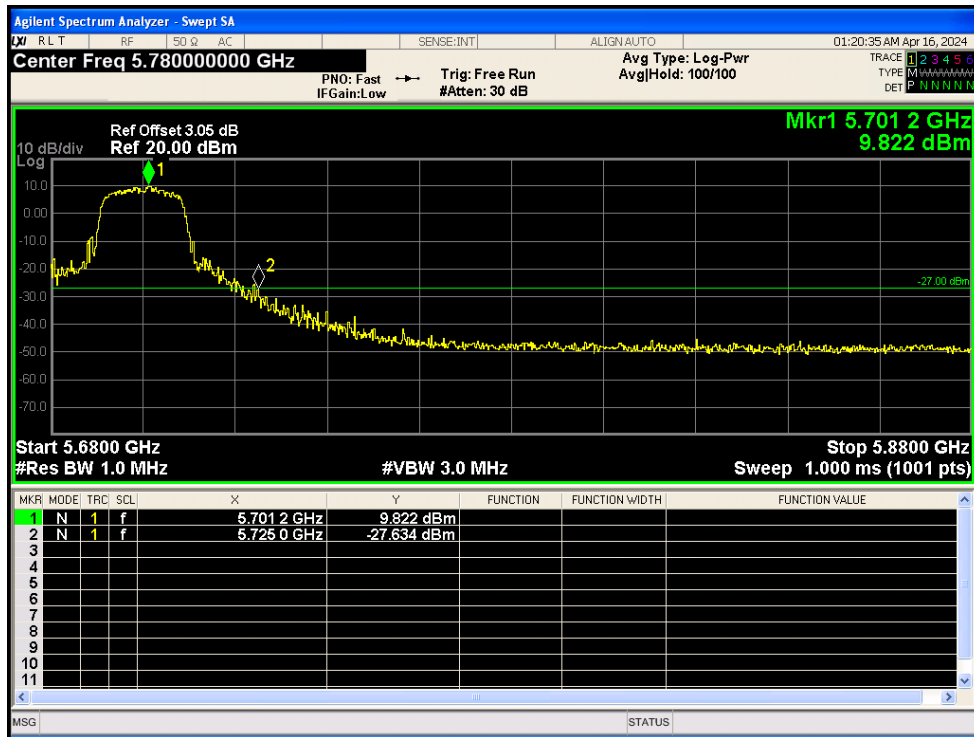
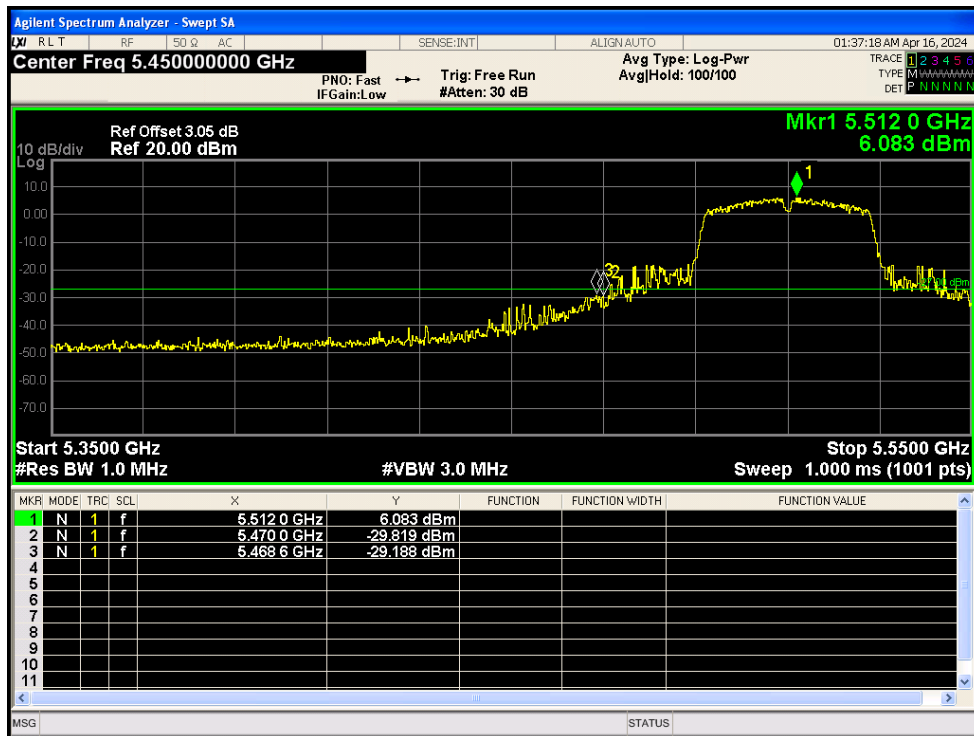


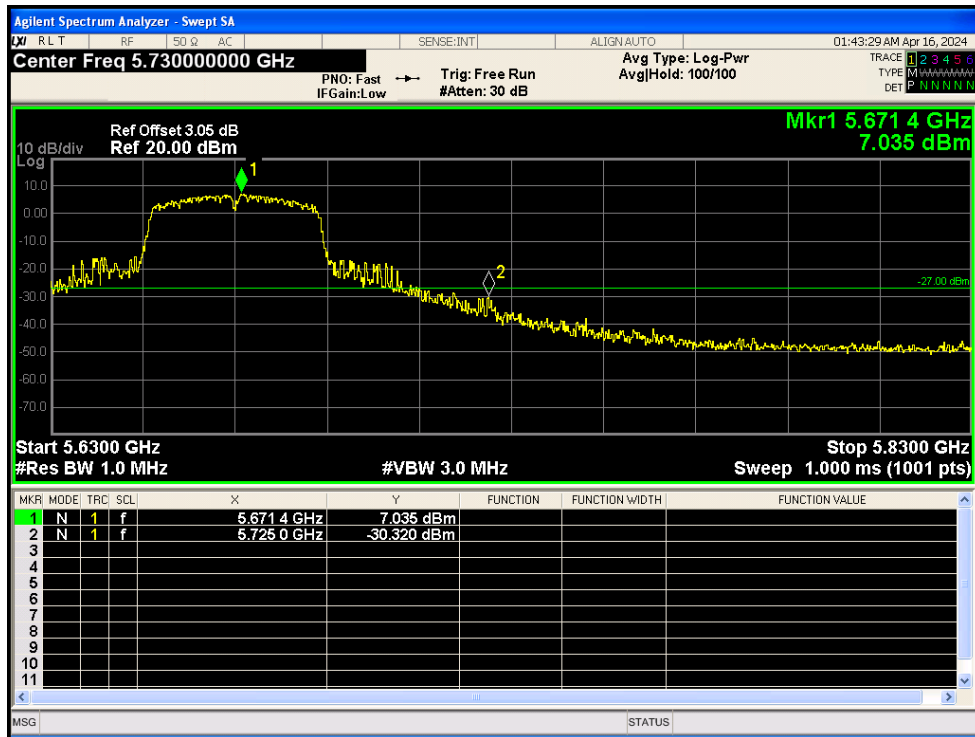
Band Edge NVNT n20 5700MHz High Ant1



Band Edge NVNT n40 5510MHz Low Ant1



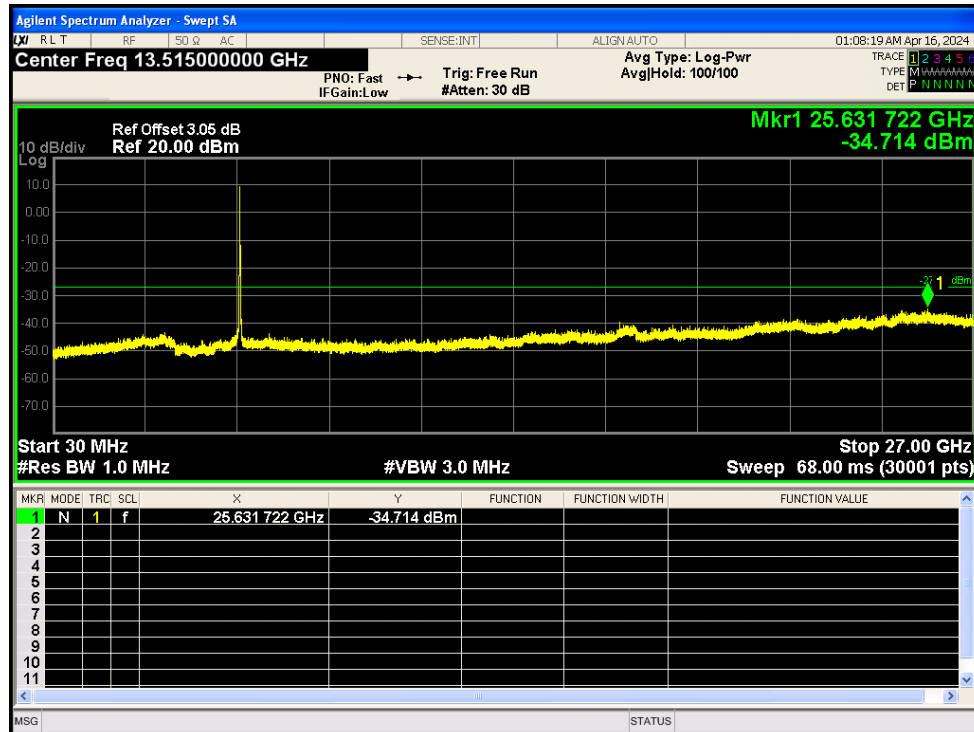
Band Edge NVNT n40 5670MHz High Ant1



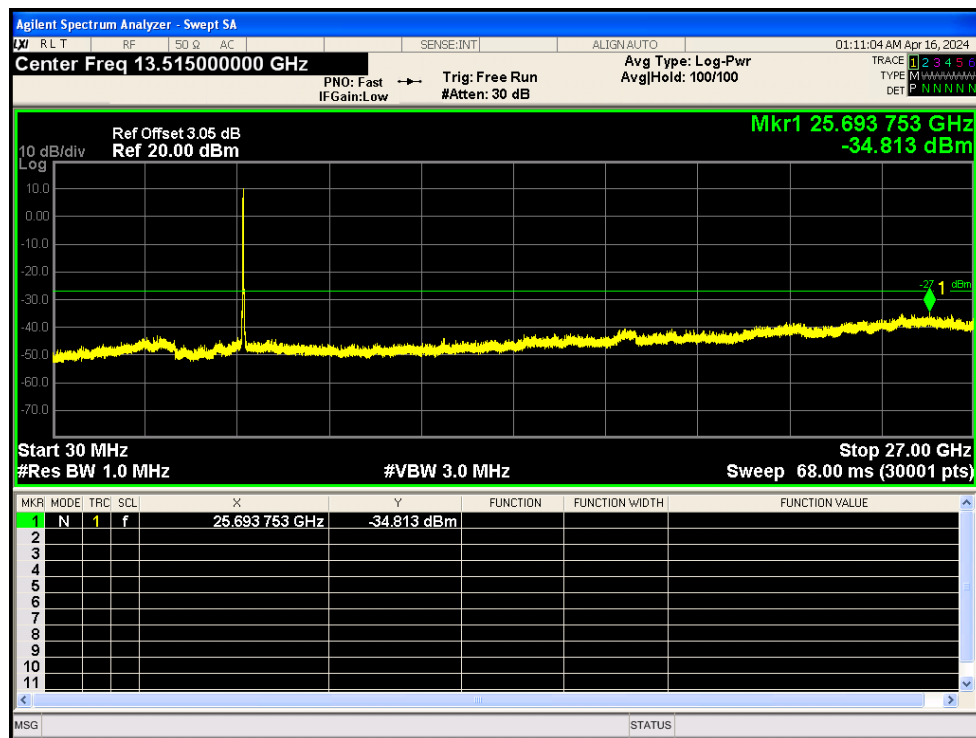
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-34.71	-27	Pass
NVNT	a	5600	Ant1	-34.81	-27	Pass
NVNT	a	5700	Ant1	-34.79	-27	Pass
NVNT	ac20	5500	Ant1	-35.7	-27	Pass
NVNT	ac20	5600	Ant1	-35.23	-27	Pass
NVNT	ac20	5700	Ant1	-35.02	-27	Pass
NVNT	ac40	5510	Ant1	-35.41	-27	Pass
NVNT	ac40	5590	Ant1	-35.2	-27	Pass
NVNT	ac40	5670	Ant1	-34.99	-27	Pass
NVNT	ac80	5530	Ant1	-35.44	-27	Pass
NVNT	ac80	5610	Ant1	-35.32	-27	Pass
NVNT	n20	5500	Ant1	-35.08	-27	Pass
NVNT	n20	5600	Ant1	-35.63	-27	Pass
NVNT	n20	5700	Ant1	-34.47	-27	Pass
NVNT	n40	5510	Ant1	-35.1	-27	Pass
NVNT	n40	5590	Ant1	-35.39	-27	Pass
NVNT	n40	5670	Ant1	-35.11	-27	Pass

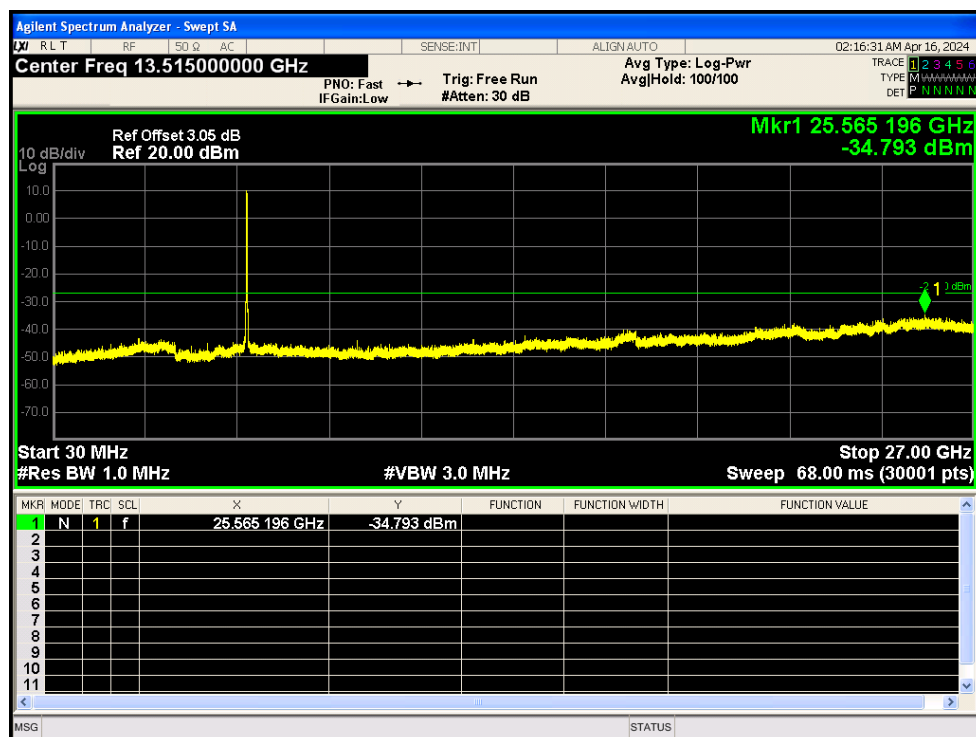
Tx. Spurious NVNT a 5500MHz Ant1 Emission



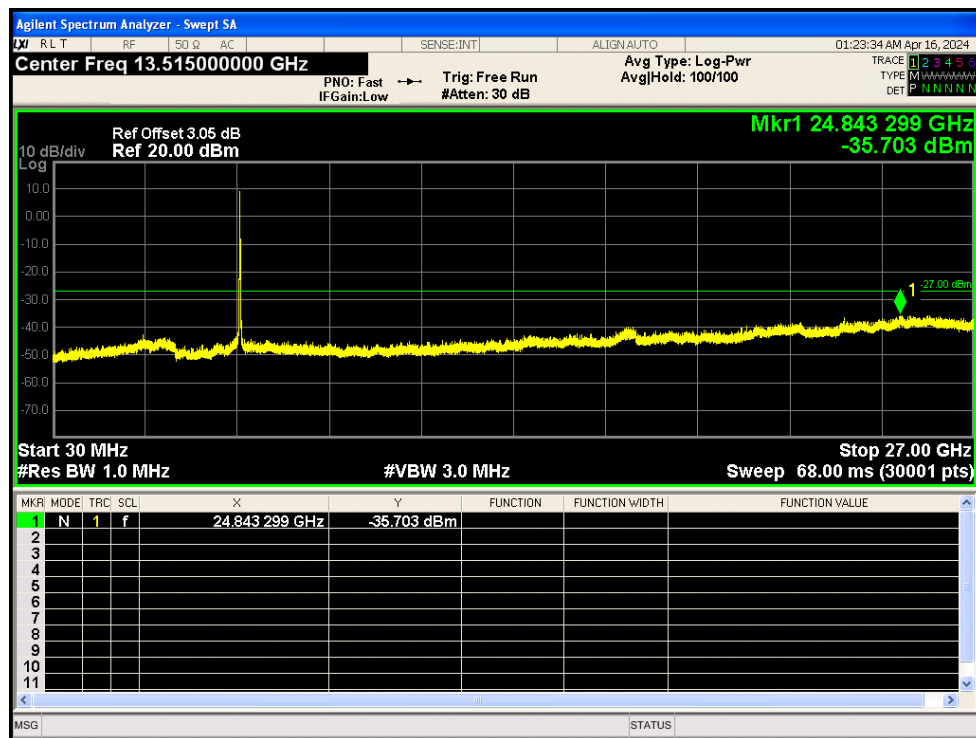
Tx. Spurious NVNT a 5600MHz Ant1 Emission



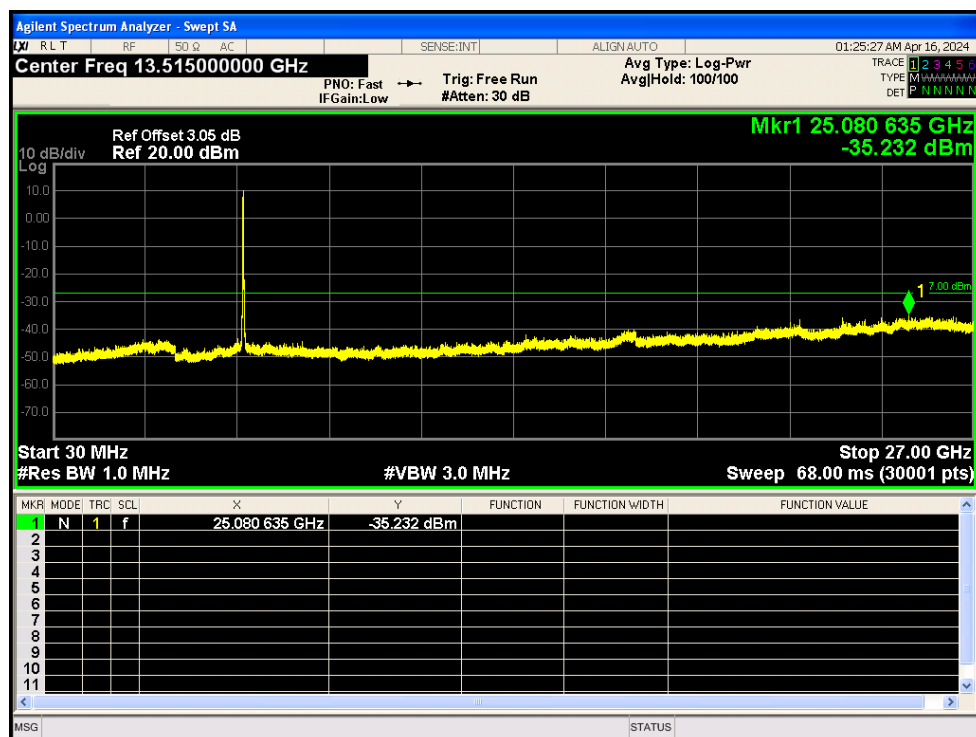
Tx. Spurious NVNT a 5700MHz Ant1 Emission



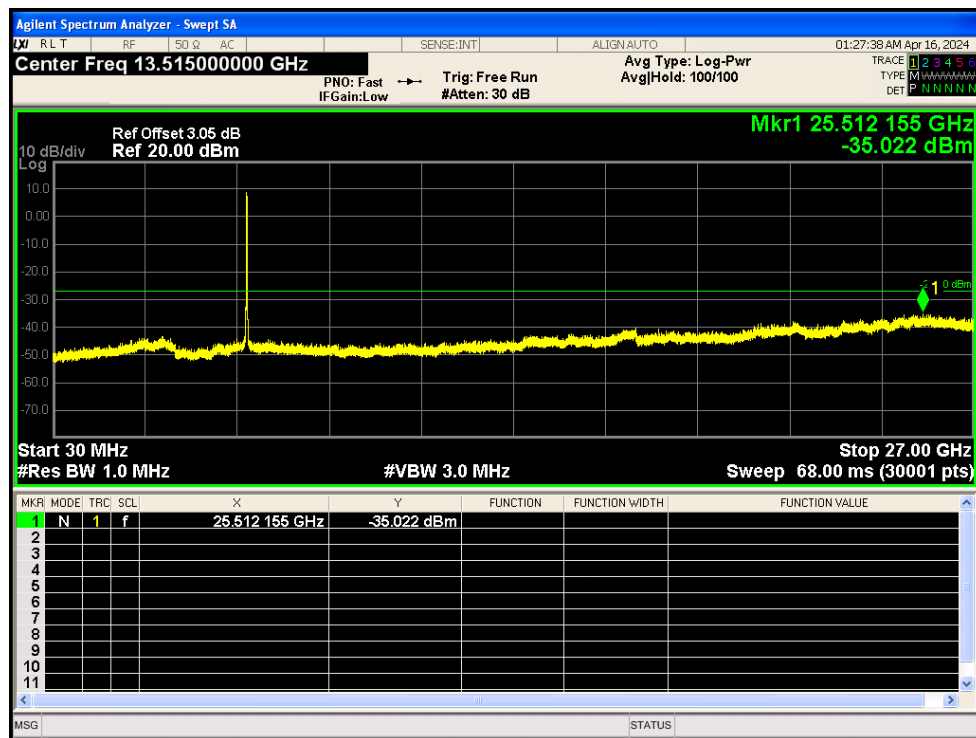
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



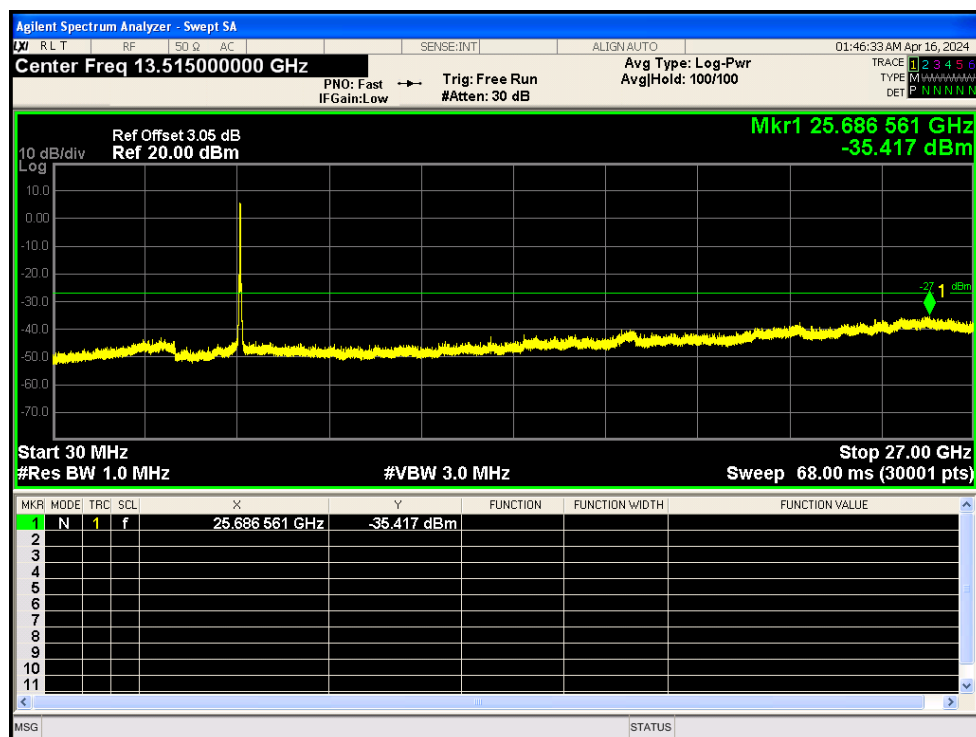
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission



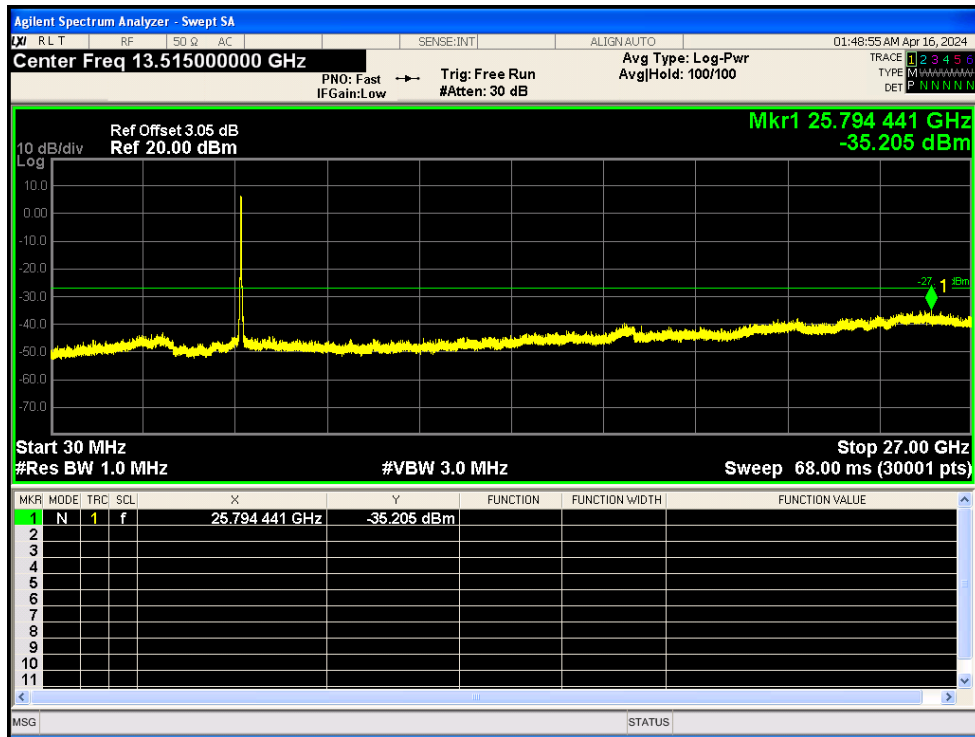
Tx. Spurious NVNT ac20 5700MHz Ant1 Emission



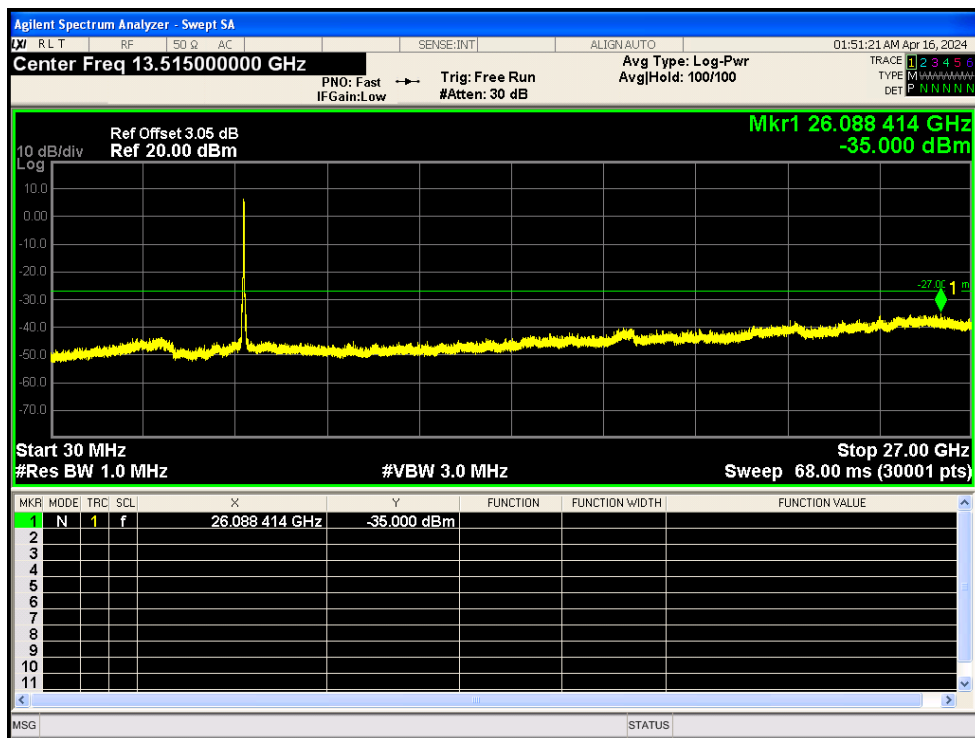
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



