



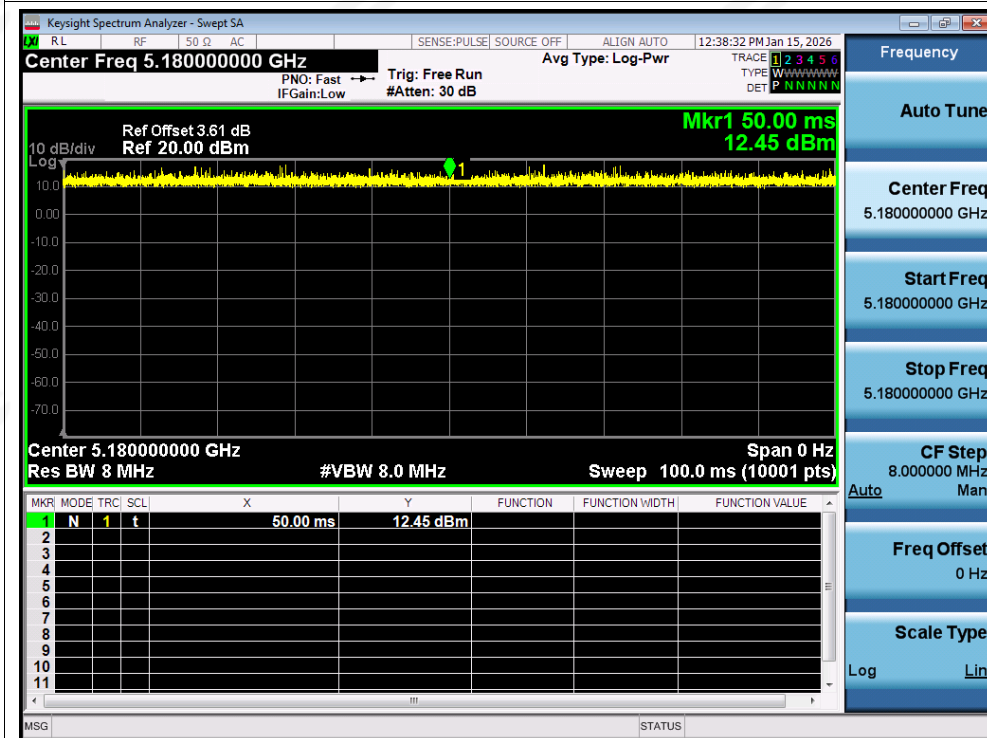
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	100	0	0
NVNT	n20	5180	100	0	0
NVNT	n40	5190	100	0	0
NVNT	ac20	5180	100	0	0
NVNT	ac40	5190	100	0	0
NVNT	ac80	5210	100	0	0

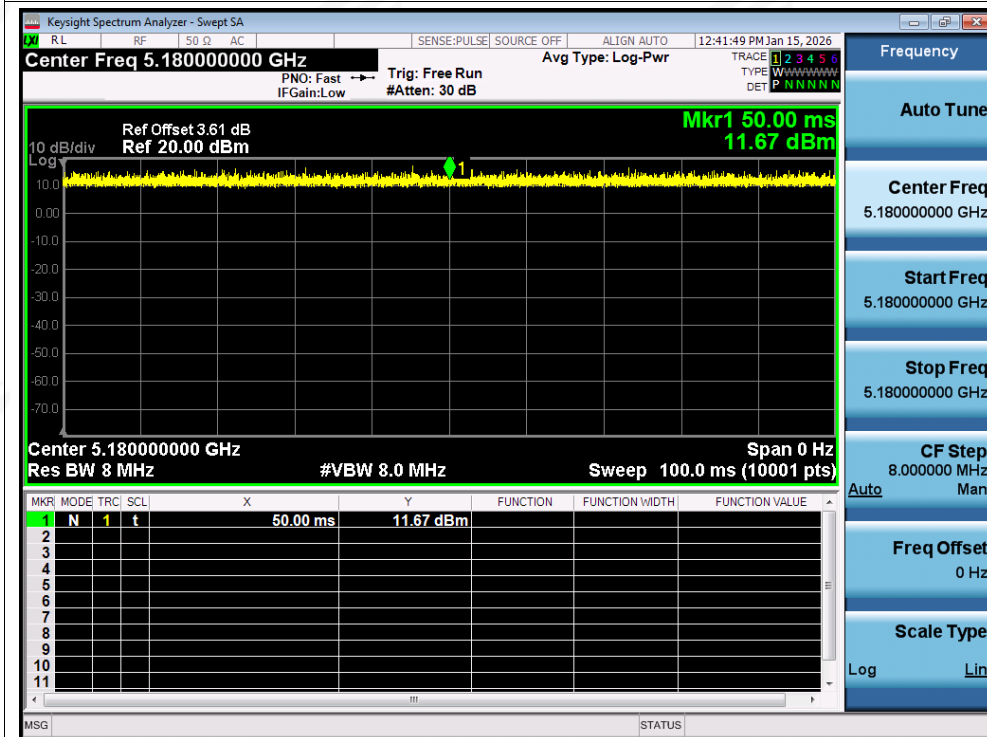


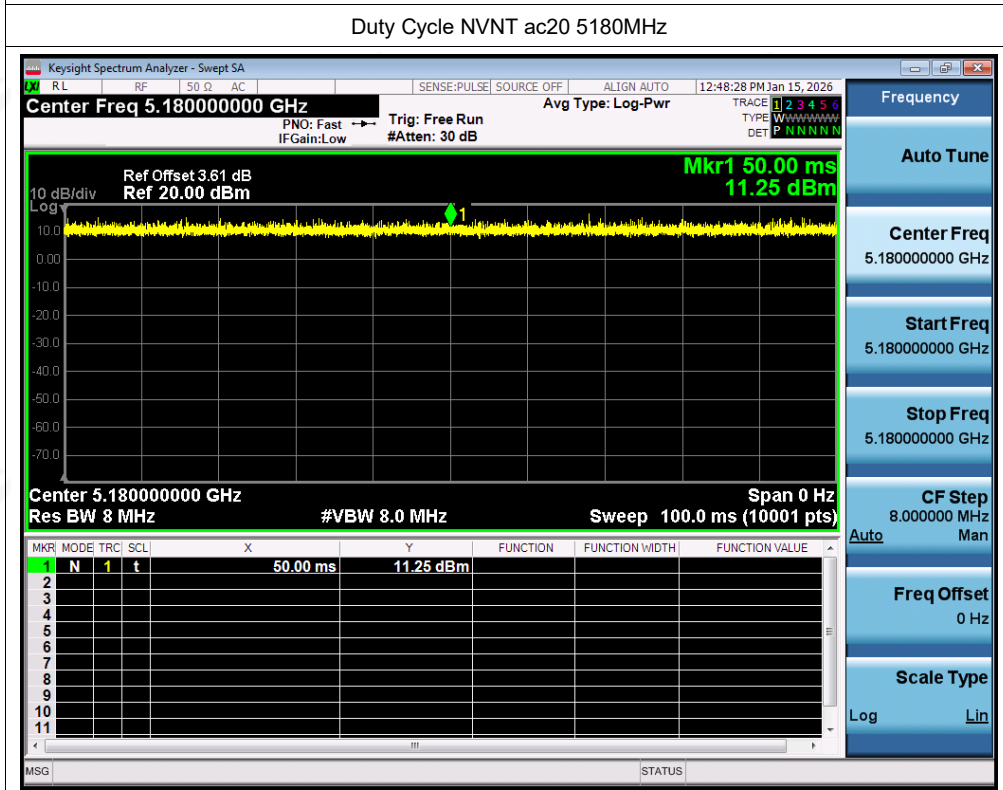
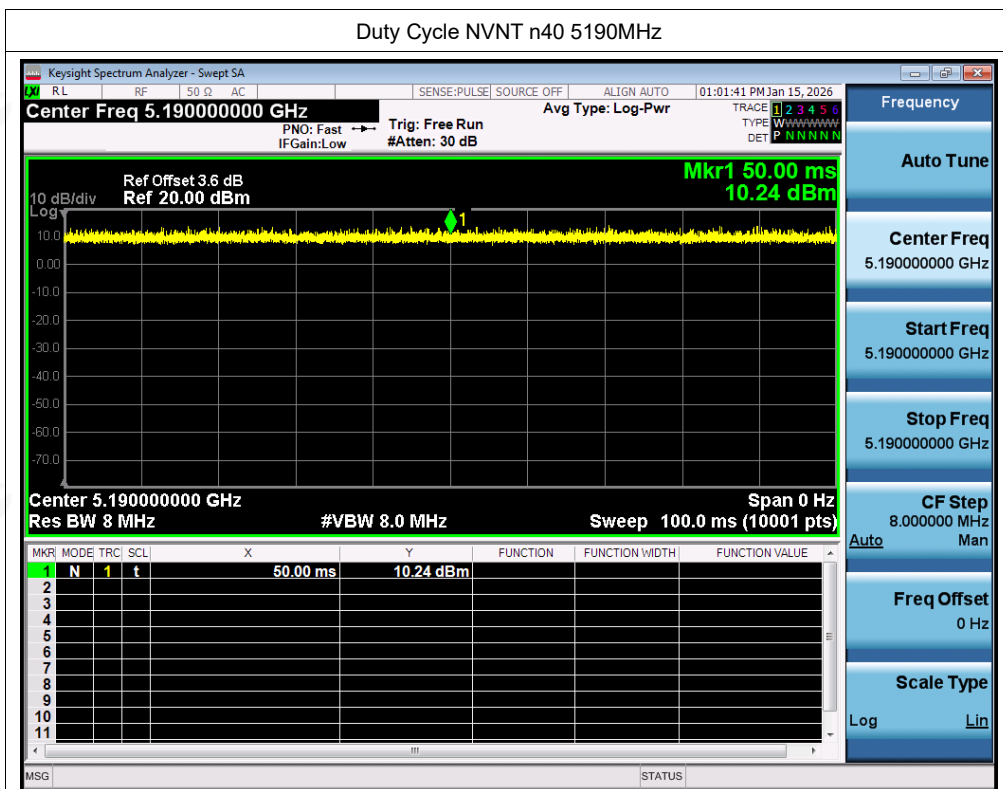
Test Graphs

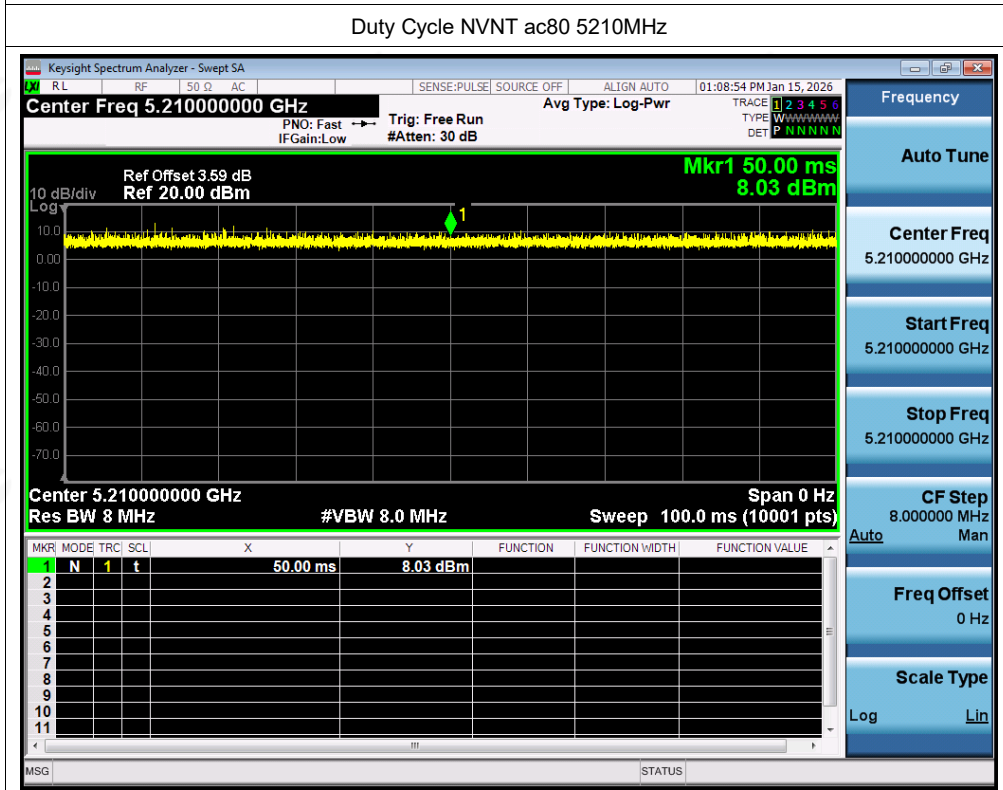
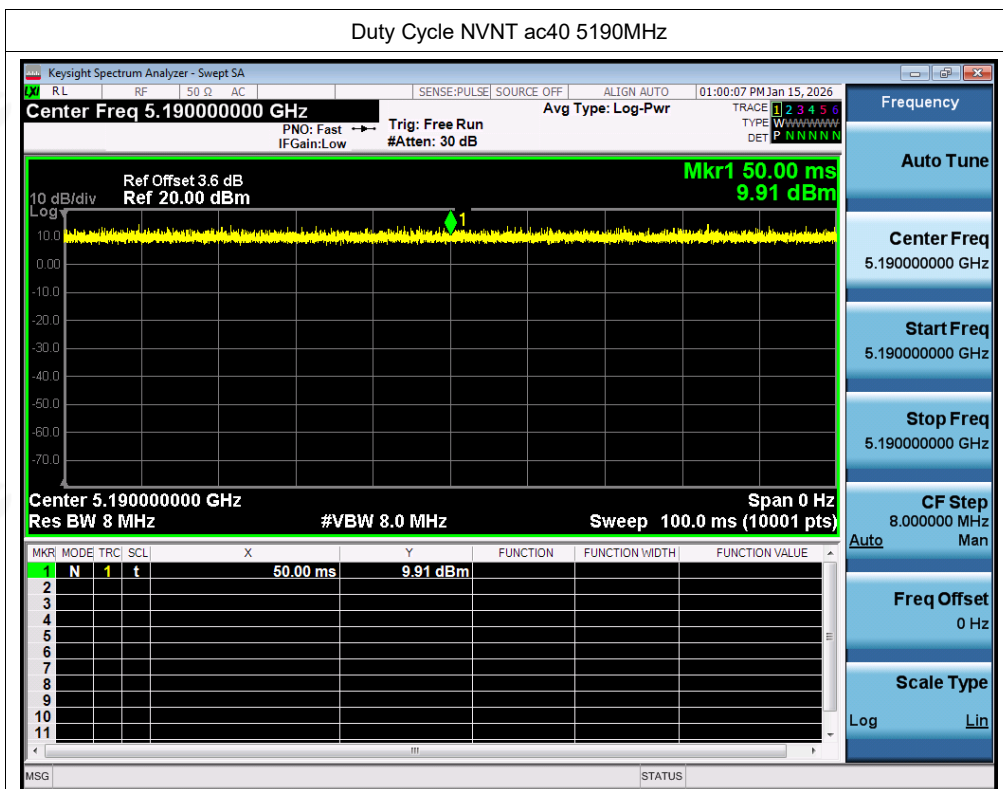
Duty Cycle NVNT a 5180MHz



Duty Cycle NVNT n20 5180MHz









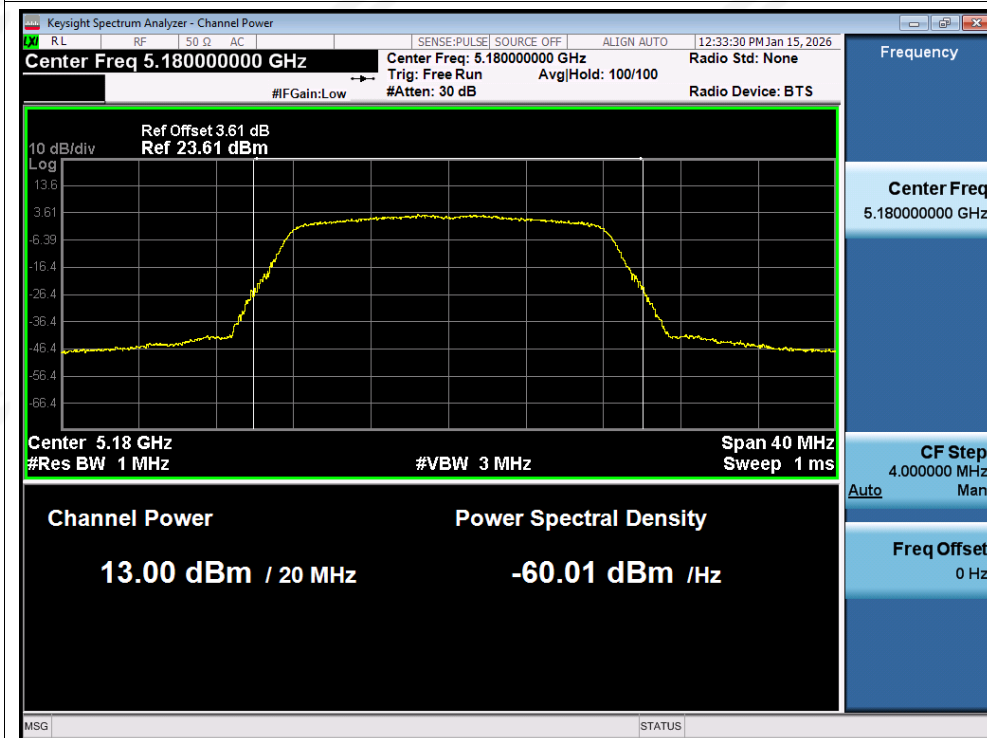
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	13	13	24	Pass
NVNT	a	5200	13.03	13.03	24	Pass
NVNT	a	5240	12.94	12.94	24	Pass
NVNT	n20	5180	11.73	11.73	24	Pass
NVNT	n20	5200	11.81	11.81	24	Pass
NVNT	n20	5240	11.9	11.9	24	Pass
NVNT	n40	5190	10.58	10.58	24	Pass
NVNT	n40	5230	10.48	10.48	24	Pass
NVNT	ac20	5180	11.6	11.6	24	Pass
NVNT	ac20	5200	11.75	11.75	24	Pass
NVNT	ac20	5240	11.93	11.93	24	Pass
NVNT	ac40	5190	10.53	10.53	24	Pass
NVNT	ac40	5230	10.6	10.6	24	Pass
NVNT	ac80	5210	9.18	9.18	24	Pass

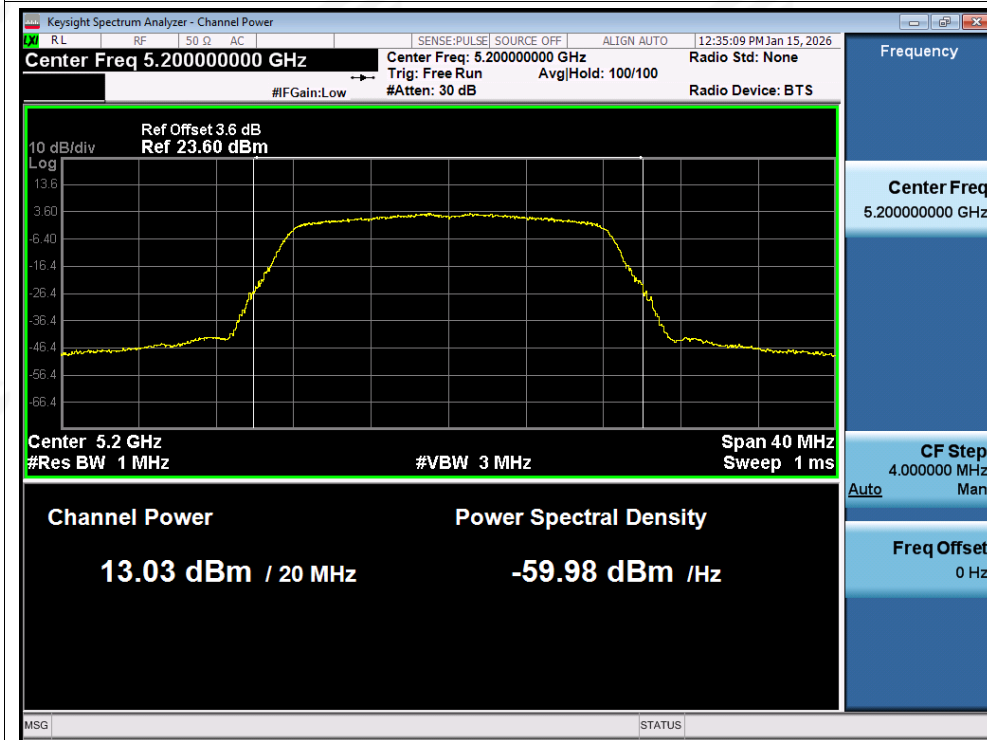


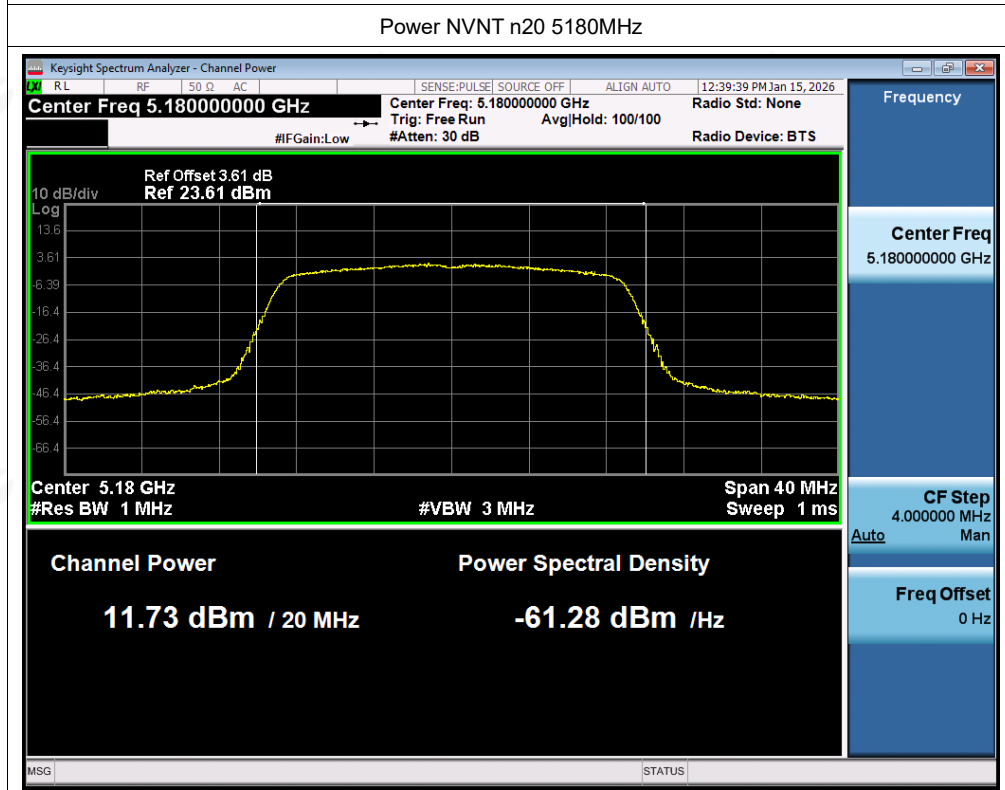
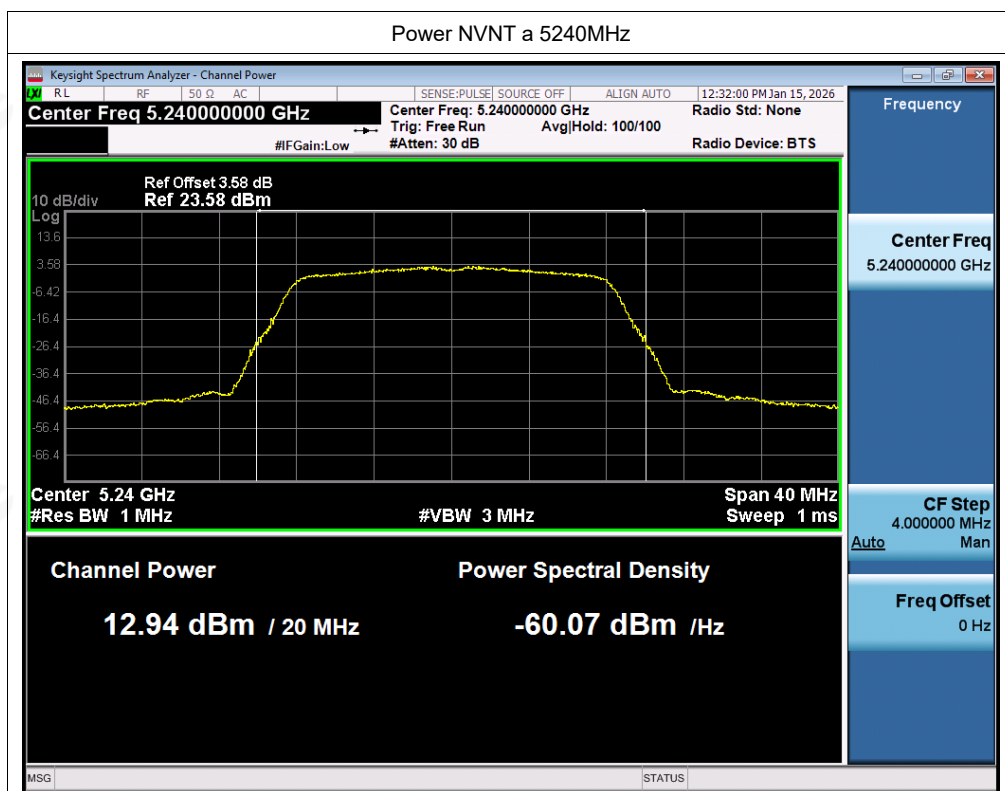
Test Graphs

