



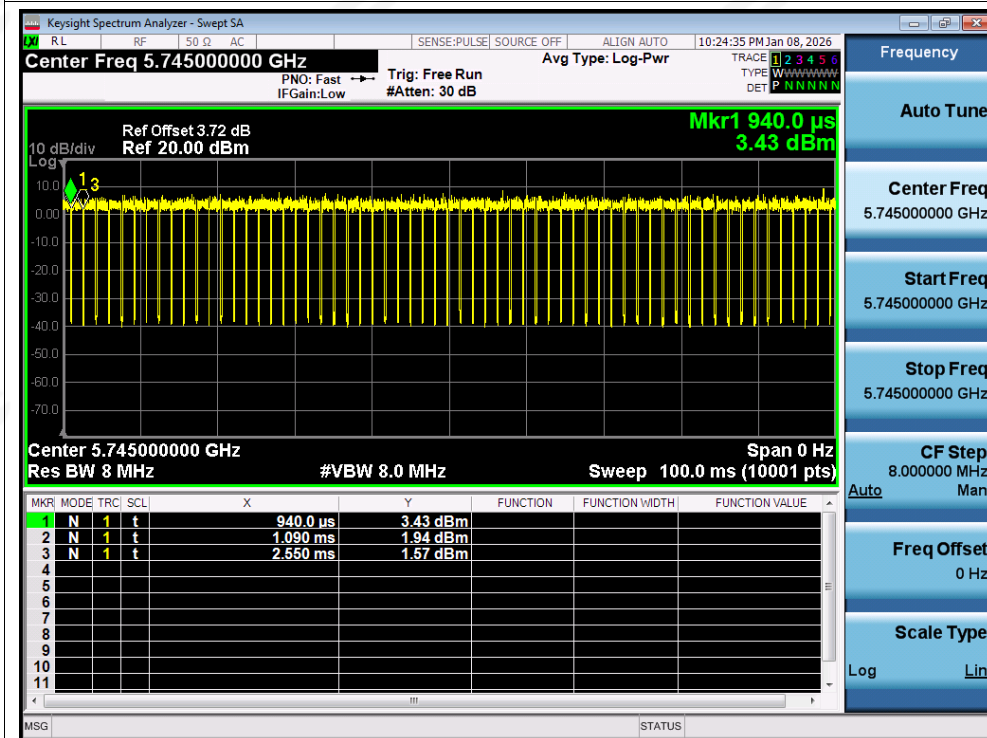
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	90.68	0.42	0.68
NVNT	n20	5745	91.25	0.4	0.68
NVNT	n40	5755	85.39	0.69	1.32
NVNT	ac20	5745	91.82	0.37	0.68
NVNT	ac40	5755	61.29	2.13	1.32
NVNT	ac80	5775	76.47	1.17	2.56
NVNT	ax20	5745	92.41	0.34	0.68
NVNT	ax40	5755	84.62	0.73	1.3
NVNT	ax80	5775	77.3	1.12	2.53

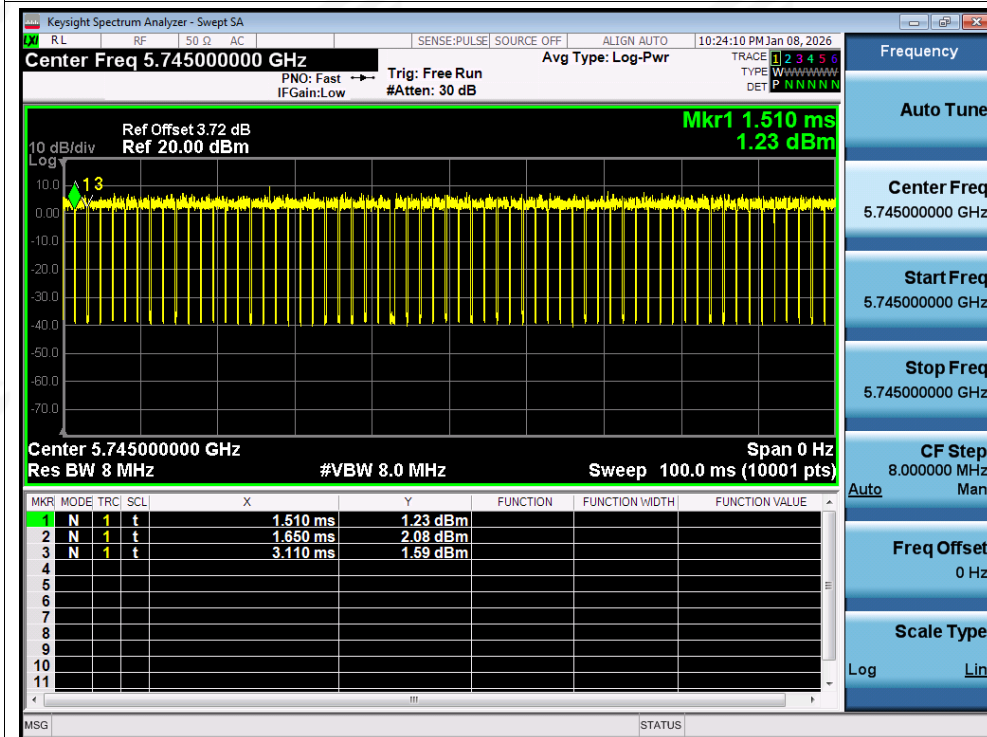


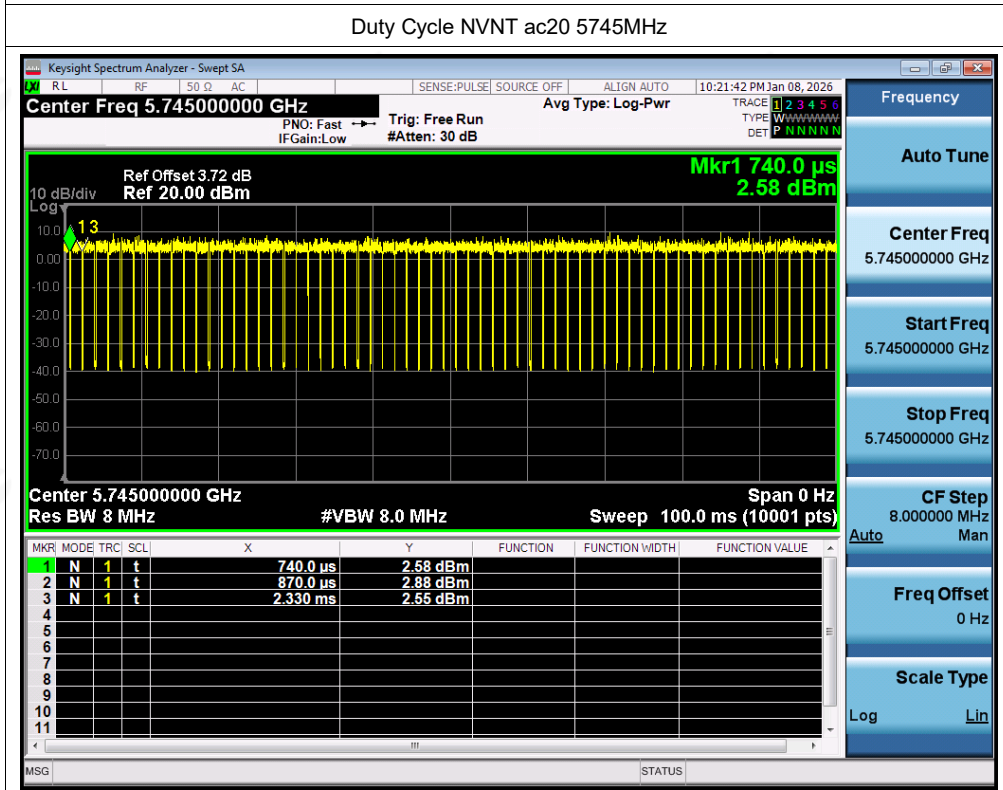
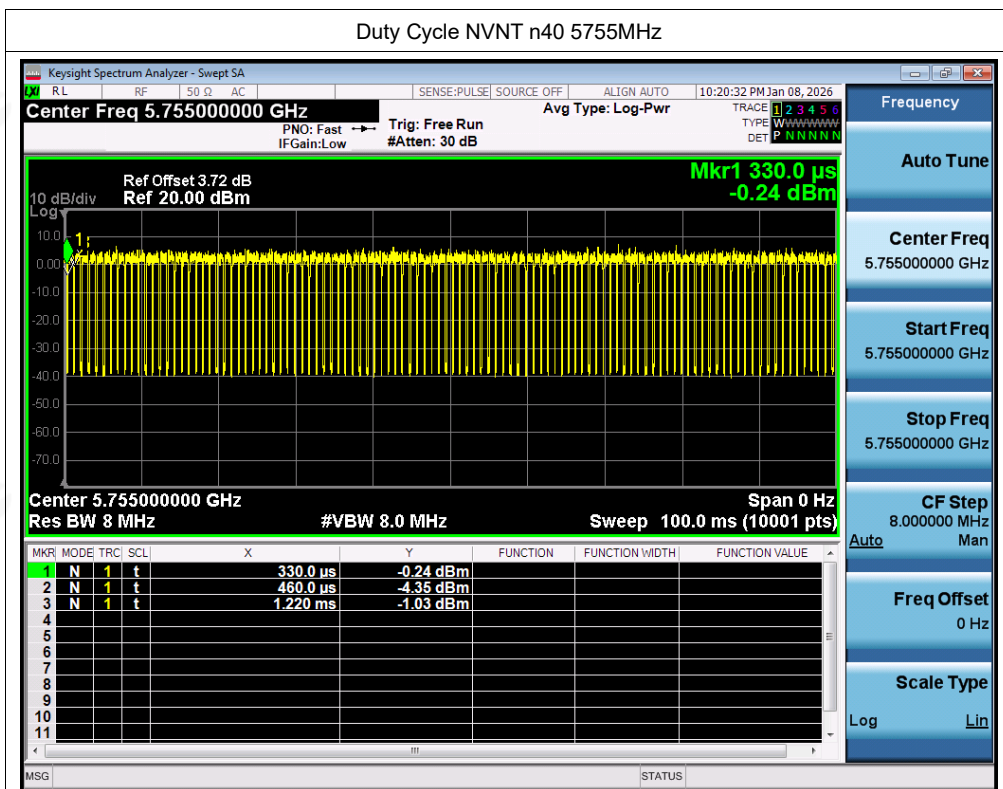
Test Graphs

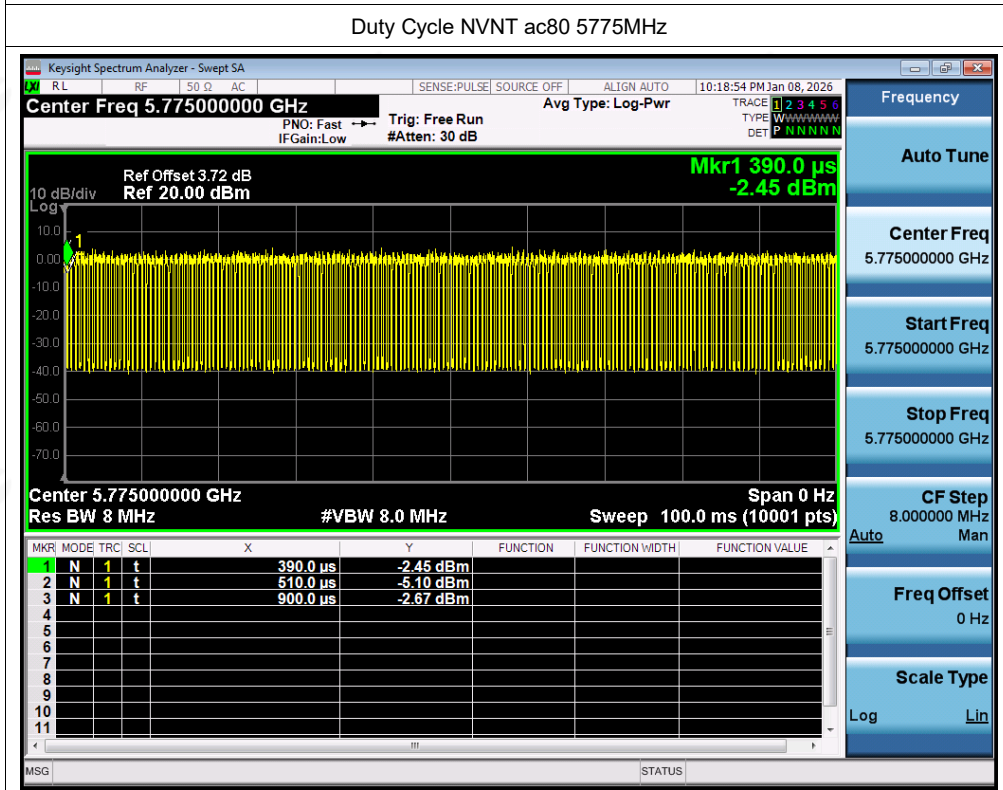
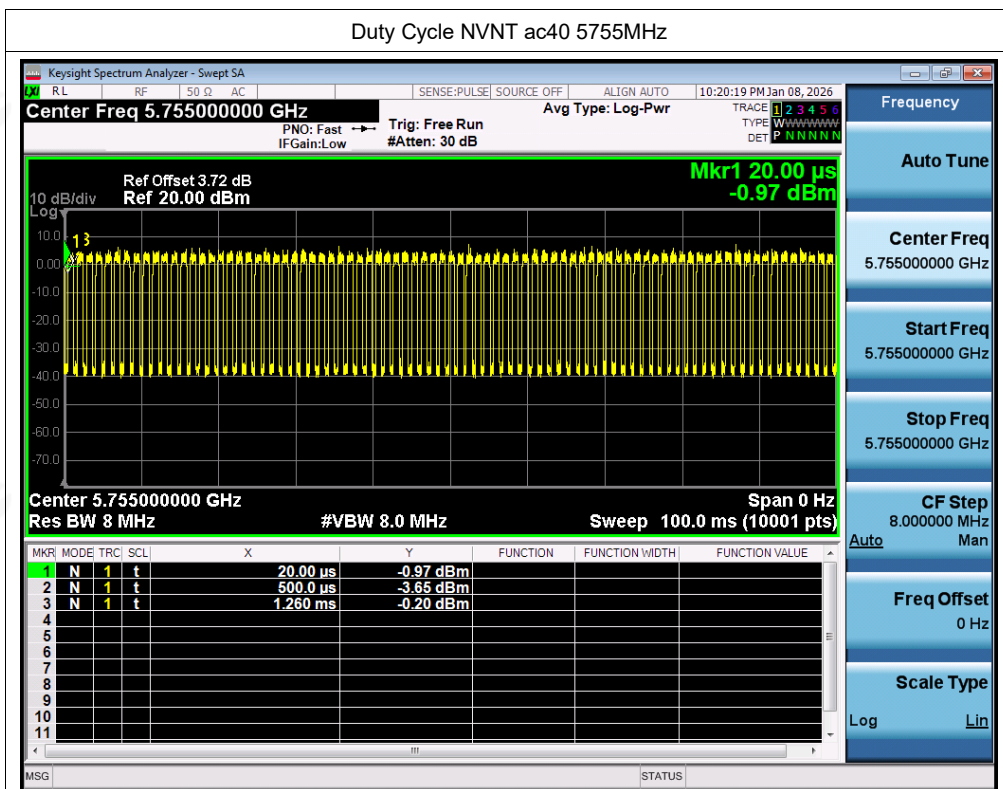
Duty Cycle NVNT a 5745MHz

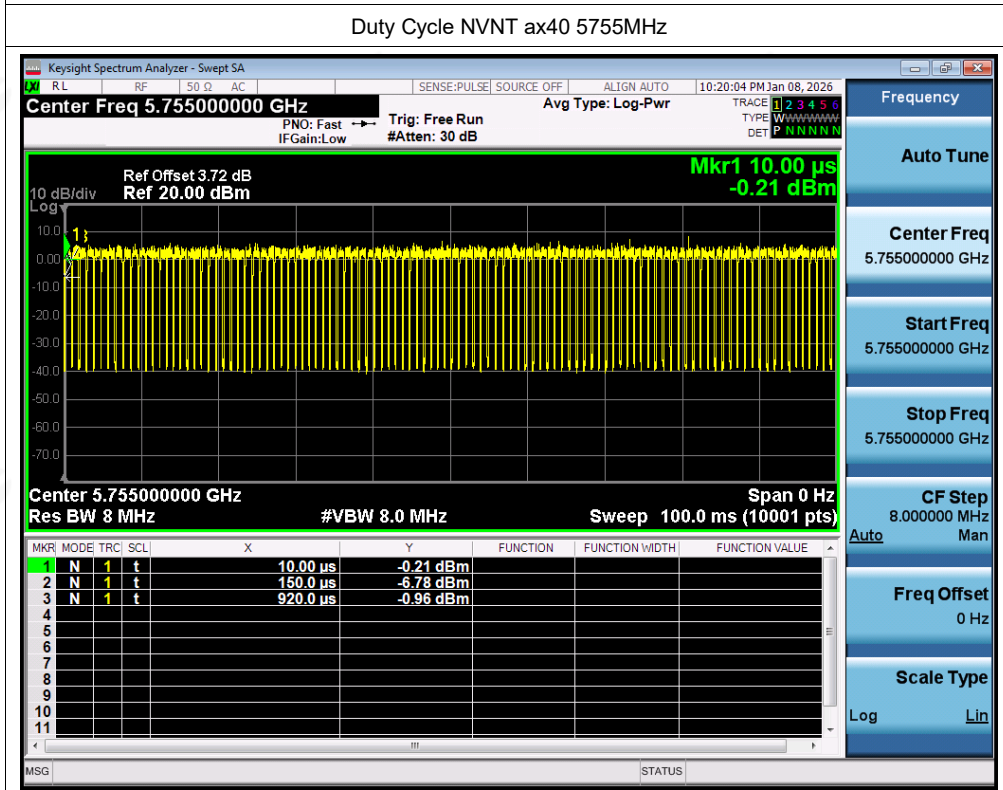
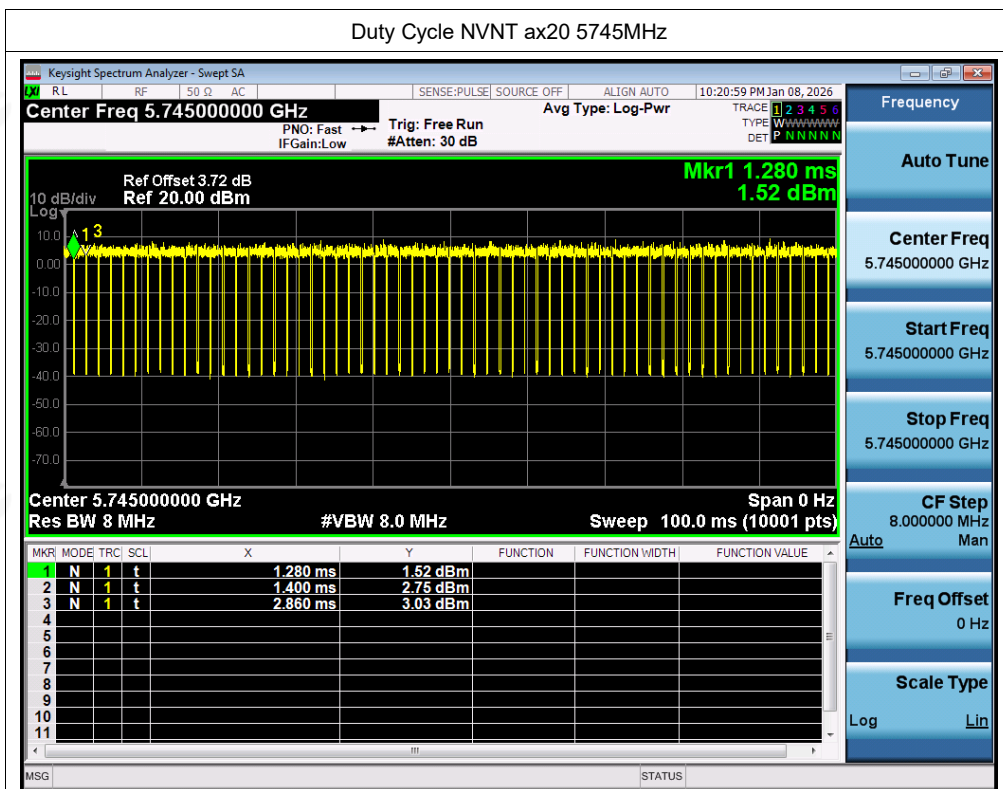


