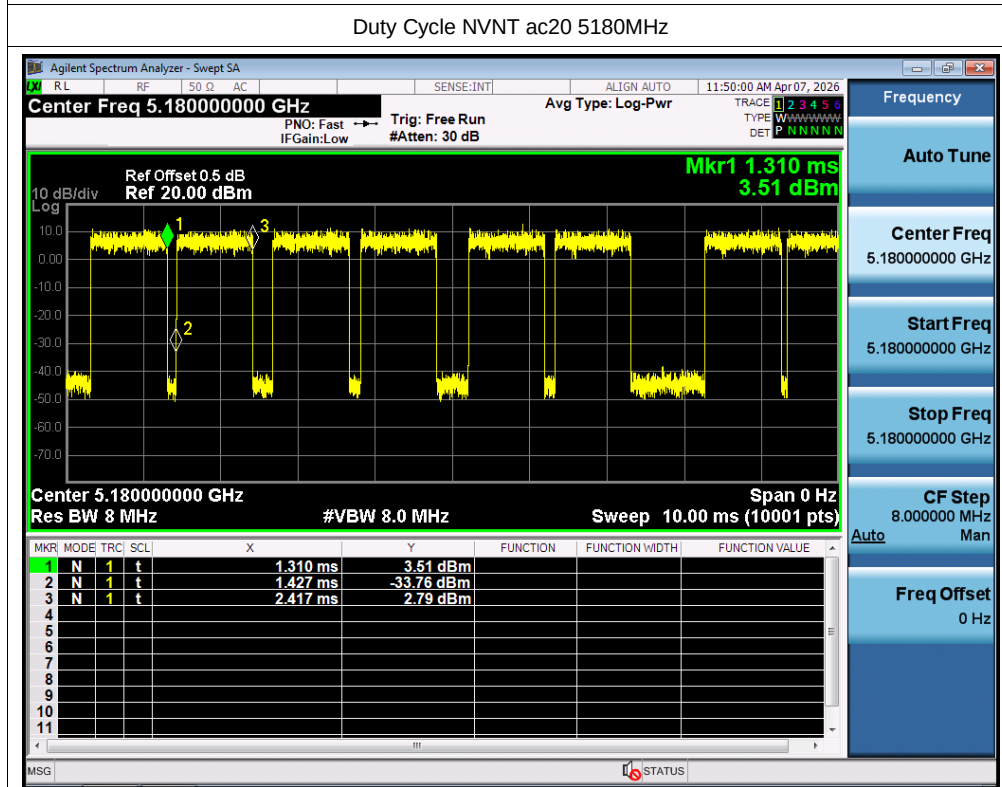
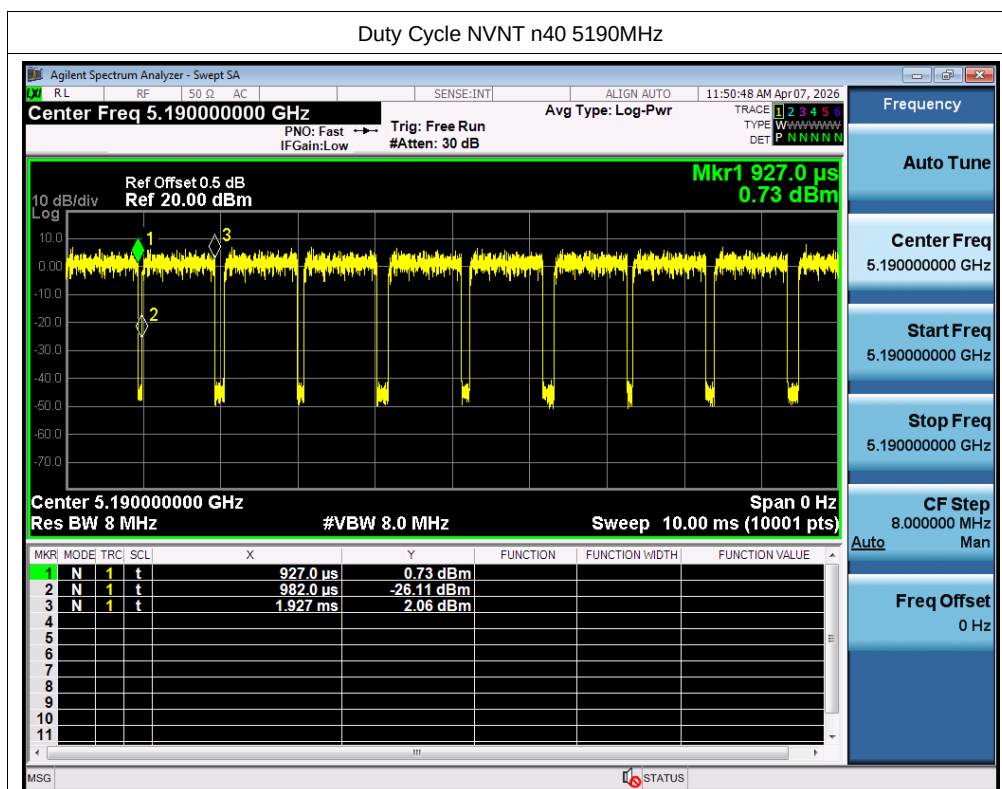