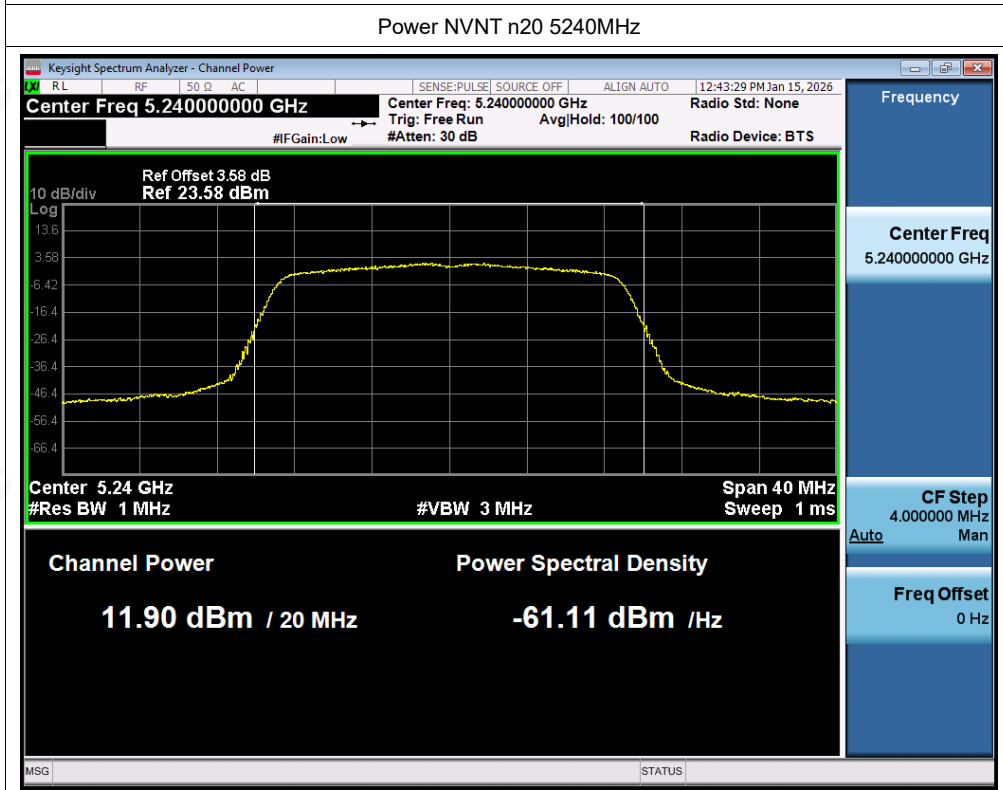
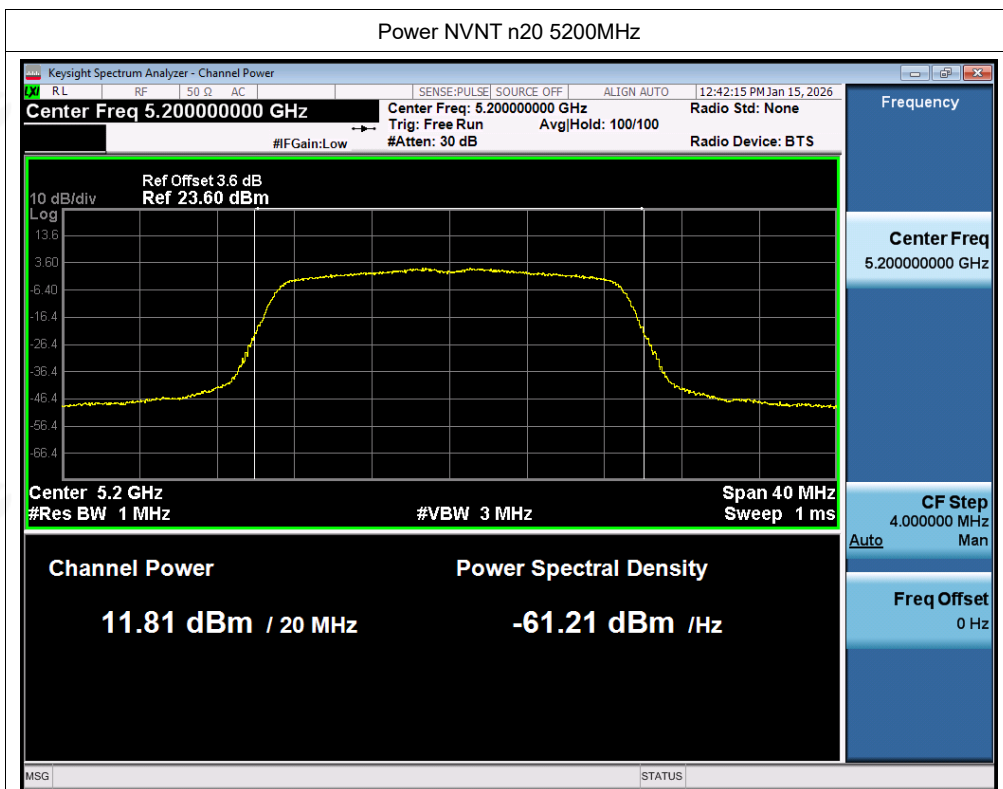
Power NVNT a 5180MHz

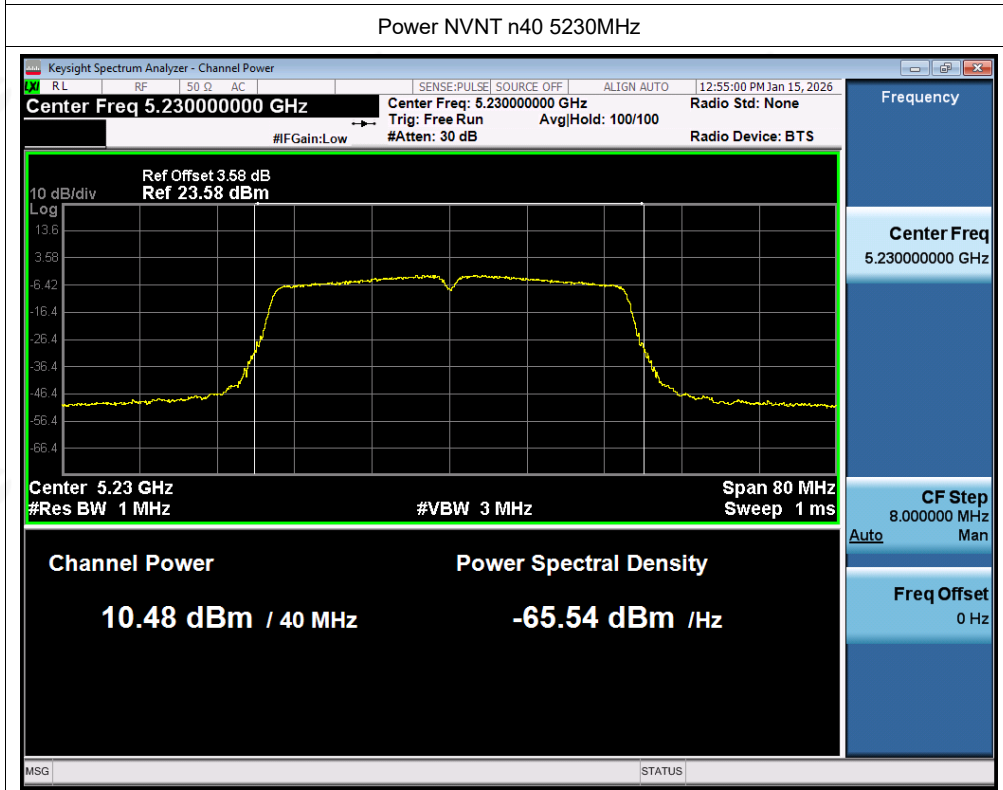
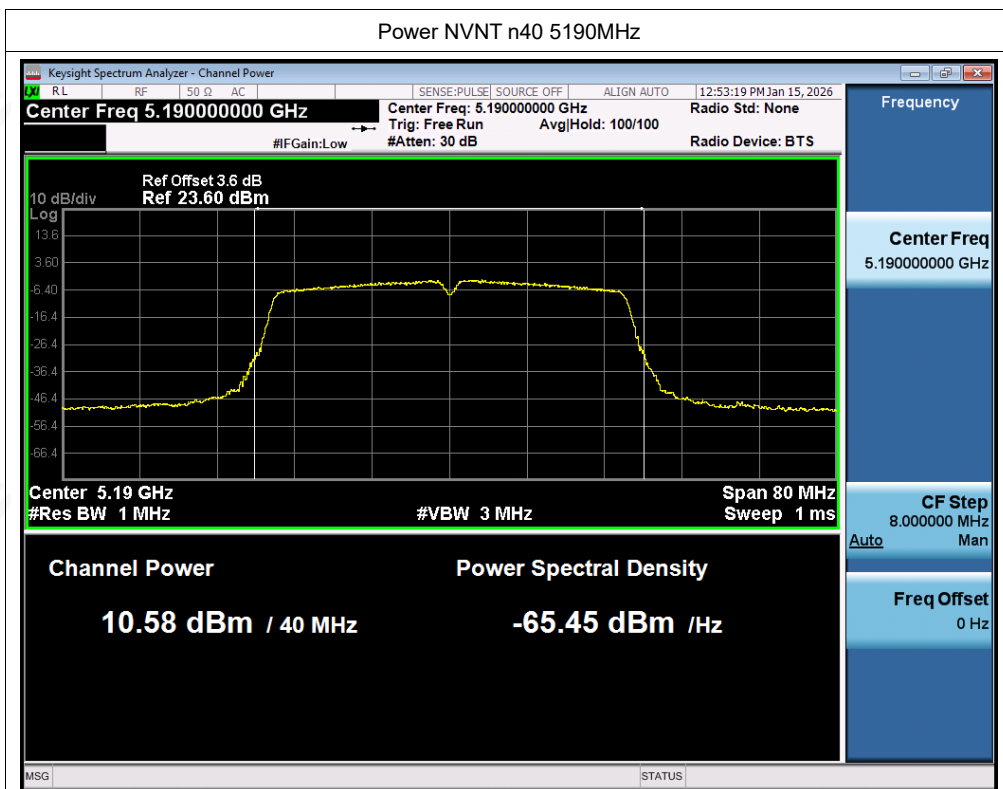


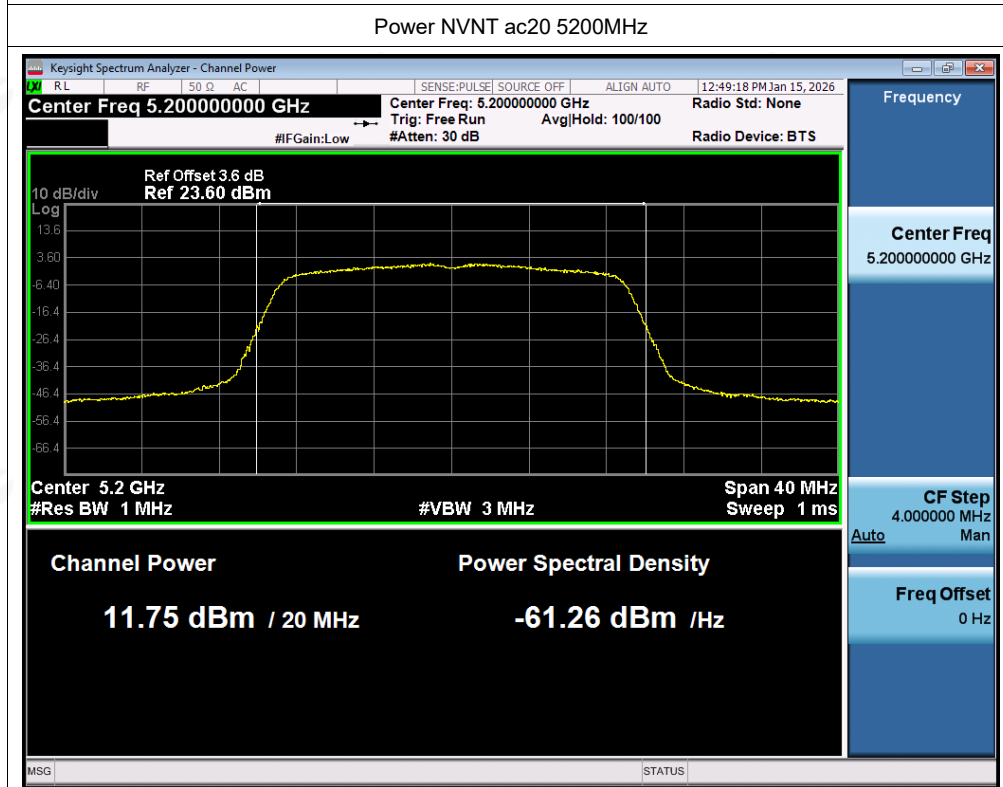
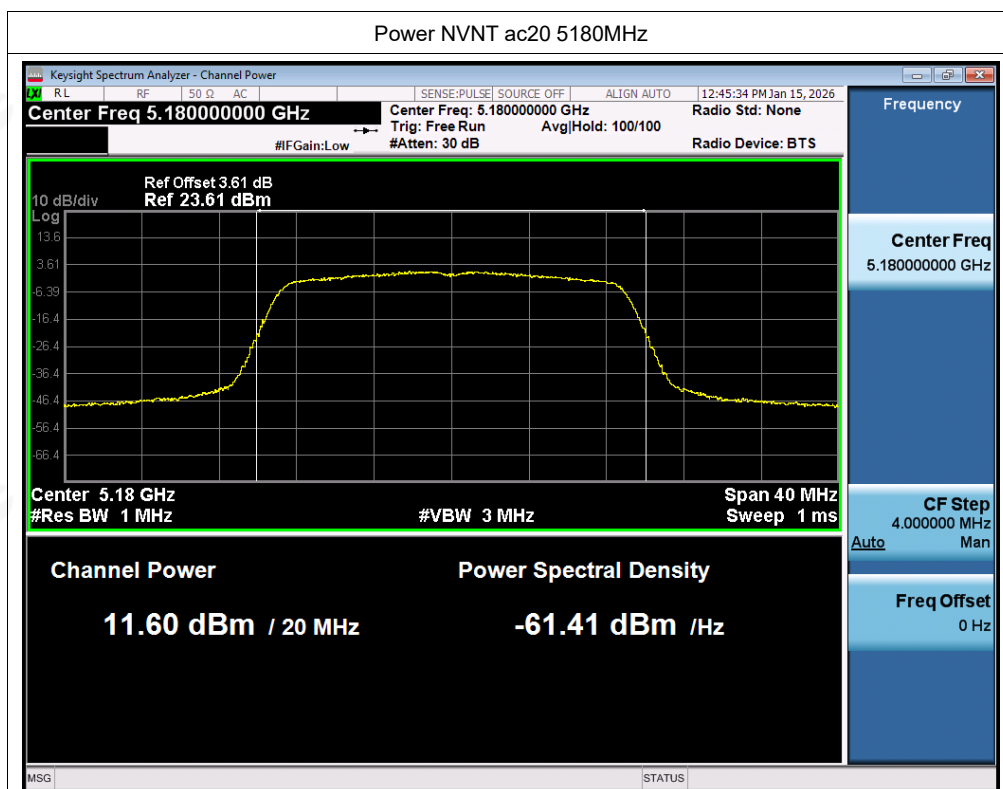
Power NVNT a 5200MHz

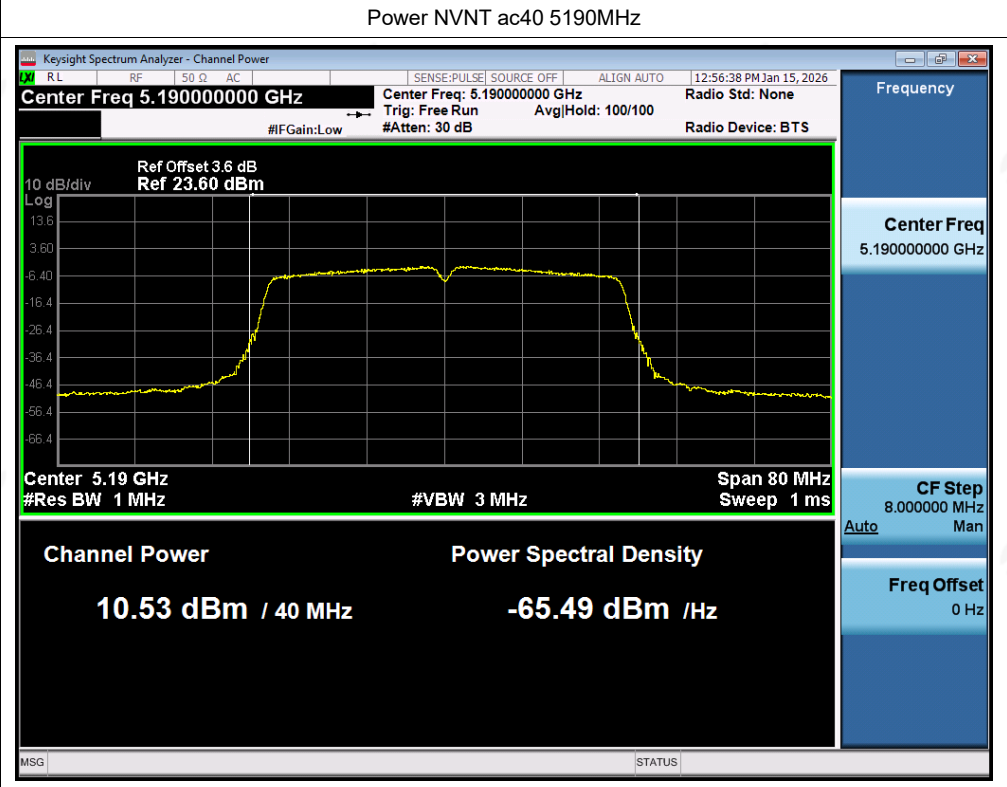
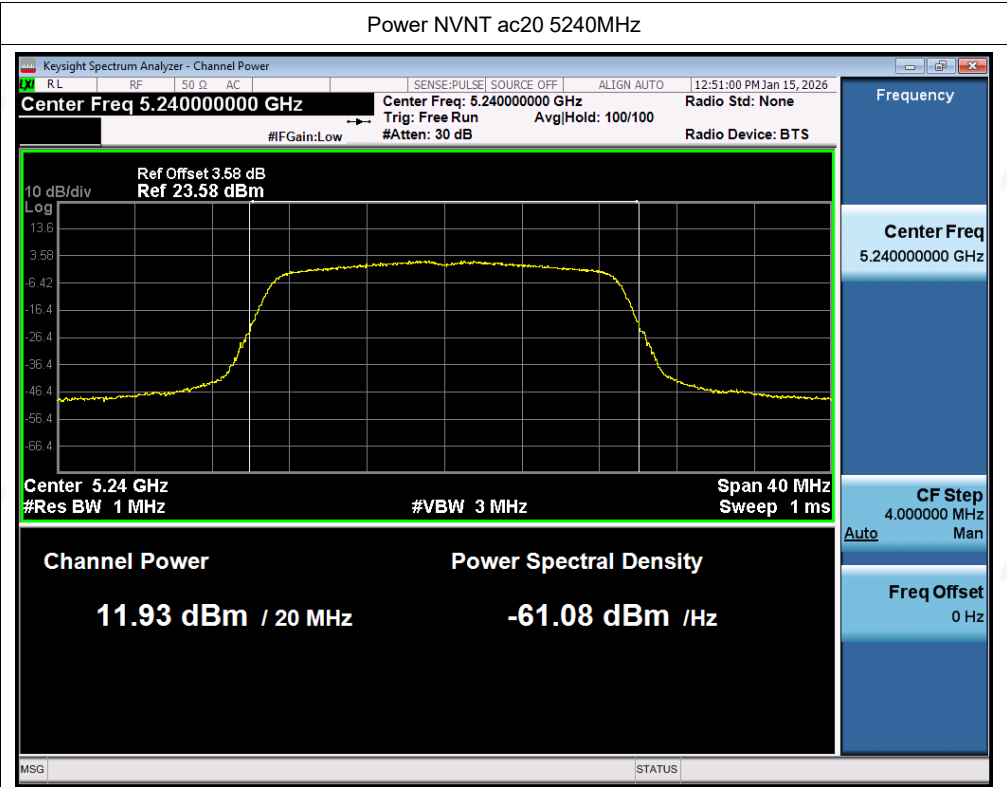


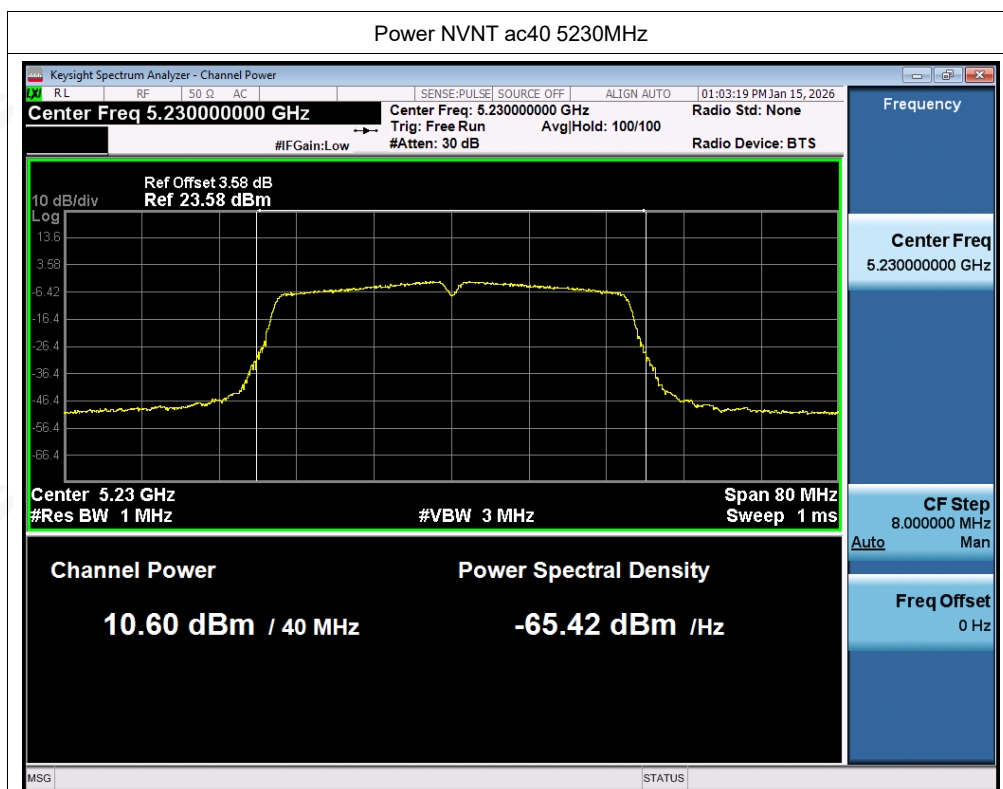








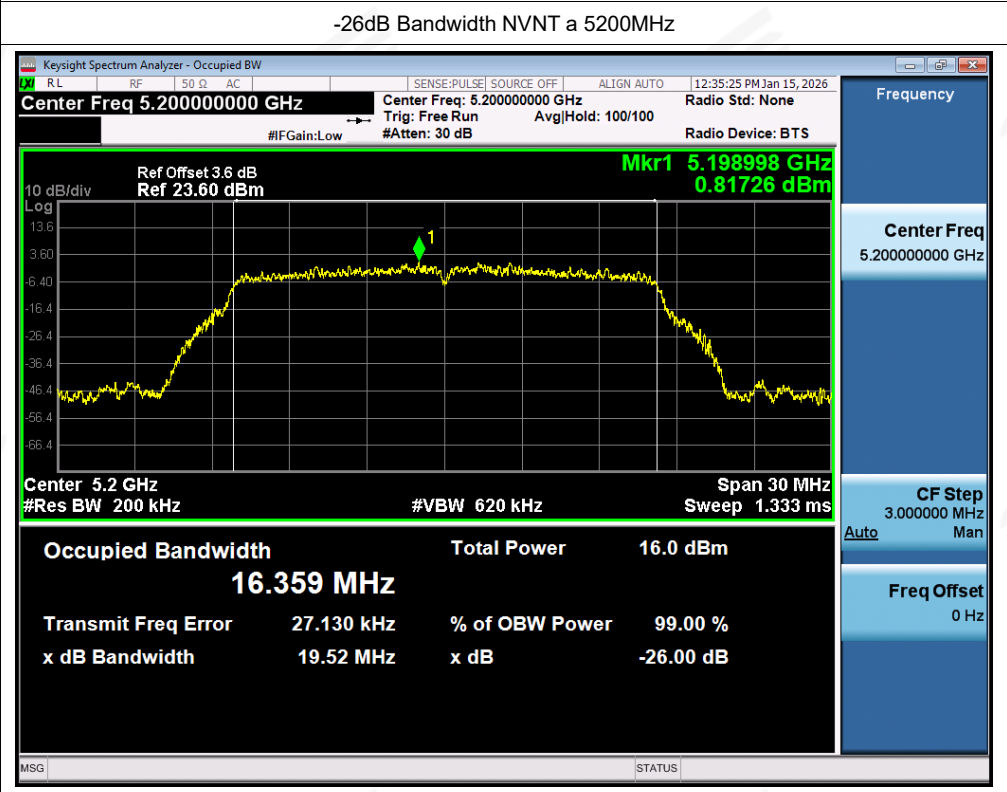
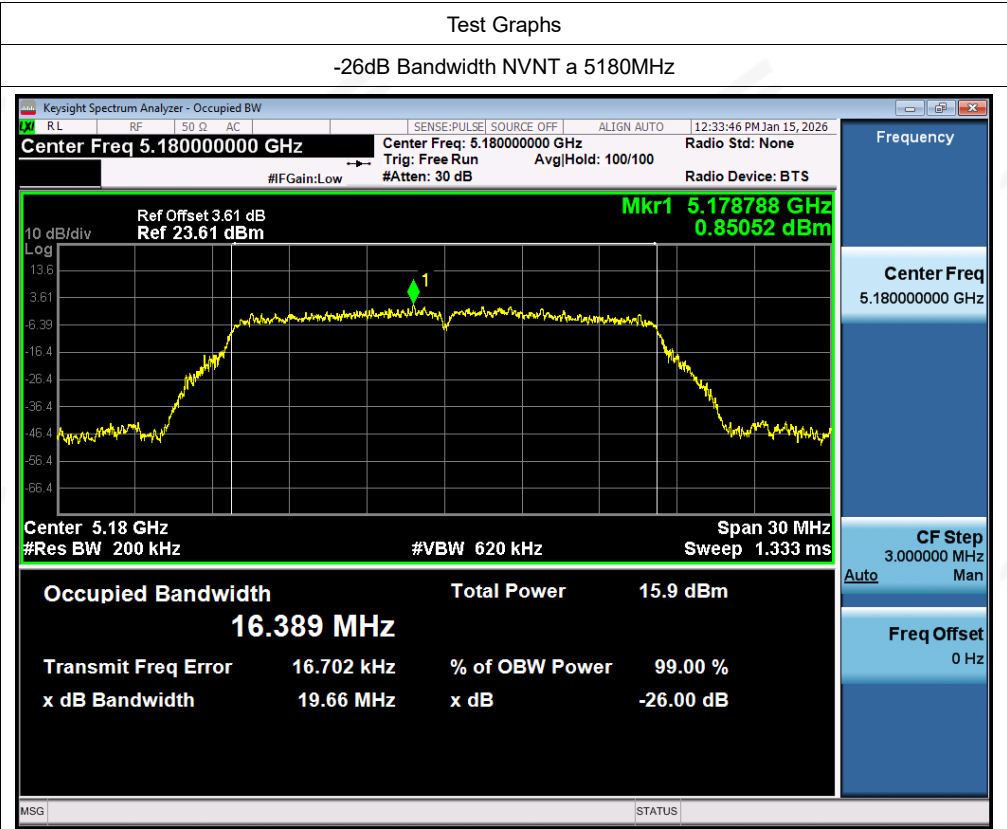