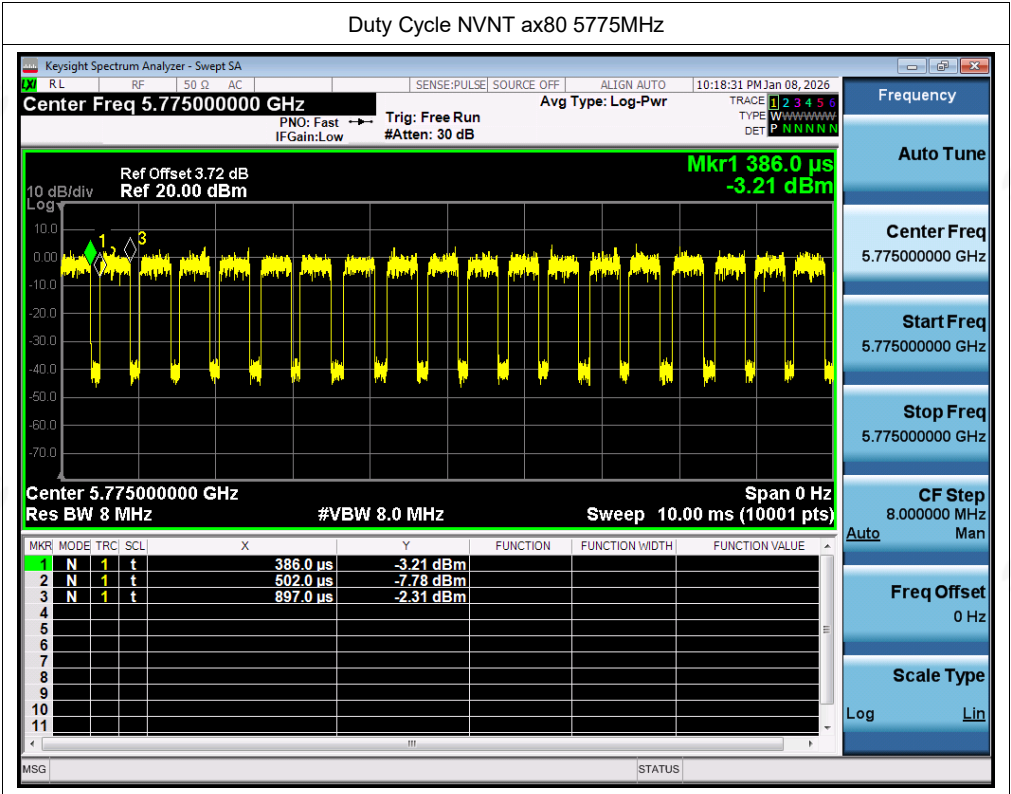
Duty Cycle NVNT n20 5745MHz













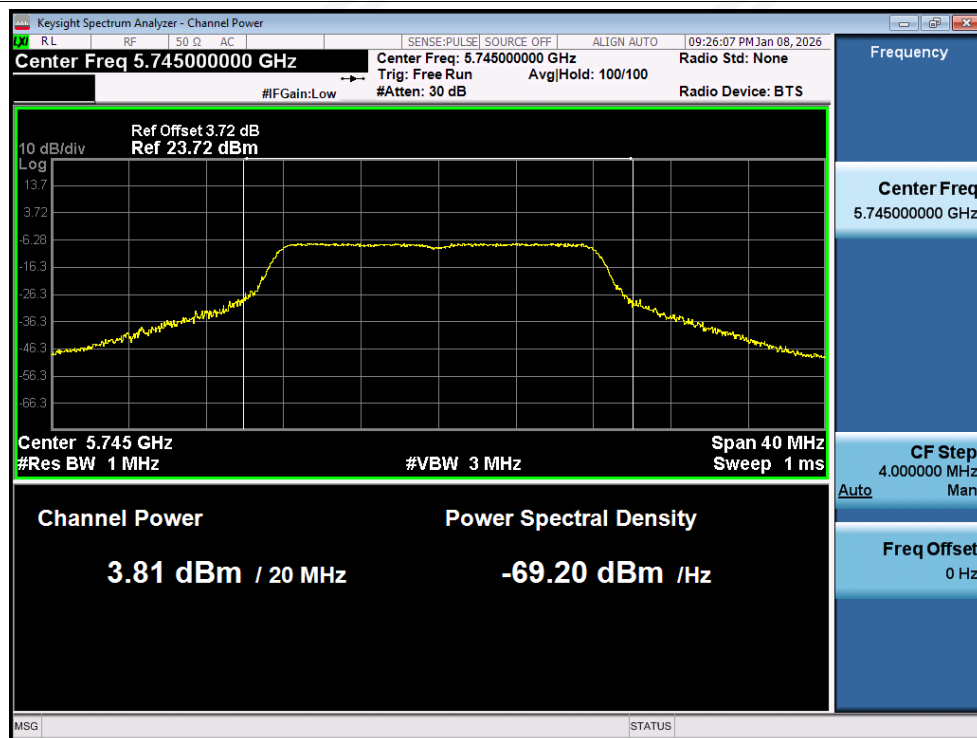
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	3.81	0.42	4.23	30	Pass
NVNT	a	5785	2.66	0.42	3.08	30	Pass
NVNT	a	5825	0.97	0.42	1.39	30	Pass
NVNT	n20	5745	2.68	0.40	3.08	30	Pass
NVNT	n20	5785	1.62	0.40	2.02	30	Pass
NVNT	n20	5825	-0.04	0.40	0.36	30	Pass
NVNT	n40	5755	1.76	0.69	2.45	30	Pass
NVNT	n40	5795	0.97	0.69	1.66	30	Pass
NVNT	ac20	5745	2.68	0.37	3.05	30	Pass
NVNT	ac20	5785	1.67	0.37	2.04	30	Pass
NVNT	ac20	5825	-0.04	0.37	0.33	30	Pass
NVNT	ac40	5755	1.11	2.13	3.24	30	Pass
NVNT	ac40	5795	1.05	2.13	3.18	30	Pass
NVNT	ac80	5775	-0.05	1.17	1.12	30	Pass
NVNT	ax20	5745	1.56	0.34	1.9	30	Pass
NVNT	ax20	5785	0.61	0.34	0.95	30	Pass
NVNT	ax20	5825	-1.07	0.34	-0.73	30	Pass
NVNT	ax40	5755	1.91	0.73	2.64	30	Pass
NVNT	ax40	5795	0.7	0.73	1.43	30	Pass
NVNT	ax80	5775	-0.3	1.12	0.82	30	Pass

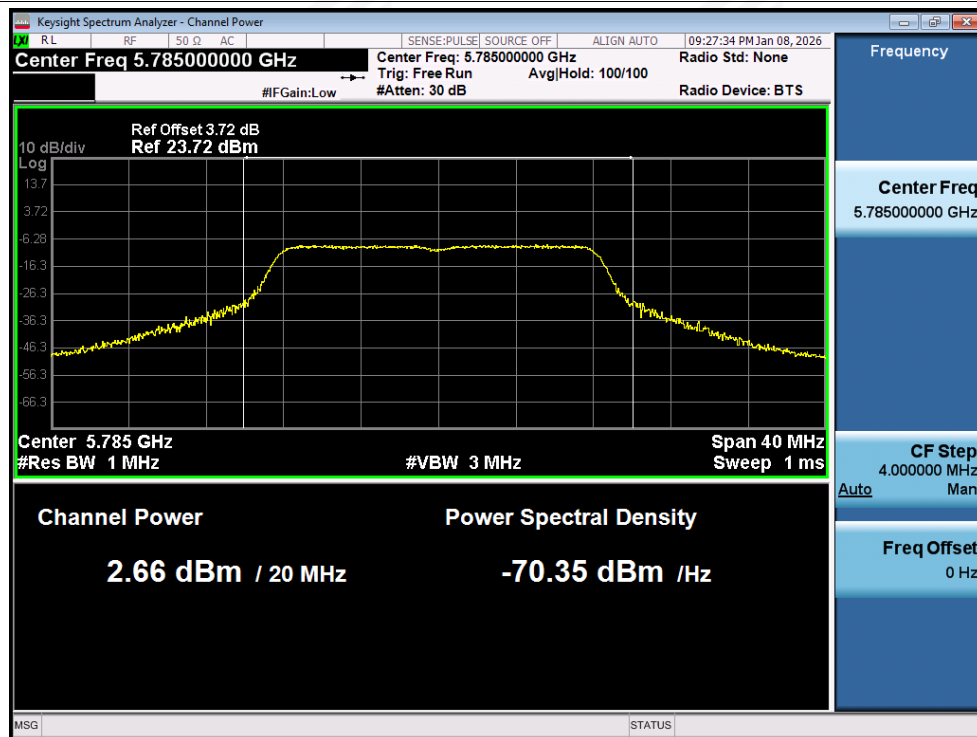
Note: detector = power averaging (rms)

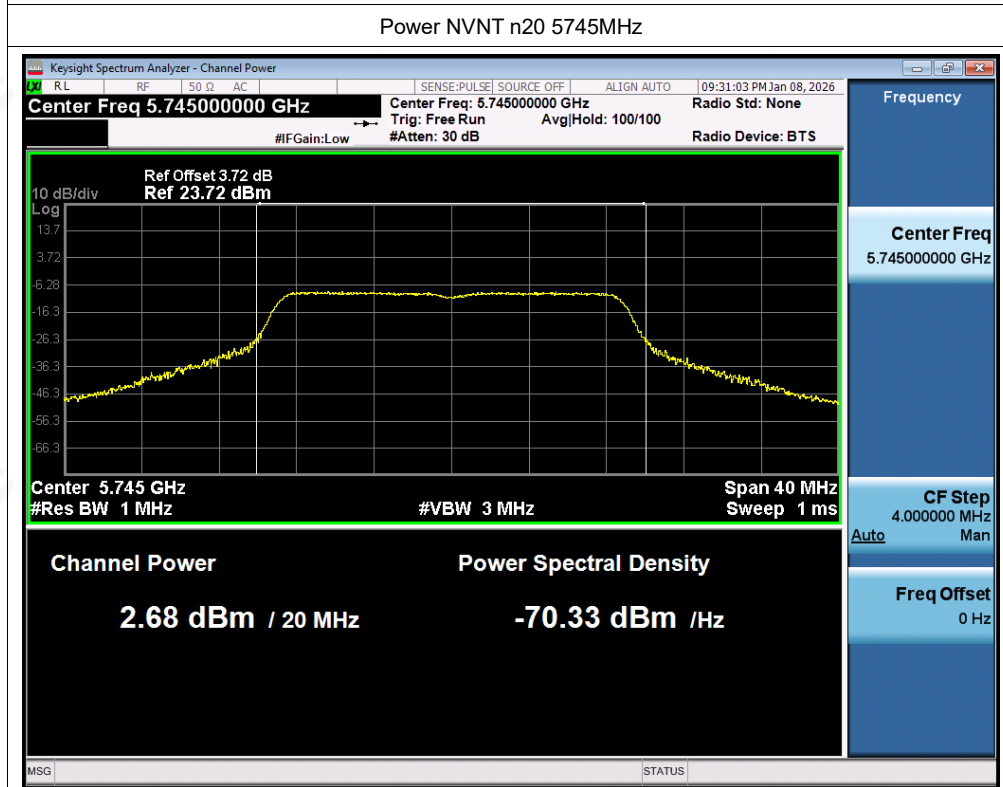
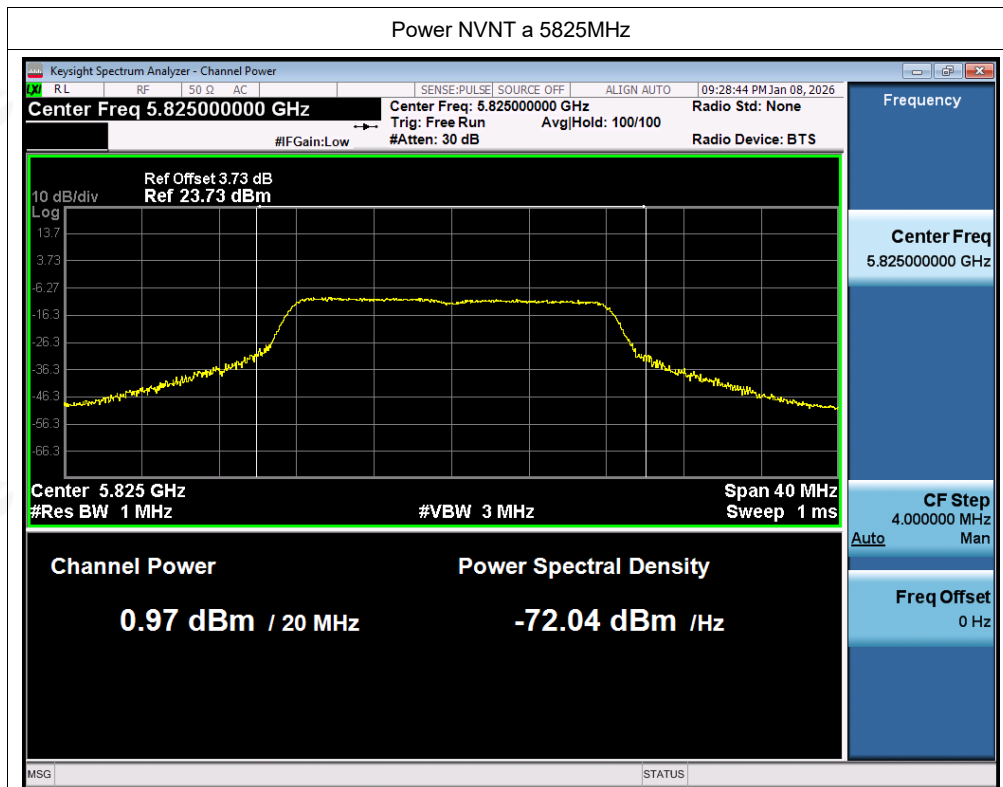
Test Graphs

