



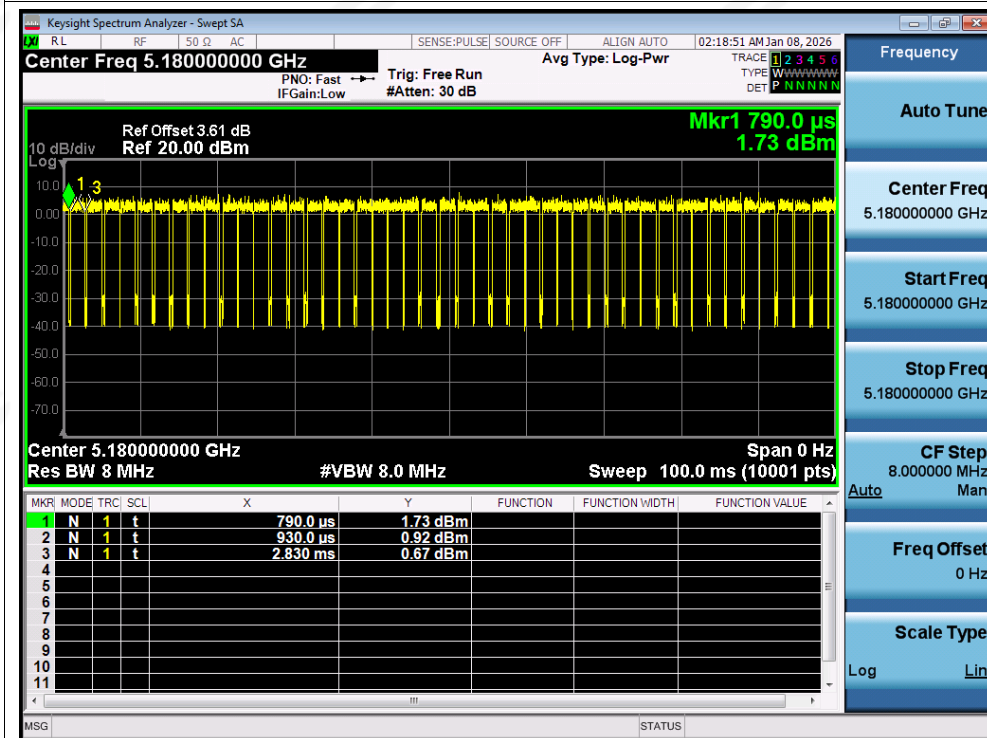
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	93.14	0.31	0.53
NVNT	n20	5180	81.2	0.9	0.53
NVNT	n40	5190	88.68	0.52	1.06
NVNT	ac20	5180	78.19	1.07	0.53
NVNT	ac40	5190	86.36	0.64	1.32
NVNT	ac80	5210	75.47	1.22	2.5
NVNT	ax20	5180	91.82	0.37	0.68
NVNT	ax40	5190	51.01	2.92	1.32
NVNT	ax80	5210	72.73	1.38	2.5

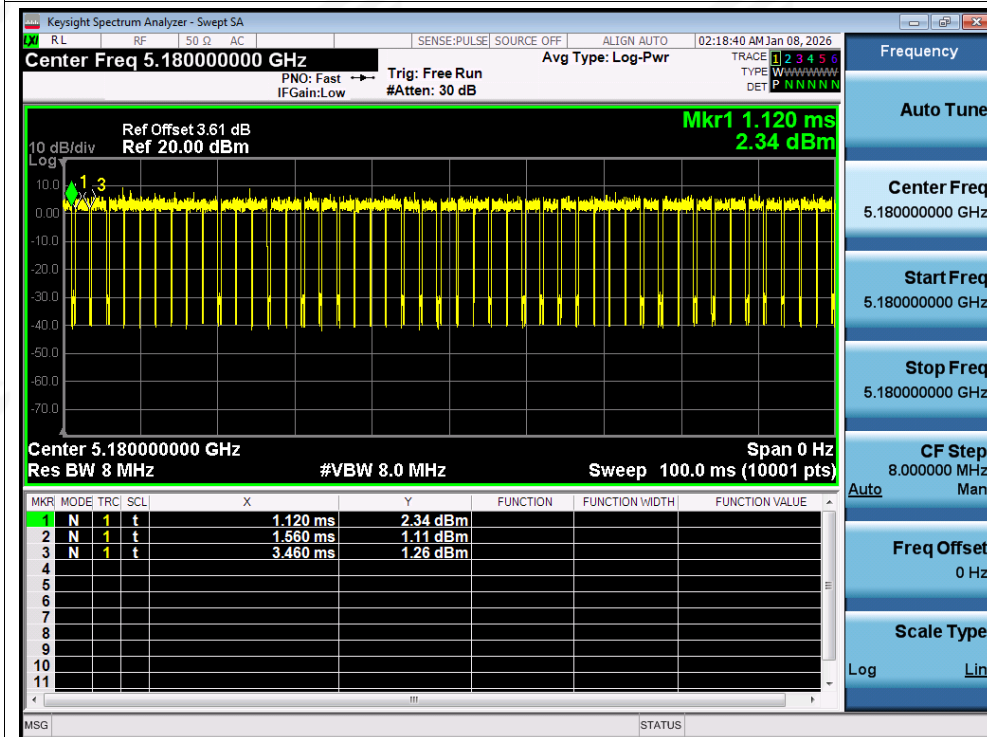


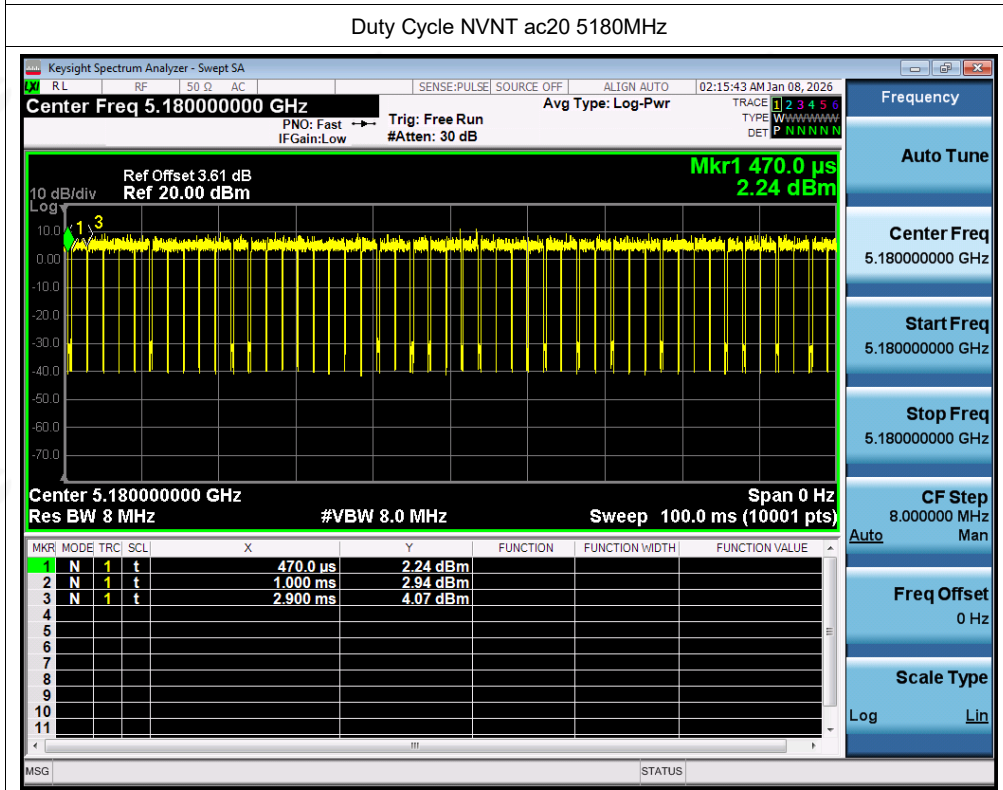
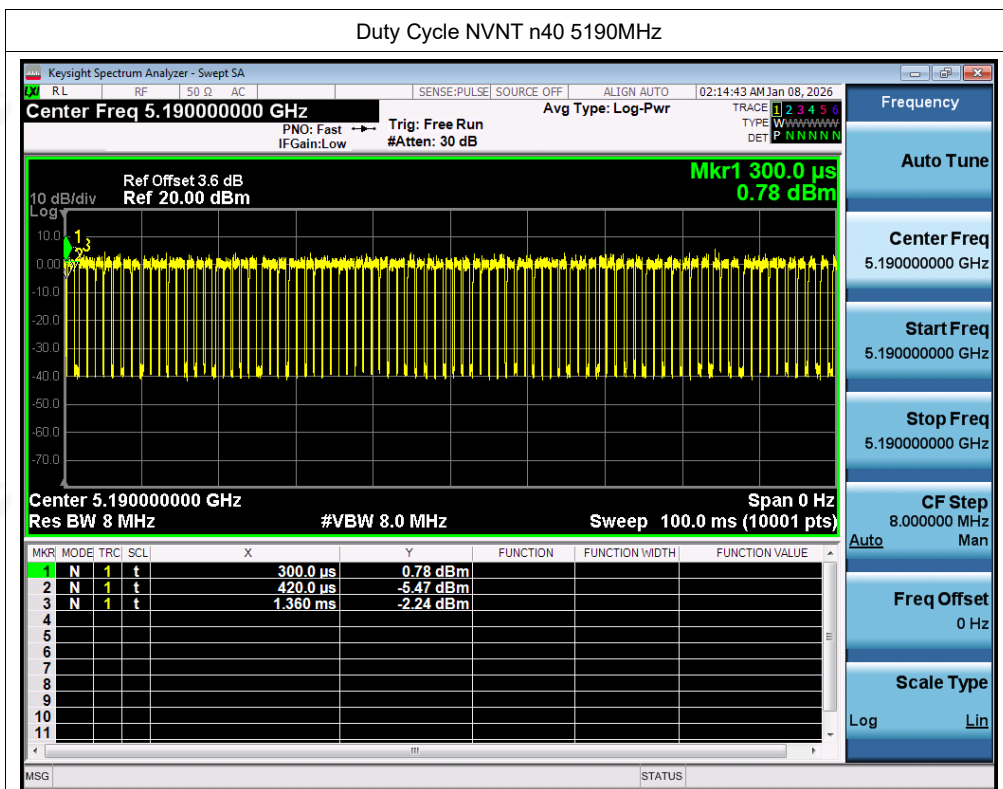
Test Graphs

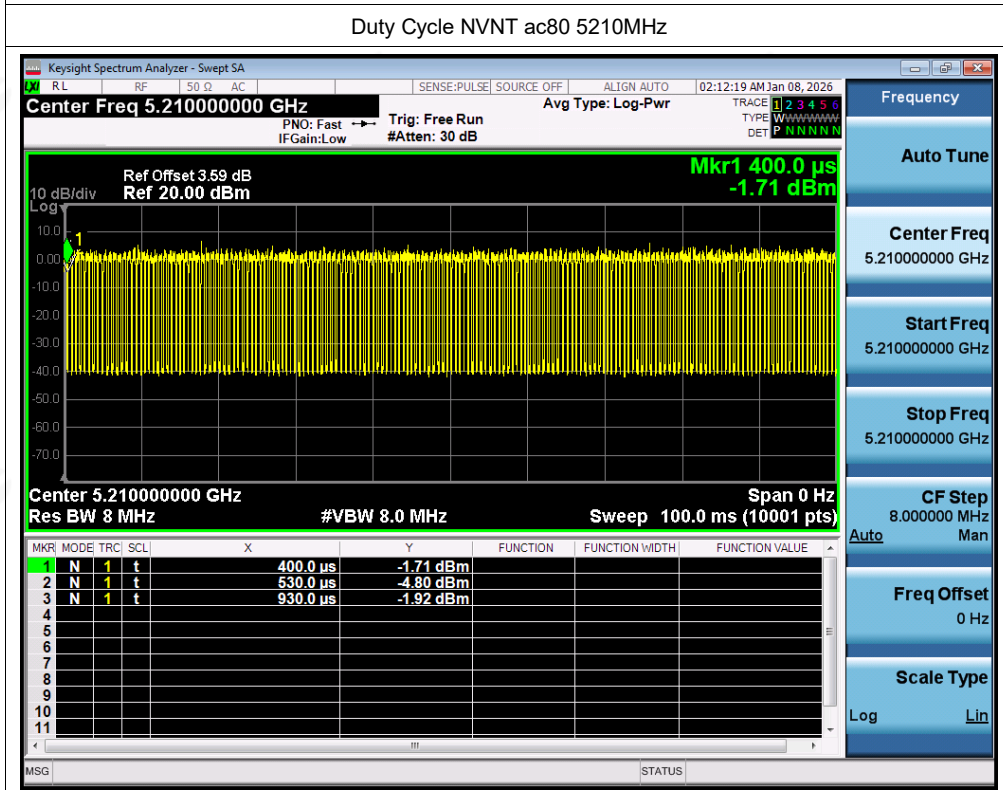
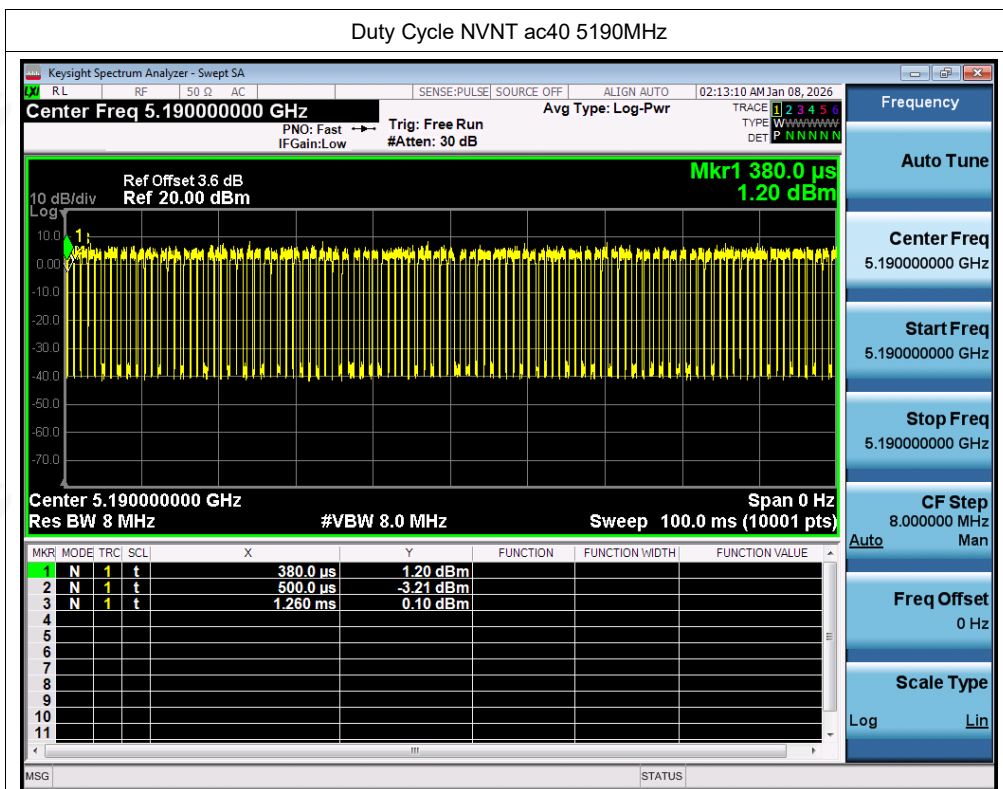
Duty Cycle NVNT a 5180MHz

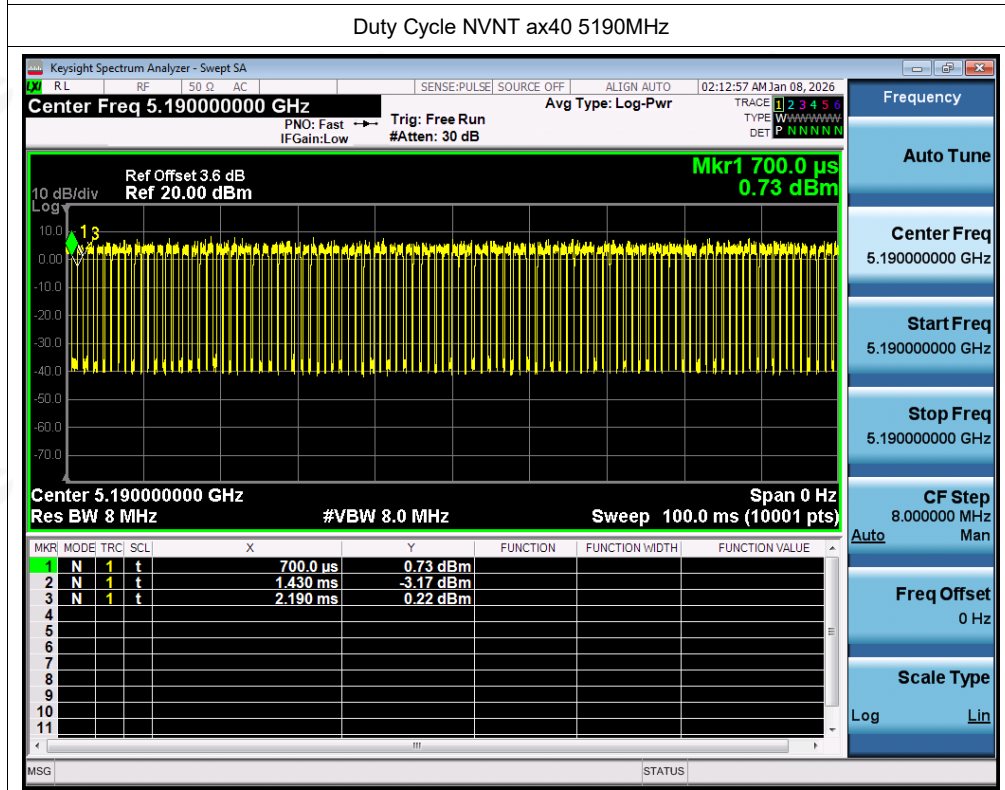
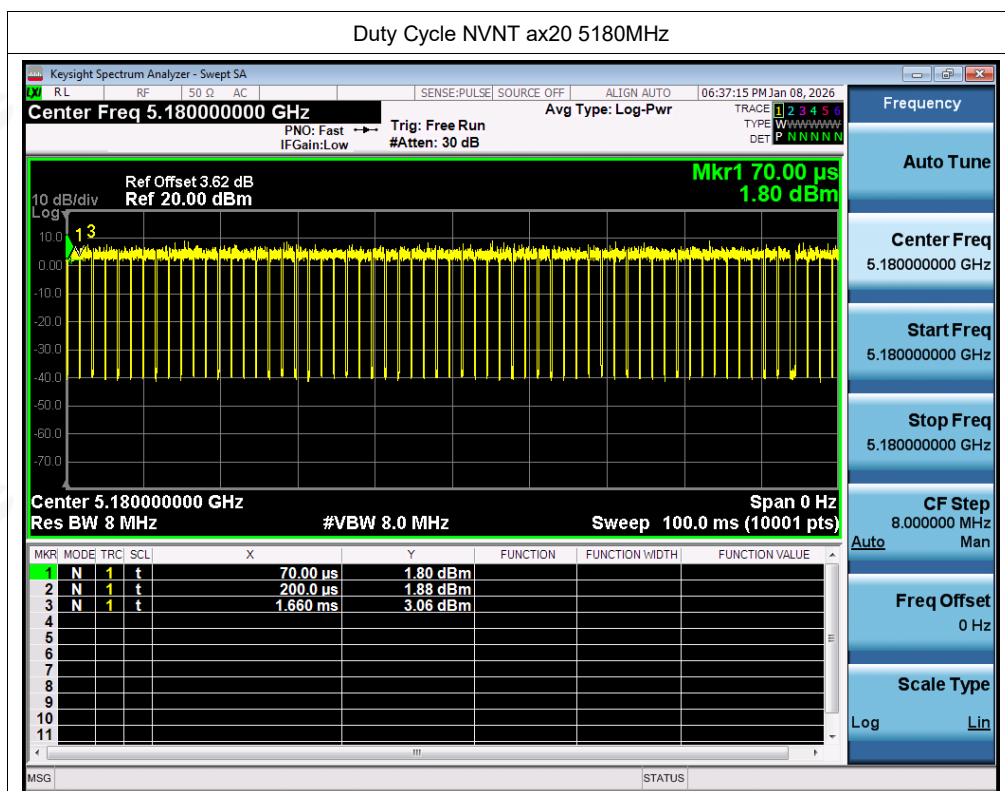