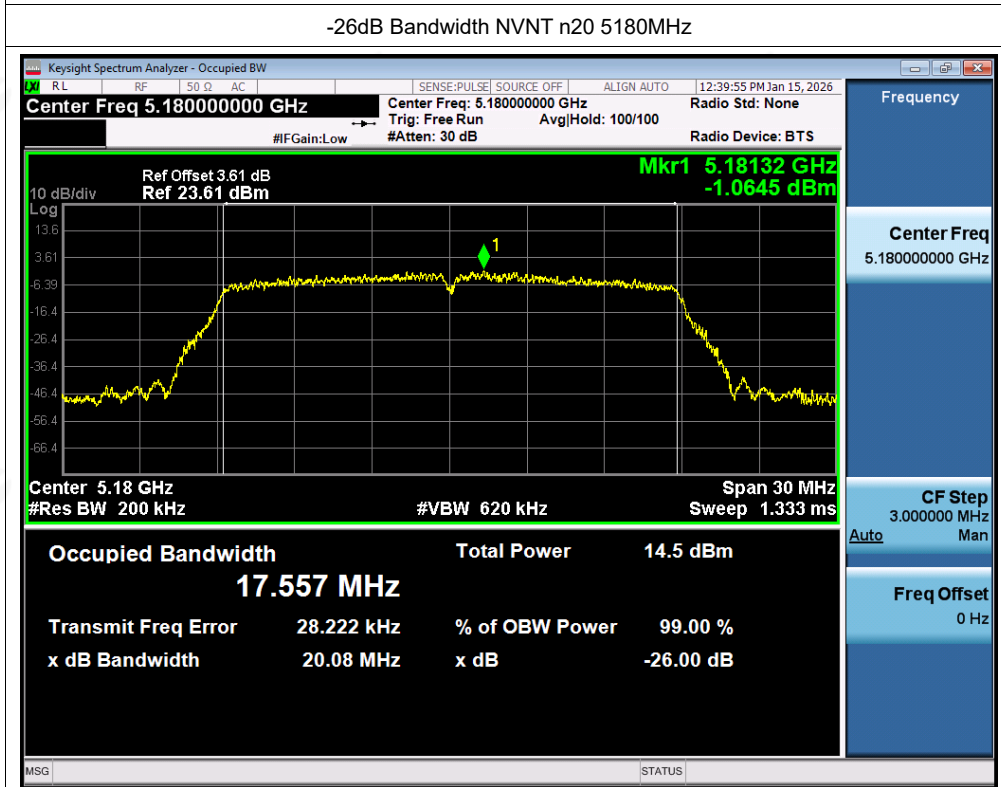
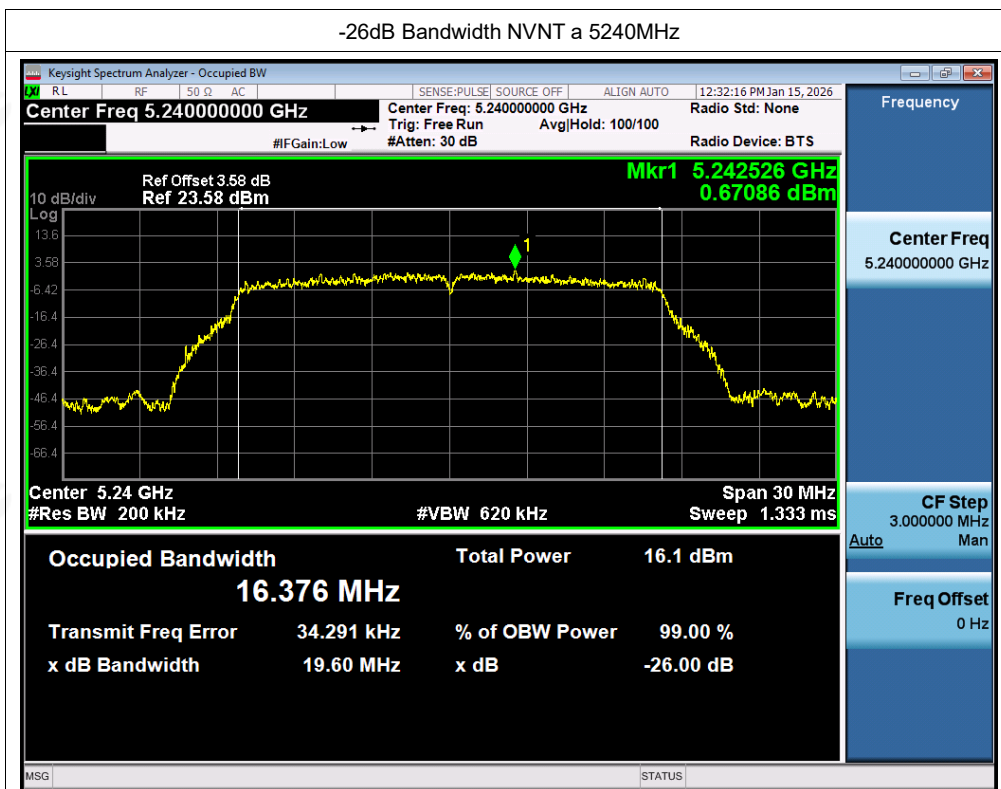


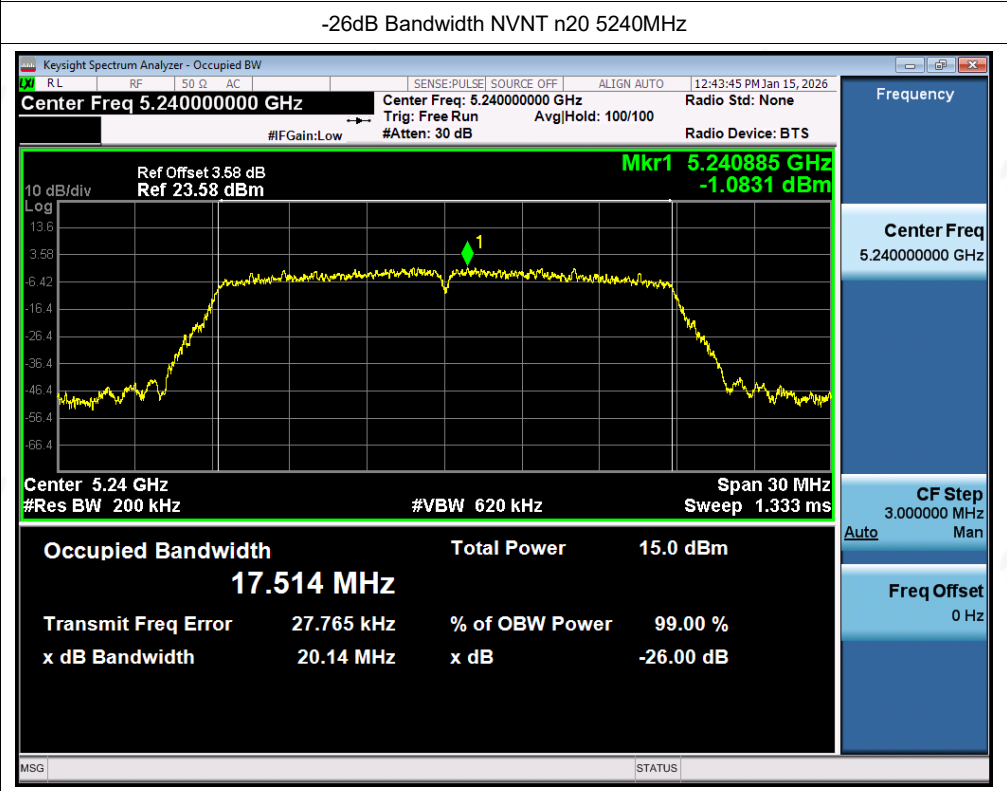
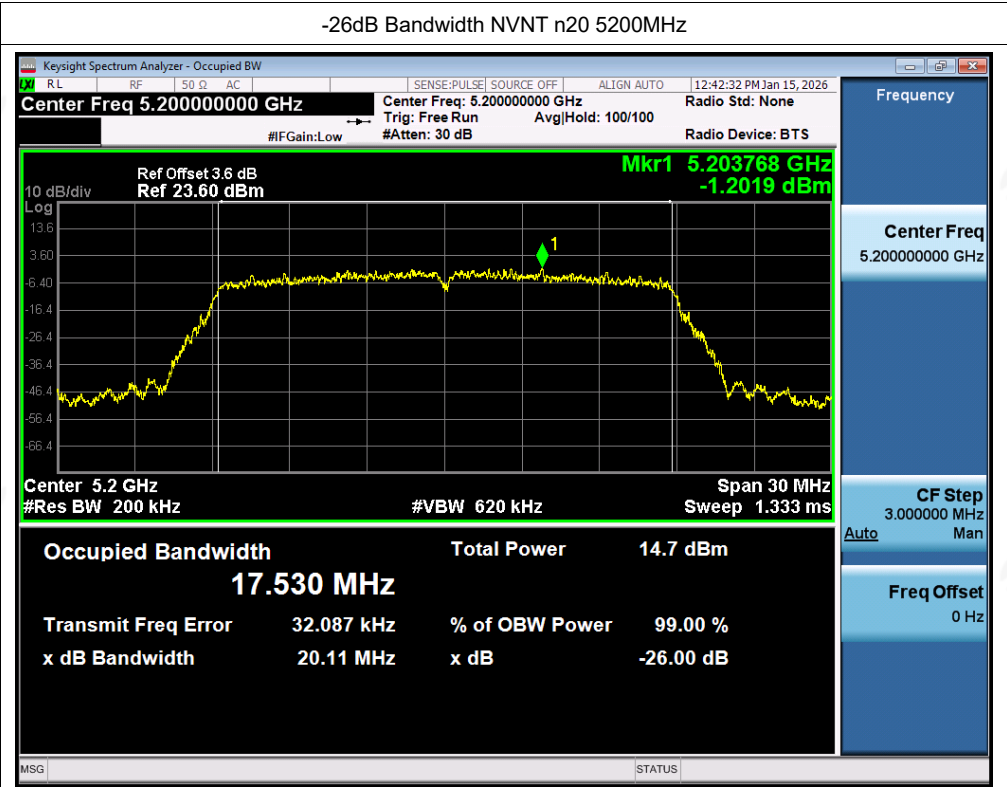


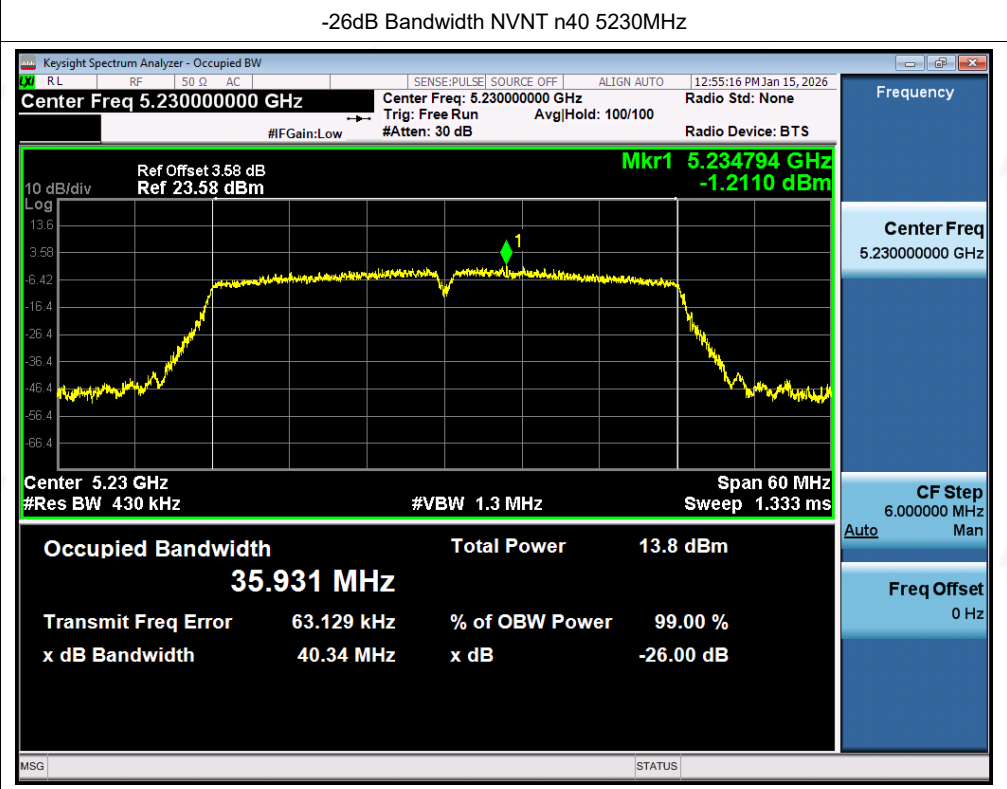
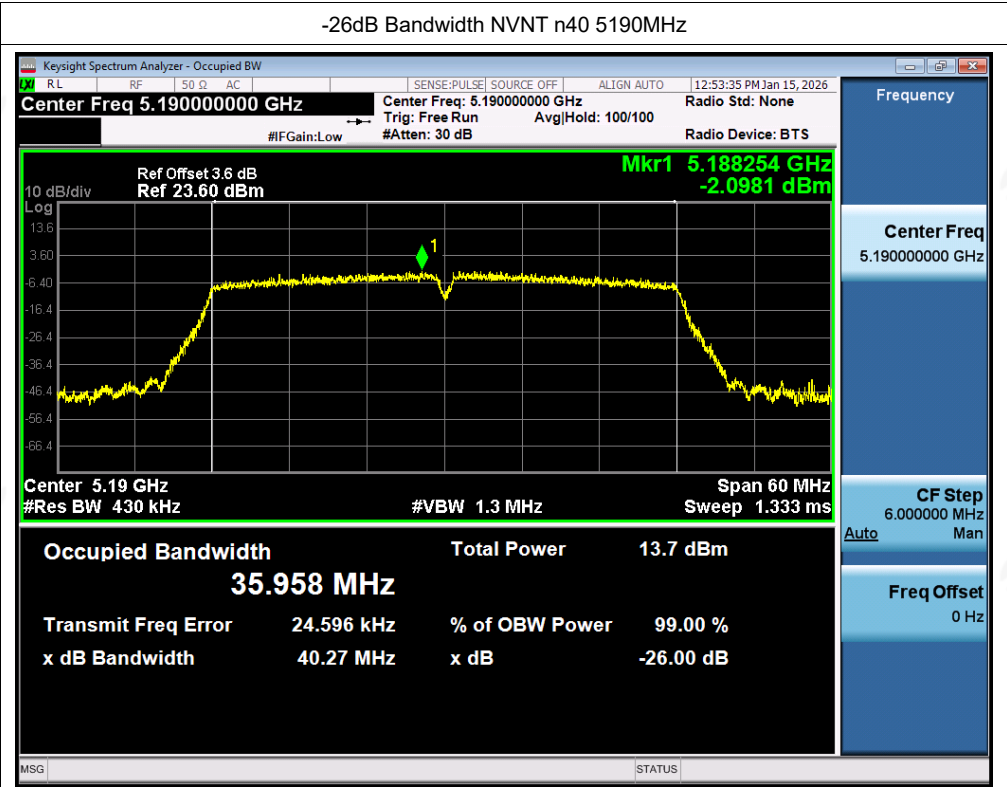
-26dB Bandwidth

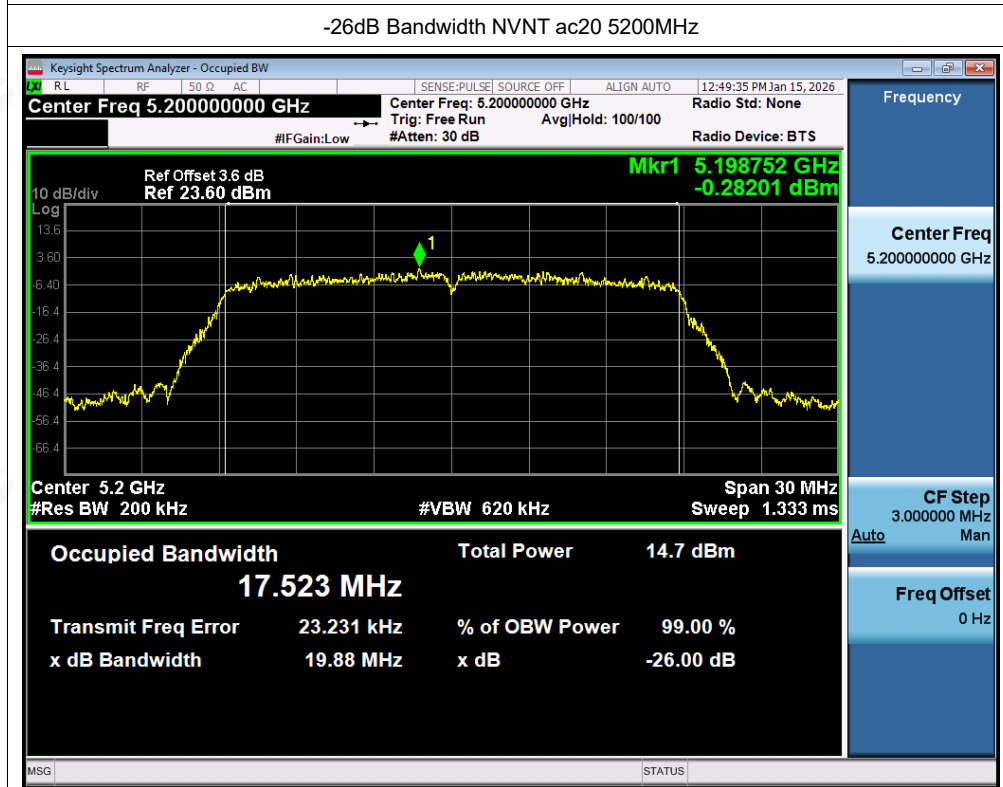
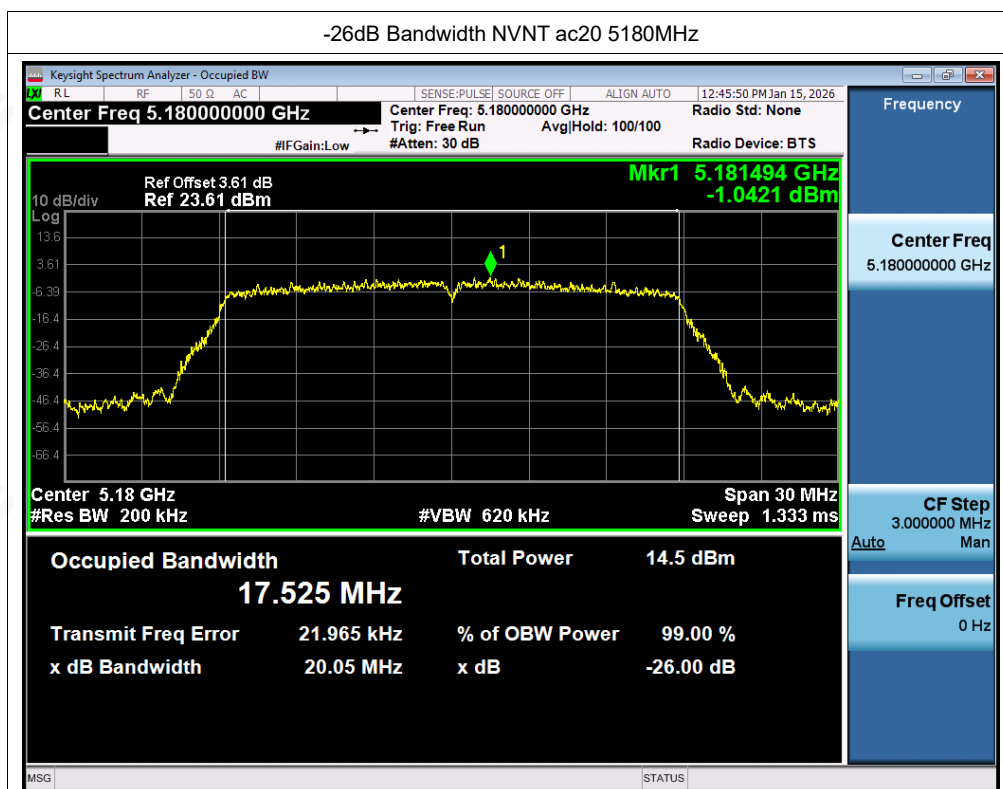
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	19.656	0.5	Pass
NVNT	a	5200	19.524	0.5	Pass
NVNT	a	5240	19.604	0.5	Pass
NVNT	n20	5180	20.076	0.5	Pass
NVNT	n20	5200	20.107	0.5	Pass
NVNT	n20	5240	20.136	0.5	Pass
NVNT	n40	5190	40.271	0.5	Pass
NVNT	n40	5230	40.336	0.5	Pass
NVNT	ac20	5180	20.053	0.5	Pass
NVNT	ac20	5200	19.882	0.5	Pass
NVNT	ac20	5240	20.116	0.5	Pass
NVNT	ac40	5190	40.708	0.5	Pass
NVNT	ac40	5230	40.242	0.5	Pass
NVNT	ac80	5210	80.502	0.5	Pass

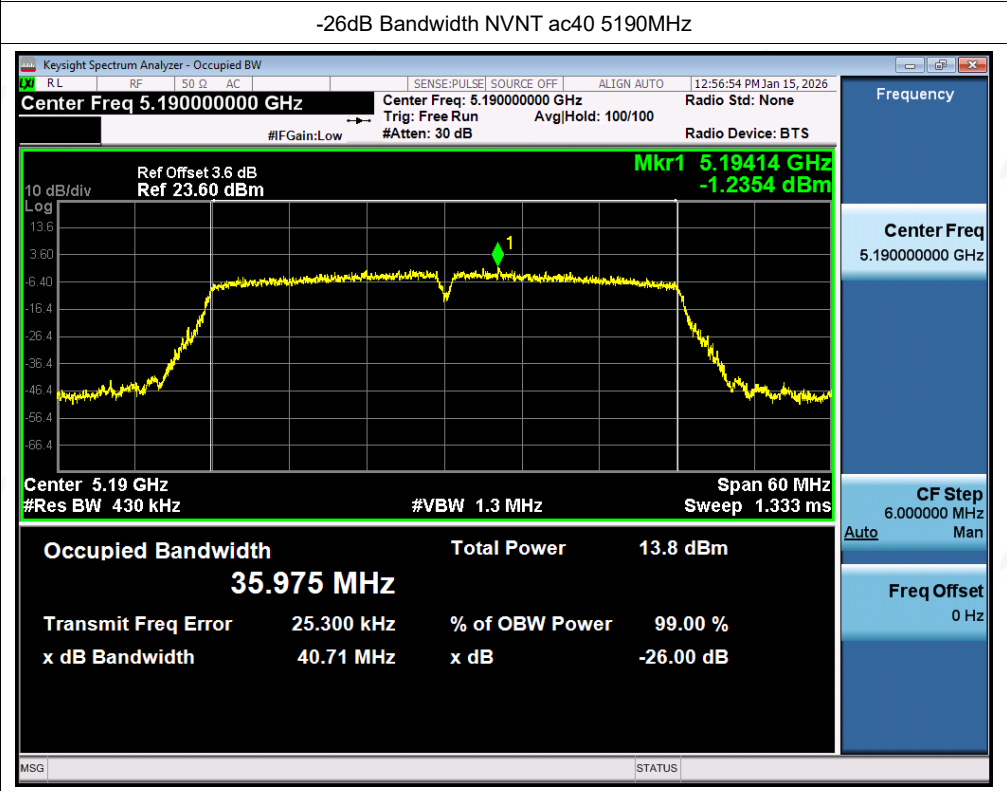
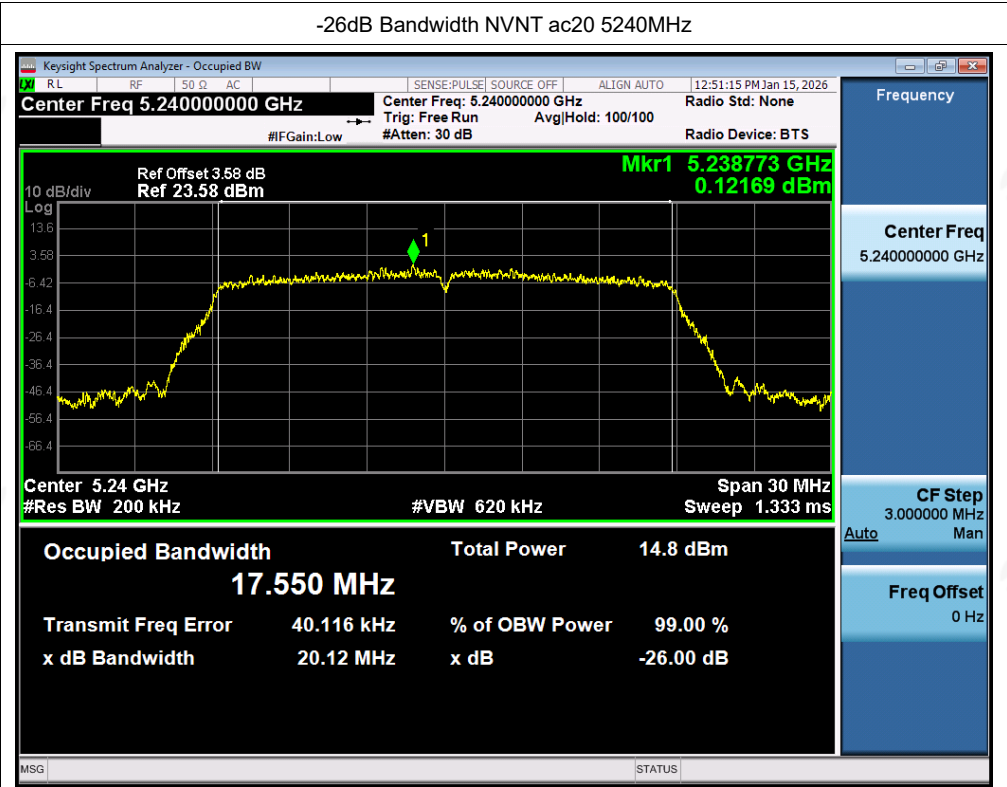