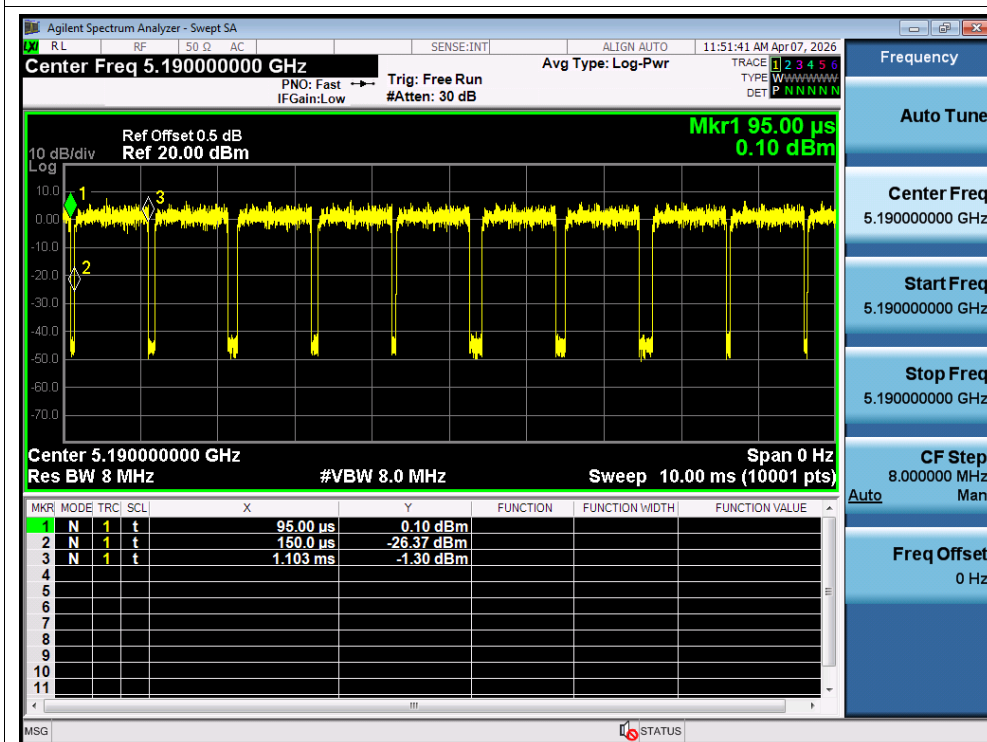
Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	94.21	0.26
NVNT	n20	5180	91.78	0.37
NVNT	n40	5190	94.5	0.25
NVNT	ac20	5180	89.43	0.49
NVNT	ac40	5190	94.54	0.24
NVNT	ac80	5210	87.42	0.58