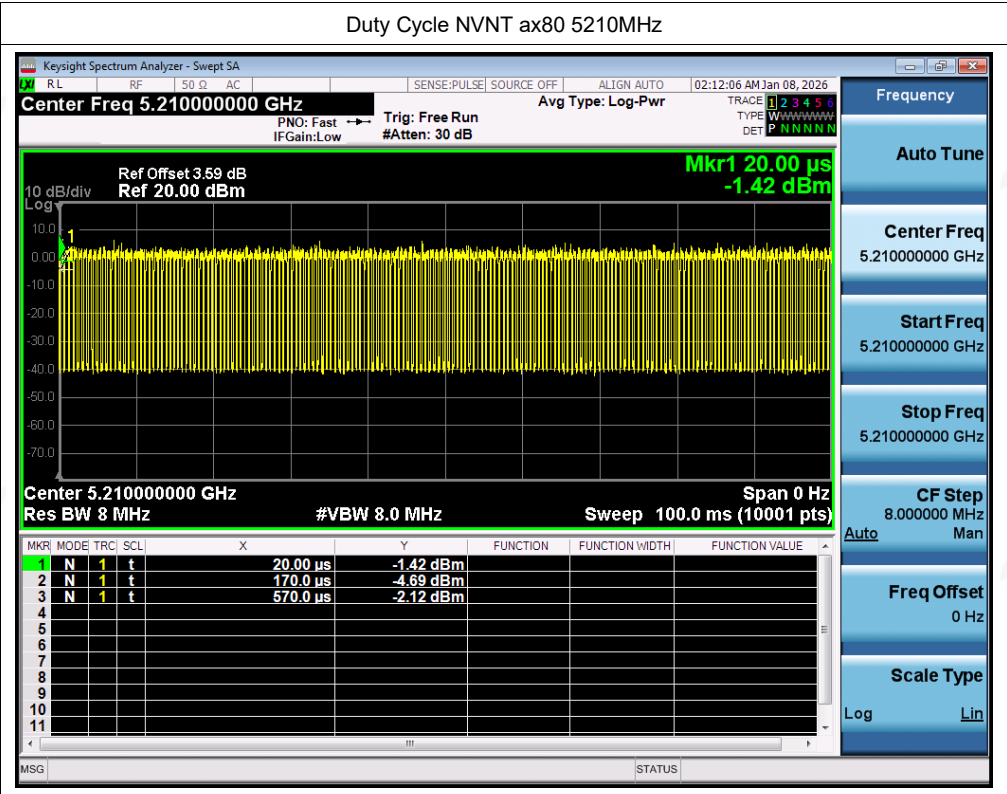
Duty Cycle NVNT n20 5180MHz













Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	3.46	0.31	3.77	24	Pass
NVNT	a	5200	3.21	0.31	3.52	24	Pass
NVNT	a	5240	3.47	0.31	3.78	24	Pass
NVNT	n20	5180	2.67	0.90	3.57	24	Pass
NVNT	n20	5200	2.72	0.90	3.62	24	Pass
NVNT	n20	5240	3.06	0.90	3.96	24	Pass
NVNT	n40	5190	1.59	0.52	2.11	24	Pass
NVNT	n40	5230	1.6	0.52	2.12	24	Pass
NVNT	ac20	5180	2.52	1.07	3.59	24	Pass
NVNT	ac20	5200	2.45	1.07	3.52	24	Pass
NVNT	ac20	5240	3.05	1.07	4.12	24	Pass
NVNT	ac40	5190	1.33	0.64	1.97	24	Pass
NVNT	ac40	5230	1.43	0.64	2.07	24	Pass
NVNT	ac80	5210	0.3	1.22	1.52	24	Pass
NVNT	ax20	5180	2.3	0.37	2.67	24	Pass
NVNT	ax20	5200	1.98	0.37	2.35	24	Pass
NVNT	ax20	5240	3.05	0.37	3.42	24	Pass
NVNT	ax40	5190	1.25	2.92	4.17	24	Pass
NVNT	ax40	5230	1.1	2.92	4.02	24	Pass
NVNT	ax80	5210	0.18	1.38	1.56	24	Pass

Note: detector = power averaging (rms)

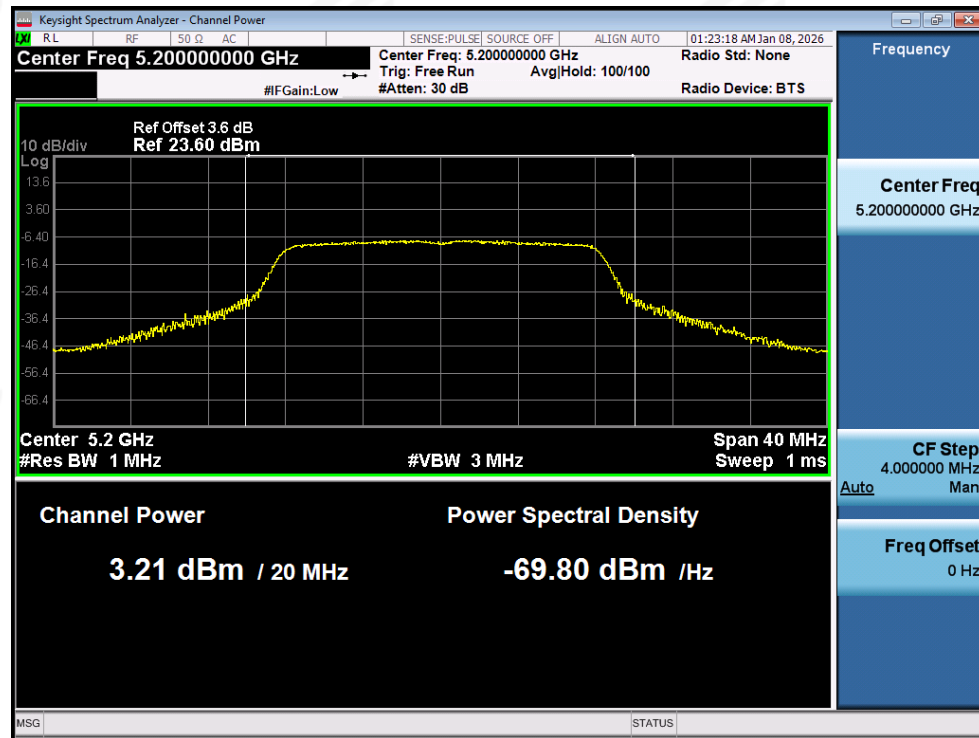


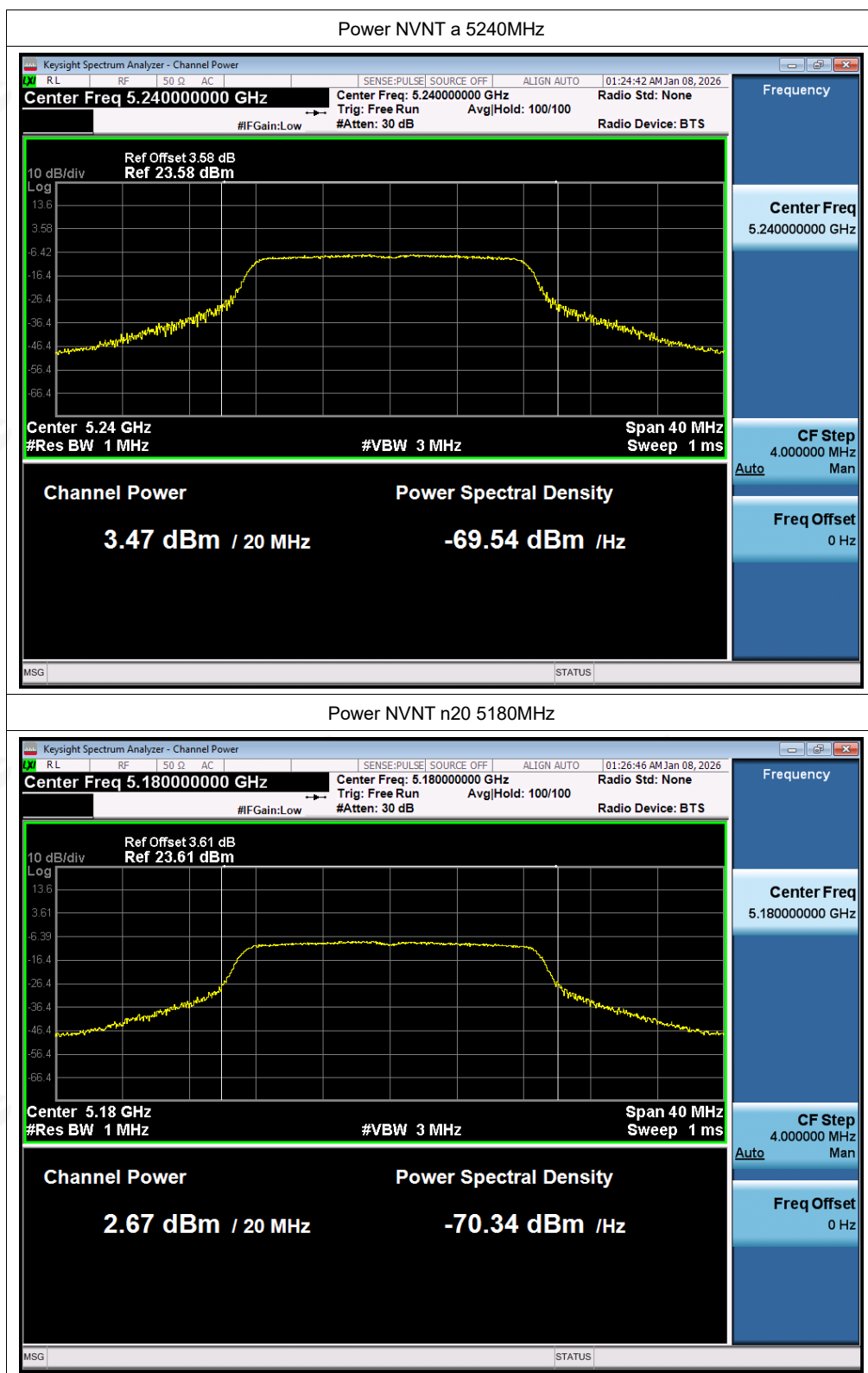
Test Graphs

Power NVNT a 5180MHz



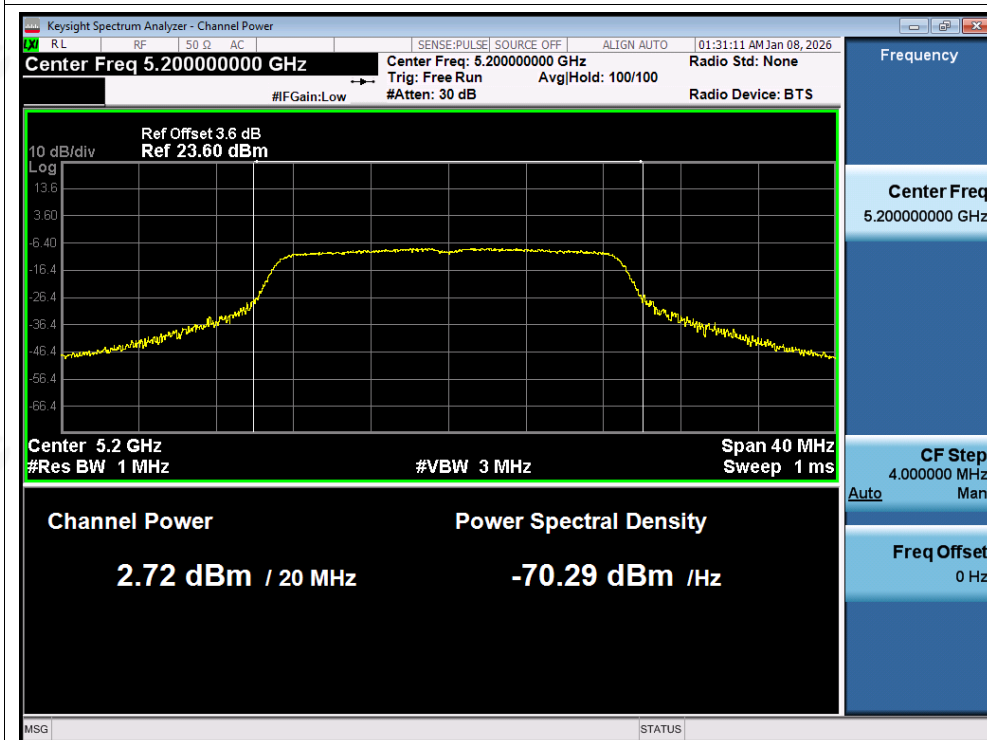
Power NVNT a 5200MHz





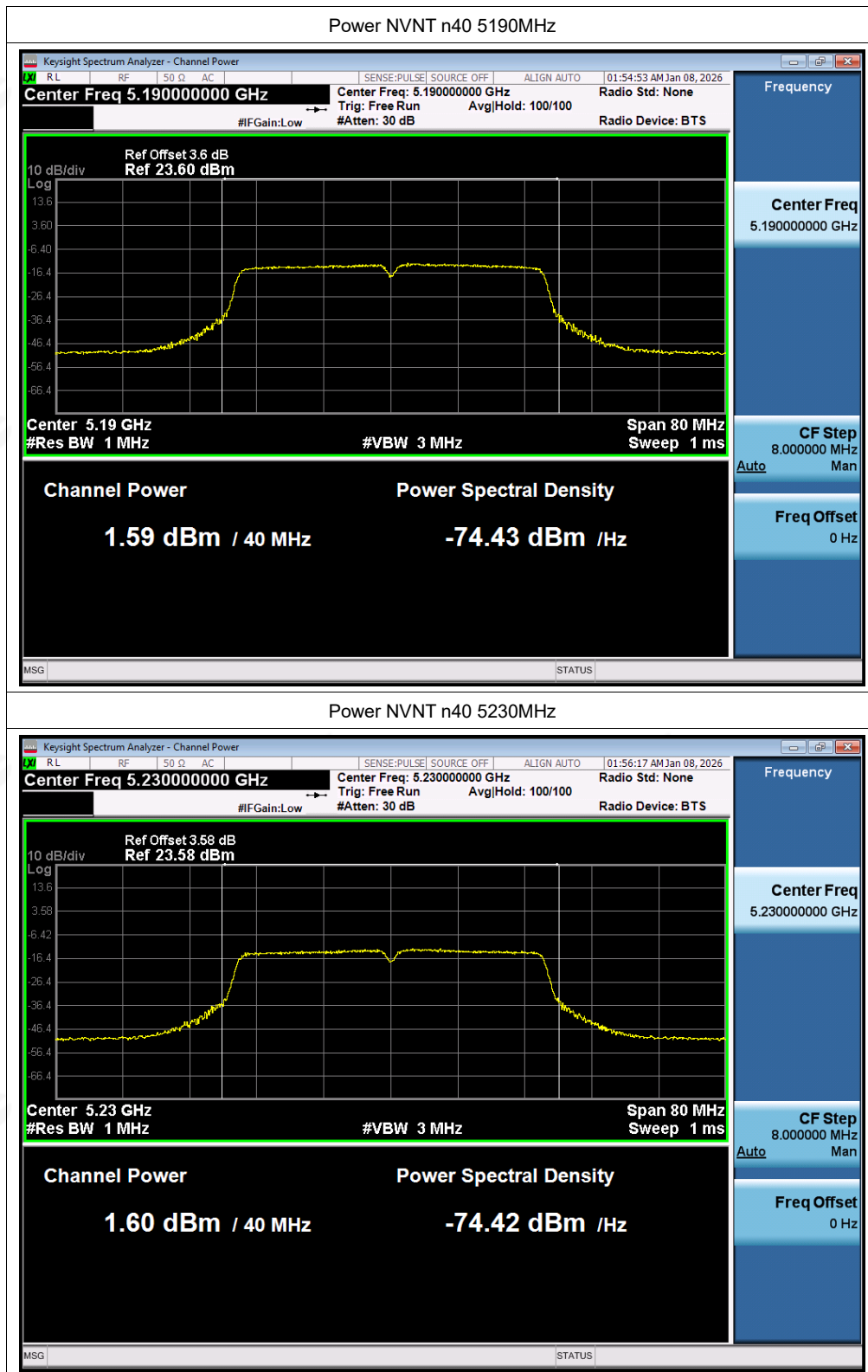


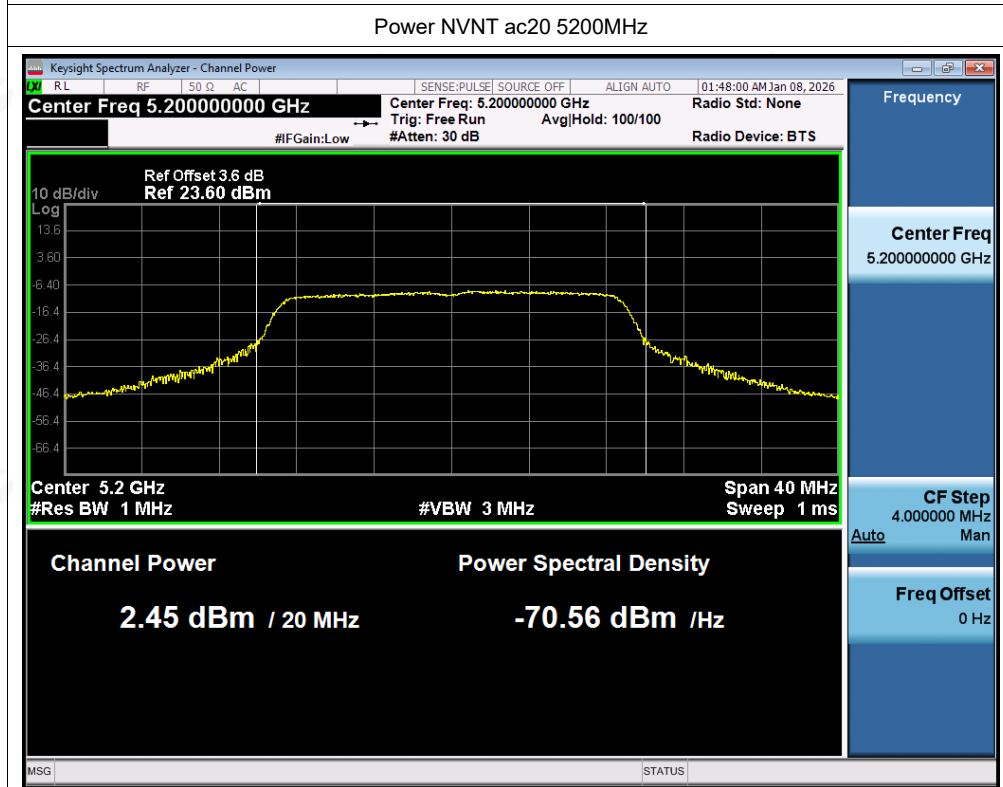
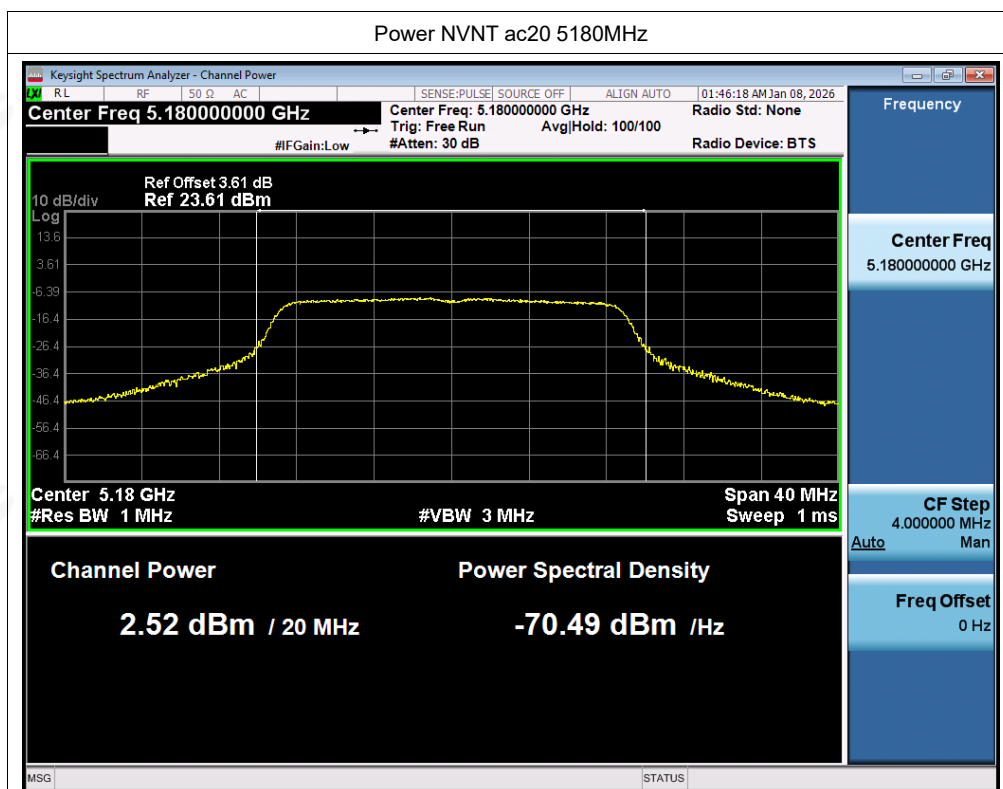
Power NVNT n20 5200MHz