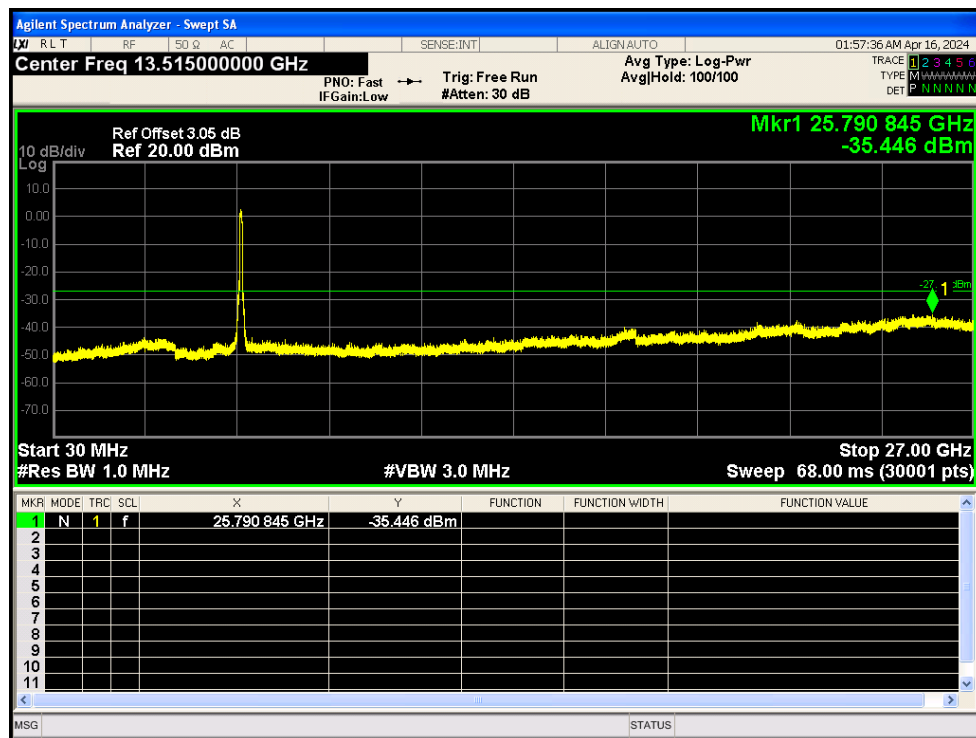
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



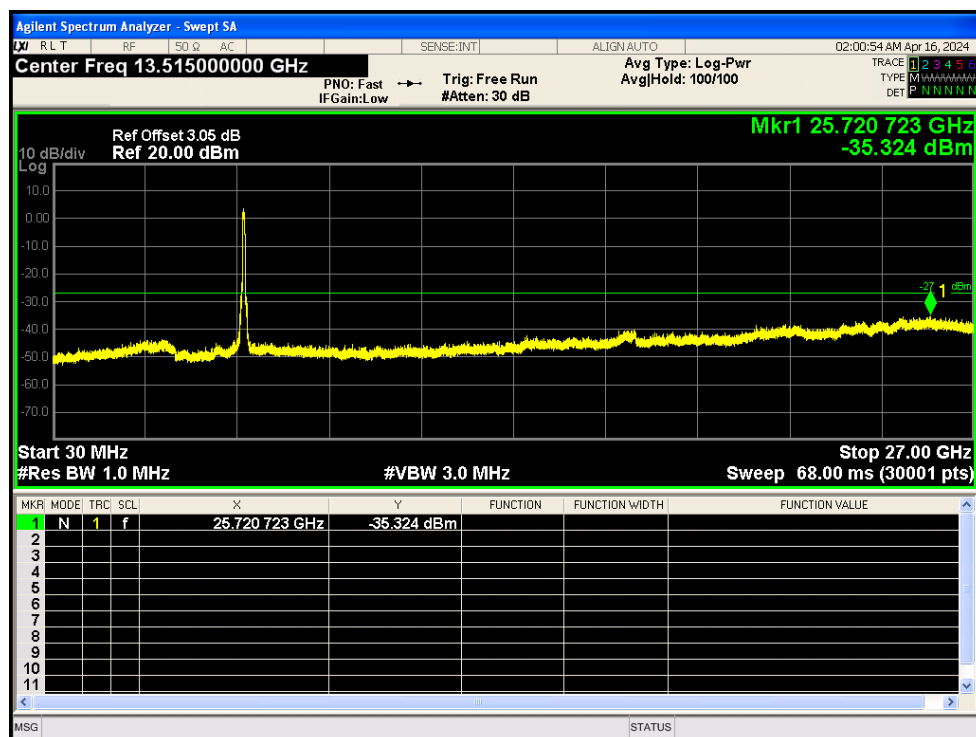
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission



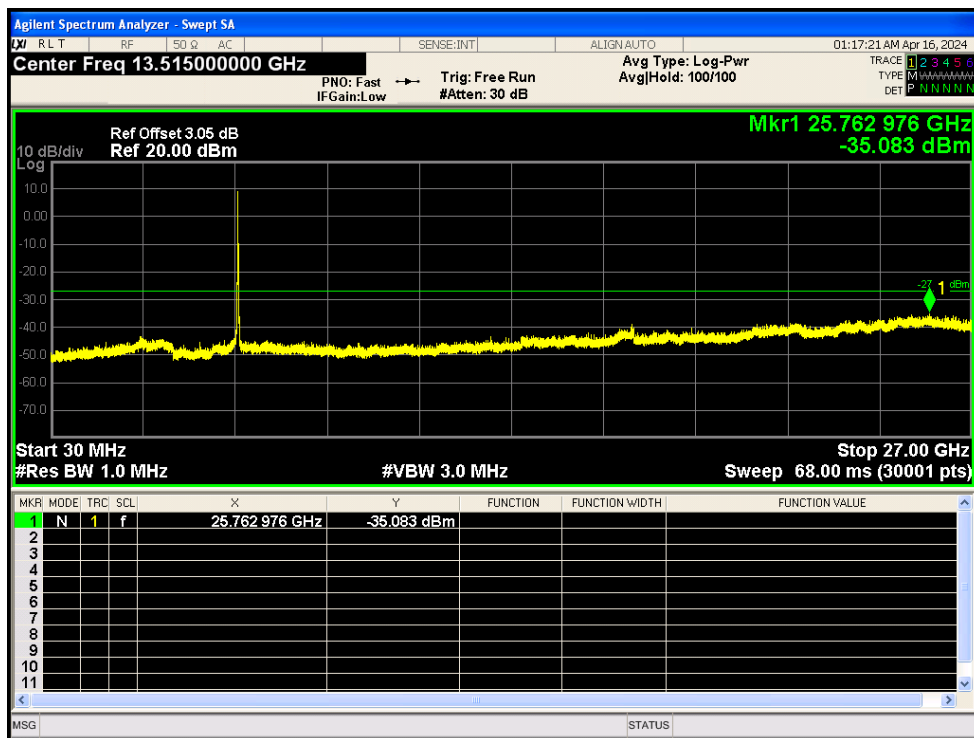
Tx. Spurious NVNT ac80 5530MHz Ant1 Emission



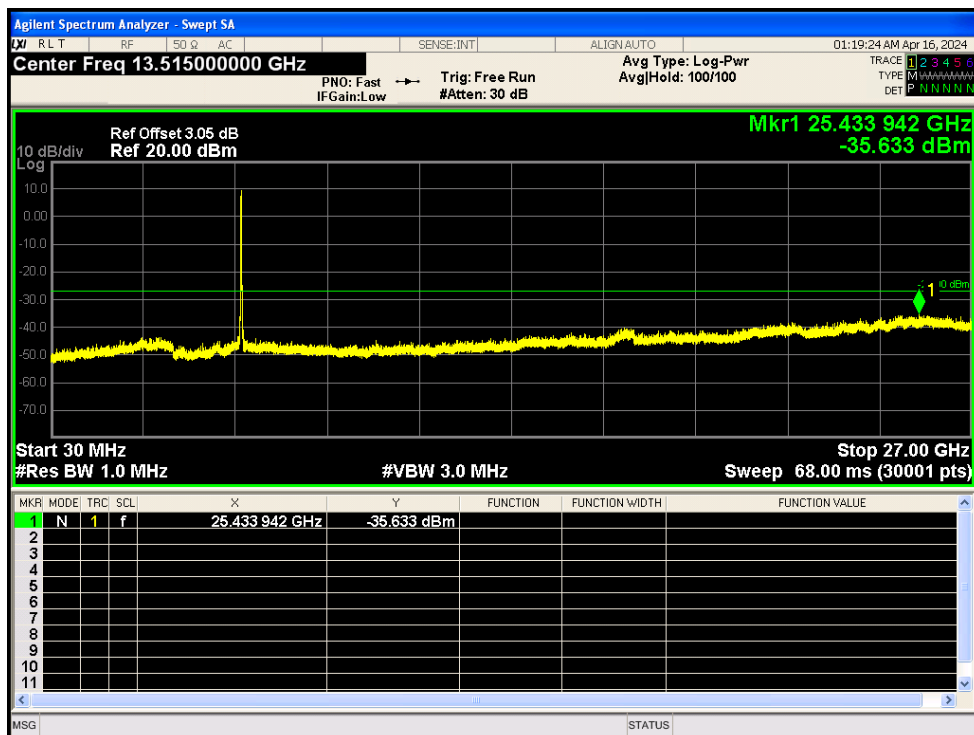
Tx. Spurious NVNT ac80 5610MHz Ant1 Emission



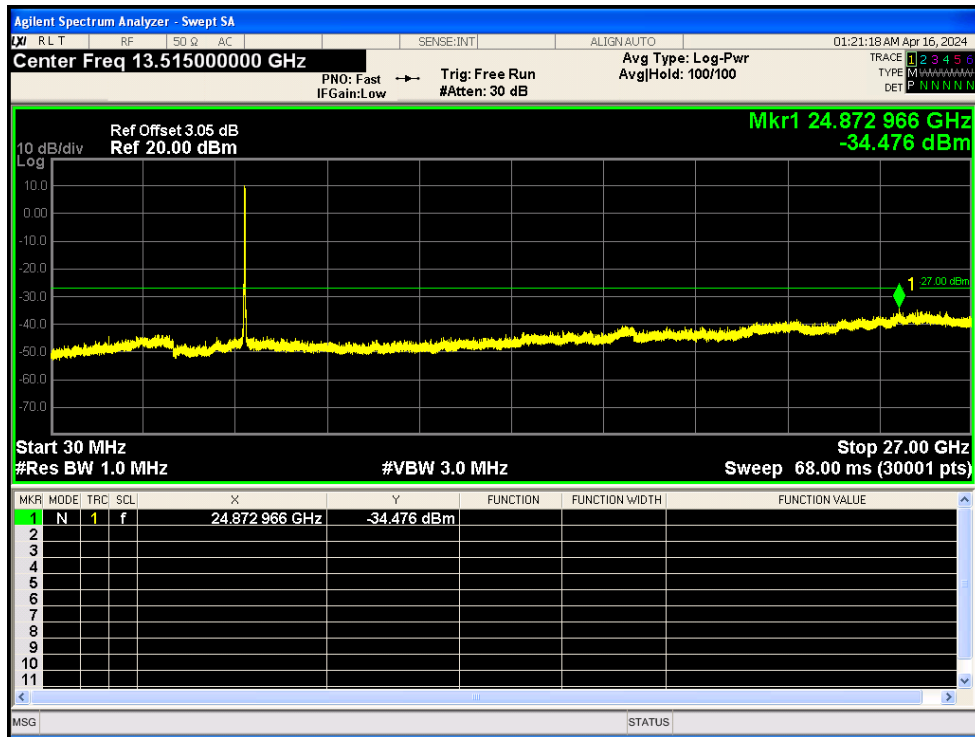
Tx. Spurious NVNT n20 5500MHz Ant1 Emission



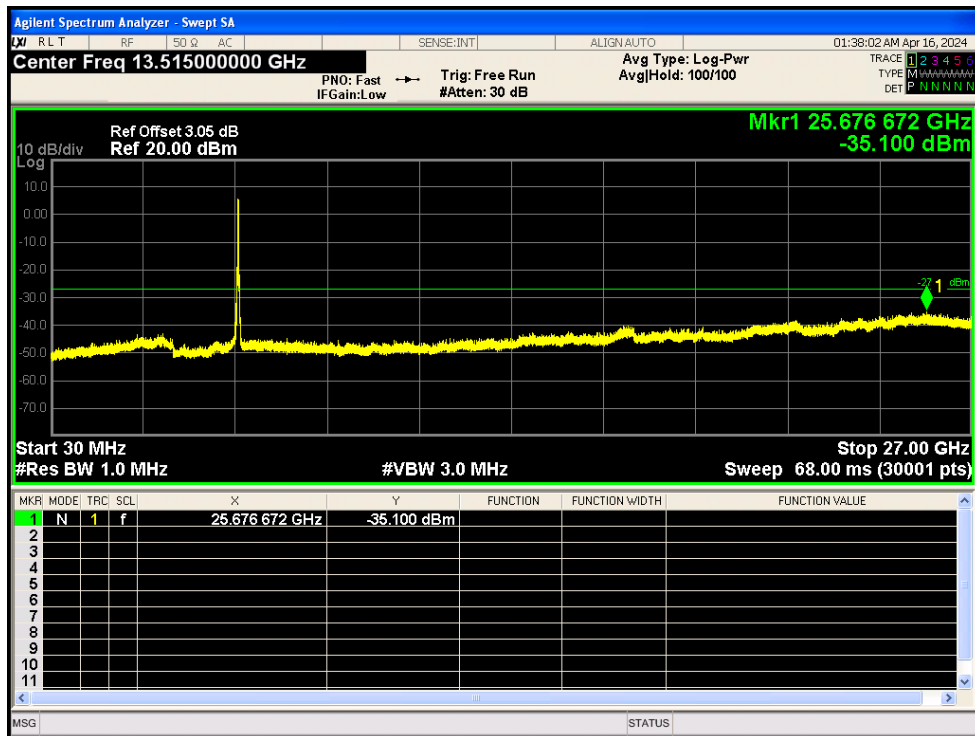
Tx. Spurious NVNT n20 5600MHz Ant1 Emission



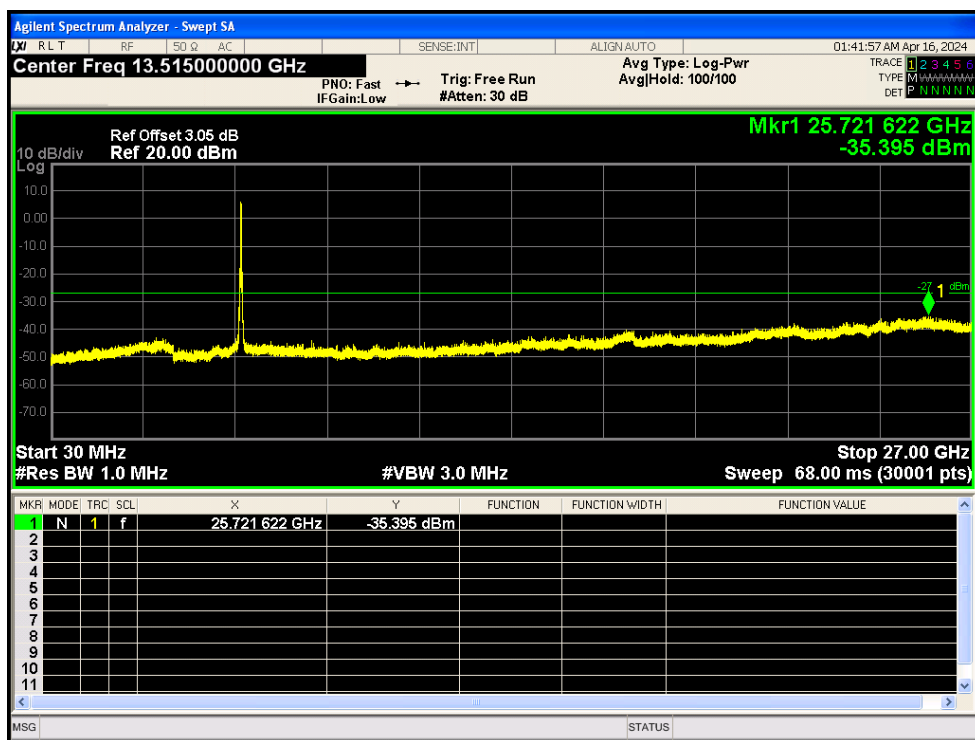
Tx. Spurious NVNT n20 5700MHz Ant1 Emission



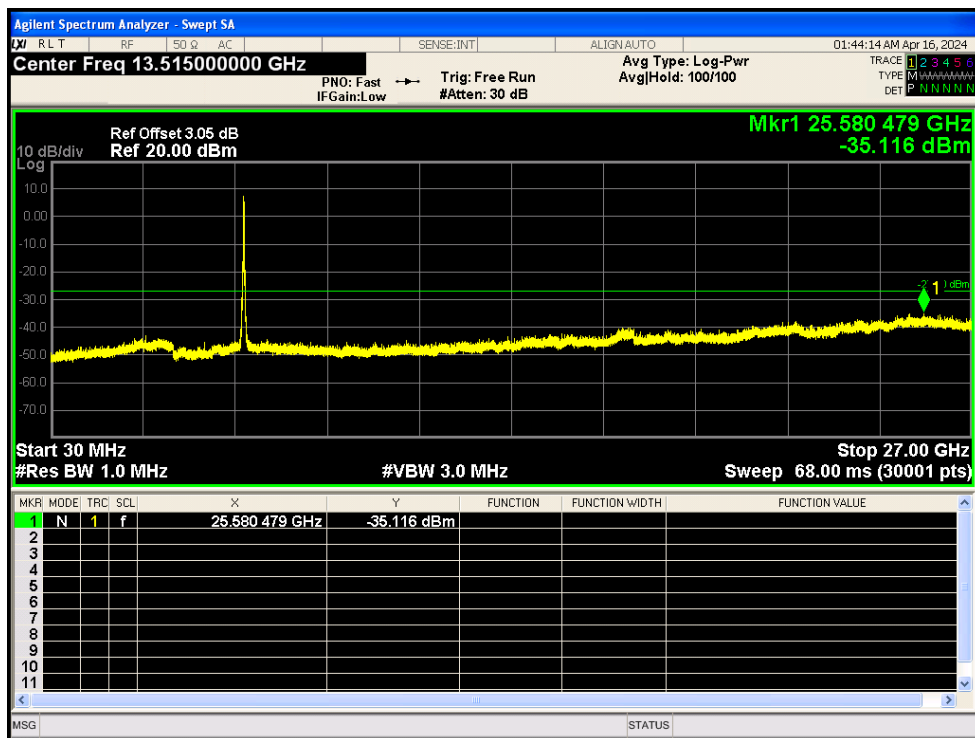
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



Tx. Spurious NVNT n40 5590MHz Ant1 Emission



Tx. Spurious NVNT n40 5670MHz Ant1 Emission

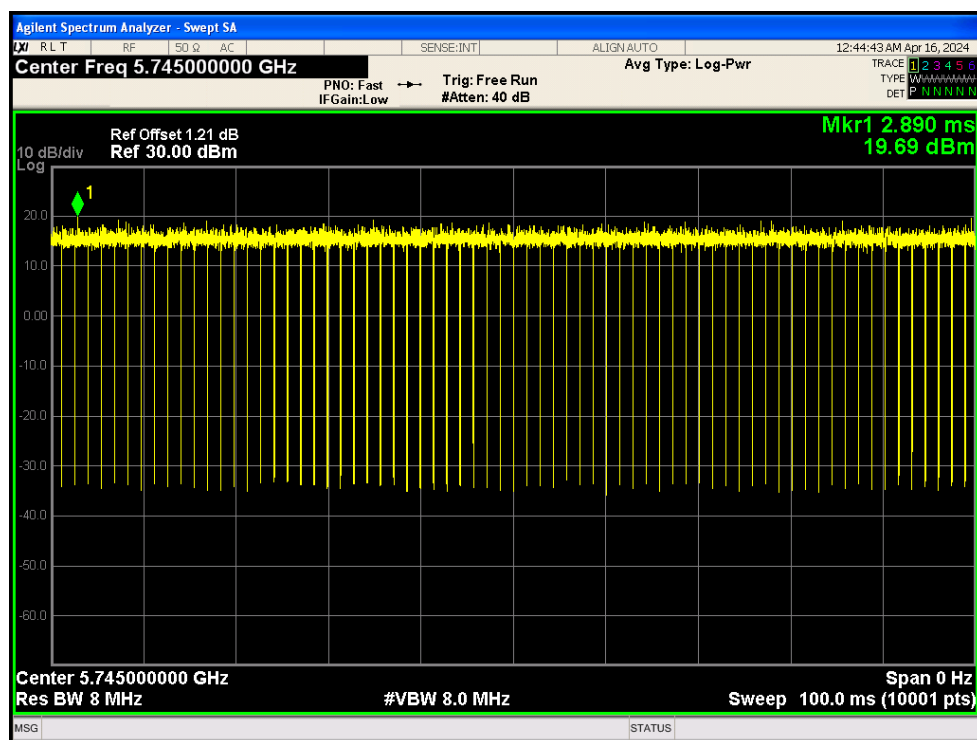


5.8G

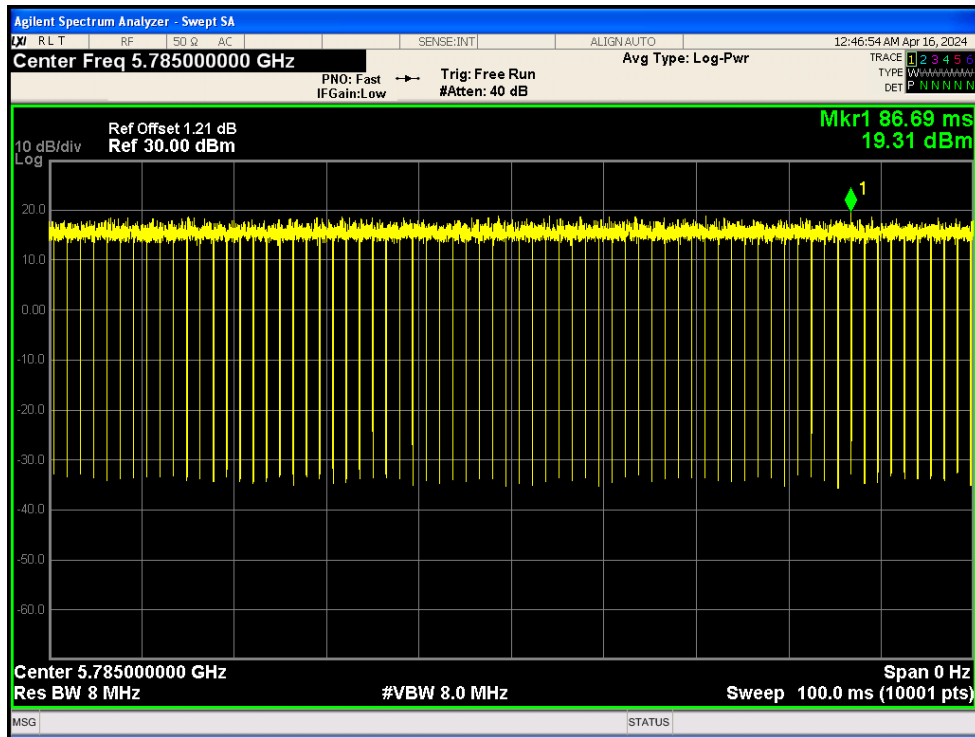
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	97.61	0.11
NVNT	a	5785	Ant1	97.59	0.11
NVNT	a	5825	Ant1	97.62	0.1
NVNT	ac20	5745	Ant1	97.46	0.11
NVNT	ac20	5785	Ant1	97.46	0.11
NVNT	ac20	5825	Ant1	97.49	0.11
NVNT	ac40	5755	Ant1	95.14	0.22
NVNT	ac40	5795	Ant1	95.13	0.22
NVNT	ac80	5775	Ant1	85.25	0.69
NVNT	n20	5745	Ant1	97.44	0.11
NVNT	n20	5785	Ant1	97.4	0.11
NVNT	n20	5825	Ant1	97.41	0.11
NVNT	n40	5755	Ant1	95.07	0.22
NVNT	n40	5795	Ant1	95.07	0.22

