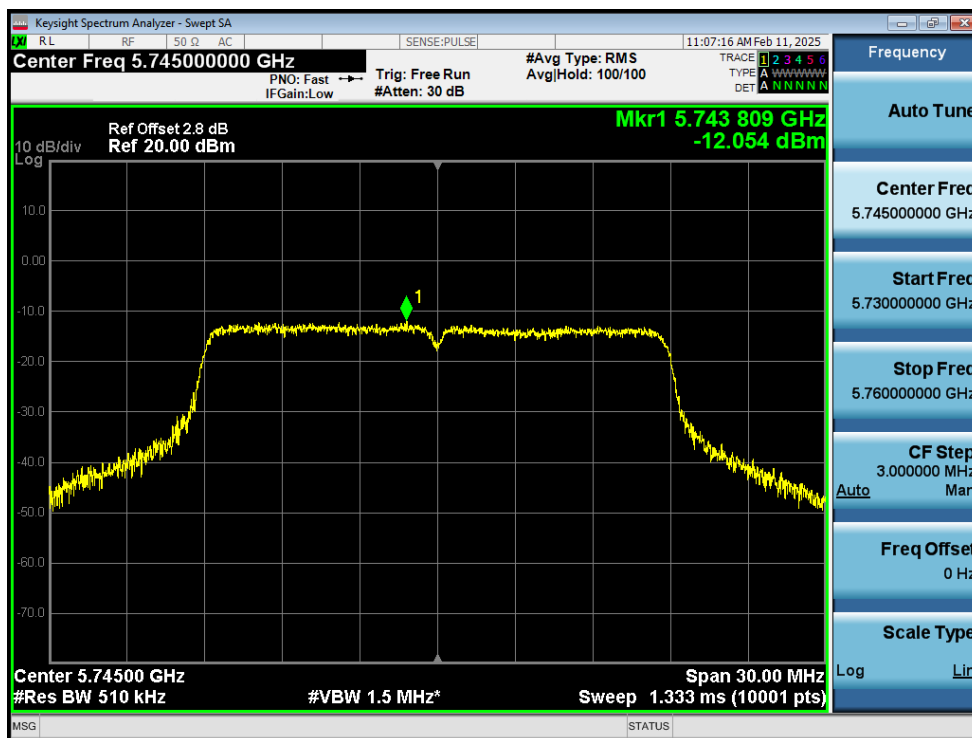
PSD NVNT n20 5825MHz Ant1



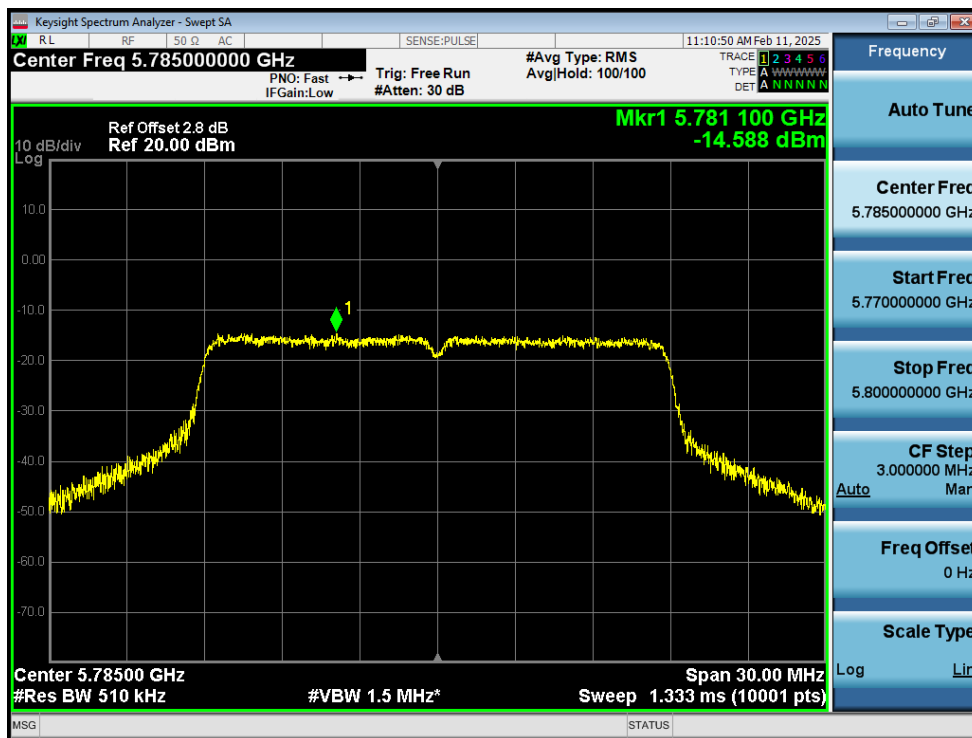
PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5795MHz Ant1