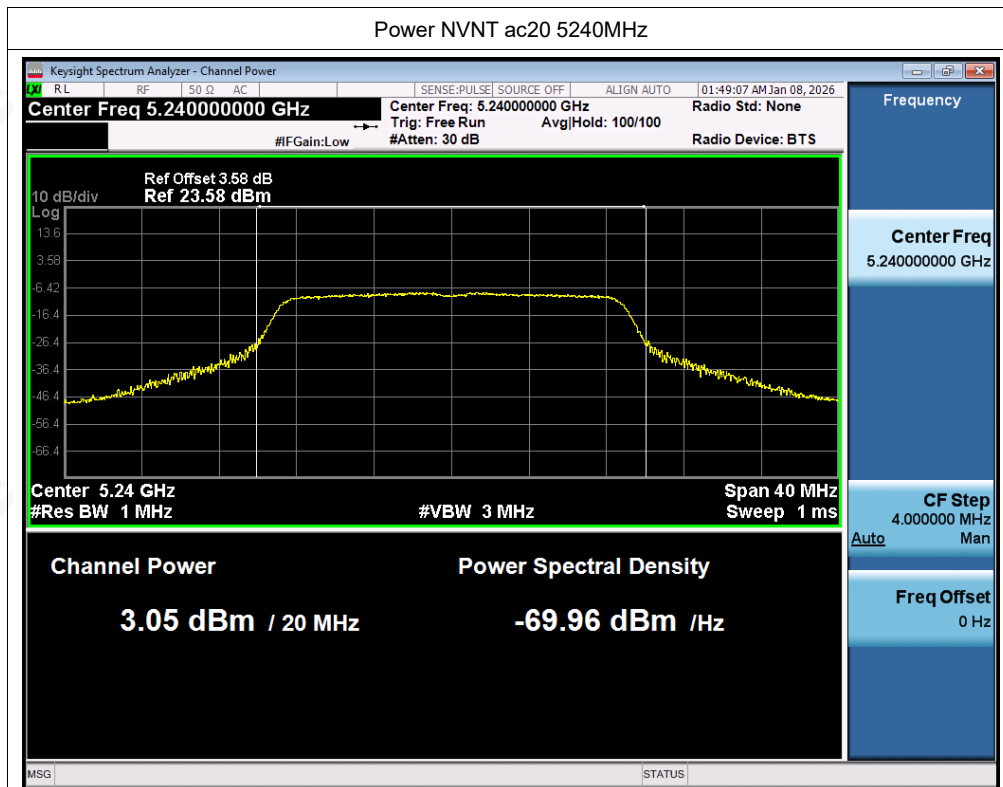


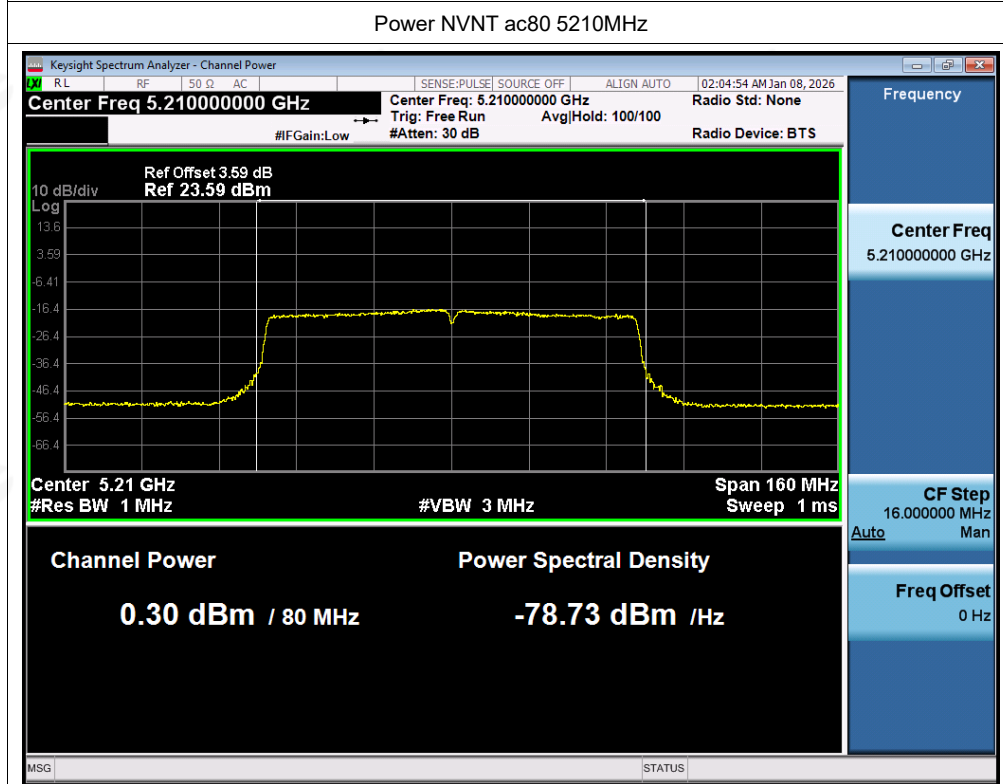
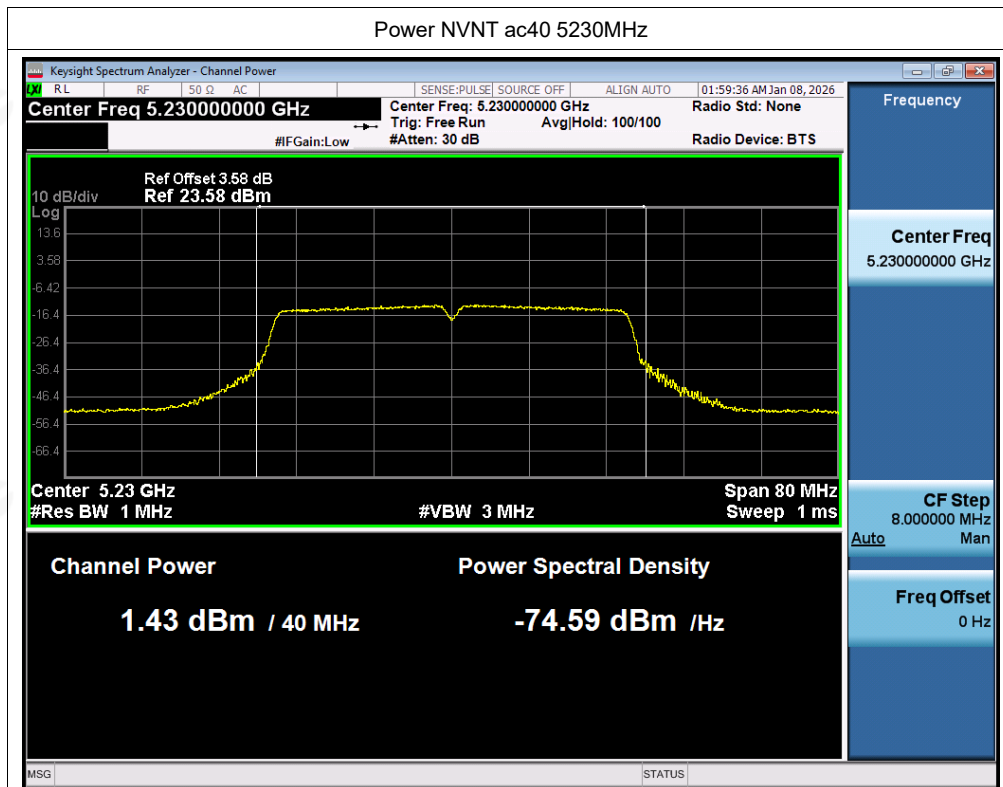
Power NVNT n20 5240MHz

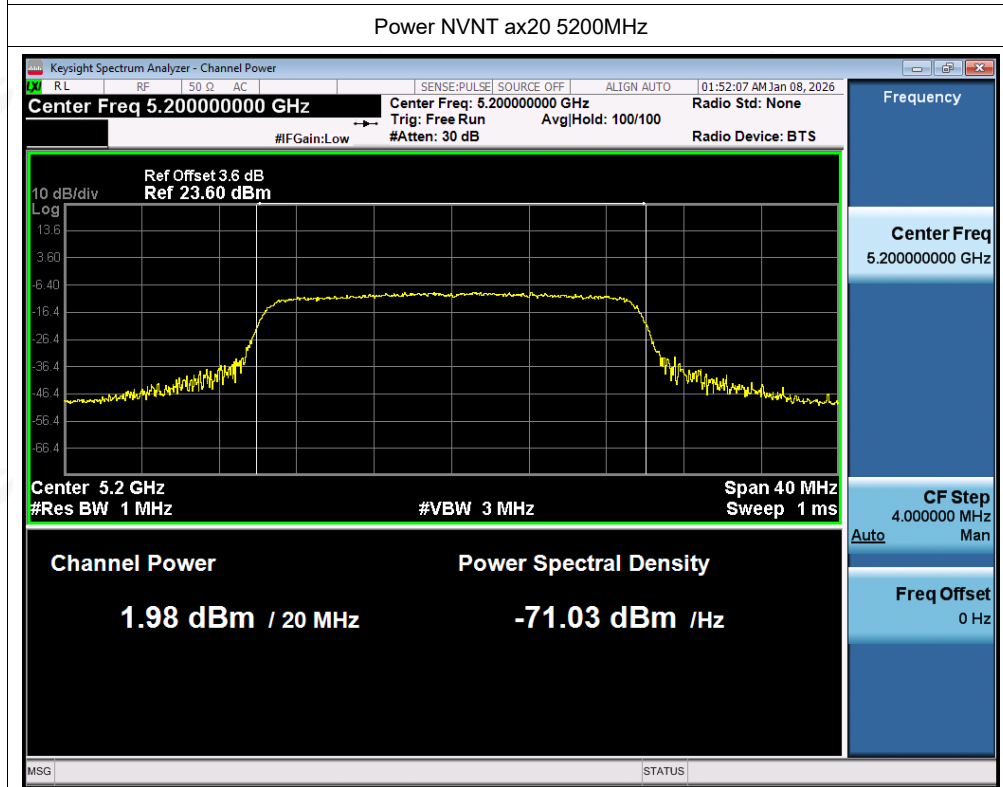
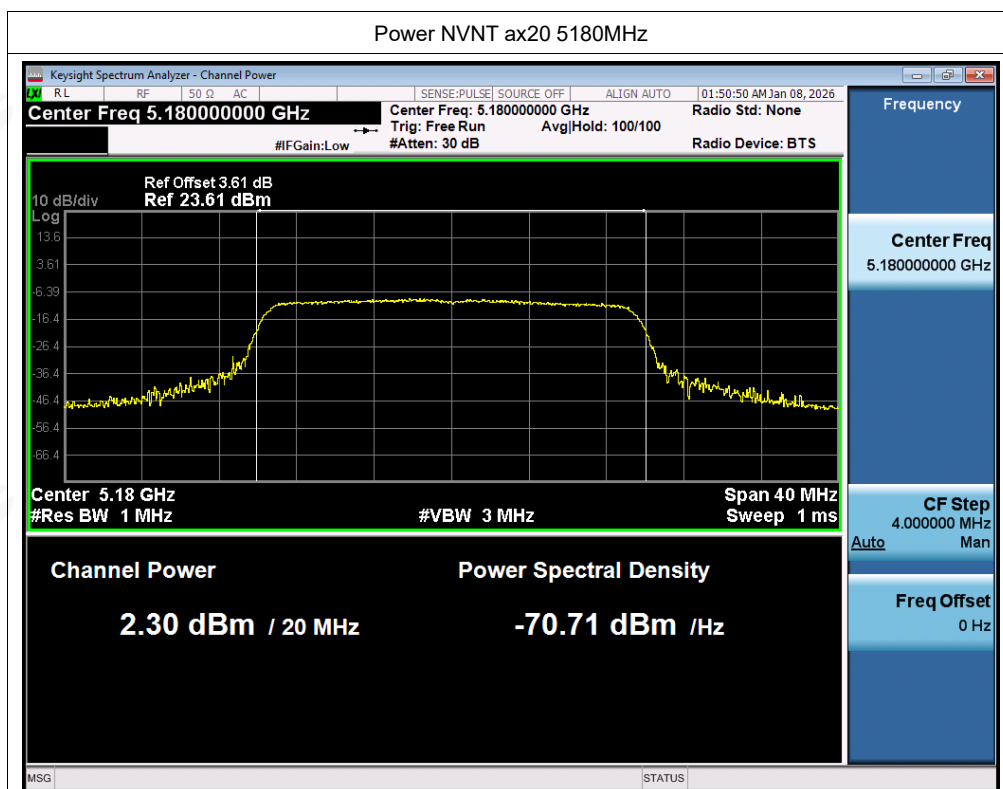


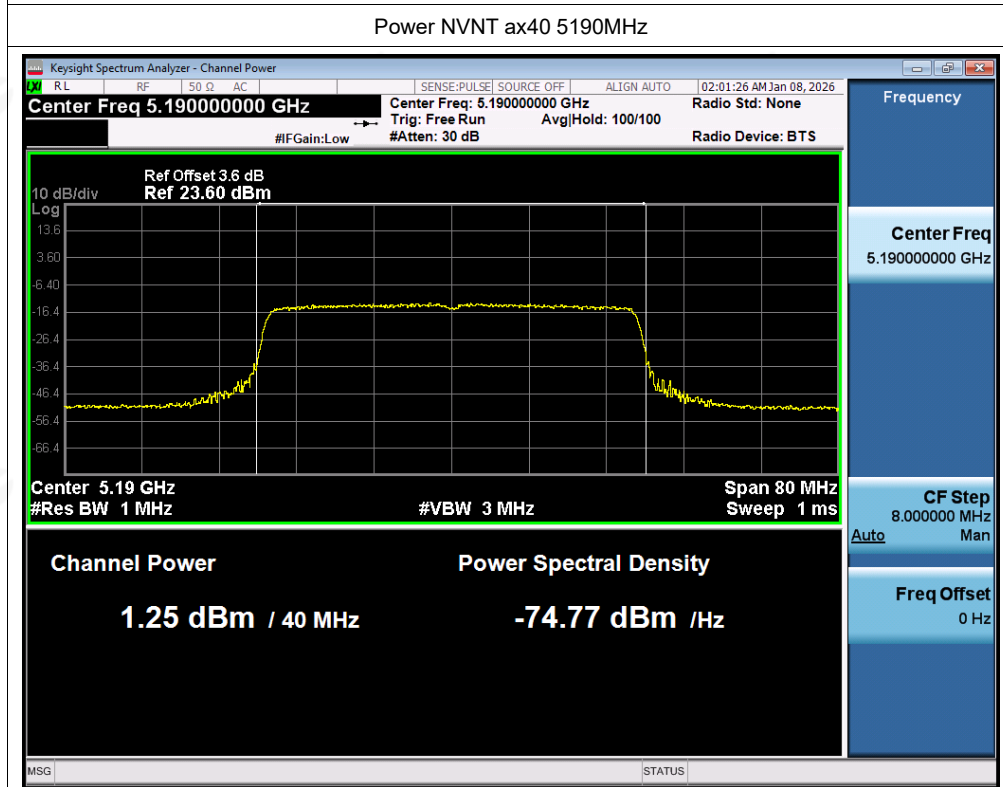
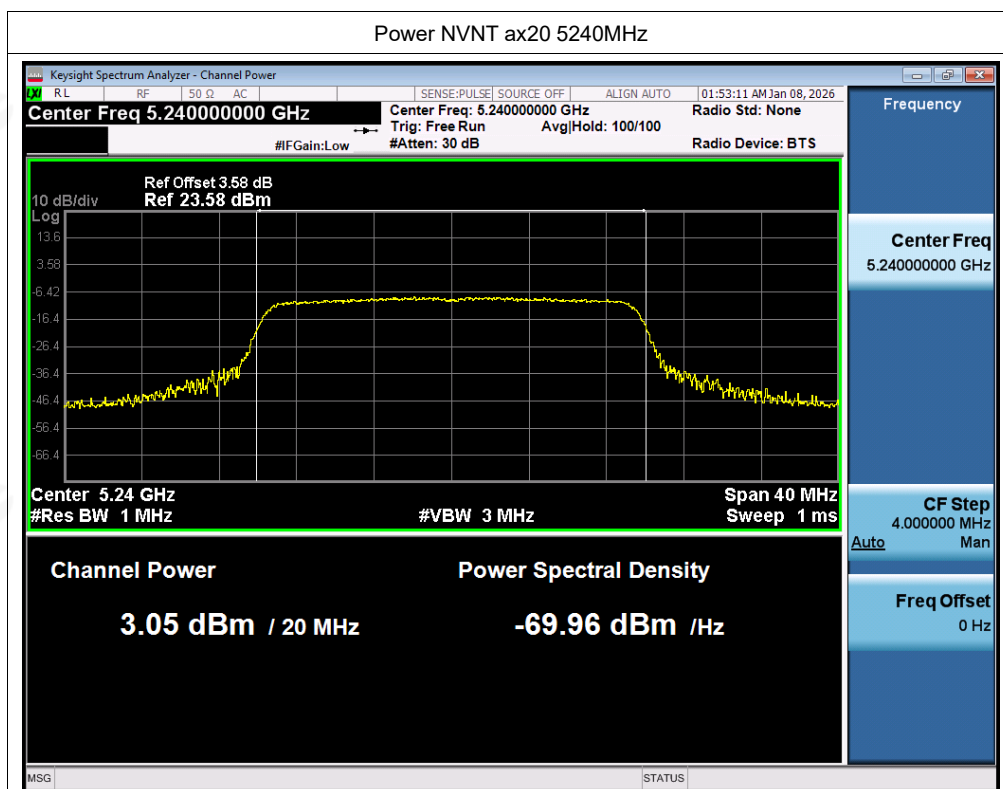