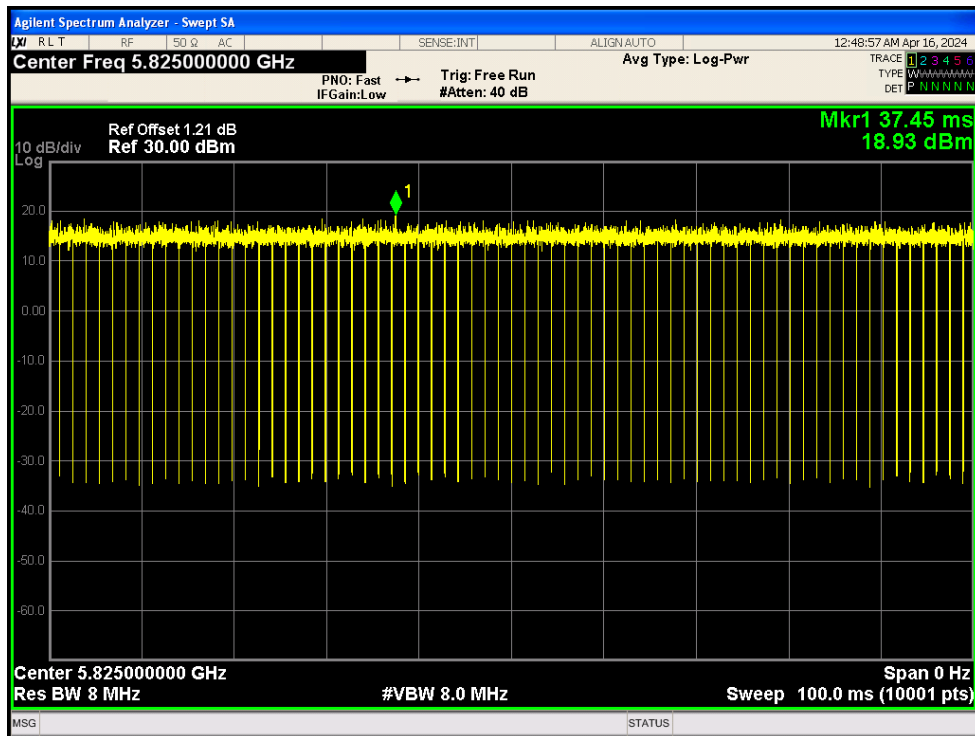
Duty Cycle NVNT a 5745MHz Ant1



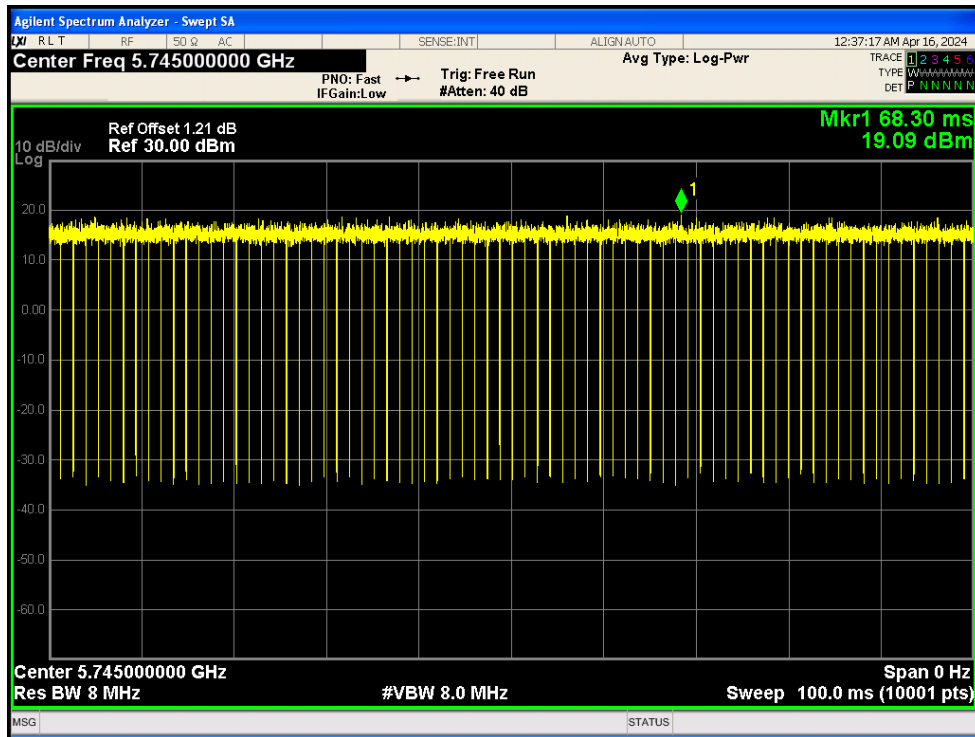
Duty Cycle NVNT a 5785MHz Ant1



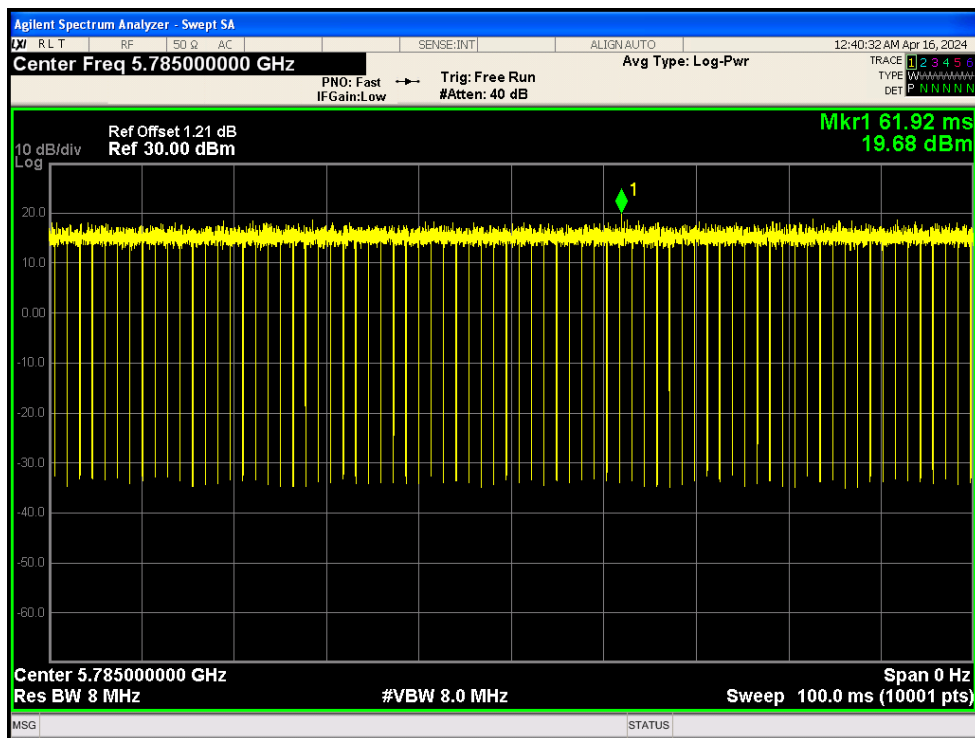
Duty Cycle NVNT a 5825MHz Ant1



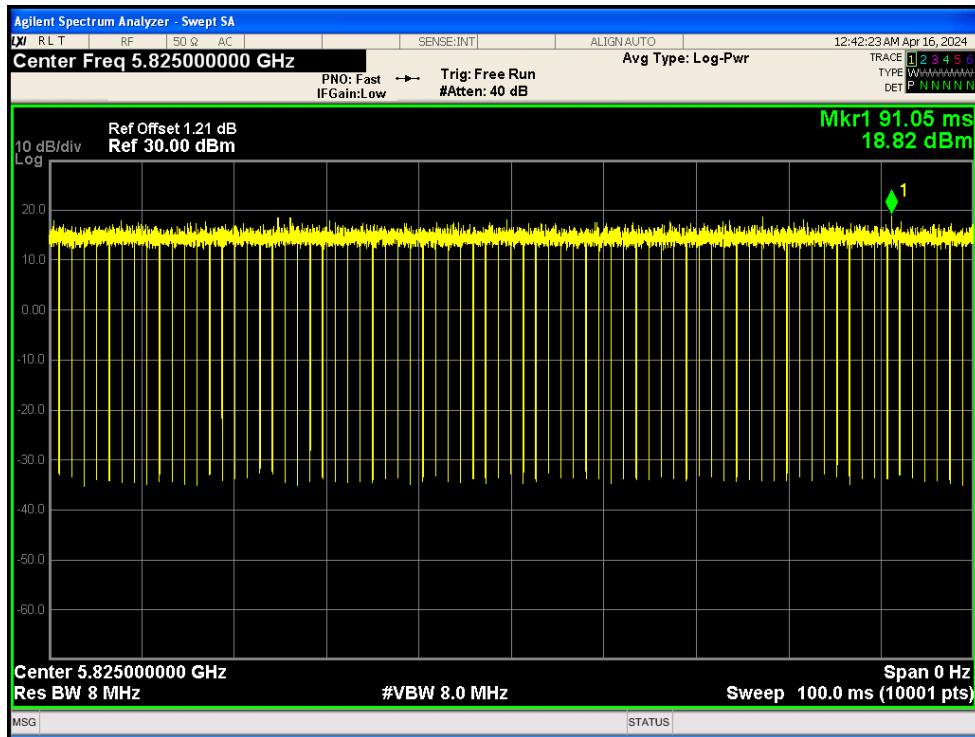
Duty Cycle NVNT ac20 5745MHz Ant1



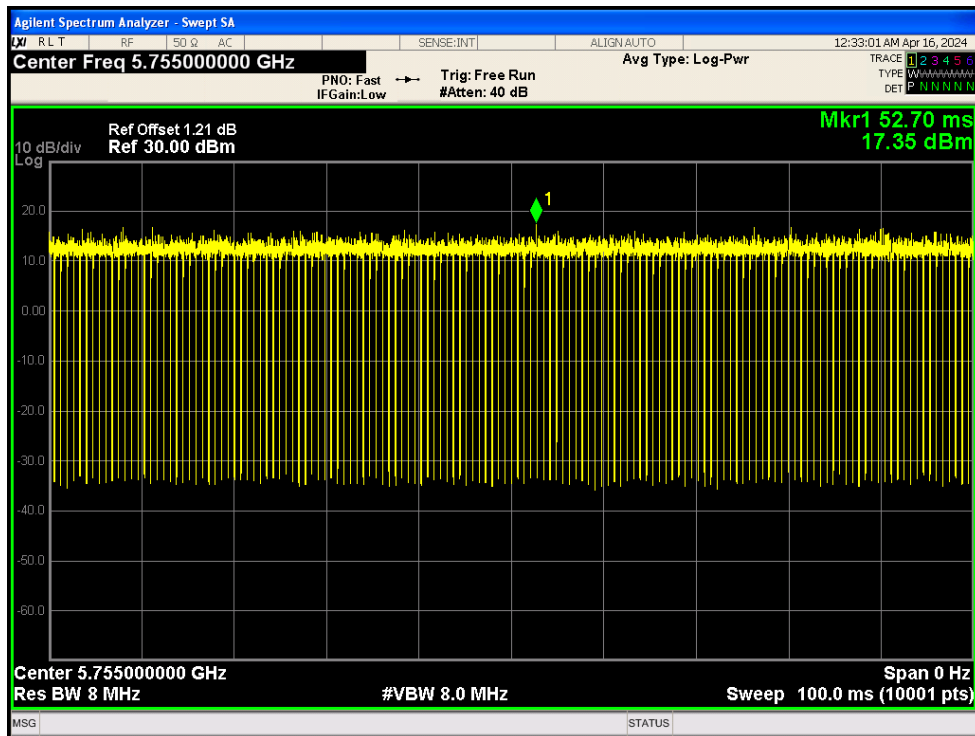
Duty Cycle NVNT ac20 5785MHz Ant1



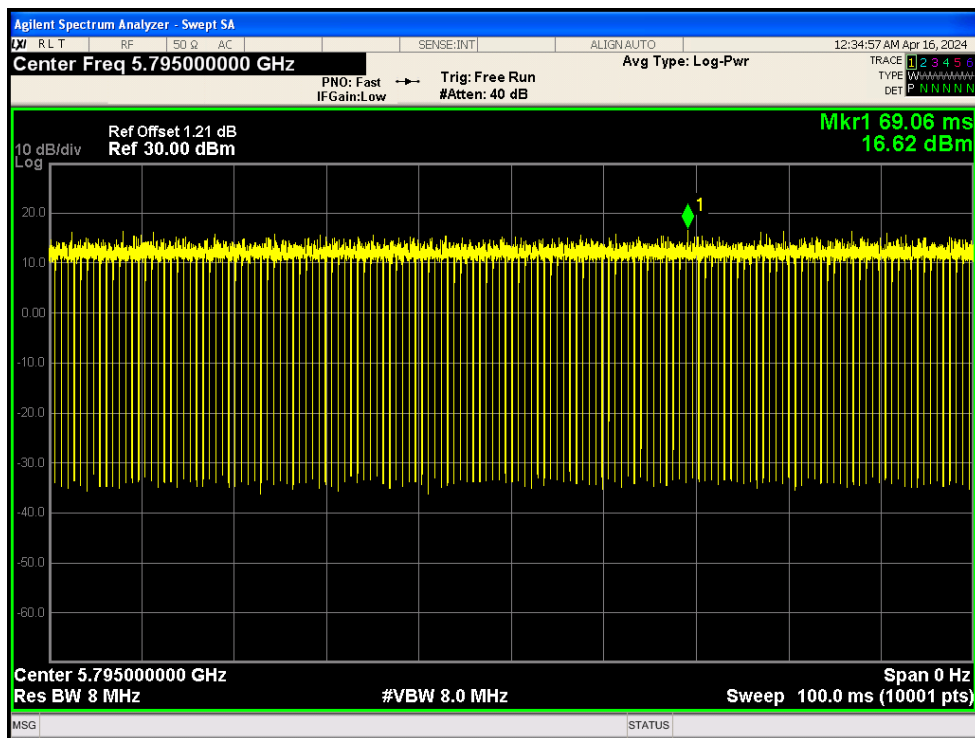
Duty Cycle NVNT ac20 5825MHz Ant1



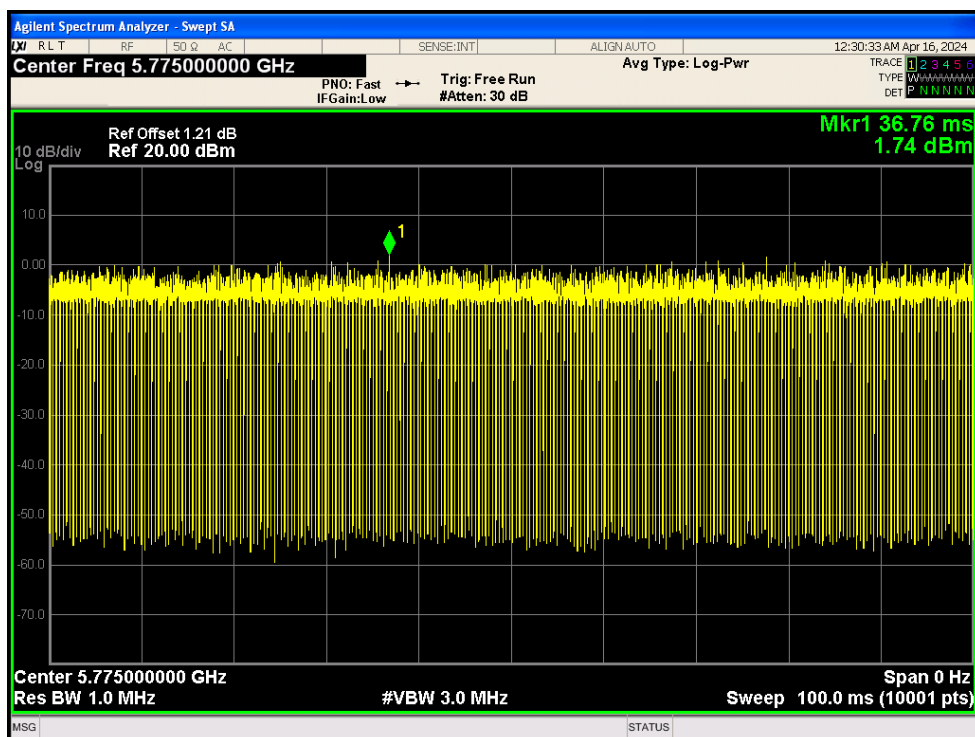
Duty Cycle NVNT ac40 5755MHz Ant1



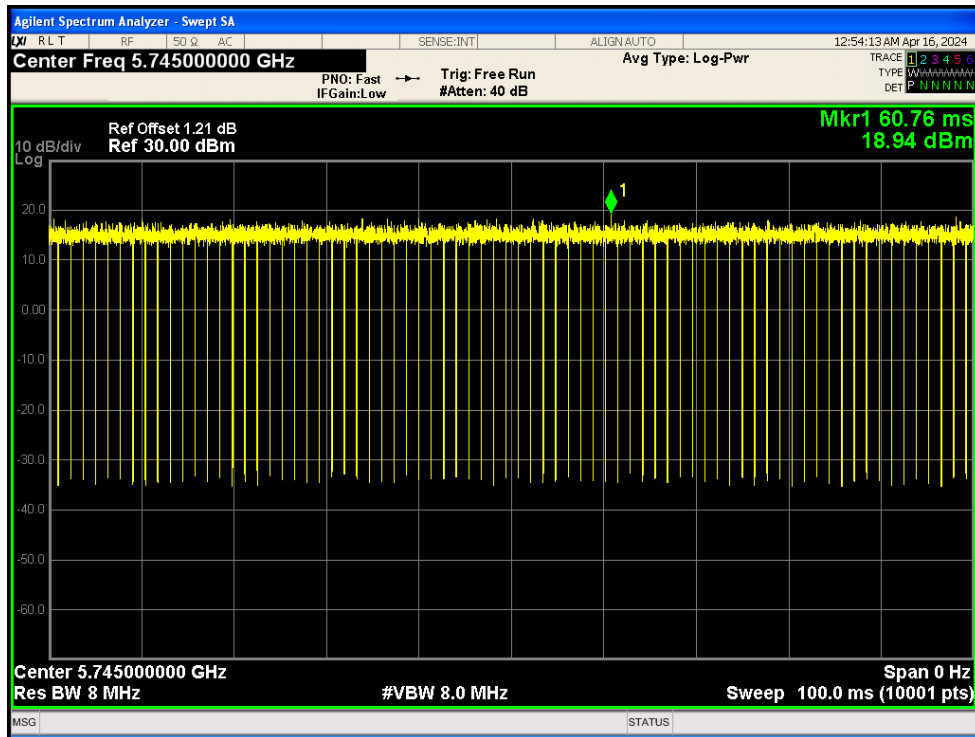
Duty Cycle NVNT ac40 5795MHz Ant1



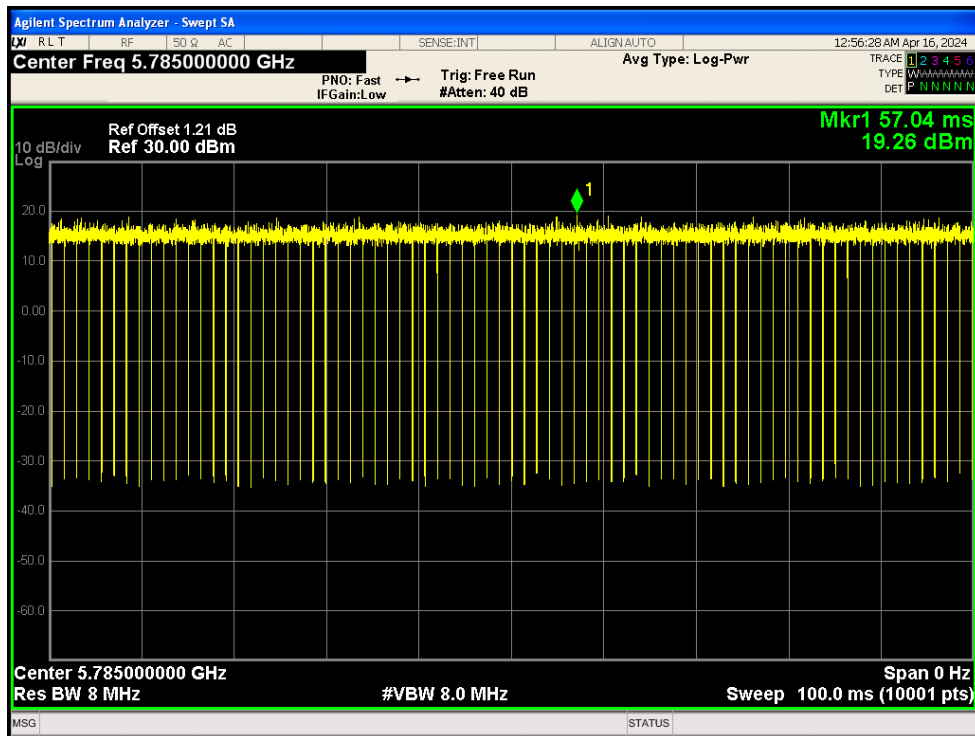
Duty Cycle NVNT ac80 5775MHz Ant1



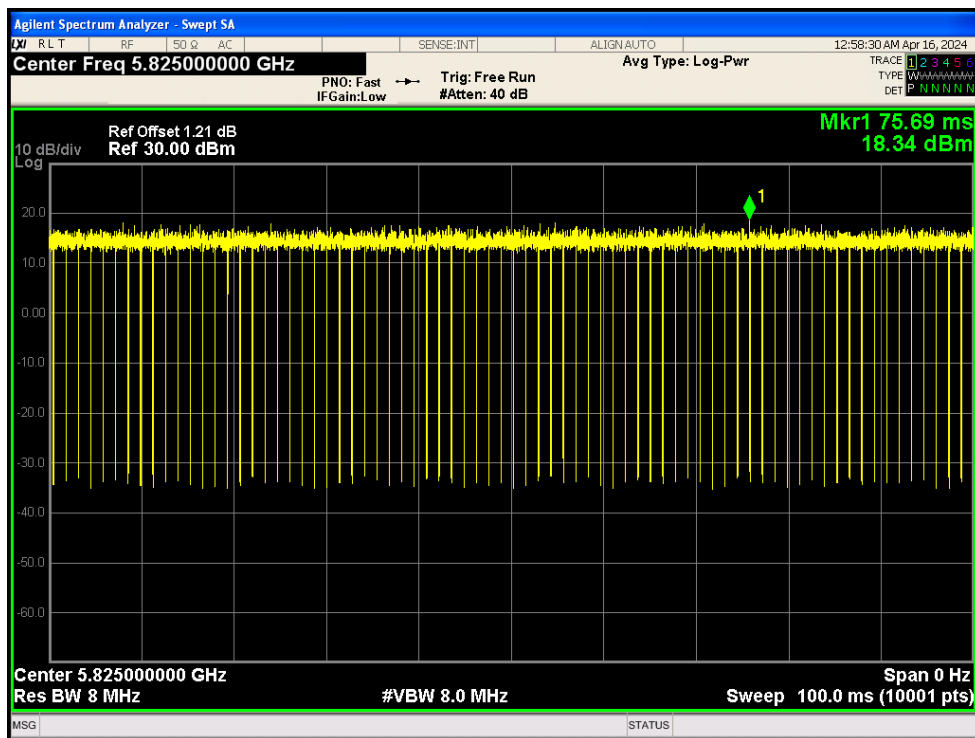
Duty Cycle NVNT n20 5745MHz Ant1



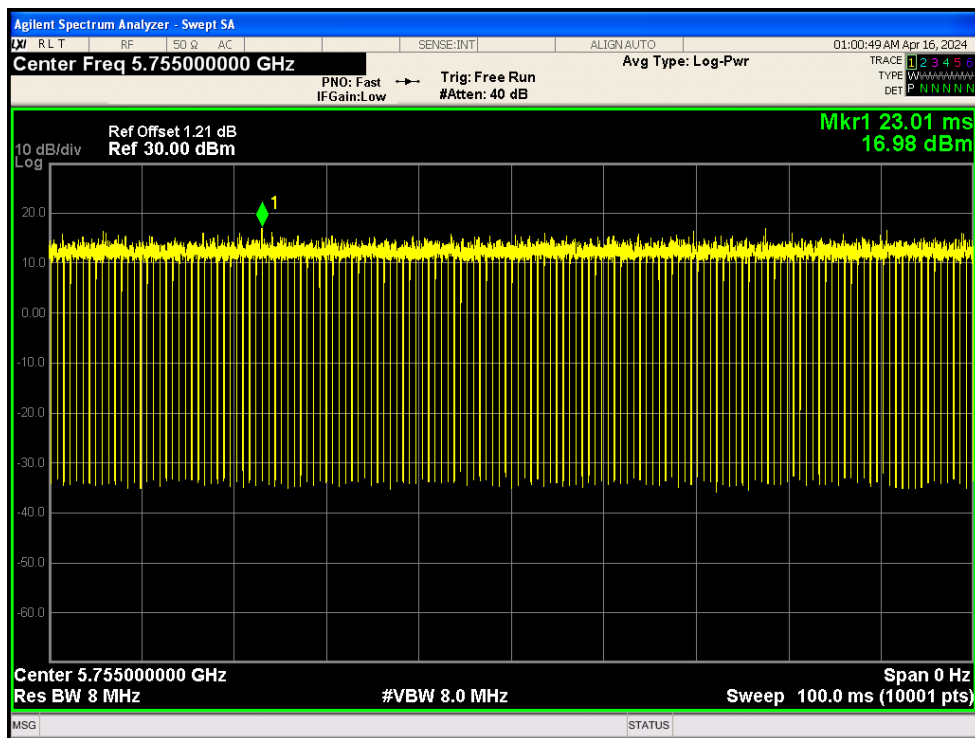
Duty Cycle NVNT n20 5785MHz Ant1



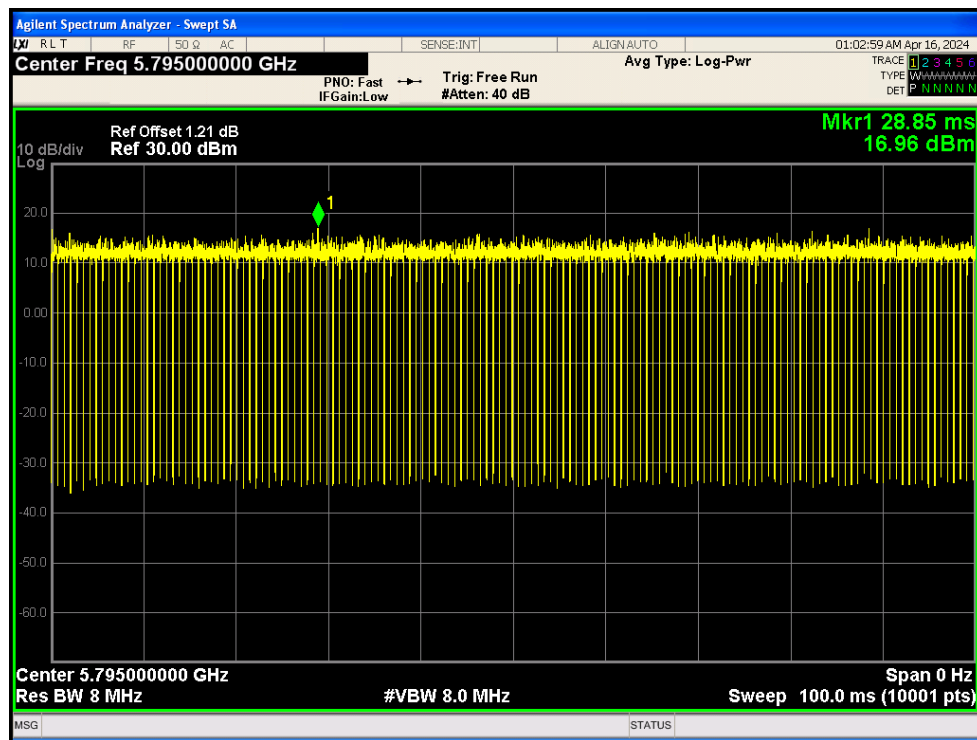
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



Duty Cycle NVNT n40 5795MHz Ant1



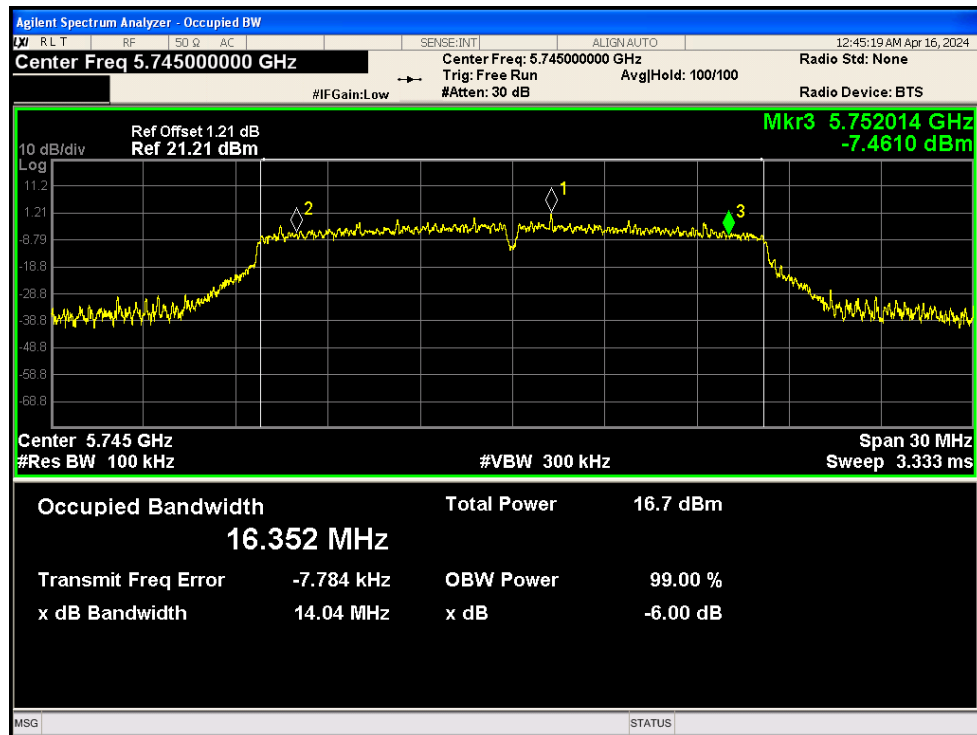
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.872	0.11	10.982	30	Pass
NVNT	a	5785	Ant1	10.894	0.11	11.004	30	Pass
NVNT	a	5825	Ant1	10.202	0.1	10.302	30	Pass
NVNT	ac20	5745	Ant1	10.733	0.11	10.843	30	Pass
NVNT	ac20	5785	Ant1	10.74	0.11	10.85	30	Pass
NVNT	ac20	5825	Ant1	10.073	0.11	10.183	30	Pass
NVNT	ac40	5755	Ant1	10.658	0.22	10.878	30	Pass
NVNT	ac40	5795	Ant1	10.612	0.22	10.832	30	Pass
NVNT	ac80	5775	Ant1	10.373	0	10.373	30	Pass
NVNT	n20	5745	Ant1	10.629	0.11	10.739	30	Pass
NVNT	n20	5785	Ant1	10.734	0.11	10.844	30	Pass
NVNT	n20	5825	Ant1	9.978	0.11	10.088	30	Pass
NVNT	n40	5755	Ant1	10.543	0.22	10.763	30	Pass
NVNT	n40	5795	Ant1	10.572	0.22	10.792	30	Pass

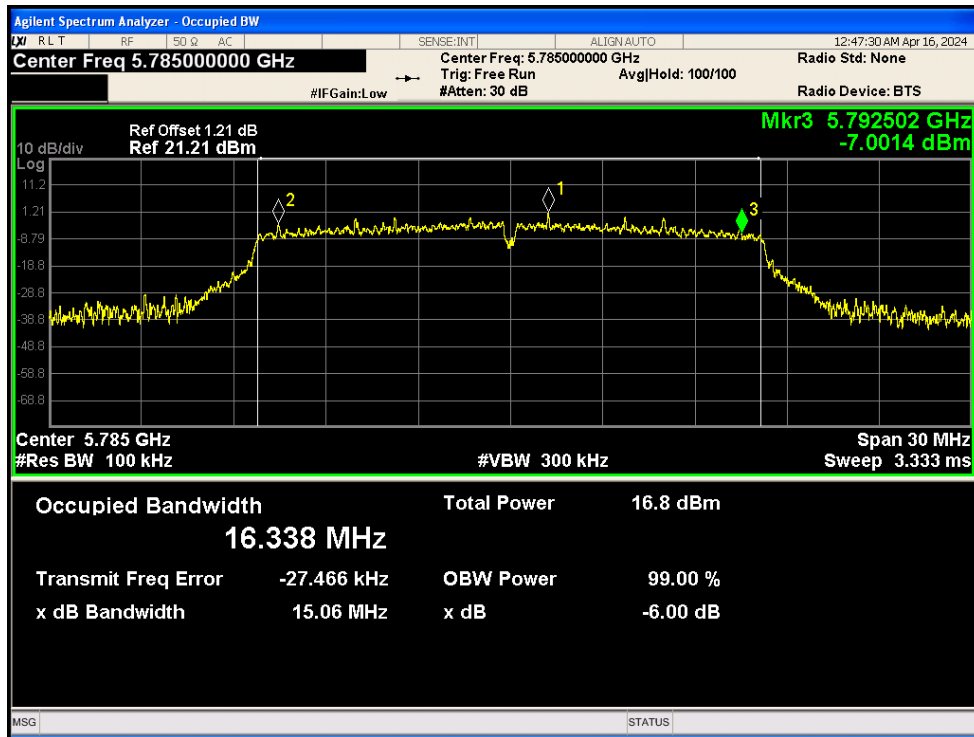
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	14.044	0.5	Pass
NVNT	a	5785	Ant1	15.059	0.5	Pass
NVNT	a	5825	Ant1	14.459	0.5	Pass
NVNT	ac20	5745	Ant1	17.098	0.5	Pass
NVNT	ac20	5785	Ant1	17.094	0.5	Pass
NVNT	ac20	5825	Ant1	17.104	0.5	Pass
NVNT	ac40	5755	Ant1	34.98	0.5	Pass
NVNT	ac40	5795	Ant1	35.366	0.5	Pass
NVNT	ac80	5775	Ant1	75.098	0.5	Pass
NVNT	n20	5745	Ant1	17.143	0.5	Pass
NVNT	n20	5785	Ant1	17.088	0.5	Pass
NVNT	n20	5825	Ant1	16.89	0.5	Pass
NVNT	n40	5755	Ant1	34.784	0.5	Pass
NVNT	n40	5795	Ant1	35.578	0.5	Pass