PSD NVNT ac20 5745MHz Ant1



PSD NVNT ac20 5785MHz Ant1



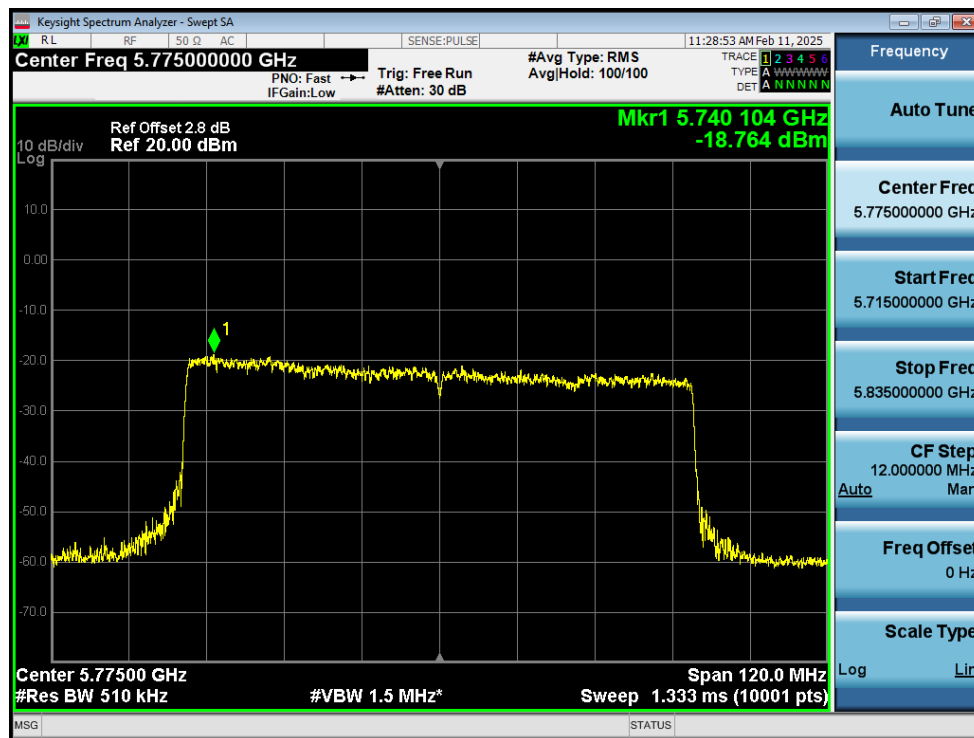
PSD NVNT ac20 5825MHz Ant1



PSD NVNT ac40 5755MHz Ant1



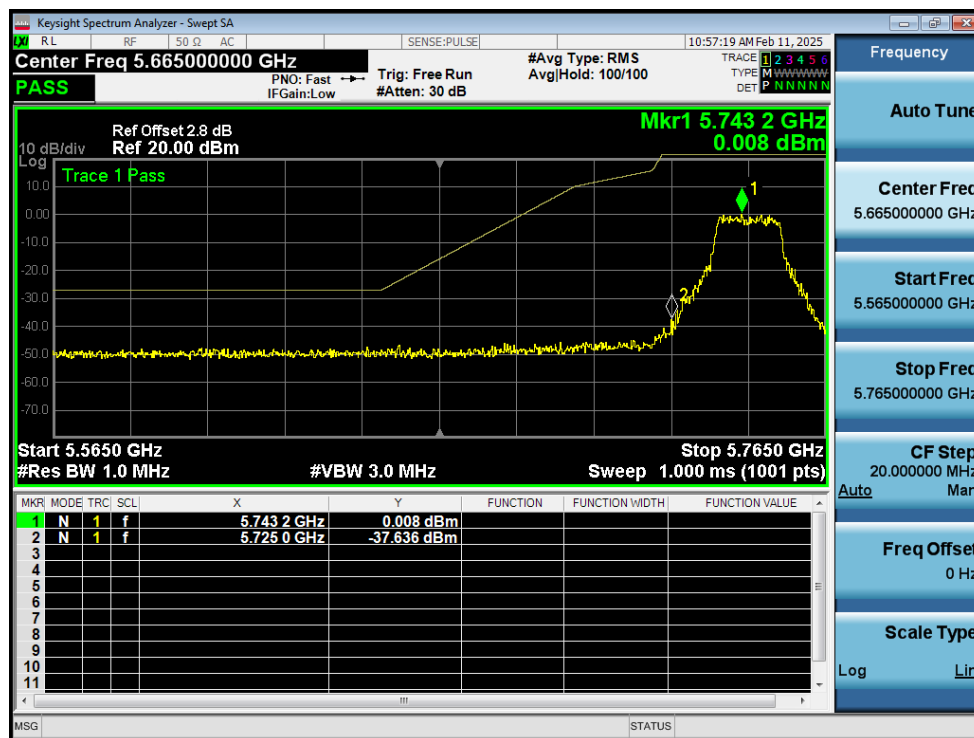
PSD NVNT ac40 5795MHz Ant1



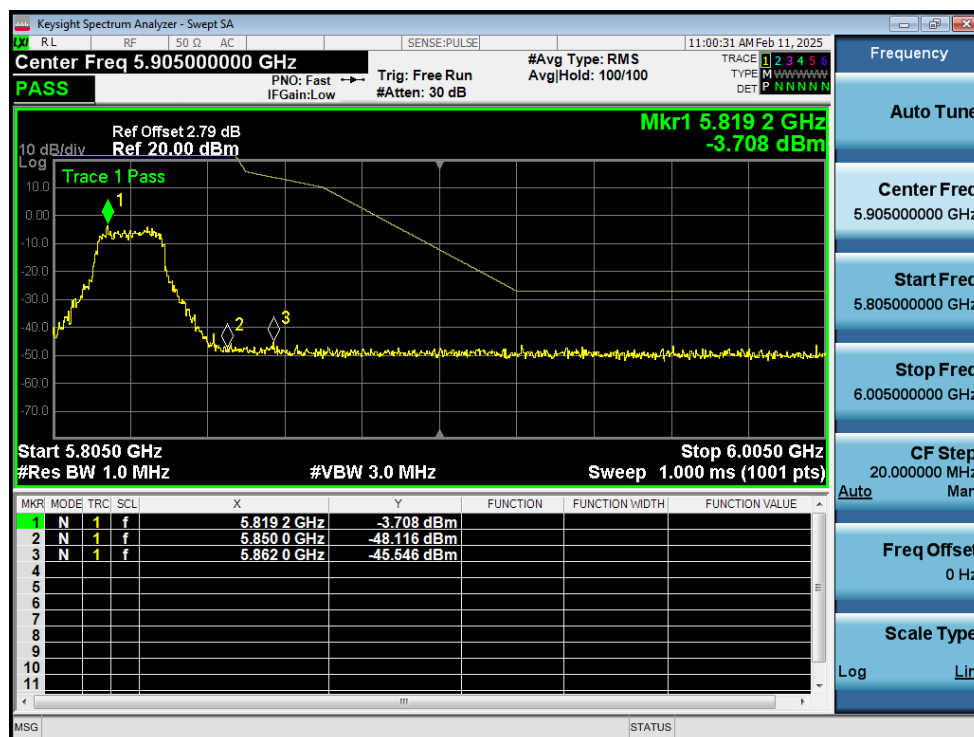
PSD NVNT ac80 5775MHz Ant1

6. Band Edge

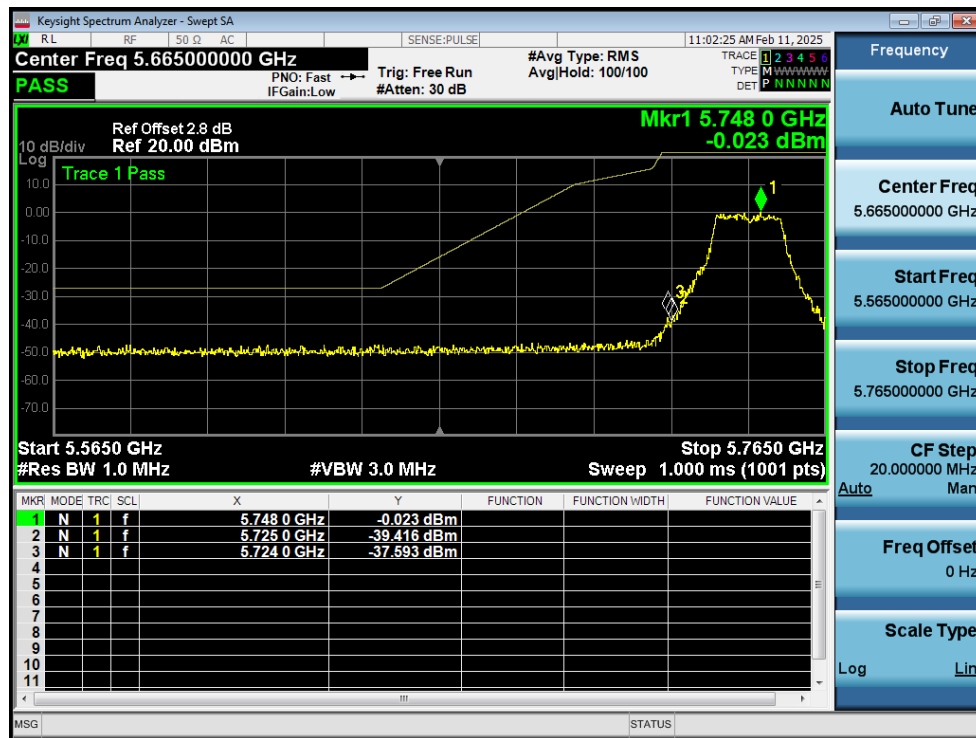
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-37.63	Pass
NVNT	a	5825	Ant1	-45.54	Pass
NVNT	n20	5745	Ant1	-37.59	Pass
NVNT	n20	5825	Ant1	-45.8	Pass
NVNT	n40	5755	Ant1	-38.78	Pass
NVNT	n40	5795	Ant1	-46.77	Pass
NVNT	ac20	5745	Ant1	-39.46	Pass
NVNT	ac20	5825	Ant1	-46.5	Pass
NVNT	ac40	5755	Ant1	-38.75	Pass
NVNT	ac40	5795	Ant1	-46.77	Pass
NVNT	ac80	5775	Ant1	-46.03	Pass
NVNT	ac80	5775	Ant1	-34.97	Pass