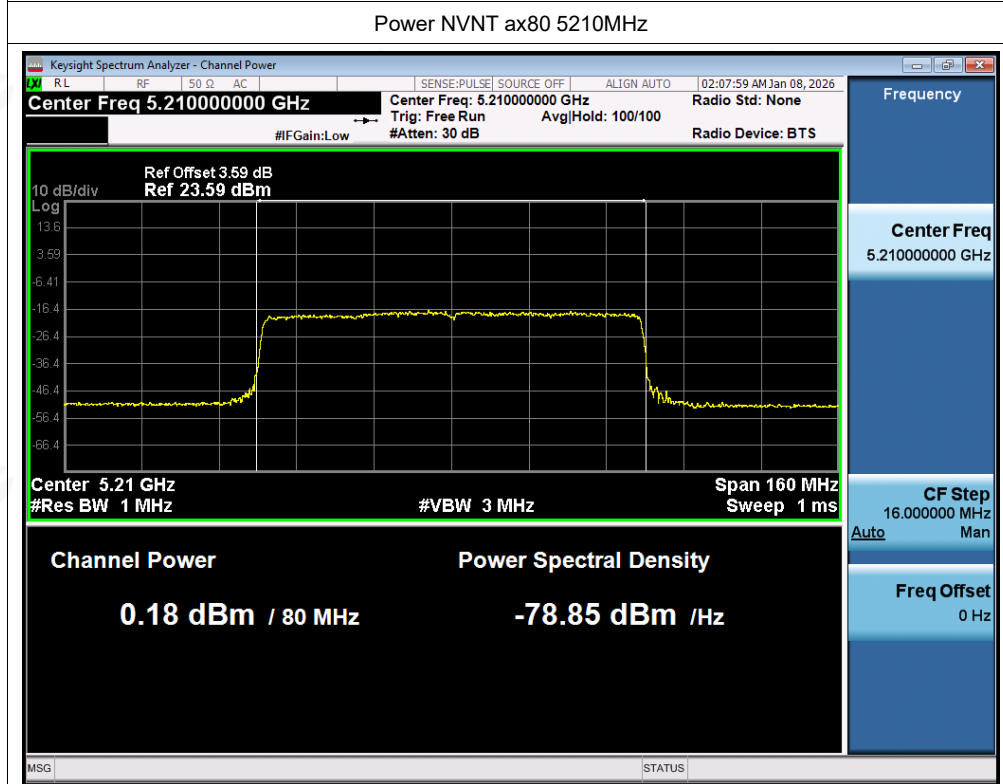
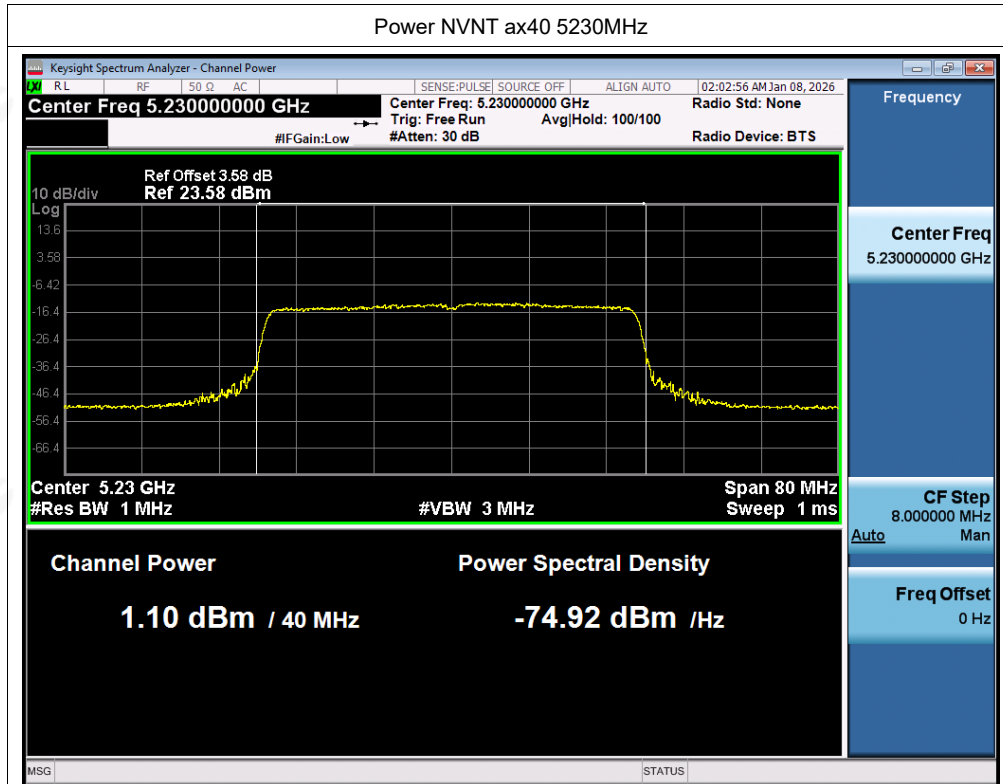












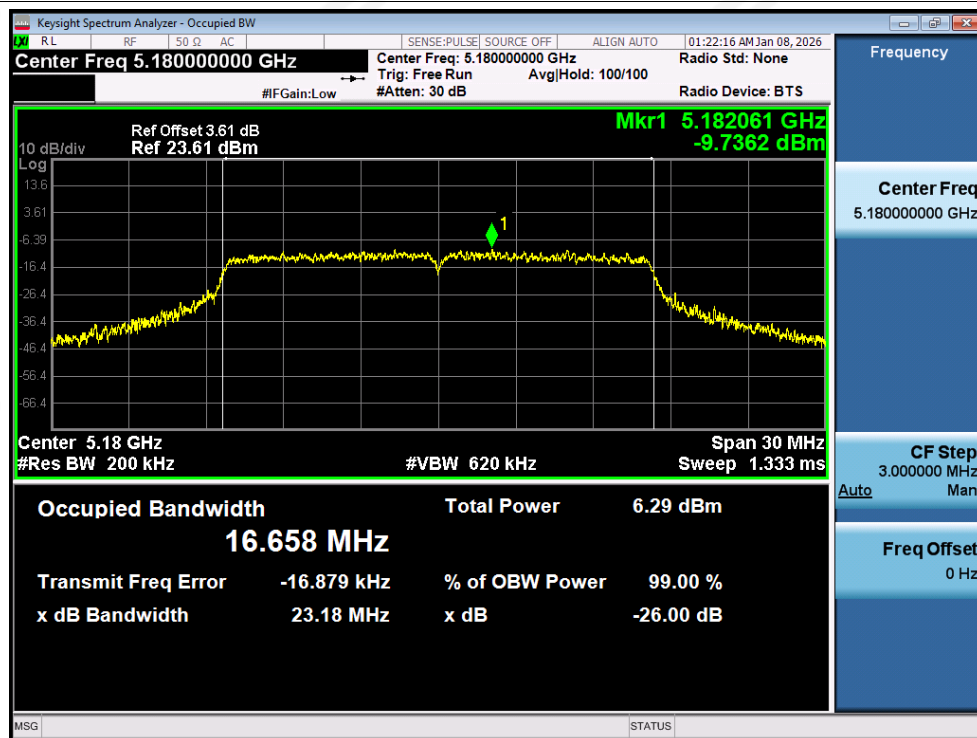


-26dB Bandwidth

Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	23.178	0.5	Pass
NVNT	a	5200	23.148	0.5	Pass
NVNT	a	5240	25.131	0.5	Pass
NVNT	n20	5180	24.772	0.5	Pass
NVNT	n20	5200	24.59	0.5	Pass
NVNT	n20	5240	24.397	0.5	Pass
NVNT	n40	5190	45.164	0.5	Pass
NVNT	n40	5230	46.981	0.5	Pass
NVNT	ac20	5180	24.378	0.5	Pass
NVNT	ac20	5200	24.788	0.5	Pass
NVNT	ac20	5240	24.006	0.5	Pass
NVNT	ac40	5190	46.712	0.5	Pass
NVNT	ac40	5230	46.218	0.5	Pass
NVNT	ac80	5210	87.657	0.5	Pass
NVNT	ax20	5180	23.2	0.5	Pass
NVNT	ax20	5200	24.738	0.5	Pass
NVNT	ax20	5240	22.889	0.5	Pass
NVNT	ax40	5190	46.112	0.5	Pass
NVNT	ax40	5230	45.289	0.5	Pass
NVNT	ax80	5210	87.03	0.5	Pass

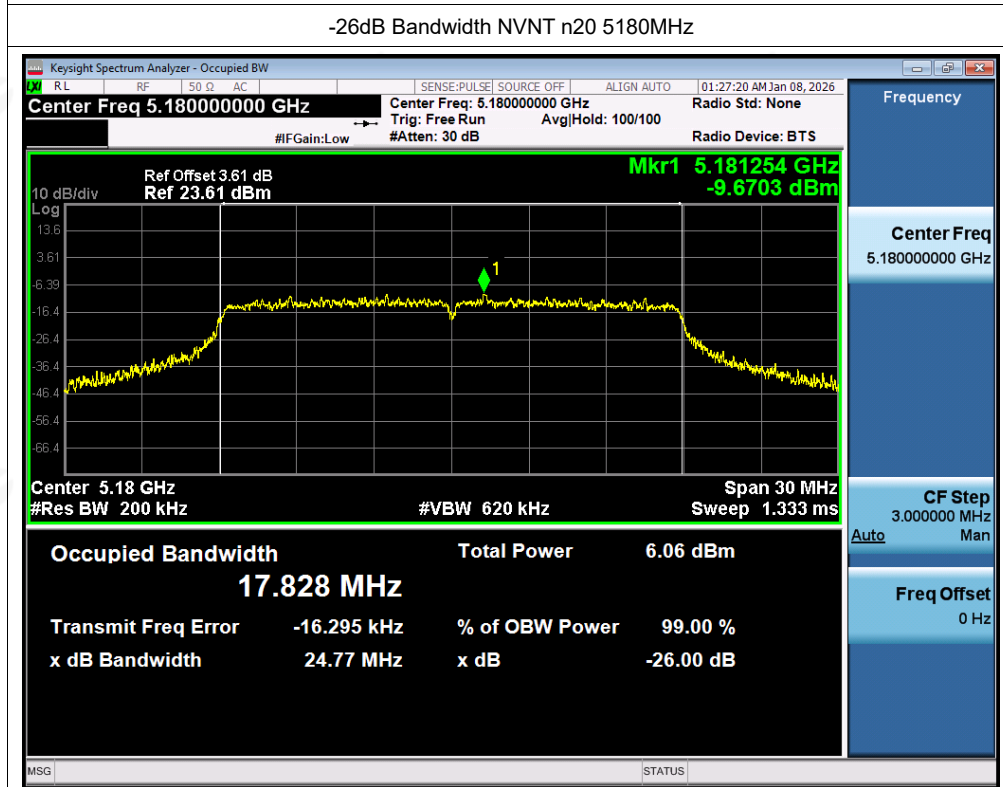
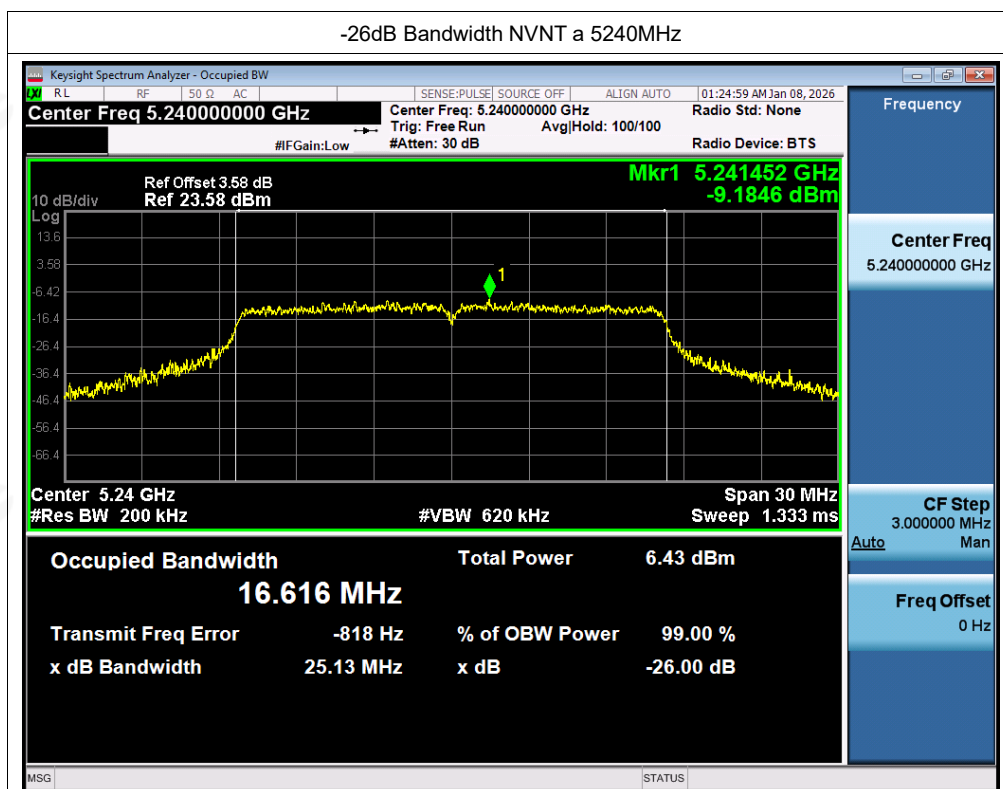
Test Graphs

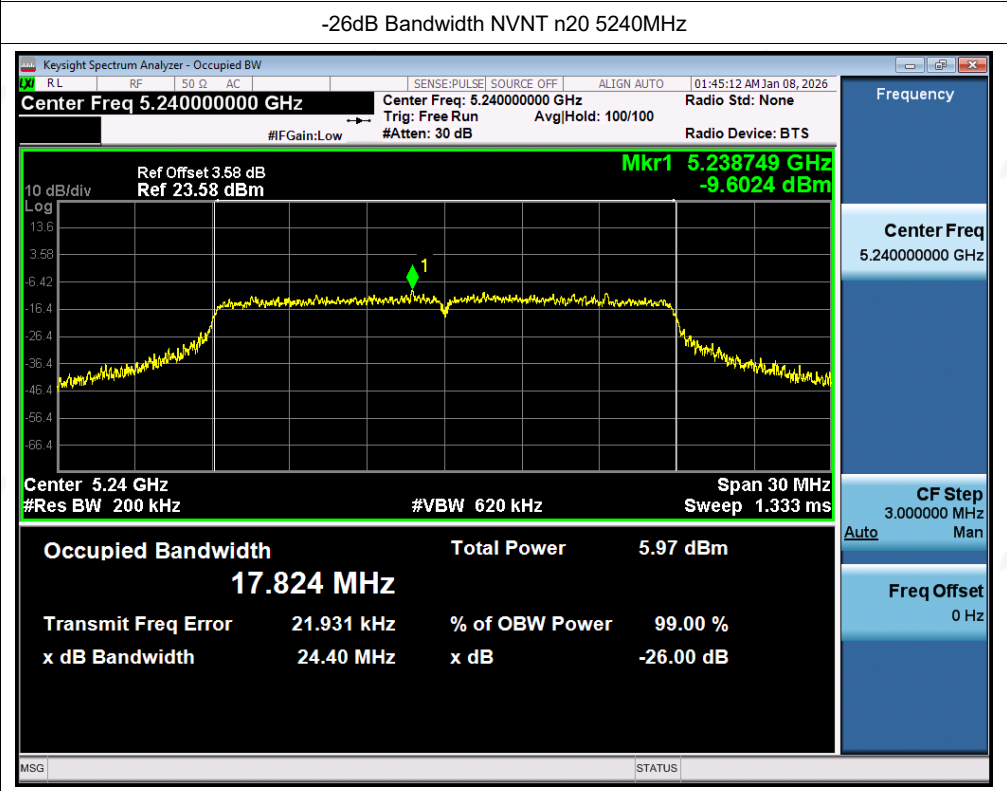
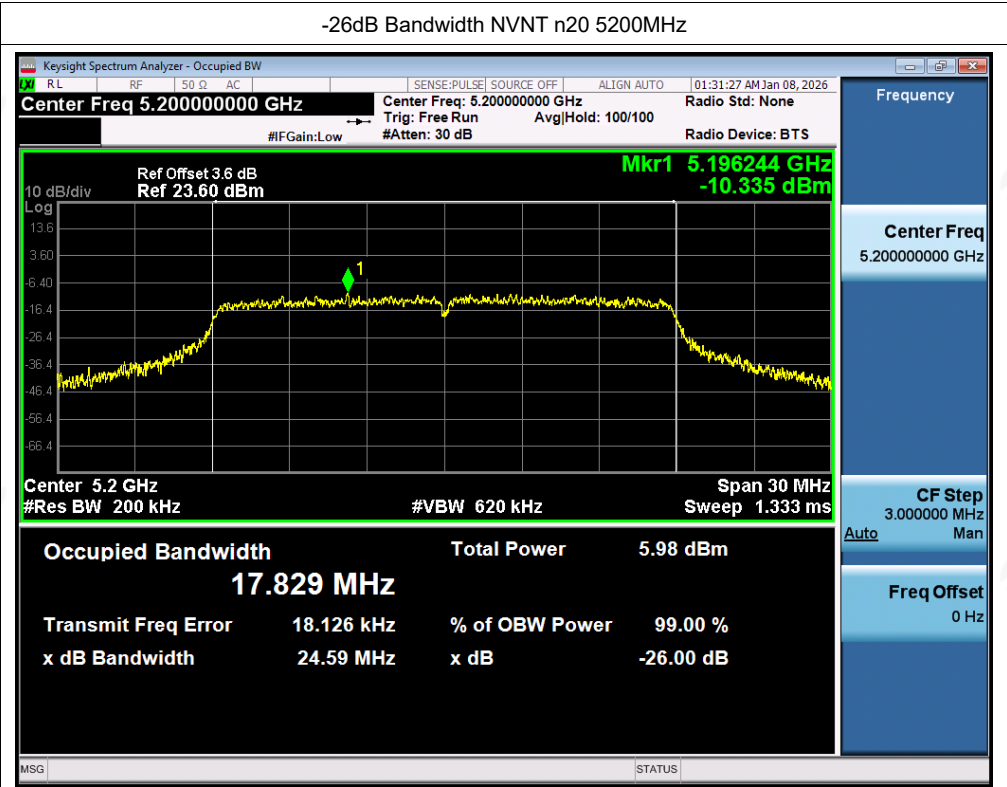
-26dB Bandwidth NVNT a 5180MHz