Power NVNT a 5745MHz



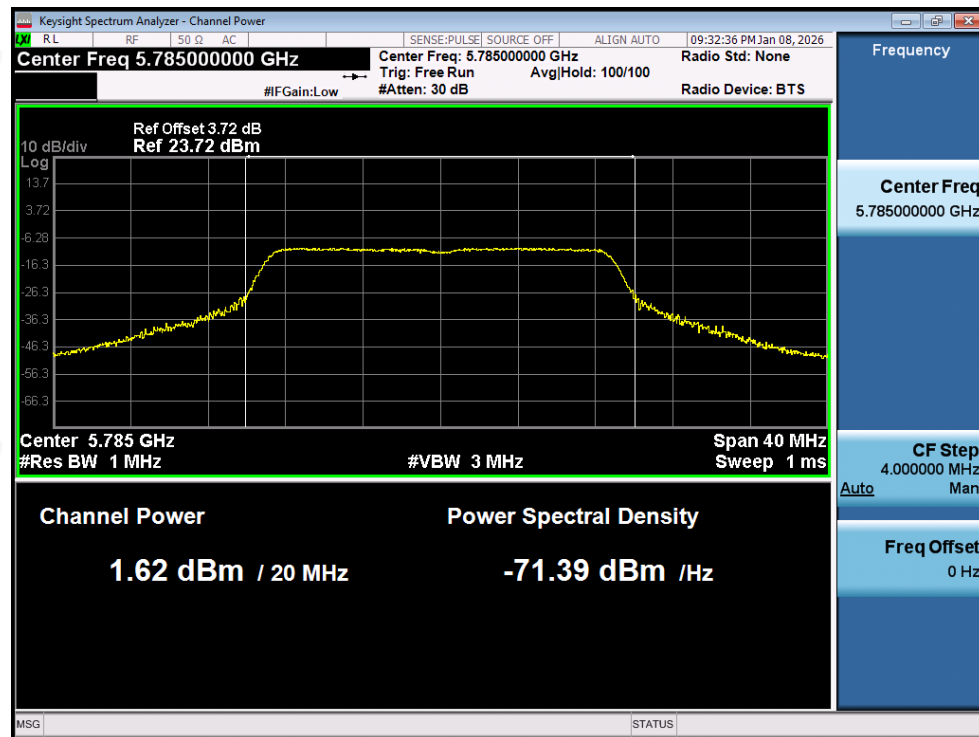
Power NVNT a 5785MHz



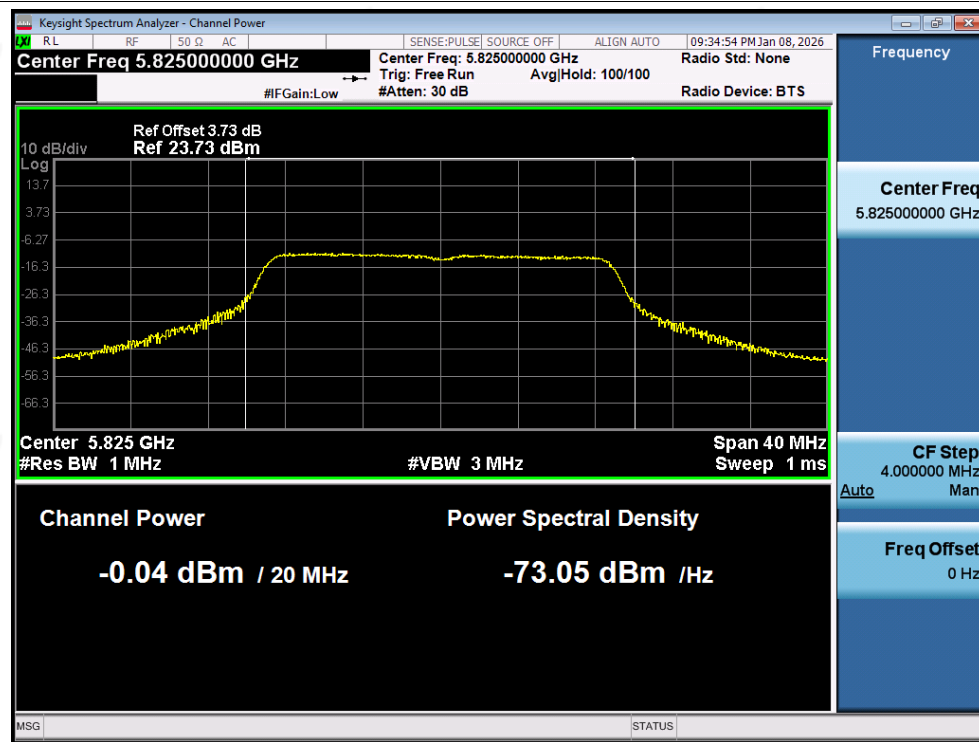




Power NVNT n20 5785MHz

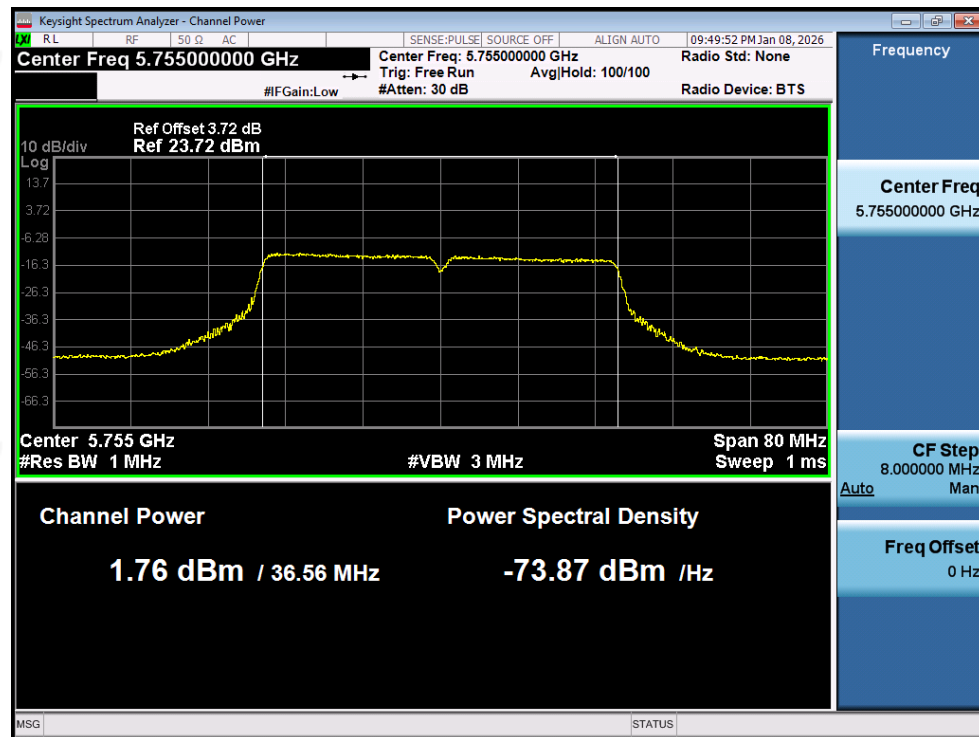


Power NVNT n20 5825MHz

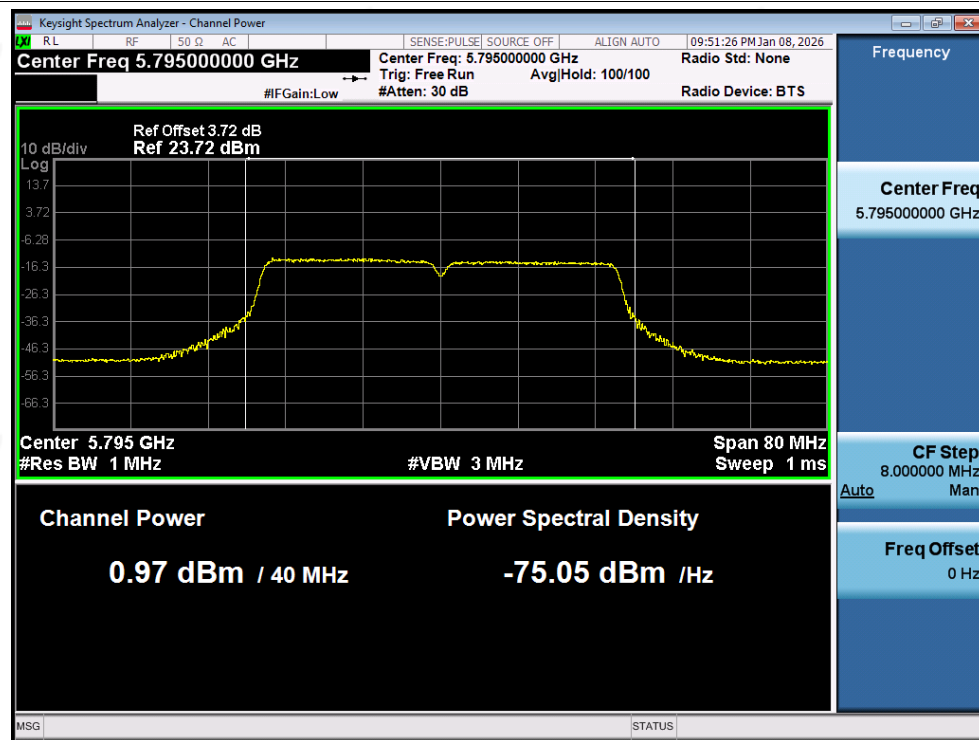


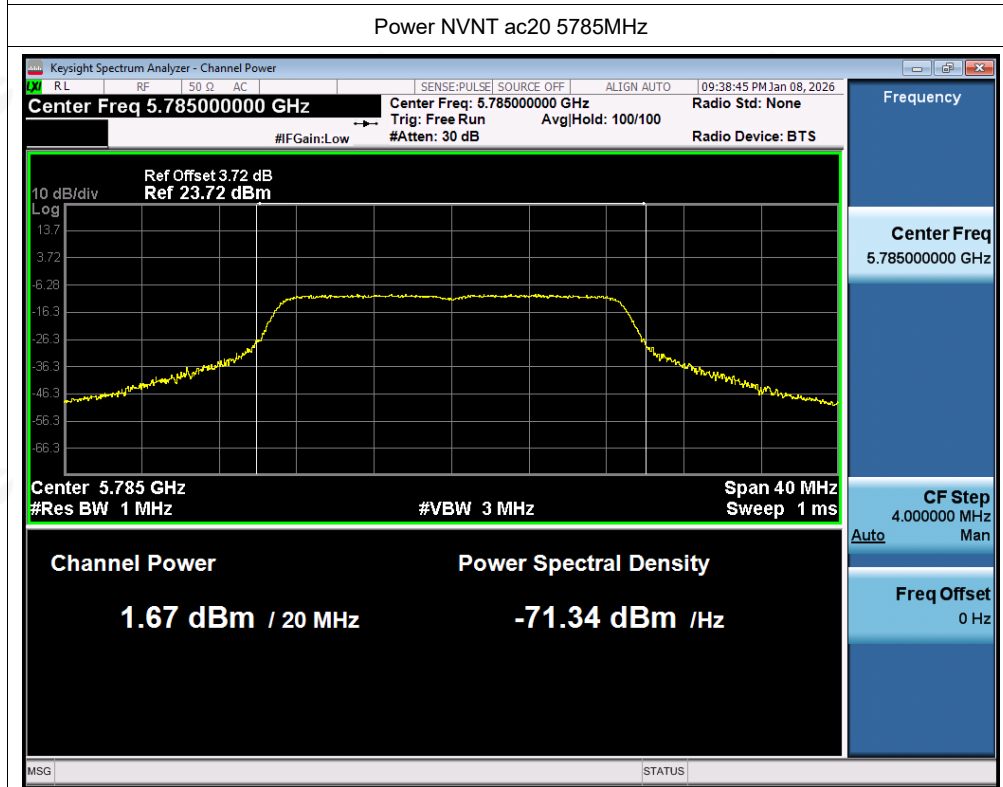
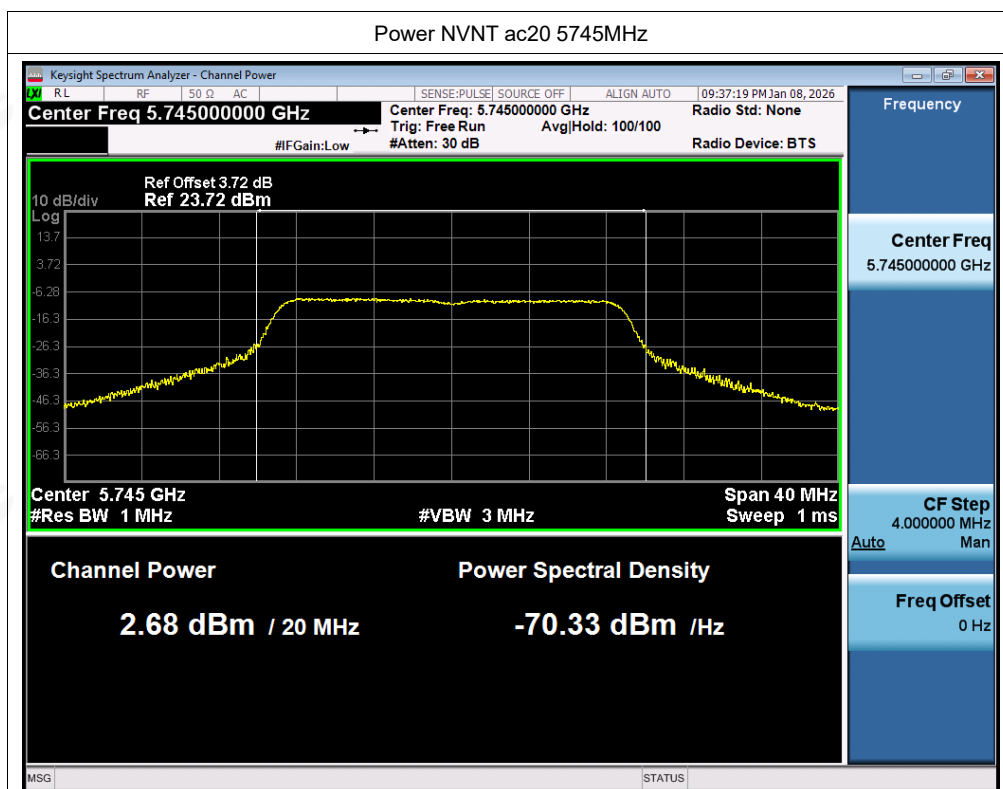


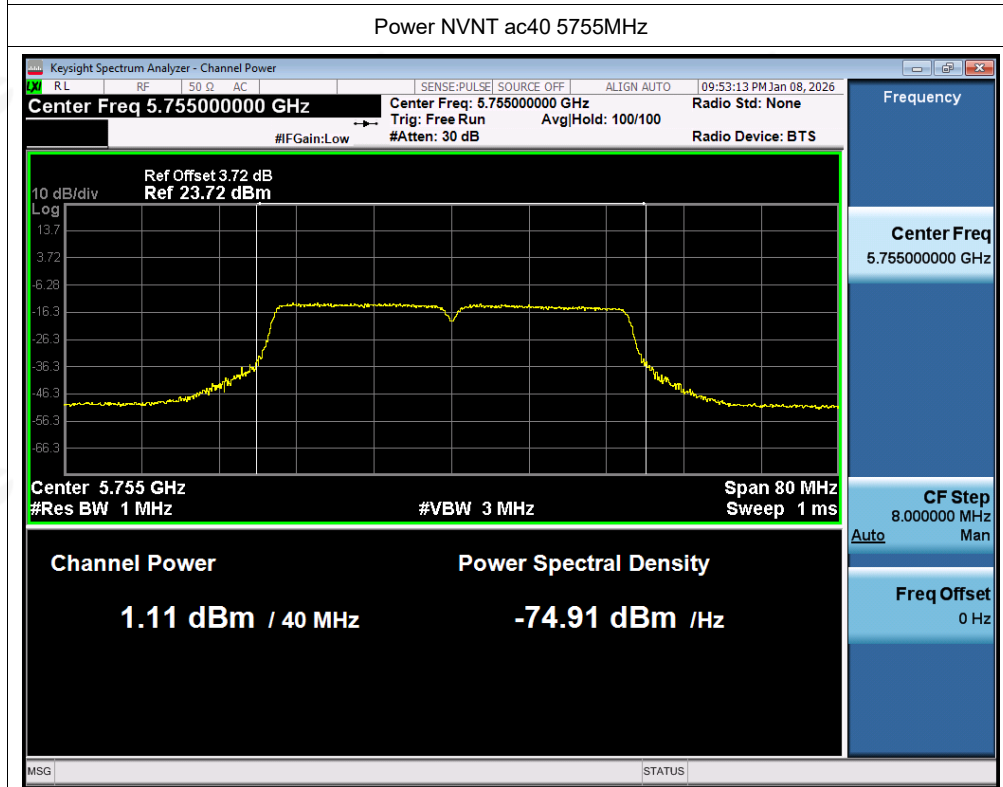
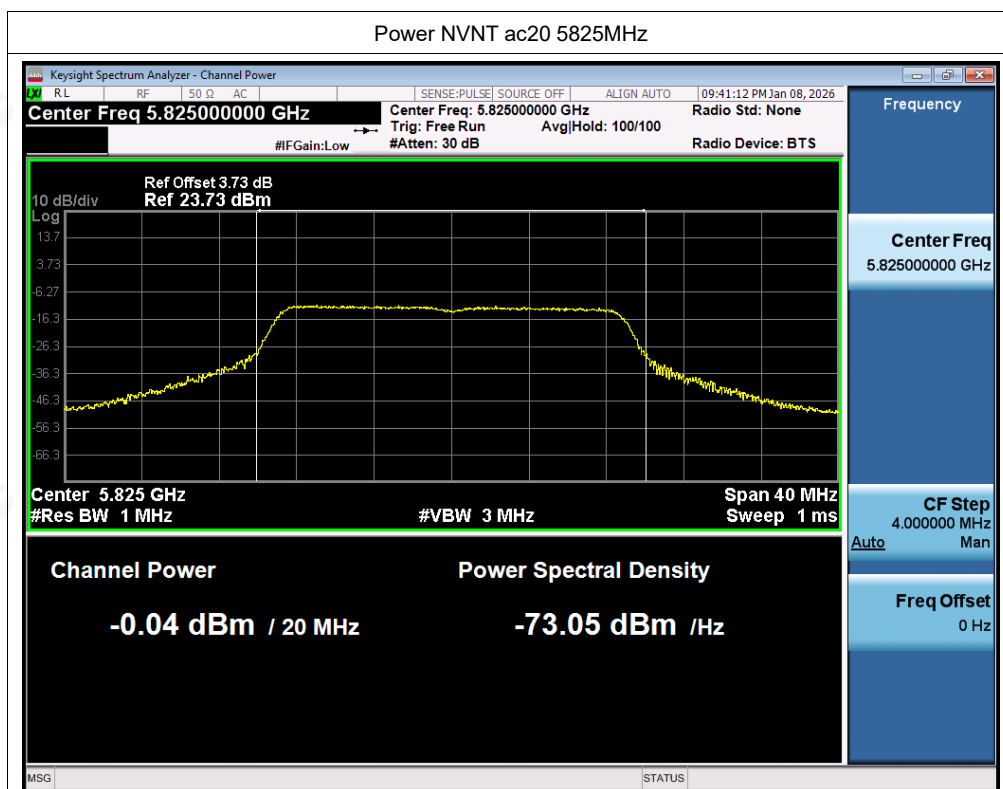
Power NVNT n40 5755MHz

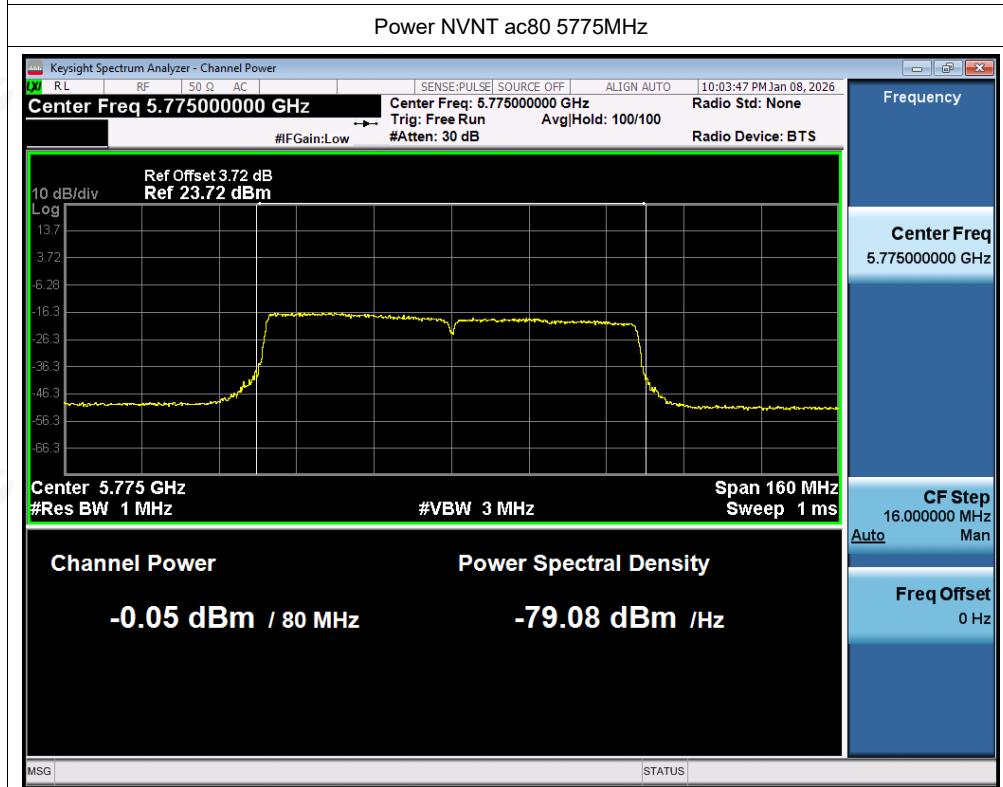
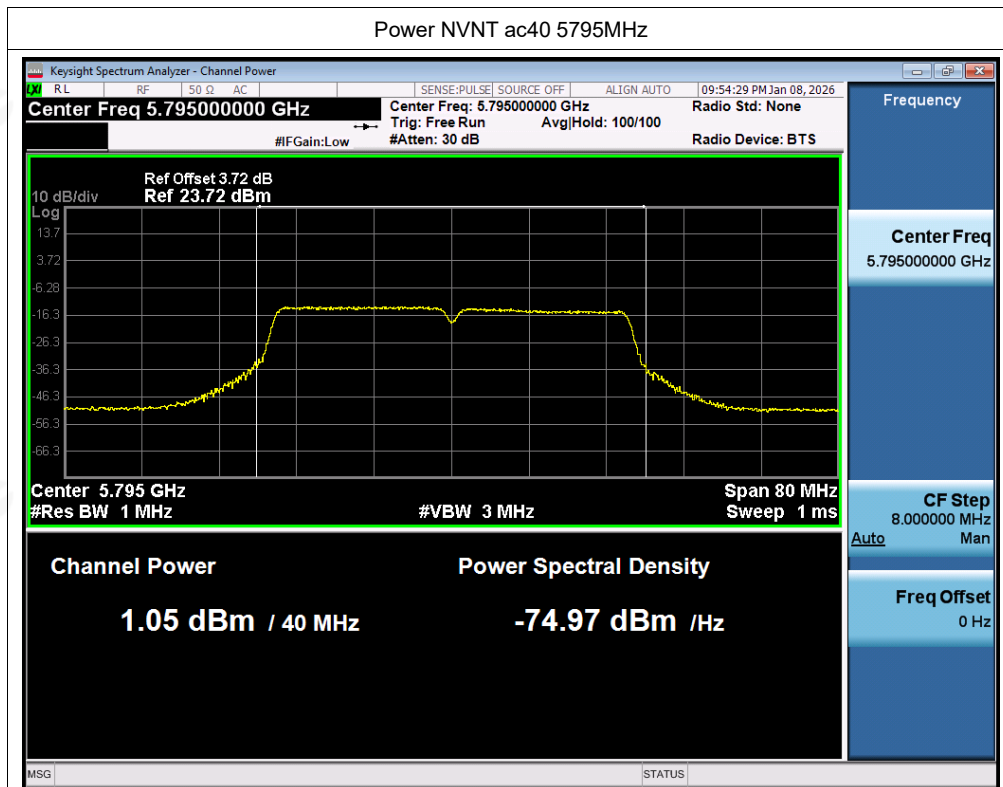


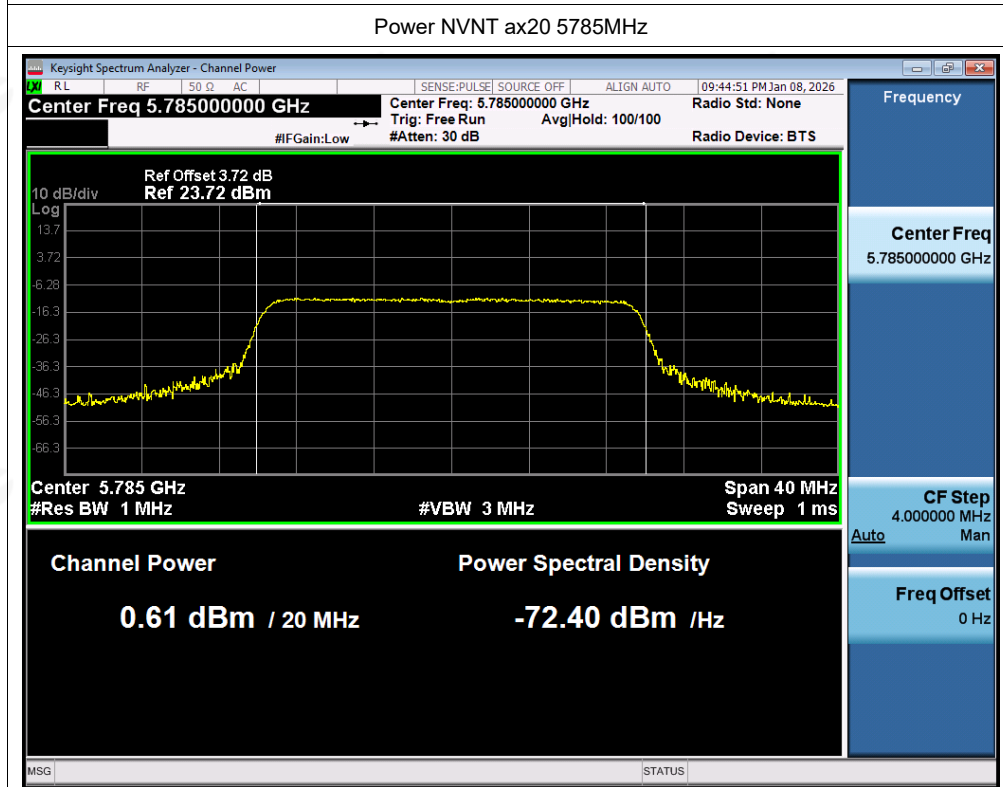
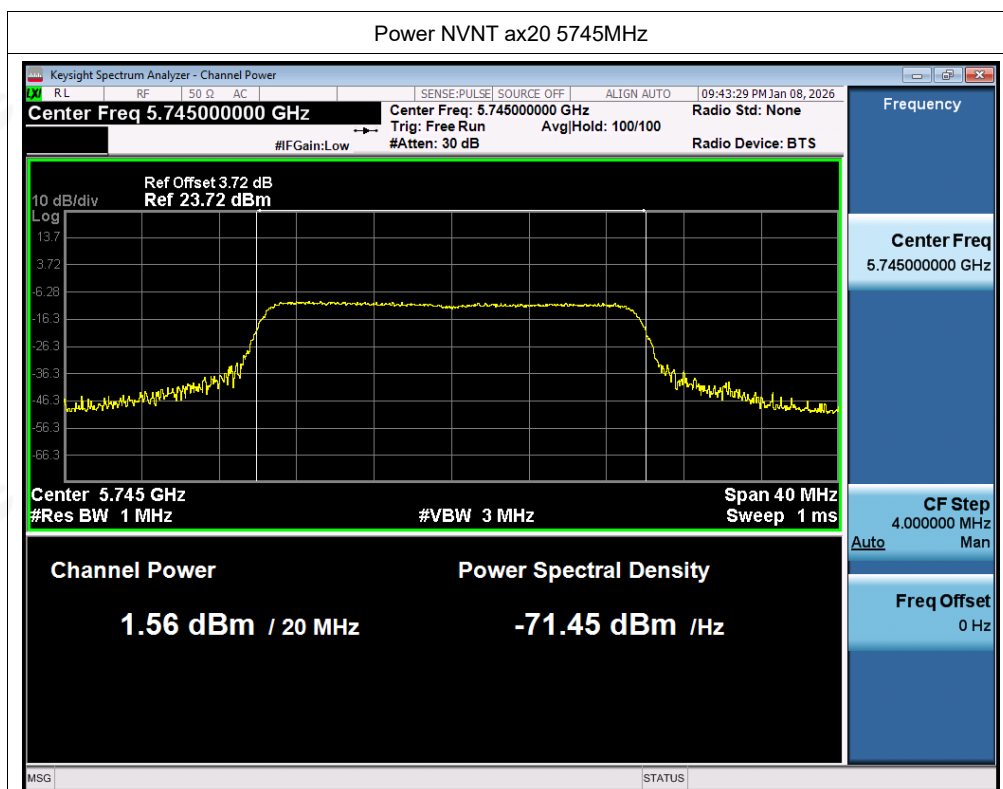
Power NVNT n40 5795MHz