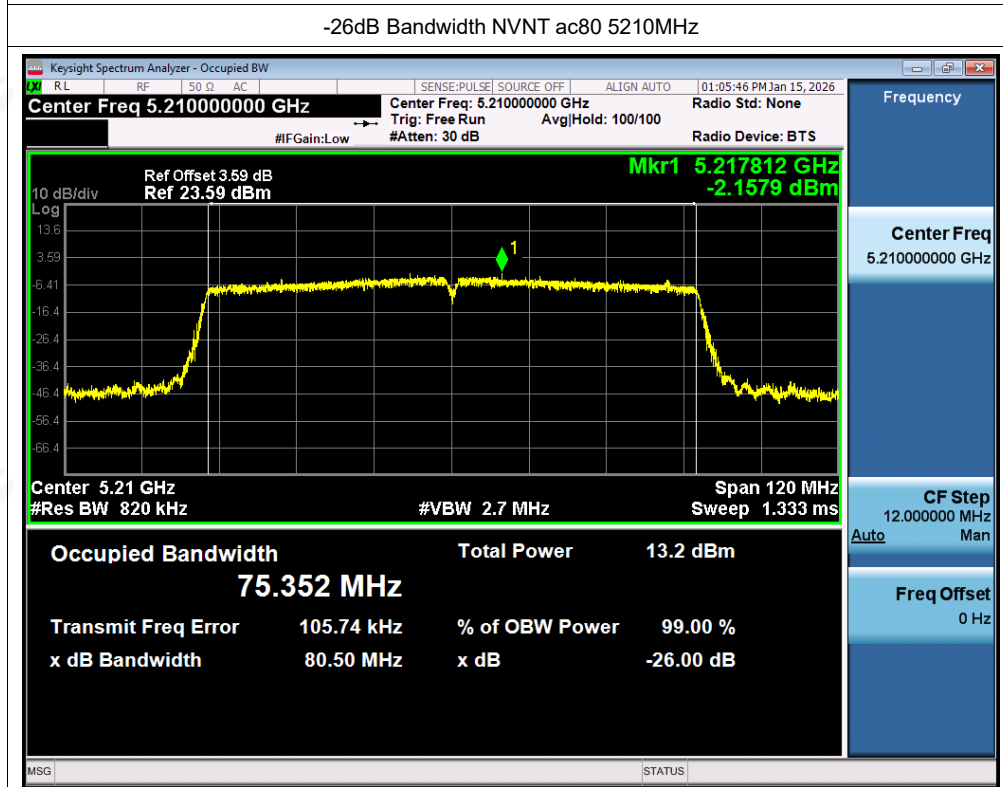
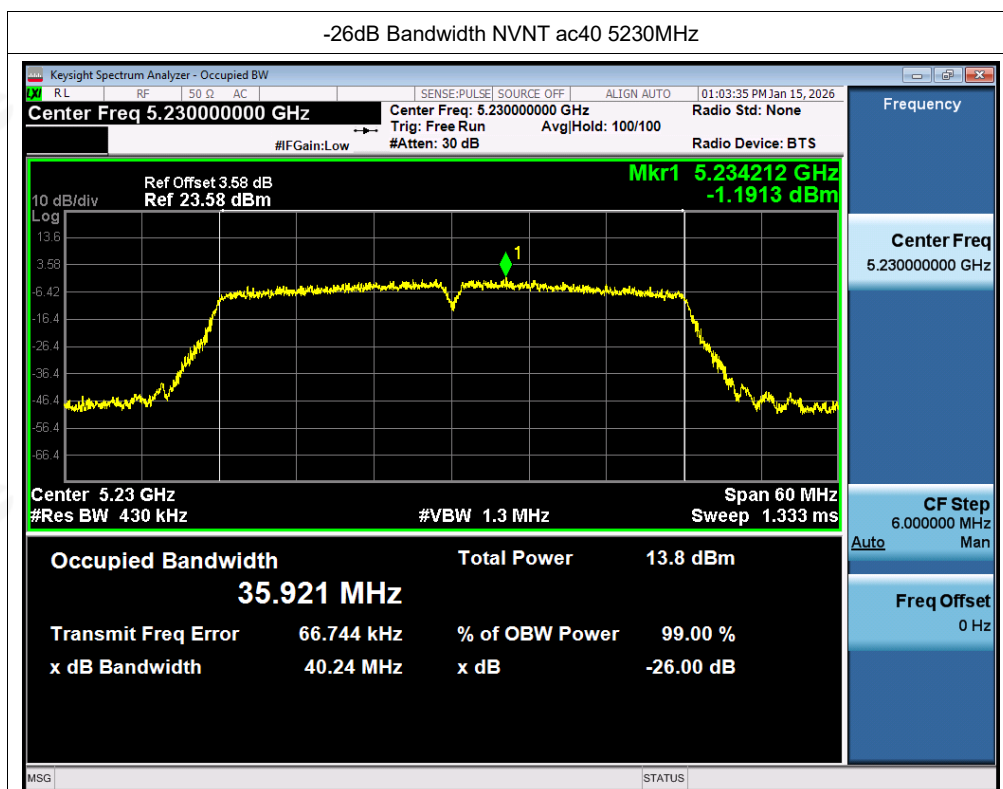














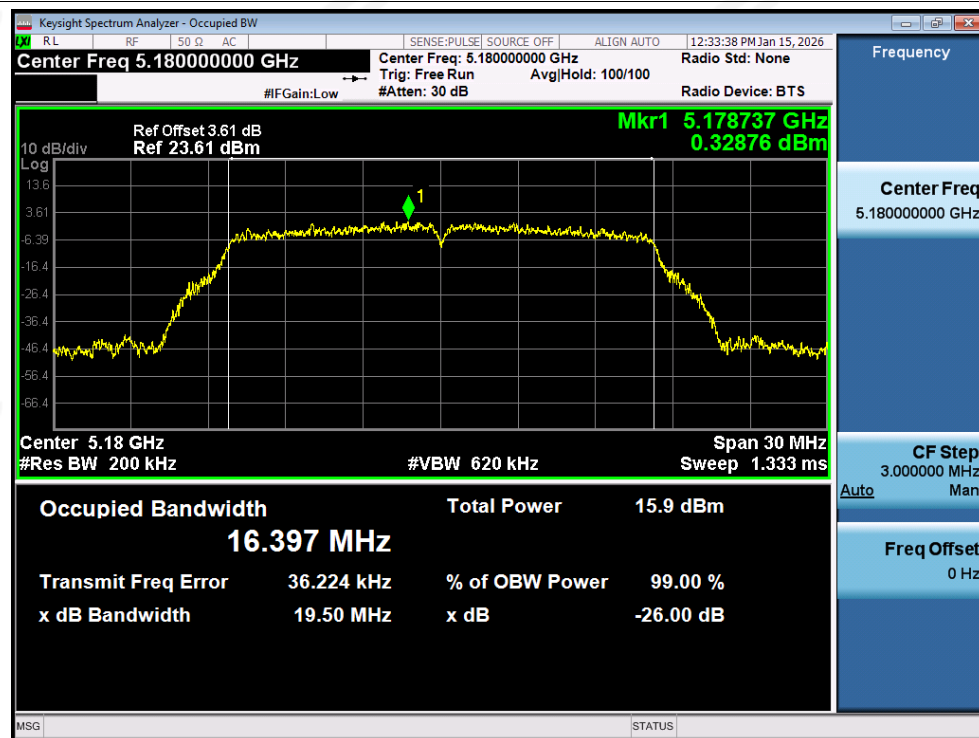
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.397
NVNT	a	5200	16.376
NVNT	a	5240	16.403
NVNT	n20	5180	17.502
NVNT	n20	5200	17.55
NVNT	n20	5240	17.518
NVNT	n40	5190	35.986
NVNT	n40	5230	35.932
NVNT	ac20	5180	17.527
NVNT	ac20	5200	17.56
NVNT	ac20	5240	17.533
NVNT	ac40	5190	35.938
NVNT	ac40	5230	35.951
NVNT	ac80	5210	75.328

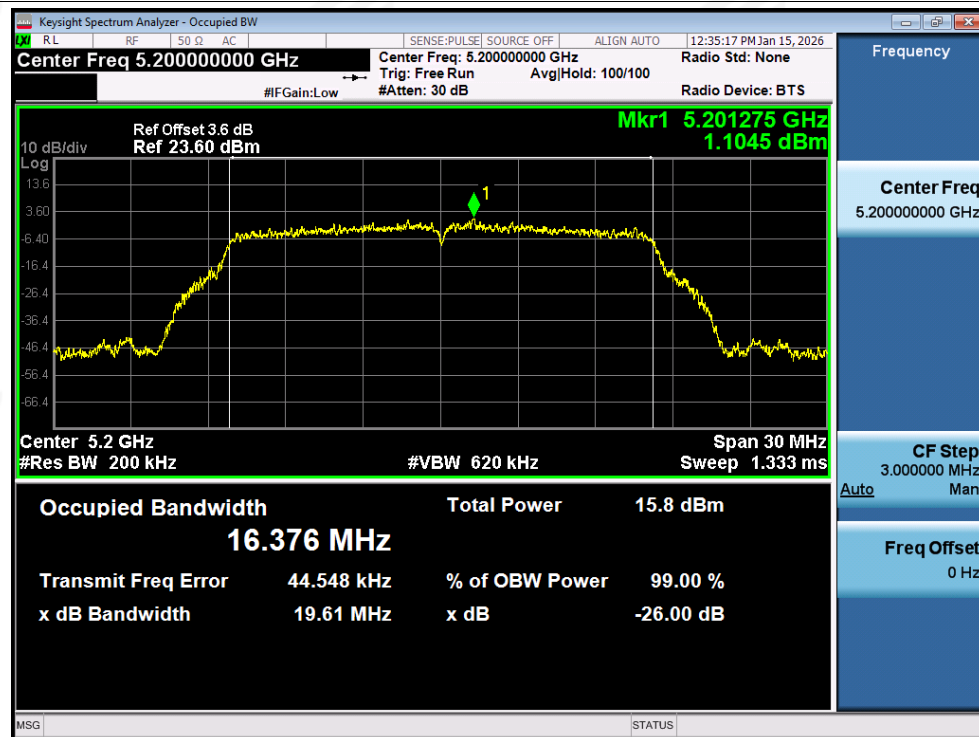


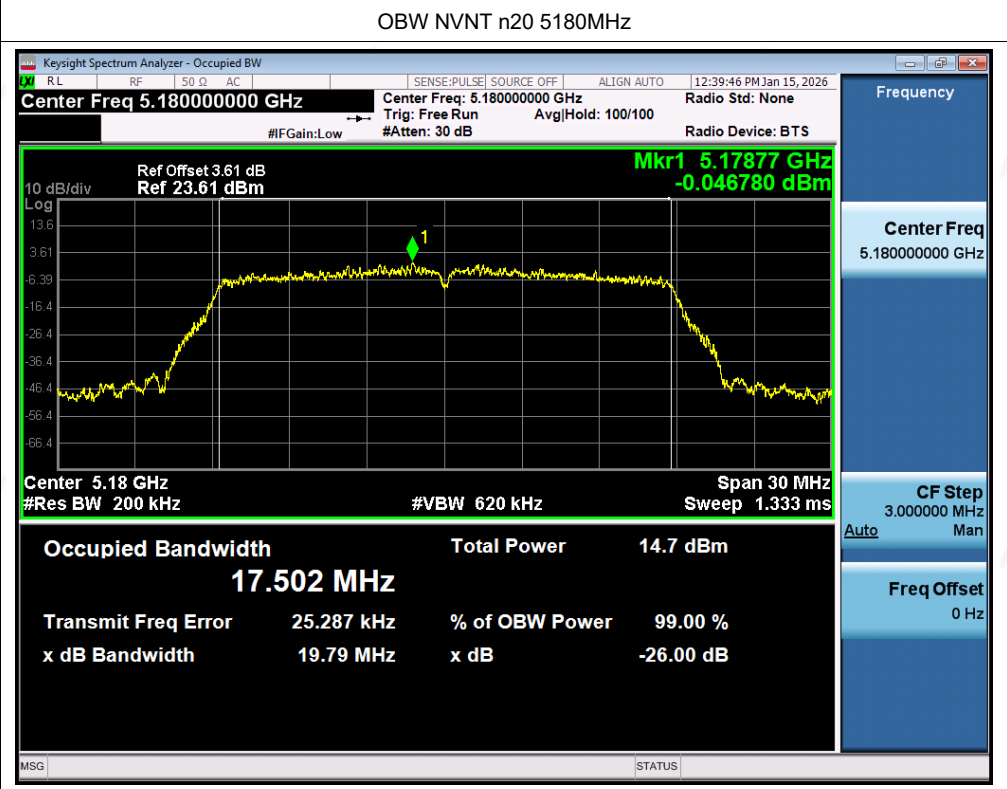
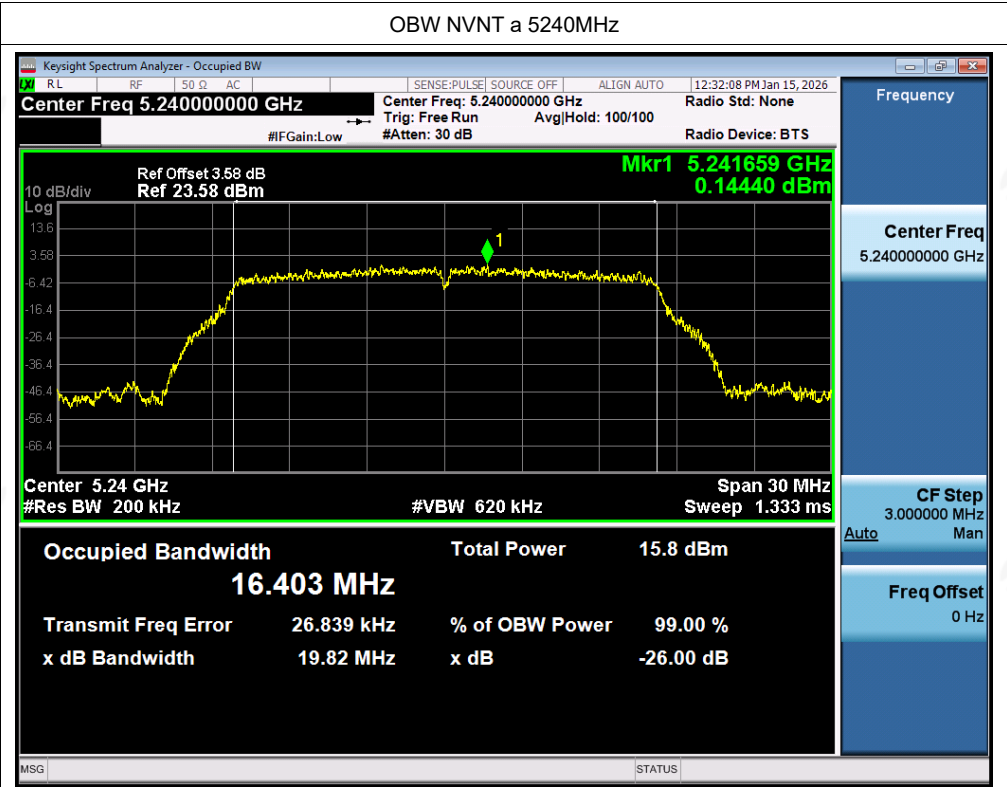
Test Graphs

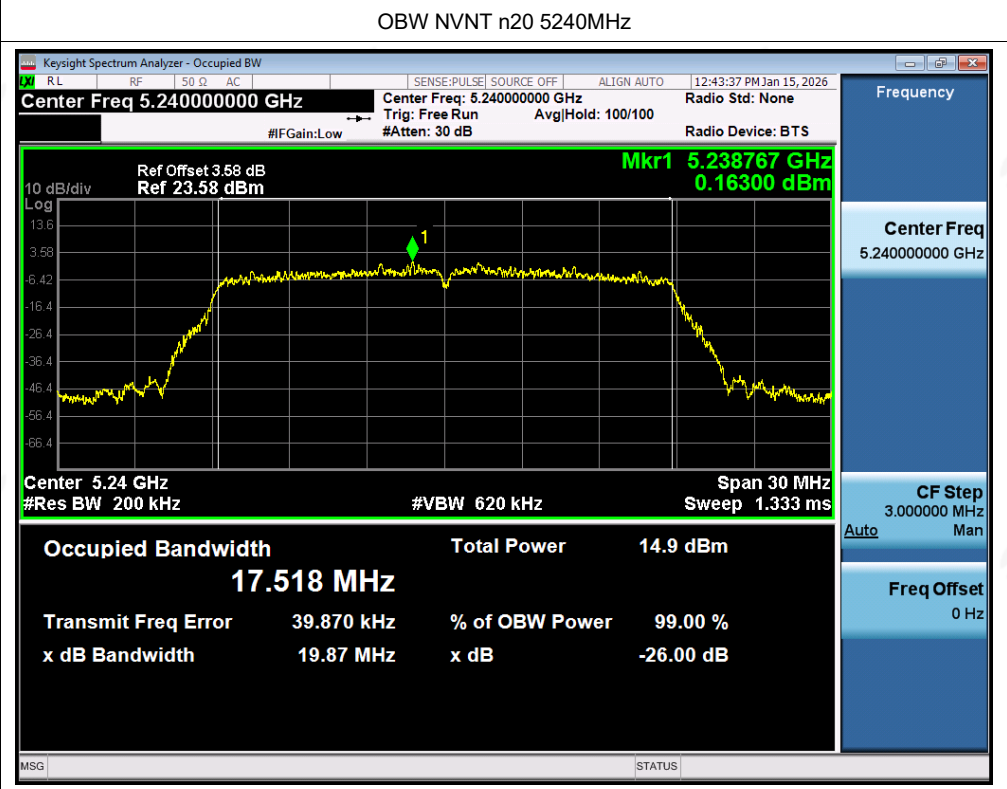
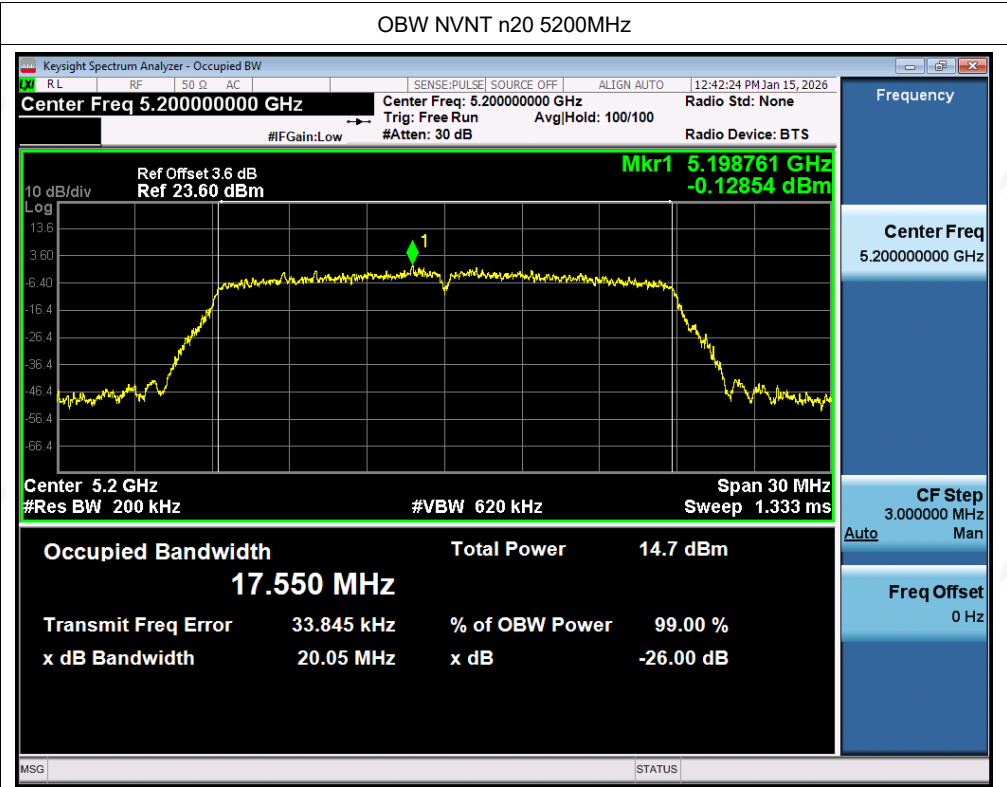
OBW NVNT a 5180MHz

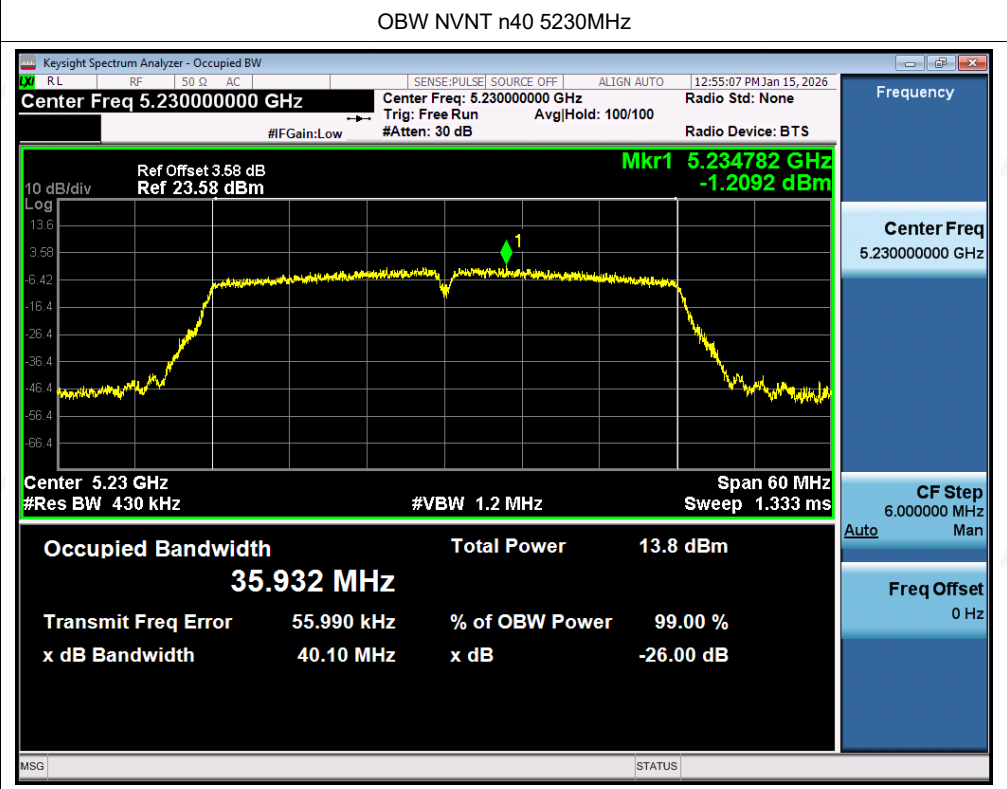
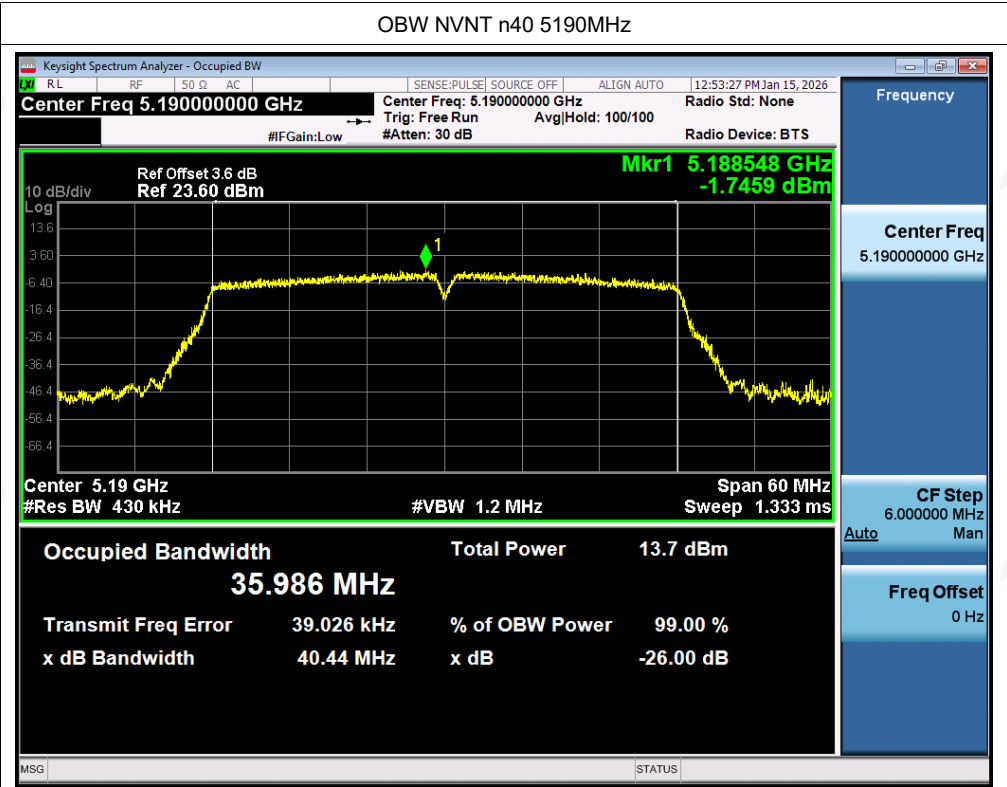


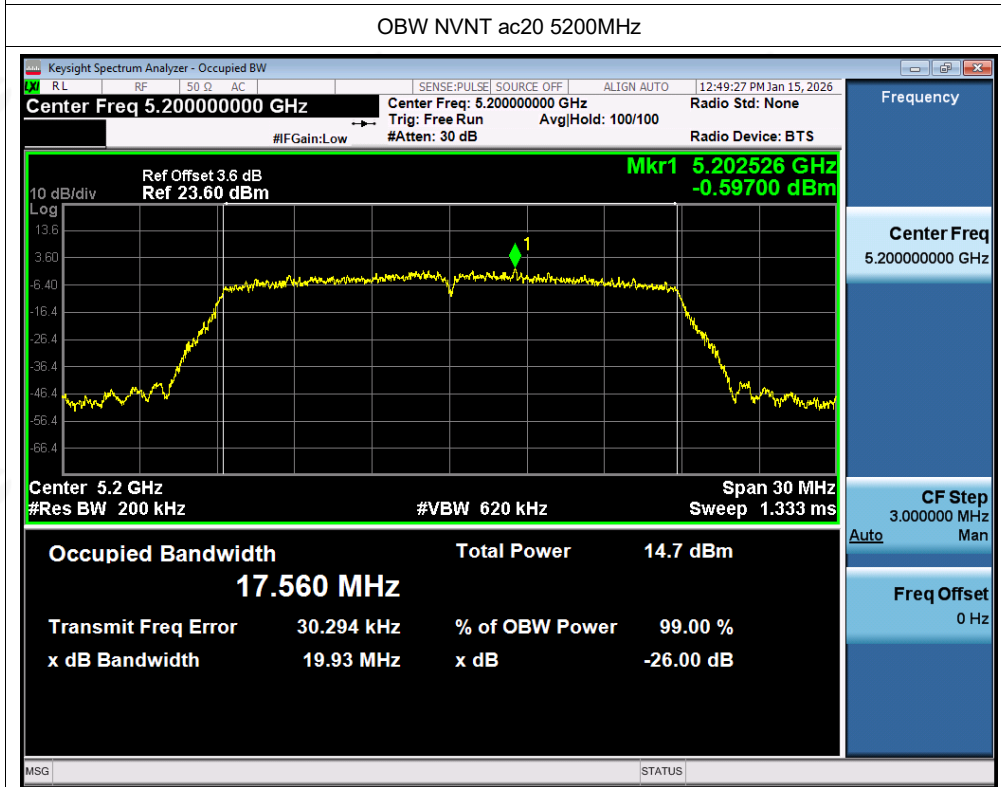
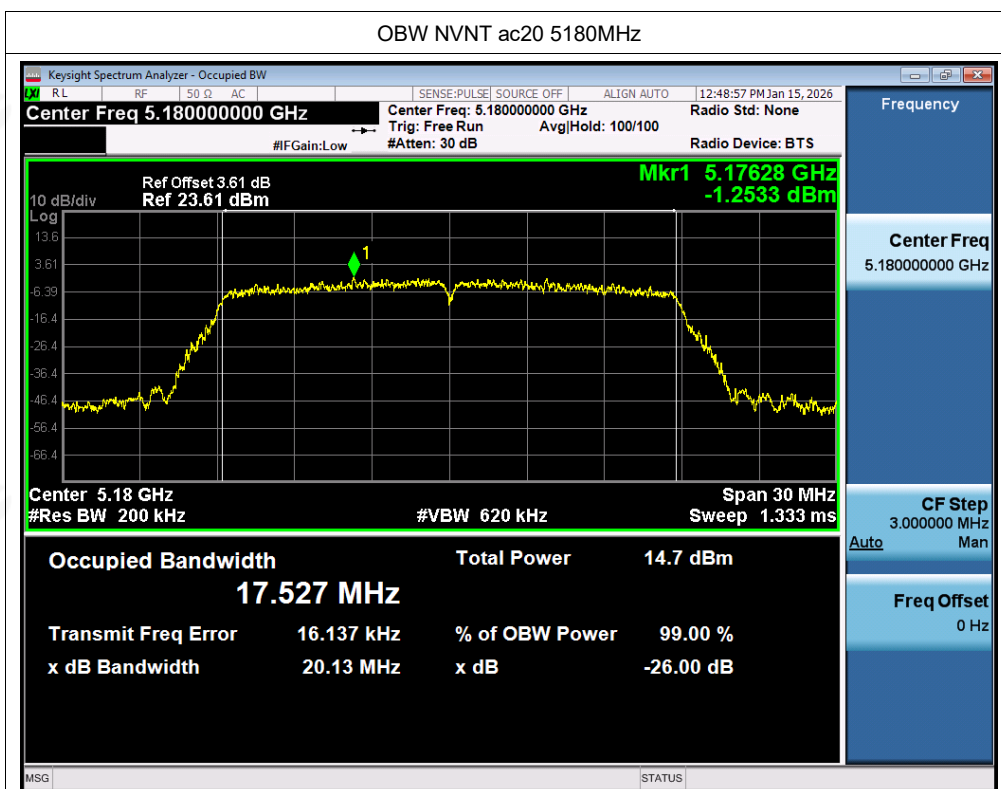
OBW NVNT a 5200MHz