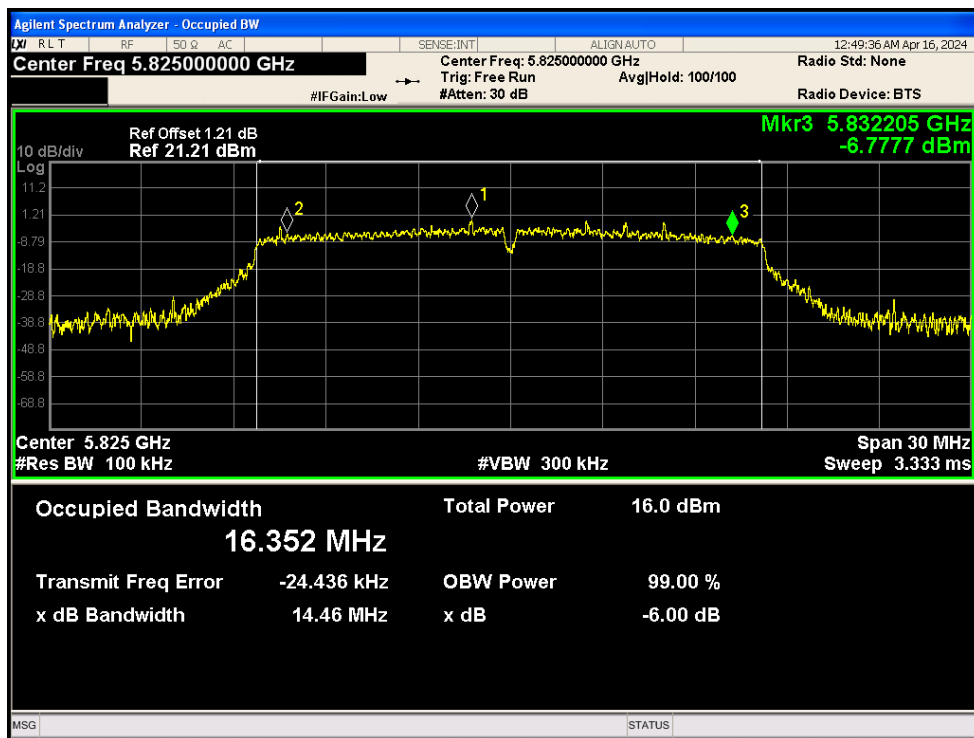
-6dB Bandwidth NVNT a 5745MHz Ant1



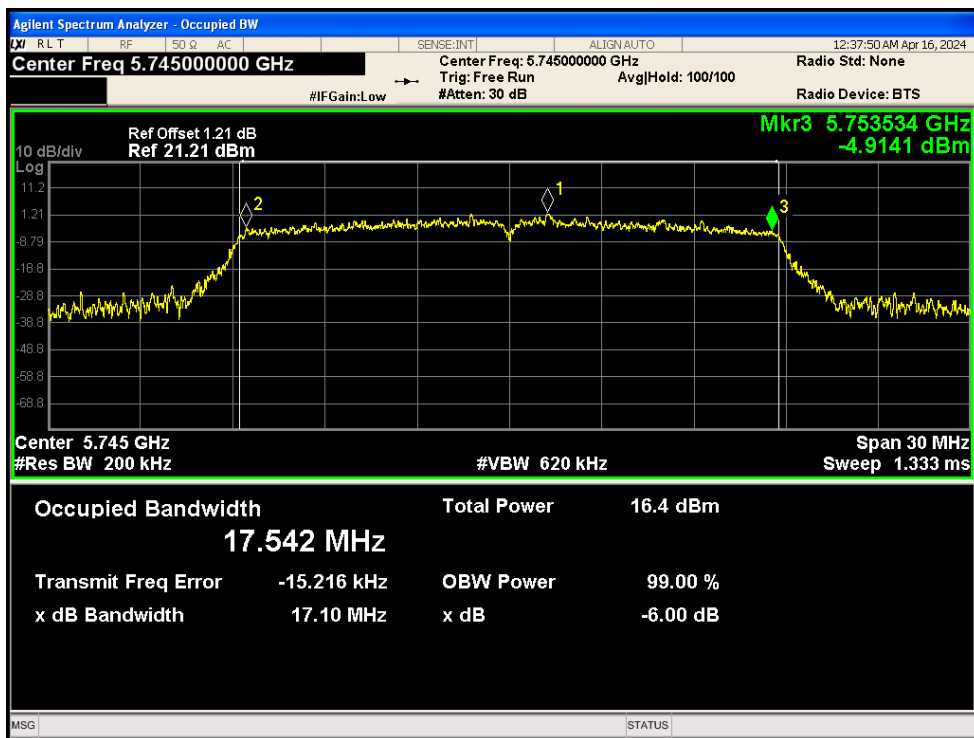
-6dB Bandwidth NVNT a 5785MHz Ant1



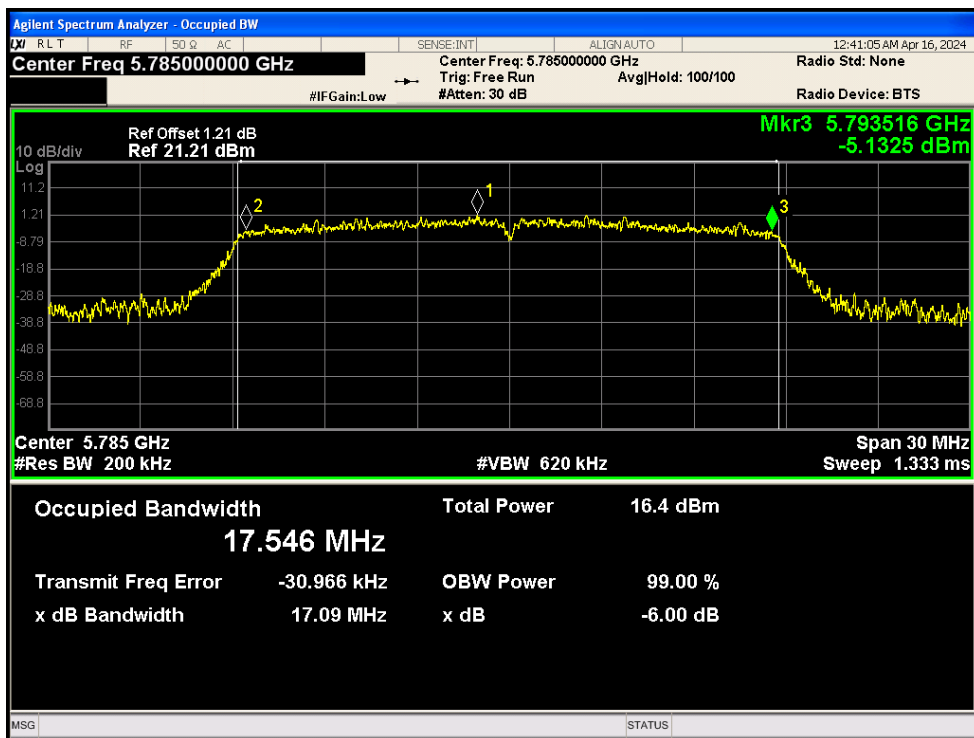
-6dB Bandwidth NVNT a 5825MHz Ant1



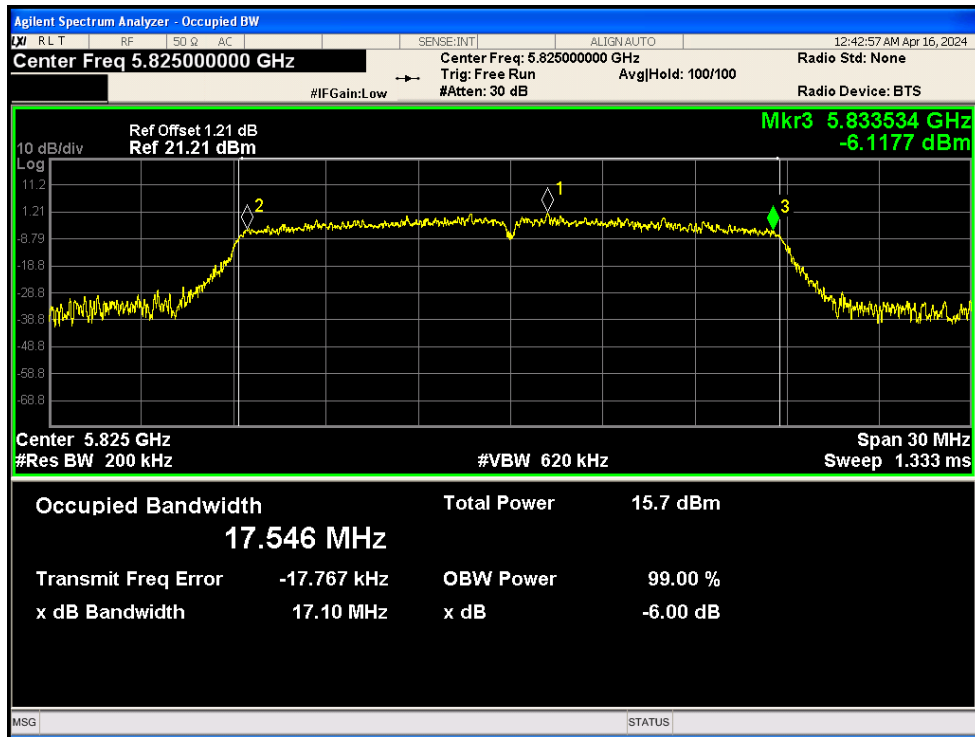
-6dB Bandwidth NVNT ac20 5745MHz Ant1



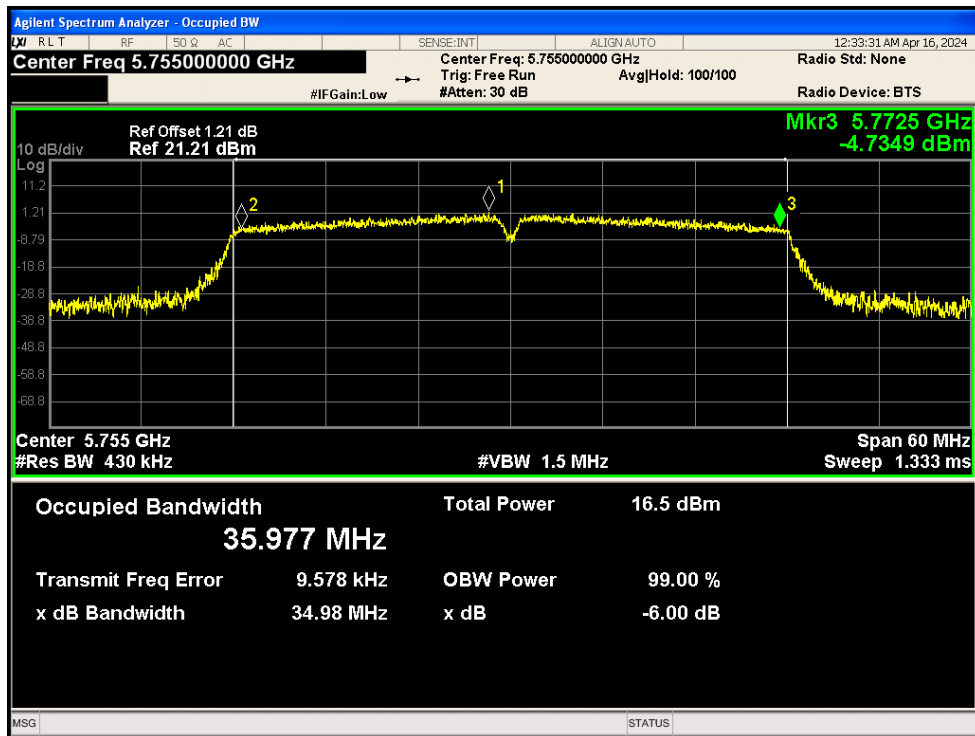
-6dB Bandwidth NVNT ac20 5785MHz Ant1



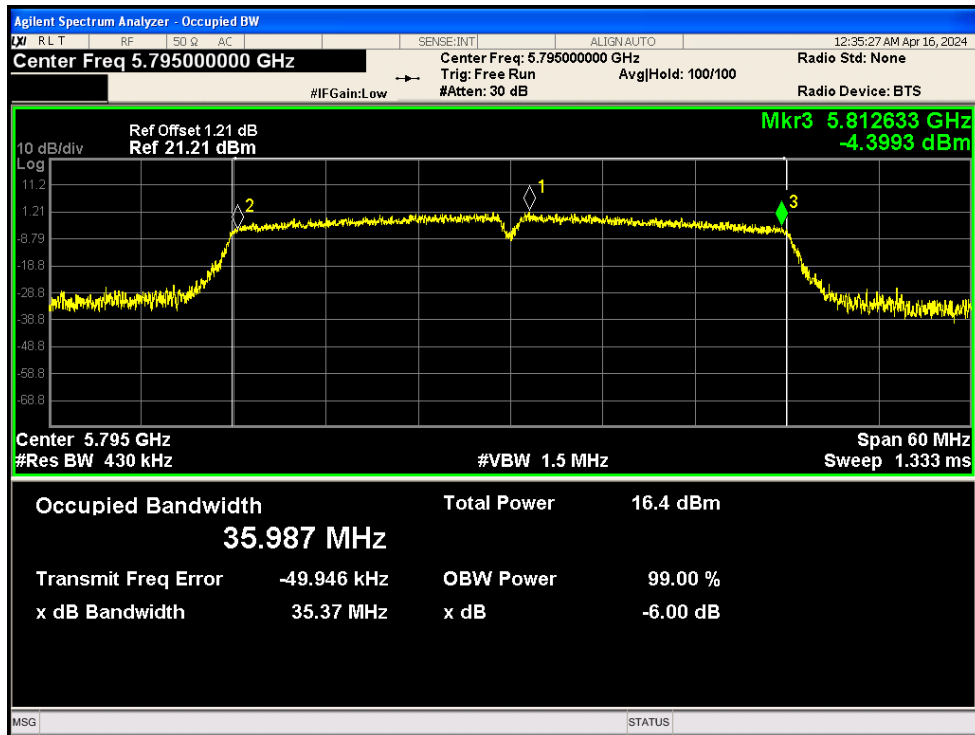
-6dB Bandwidth NVNT ac20 5825MHz Ant1



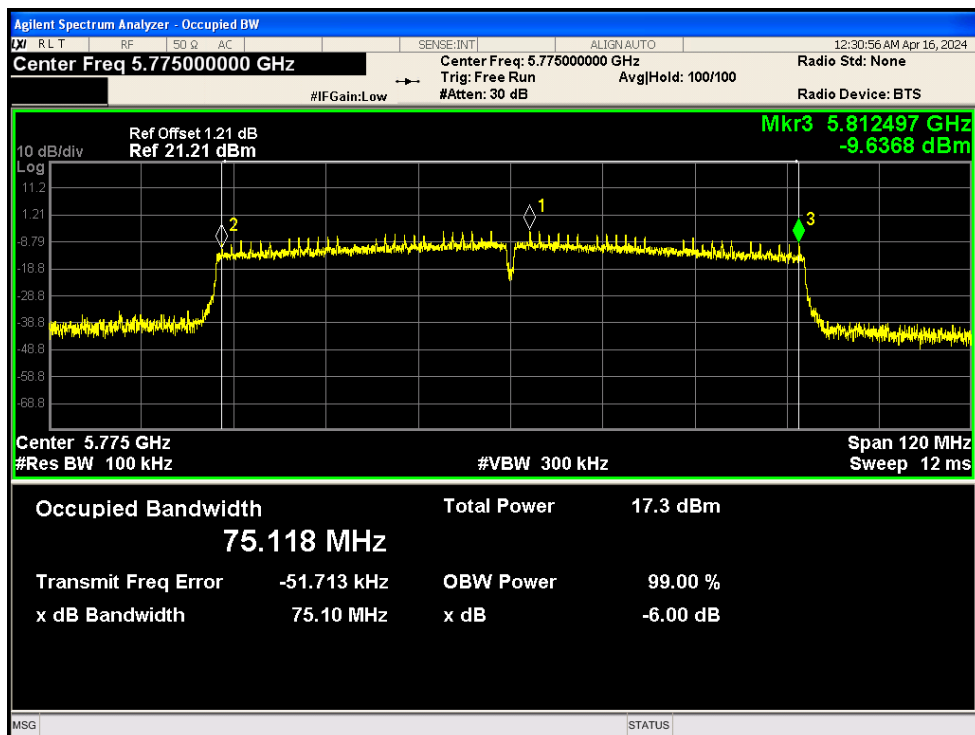
-6dB Bandwidth NVNT ac40 5755MHz Ant1



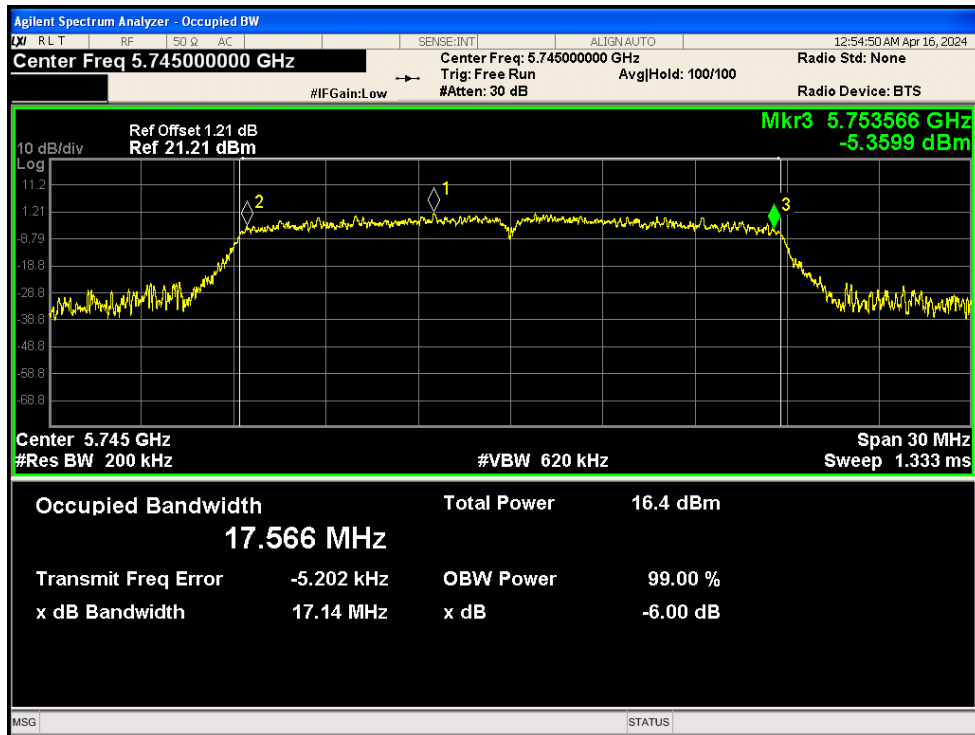
-6dB Bandwidth NVNT ac40 5795MHz Ant1



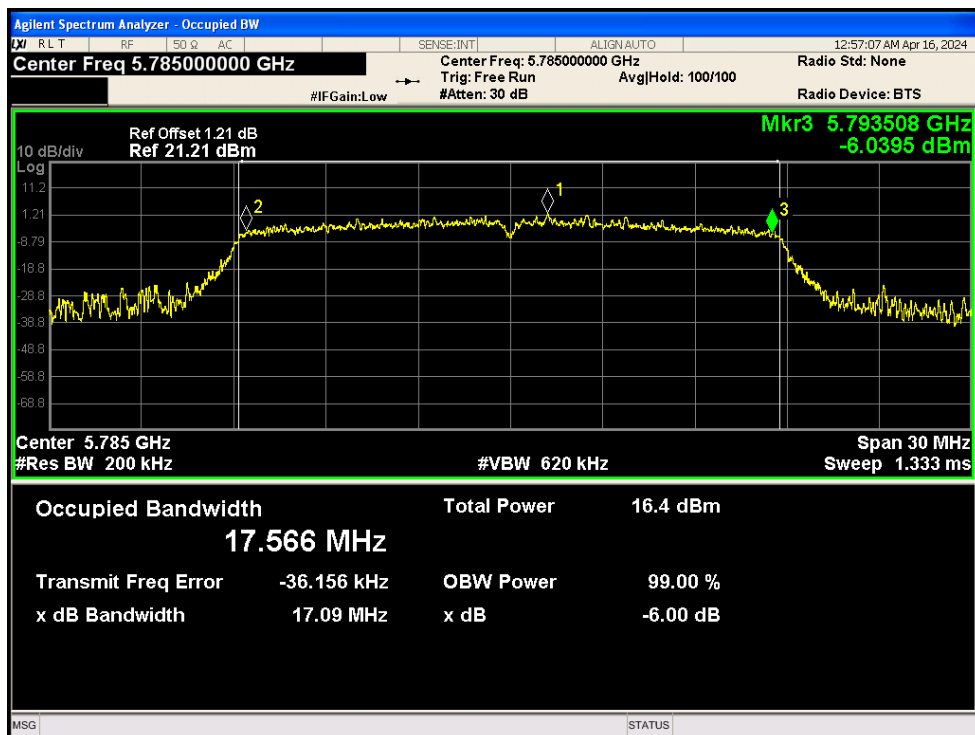
-6dB Bandwidth NVNT ac80 5775MHz Ant1



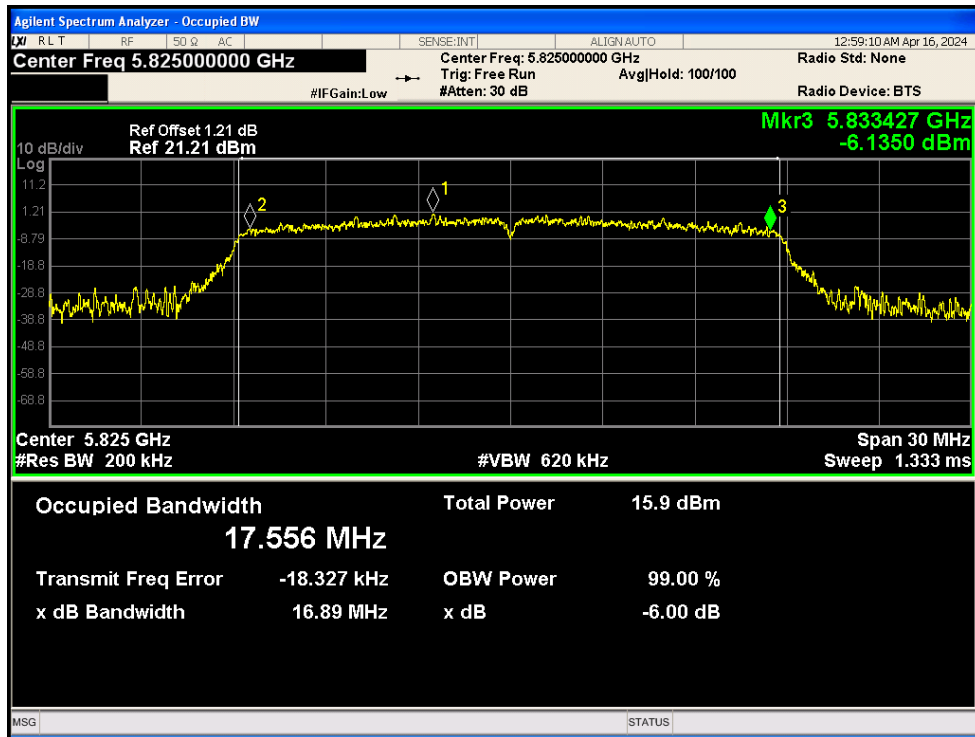
-6dB Bandwidth NVNT n20 5745MHz Ant1



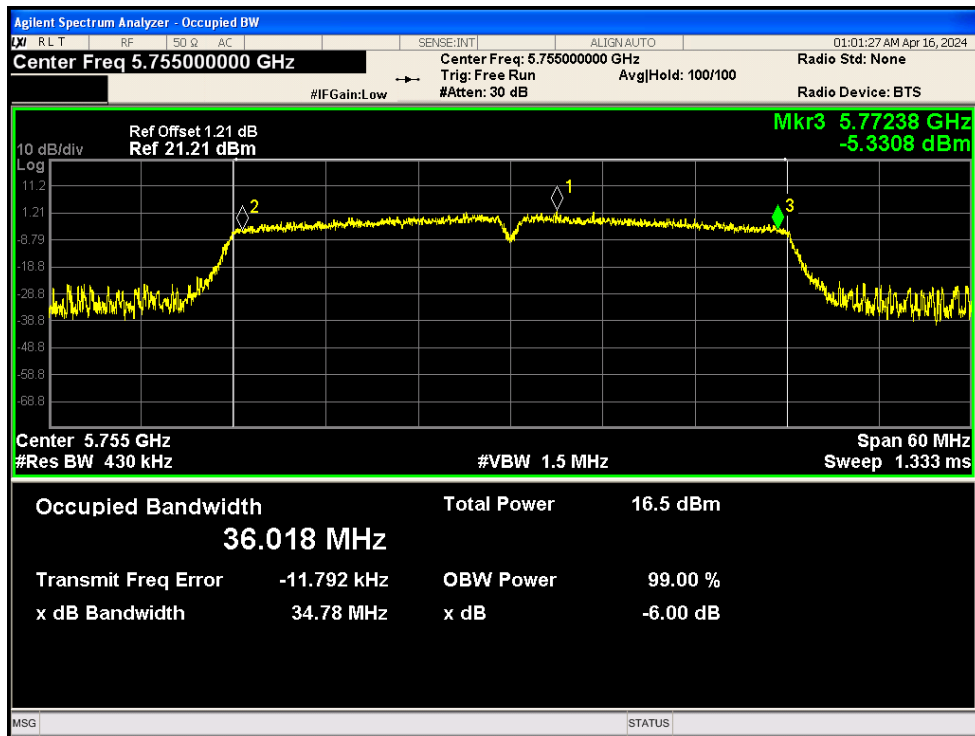
-6dB Bandwidth NVNT n20 5785MHz Ant1



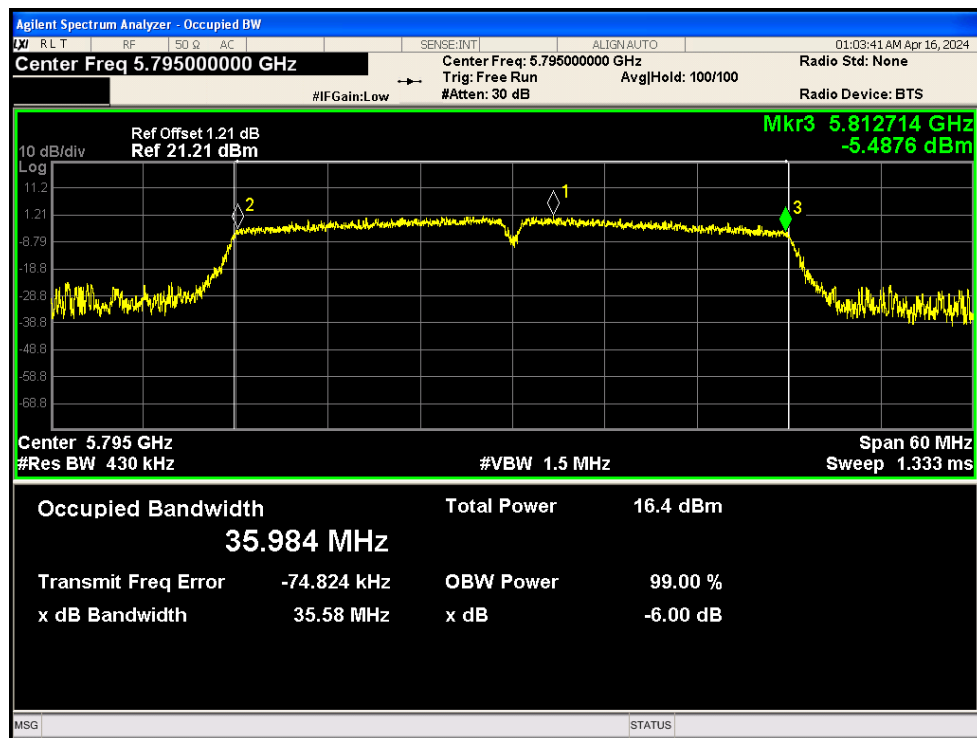
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



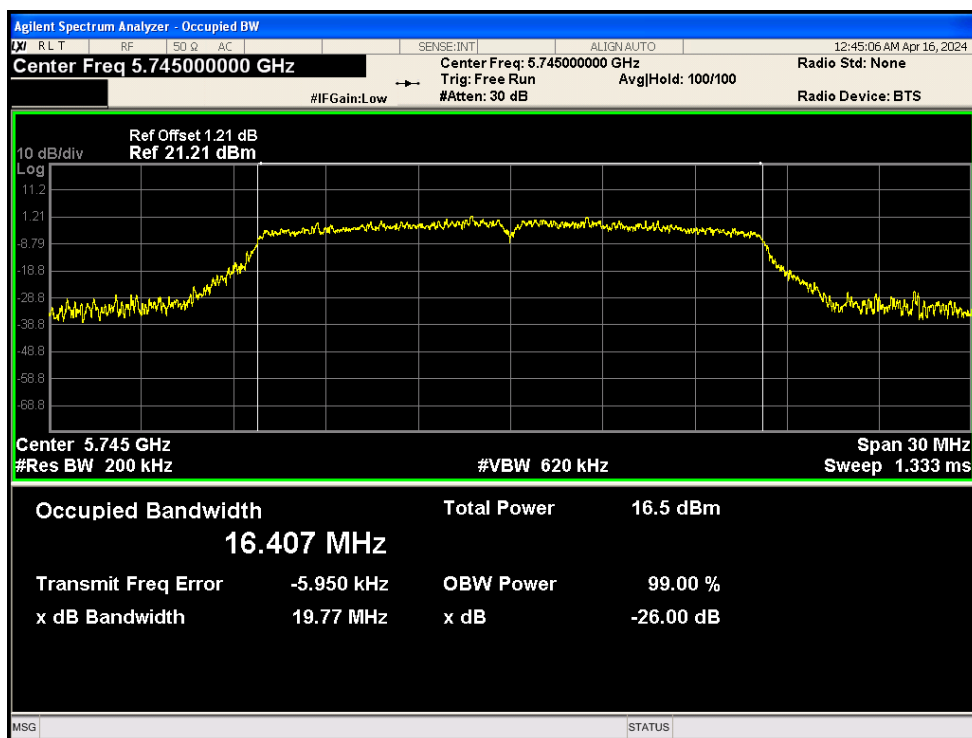
-6dB Bandwidth NVNT n40 5795MHz Ant1



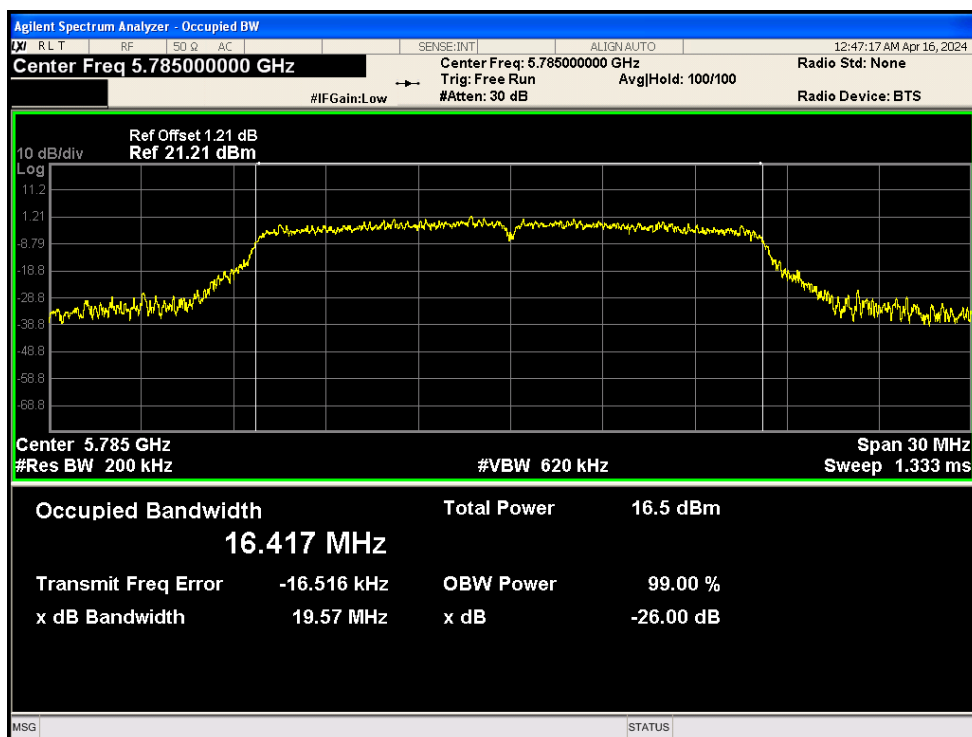
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.407
NVNT	a	5785	Ant1	16.417
NVNT	a	5825	Ant1	16.415
NVNT	ac20	5745	Ant1	17.559
NVNT	ac20	5785	Ant1	17.56
NVNT	ac20	5825	Ant1	17.546
NVNT	ac40	5755	Ant1	35.995
NVNT	ac40	5795	Ant1	35.996
NVNT	ac80	5775	Ant1	75.159
NVNT	n20	5745	Ant1	17.563
NVNT	n20	5785	Ant1	17.545
NVNT	n20	5825	Ant1	17.555
NVNT	n40	5755	Ant1	36.006
NVNT	n40	5795	Ant1	35.992