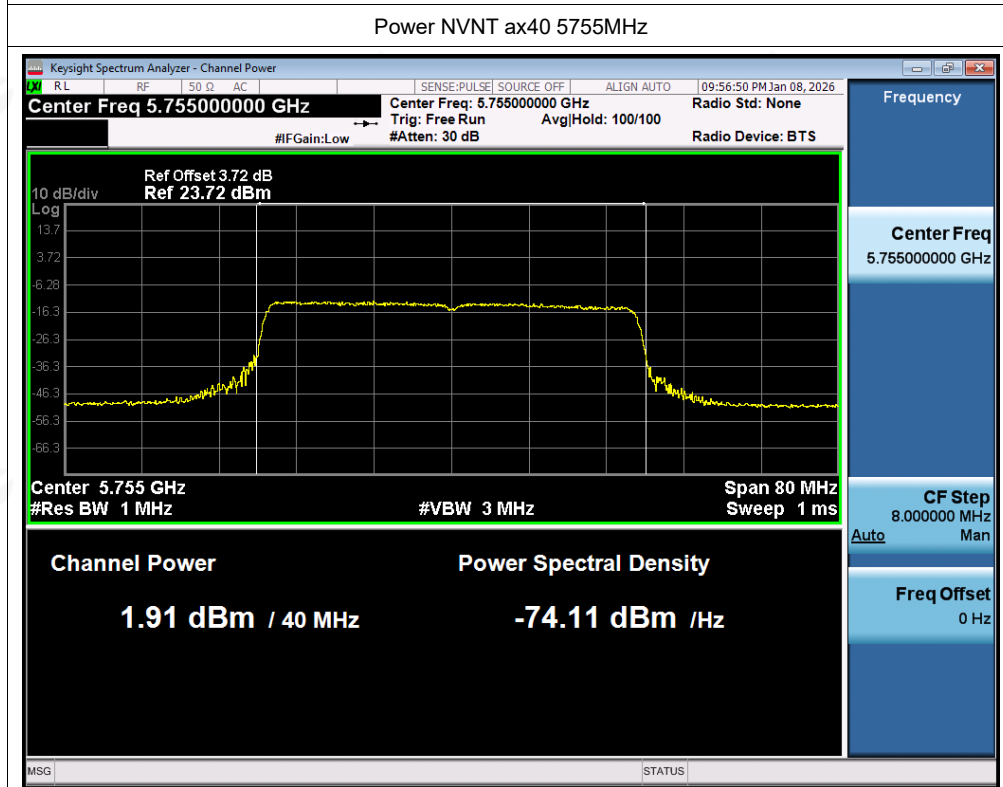
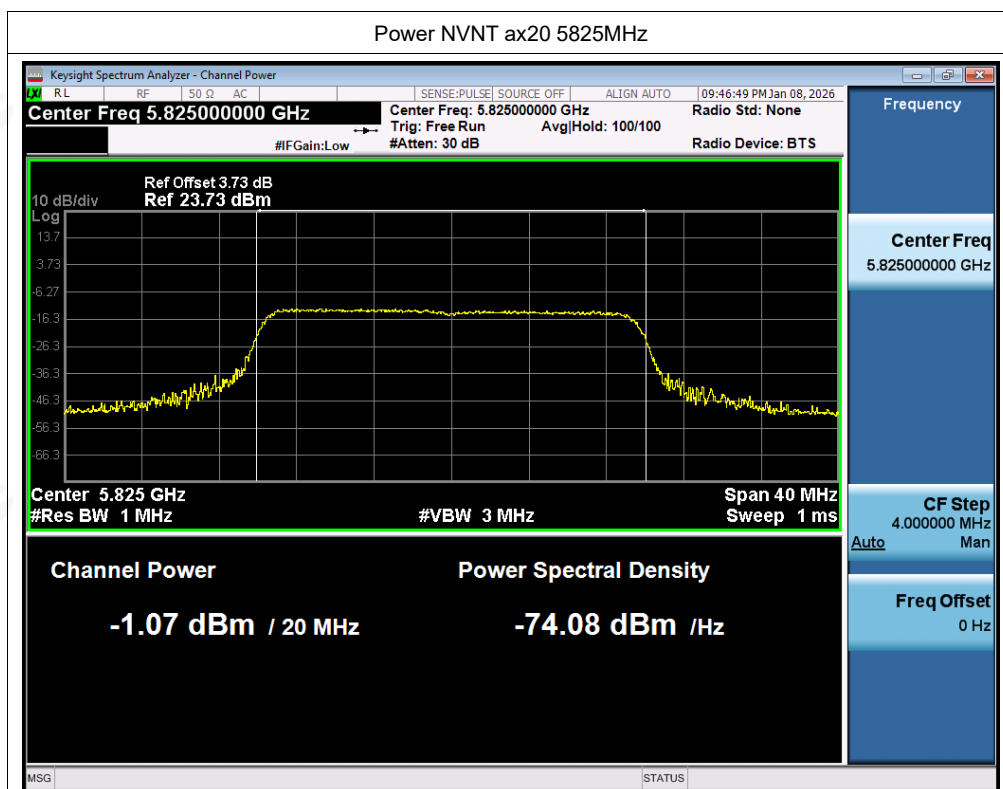


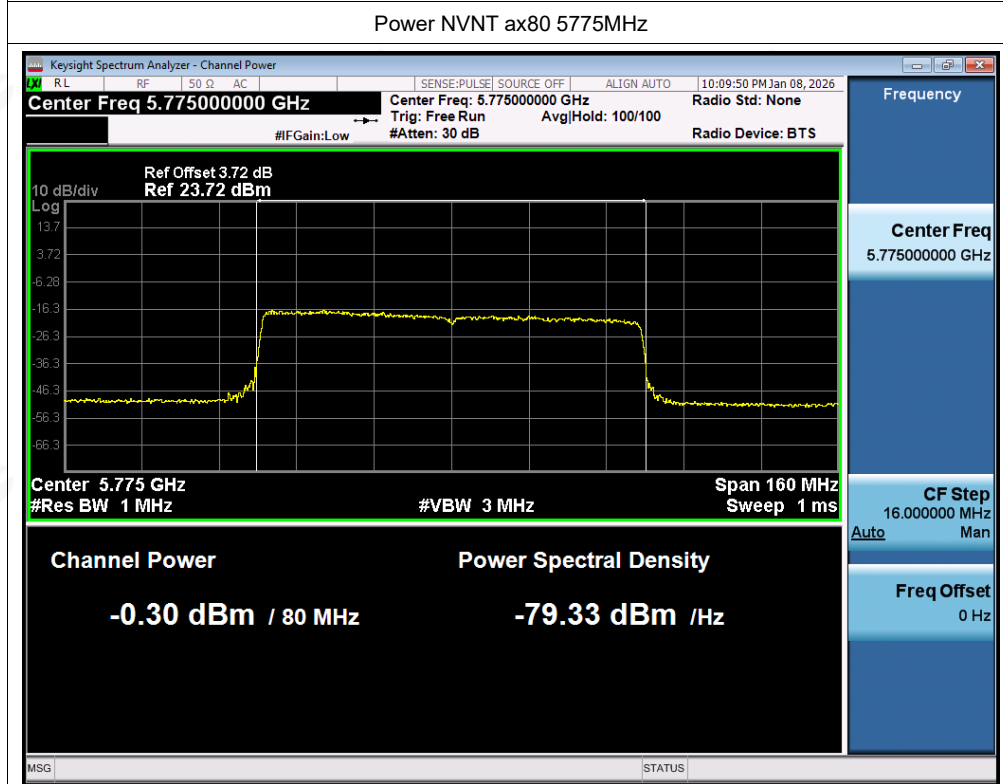
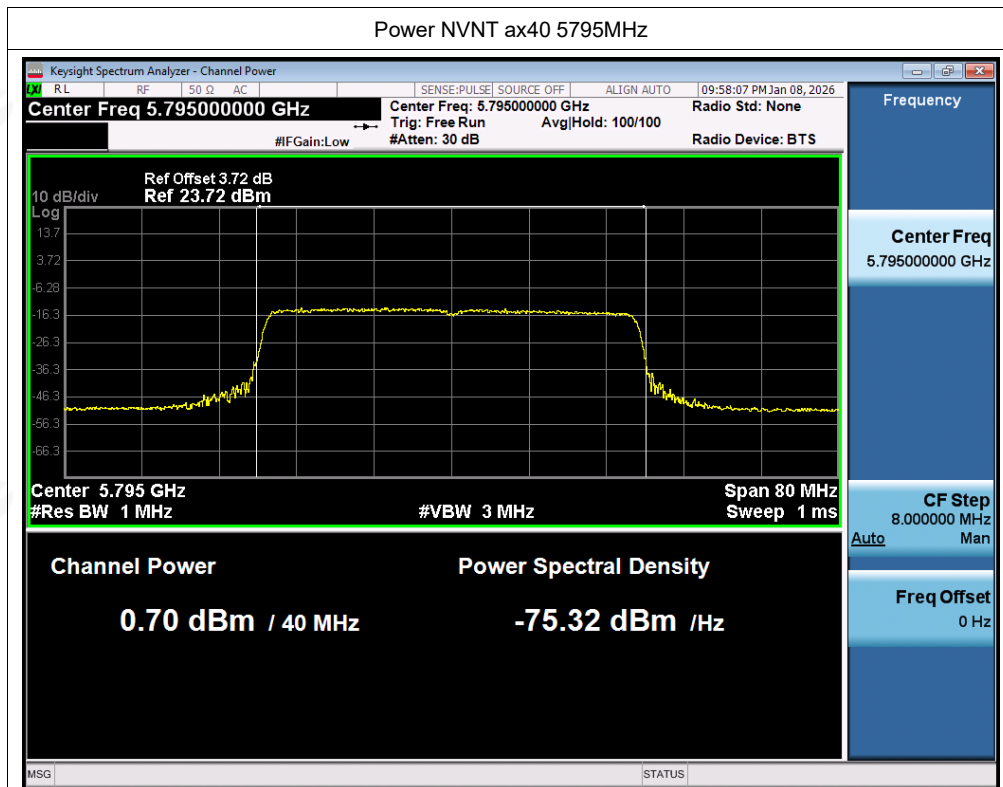














-6dB Bandwidth

Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.451	0.5	Pass
NVNT	a	5785	16.551	0.5	Pass
NVNT	a	5825	16.44	0.5	Pass
NVNT	n20	5745	17.738	0.5	Pass
NVNT	n20	5785	17.777	0.5	Pass
NVNT	n20	5825	17.627	0.5	Pass
NVNT	n40	5755	36.561	0.5	Pass
NVNT	n40	5795	36.752	0.5	Pass
NVNT	ac20	5745	17.668	0.5	Pass
NVNT	ac20	5785	17.864	0.5	Pass
NVNT	ac20	5825	17.688	0.5	Pass
NVNT	ac40	5755	36.576	0.5	Pass
NVNT	ac40	5795	36.236	0.5	Pass
NVNT	ac80	5775	75.953	0.5	Pass
NVNT	ax20	5745	19.083	0.5	Pass
NVNT	ax20	5785	19.078	0.5	Pass
NVNT	ax20	5825	19.065	0.5	Pass
NVNT	ax40	5755	37.765	0.5	Pass
NVNT	ax40	5795	38.1	0.5	Pass
NVNT	ax80	5775	75.879	0.5	Pass



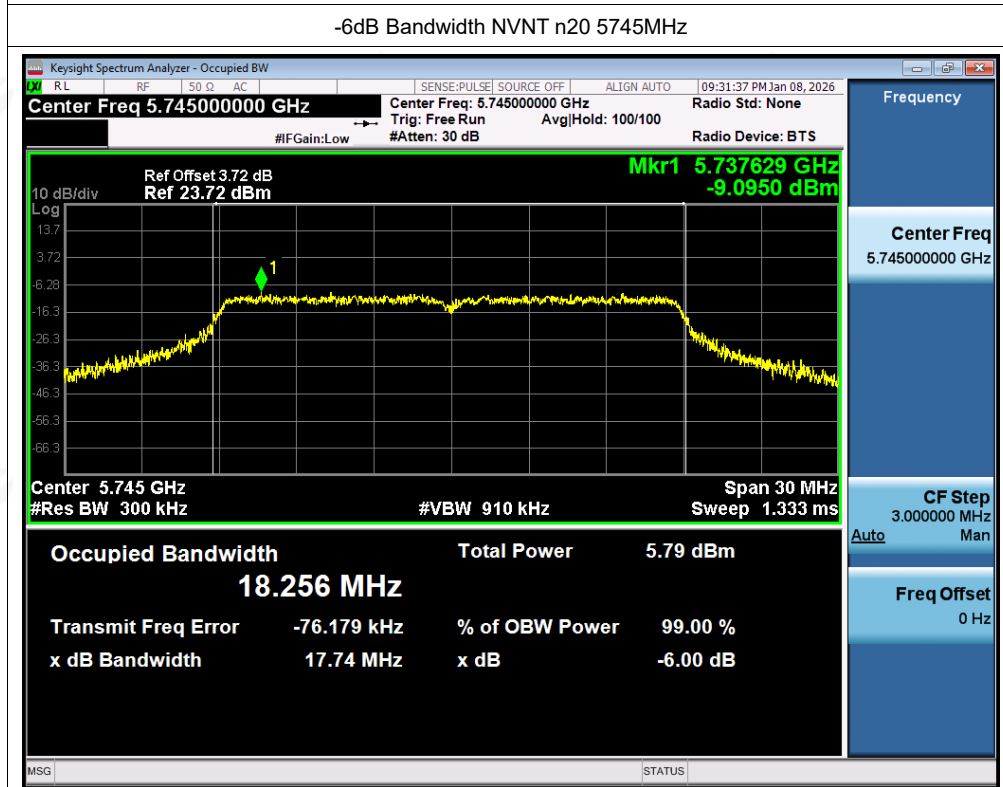
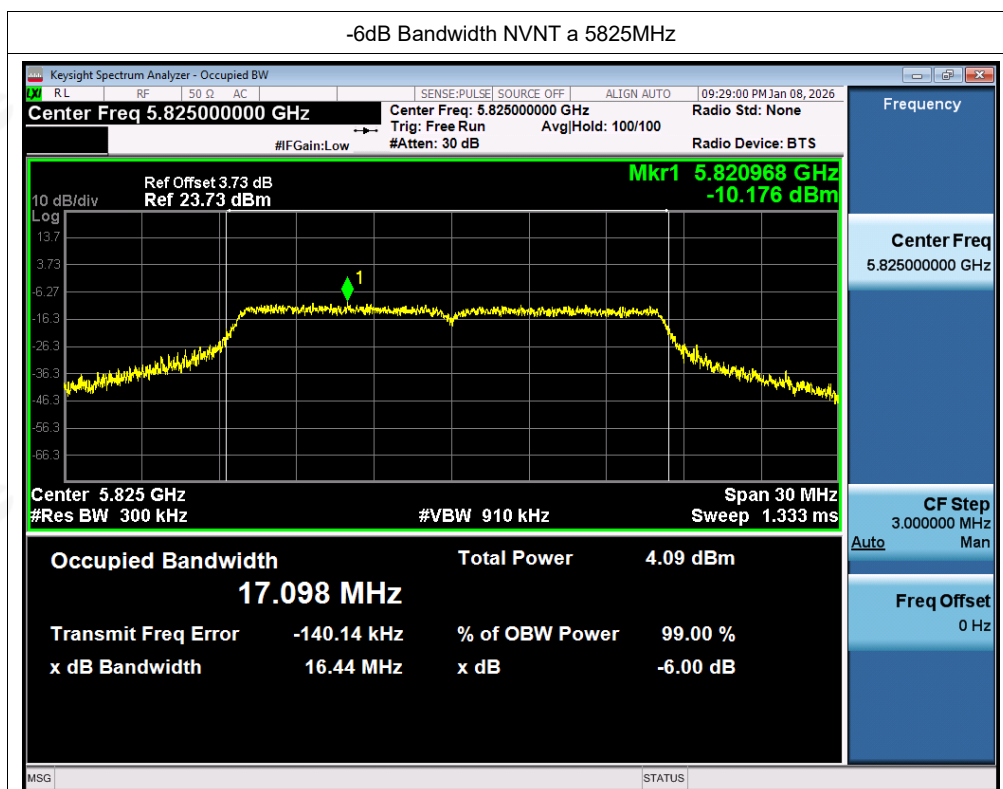
Test Graphs

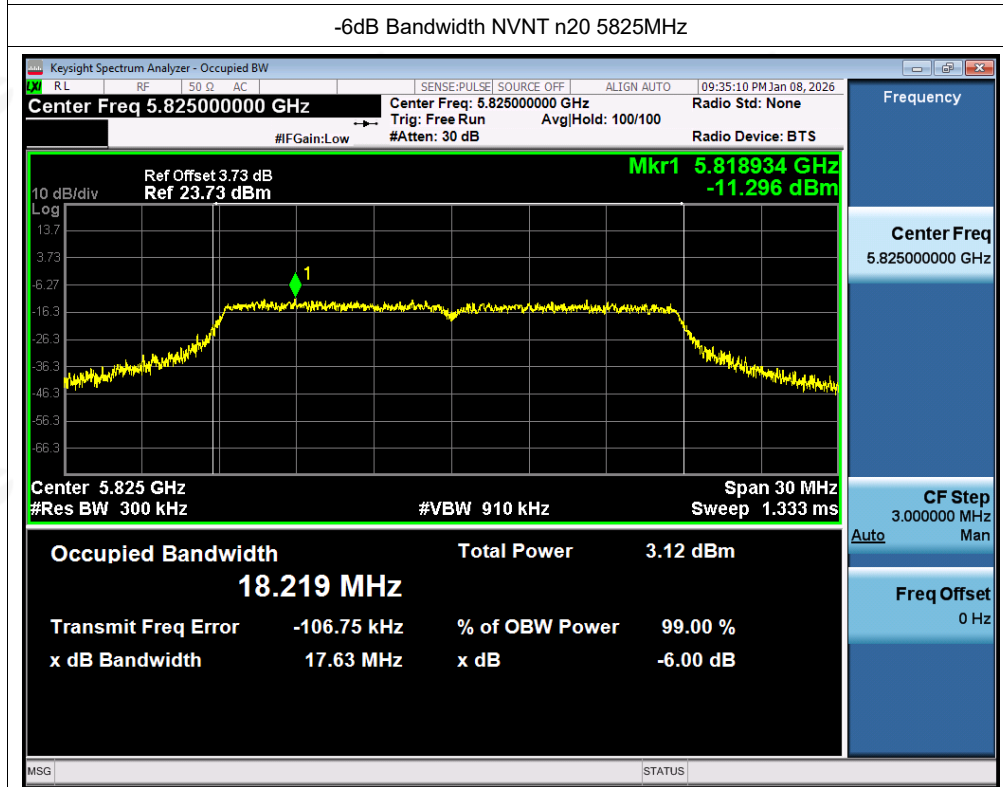
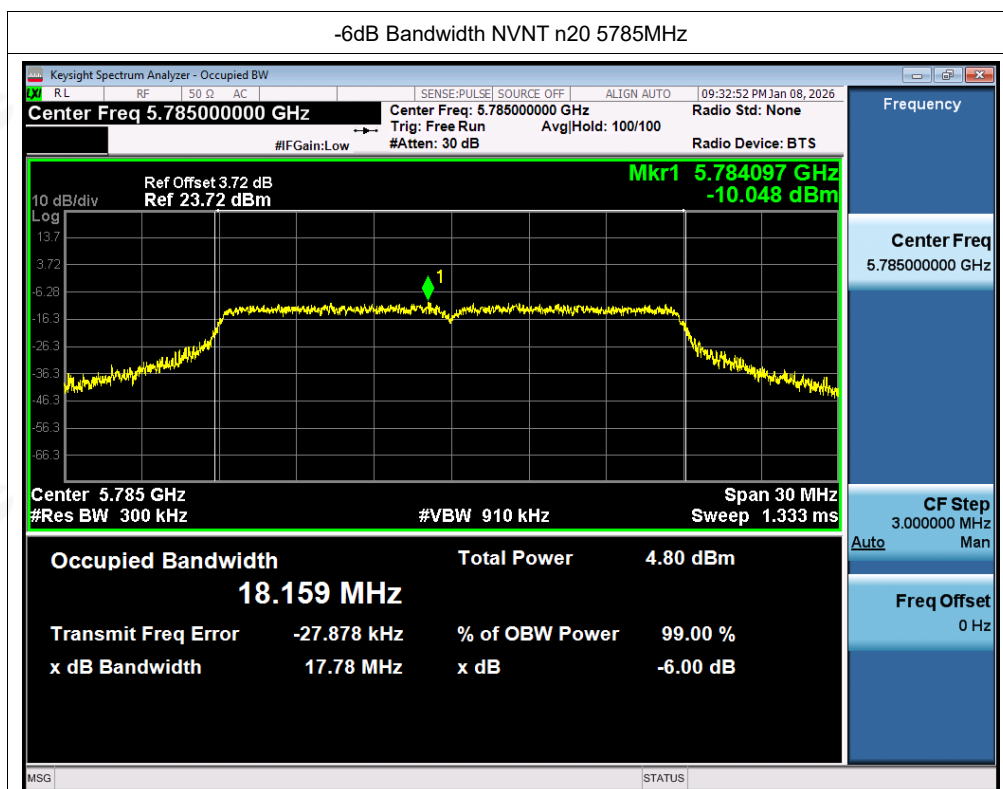
-6dB Bandwidth NVNT a 5745MHz