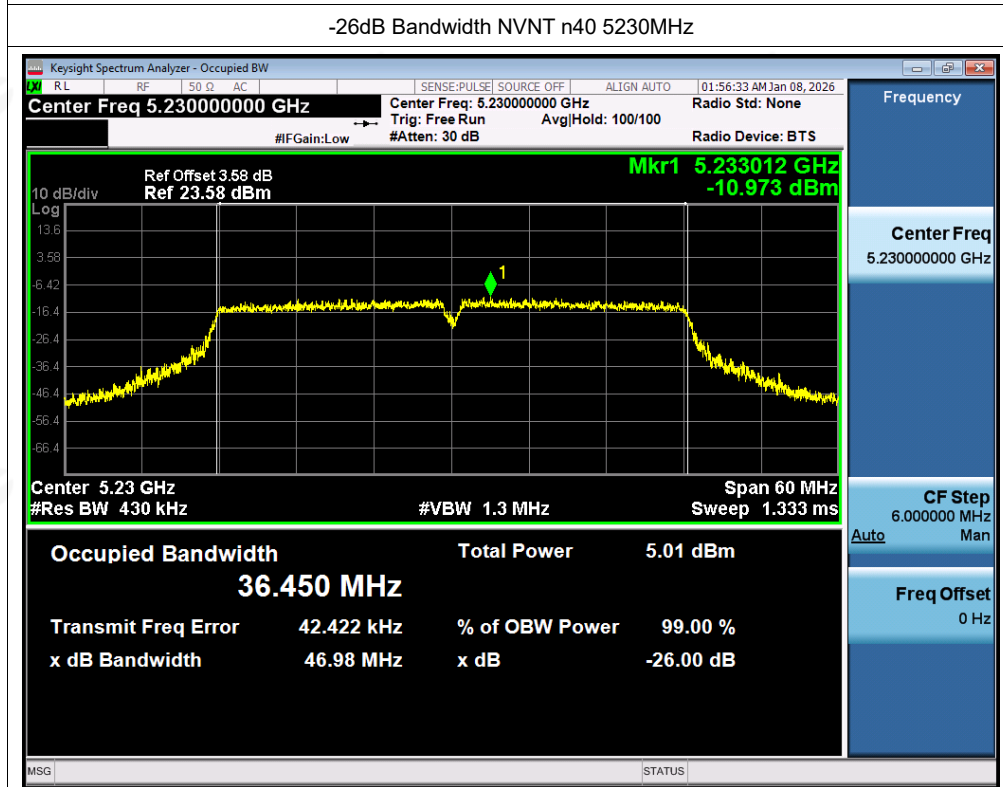
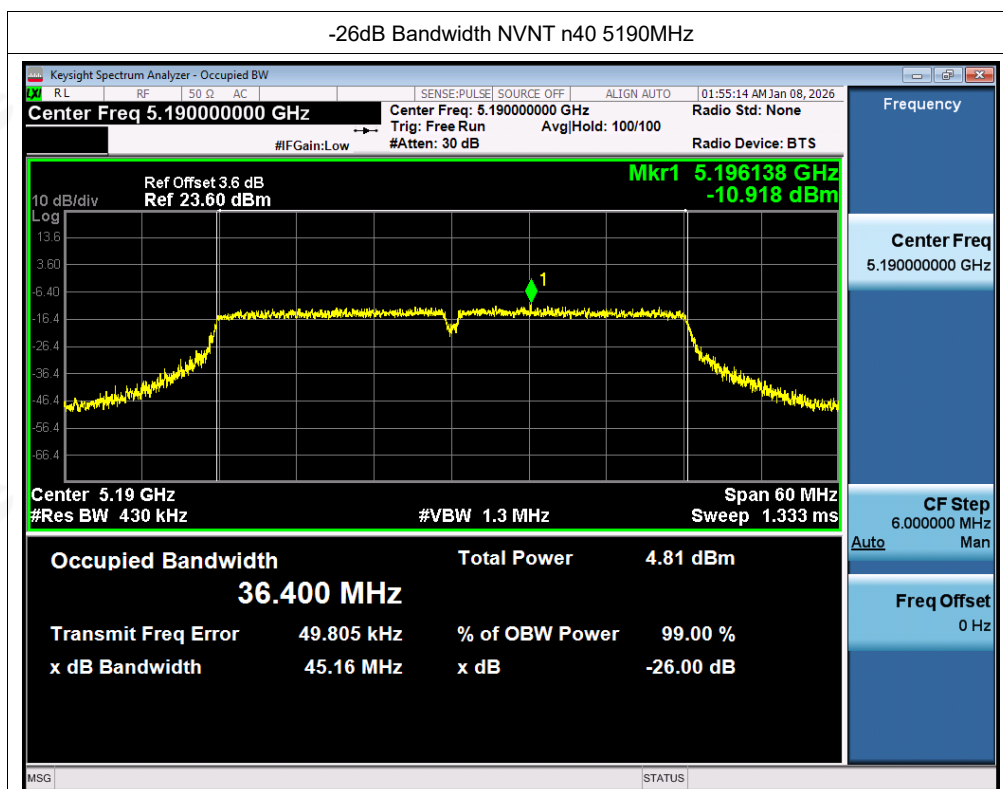


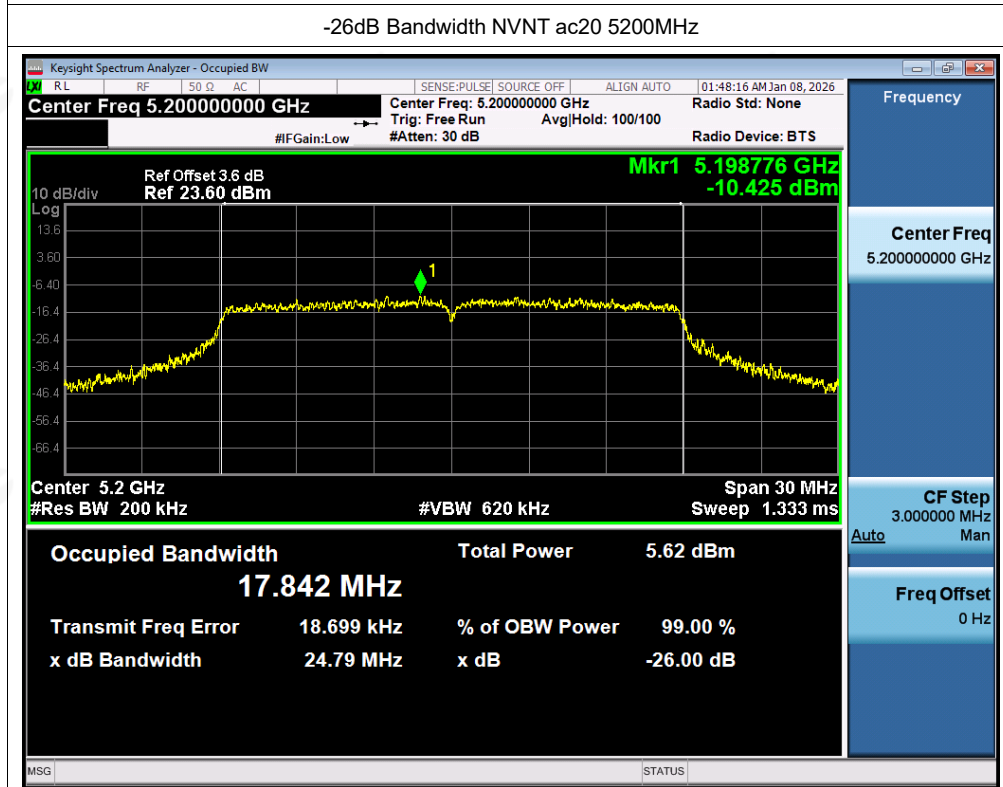
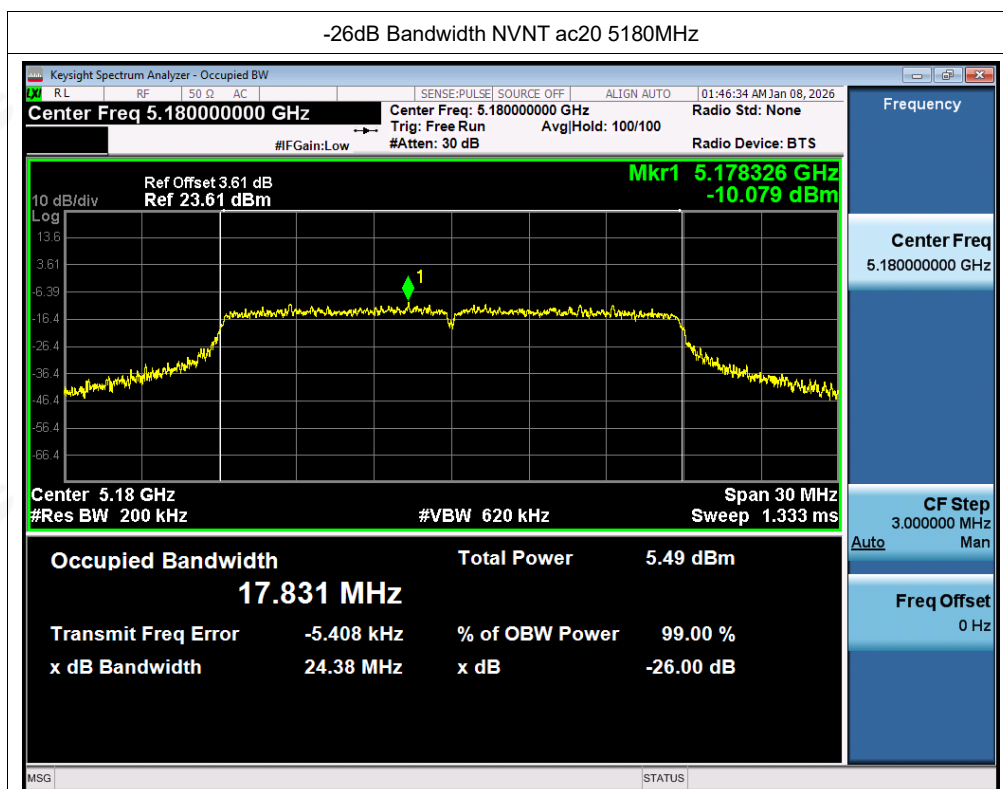
-26dB Bandwidth NVNT a 5200MHz

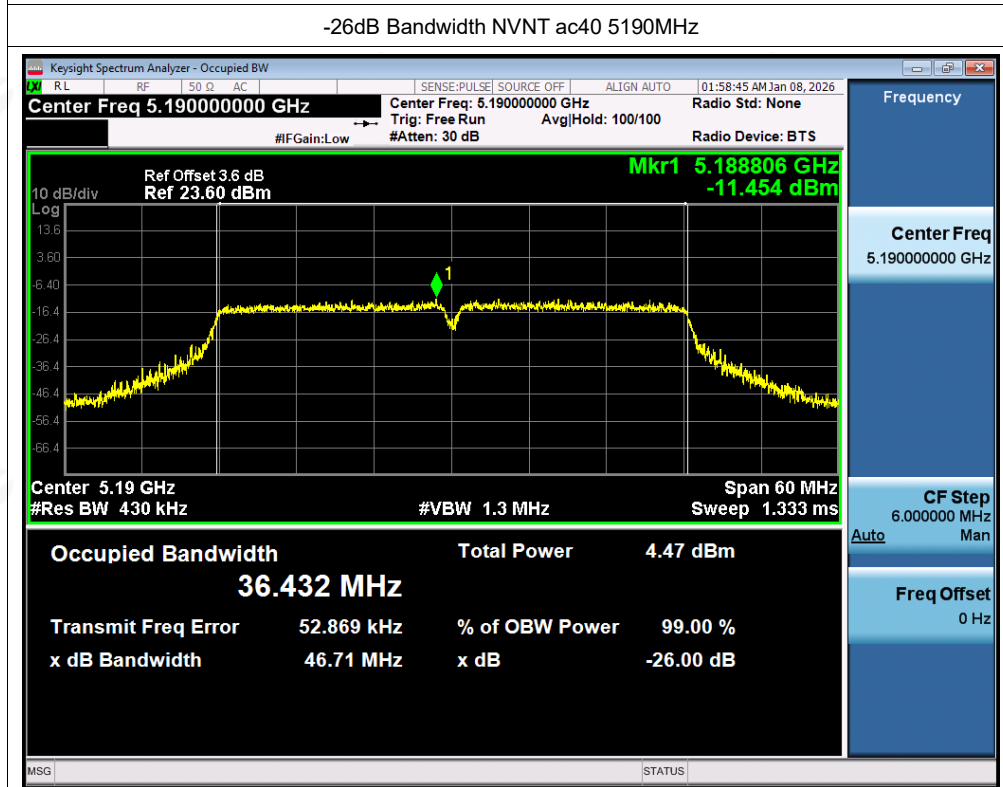
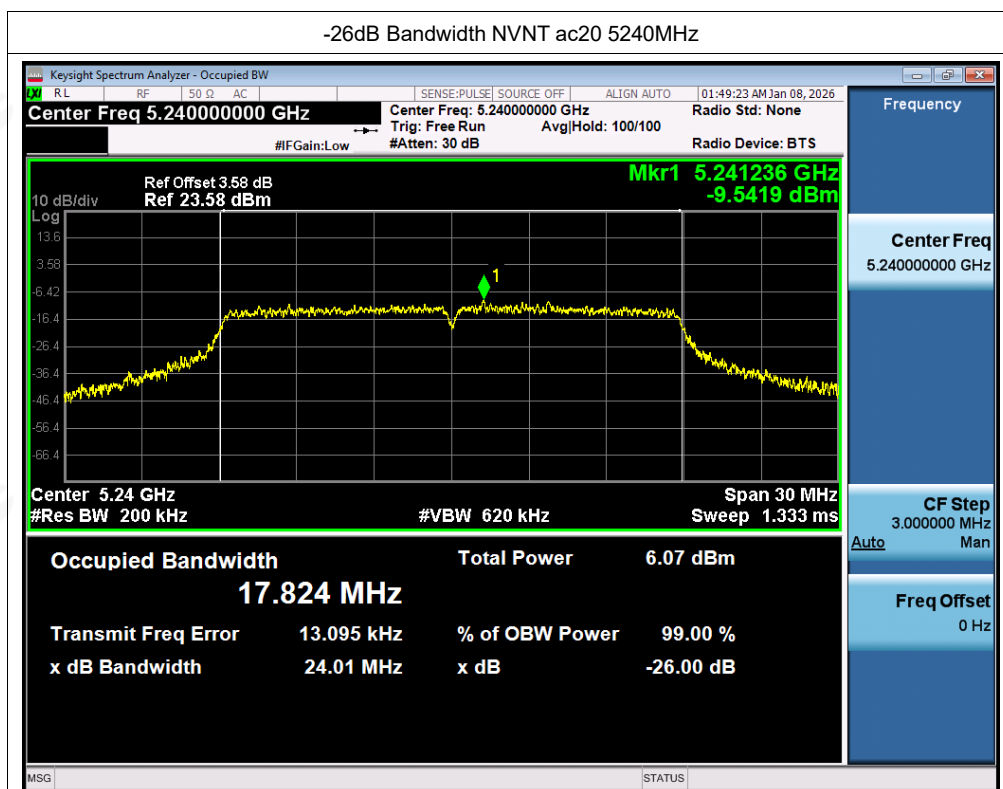


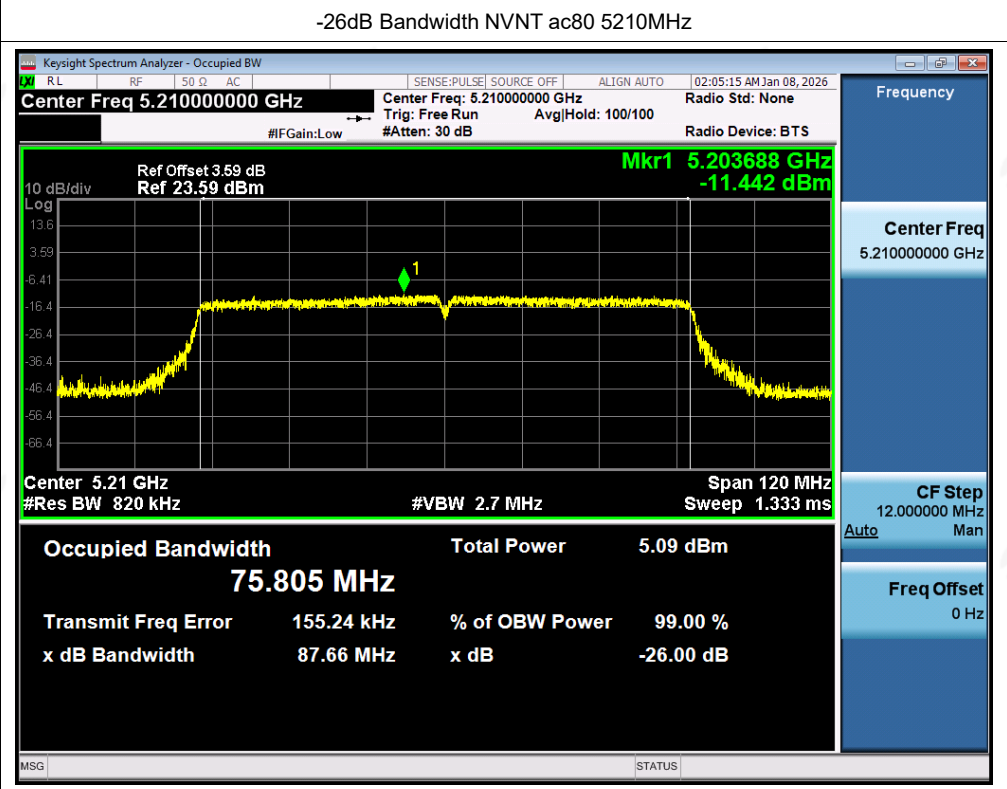
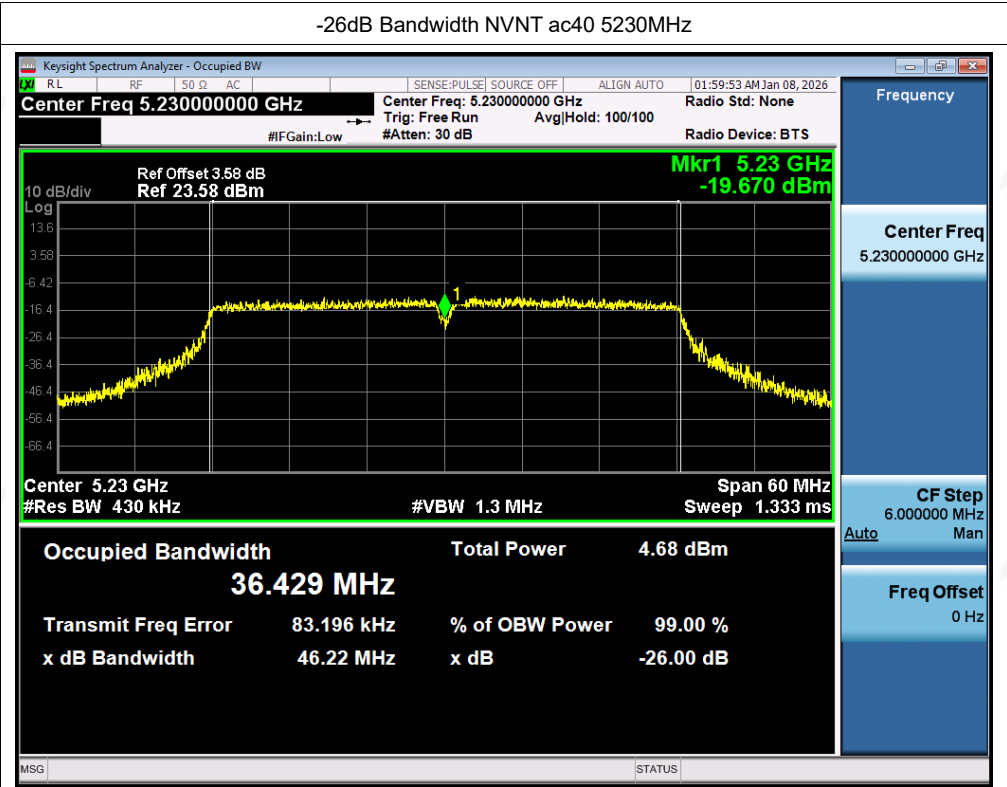