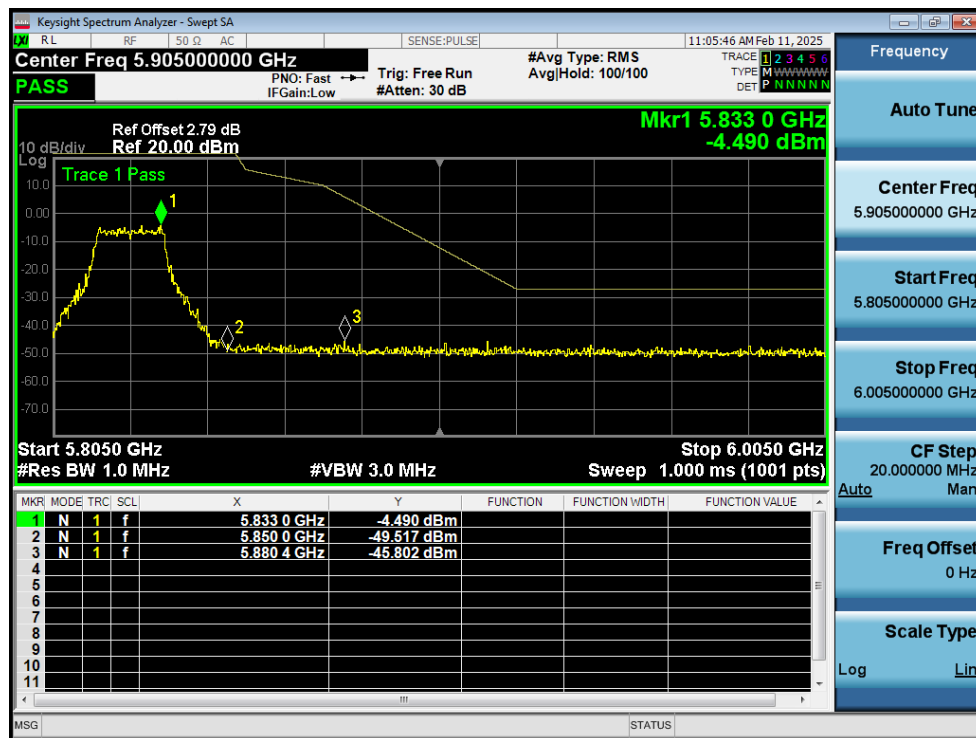
Band Edge NVNT a 5745MHz Low Ant1



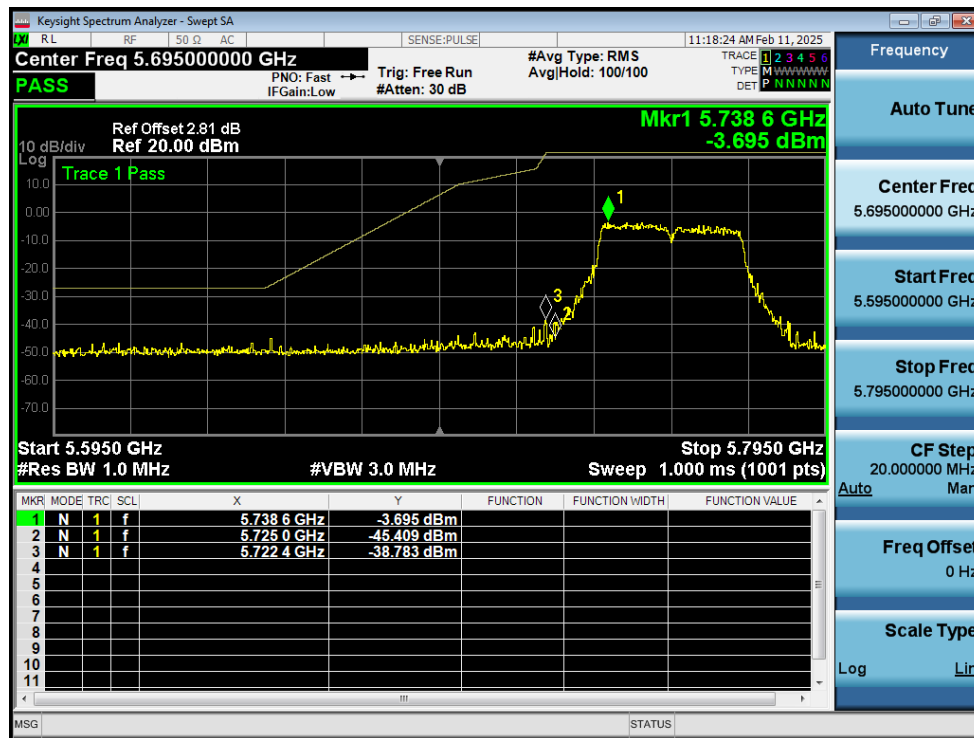
Band Edge NVNT a 5825MHz High Ant1



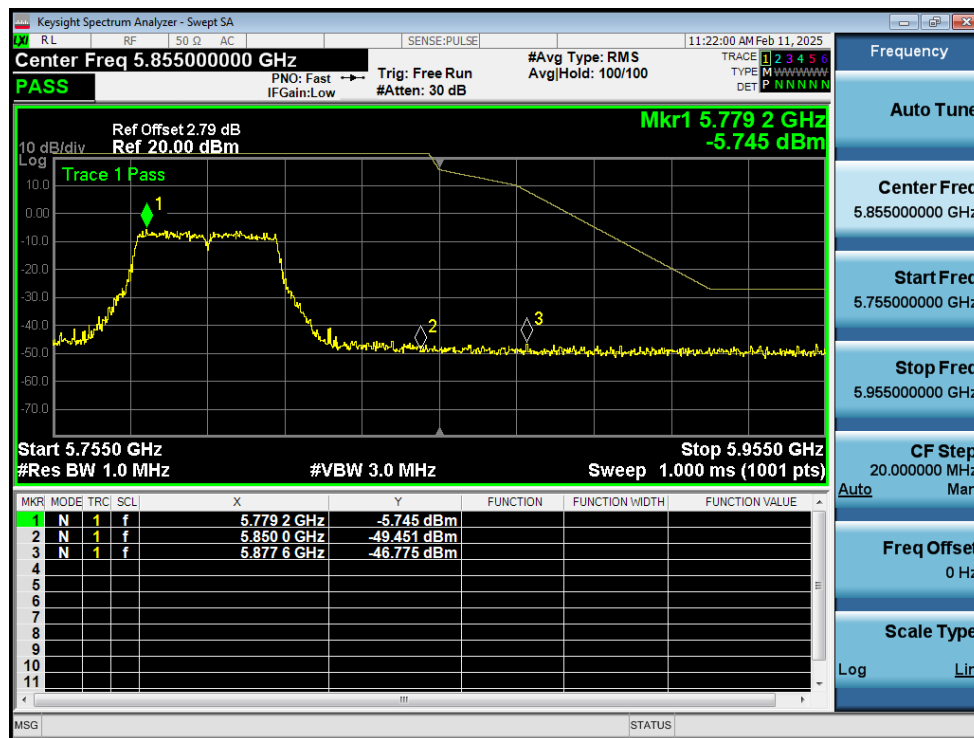
Band Edge NVNT n20 5745MHz Low Ant1



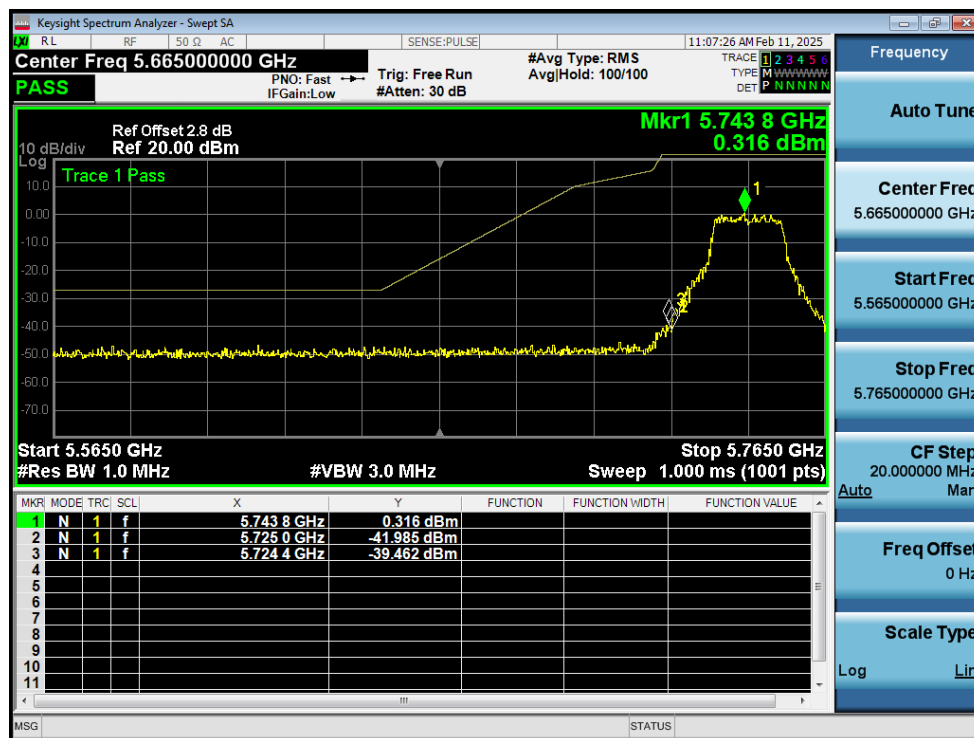
Band Edge NVNT n20 5825MHz High Ant1



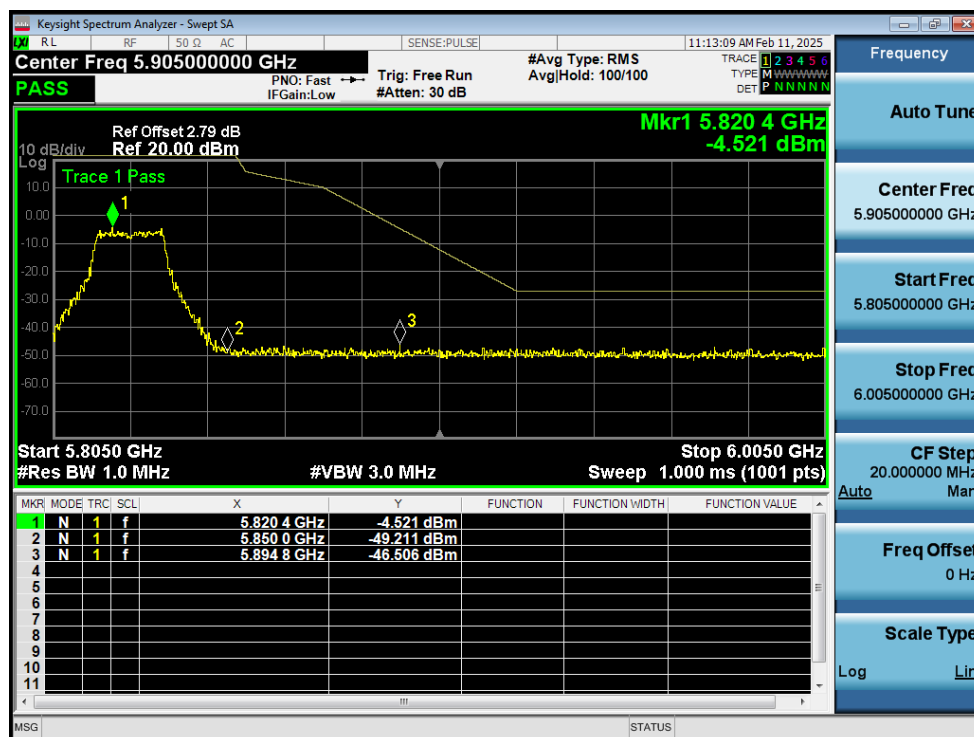
Band Edge NVNT n40 5755MHz Low Ant1



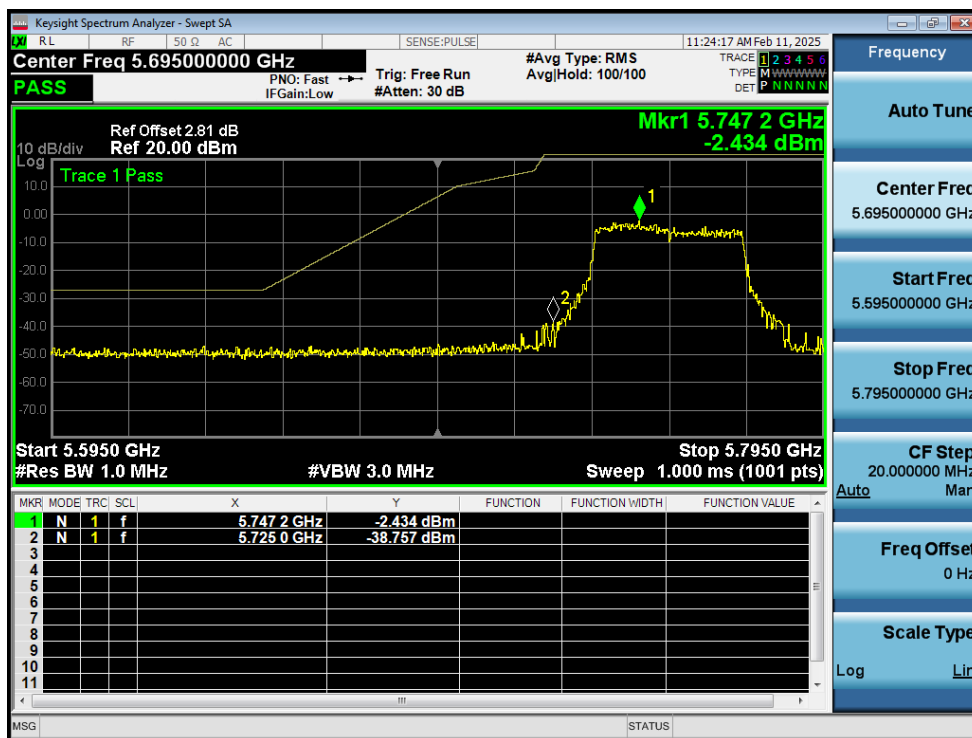
Band Edge NVNT n40 5795MHz High Ant1