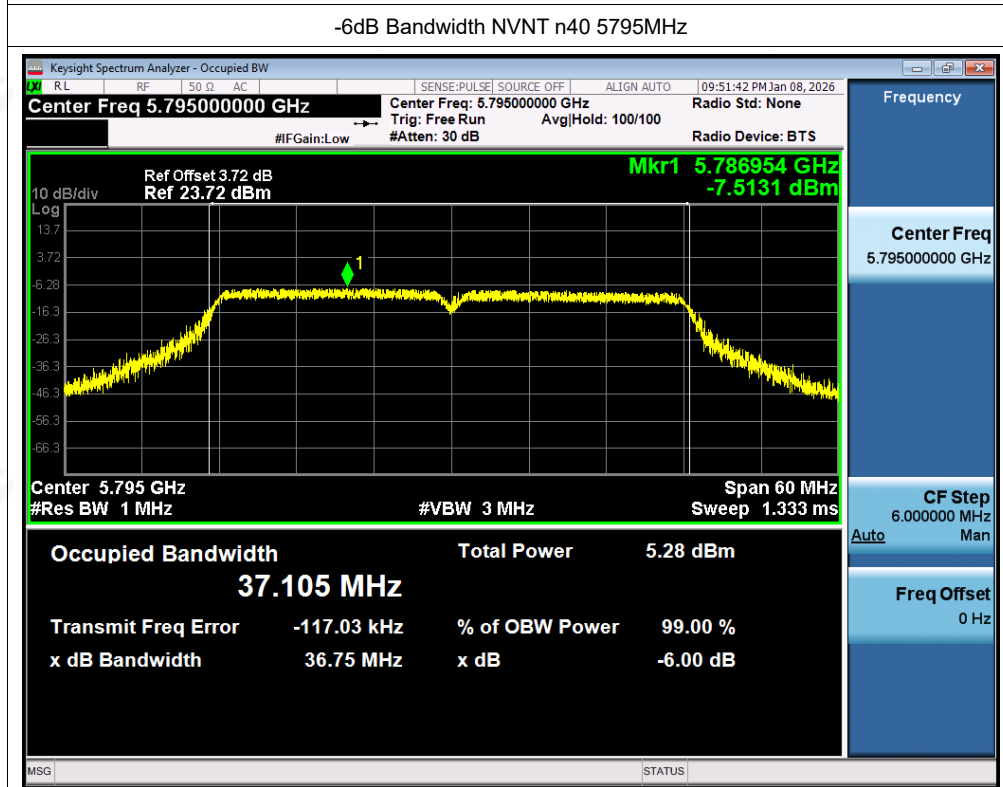
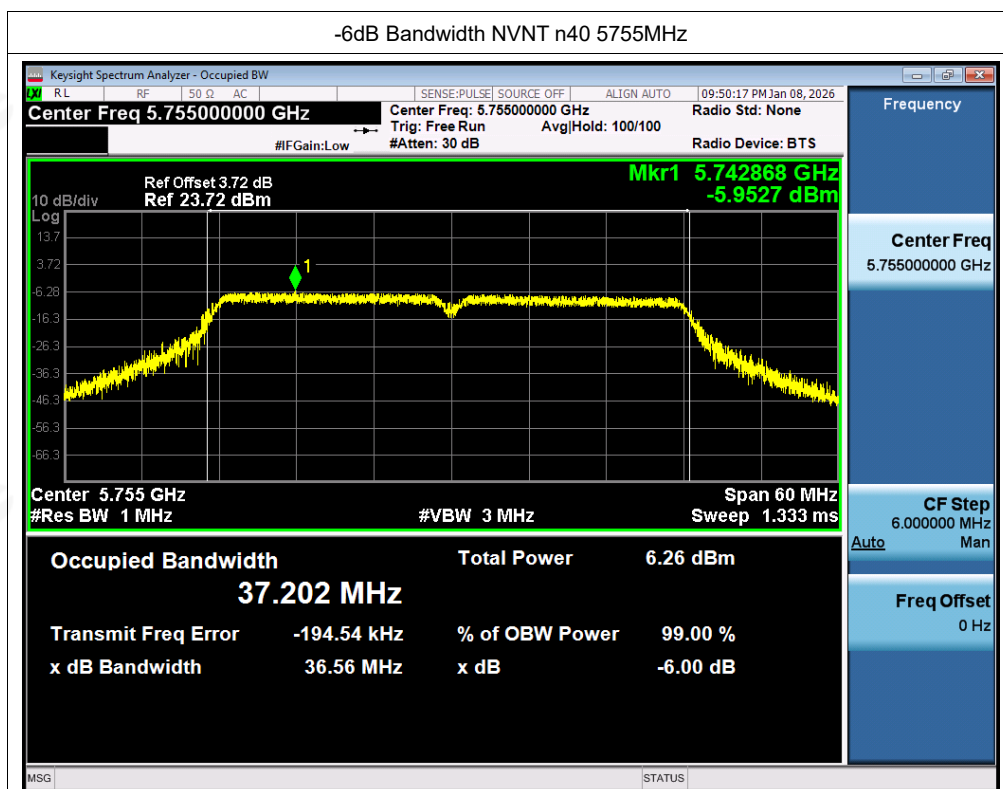


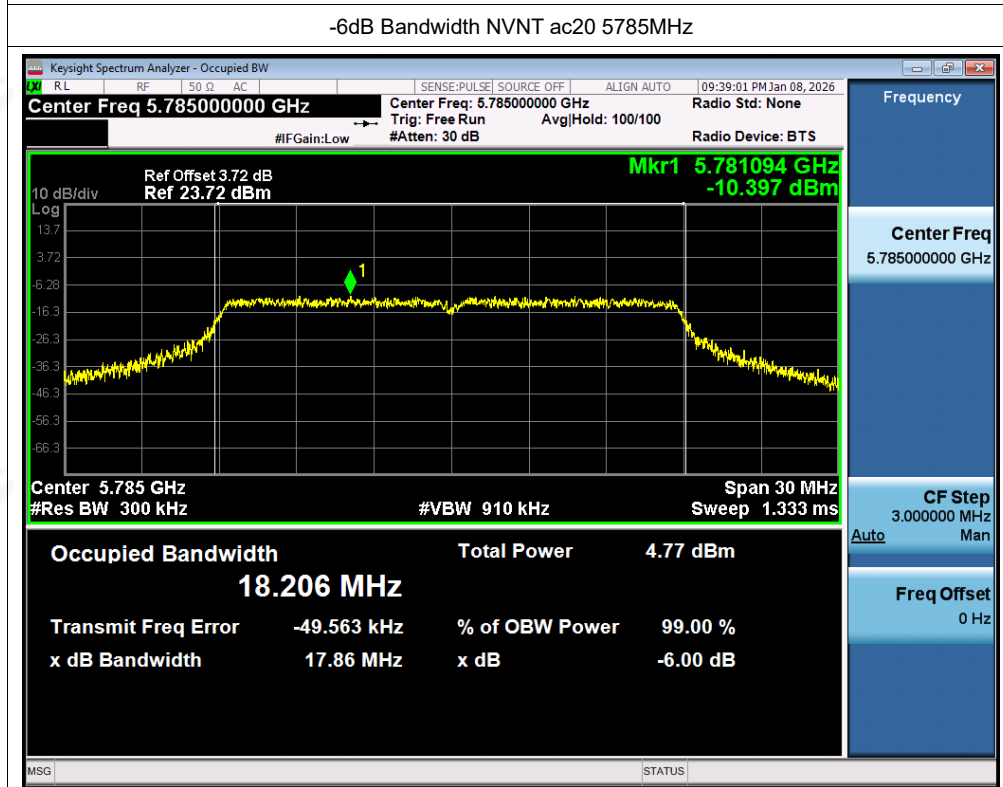
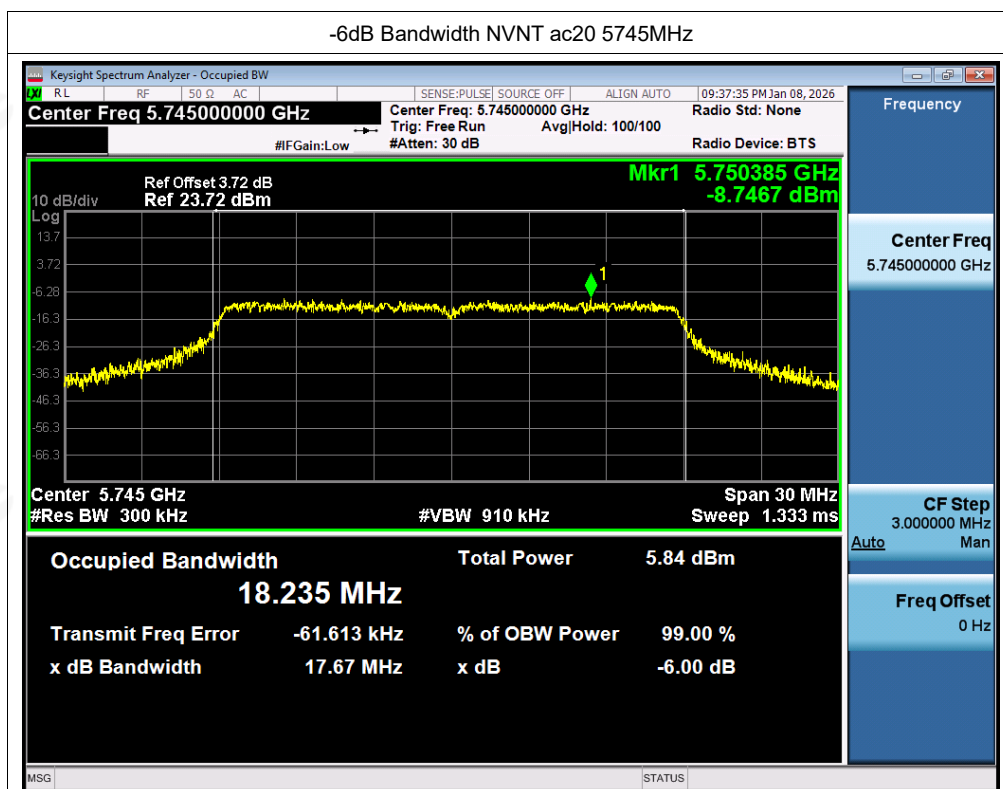
-6dB Bandwidth NVNT a 5785MHz

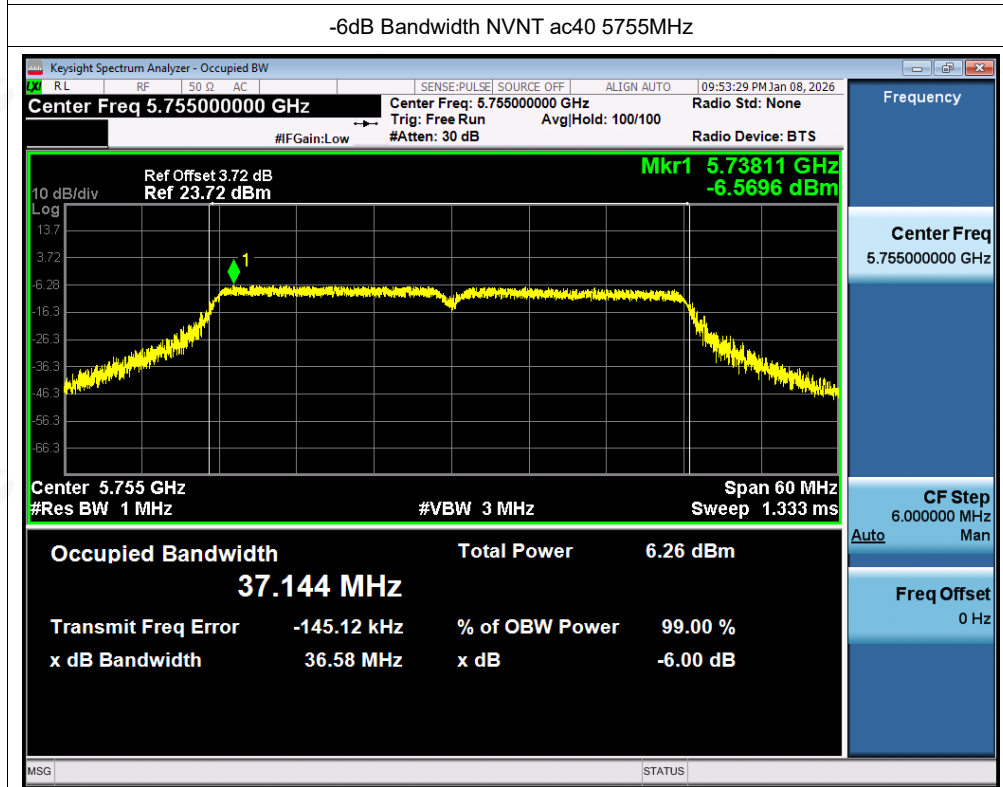
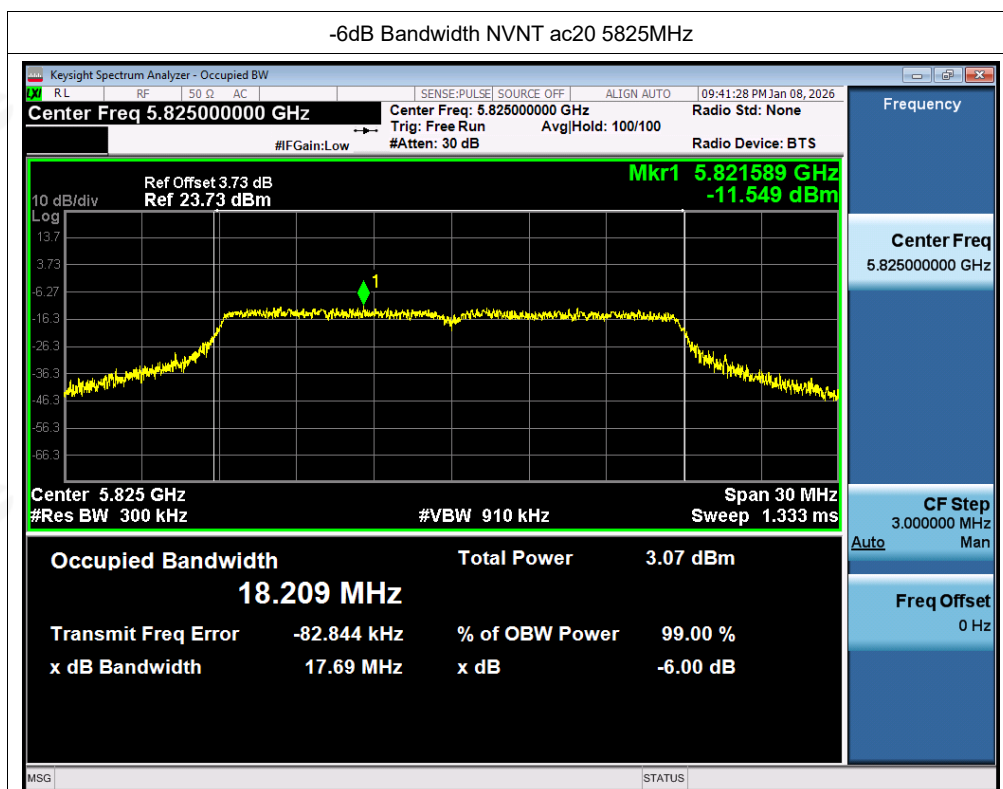


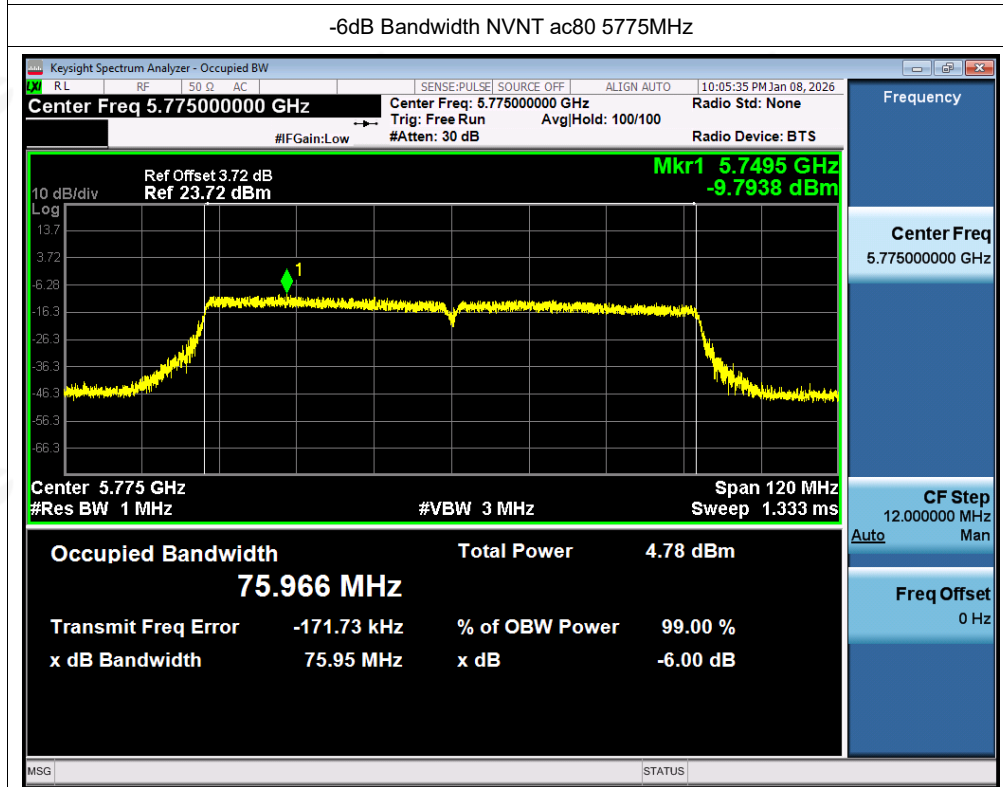
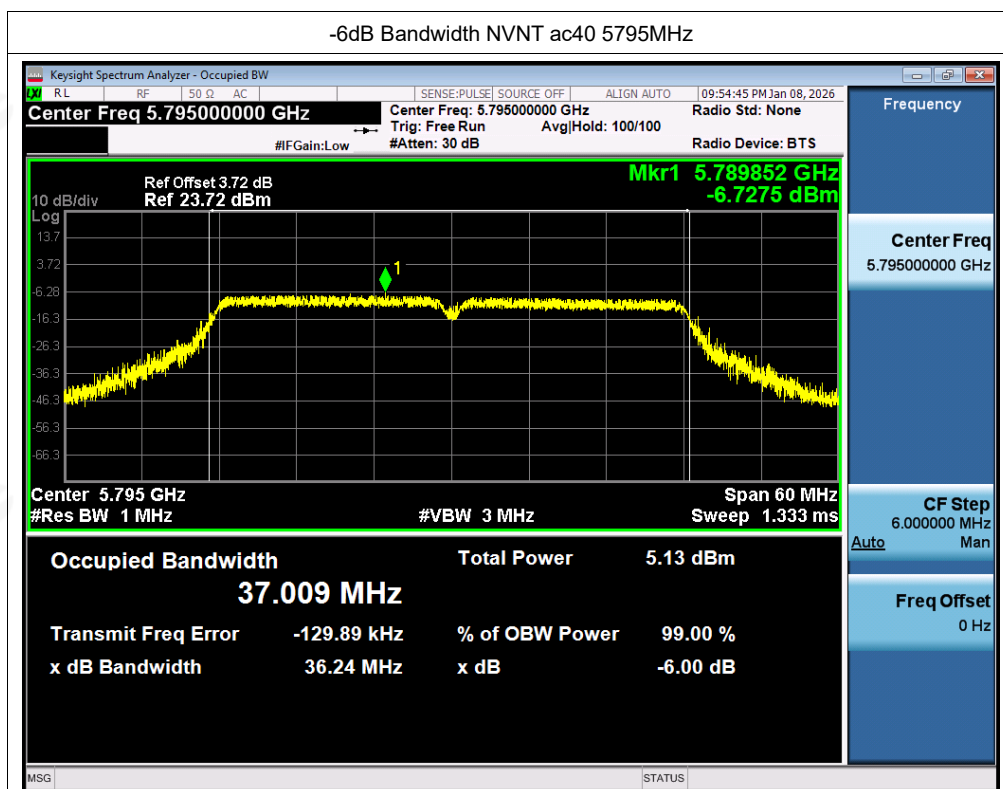