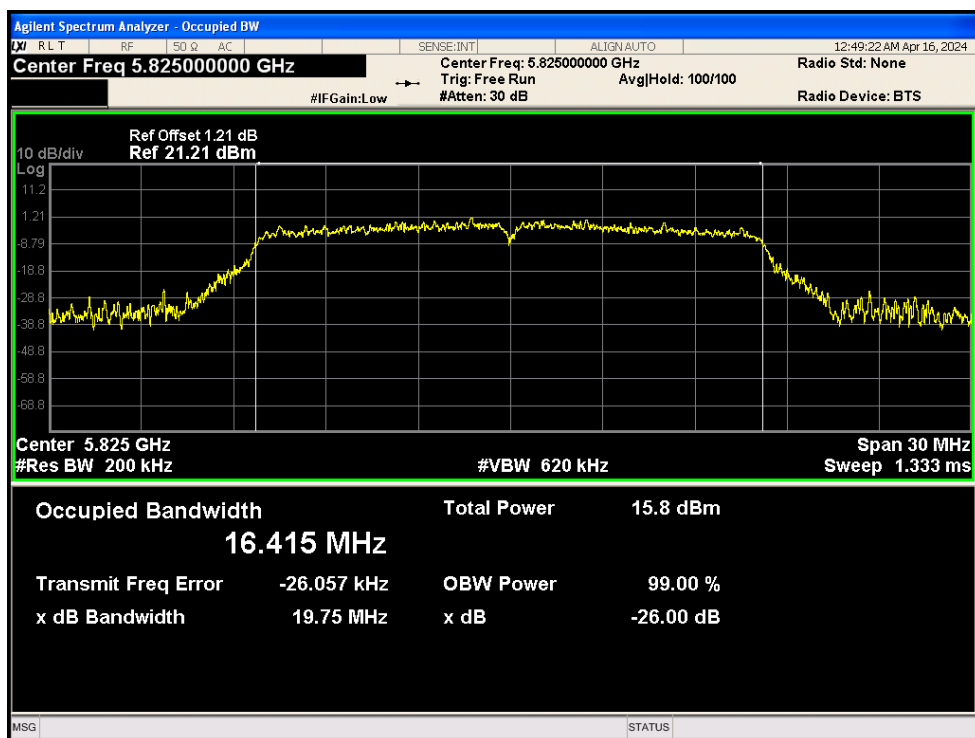
OBW NVNT a 5745MHz Ant1



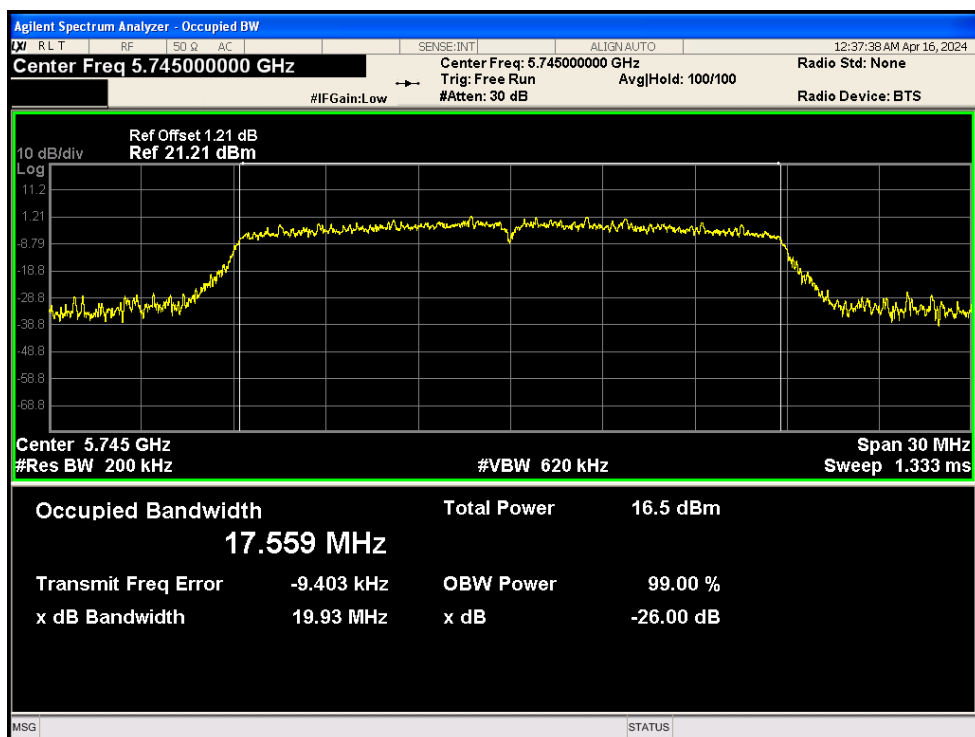
OBW NVNT a 5785MHz Ant1



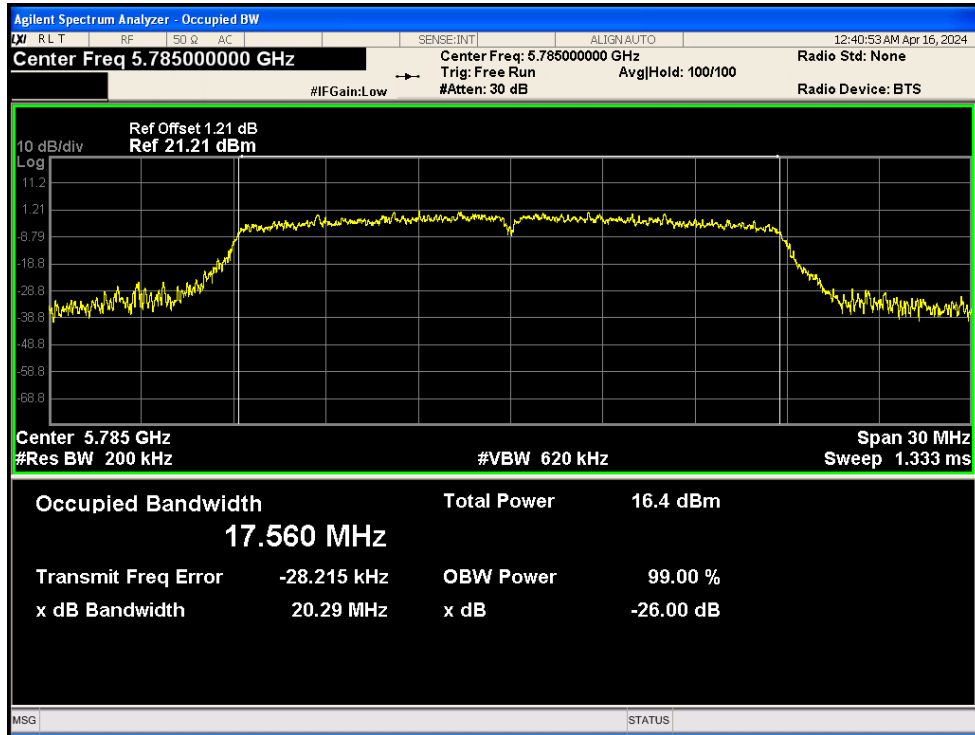
OBW NVNT a 5825MHz Ant1



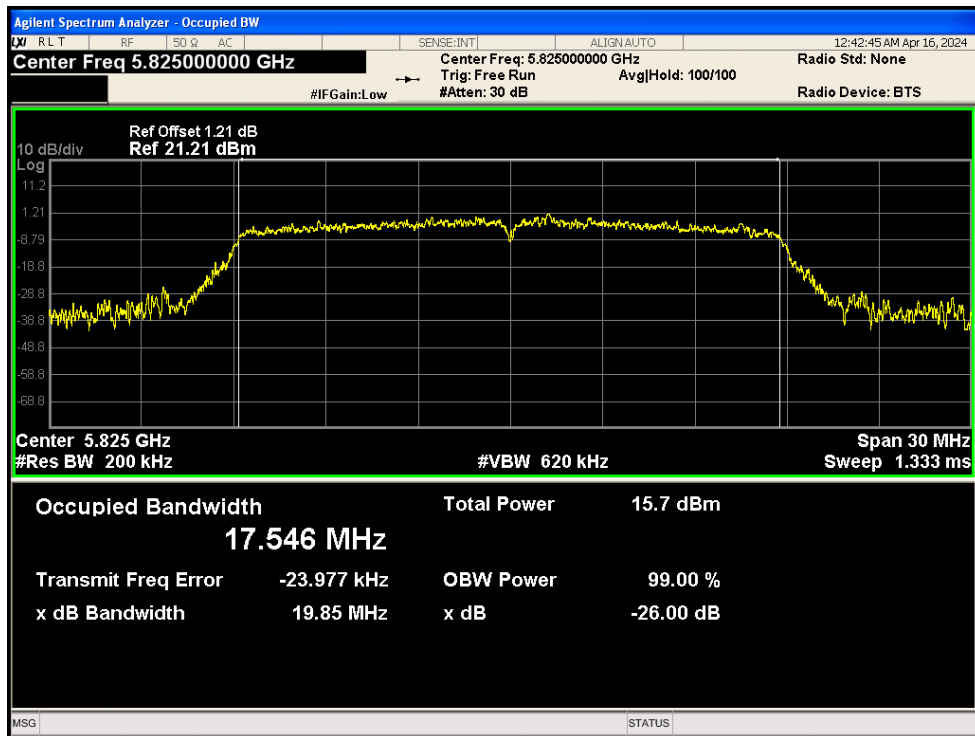
OBW NVNT ac20 5745MHz Ant1



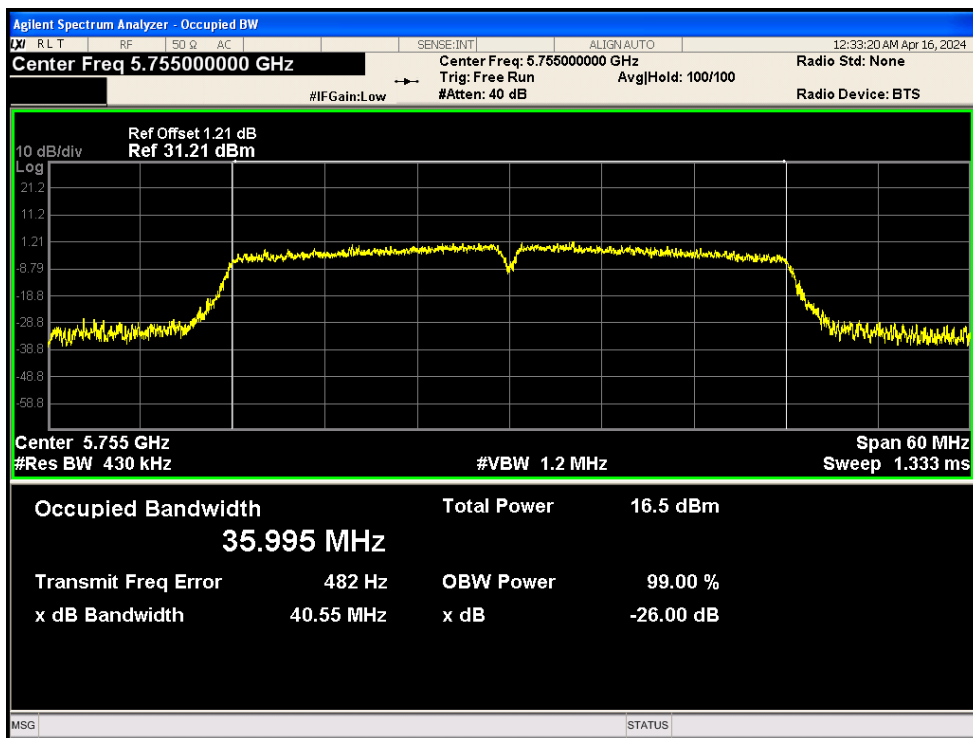
OBW NVNT ac20 5785MHz Ant1



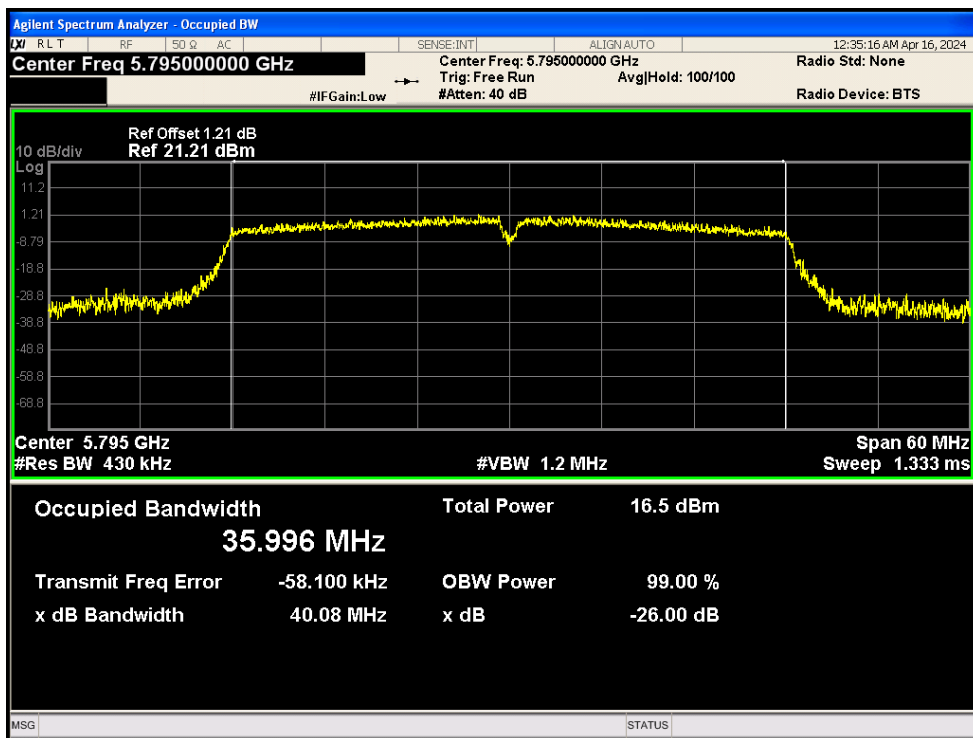
OBW NVNT ac20 5825MHz Ant1



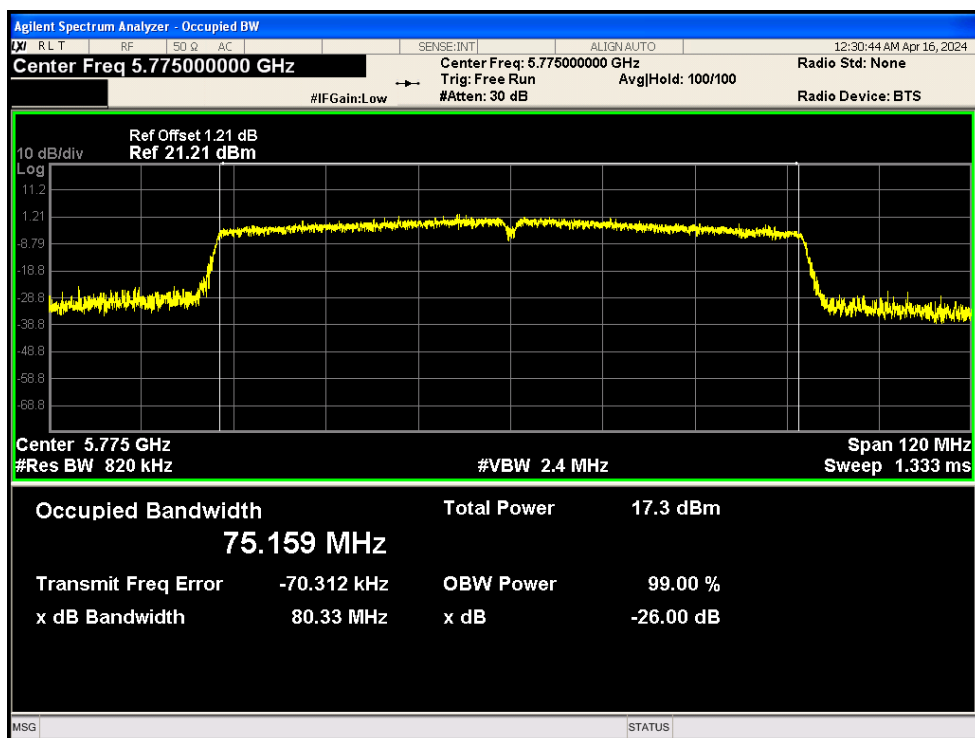
OBW NVNT ac40 5755MHz Ant1



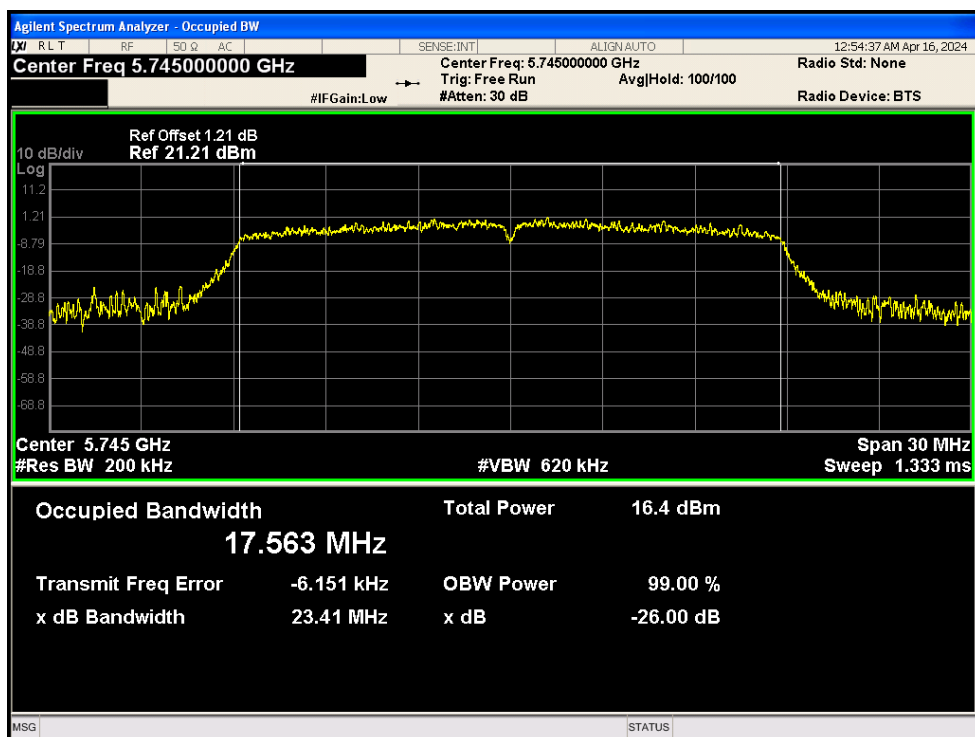
OBW NVNT ac40 5795MHz Ant1



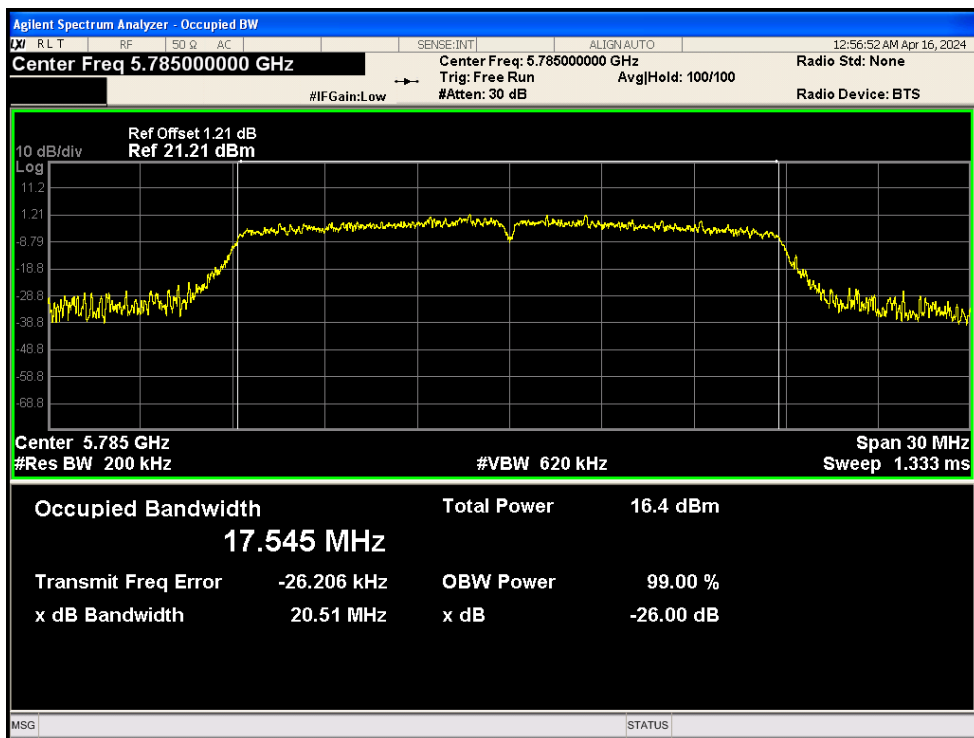
OBW NVNT ac80 5775MHz Ant1



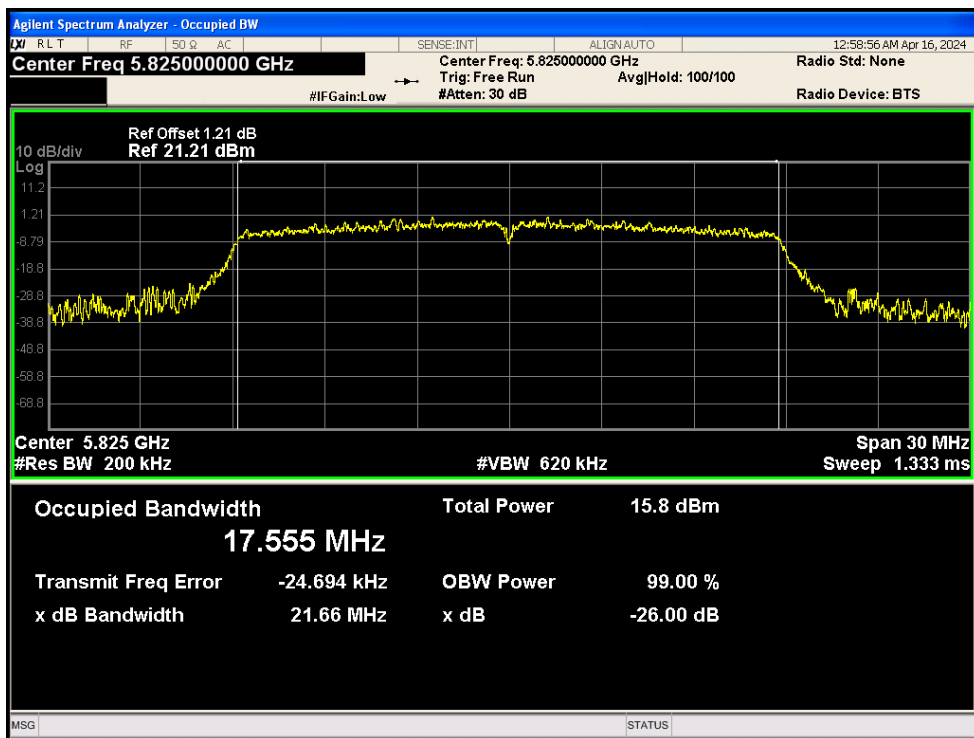
OBW NVNT n20 5745MHz Ant1



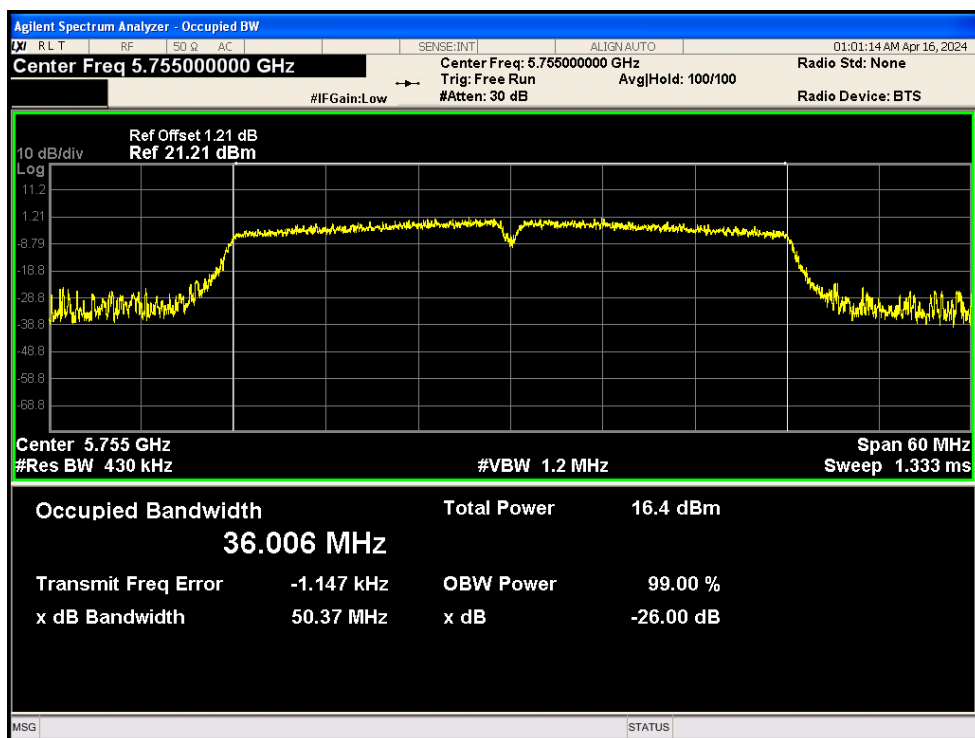
OBW NVNT n20 5785MHz Ant1



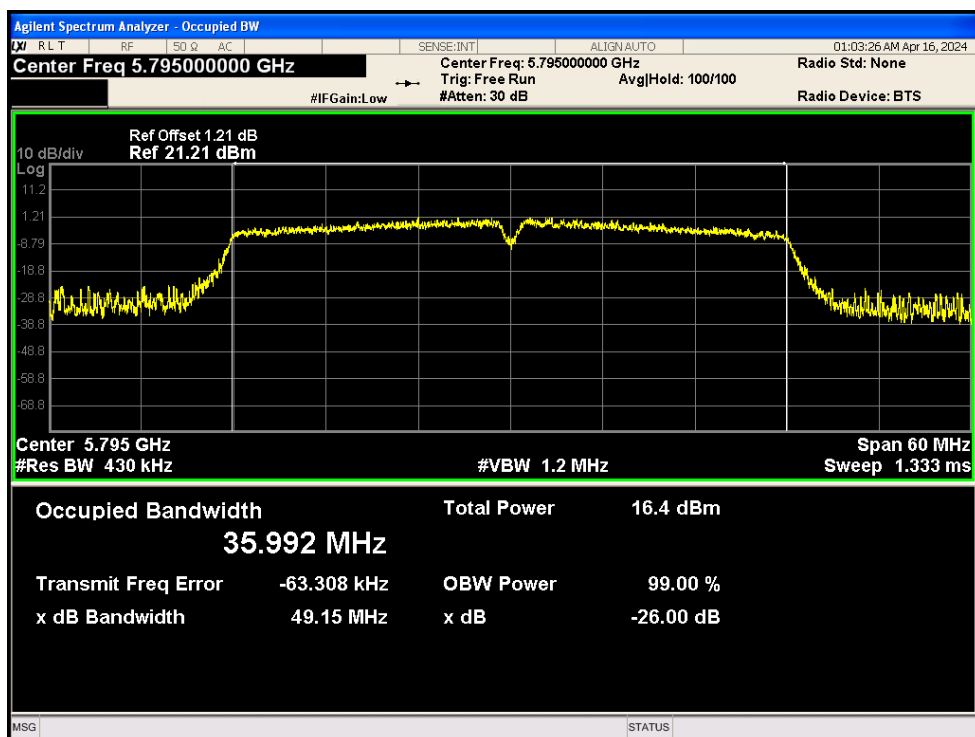
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