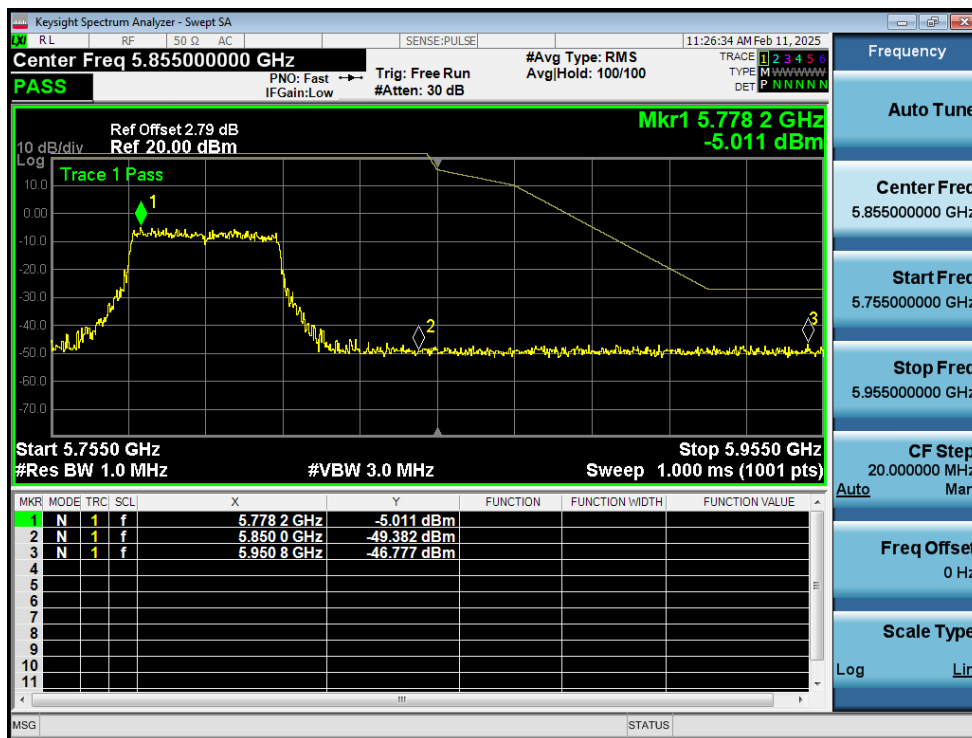
Band Edge NVNT ac20 5745MHz Low Ant1



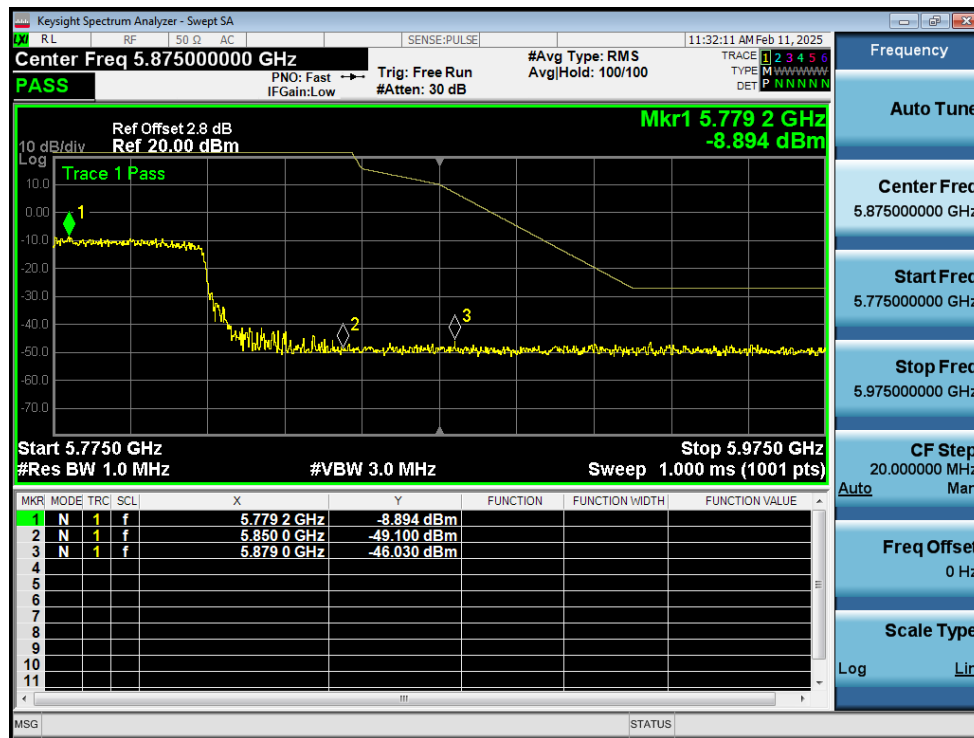
Band Edge NVNT ac20 5825MHz High Ant1



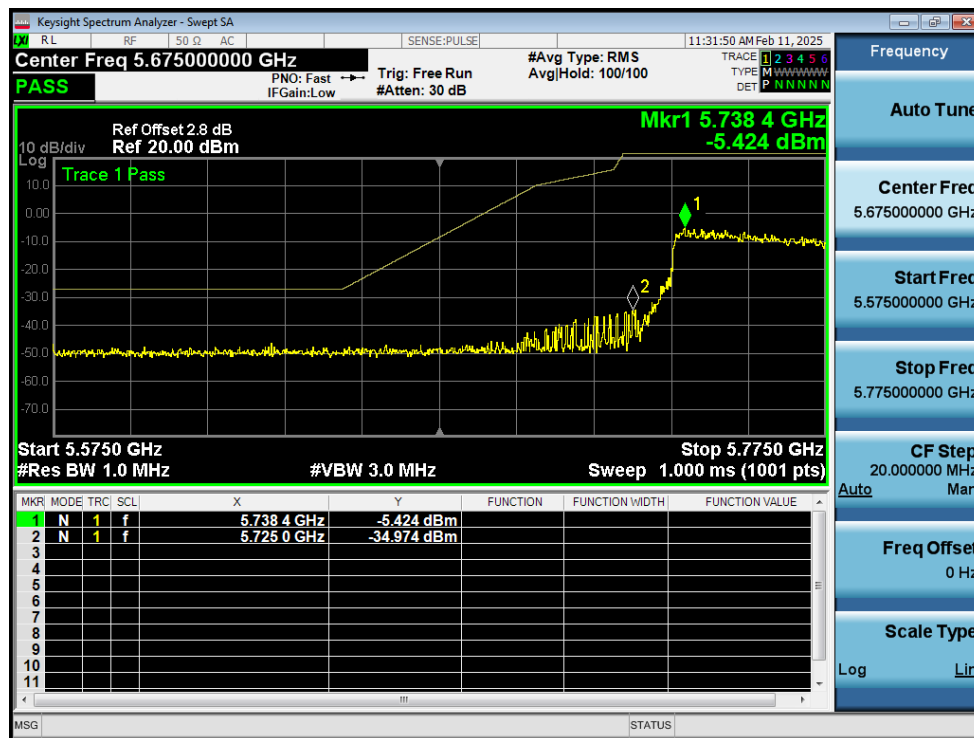
Band Edge NVNT ac40 5755MHz Low Ant1



Band Edge NVNT ac40 5795MHz High Ant1



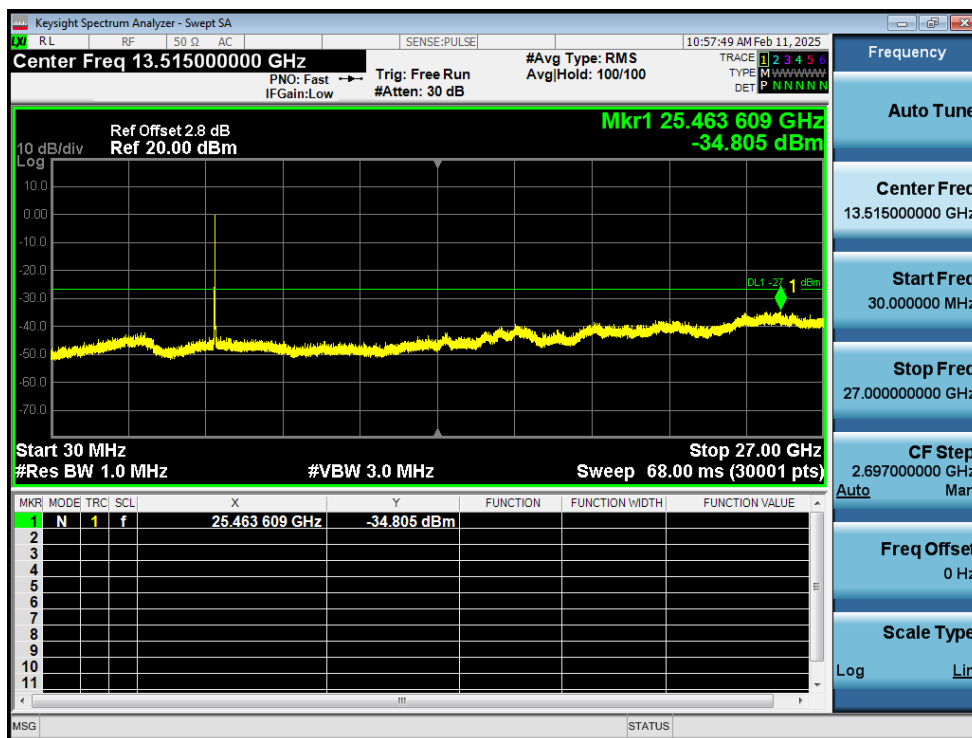
Band Edge NVNT ac80 5775MHz High Ant1



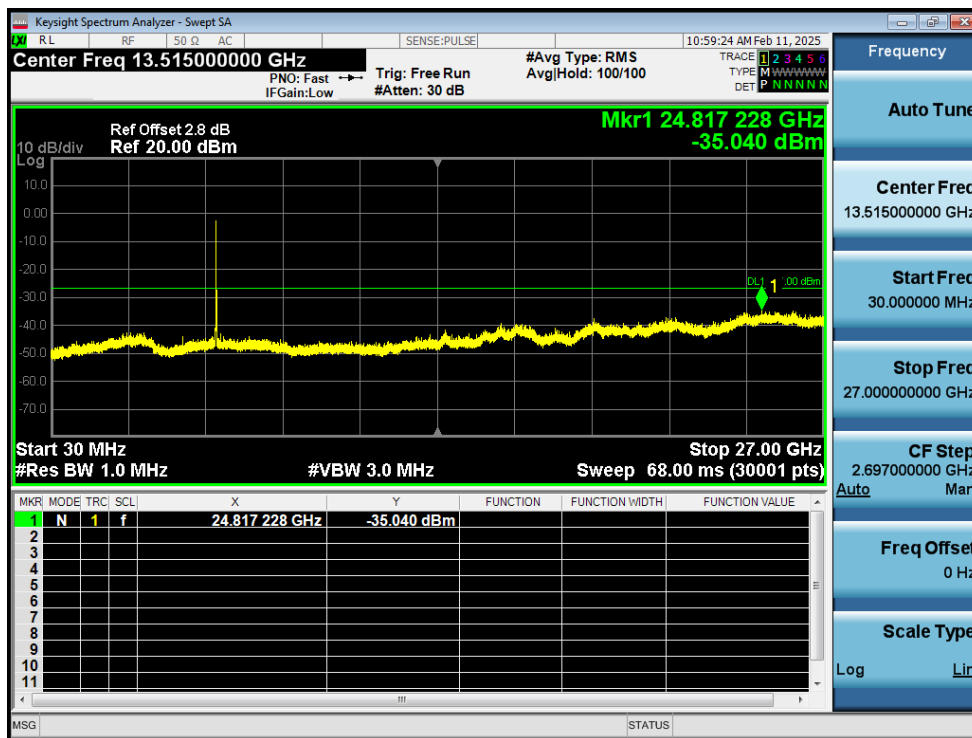
Band Edge NVNT ac80 5775MHz Low Ant1