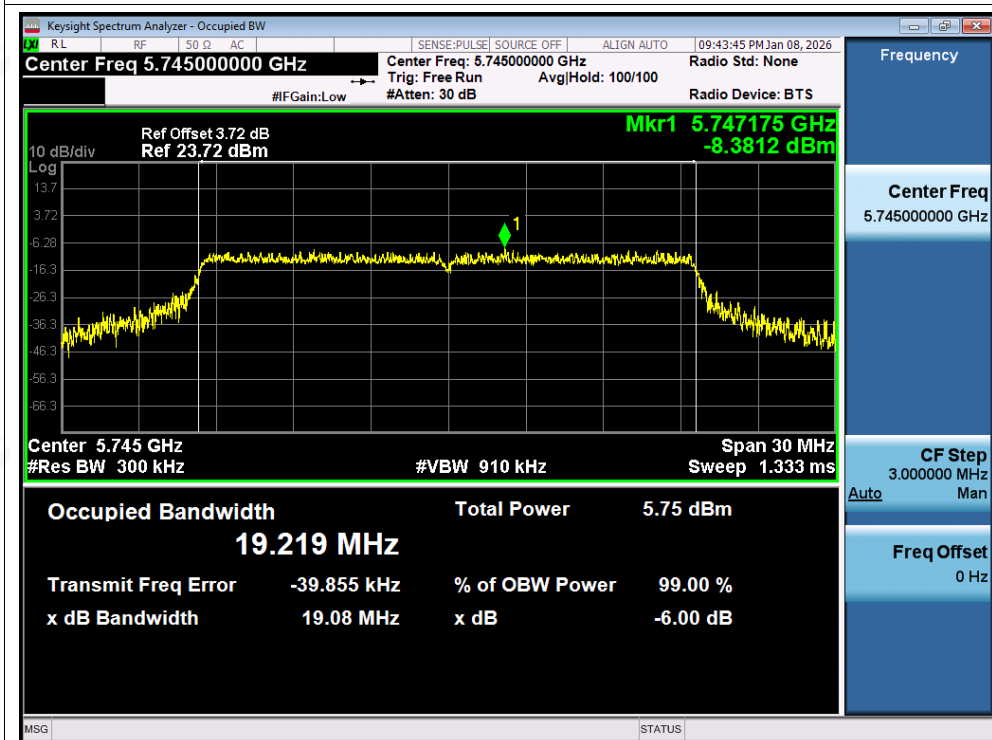




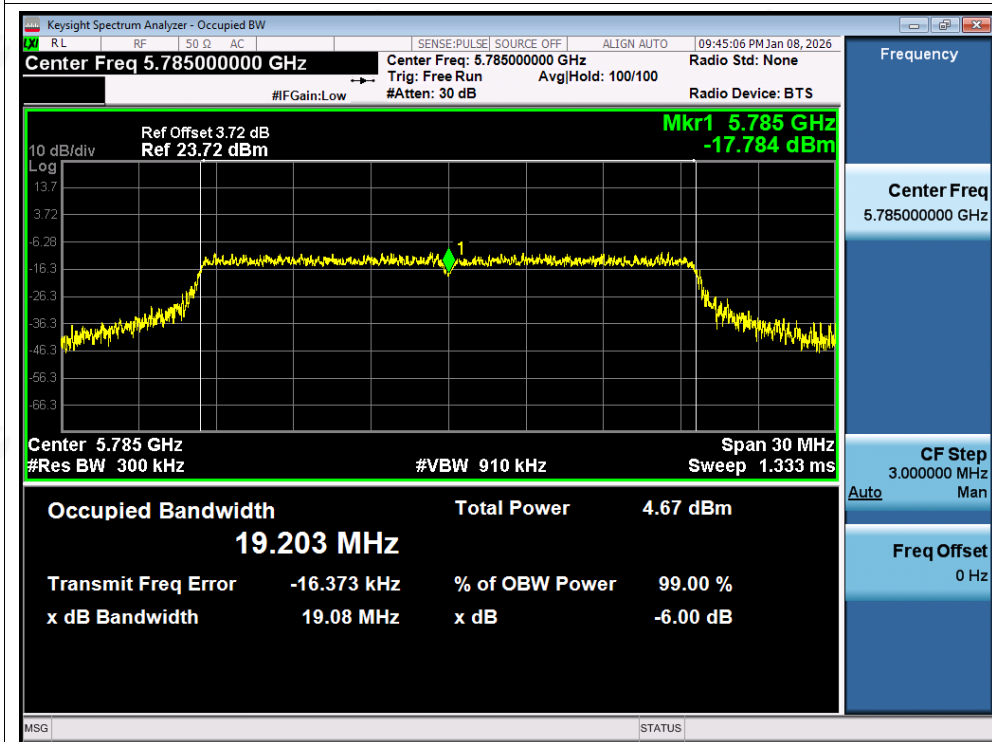


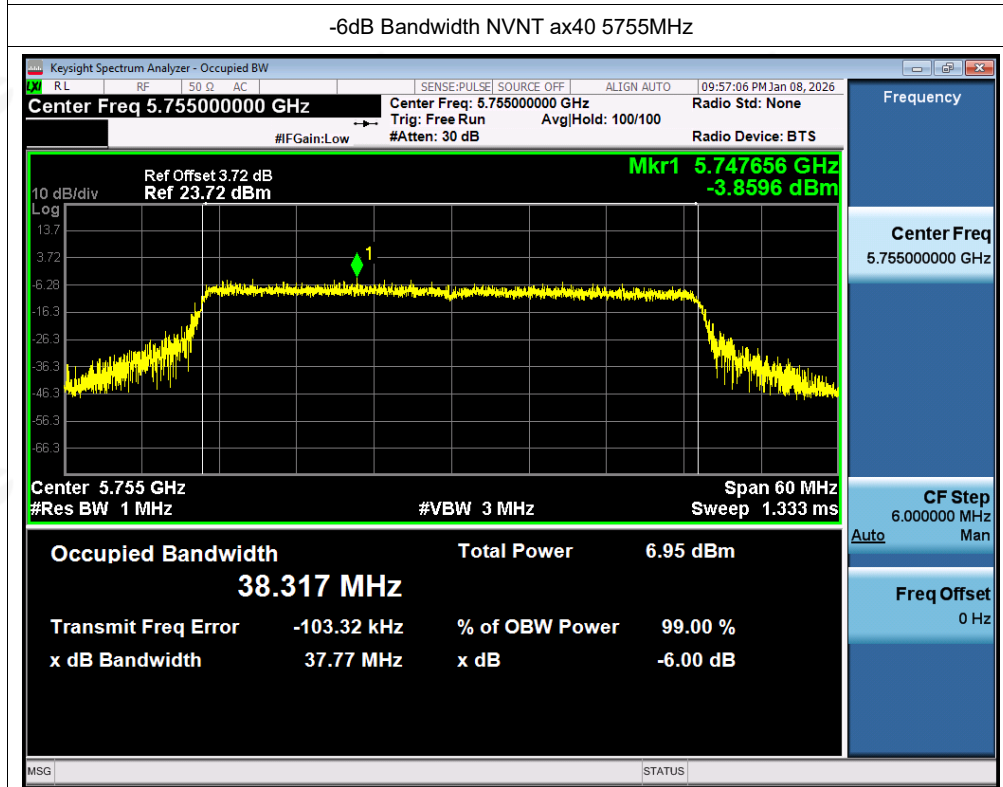
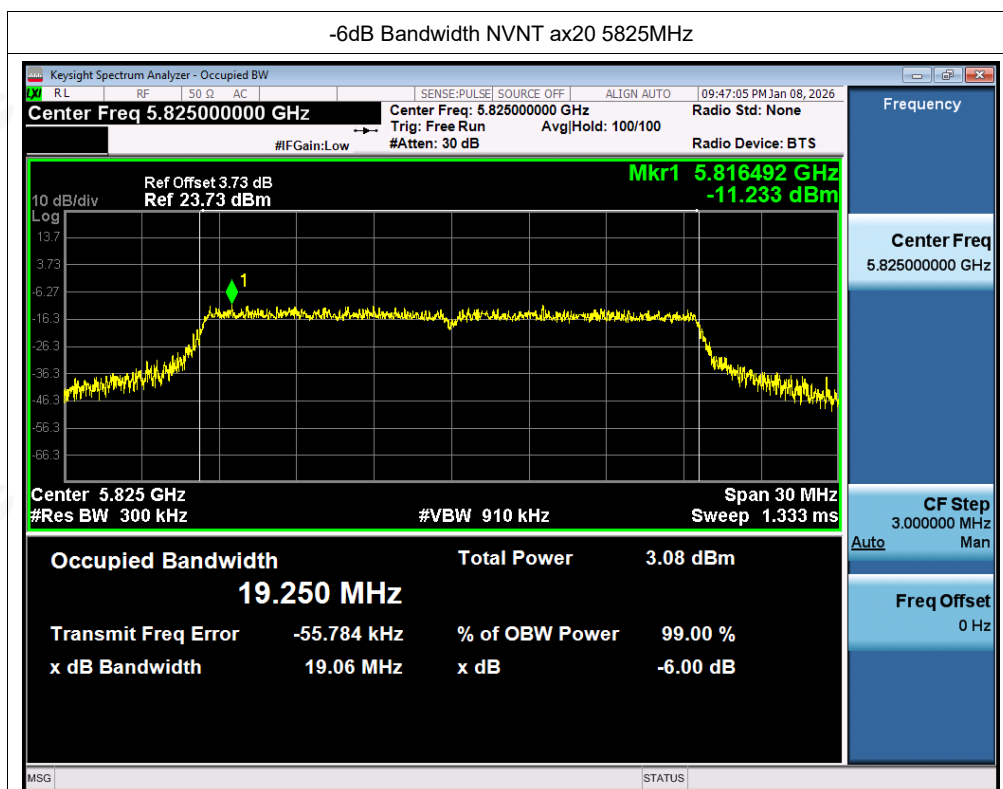


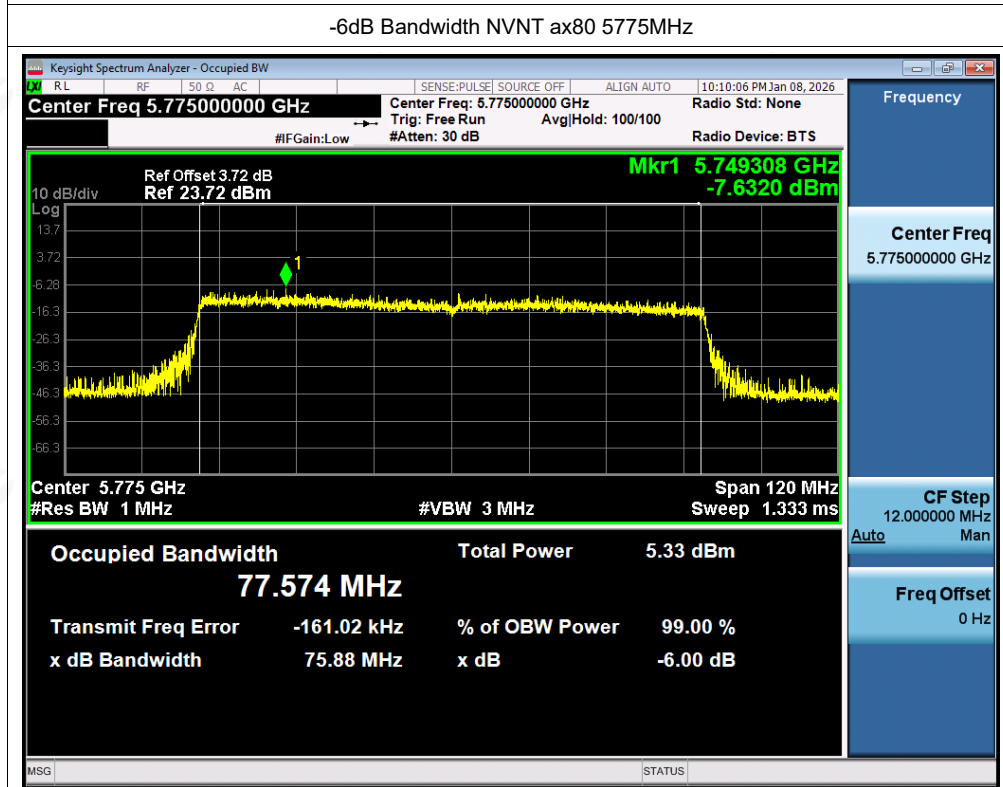
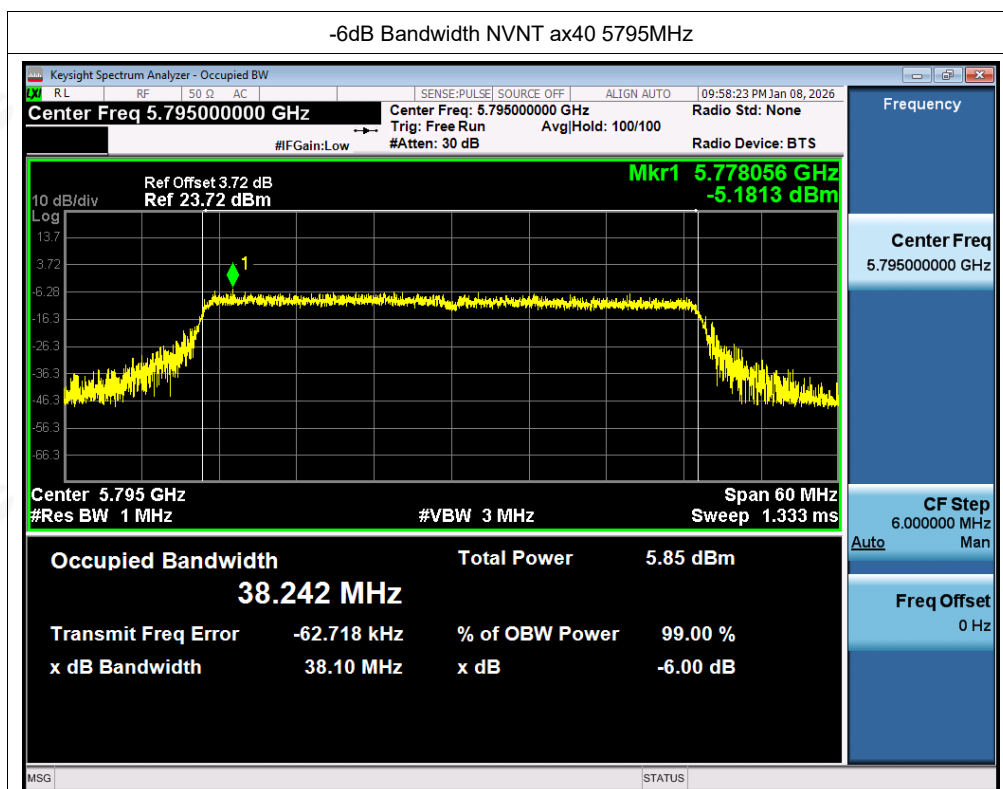
-6dB Bandwidth NVNT ax20 5745MHz



-6dB Bandwidth NVNT ax20 5785MHz









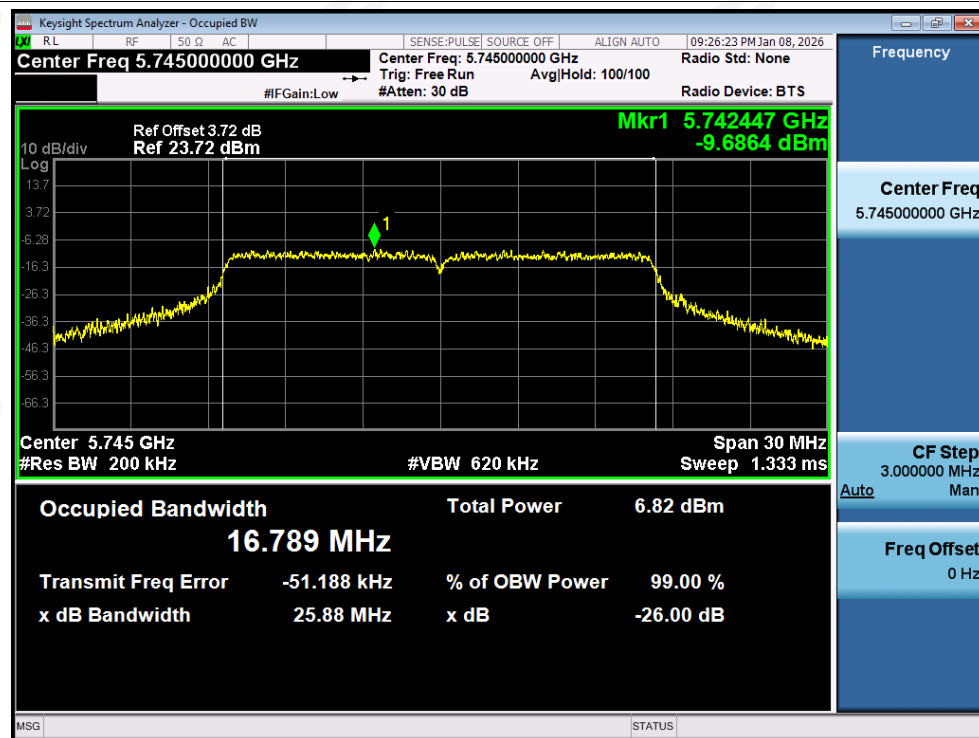
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.789
NVNT	a	5785	16.727
NVNT	a	5825	16.811
NVNT	n20	5745	17.966
NVNT	n20	5785	17.919
NVNT	n20	5825	17.953
NVNT	n40	5755	36.547
NVNT	n40	5795	36.504
NVNT	ac20	5745	17.975
NVNT	ac20	5785	17.887
NVNT	ac20	5825	17.973
NVNT	ac40	5755	36.523
NVNT	ac40	5795	36.507
NVNT	ac80	5775	75.983
NVNT	ax20	5745	19.136
NVNT	ax20	5785	19.144
NVNT	ax20	5825	19.175
NVNT	ax40	5755	37.972
NVNT	ax40	5795	37.957
NVNT	ax80	5775	77.473

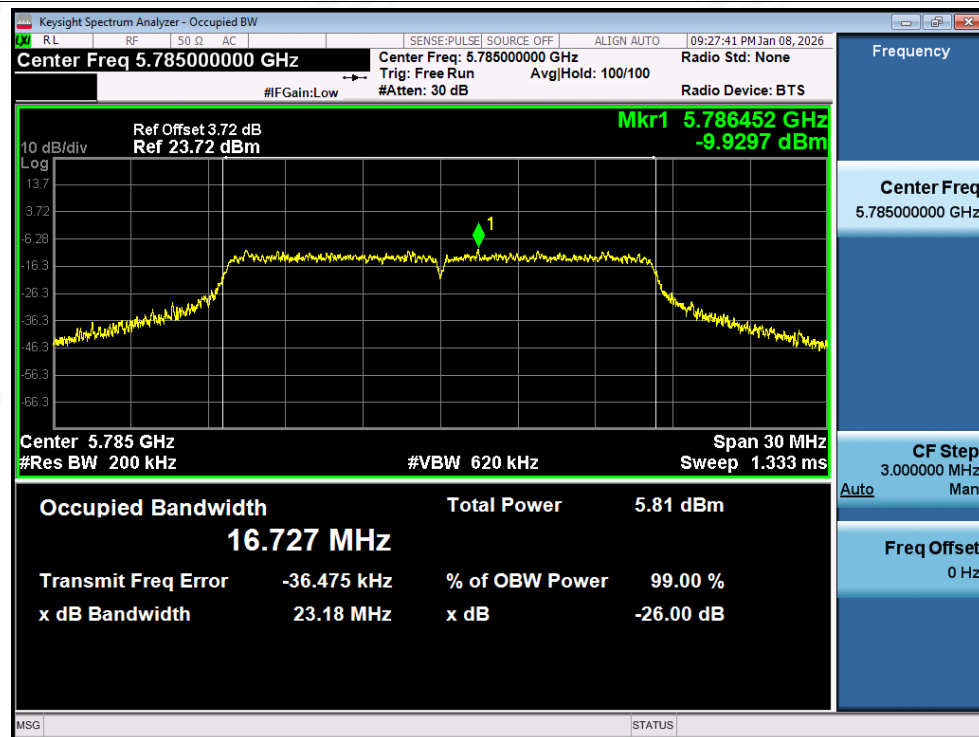


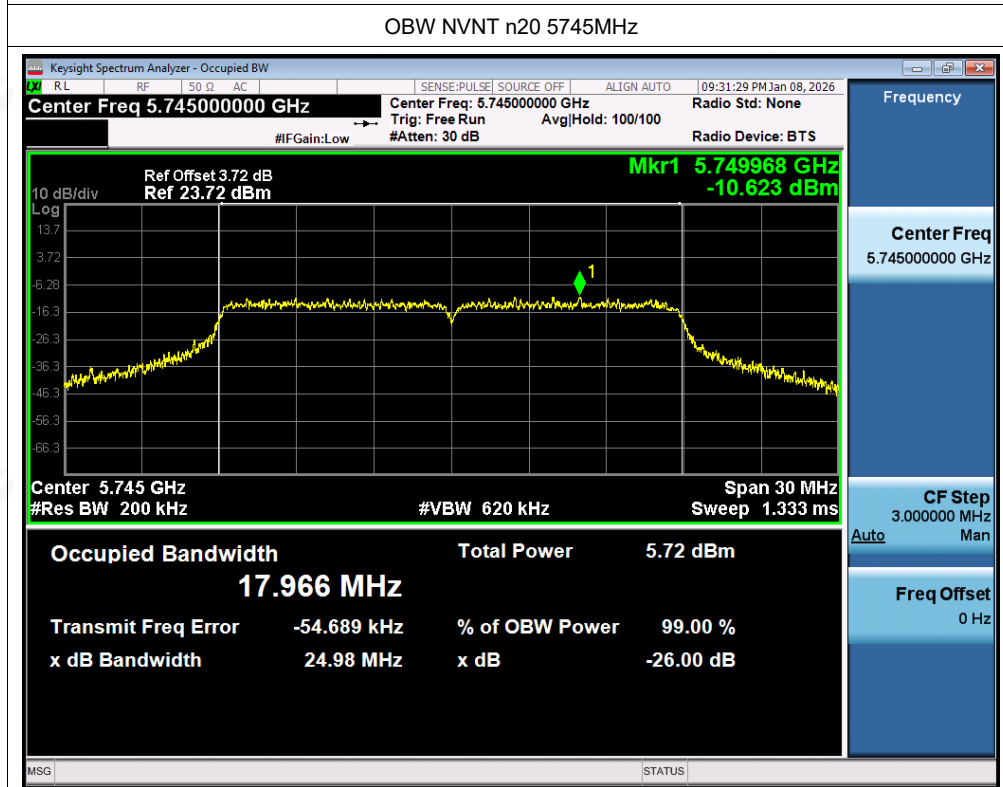
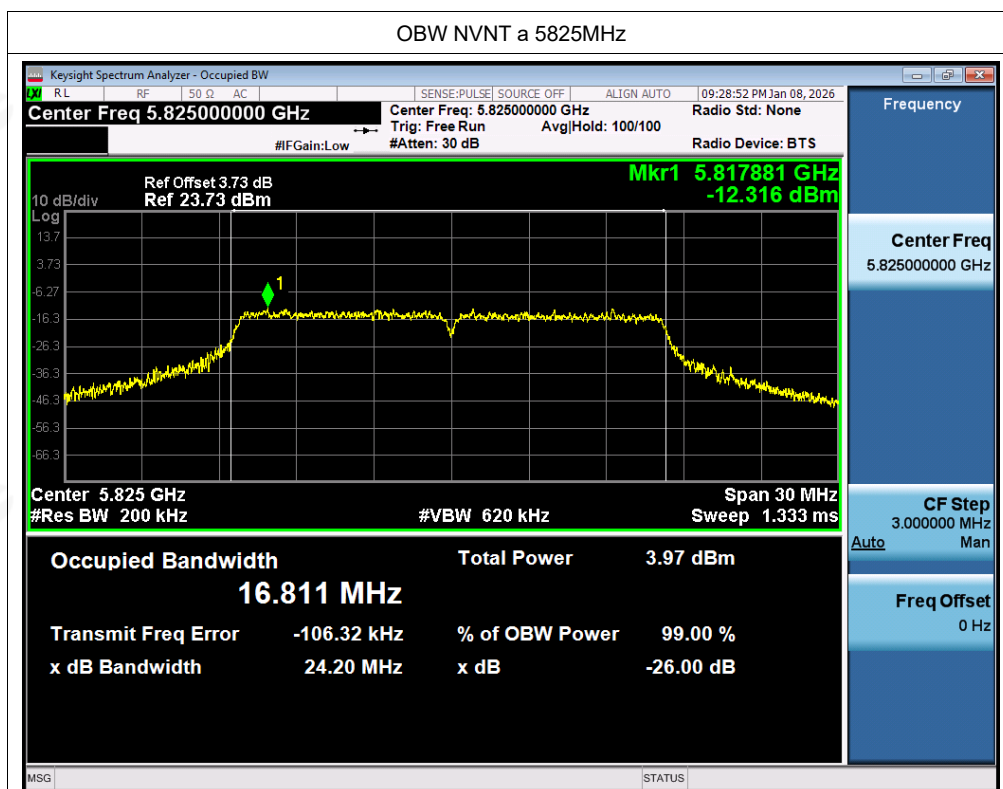
Test Graphs