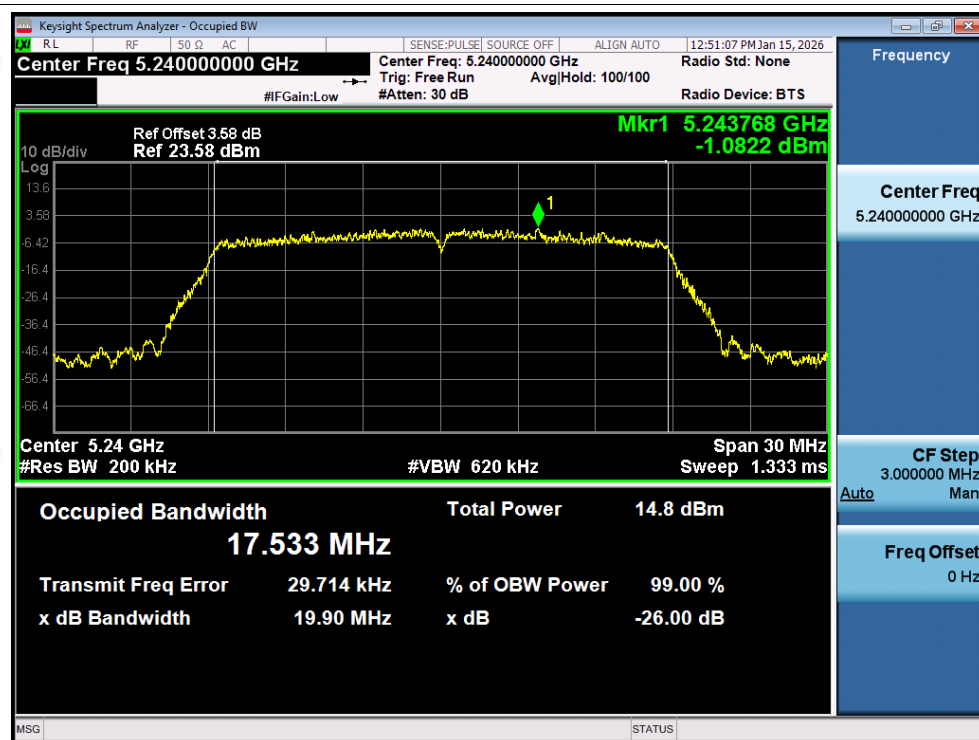




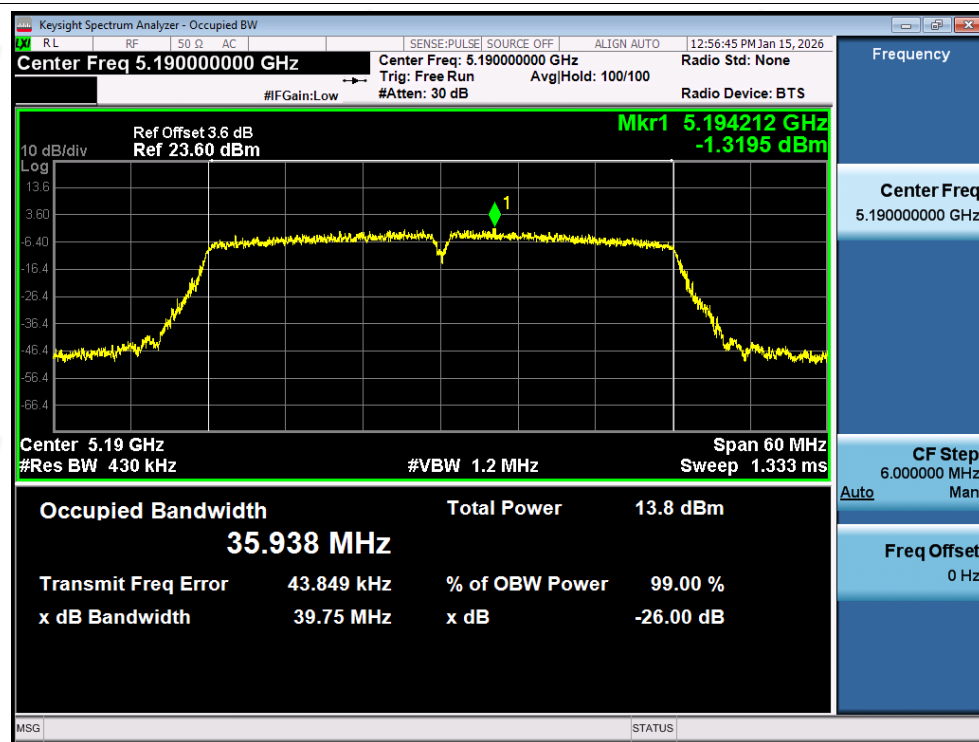


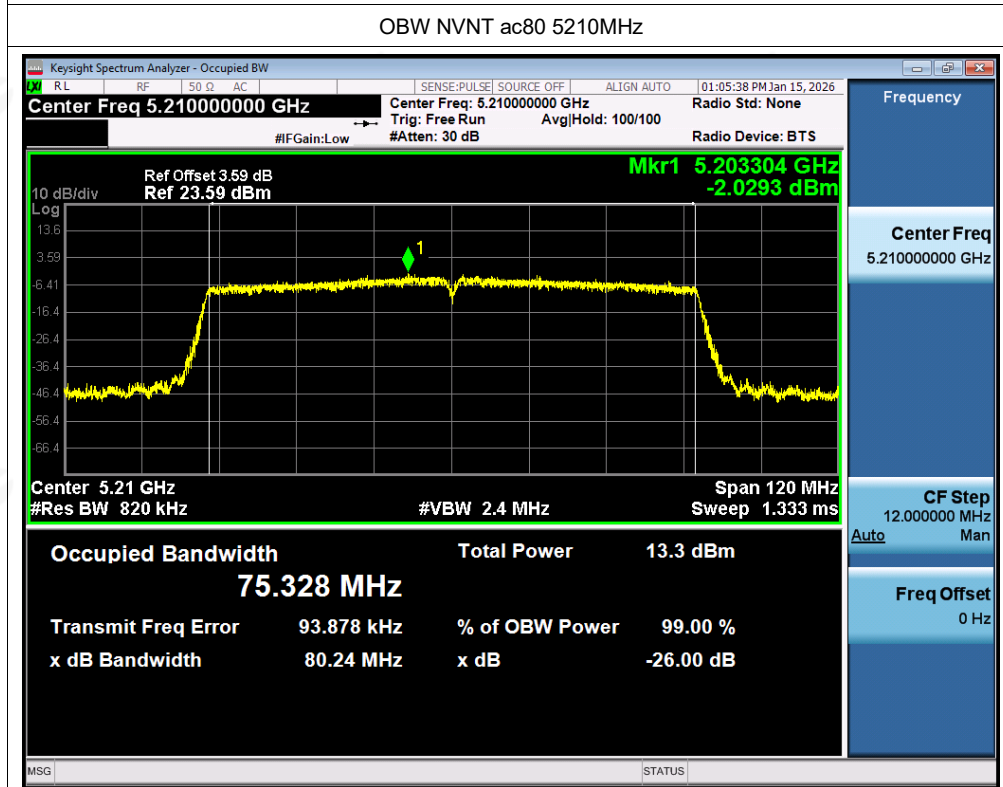
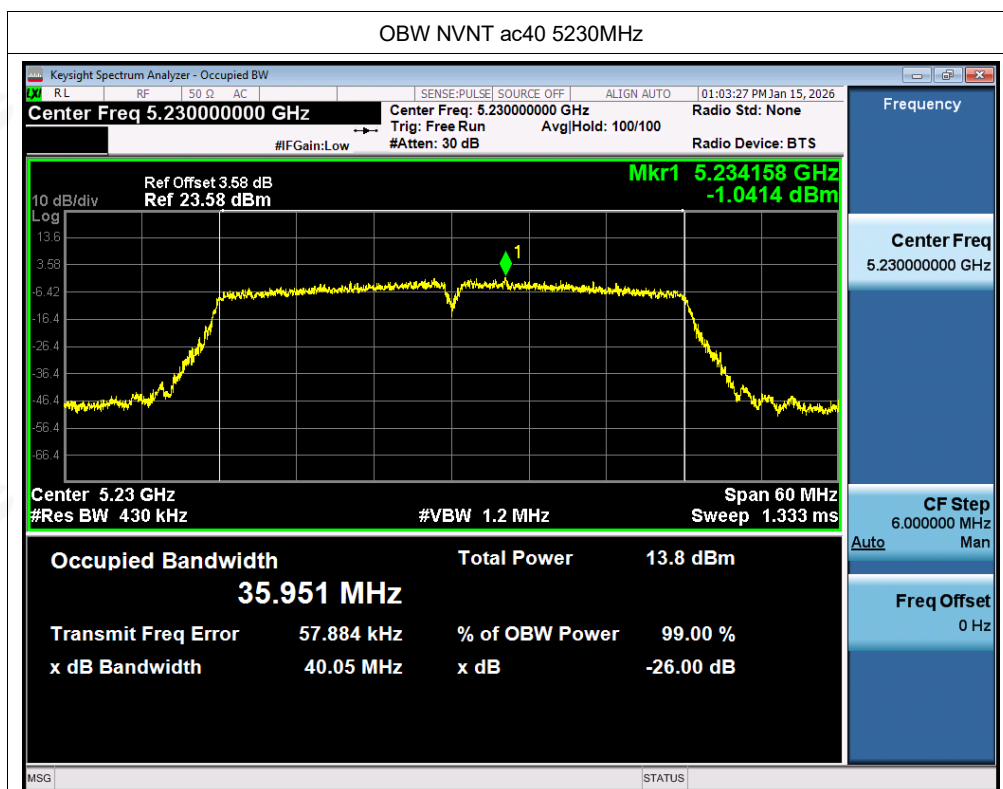


OBW NVNT ac20 5240MHz



OBW NVNT ac40 5190MHz





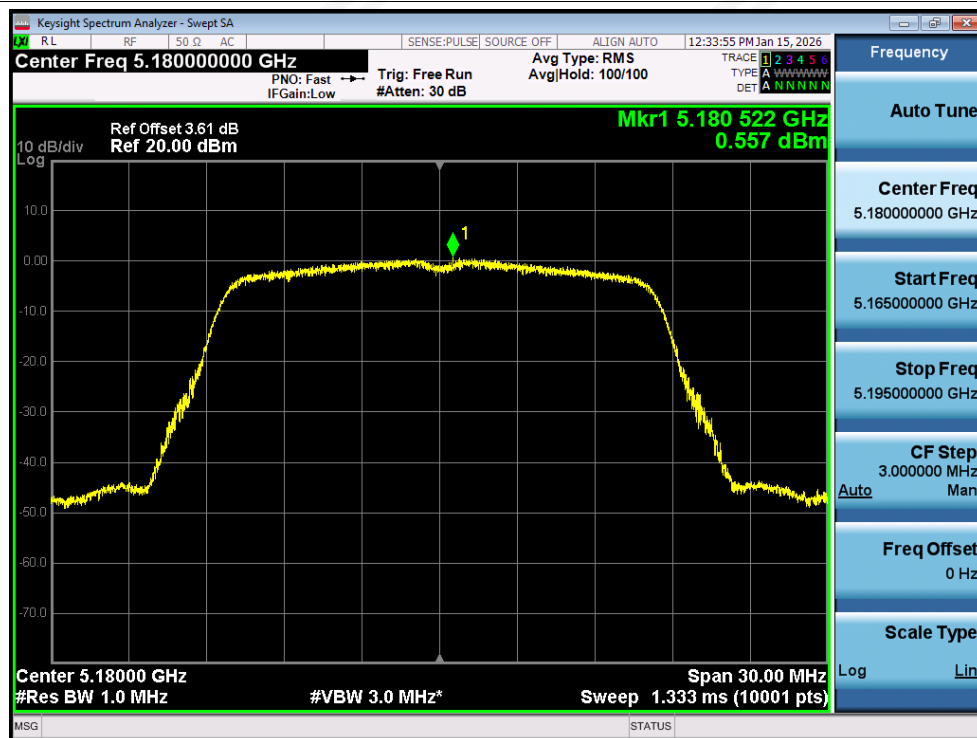


Maximum Power Spectral Density Level

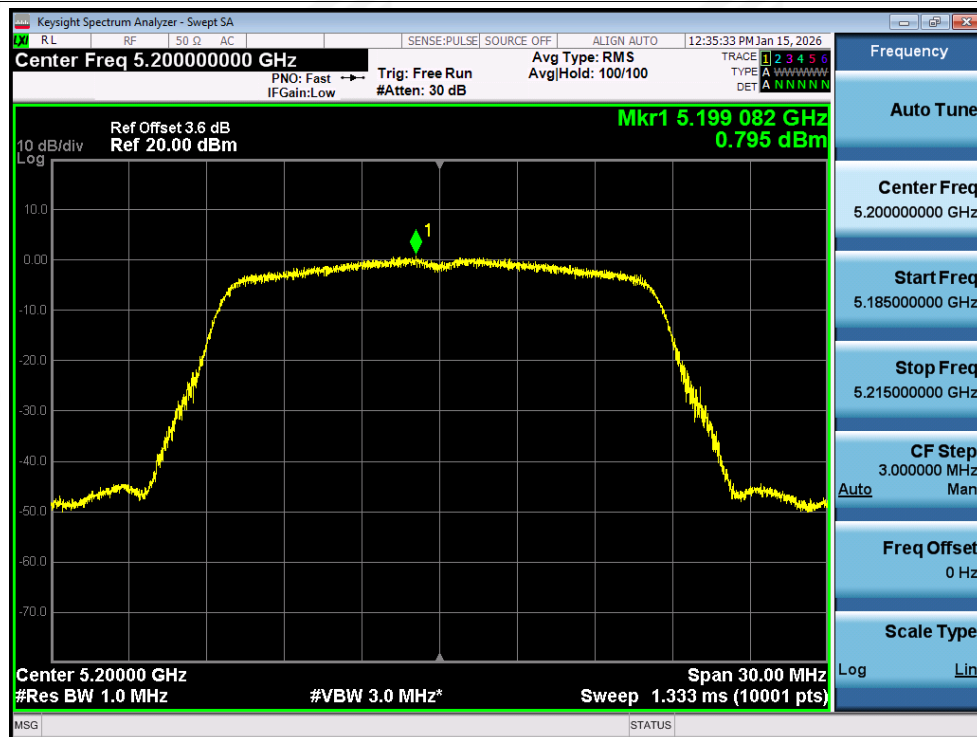
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	0.56	0	0.56	11	Pass
NVNT	a	5200	0.8	0	0.8	11	Pass
NVNT	a	5240	0.83	0	0.83	11	Pass
NVNT	n20	5180	-0.8	0	-0.8	11	Pass
NVNT	n20	5200	-0.6	0	-0.6	11	Pass
NVNT	n20	5240	-0.69	0	-0.69	11	Pass
NVNT	n40	5190	-4.83	0	-4.83	11	Pass
NVNT	n40	5230	-4.81	0	-4.81	11	Pass
NVNT	ac20	5180	-1.03	0	-1.03	11	Pass
NVNT	ac20	5200	-0.75	0	-0.75	11	Pass
NVNT	ac20	5240	-0.62	0	-0.62	11	Pass
NVNT	ac40	5190	-4.98	0	-4.98	11	Pass
NVNT	ac40	5230	-4.76	0	-4.76	11	Pass
NVNT	ac80	5210	-9.54	0	-9.54	11	Pass

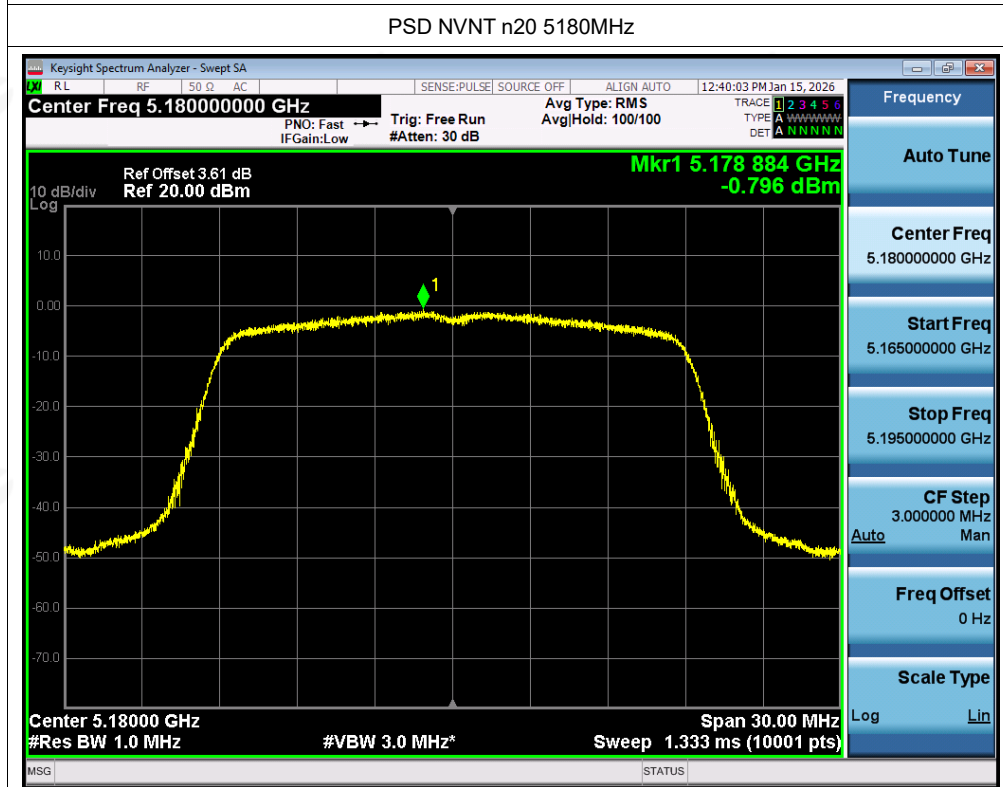
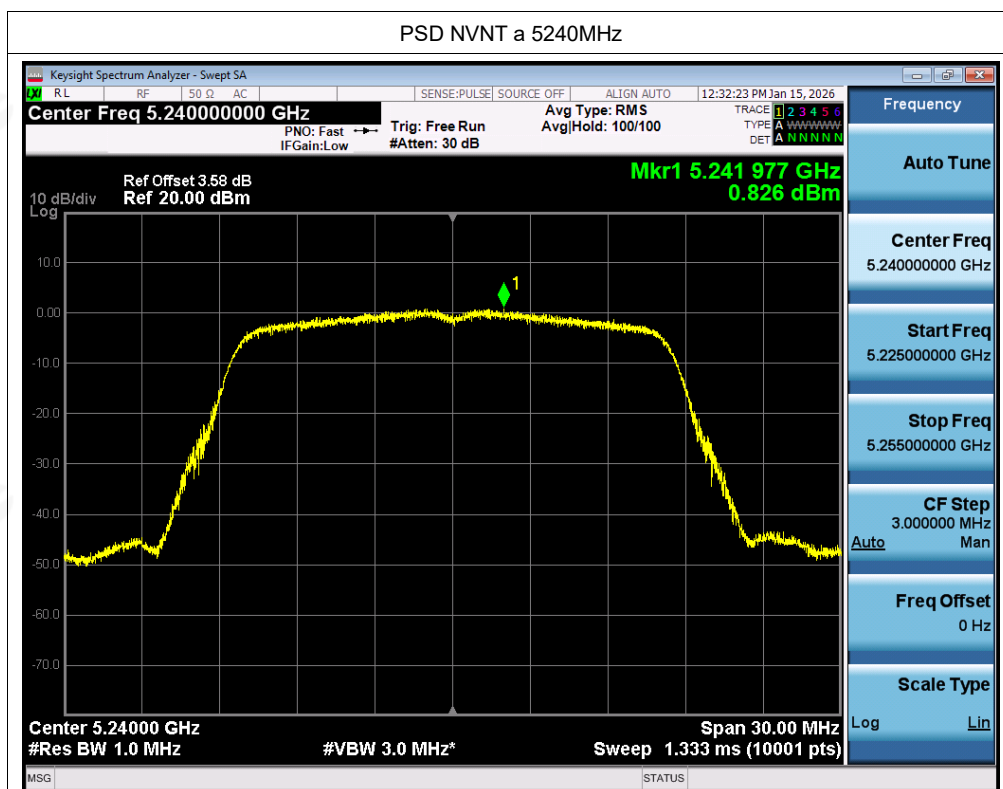
Test Graphs