7. Conducted RF Spurious Emission

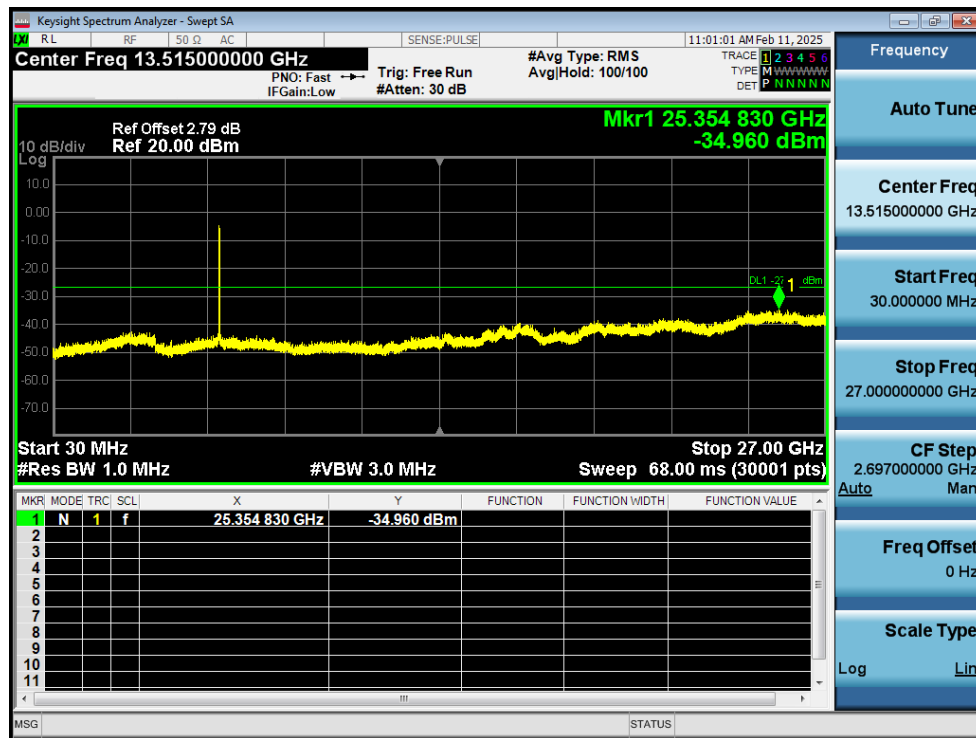
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-34.8	-27	Pass
NVNT	a	5785	Ant1	-35.03	-27	Pass
NVNT	a	5825	Ant1	-34.96	-27	Pass
NVNT	n20	5745	Ant1	-34.73	-27	Pass
NVNT	n20	5785	Ant1	-34.36	-27	Pass
NVNT	n20	5825	Ant1	-34.53	-27	Pass
NVNT	n40	5755	Ant1	-34.62	-27	Pass
NVNT	n40	5795	Ant1	-35.08	-27	Pass
NVNT	ac20	5745	Ant1	-34.5	-27	Pass
NVNT	ac20	5785	Ant1	-34.13	-27	Pass