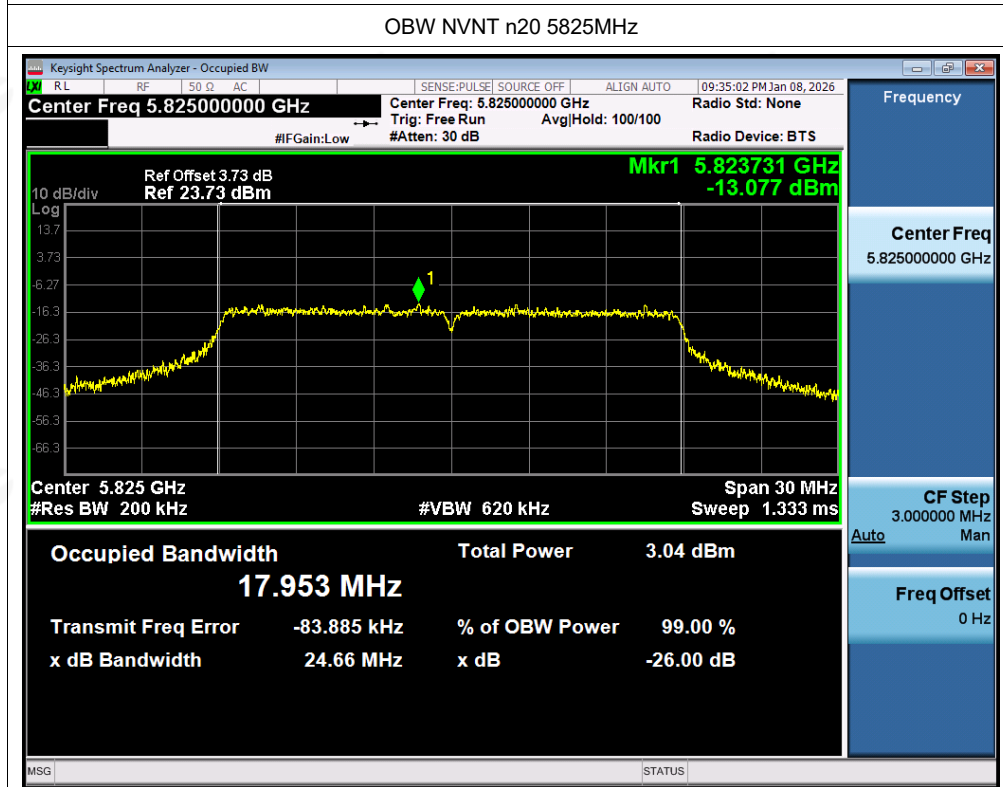
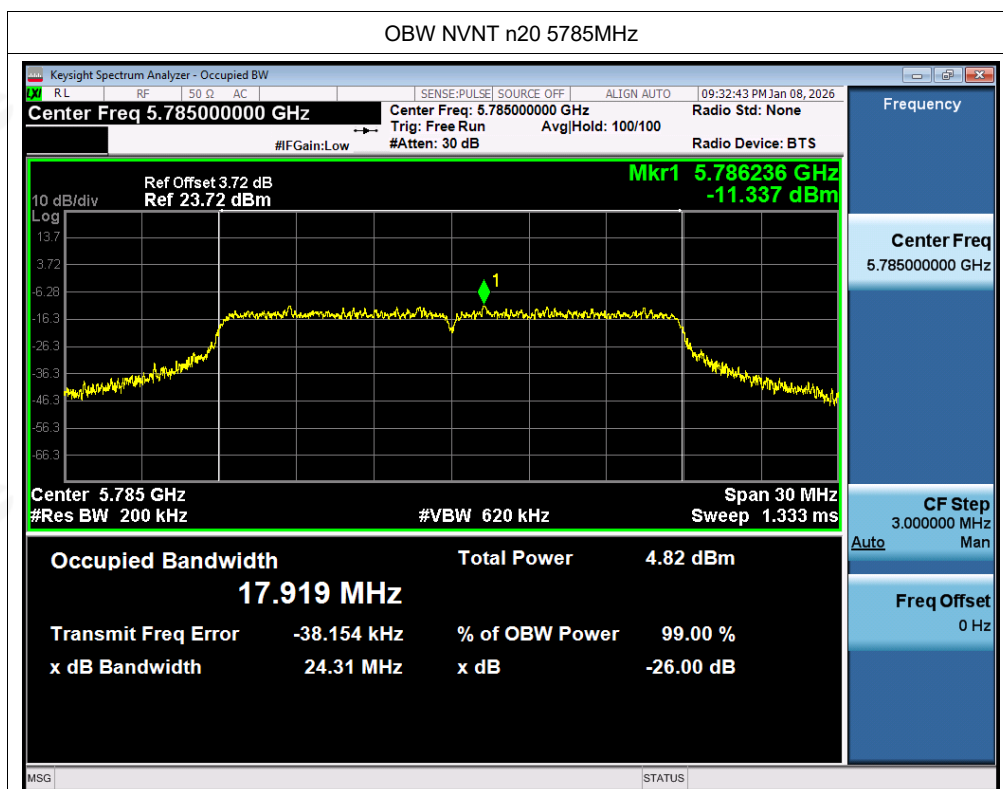
OBW NVNT a 5745MHz

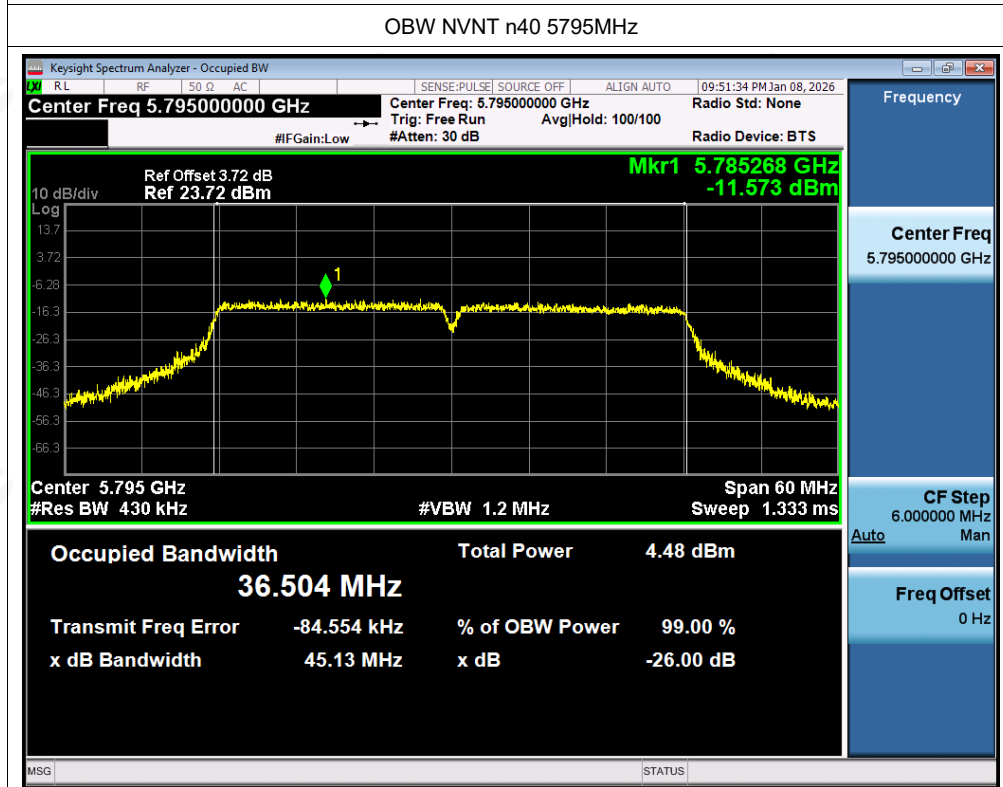
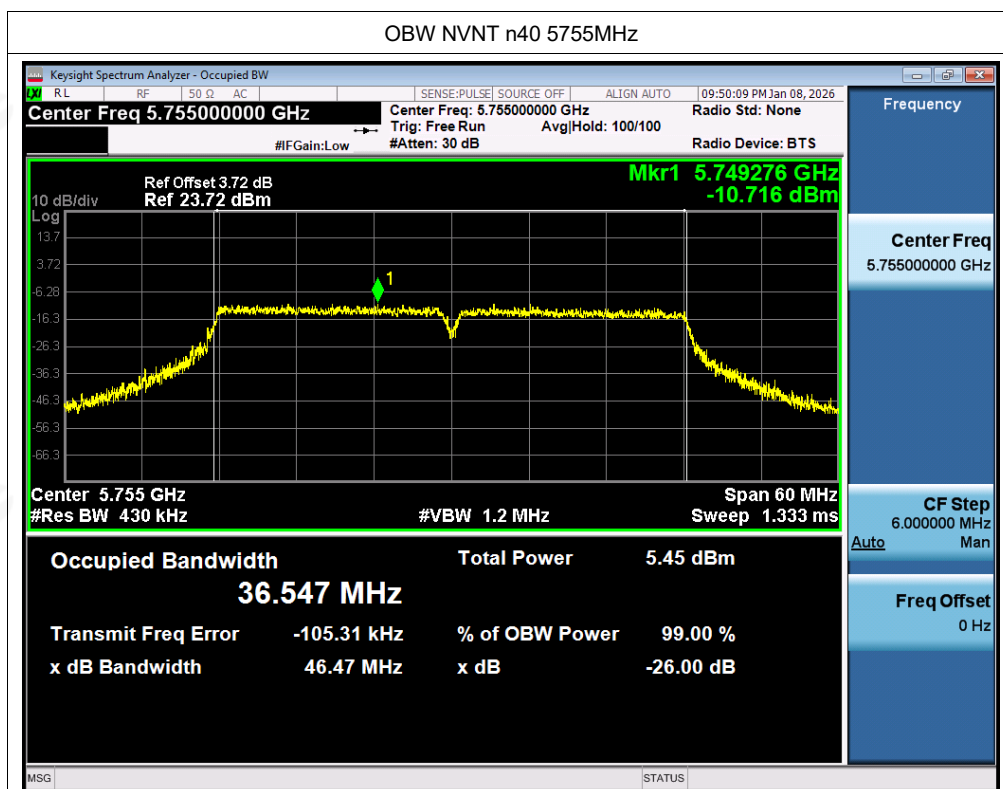