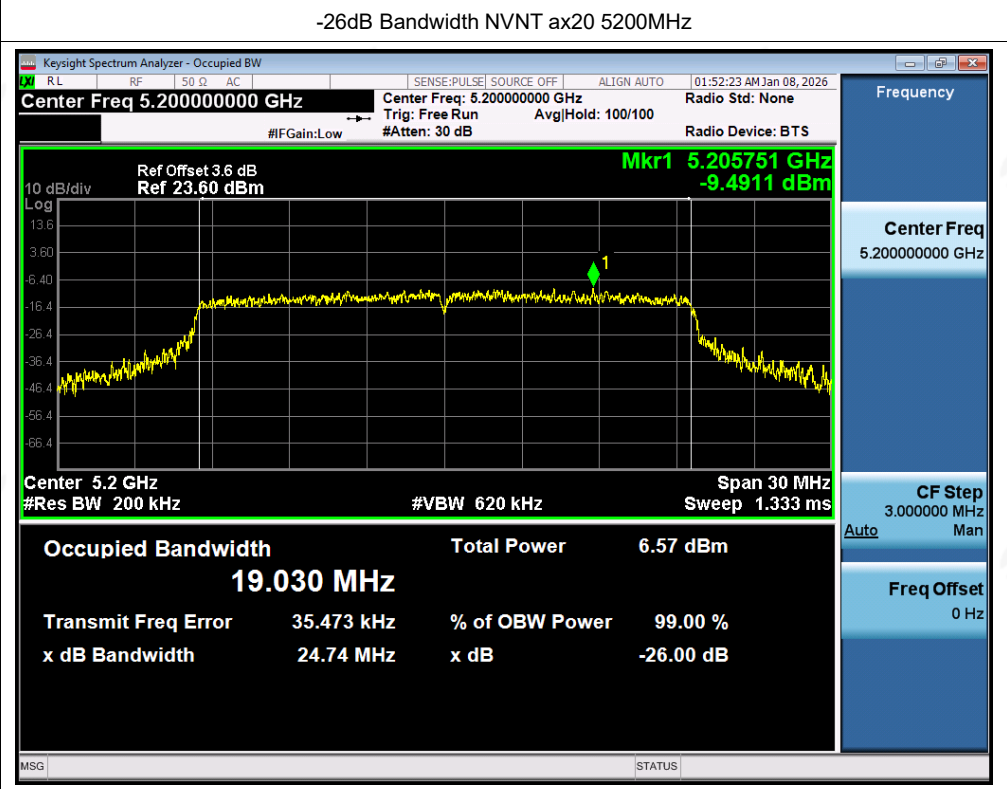
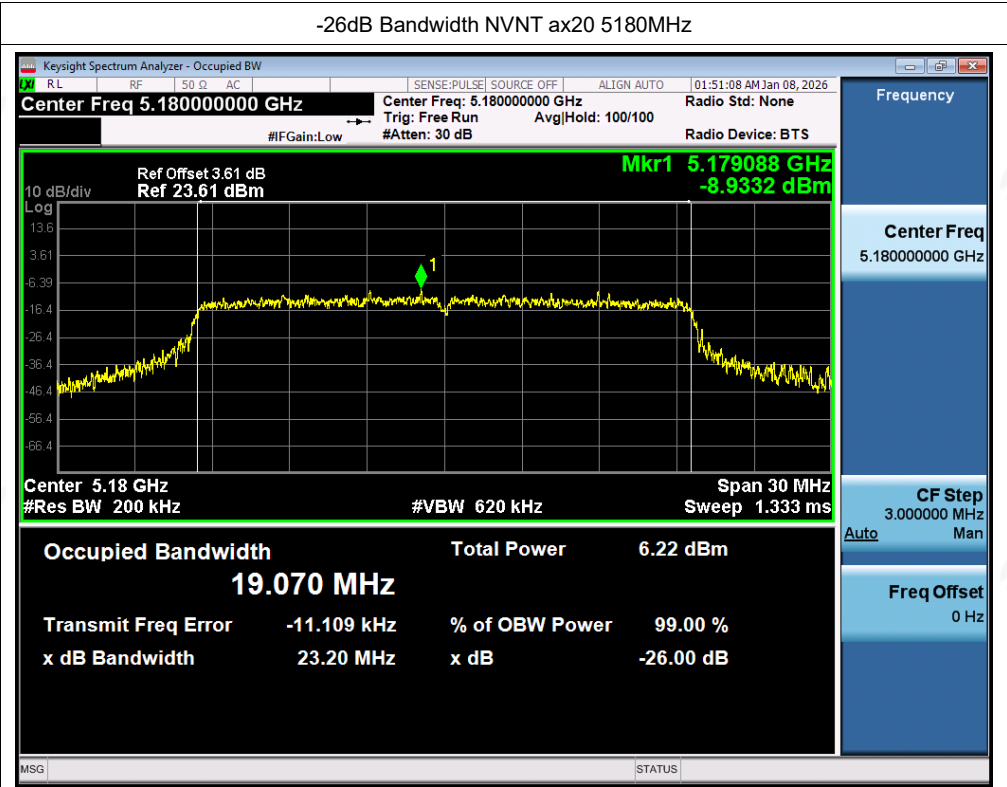


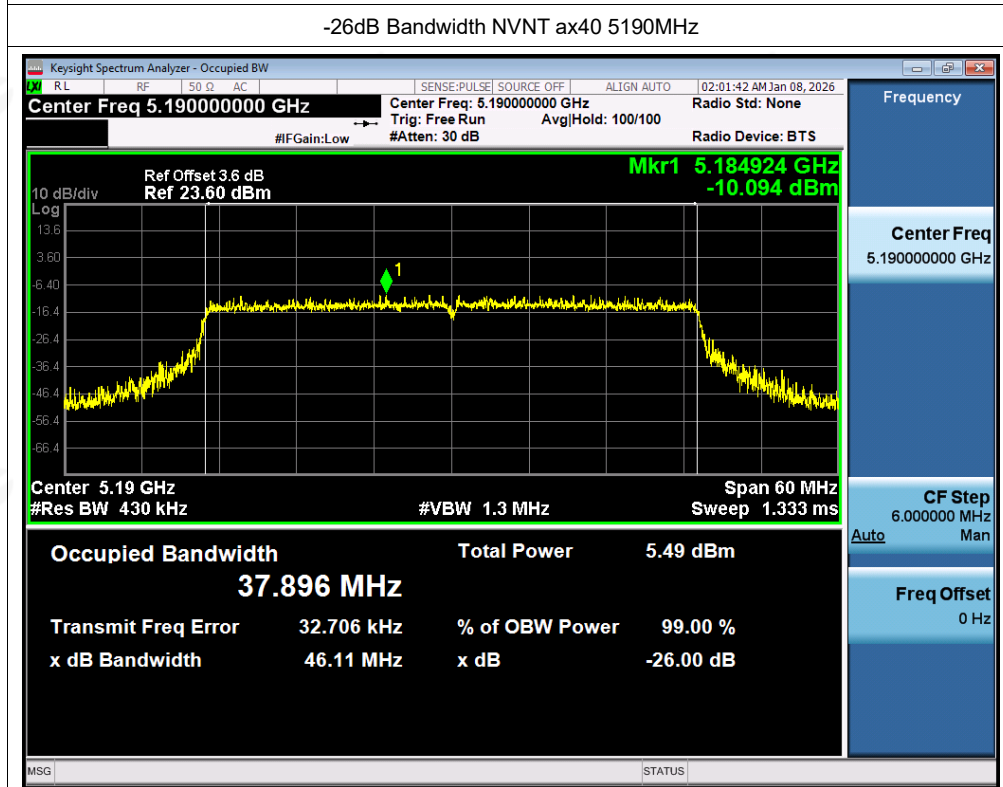
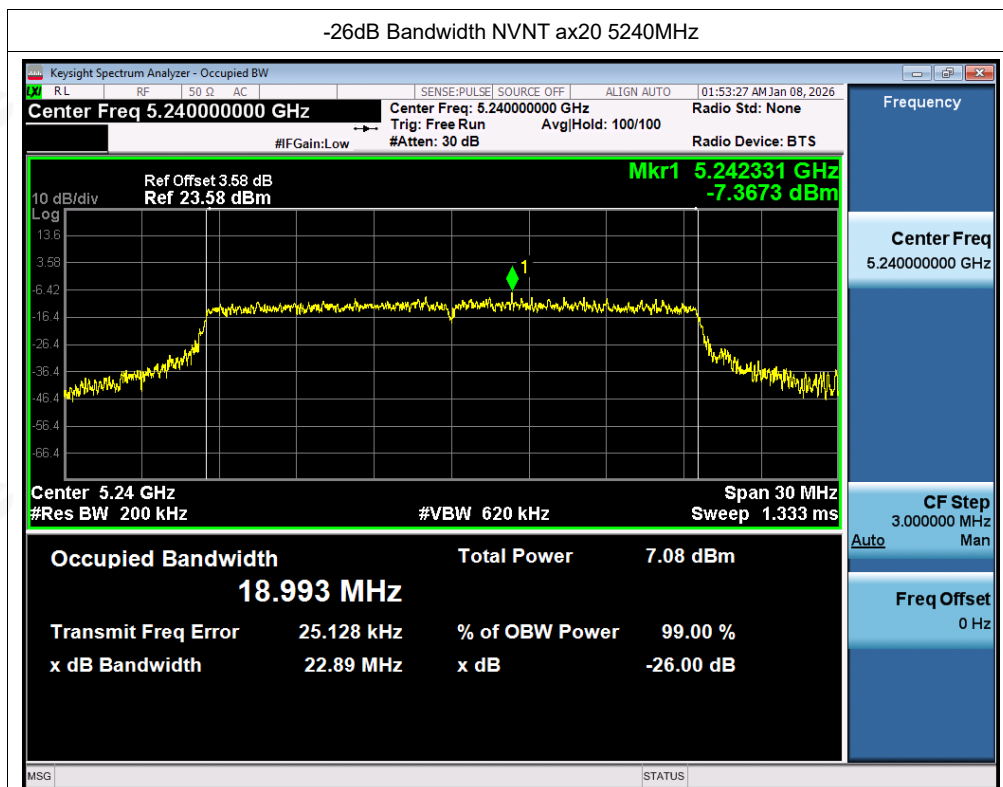


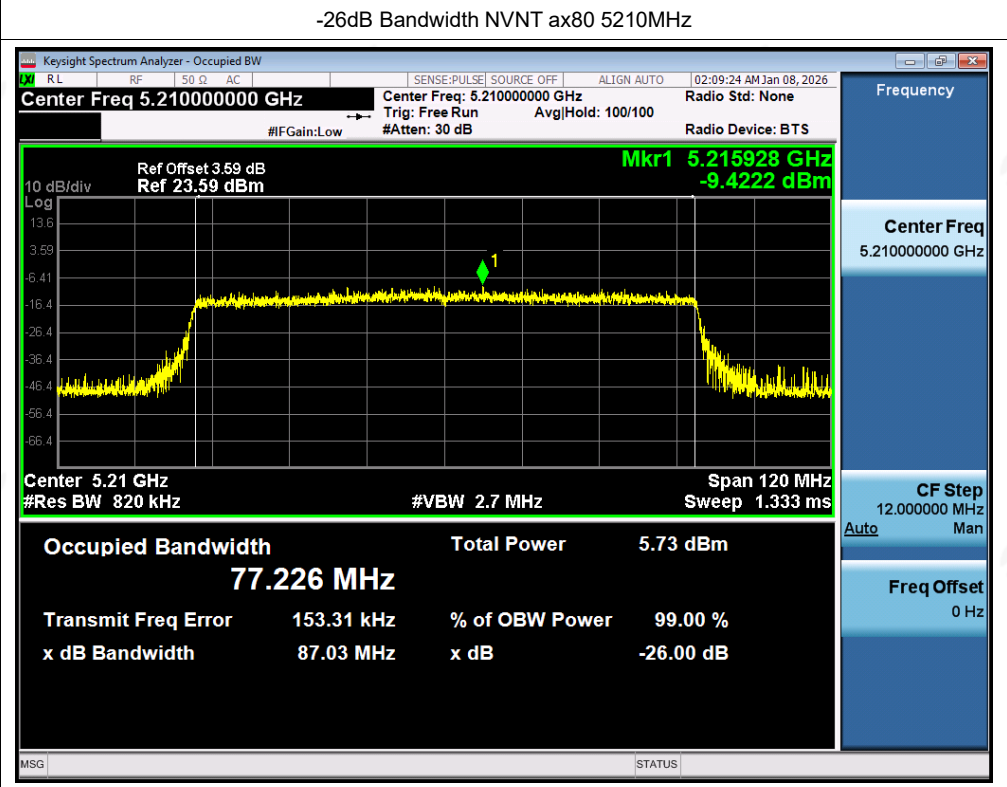
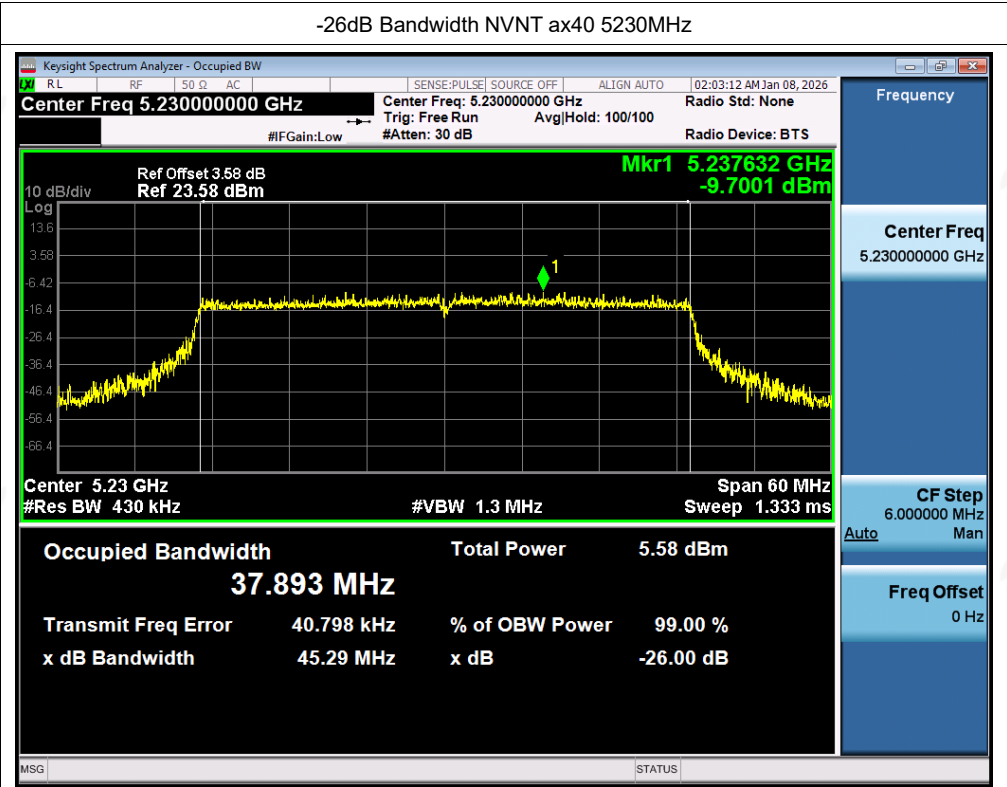














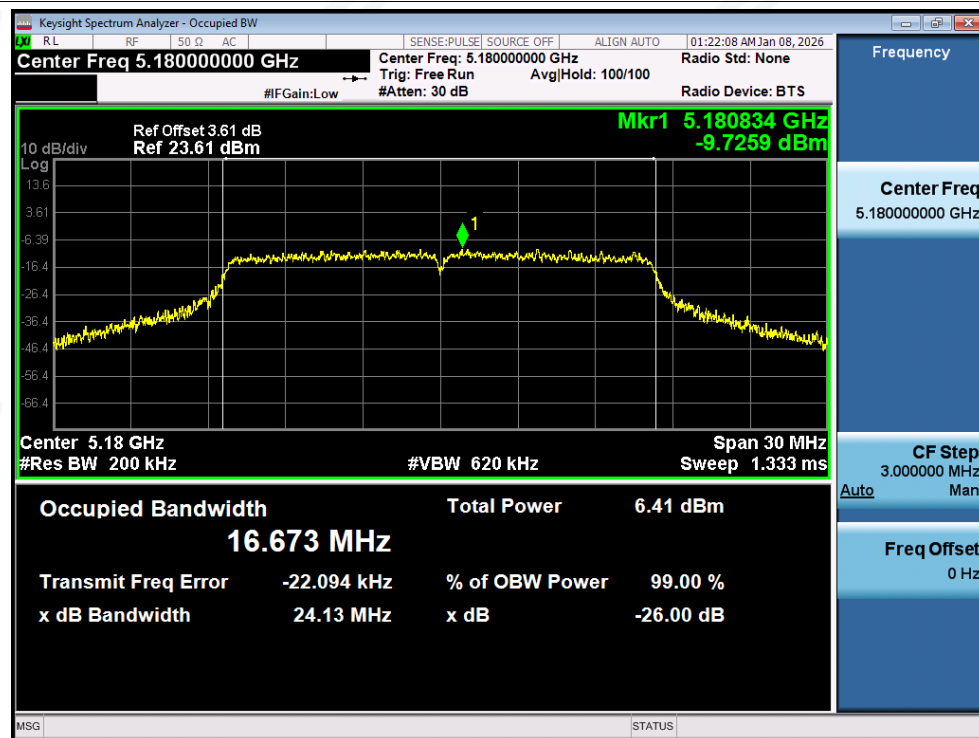
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.673
NVNT	a	5200	16.646
NVNT	a	5240	16.609
NVNT	n20	5180	17.807
NVNT	n20	5200	17.85
NVNT	n20	5240	17.844
NVNT	n40	5190	36.422
NVNT	n40	5230	36.442
NVNT	ac20	5180	17.823
NVNT	ac20	5200	17.847
NVNT	ac20	5240	17.825
NVNT	ac40	5190	36.418
NVNT	ac40	5230	36.434
NVNT	ac80	5210	75.796
NVNT	ax20	5180	19.055
NVNT	ax20	5200	19.016
NVNT	ax20	5240	18.993
NVNT	ax40	5190	37.923
NVNT	ax40	5230	37.912
NVNT	ax80	5210	77.298