NVNT	ac20	5825	Ant1	-34.62	-27	Pass
NVNT	ac40	5755	Ant1	-34.8	-27	Pass
NVNT	ac40	5795	Ant1	-34.61	-27	Pass
NVNT	ac80	5775	Ant1	-34.56	-27	Pass



Tx. Spurious NVNT a 5745MHz Ant1 Emission



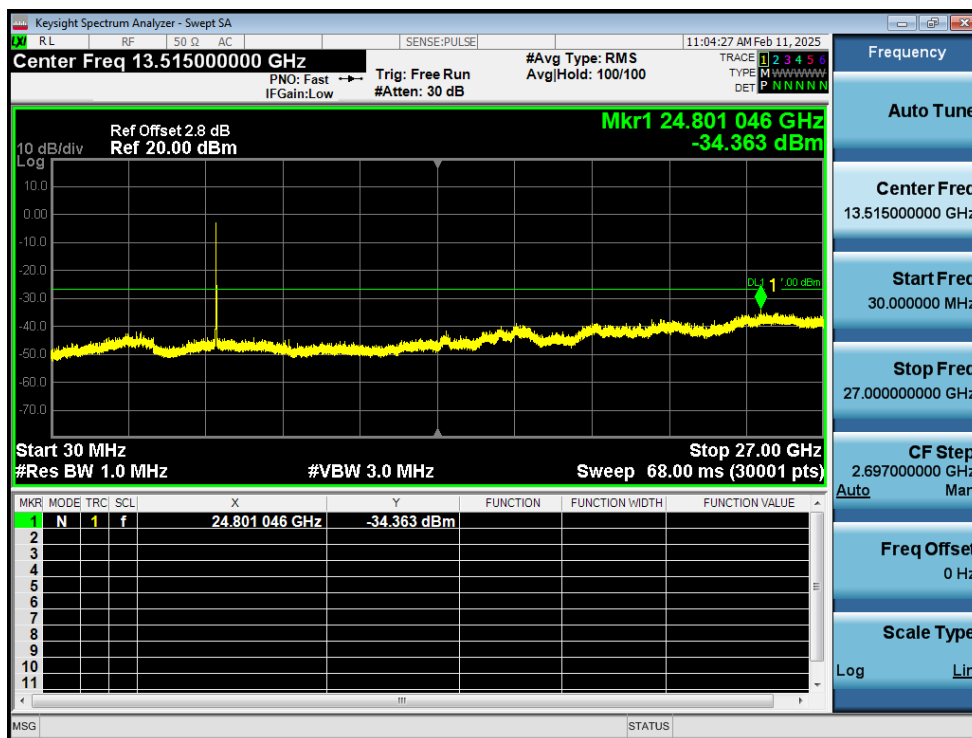
Tx. Spurious NVNT a 5785MHz Ant1 Emission



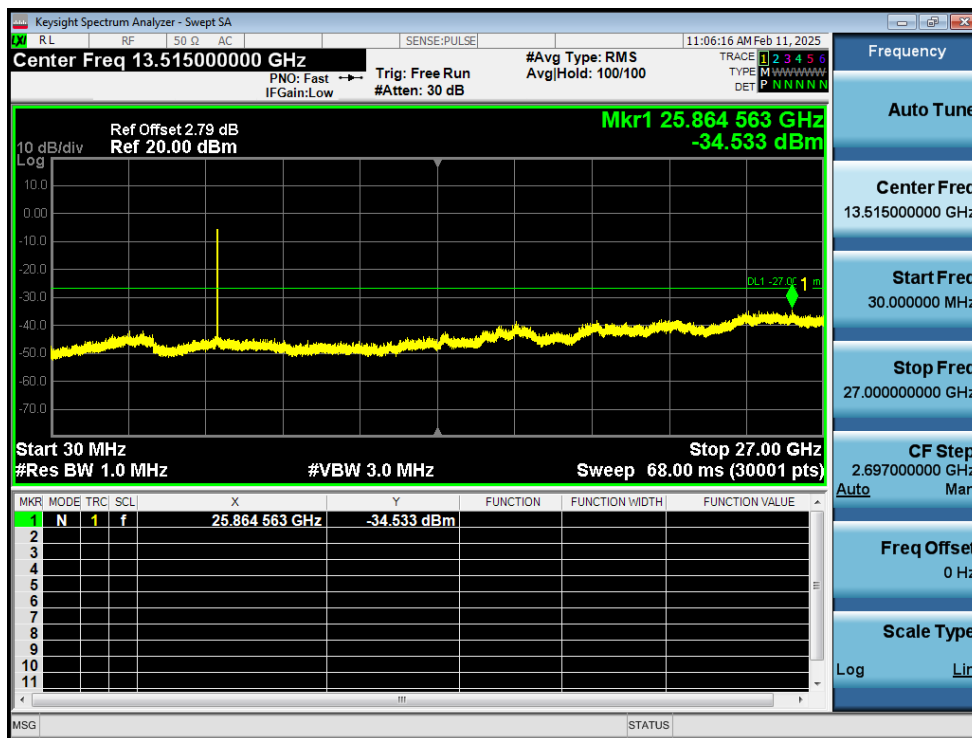
Tx. Spurious NVNT a 5825MHz Ant1 Emission



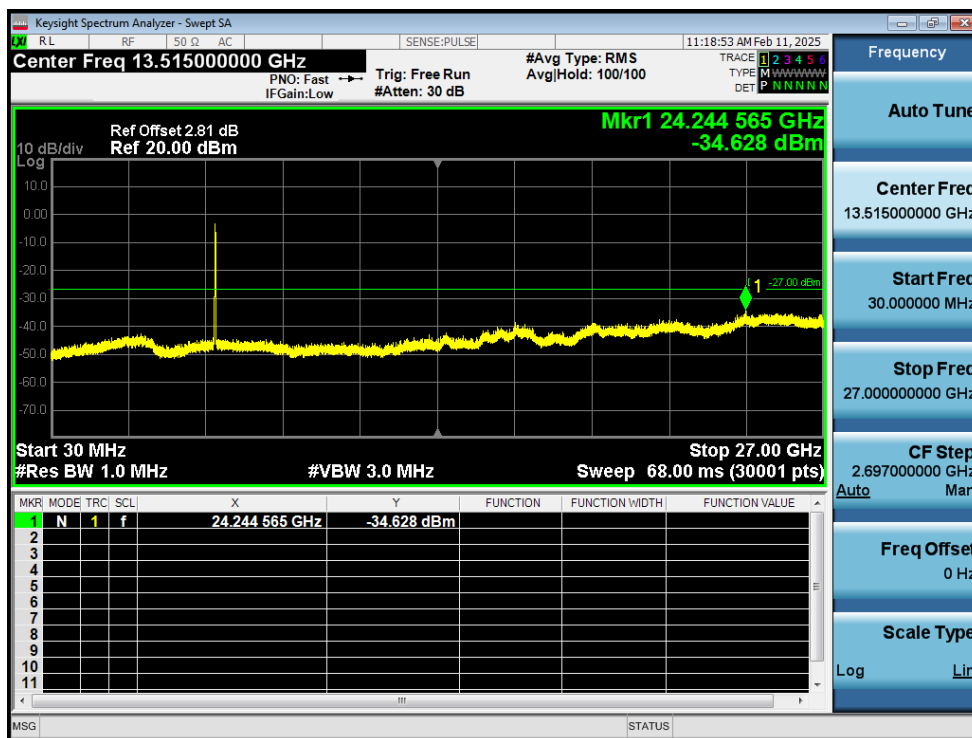
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