OBW NVNT a 5785MHz



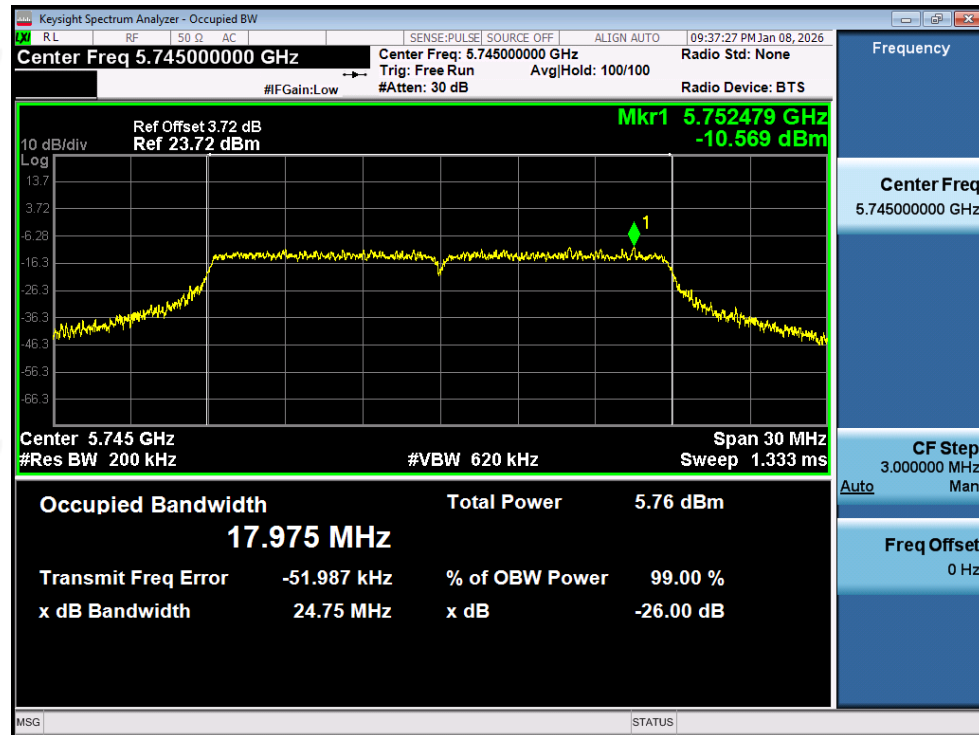




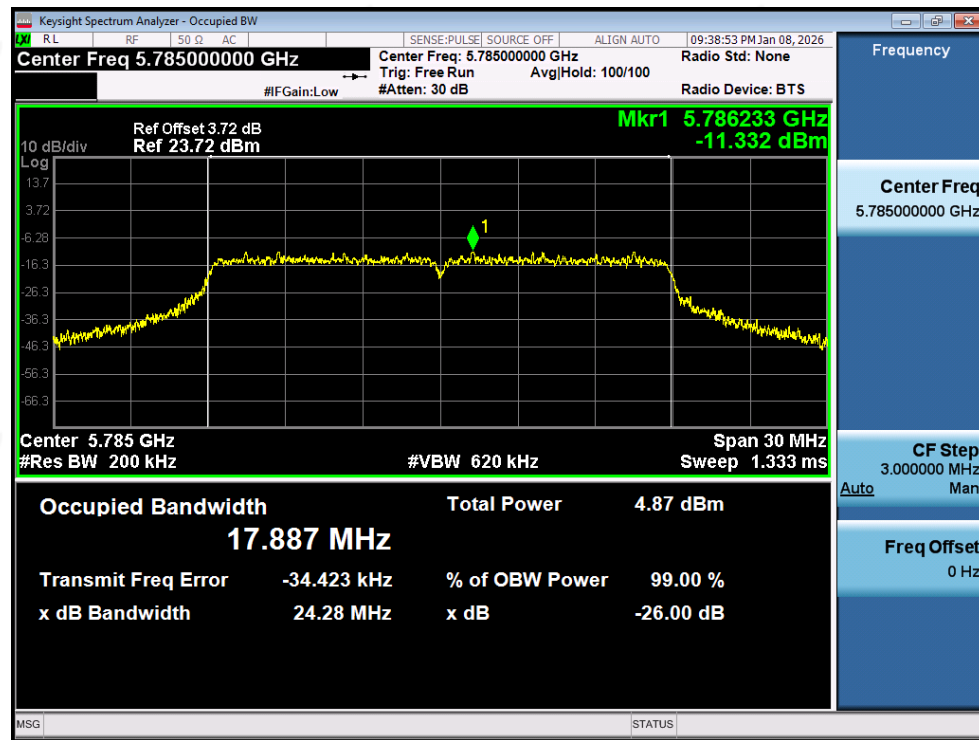




OBW NVNT ac20 5745MHz

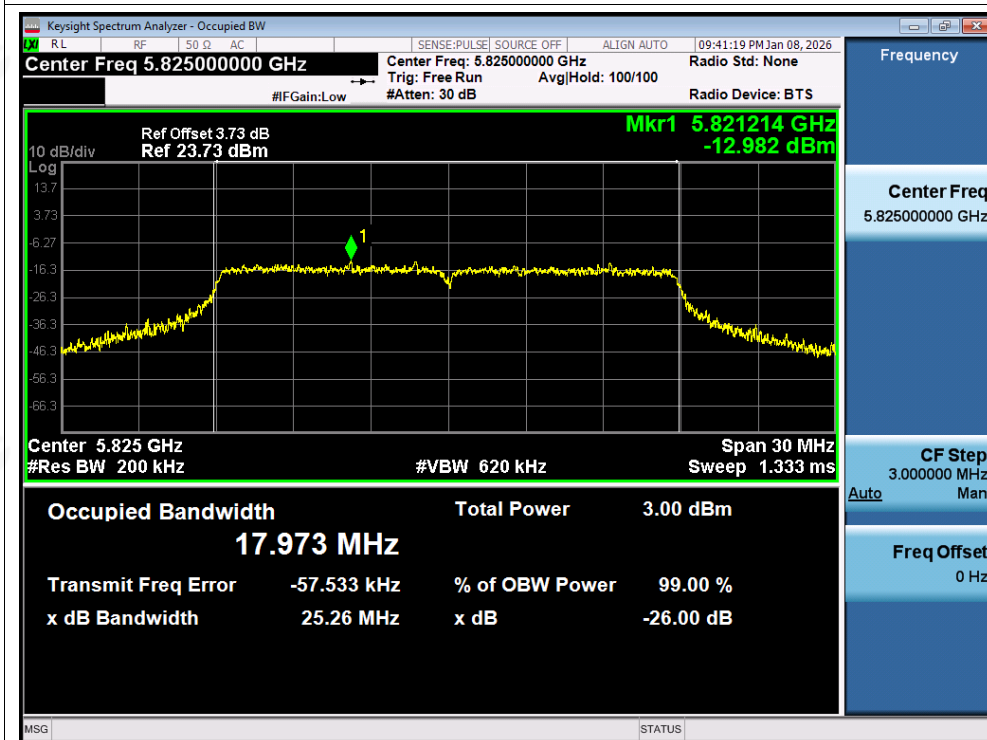


OBW NVNT ac20 5785MHz

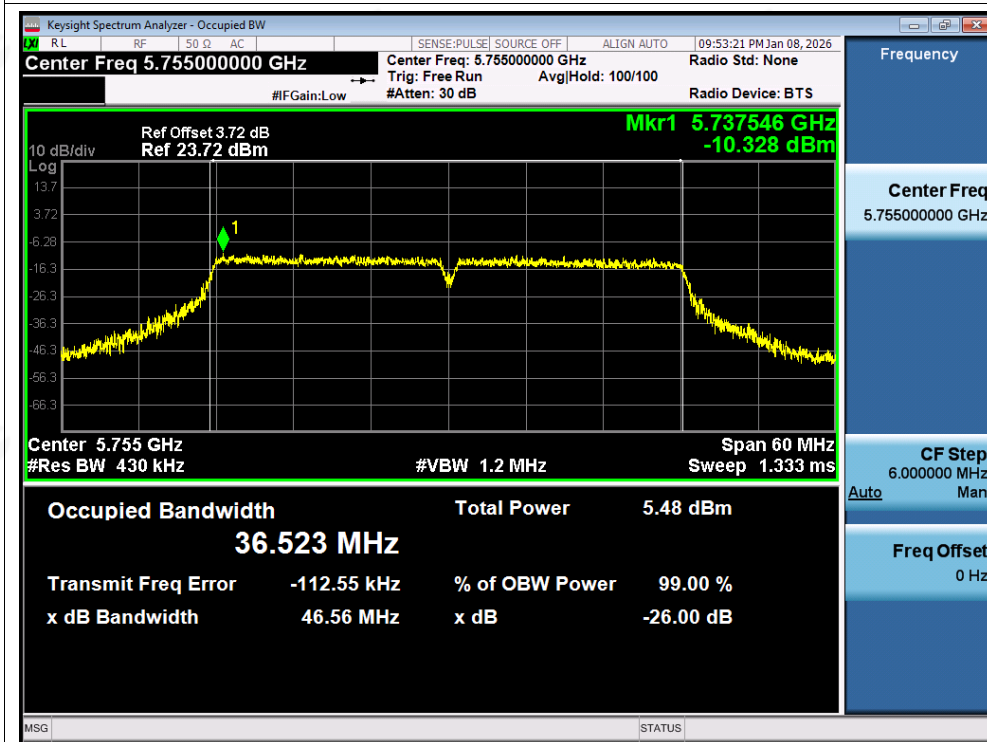




OBW NVNT ac20 5825MHz

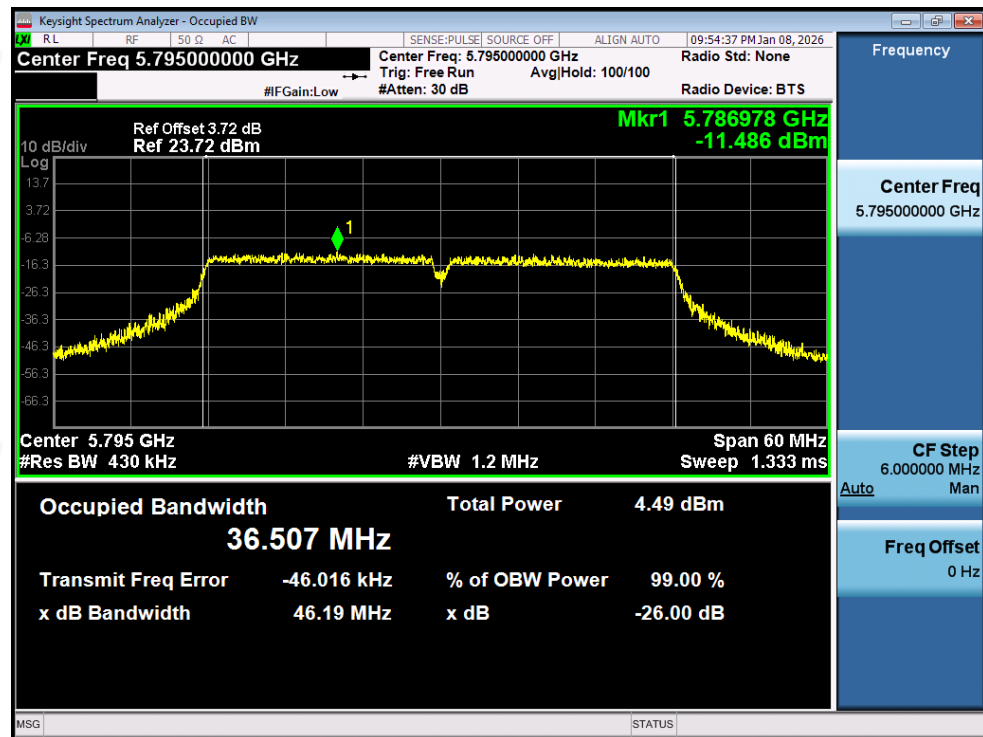


OBW NVNT ac40 5755MHz

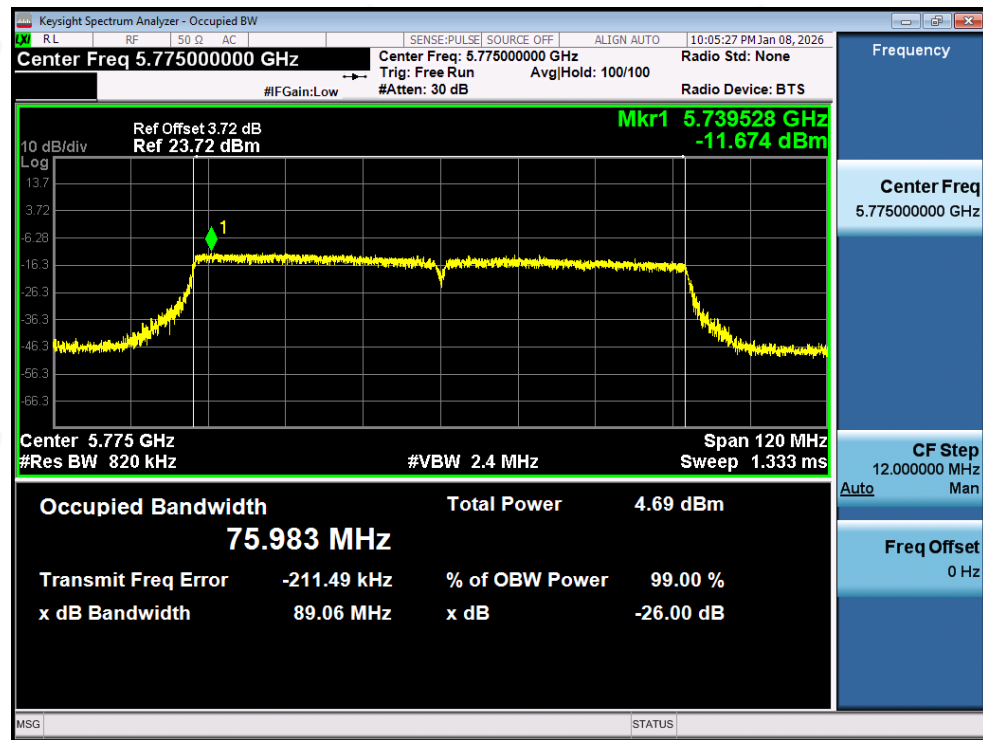




OBW NVNT ac40 5795MHz

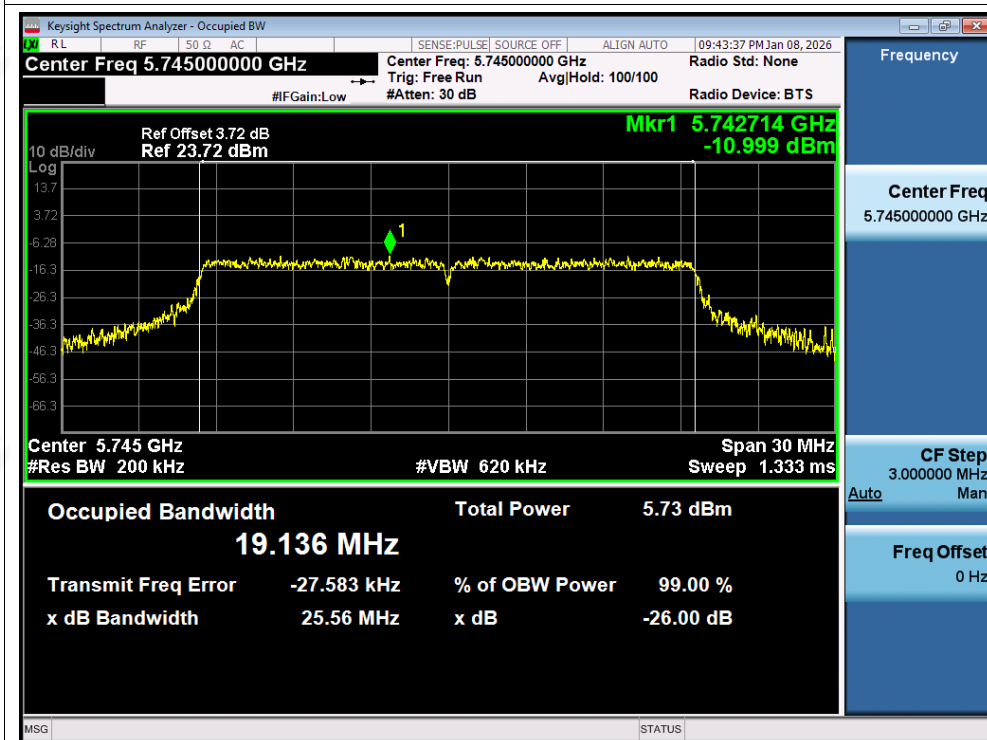


OBW NVNT ac80 5775MHz

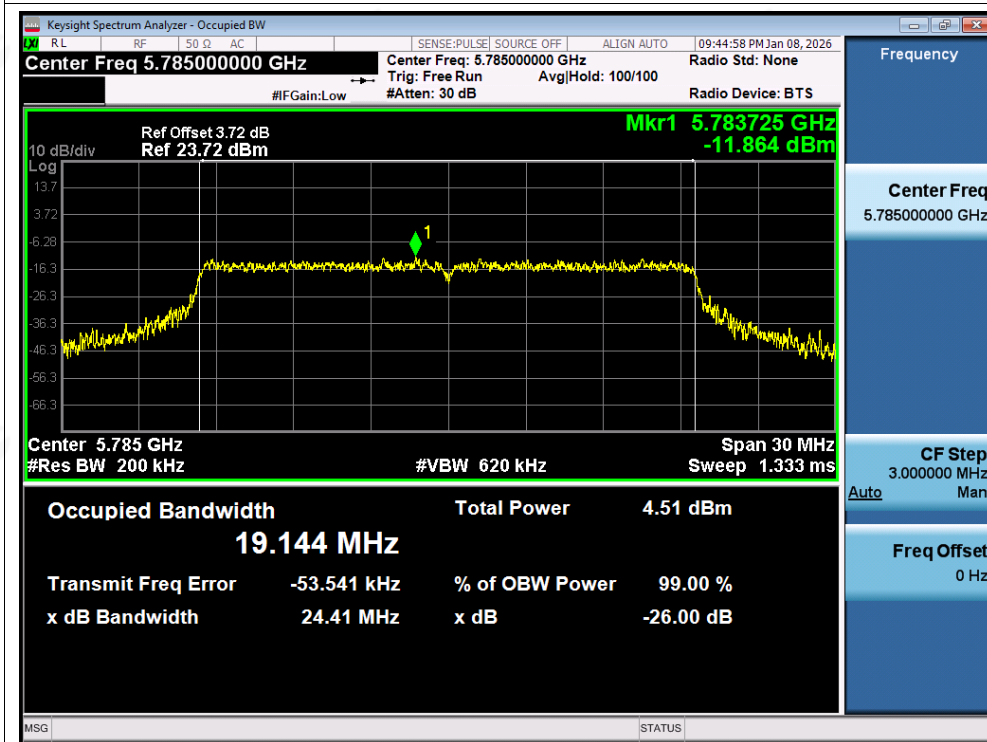




OBW NVNT ax20 5745MHz

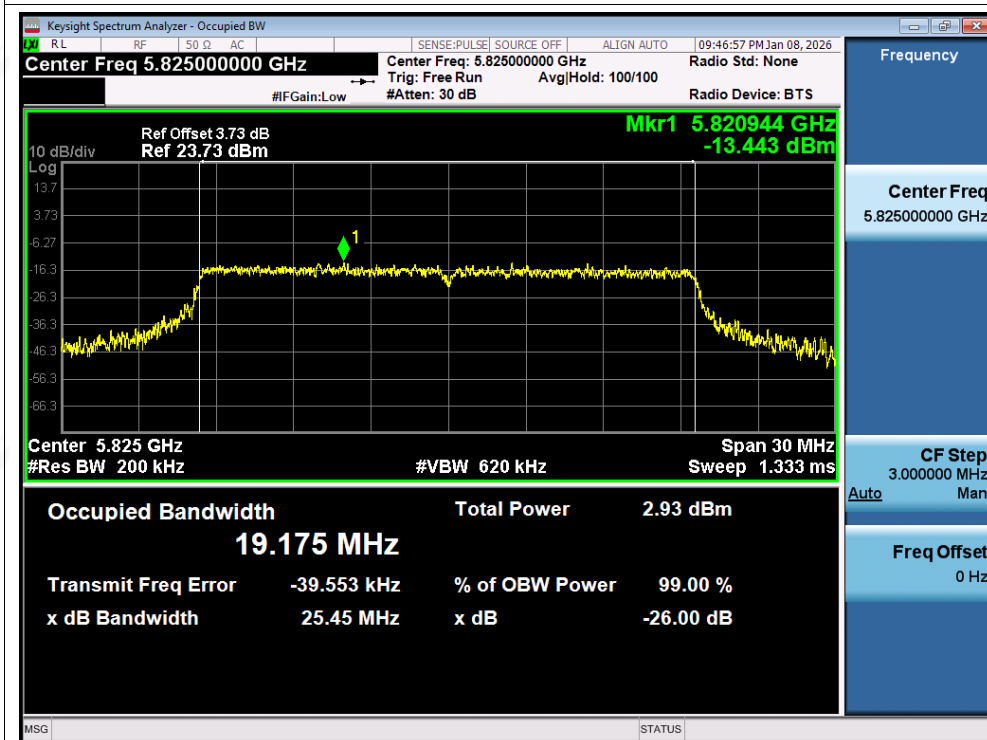


OBW NVNT ax20 5785MHz

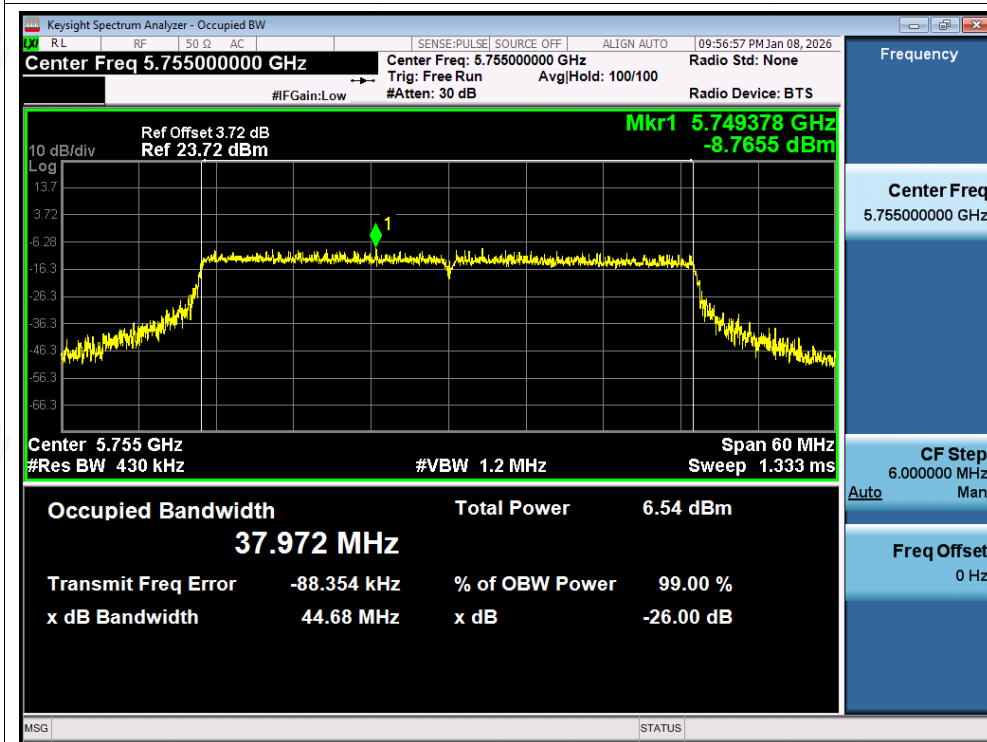




OBW NVNT ax20 5825MHz

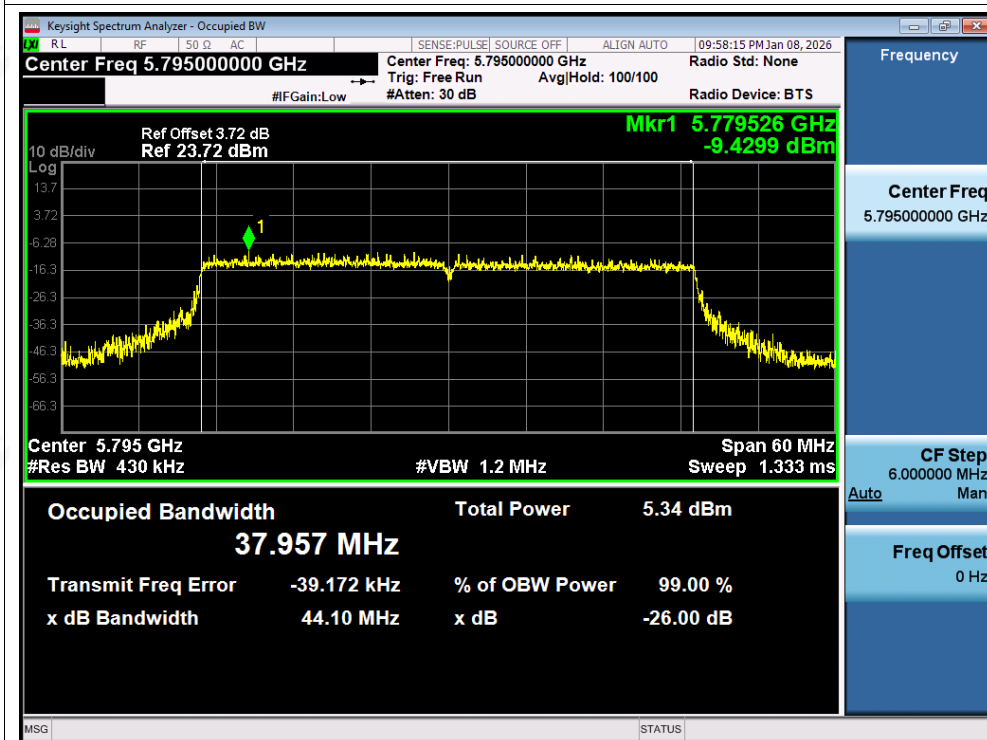


OBW NVNT ax40 5755MHz

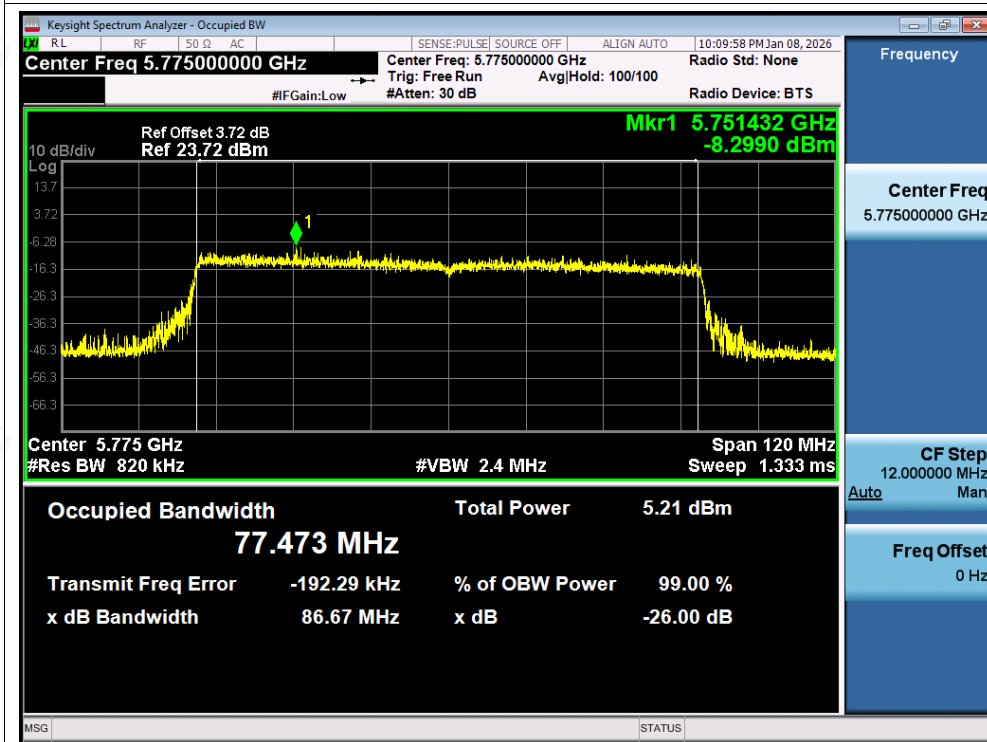




OBW NVNT ax40 5795MHz



OBW NVNT ax80 5775MHz





Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	-12.43	0.42	-12.01	30	Pass
NVNT	a	5785	-13.82	0.42	-13.4	30	Pass
NVNT	a	5825	-14.78	0.42	-14.36	30	Pass
NVNT	n20	5745	-14.01	0.40	-13.61	30	Pass
NVNT	n20	5785	-15.17	0.40	-14.77	30	Pass
NVNT	n20	5825	-16.33	0.40	-15.93	30	Pass
NVNT	n40	5755	-17.18	0.69	-16.49	30	Pass
NVNT	n40	5795	-18.45	0.69	-17.76	30	Pass
NVNT	ac20	5745	-14.09	0.37	-13.72	30	Pass
NVNT	ac20	5785	-14.9	0.37	-14.53	30	Pass
NVNT	ac20	5825	-16.52	0.37	-16.15	30	Pass
NVNT	ac40	5755	-17.93	2.13	-15.8	30	Pass
NVNT	ac40	5795	-17.89	2.13	-15.76	30	Pass
NVNT	ac80	5775	-21.7	1.17	-20.53	30	Pass
NVNT	ax20	5745	-14.99	0.34	-14.65	30	Pass
NVNT	ax20	5785	-16.05	0.34	-15.71	30	Pass
NVNT	ax20	5825	-17.5	0.34	-17.16	30	Pass
NVNT	ax40	5755	-18.13	0.73	-17.4	30	Pass
NVNT	ax40	5795	-18.63	0.73	-17.9	30	Pass
NVNT	ax80	5775	-21.49	1.12	-20.37	30	Pass

Note: detector = power averaging (rms)