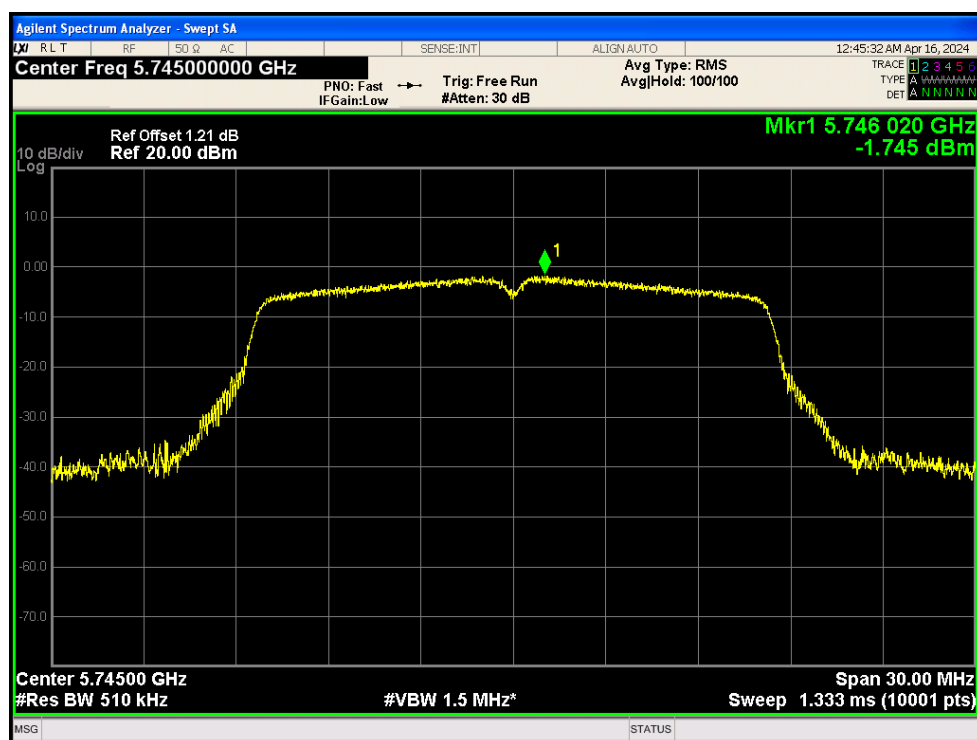
OBW NVNT n40 5795MHz Ant1



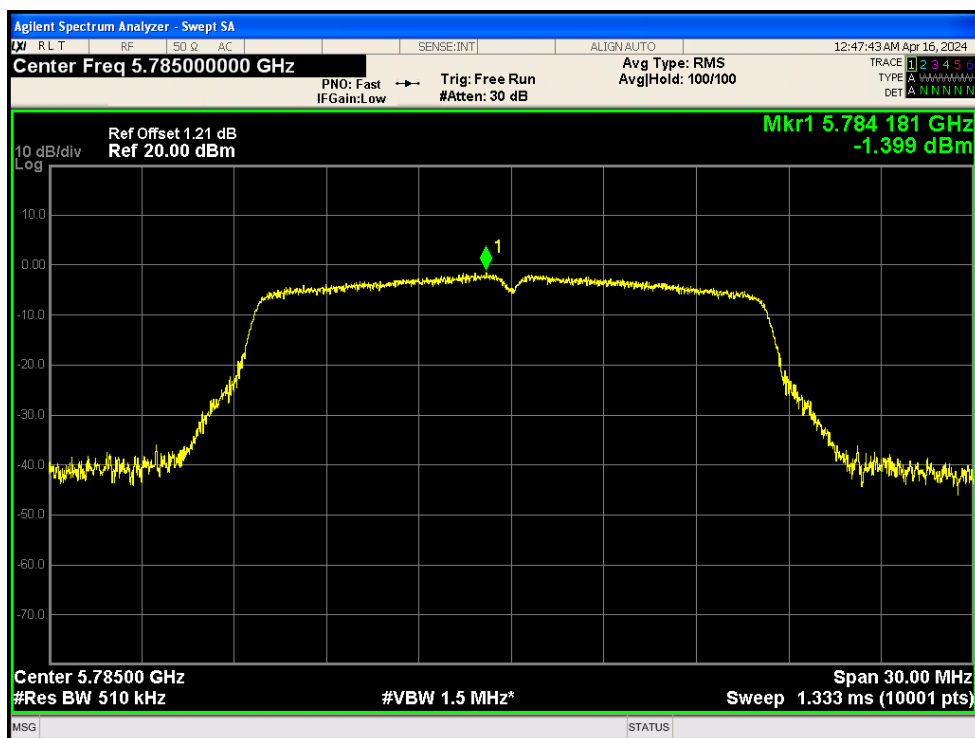
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-1.745	0.11	-1.635	30	Pass
NVNT	a	5785	Ant1	-1.399	0.11	-1.289	30	Pass
NVNT	a	5825	Ant1	-2.167	0.1	-2.067	30	Pass
NVNT	ac20	5745	Ant1	-2.061	0.11	-1.951	30	Pass
NVNT	ac20	5785	Ant1	-2.145	0.11	-2.035	30	Pass
NVNT	ac20	5825	Ant1	-2.574	0.11	-2.464	30	Pass
NVNT	ac40	5755	Ant1	-5.042	0.22	-4.822	30	Pass
NVNT	ac40	5795	Ant1	-5.167	0.22	-4.947	30	Pass
NVNT	ac80	5775	Ant1	-8.303	0.69	-7.613	30	Pass
NVNT	n20	5745	Ant1	-1.93	0.11	-1.82	30	Pass
NVNT	n20	5785	Ant1	-2.028	0.11	-1.918	30	Pass
NVNT	n20	5825	Ant1	-2.441	0.11	-2.331	30	Pass
NVNT	n40	5755	Ant1	-5.102	0.22	-4.882	30	Pass
NVNT	n40	5795	Ant1	-5.14	0.22	-4.92	30	Pass