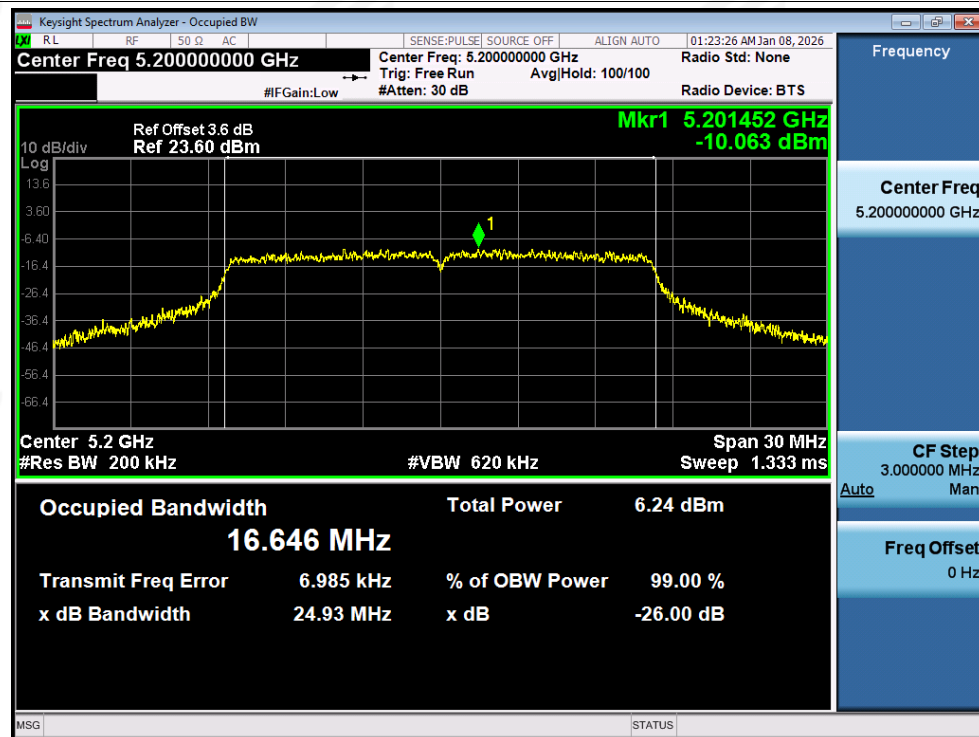


Test Graphs

OBW NVNT a 5180MHz

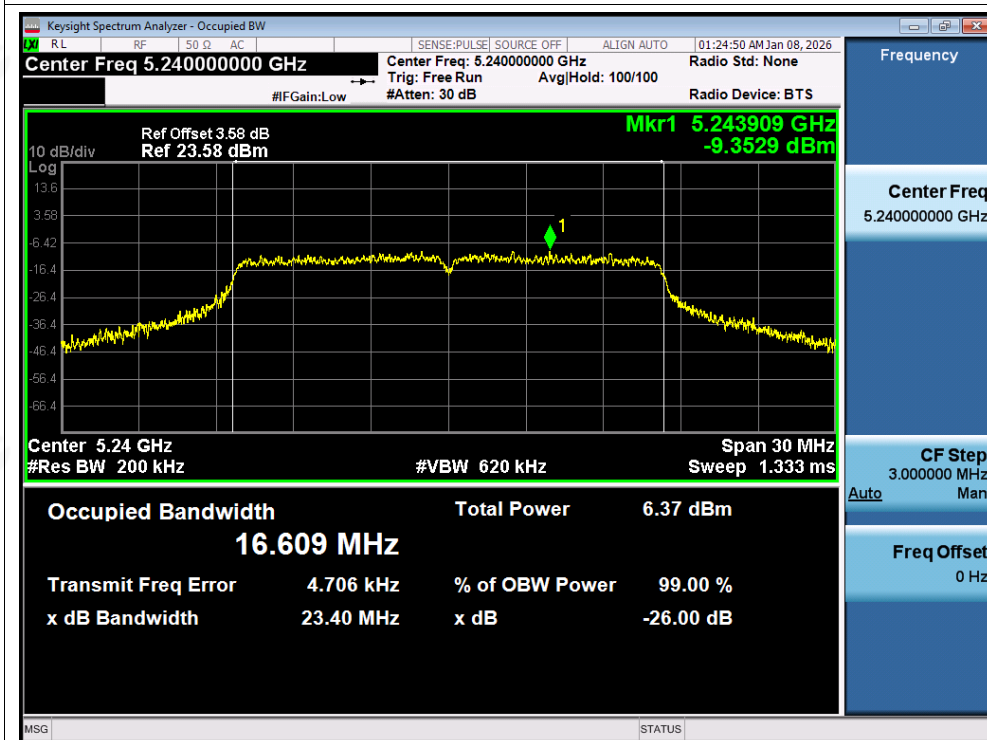


OBW NVNT a 5200MHz



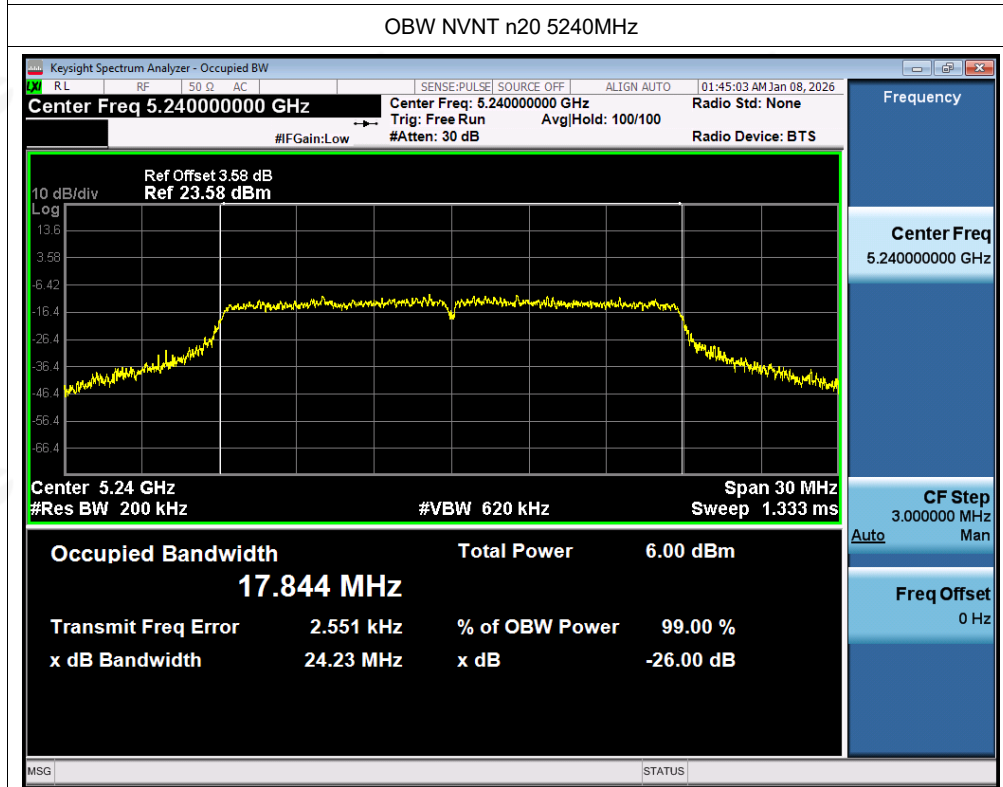
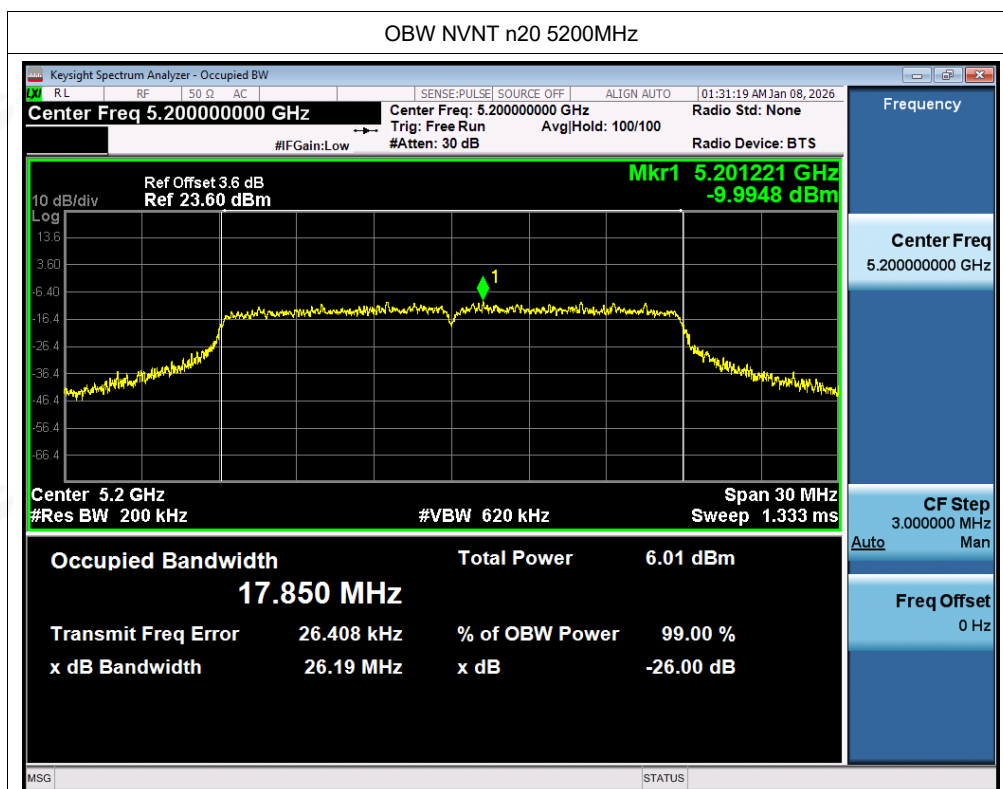


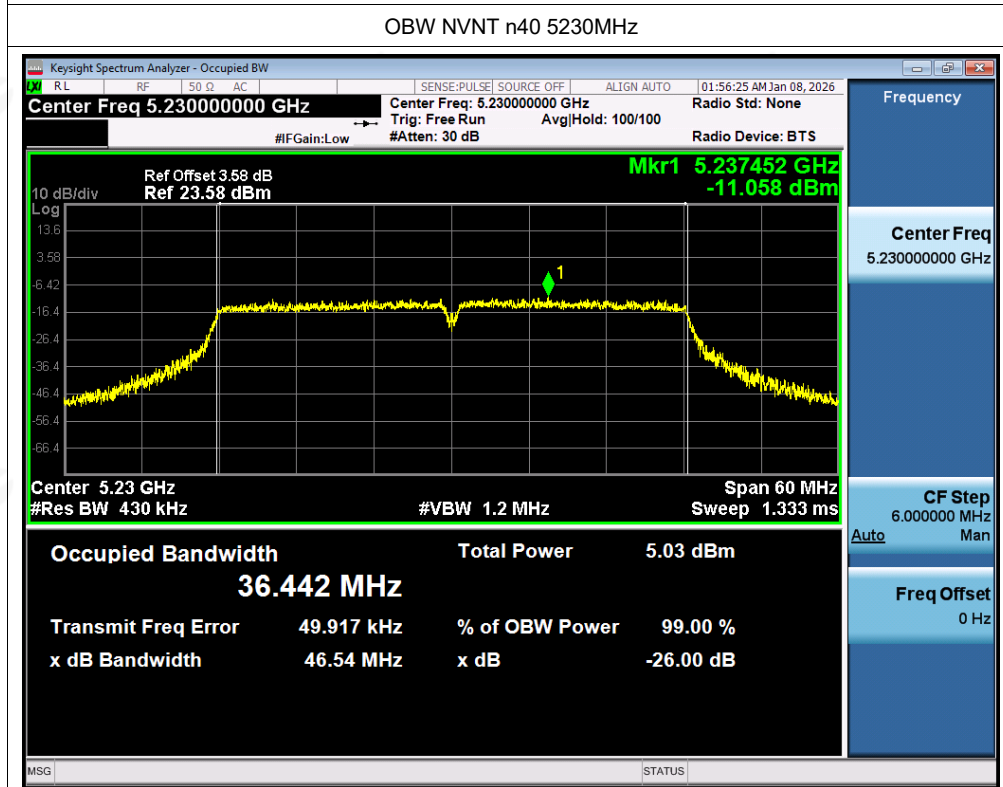
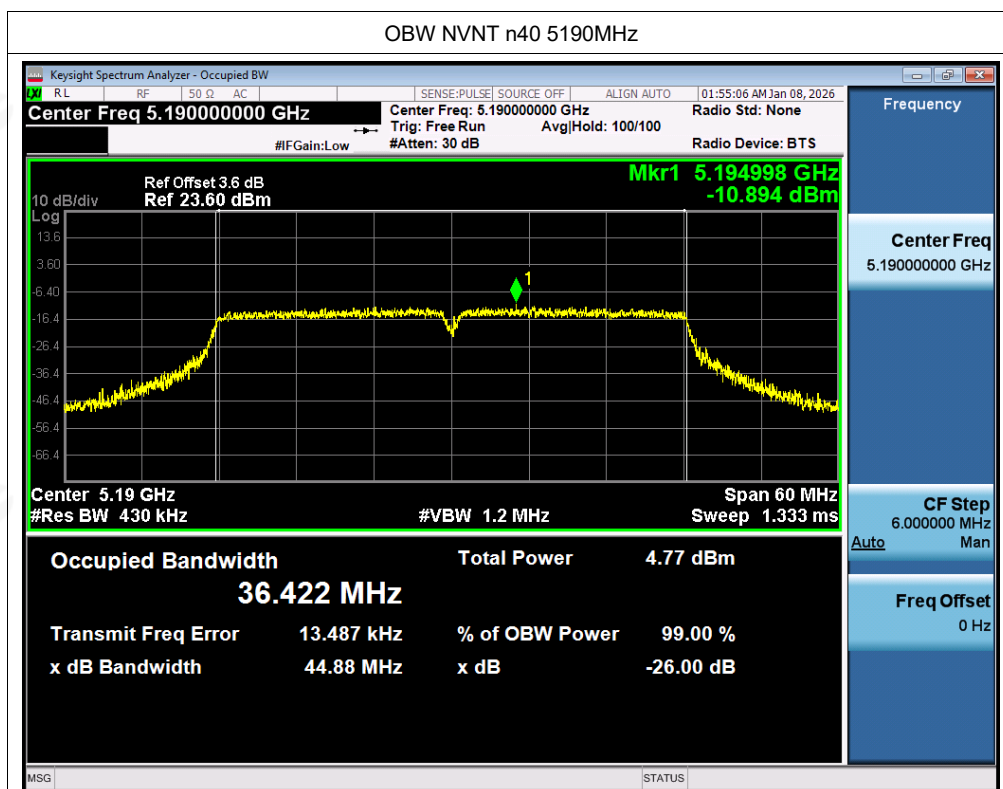
OBW NVNT a 5240MHz