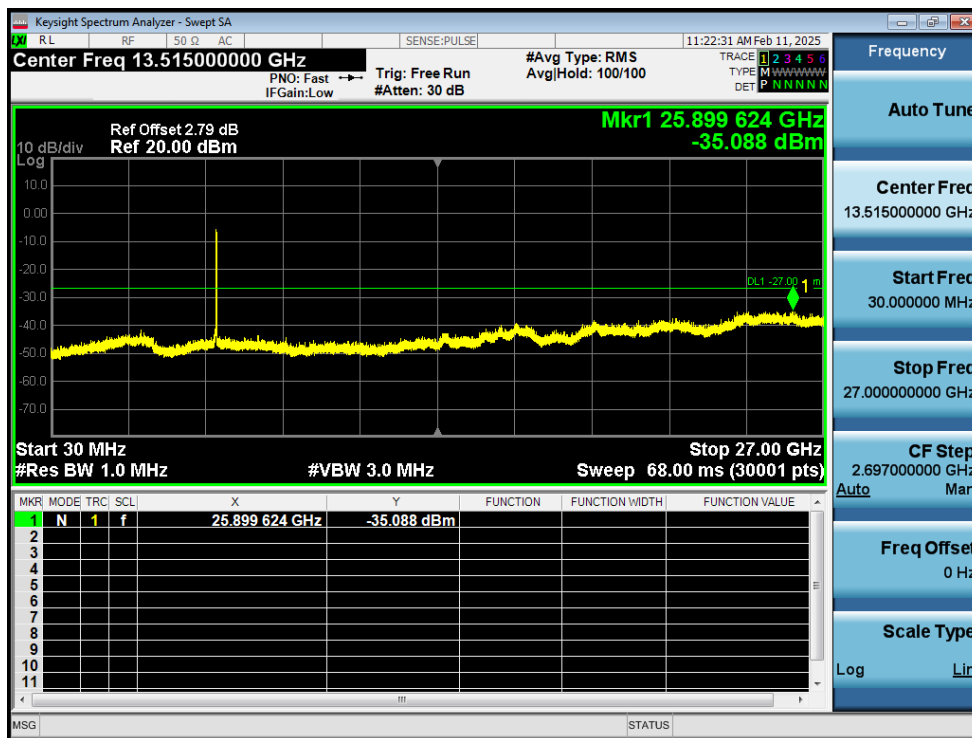
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



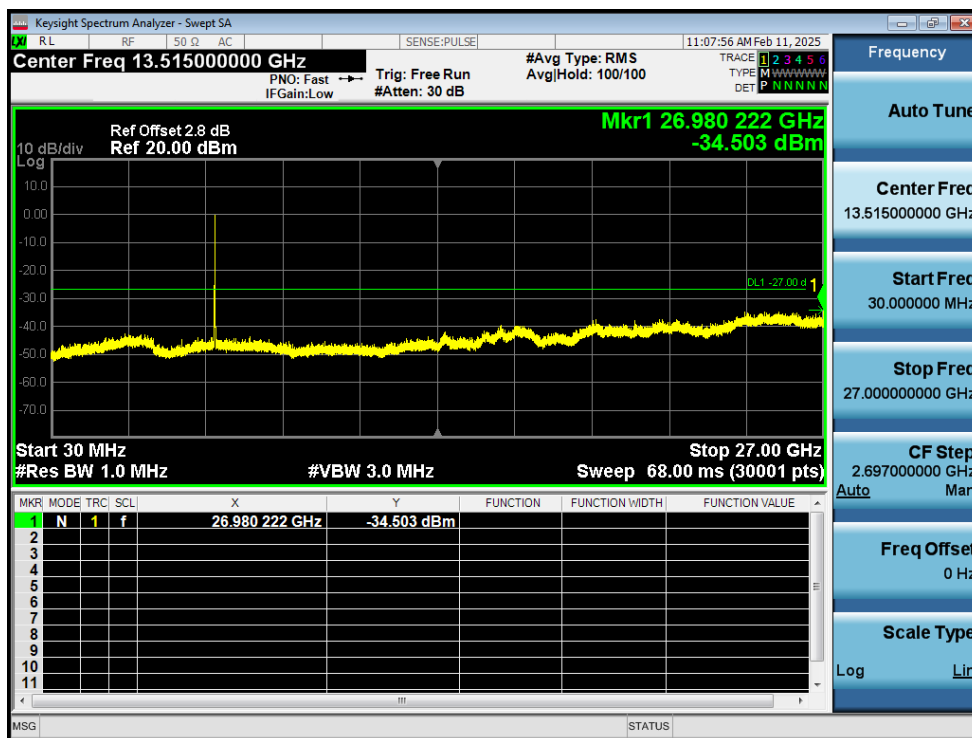
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



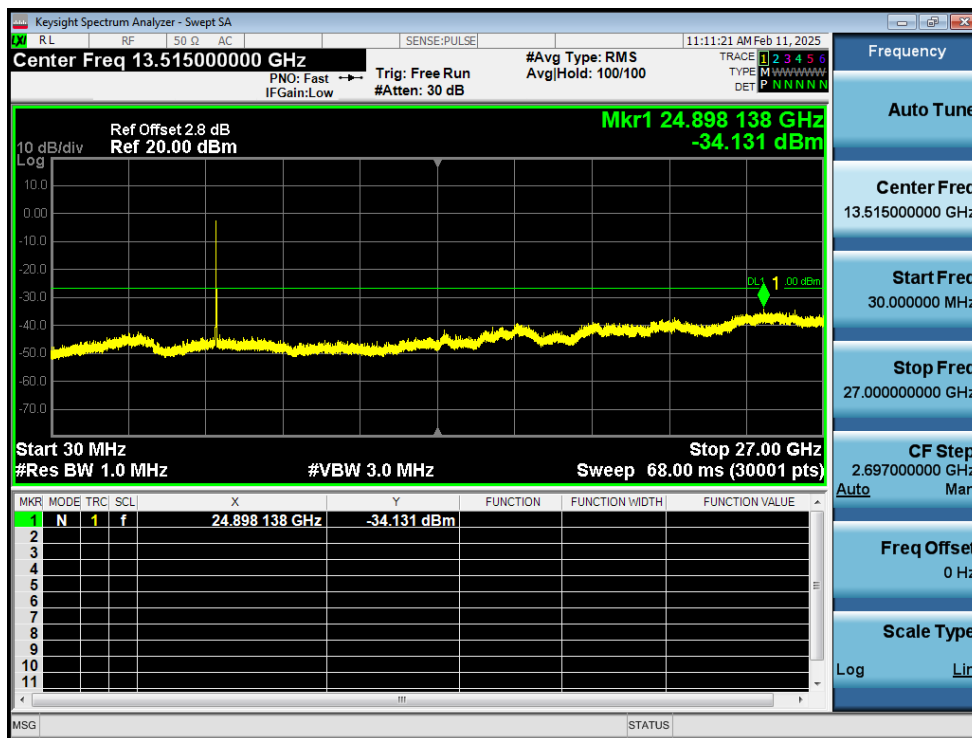
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