PSD NVNT a 5180MHz



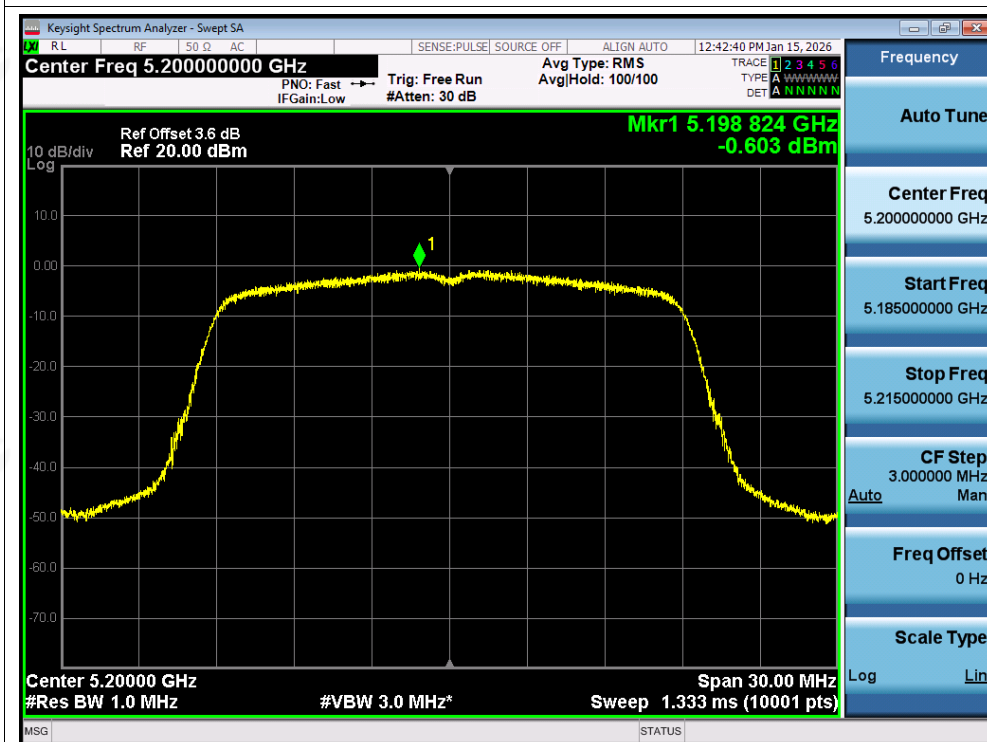
PSD NVNT a 5200MHz



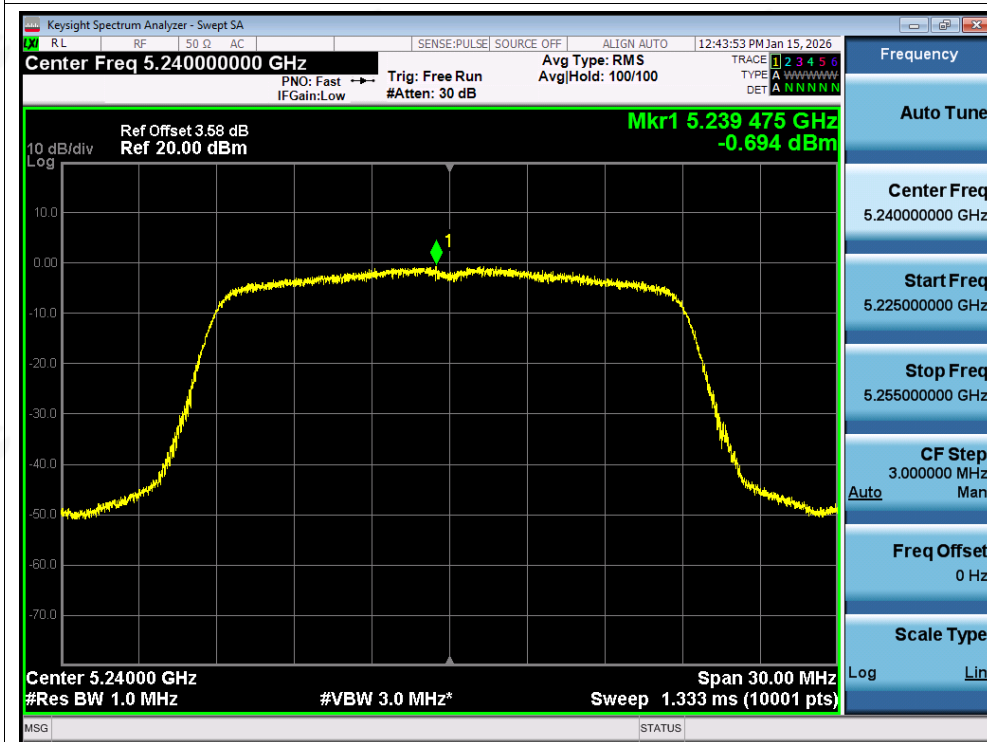




PSD NVNT n20 5200MHz

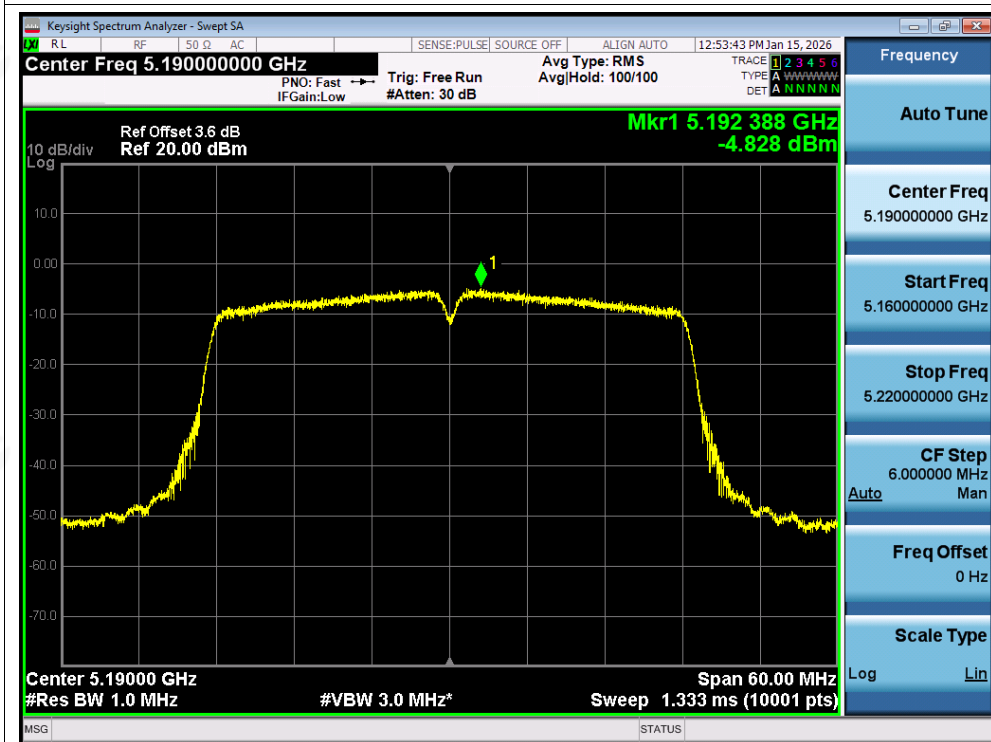


PSD NVNT n20 5240MHz

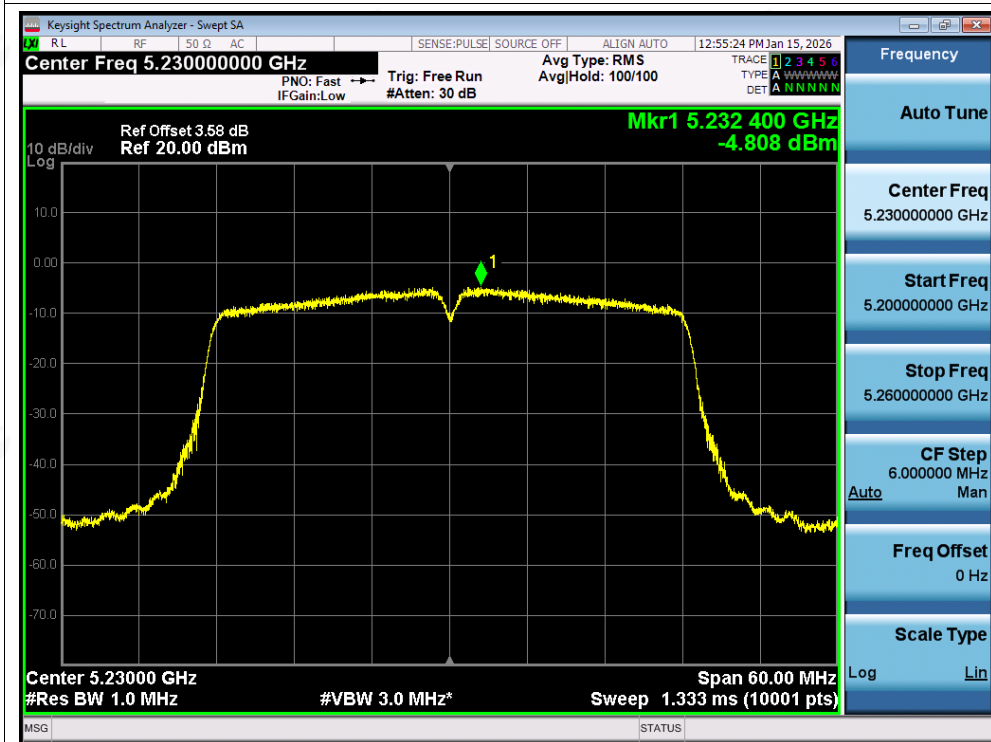




PSD NVNT n40 5190MHz

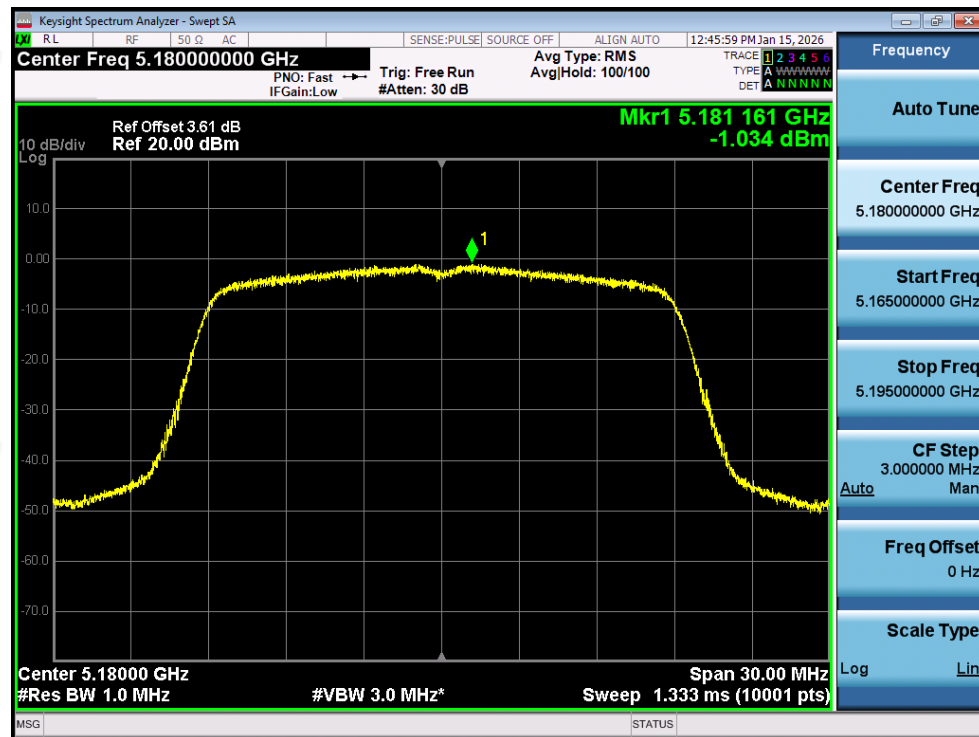


PSD NVNT n40 5230MHz

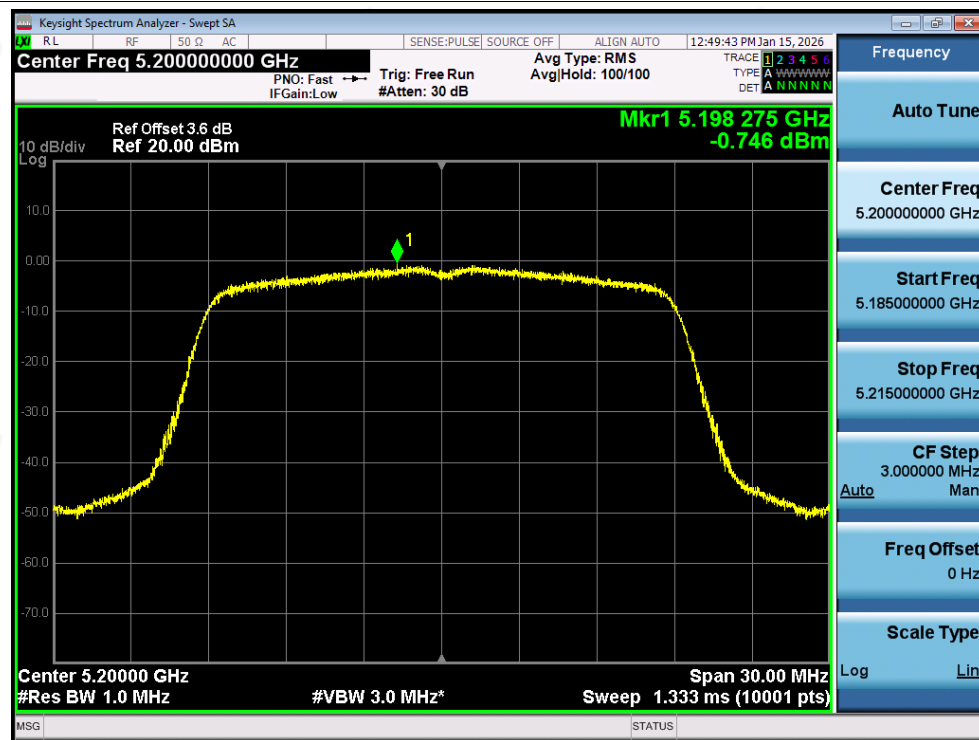




PSD NVNT ac20 5180MHz

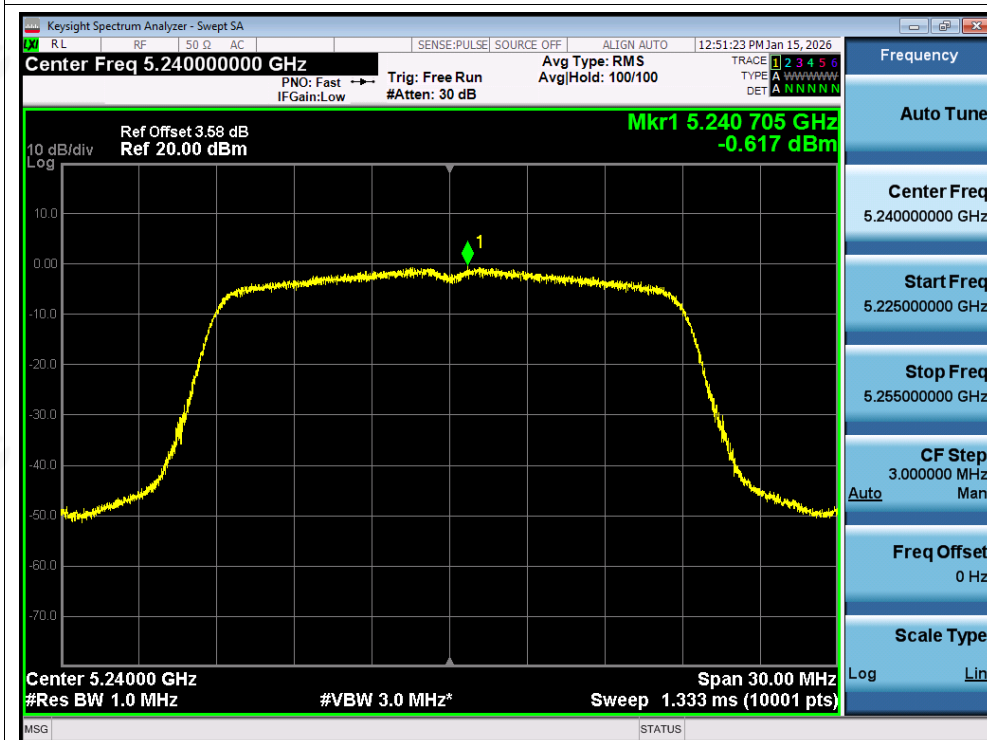


PSD NVNT ac20 5200MHz

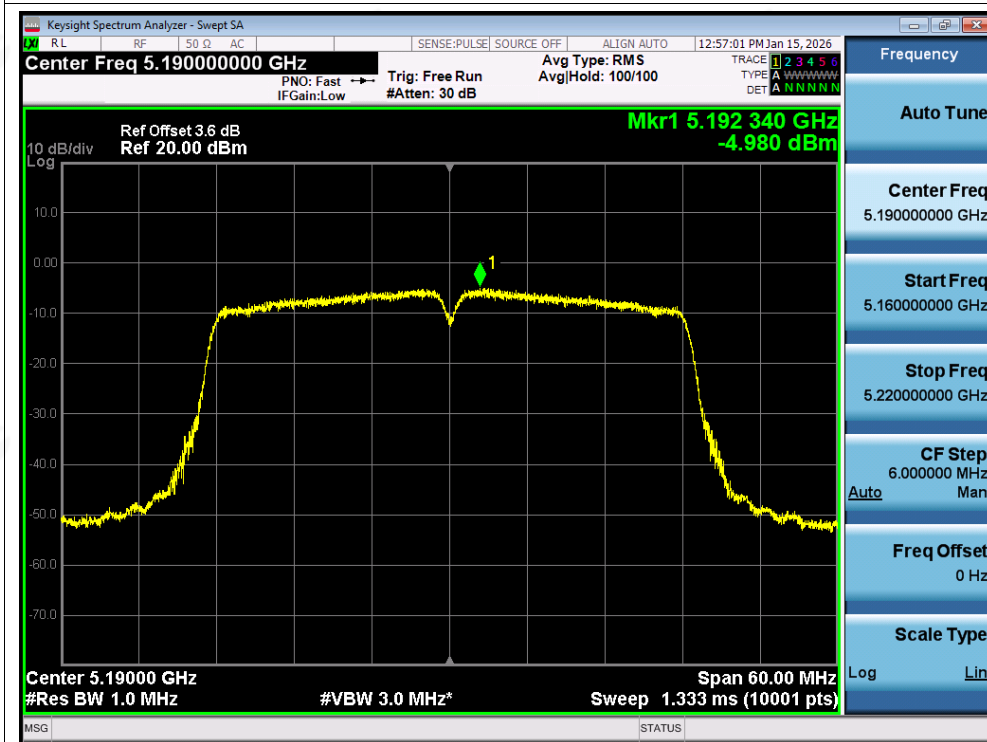




PSD NVNT ac20 5240MHz

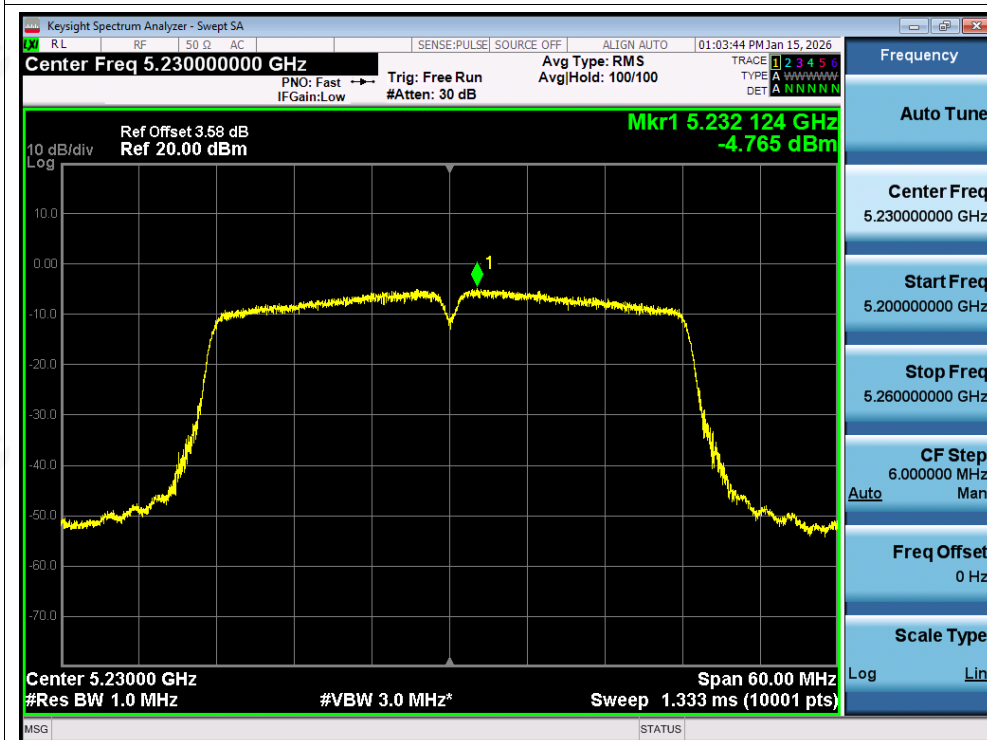


PSD NVNT ac40 5190MHz

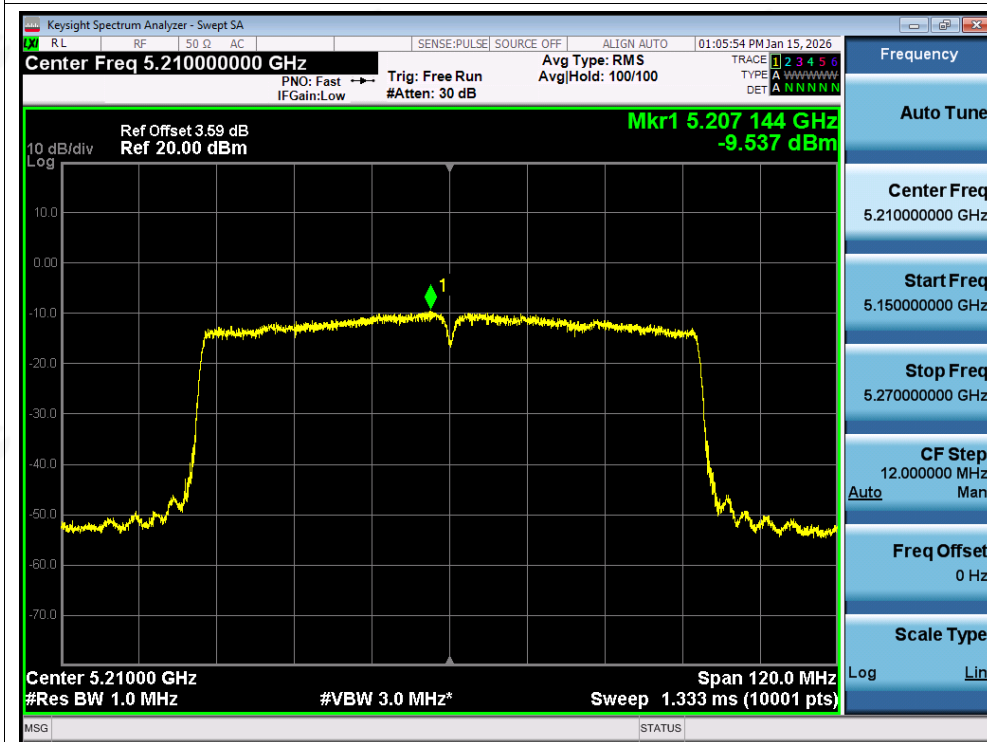




PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz





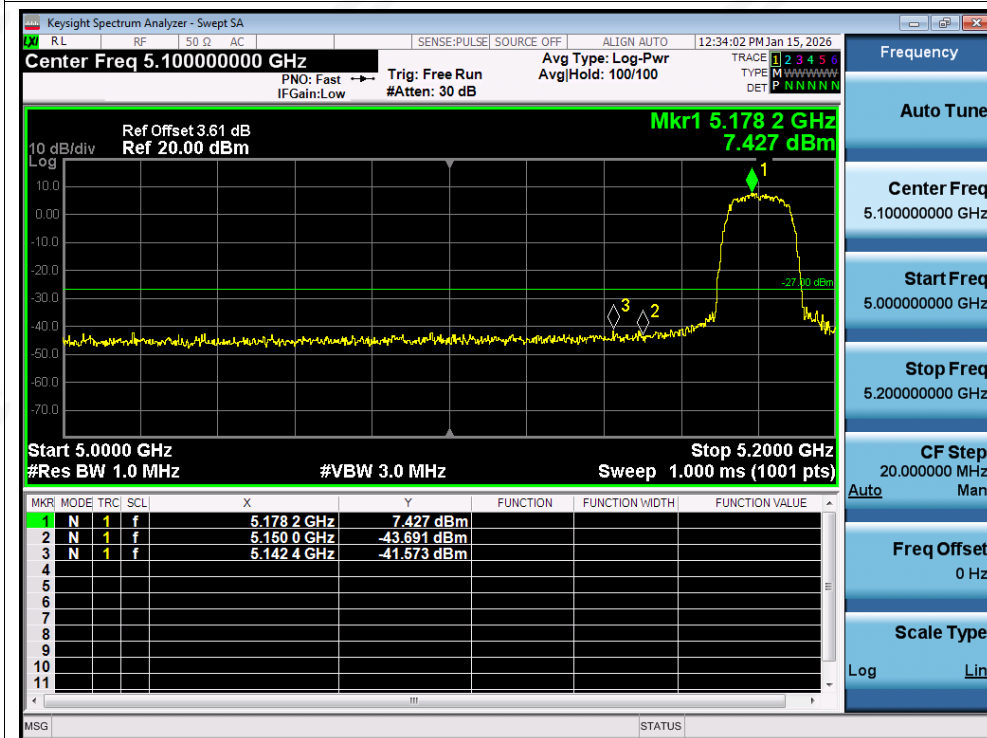
Band Edge

Condition	Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-41.57	-27	Pass
NVNT	a	5240	-43.87	-27	Pass
NVNT	n20	5180	-40.19	-27	Pass
NVNT	n20	5240	-44.53	-27	Pass
NVNT	n40	5190	-41.4	-27	Pass
NVNT	n40	5230	-44.66	-27	Pass
NVNT	ac20	5180	-41.64	-27	Pass
NVNT	ac20	5240	-44.23	-27	Pass
NVNT	ac40	5190	-42.28	-27	Pass
NVNT	ac40	5230	-44.82	-27	Pass
NVNT	ac80	5210	-43.09	-27	Pass
NVNT	ac80	5210	-40.49	-27	Pass

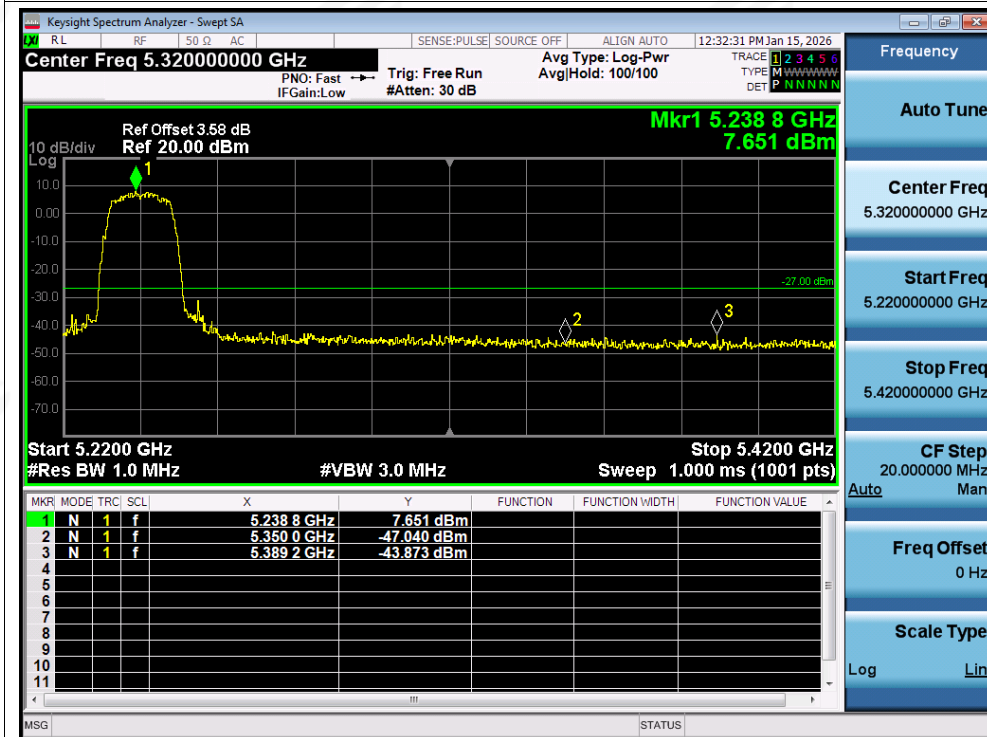


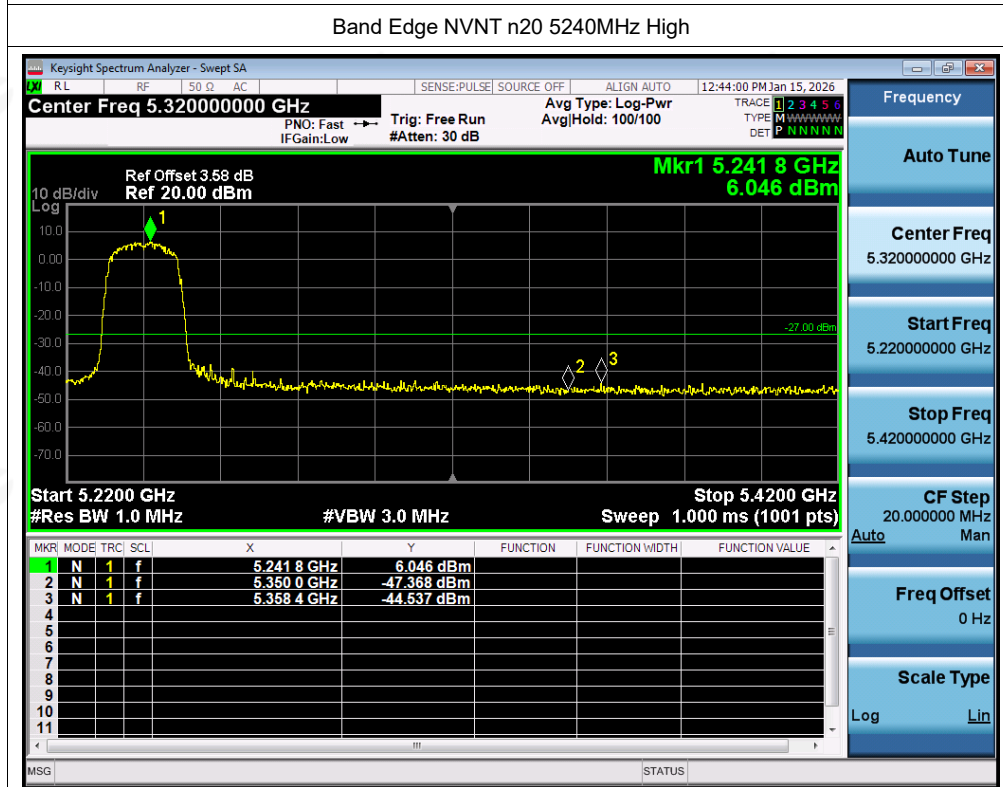
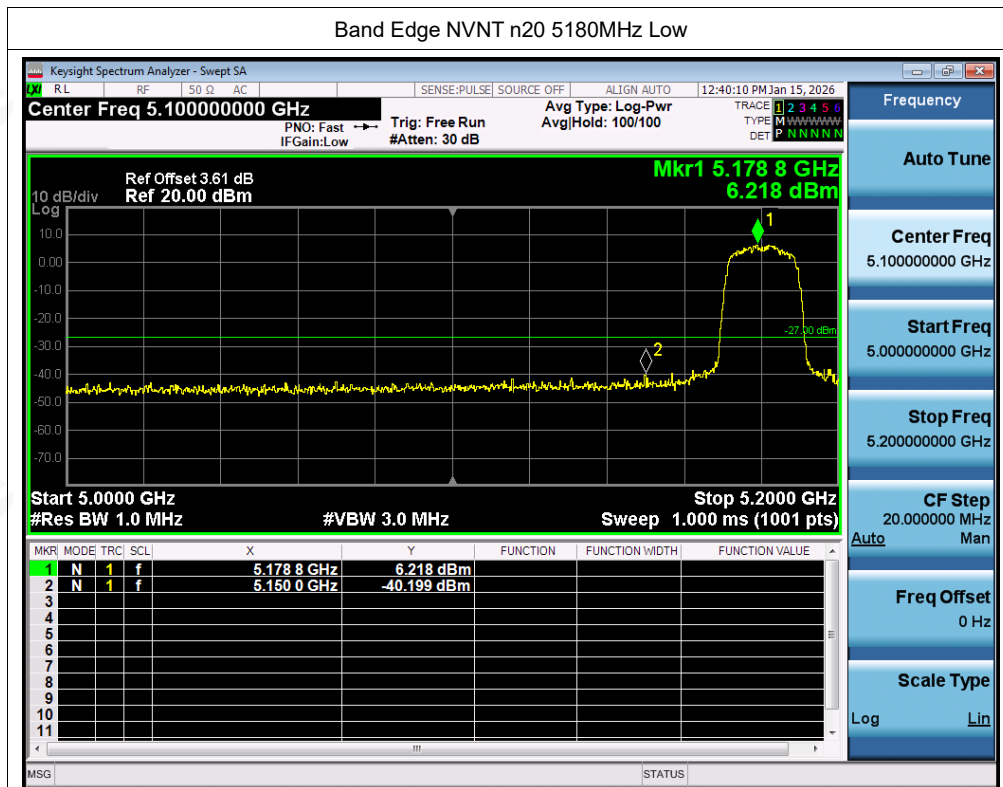
Test Graphs