OBW NVNT n20 5180MHz

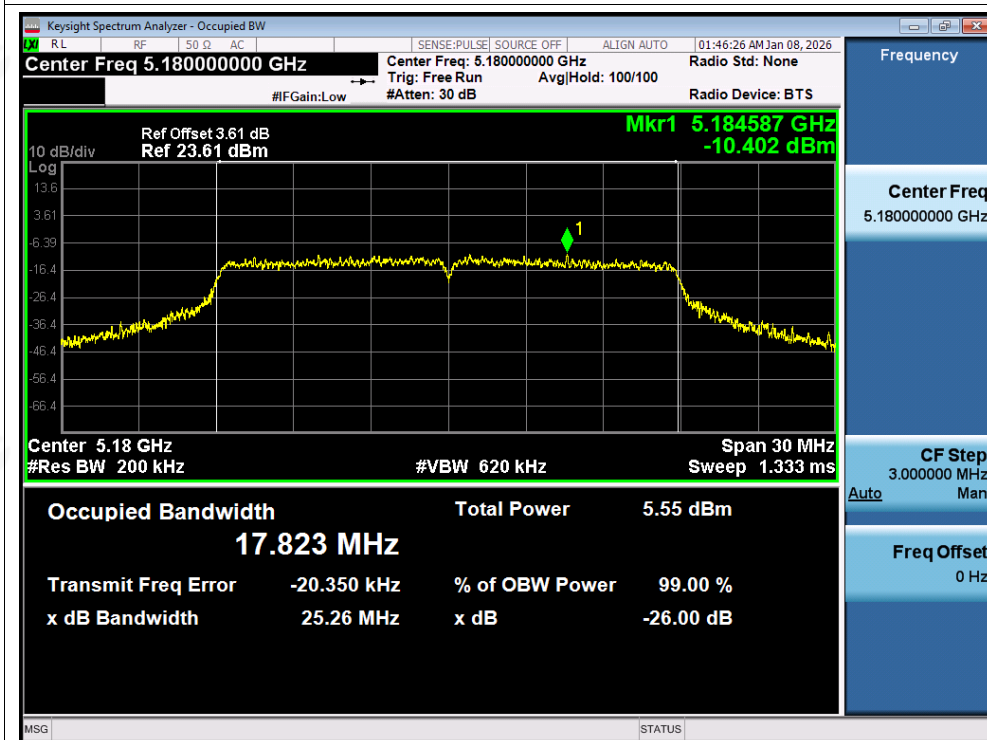








OBW NVNT ac20 5180MHz

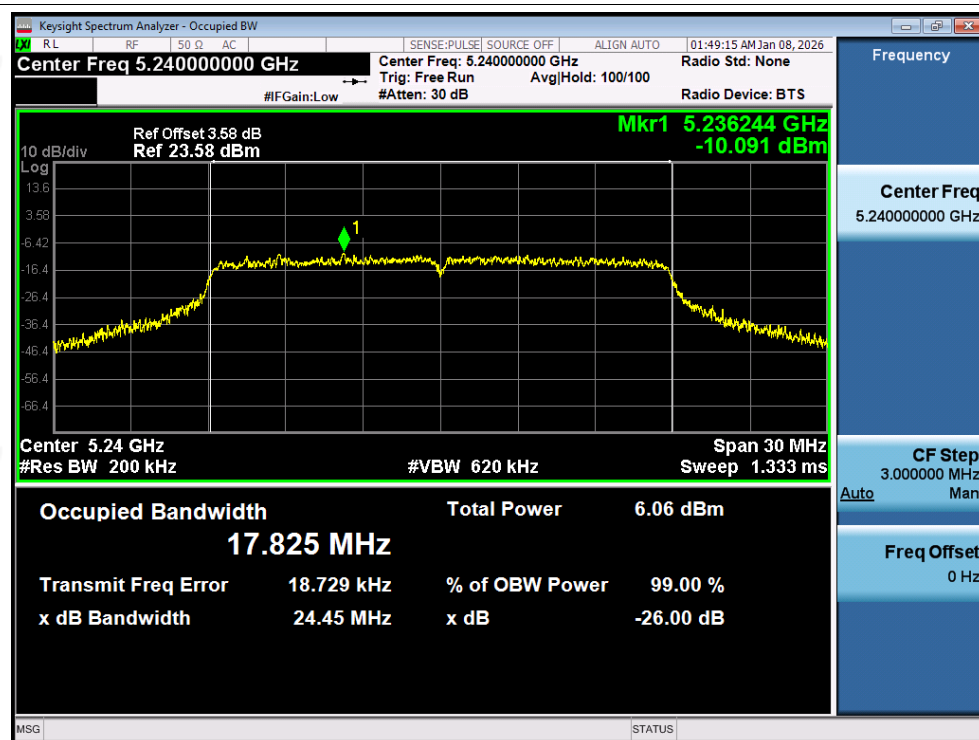


OBW NVNT ac20 5200MHz

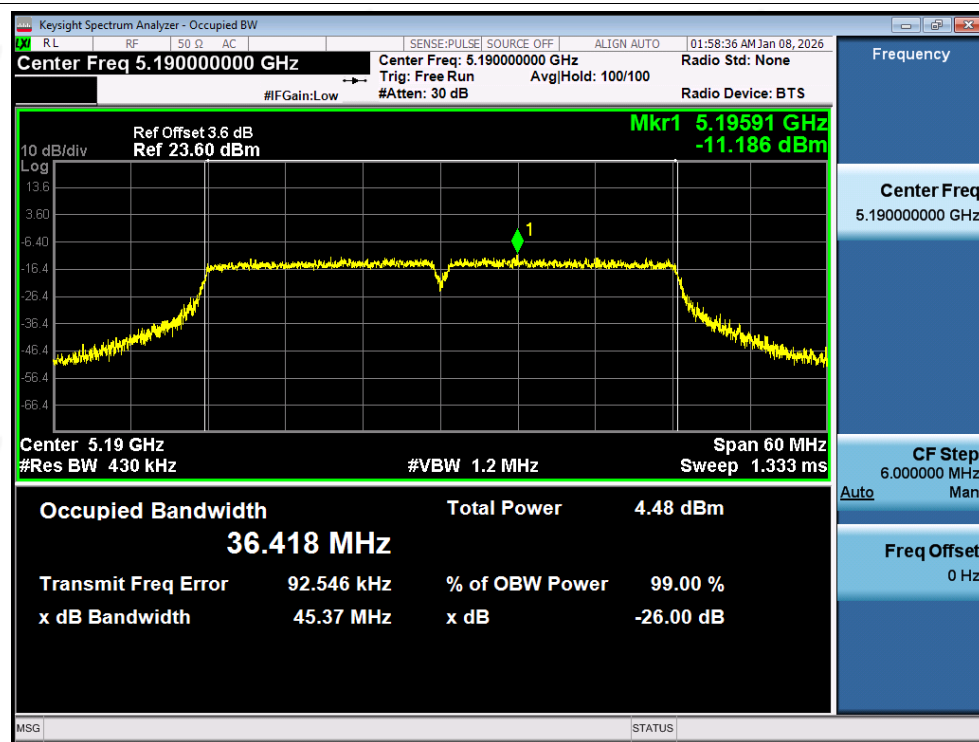




OBW NVNT ac20 5240MHz

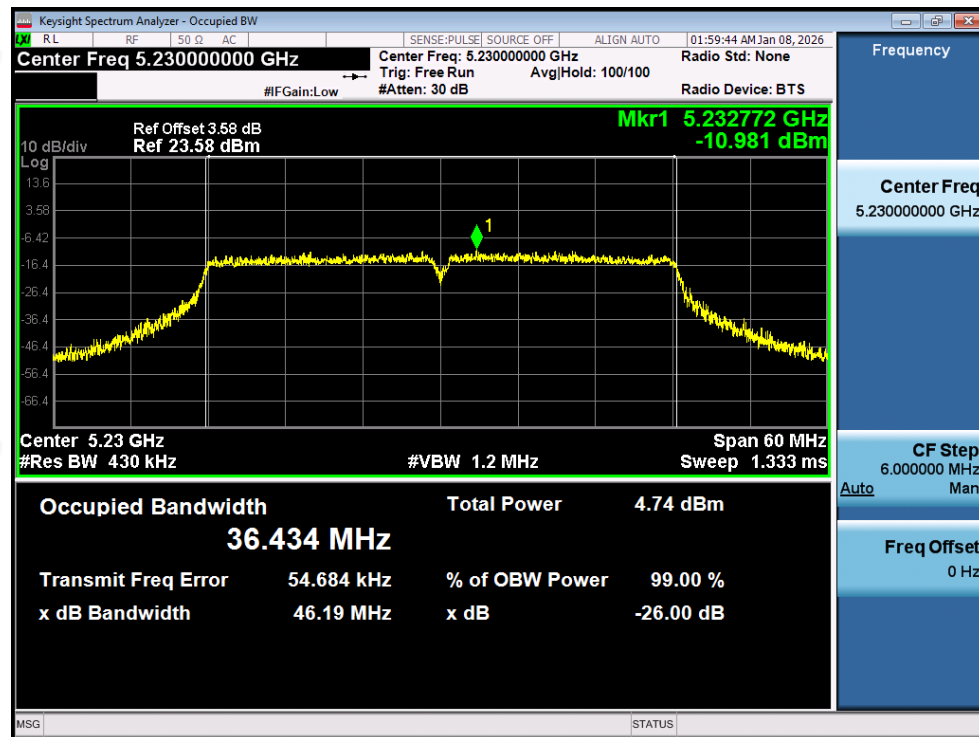


OBW NVNT ac40 5190MHz

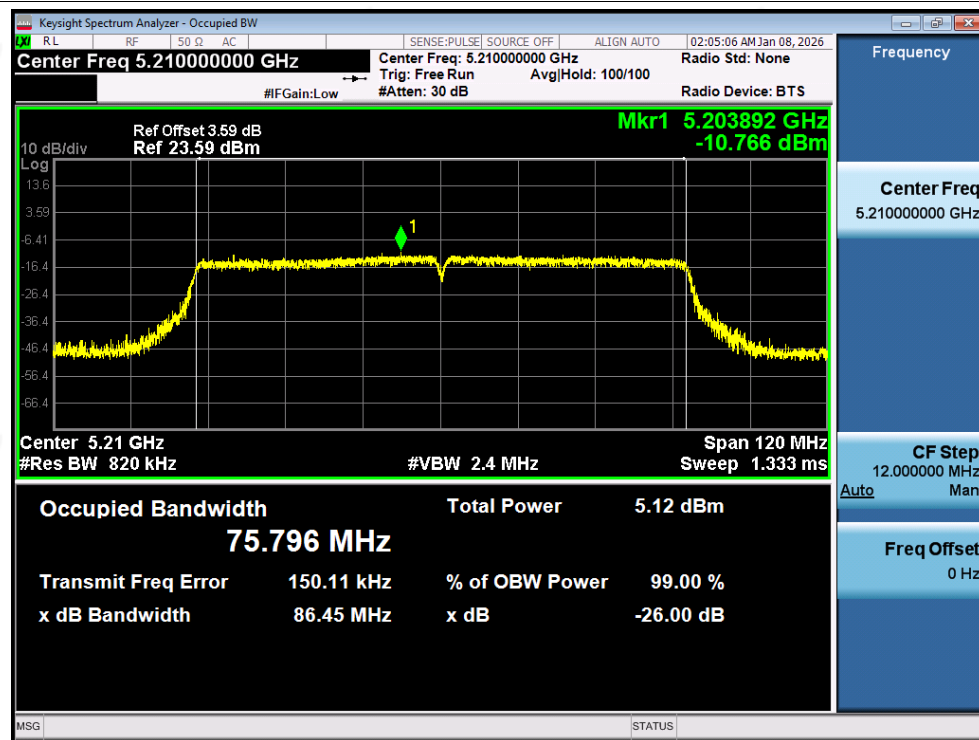


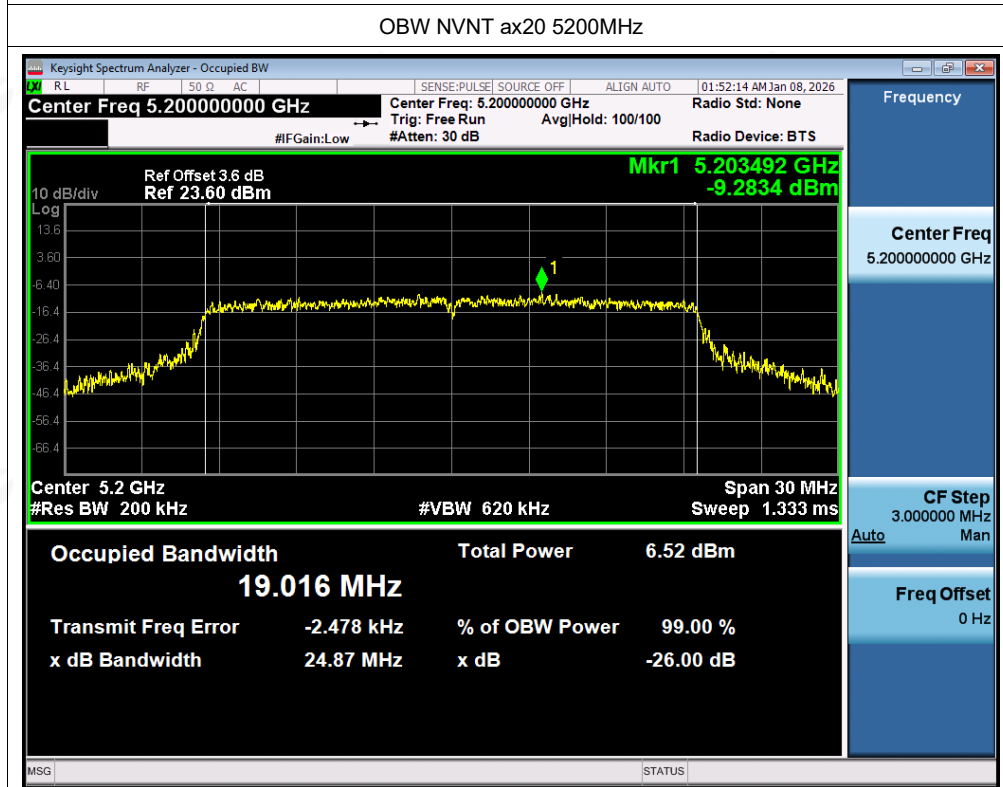
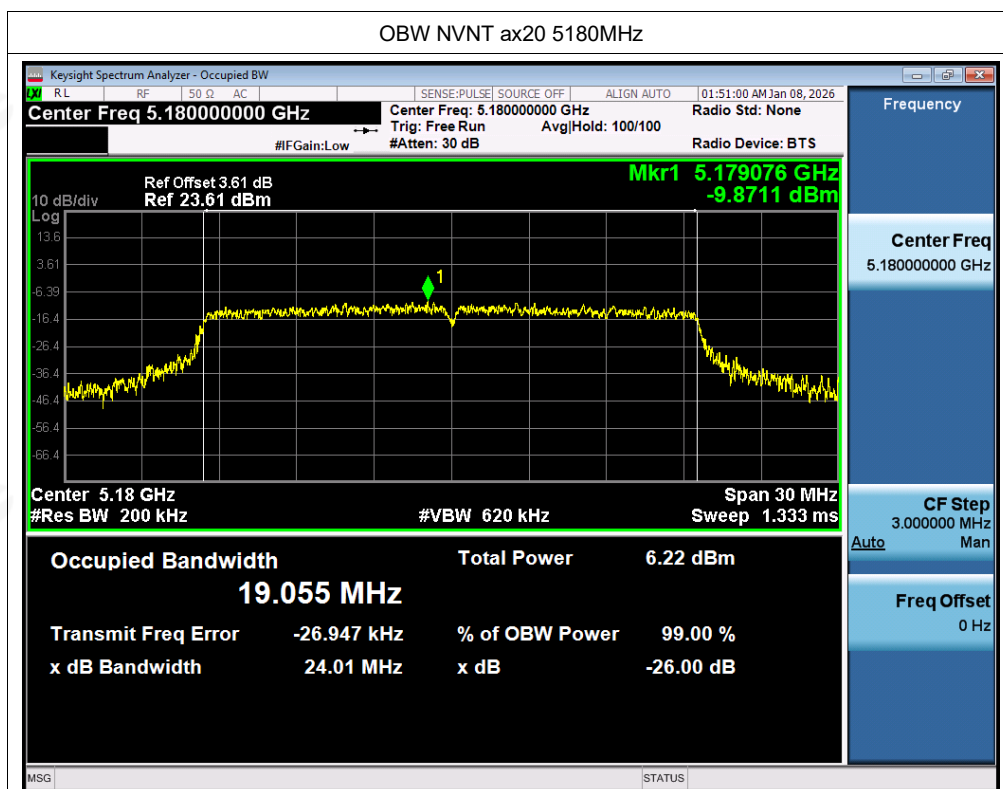


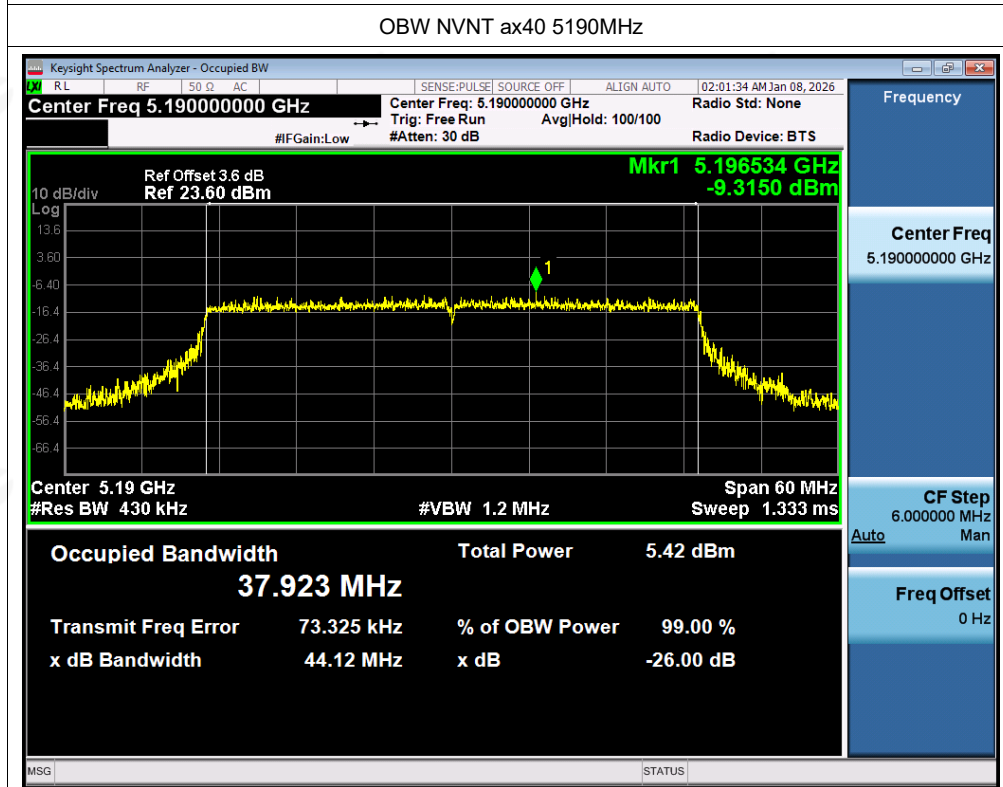
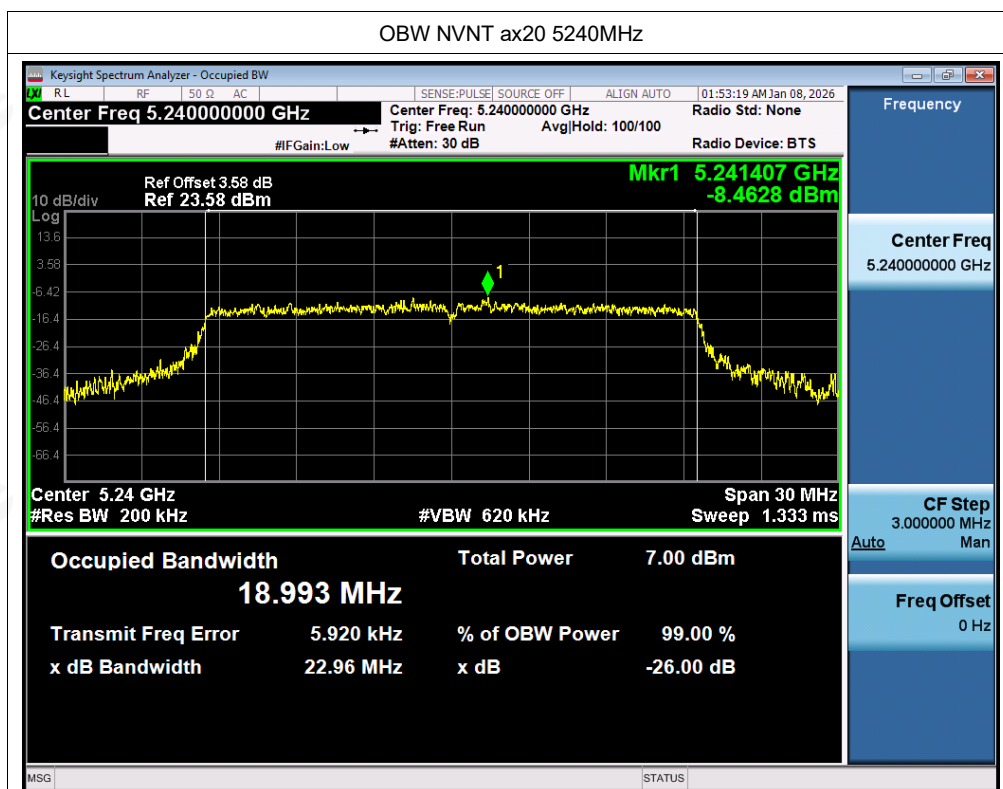
OBW NVNT ac40 5230MHz

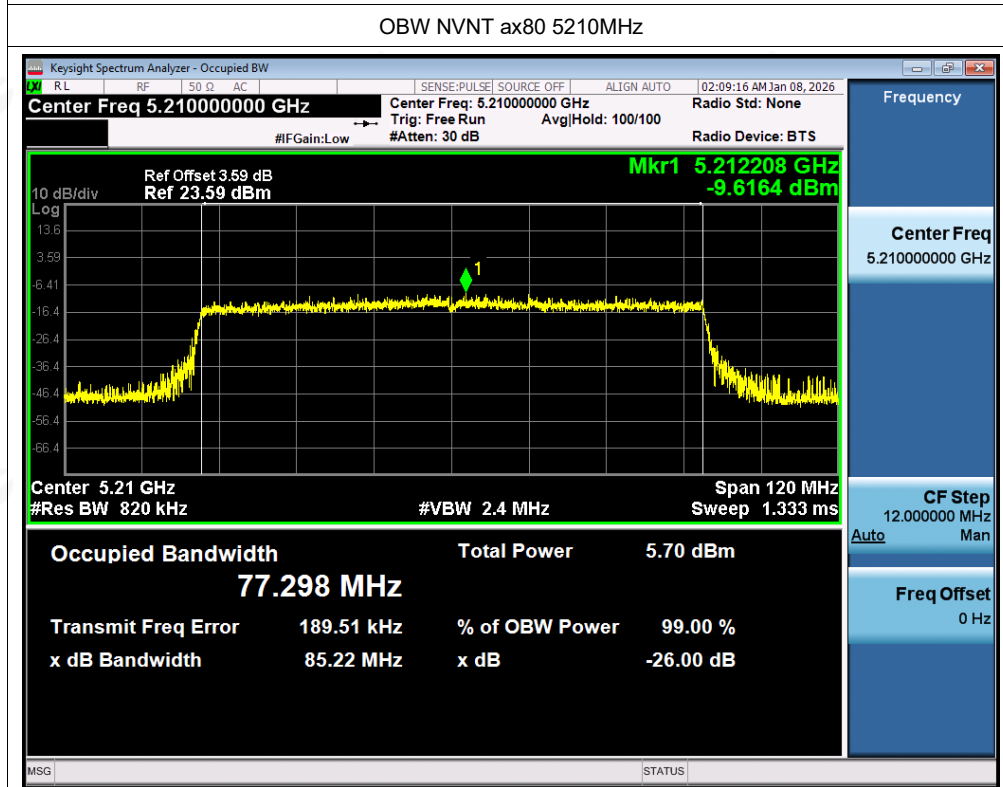
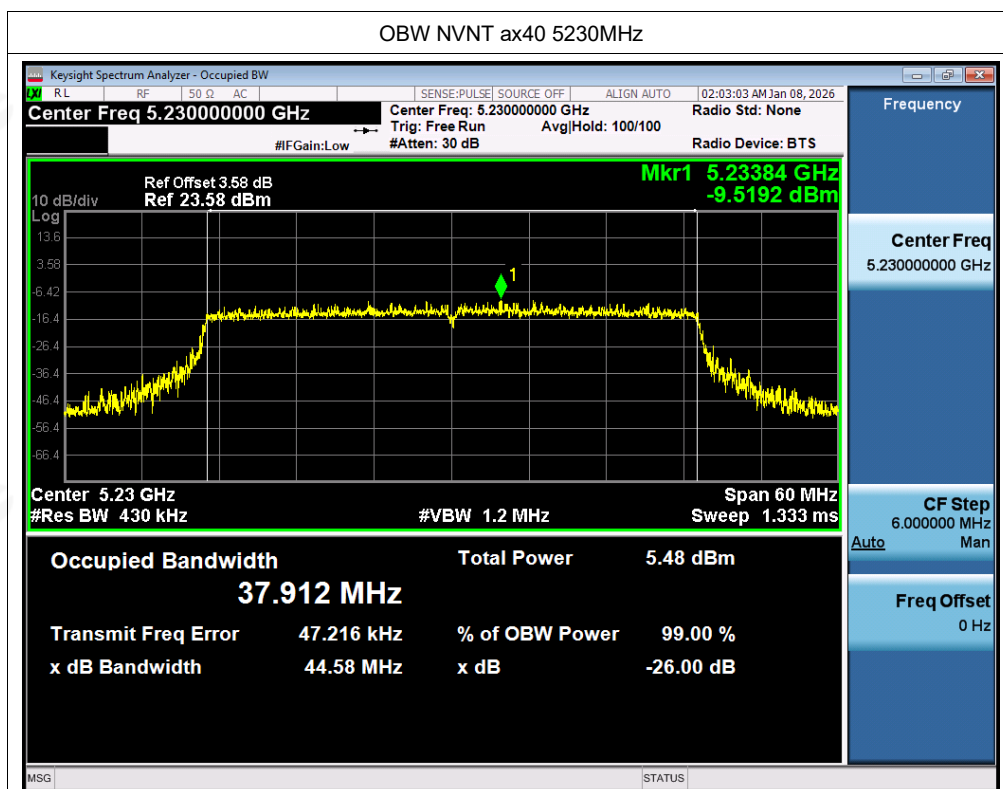


OBW NVNT ac80 5210MHz











Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-9.49	0.31	-9.18	11	Pass
NVNT	a	5200	-9.54	0.31	-9.23	11	Pass
NVNT	a	5240	-9.36	0.31	-9.05	11	Pass
NVNT	n20	5180	-10.25	0.90	-9.35	11	Pass
NVNT	n20	5200	-10.47	0.90	-9.57	11	Pass
NVNT	n20	5240	-10.26	0.90	-9.36	11	Pass
NVNT	n40	5190	-15	0.52	-14.48	11	Pass
NVNT	n40	5230	-15.27	0.52	-14.75	11	Pass
NVNT	ac20	5180	-10.76	1.07	-9.69	11	Pass
NVNT	ac20	5200	-10.7	1.07	-9.63	11	Pass
NVNT	ac20	5240	-10.24	1.07	-9.17	11	Pass
NVNT	ac40	5190	-15.53	0.64	-14.89	11	Pass
NVNT	ac40	5230	-15.27	0.64	-14.63	11	Pass
NVNT	ac80	5210	-19	1.22	-17.78	11	Pass
NVNT	ax20	5180	-11.05	0.37	-10.68	11	Pass
NVNT	ax20	5200	-10.55	0.37	-10.18	11	Pass
NVNT	ax20	5240	-10.57	0.37	-10.20	11	Pass
NVNT	ax40	5190	-15.35	2.92	-12.43	11	Pass
NVNT	ax40	5230	-15.43	2.92	-12.51	11	Pass
NVNT	ax80	5210	-18.91	1.38	-17.53	11	Pass

Note: detector = power averaging (rms)