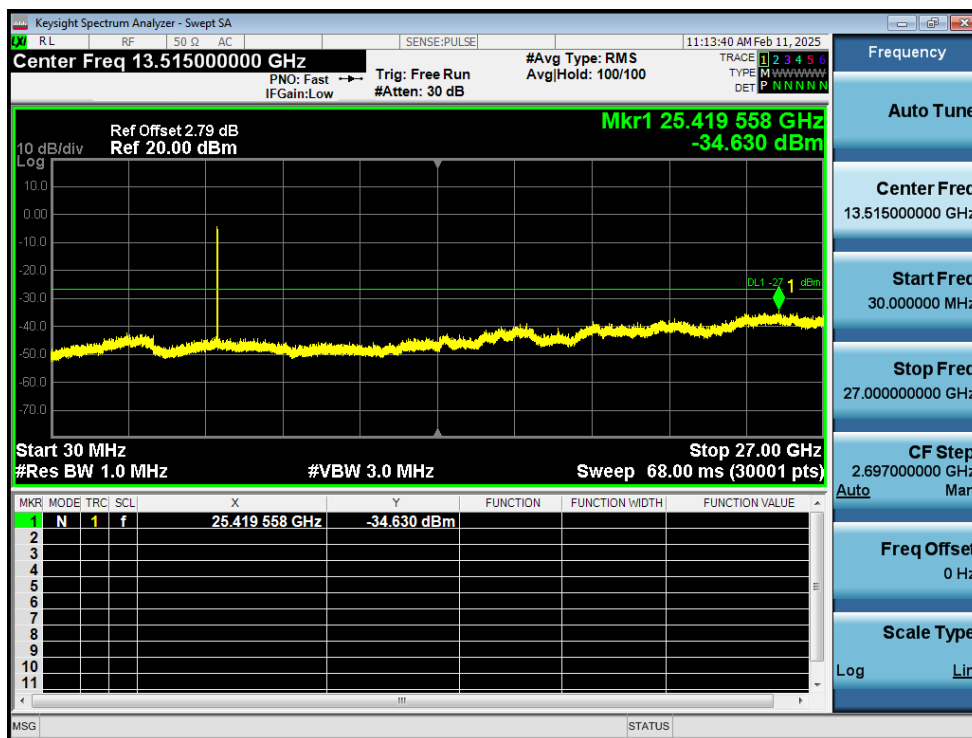
Tx. Spurious NVNT n40 5795MHz Ant1 Emission



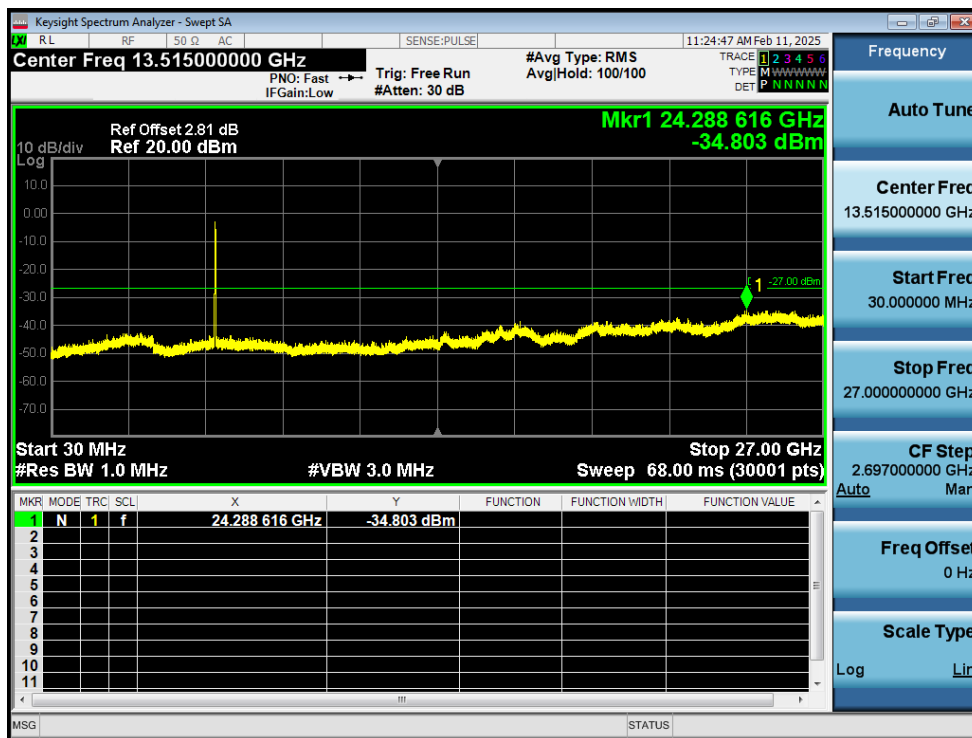
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



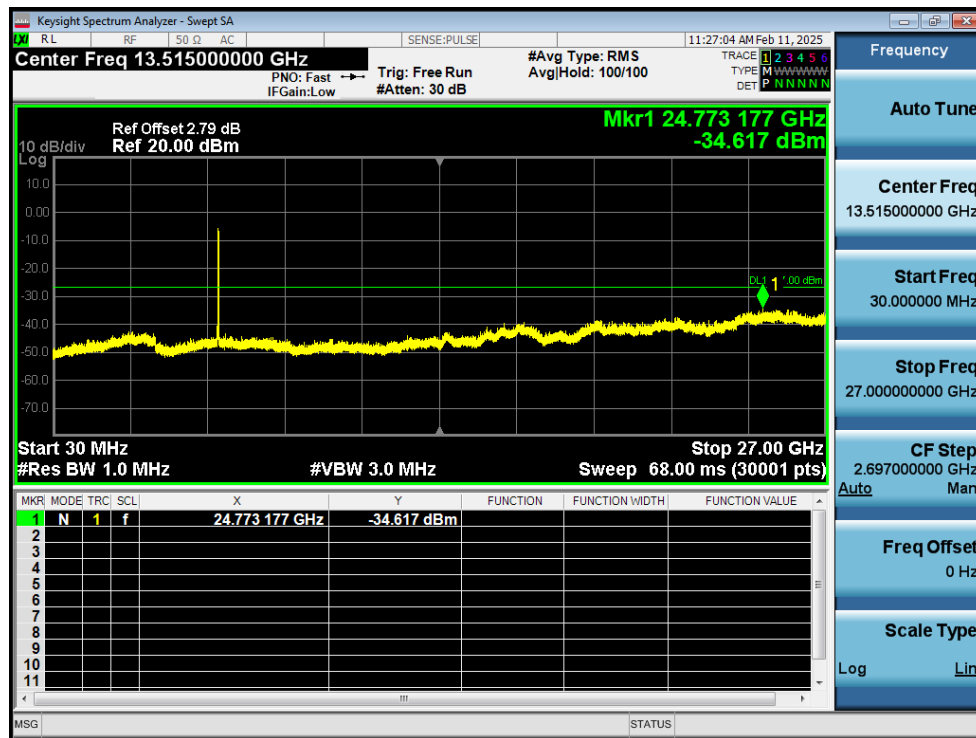
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



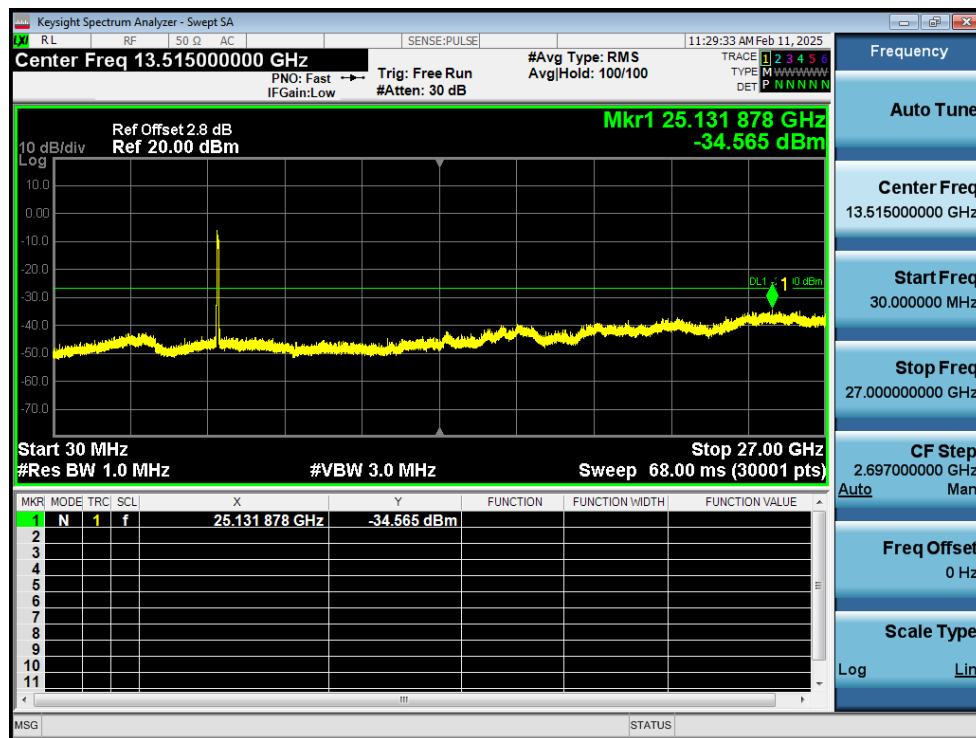
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



Tx. Spurious NVNT ac80 5775MHz Ant1 Emission