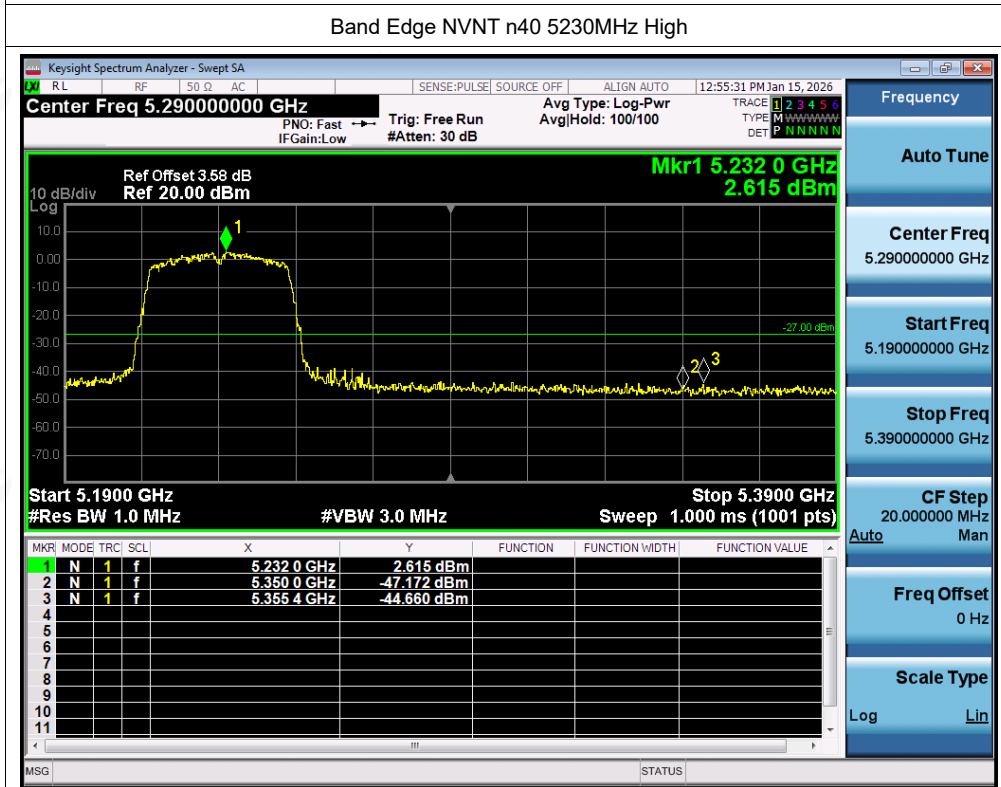
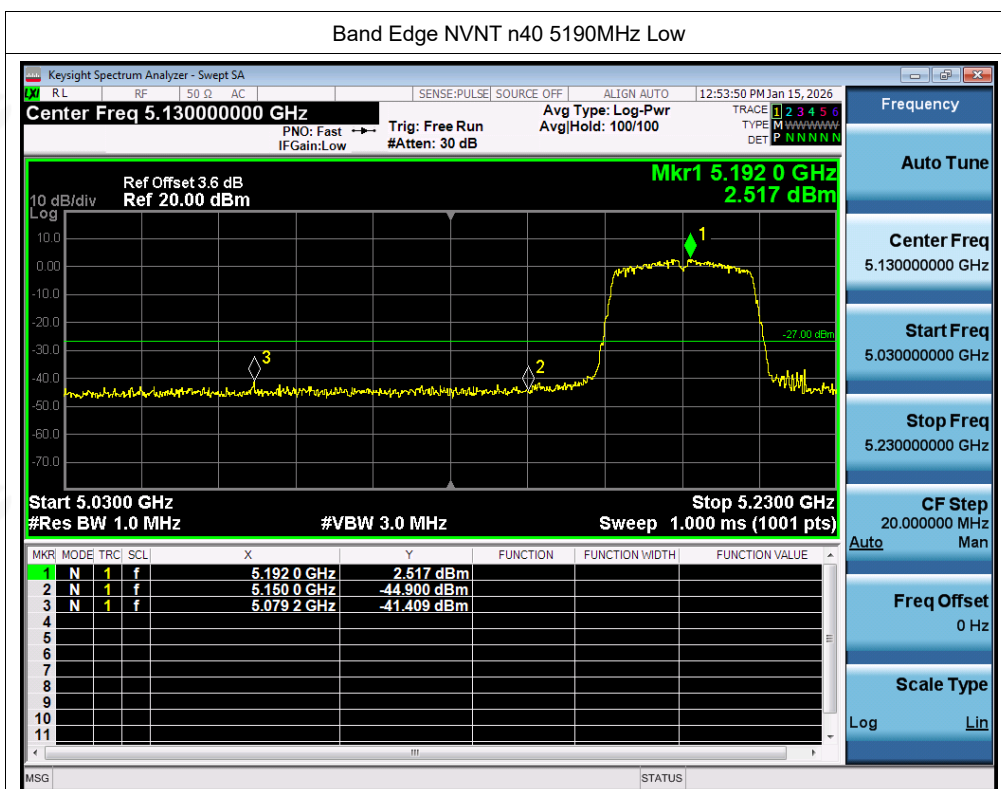
Band Edge NVNT a 5180MHz Low

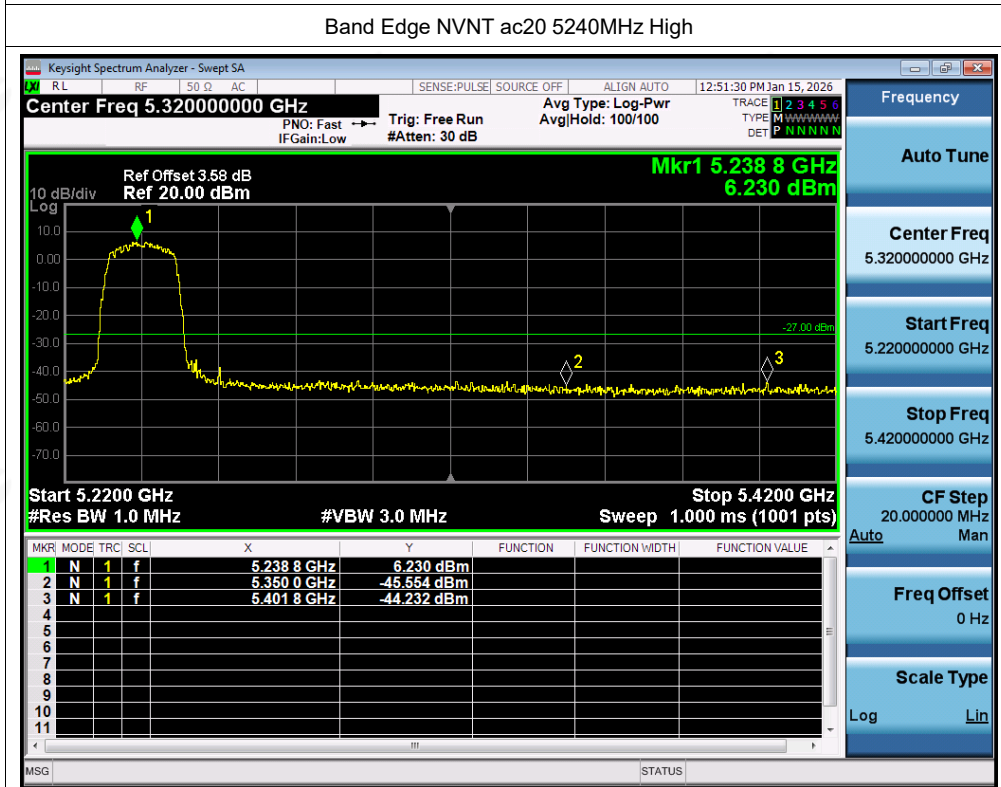
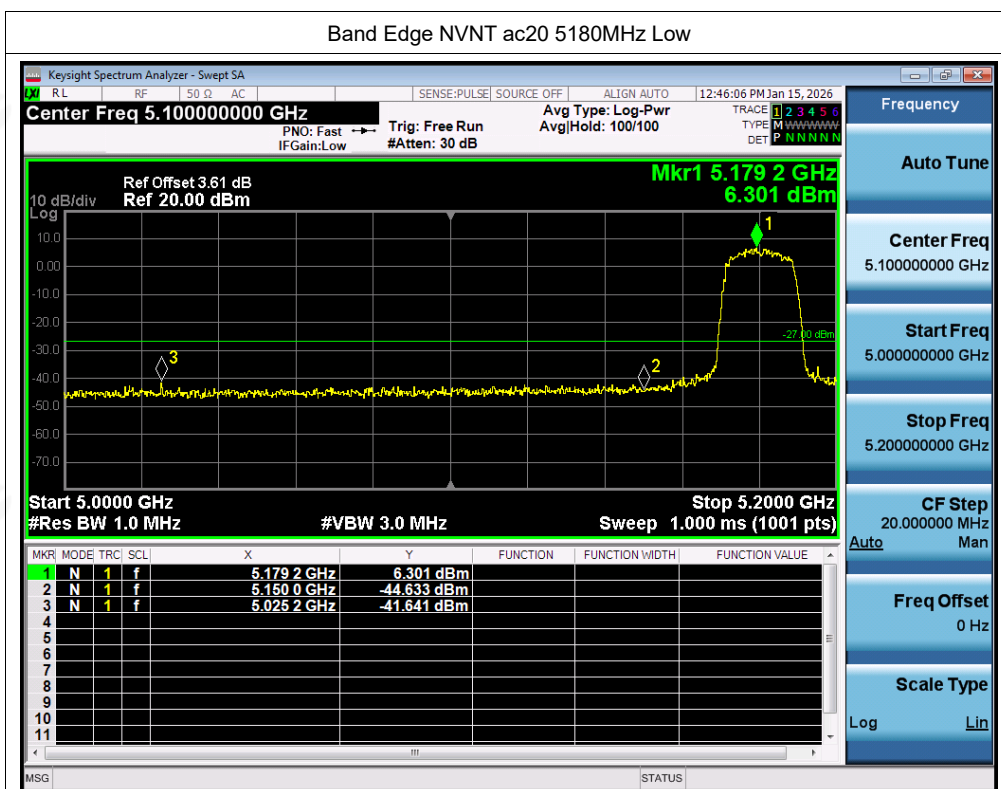


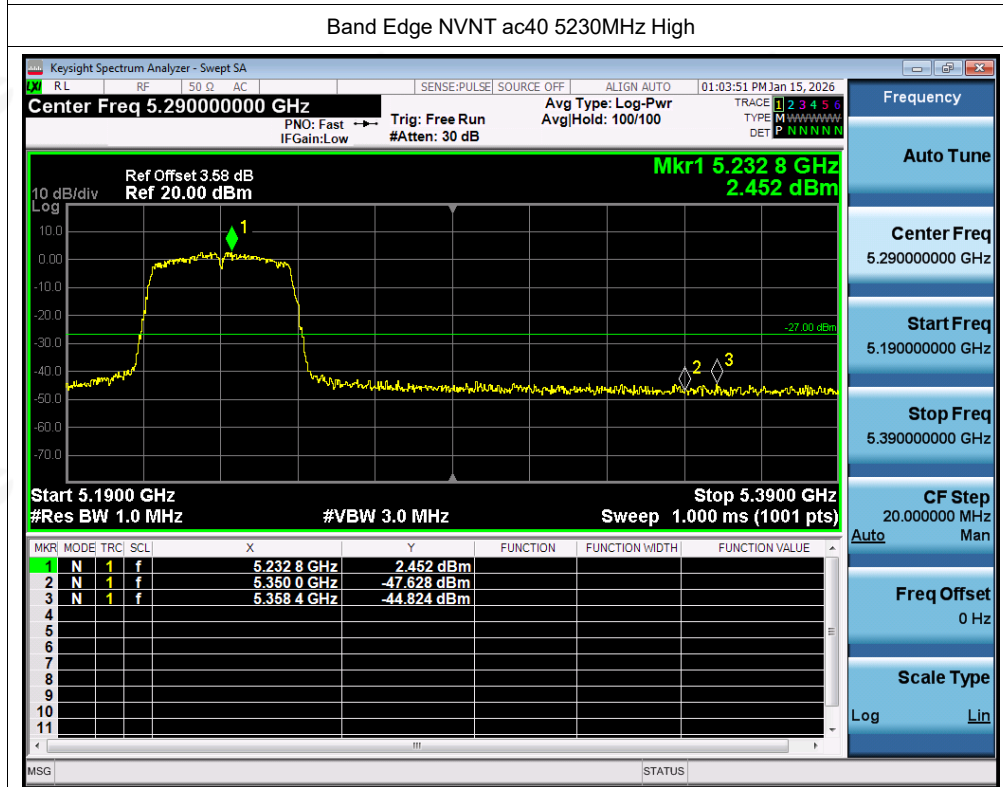
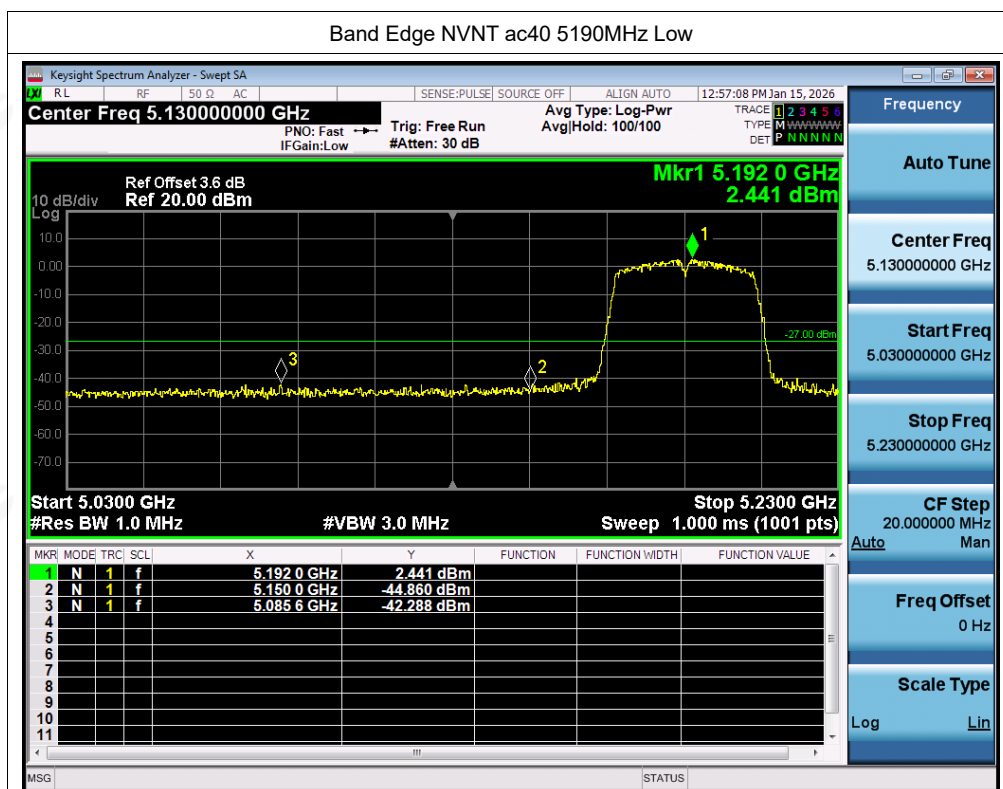
Band Edge NVNT a 5240MHz High

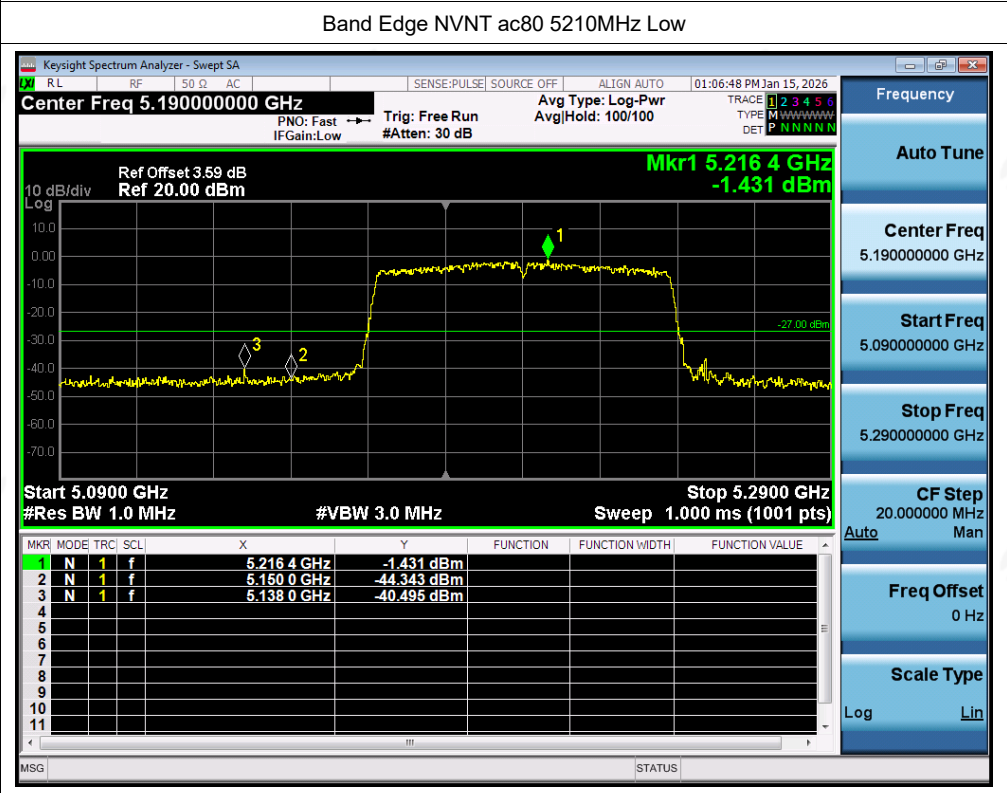
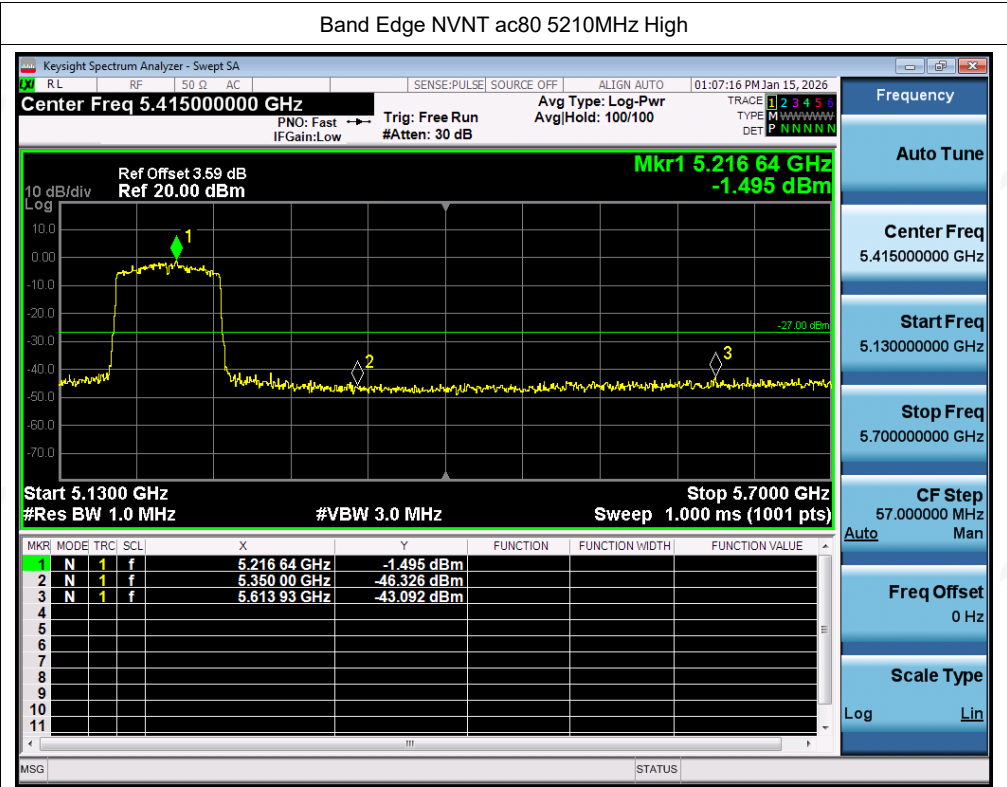














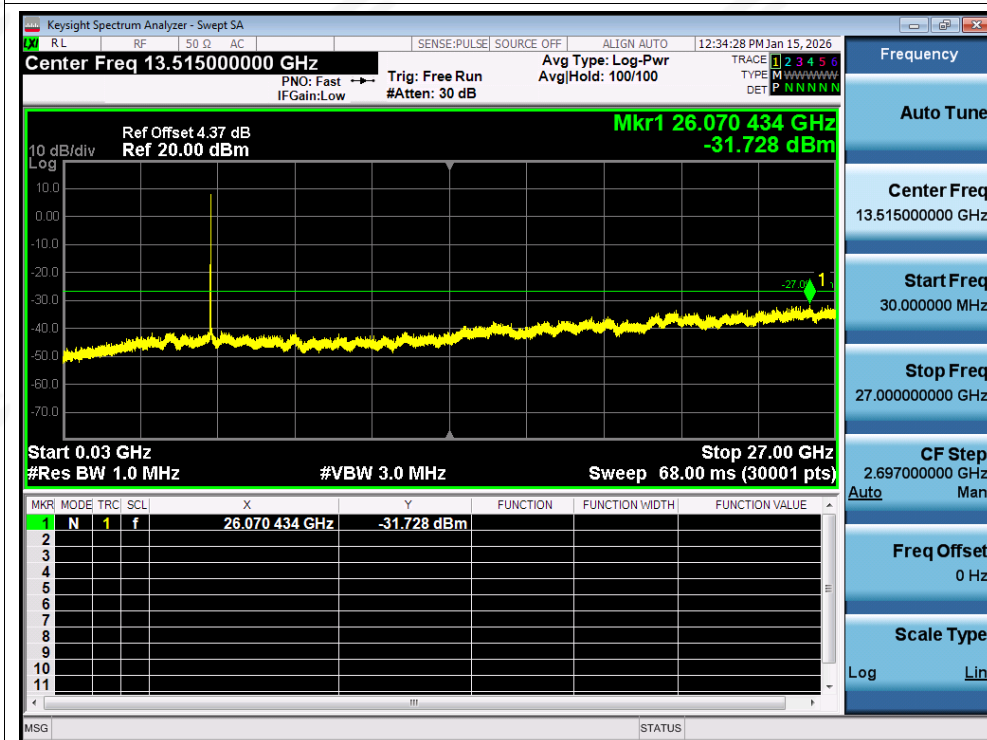
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-31.72	-27	Pass
NVNT	a	5200	-31.92	-27	Pass
NVNT	a	5240	-32.21	-27	Pass
NVNT	n20	5180	-31.85	-27	Pass
NVNT	n20	5200	-31.81	-27	Pass
NVNT	n20	5240	-32.15	-27	Pass
NVNT	n40	5190	-31.56	-27	Pass
NVNT	n40	5230	-30.8	-27	Pass
NVNT	ac20	5180	-31.24	-27	Pass
NVNT	ac20	5200	-31.57	-27	Pass
NVNT	ac20	5240	-31.04	-27	Pass
NVNT	ac40	5190	-31.52	-27	Pass
NVNT	ac40	5230	-32.39	-27	Pass
NVNT	ac80	5210	-32.28	-27	Pass