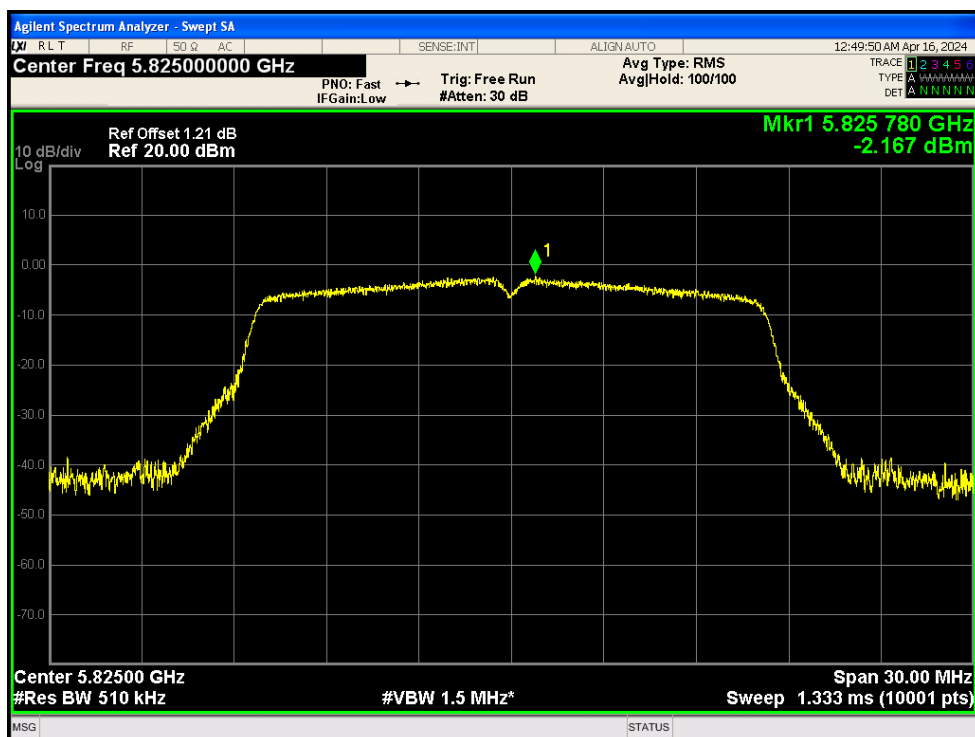
PSD NVNT a 5745MHz Ant1



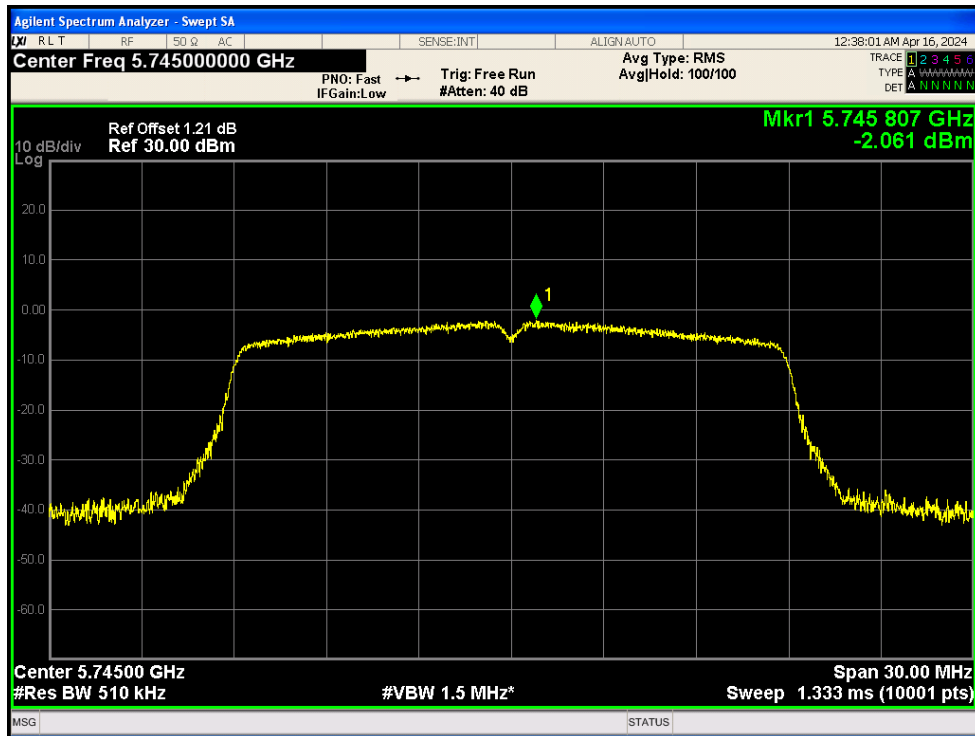
PSD NVNT a 5785MHz Ant1



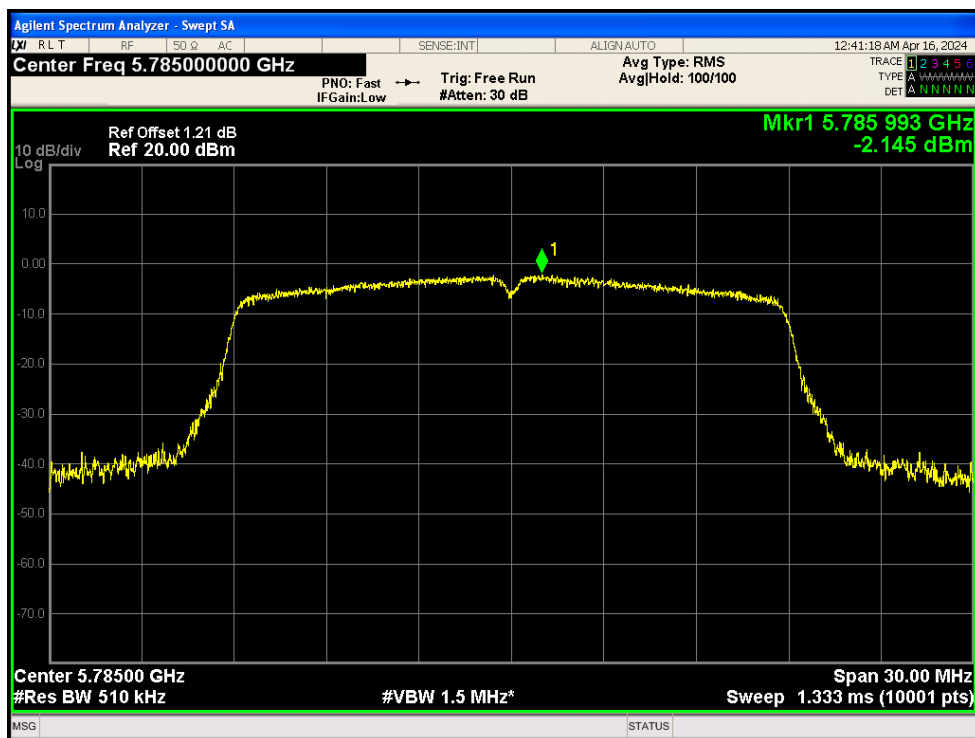
PSD NVNT a 5825MHz Ant1



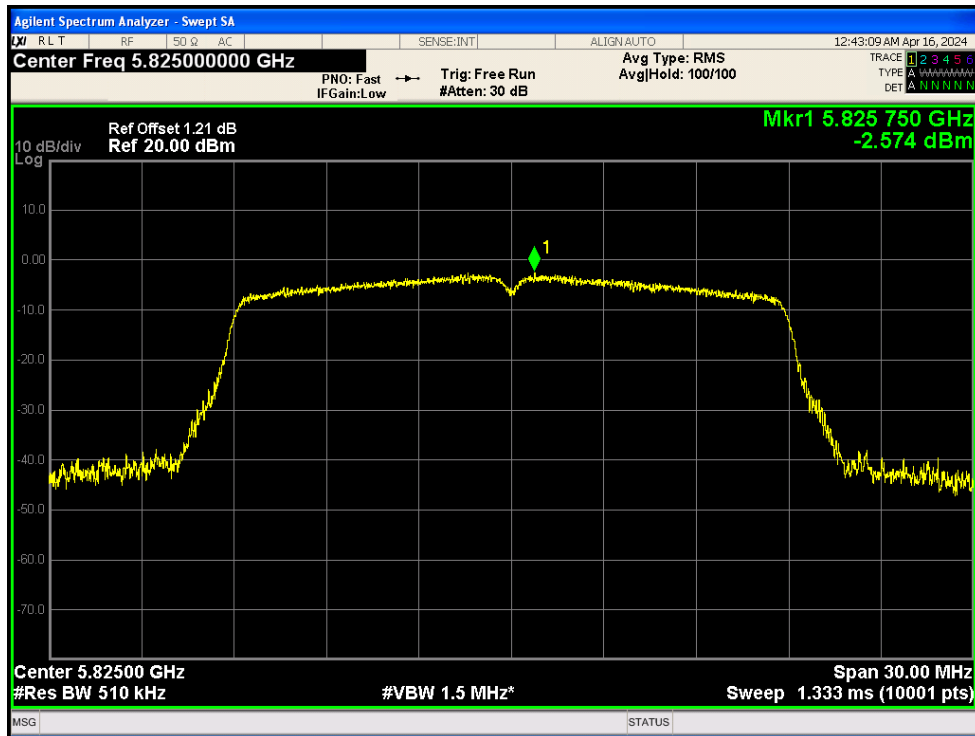
PSD NVNT ac20 5745MHz Ant1



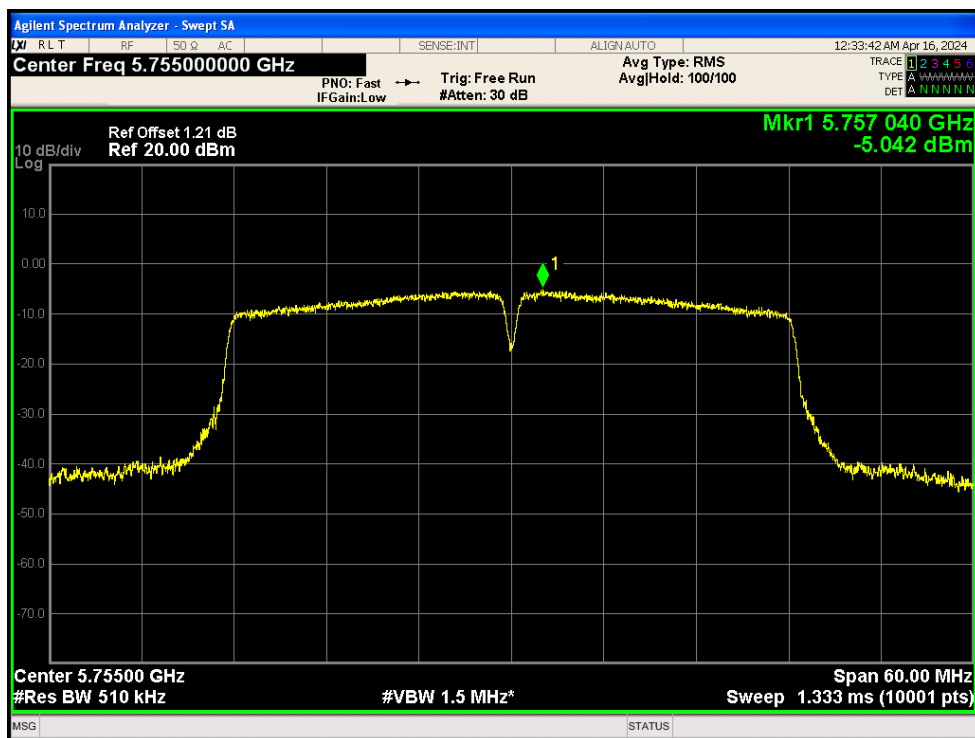
PSD NVNT ac20 5785MHz Ant1



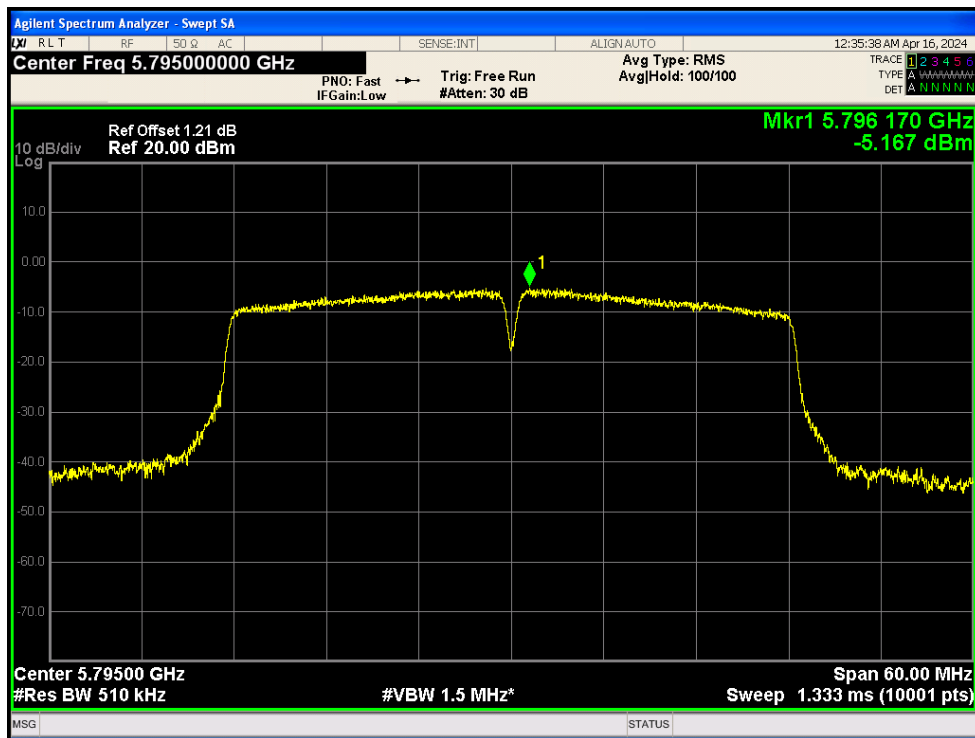
PSD NVNT ac20 5825MHz Ant1



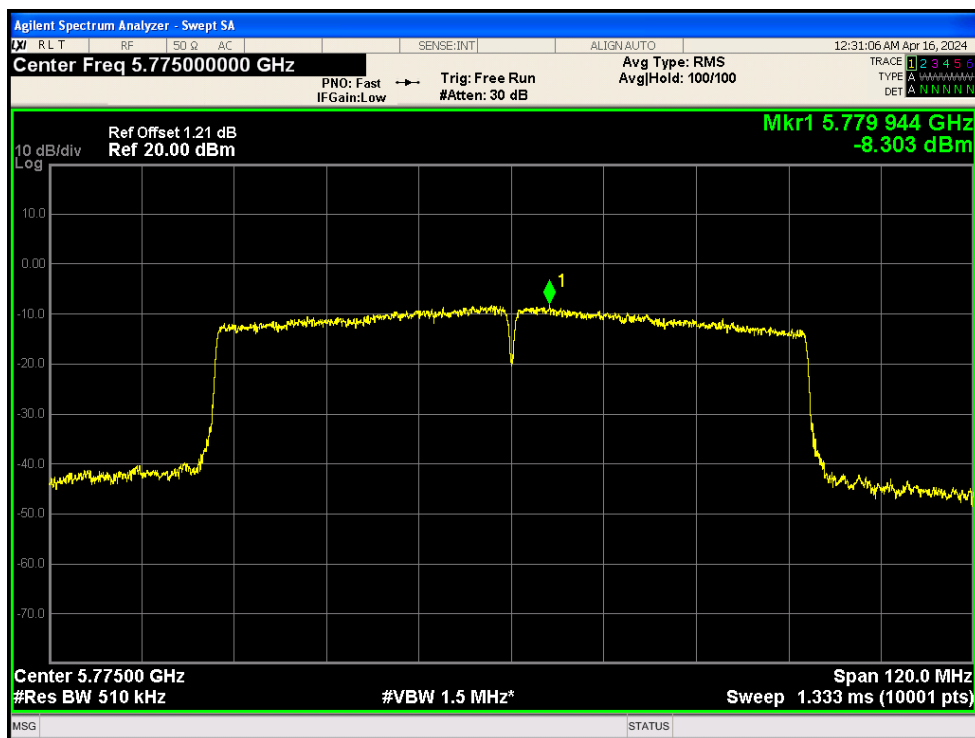
PSD NVNT ac40 5755MHz Ant1



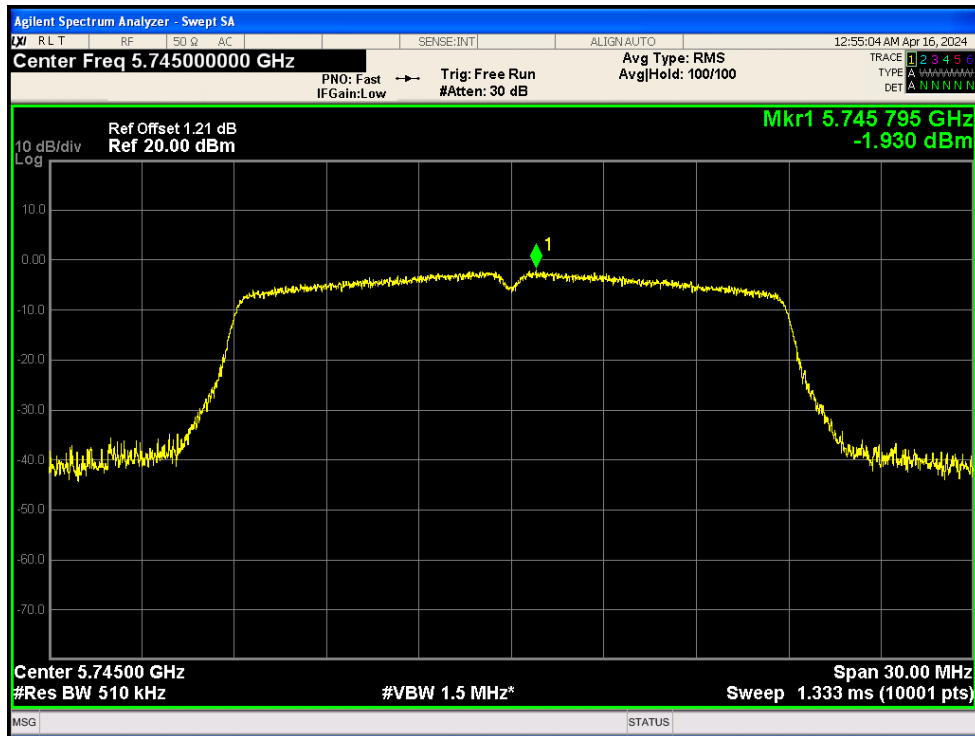
PSD NVNT ac40 5795MHz Ant1



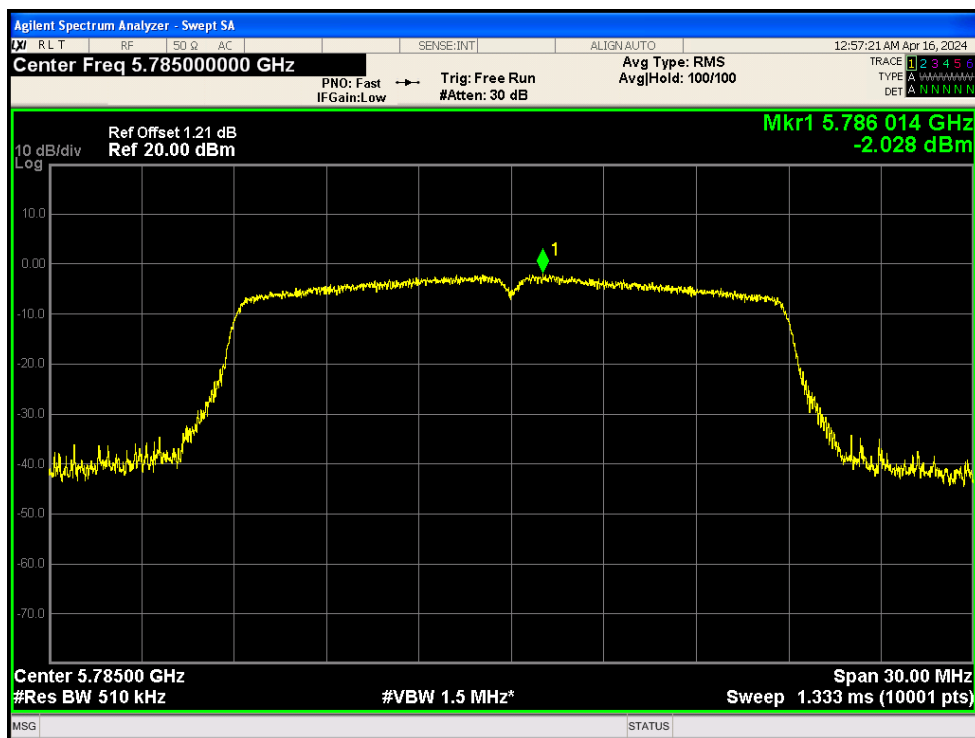
PSD NVNT ac80 5775MHz Ant1



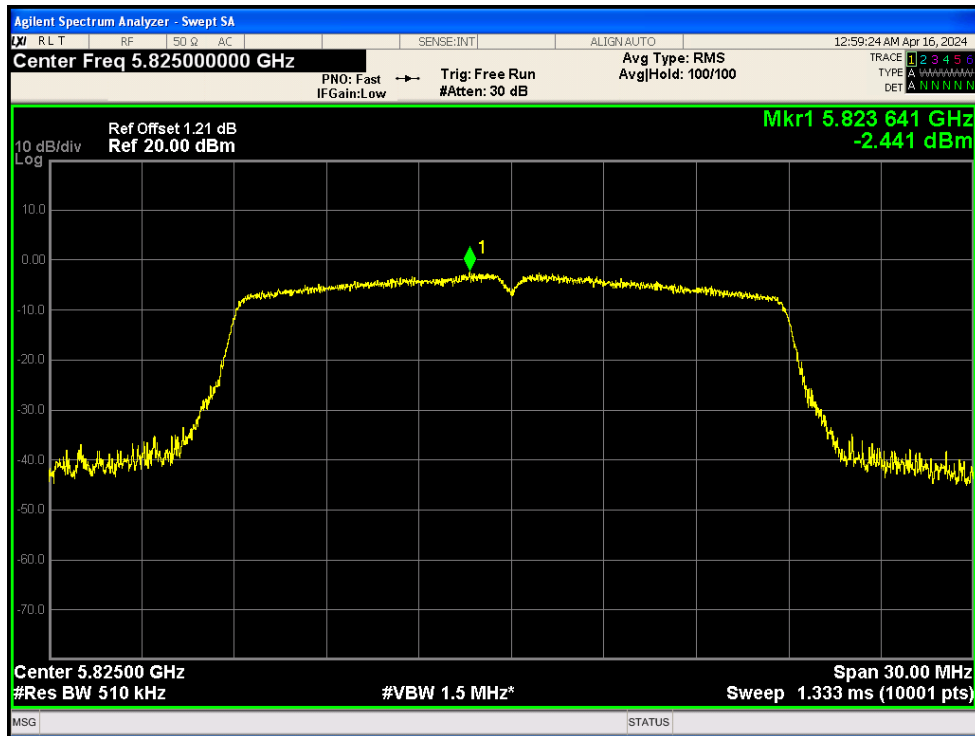
PSD NVNT n20 5745MHz Ant1



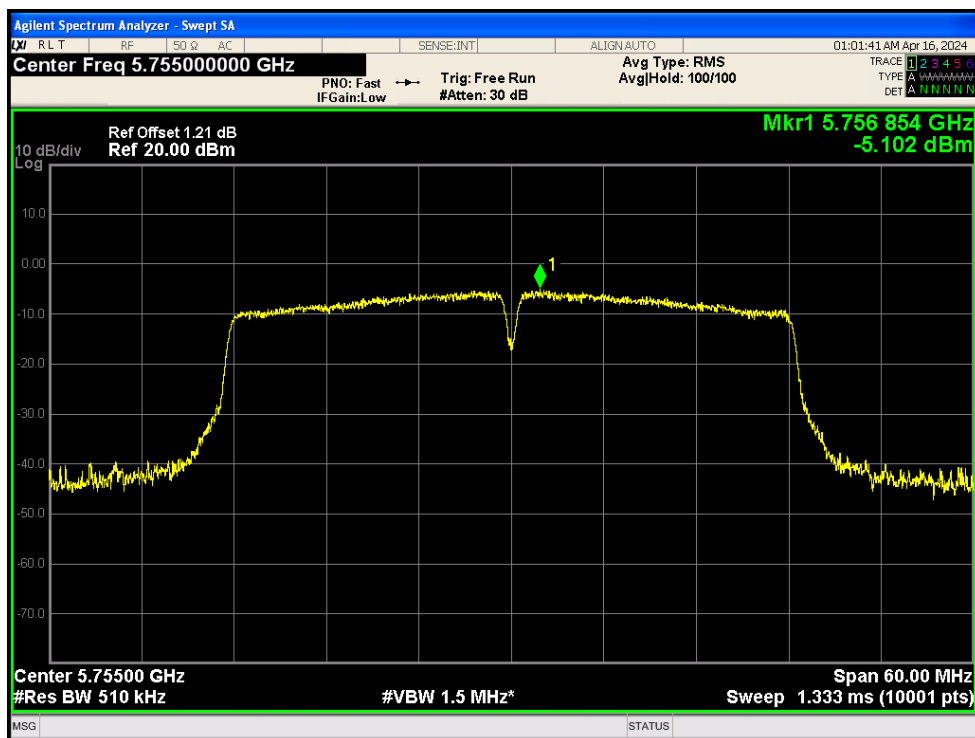
PSD NVNT n20 5785MHz Ant1



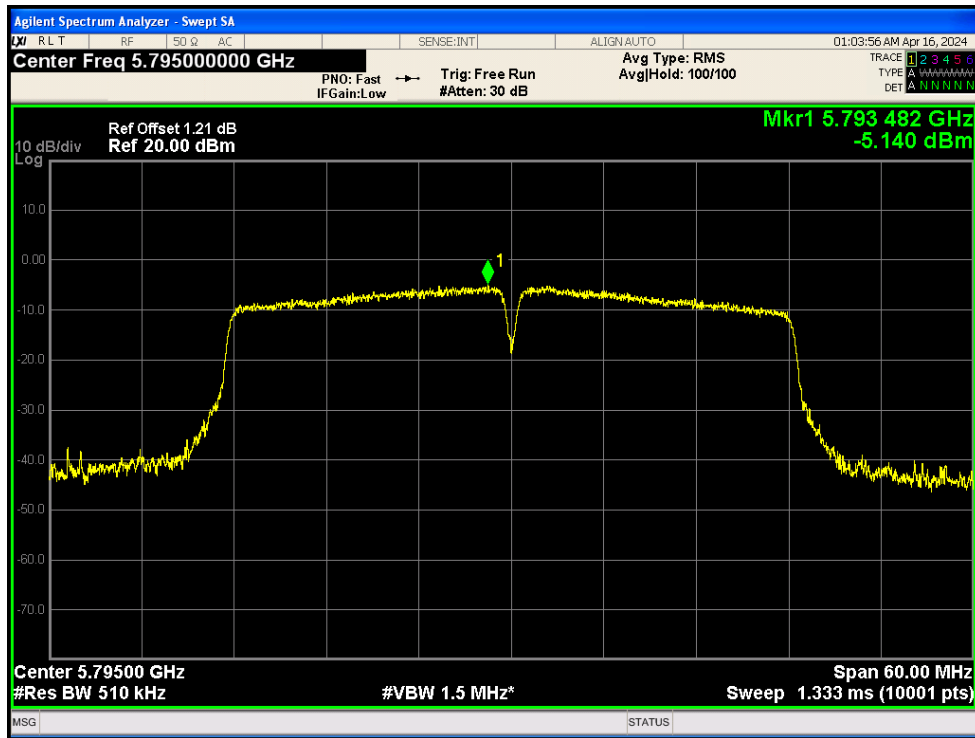
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



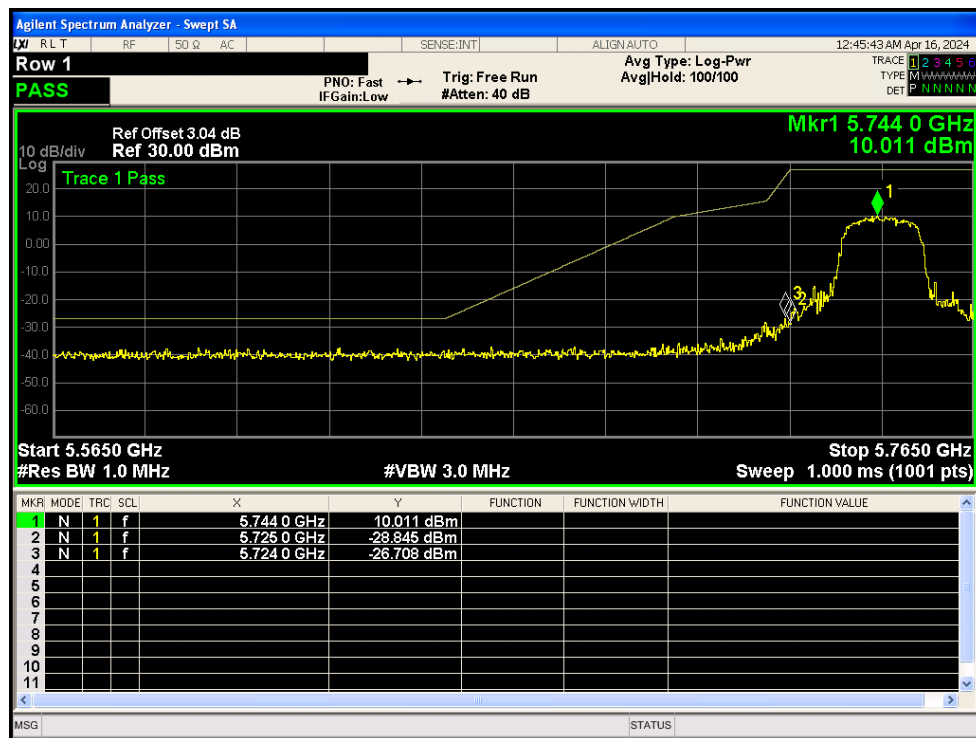
PSD NVNT n40 5795MHz Ant1



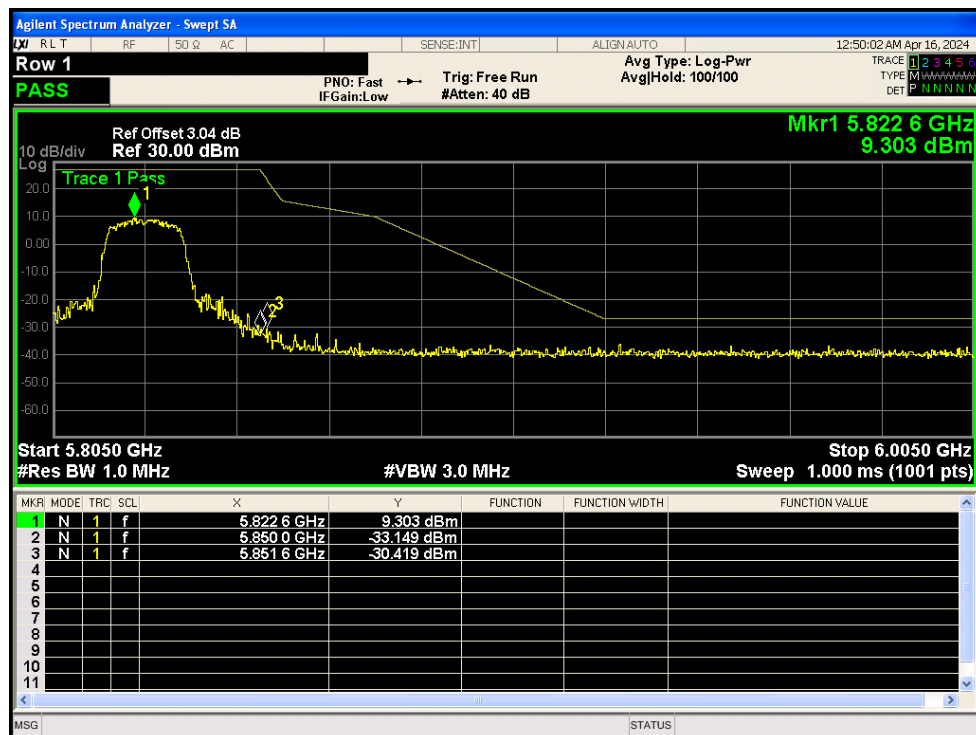
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-26.7		Pass
NVNT	a	5825	Ant1	-30.41		Pass
NVNT	ac20	5745	Ant1	-24.95		Pass
NVNT	ac20	5825	Ant1	-32.2		Pass
NVNT	ac40	5755	Ant1	-21.92		Pass
NVNT	ac40	5795	Ant1	-35.57		Pass
NVNT	ac80	5775	Ant1	-28.88		Pass
NVNT	n20	5745	Ant1	-22.24		Pass
NVNT	n20	5825	Ant1	-28.79		Pass
NVNT	n40	5755	Ant1	-17.32		Pass
NVNT	n40	5795	Ant1	-32.58		Pass

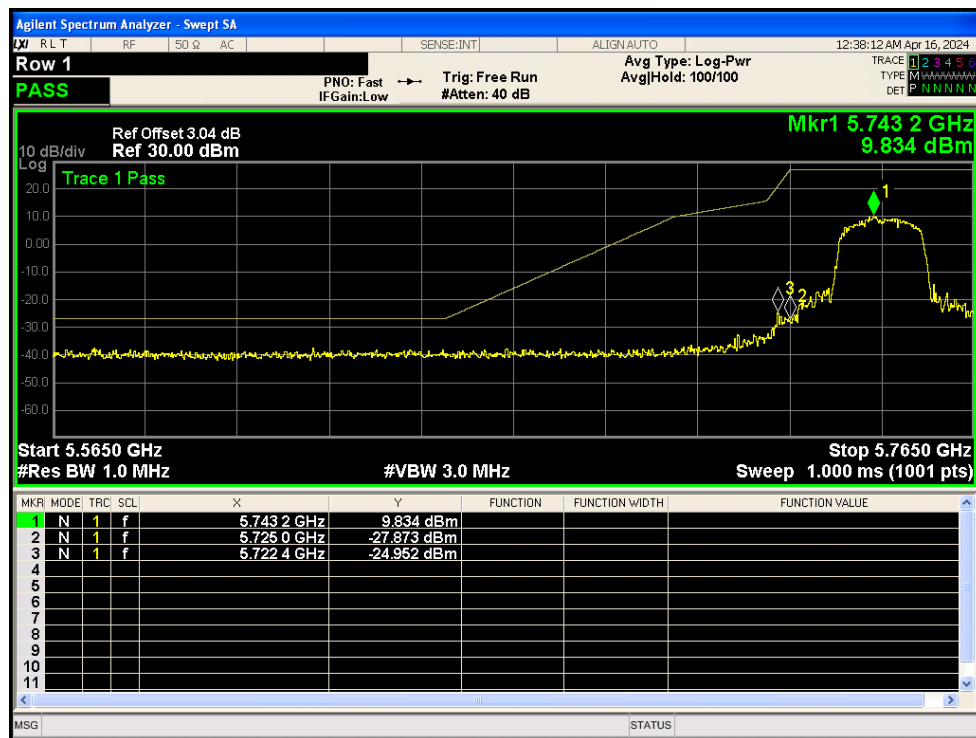
Band Edge NVNT a 5745MHz Low Ant1



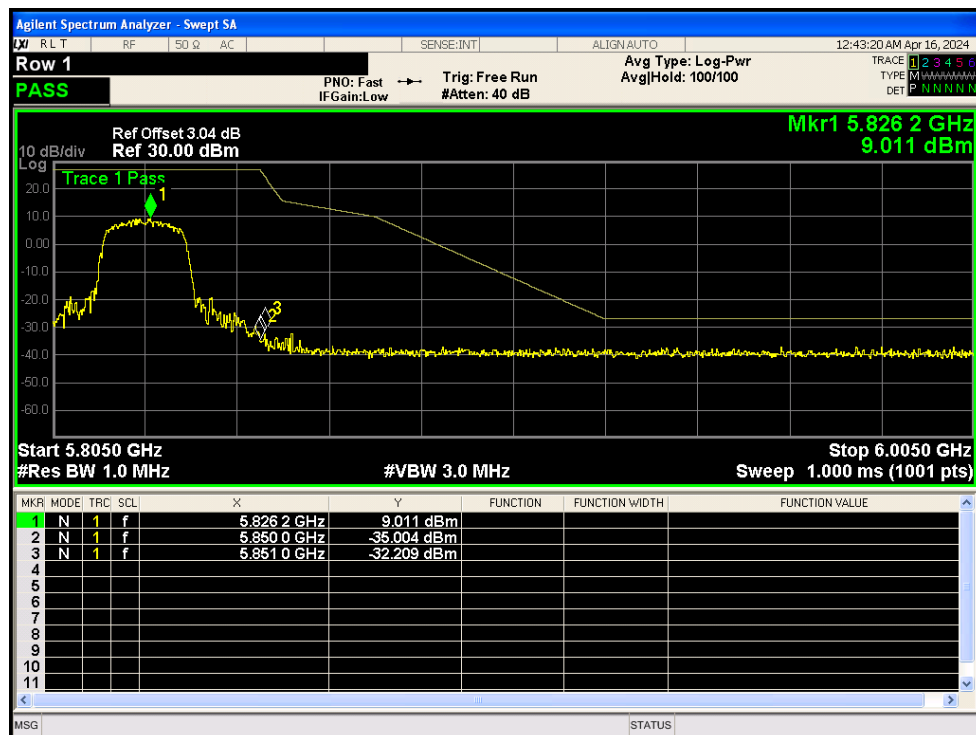
Band Edge NVNT a 5825MHz High Ant1



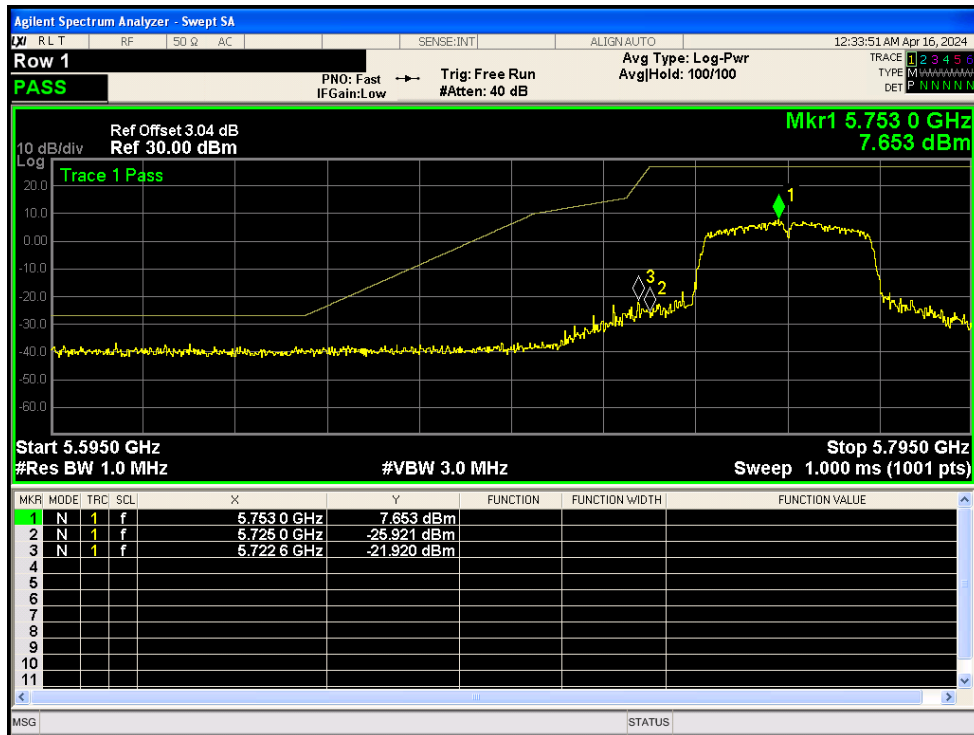
Band Edge NVNT ac20 5745MHz Low Ant1



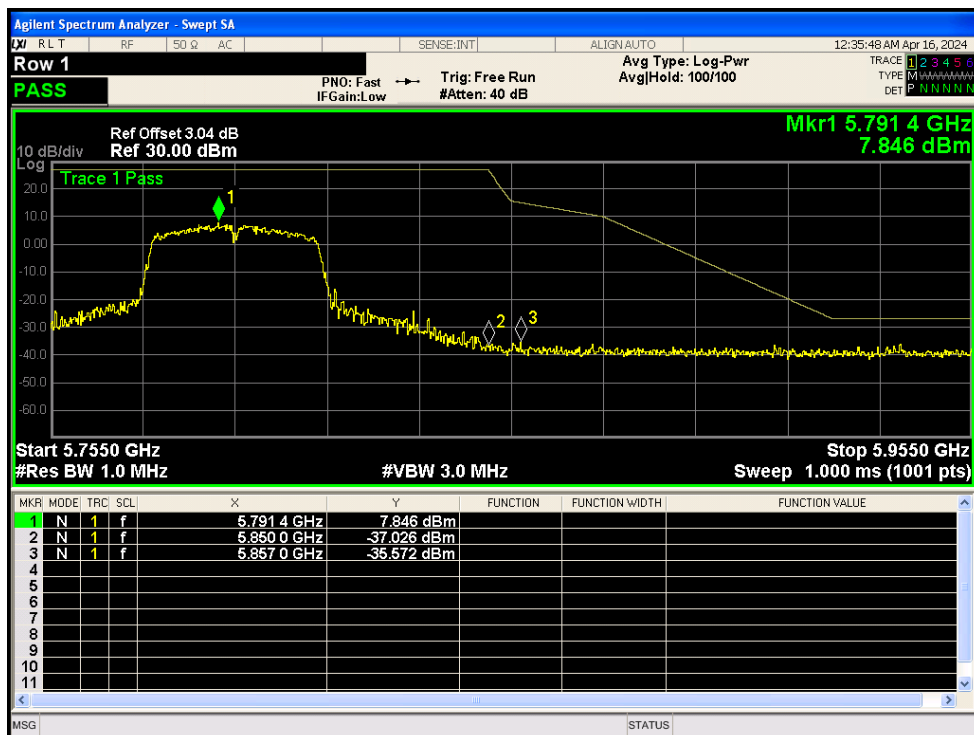
Band Edge NVNT ac20 5825MHz High Ant1



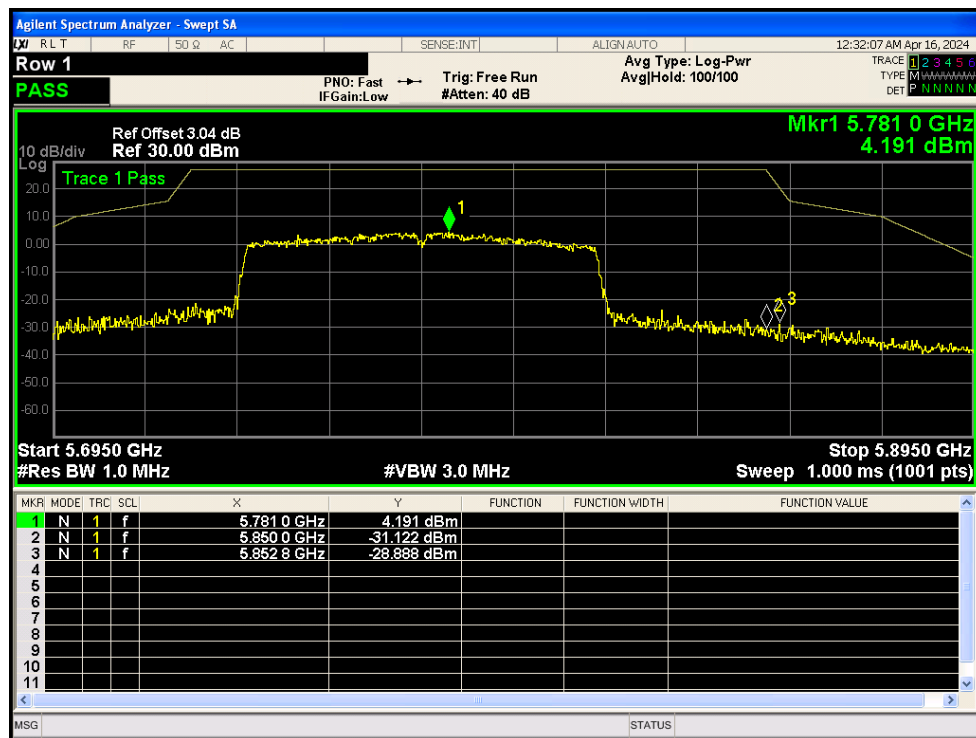
Band Edge NVNT ac40 5755MHz Low Ant1



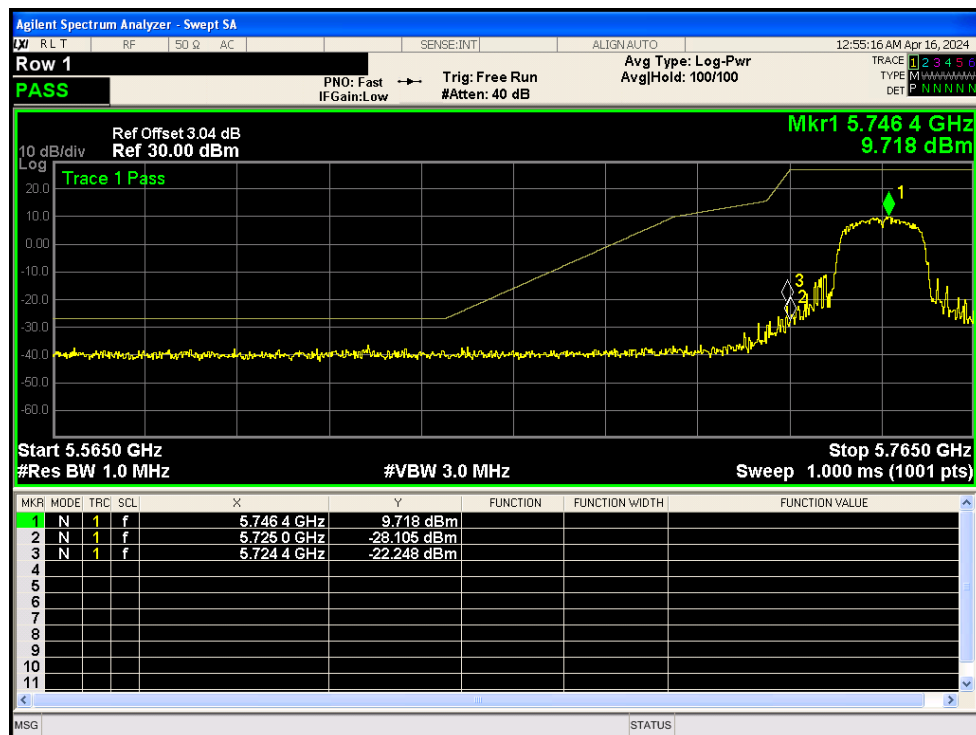
Band Edge NVNT ac40 5795MHz High Ant1



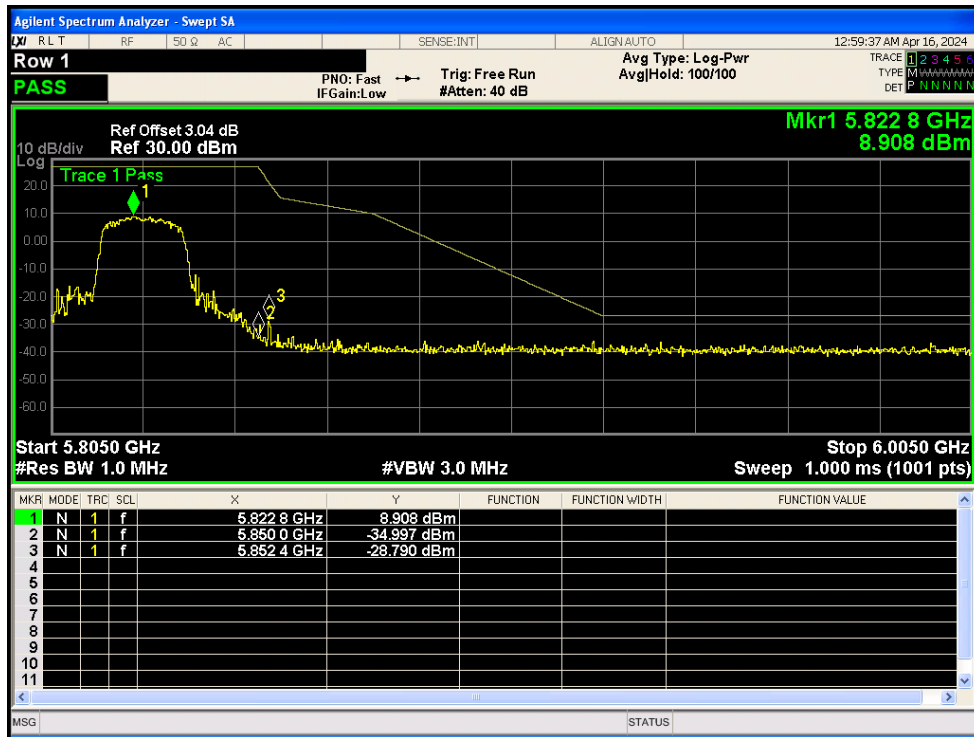
Band Edge NVNT ac80 5775MHz High Ant1



Band Edge NVNT n20 5745MHz Low Ant1



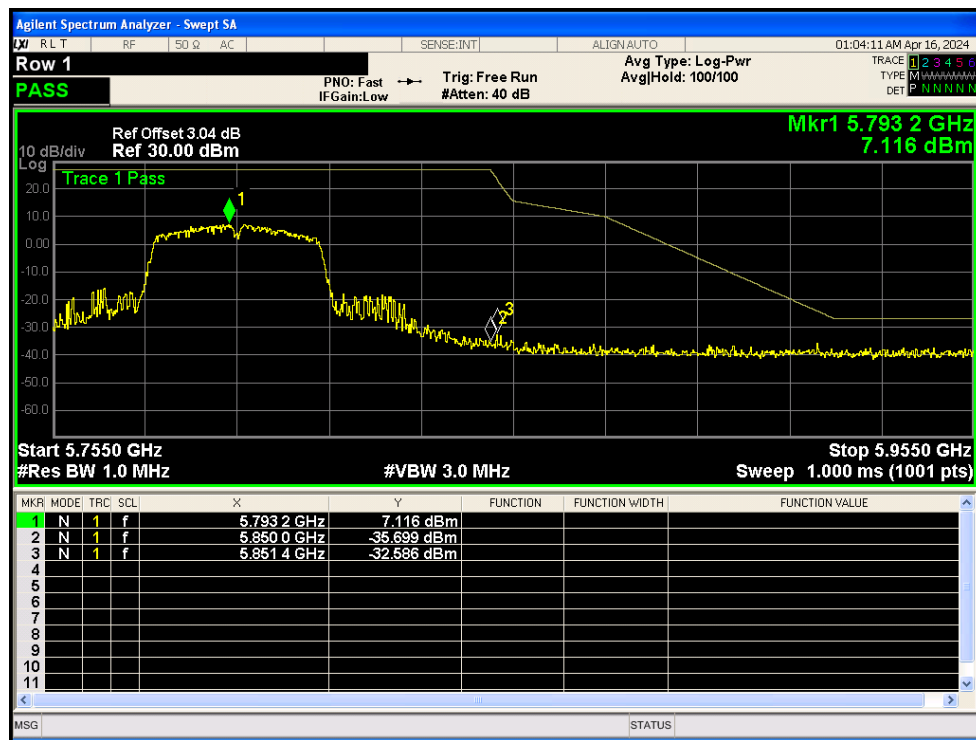
Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