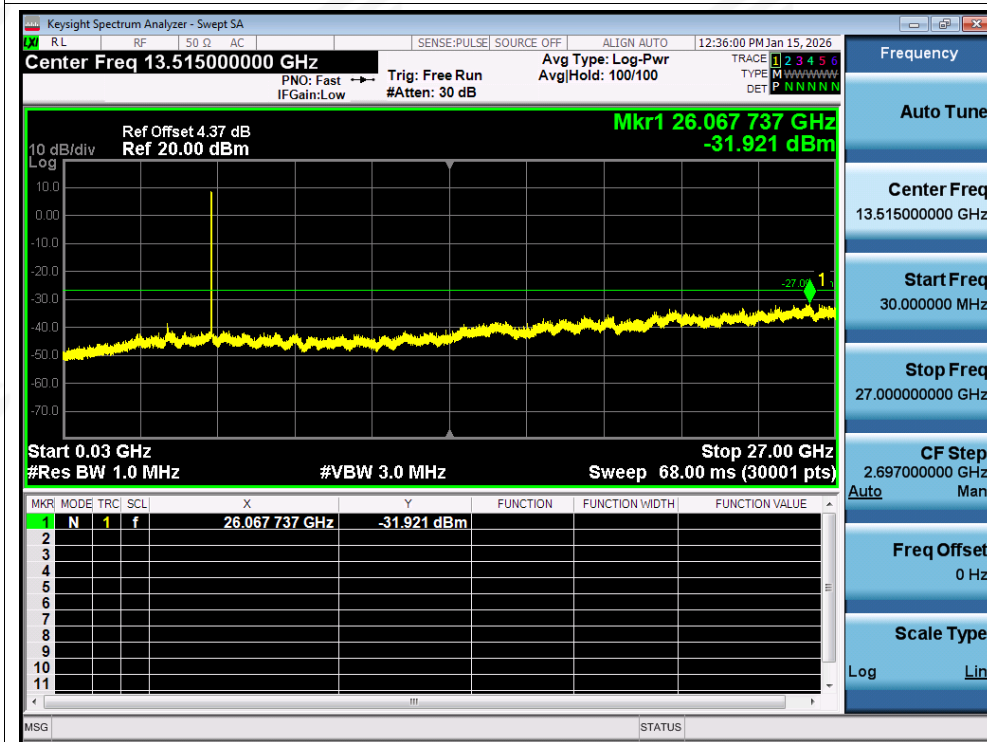


Test Graphs

Tx. Spurious NVNT a 5180MHz Emission

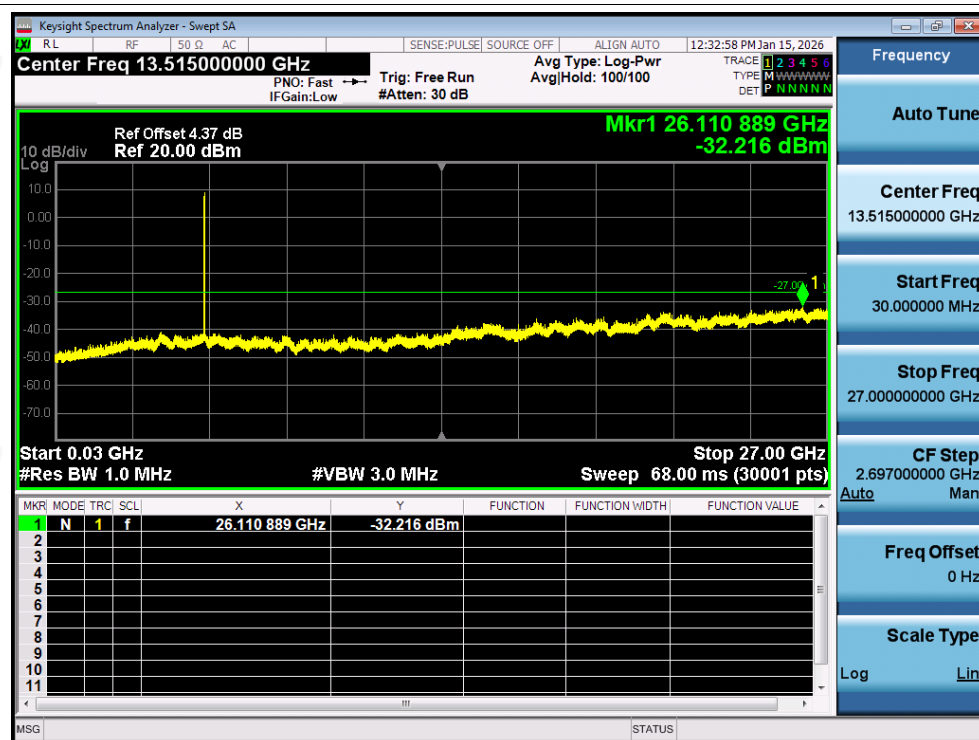


Tx. Spurious NVNT a 5200MHz Emission

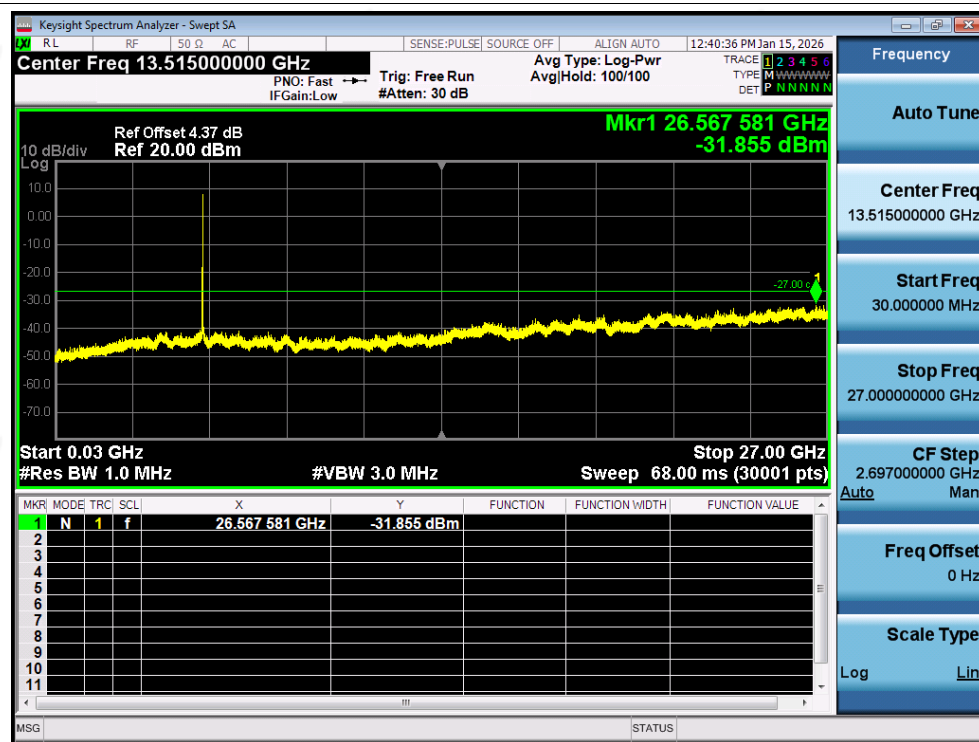




Tx. Spurious NVNT a 5240MHz Emission

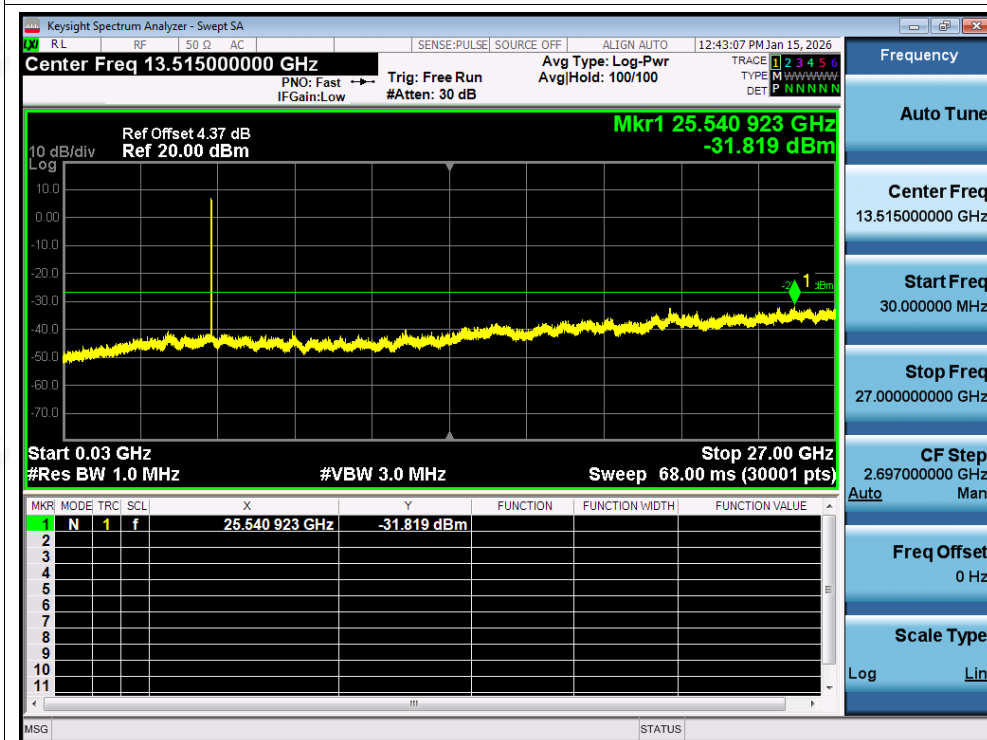


Tx. Spurious NVNT n20 5180MHz Emission

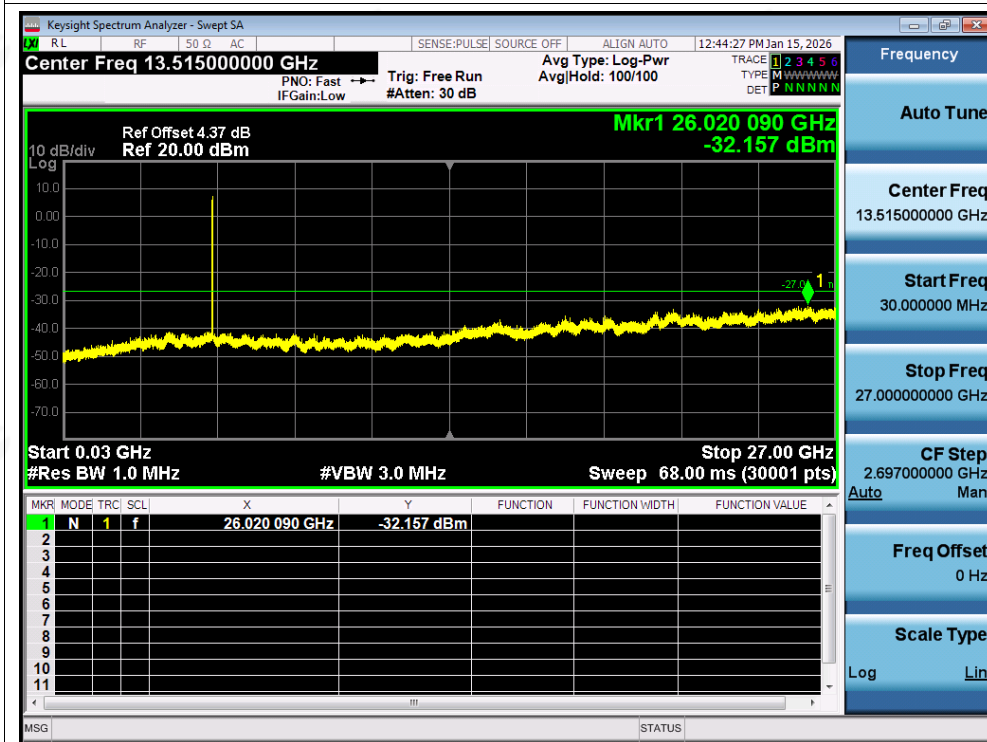




Tx. Spurious NVNT n20 5200MHz Emission

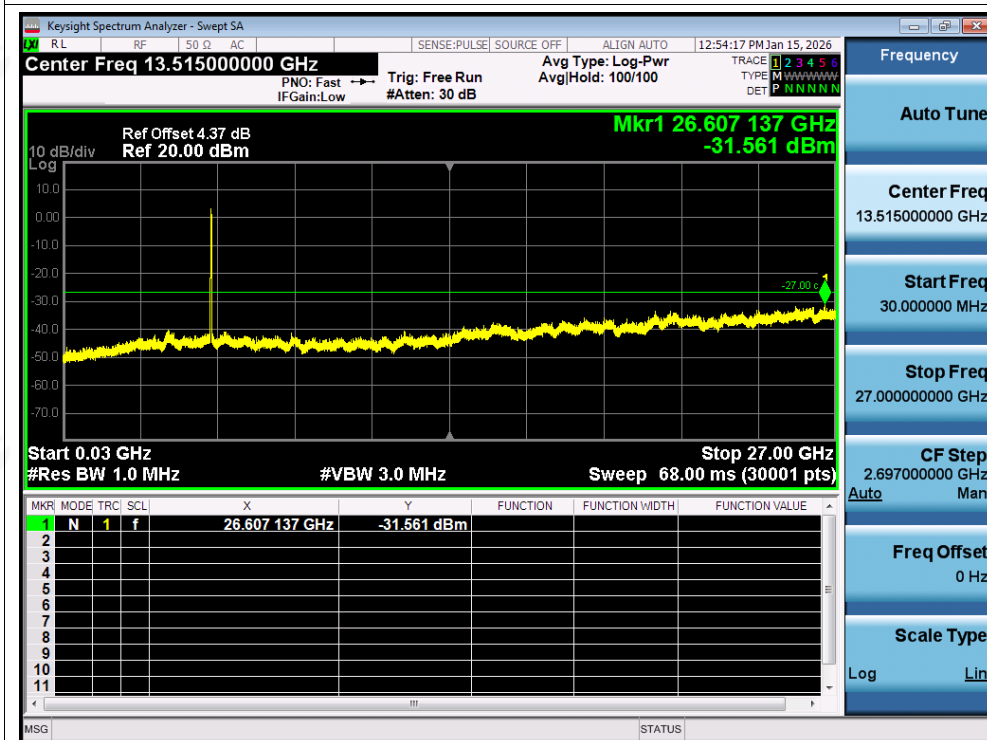


Tx. Spurious NVNT n20 5240MHz Emission

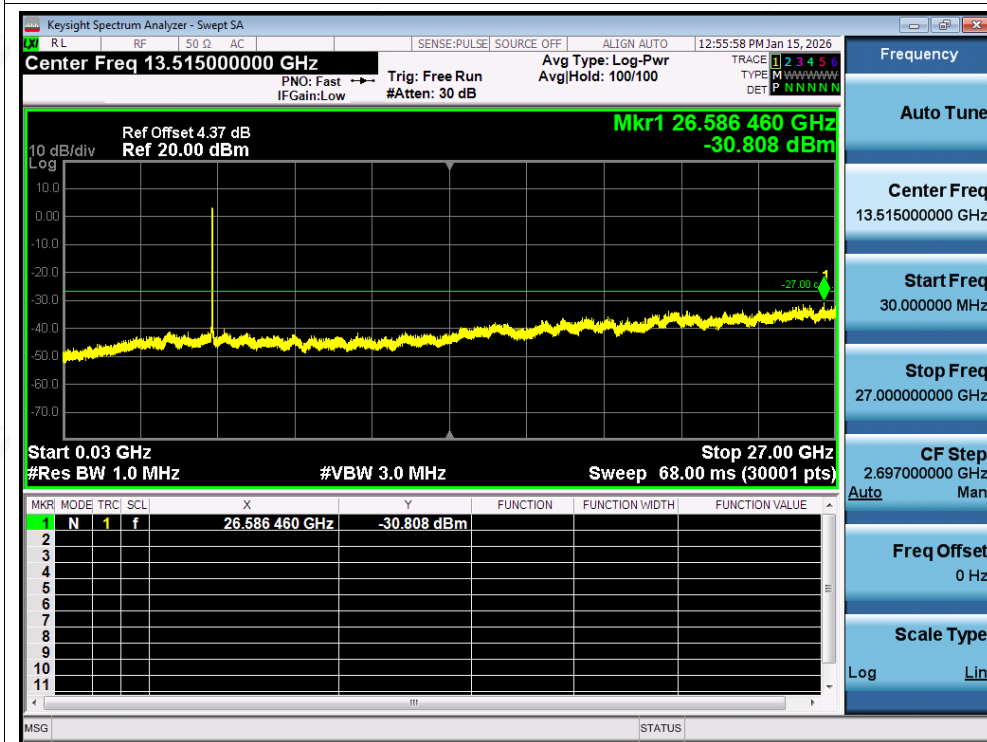




Tx. Spurious NVNT n40 5190MHz Emission

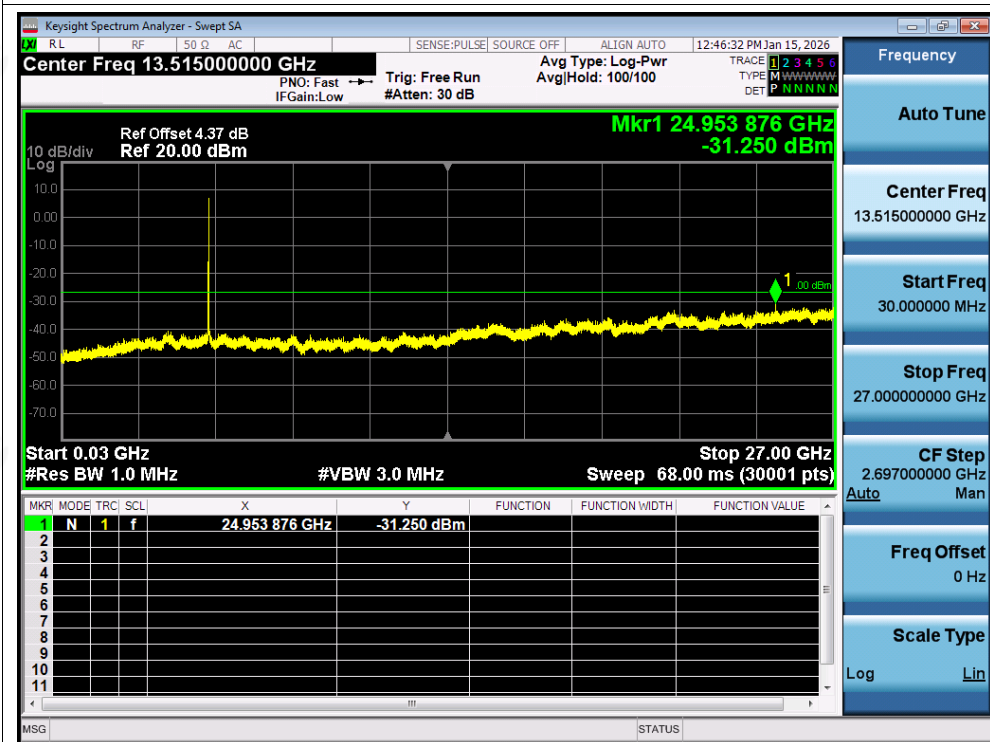


Tx. Spurious NVNT n40 5230MHz Emission

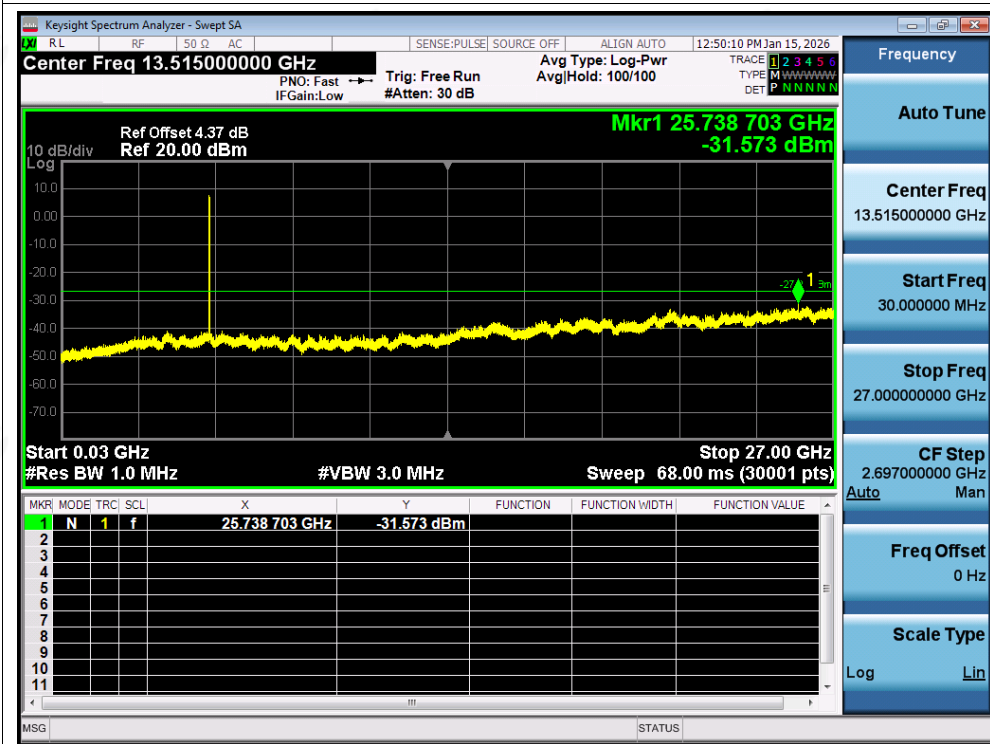




Tx. Spurious NVNT ac20 5180MHz Emission

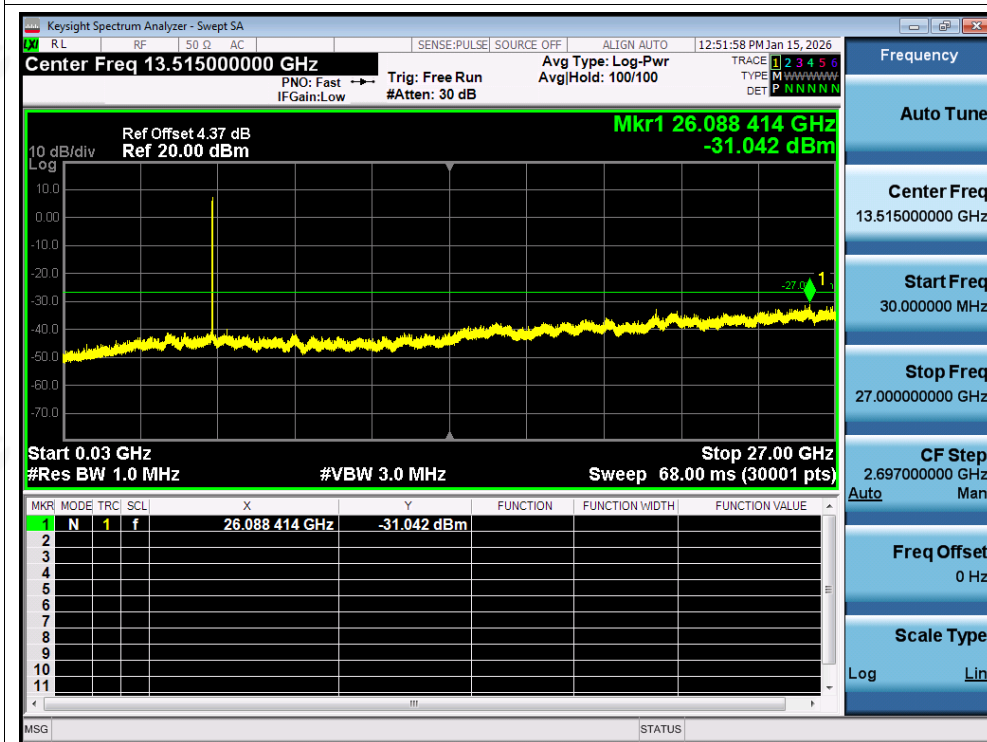


Tx. Spurious NVNT ac20 5200MHz Emission

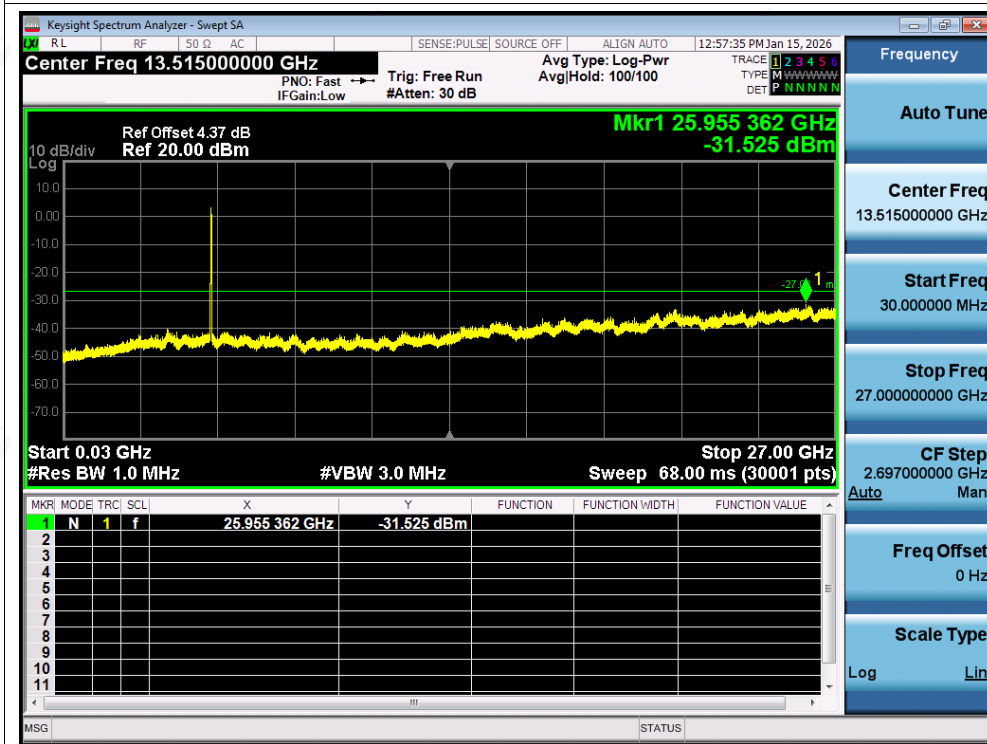




Tx. Spurious NVNT ac20 5240MHz Emission

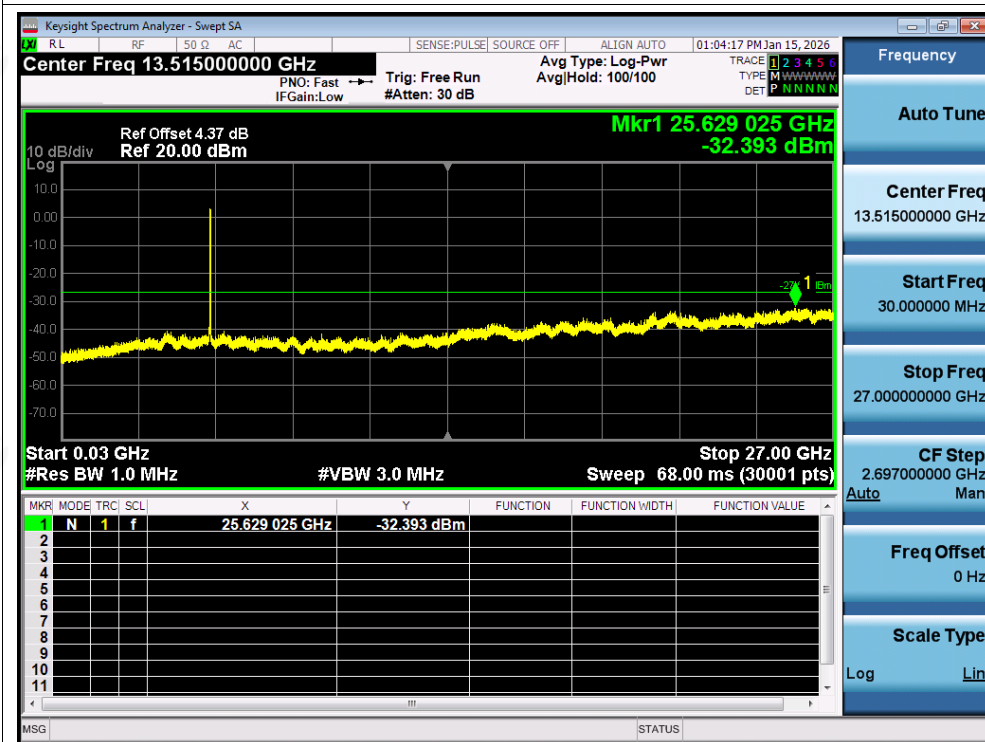


Tx. Spurious NVNT ac40 5190MHz Emission





Tx. Spurious NVNT ac40 5230MHz Emission



Tx. Spurious NVNT ac80 5210MHz Emission