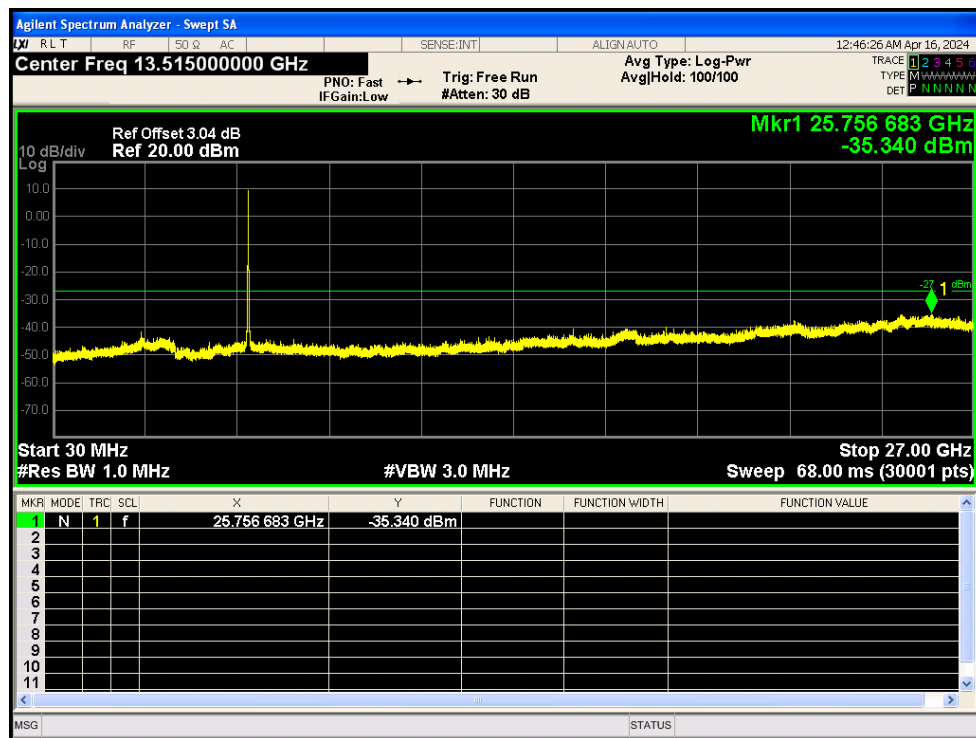
Band Edge NVNT n40 5795MHz High Ant1



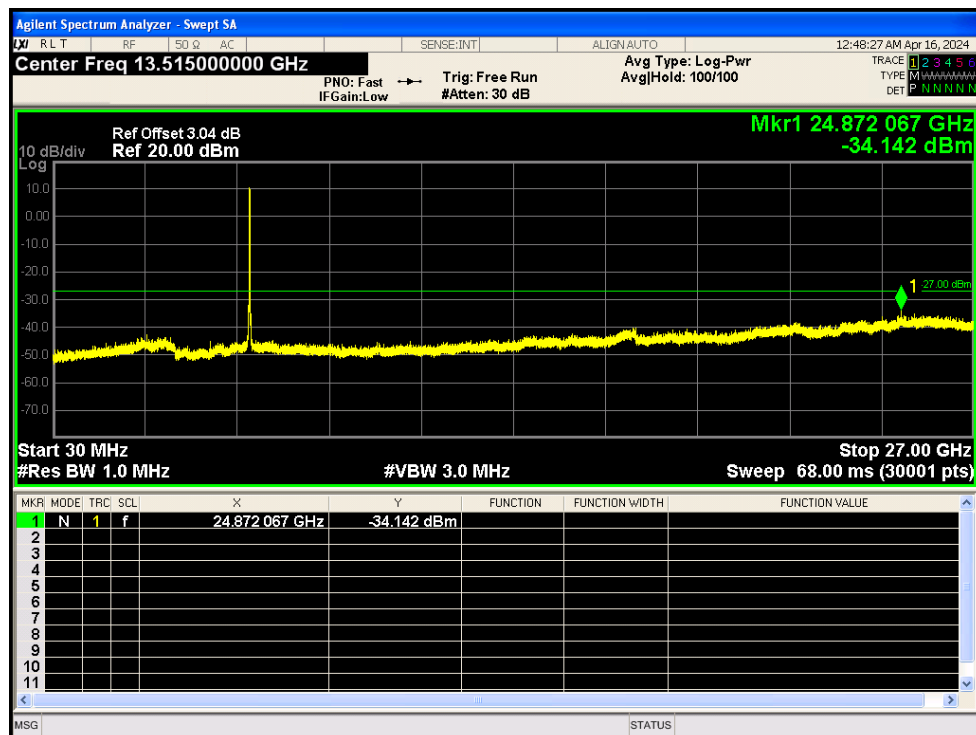
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-35.33	-27	Pass
NVNT	a	5785	Ant1	-34.14	-27	Pass
NVNT	a	5825	Ant1	-35.48	-27	Pass
NVNT	ac20	5745	Ant1	-35.41	-27	Pass
NVNT	ac20	5785	Ant1	-35.09	-27	Pass
NVNT	ac20	5825	Ant1	-35.06	-27	Pass
NVNT	ac40	5755	Ant1	-35	-27	Pass
NVNT	ac40	5795	Ant1	-35.16	-27	Pass
NVNT	ac80	5775	Ant1	-35.12	-27	Pass
NVNT	n20	5745	Ant1	-34.92	-27	Pass
NVNT	n20	5785	Ant1	-35.34	-27	Pass
NVNT	n20	5825	Ant1	-35.17	-27	Pass
NVNT	n40	5755	Ant1	-34.96	-27	Pass
NVNT	n40	5795	Ant1	-34.96	-27	Pass

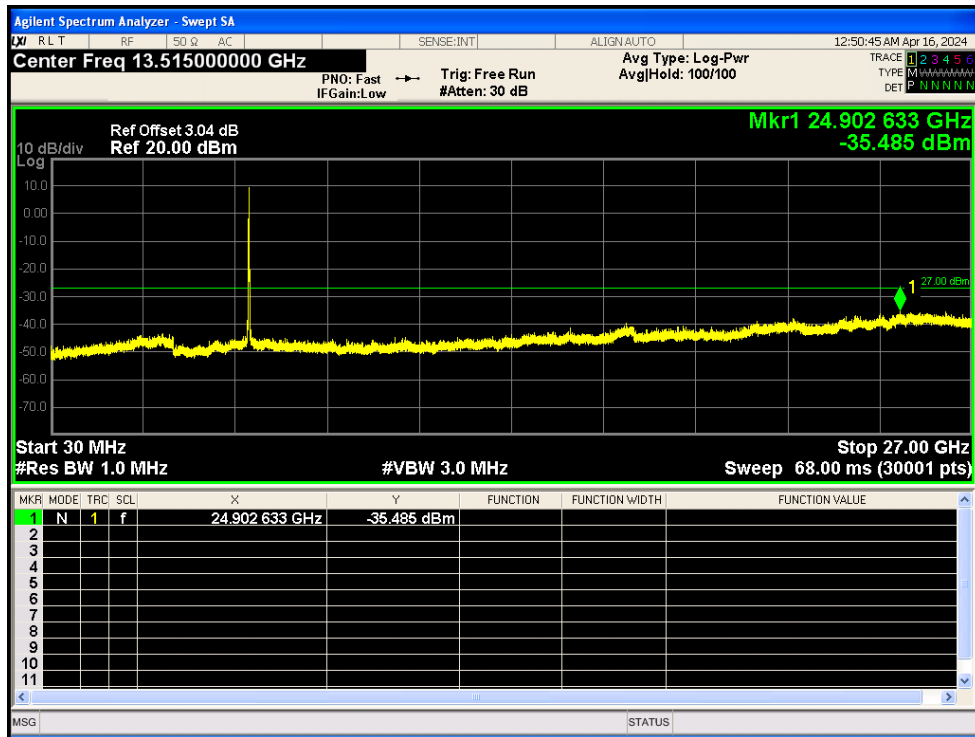
Tx. Spurious NVNT a 5745MHz Ant1 Emission



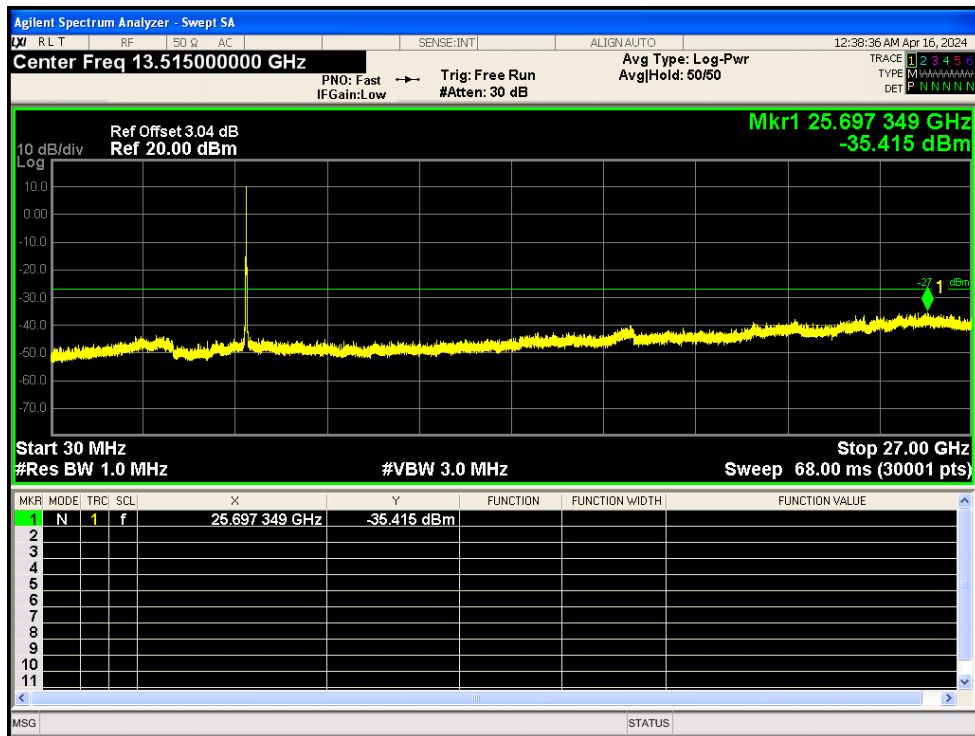
Tx. Spurious NVNT a 5785MHz Ant1 Emission



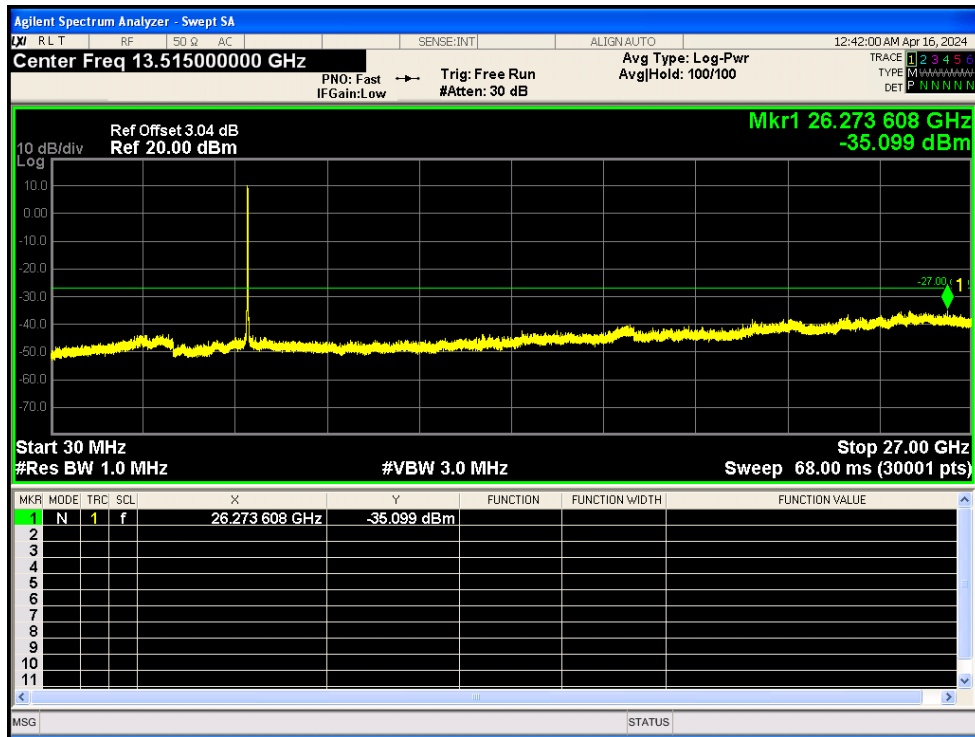
Tx. Spurious NVNT a 5825MHz Ant1 Emission



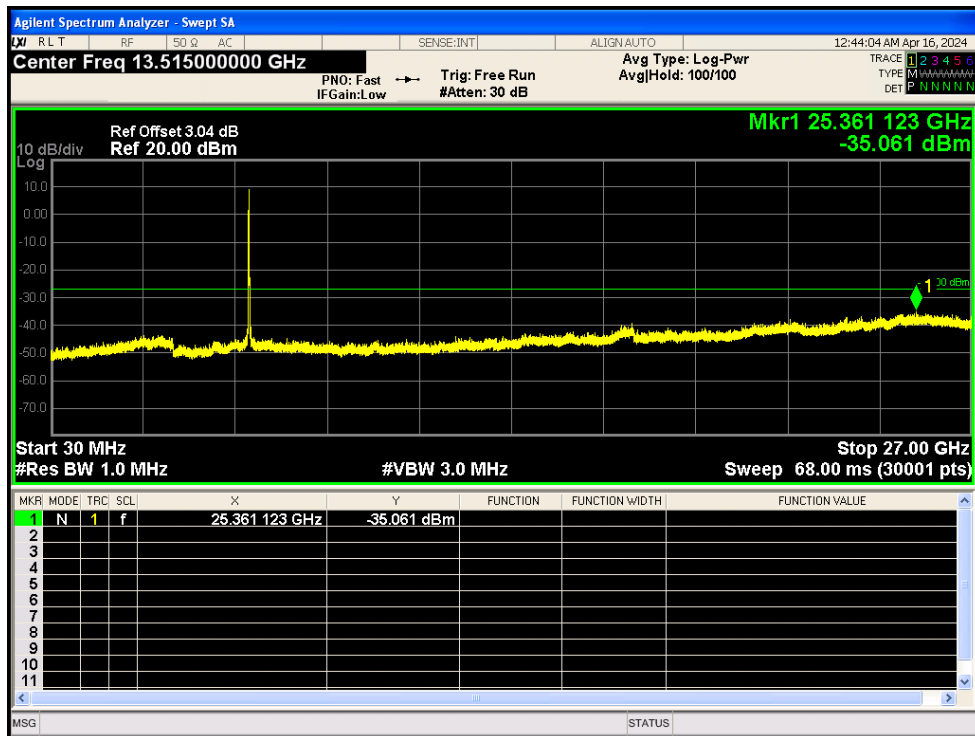
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



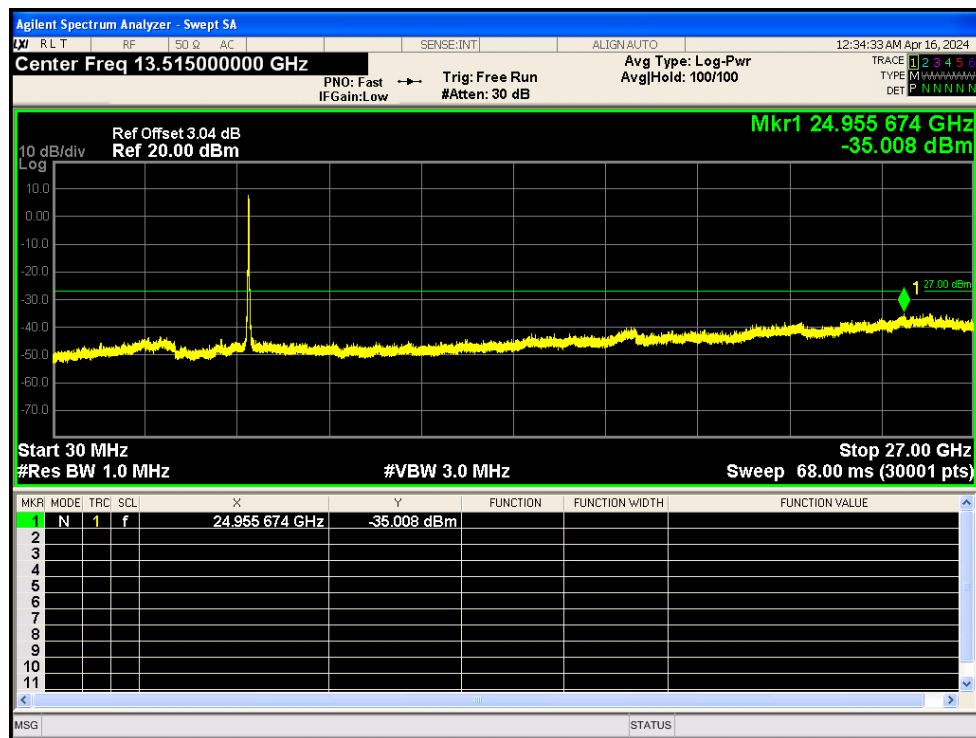
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



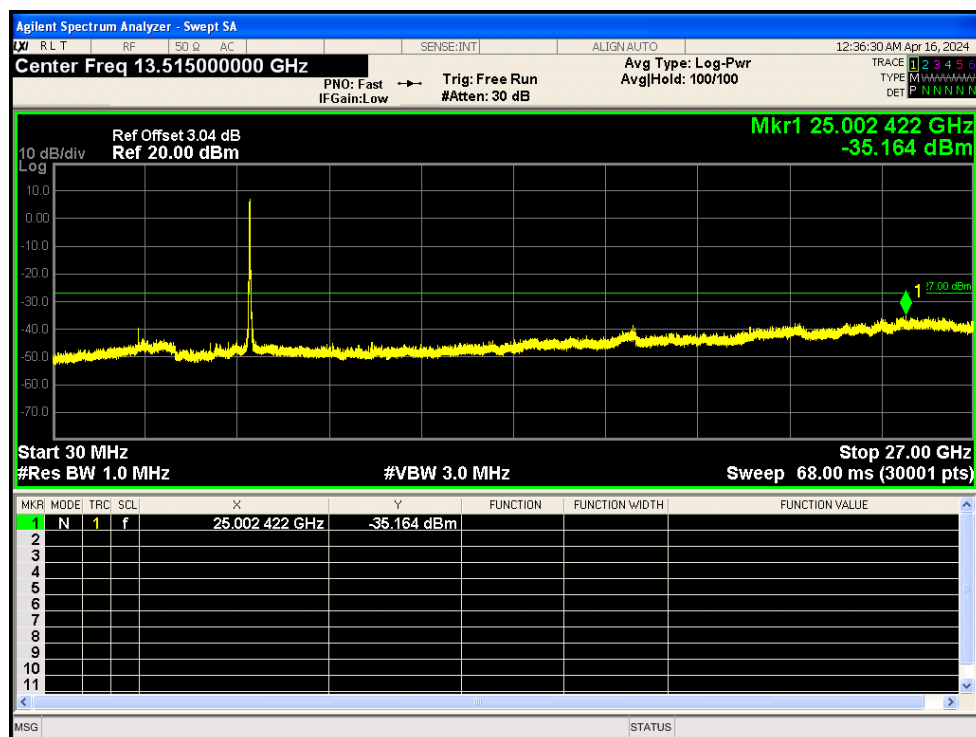
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



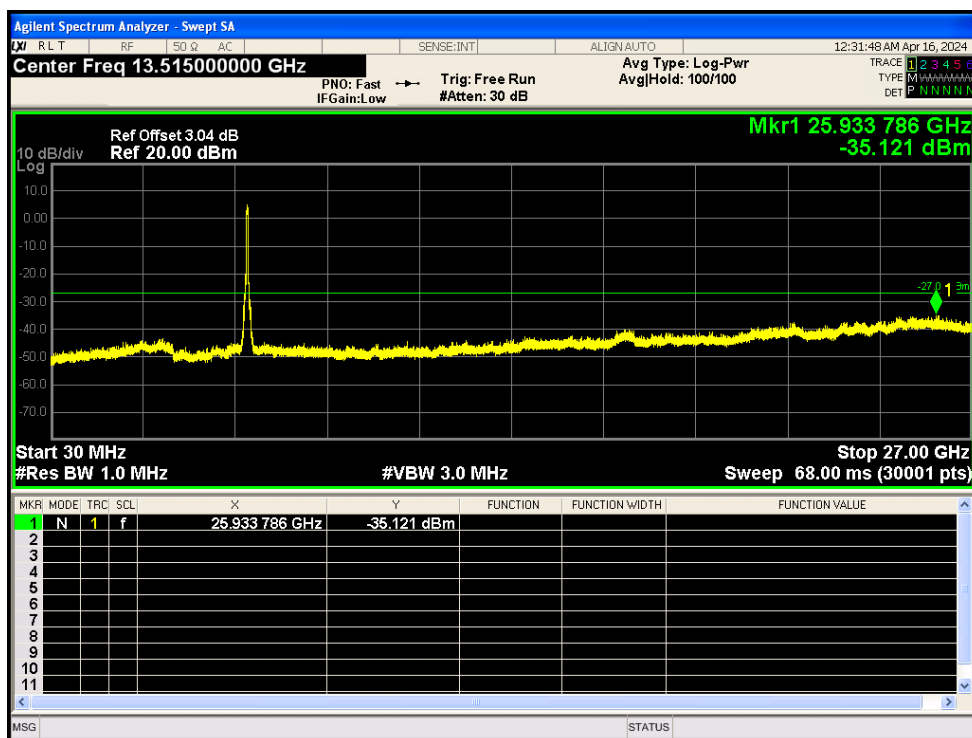
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



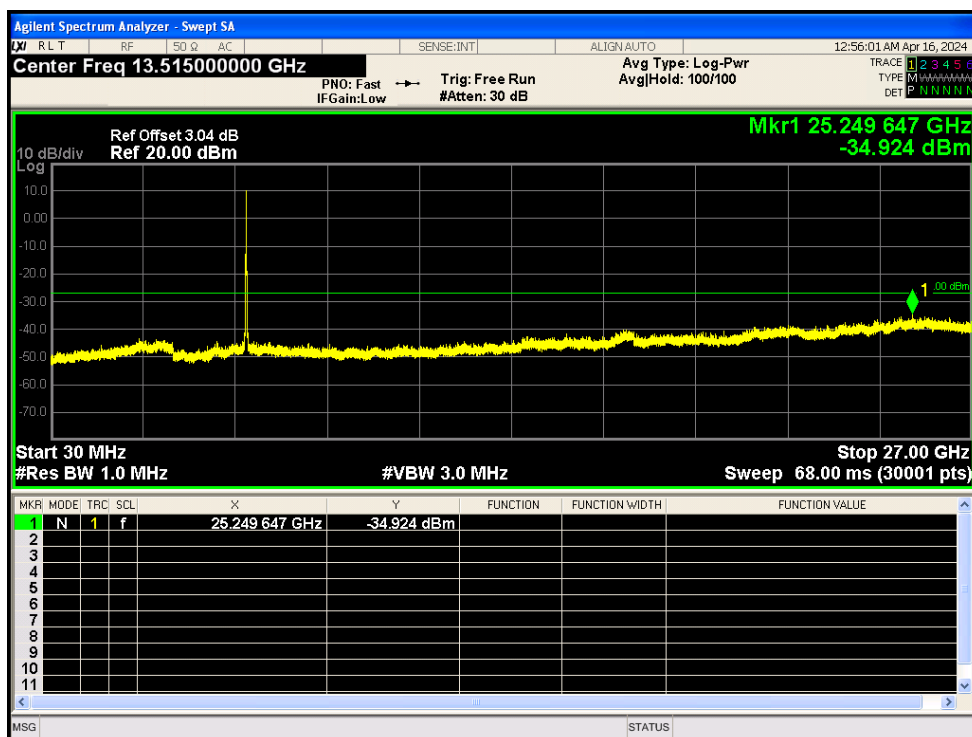
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



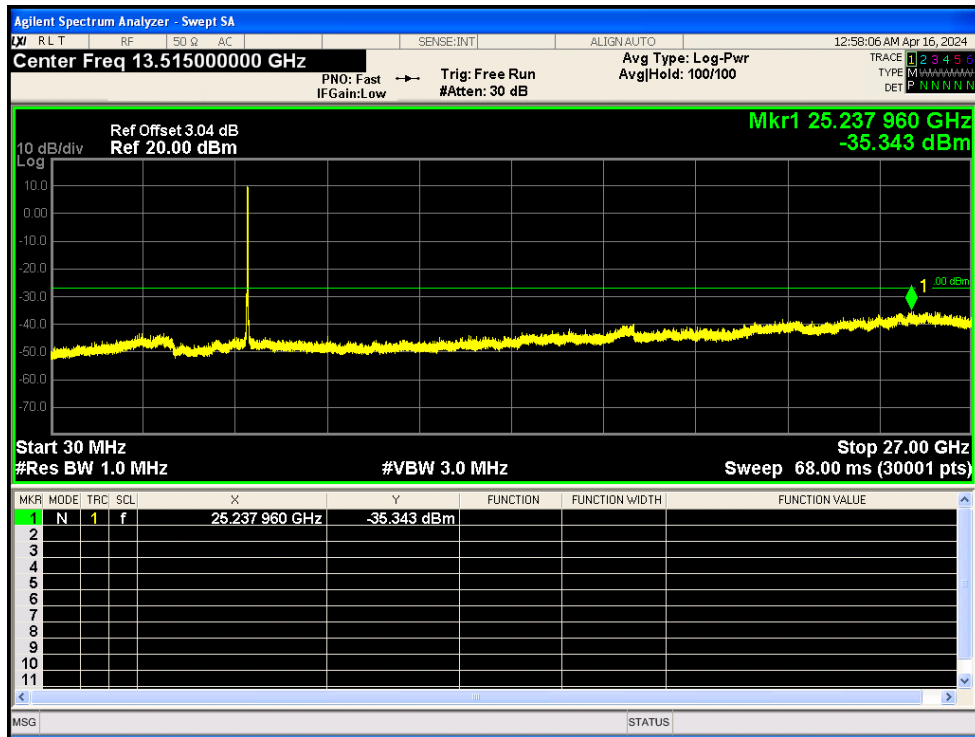
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



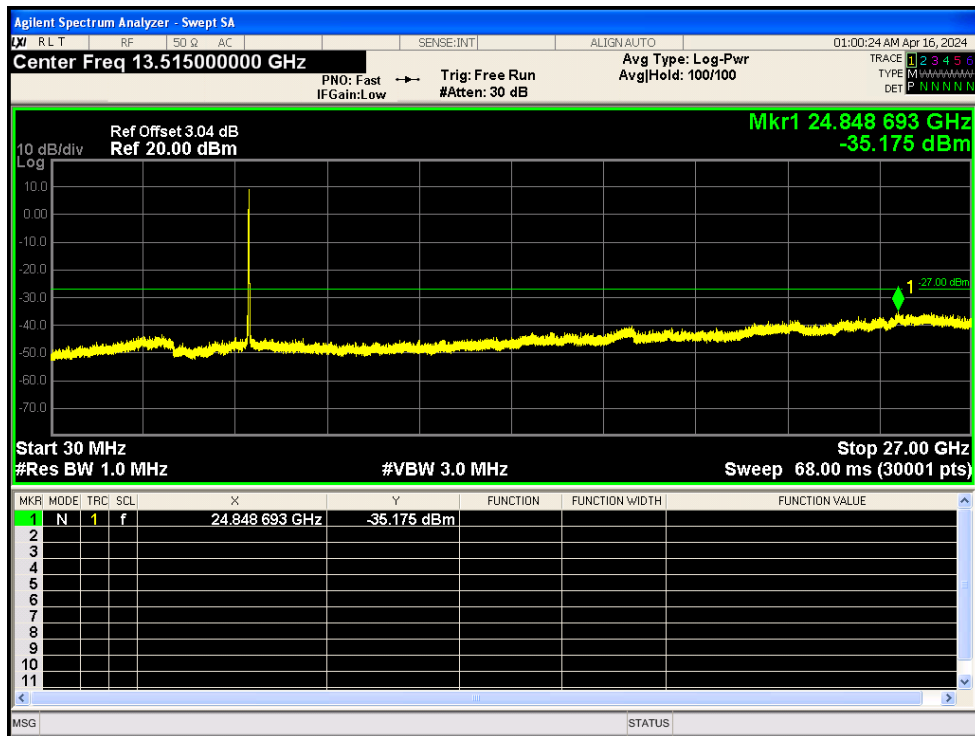
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



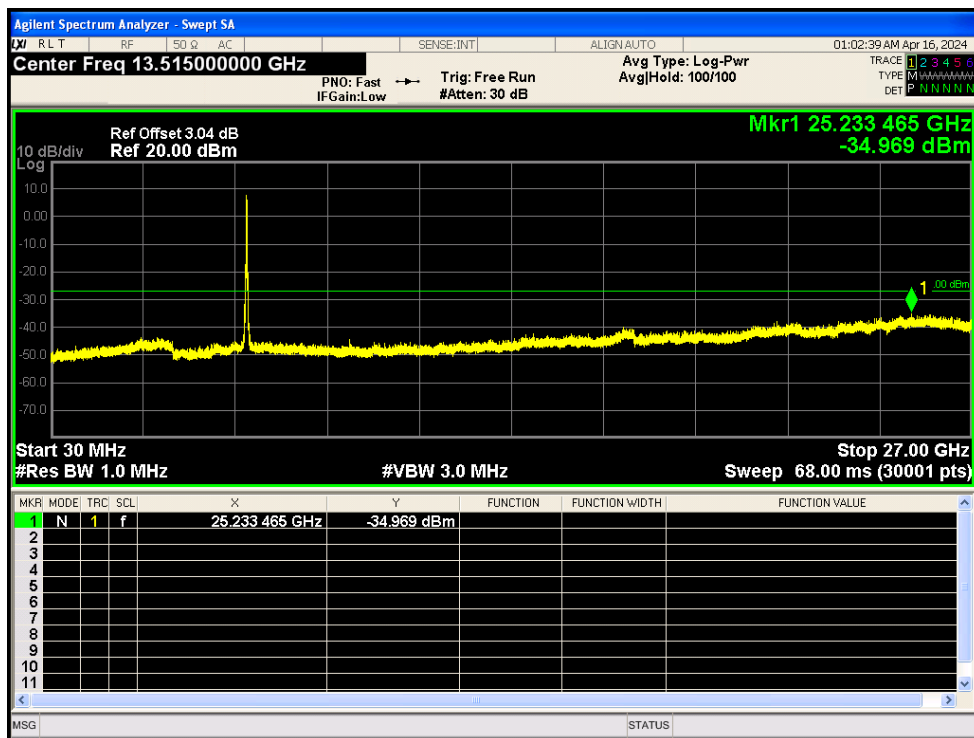
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission