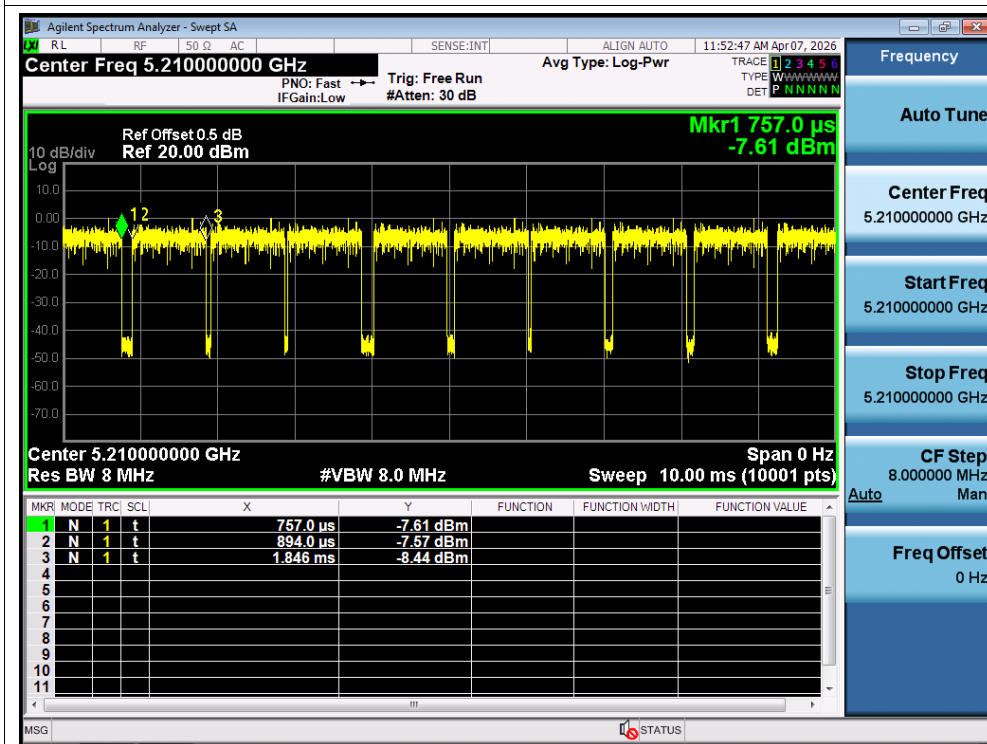




Duty Cycle NVNT ac40 5190MHz



Duty Cycle NVNT ac80 5210MHz

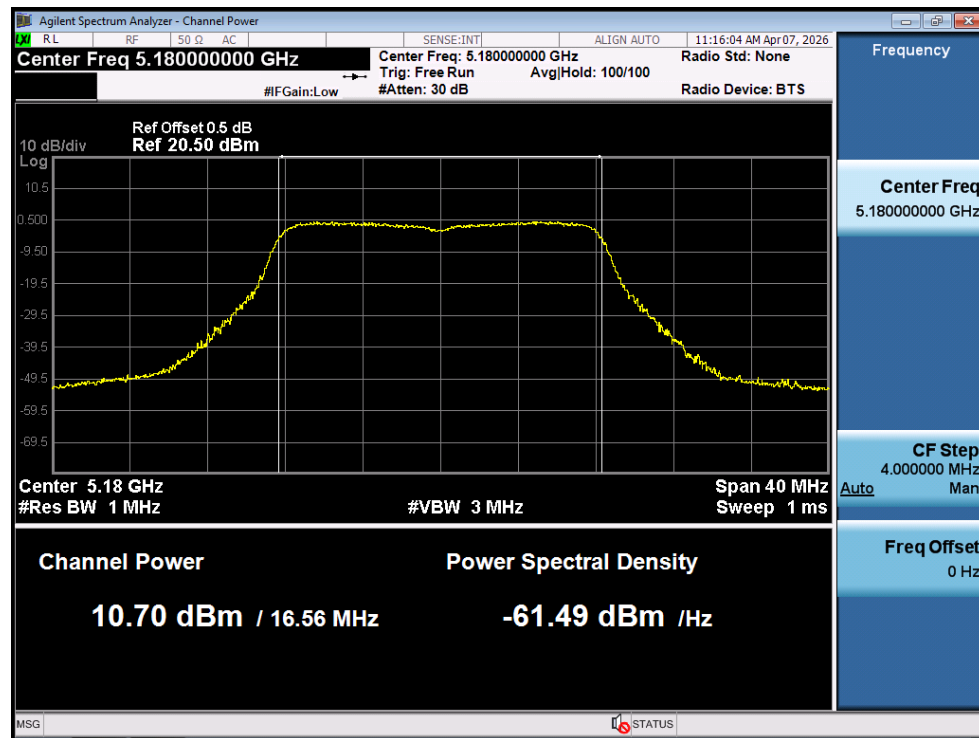


Maximum Conducted Output Power

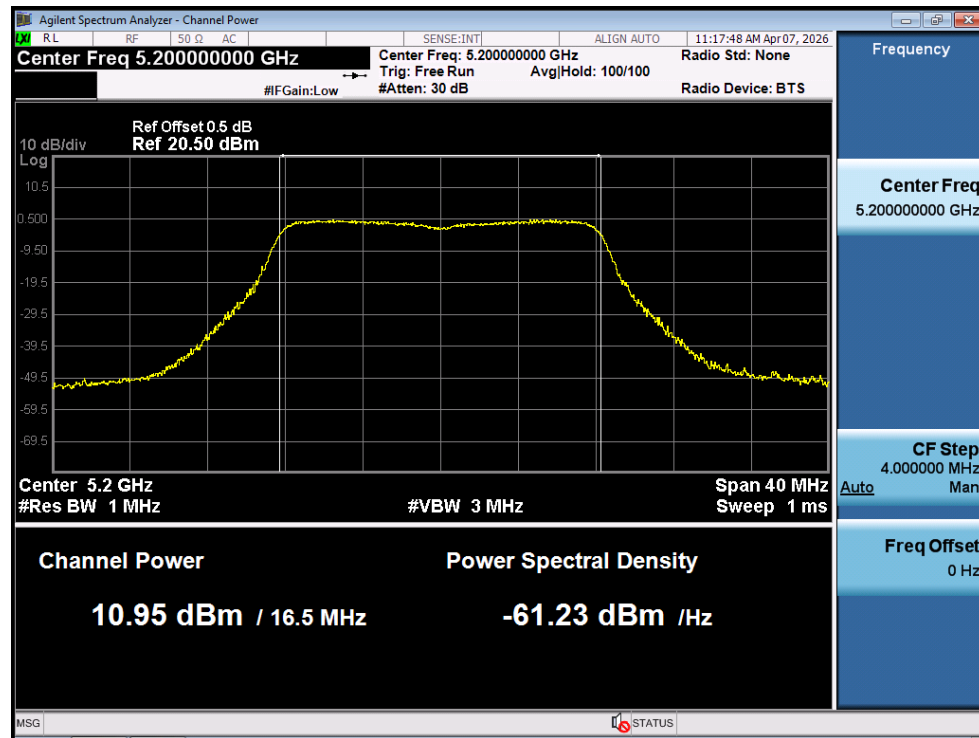
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	10.7	0.26	10.96	24	Pass
NVNT	a	5200	10.95	0.26	11.21	24	Pass
NVNT	a	5240	10.74	0.26	11.00	24	Pass
NVNT	n20	5180	9.58	0.37	9.95	24	Pass
NVNT	n20	5200	9.53	0.37	9.90	24	Pass
NVNT	n20	5240	10.08	0.37	10.45	24	Pass
NVNT	n40	5190	7.98	0.25	8.23	24	Pass
NVNT	n40	5230	8.02	0.25	8.27	24	Pass
NVNT	ac20	5180	9.1	0.49	9.59	24	Pass
NVNT	ac20	5200	9.72	0.49	10.21	24	Pass
NVNT	ac20	5240	9.78	0.49	10.27	24	Pass
NVNT	ac40	5190	7.88	0.24	8.12	24	Pass
NVNT	ac40	5230	7.62	0.24	7.86	24	Pass
NVNT	ac80	5210	6.65	0.58	7.23	24	Pass

Test Graphs

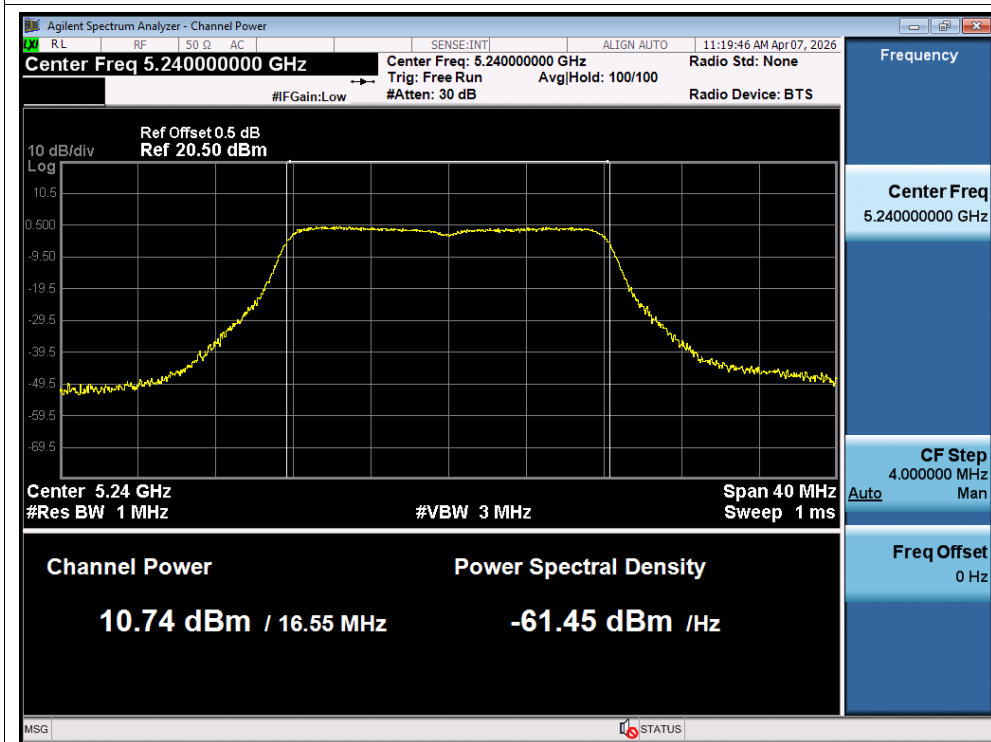
Power NVNT a 5180MHz



Power NVNT a 5200MHz



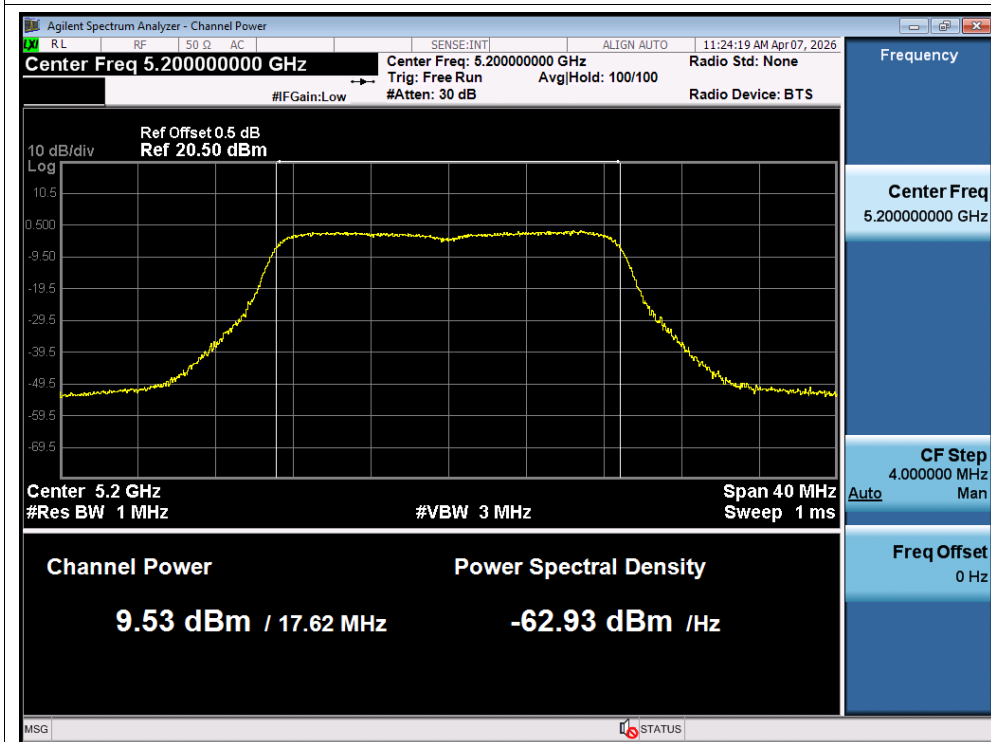
Power NVNT a 5240MHz



Power NVNT n20 5180MHz



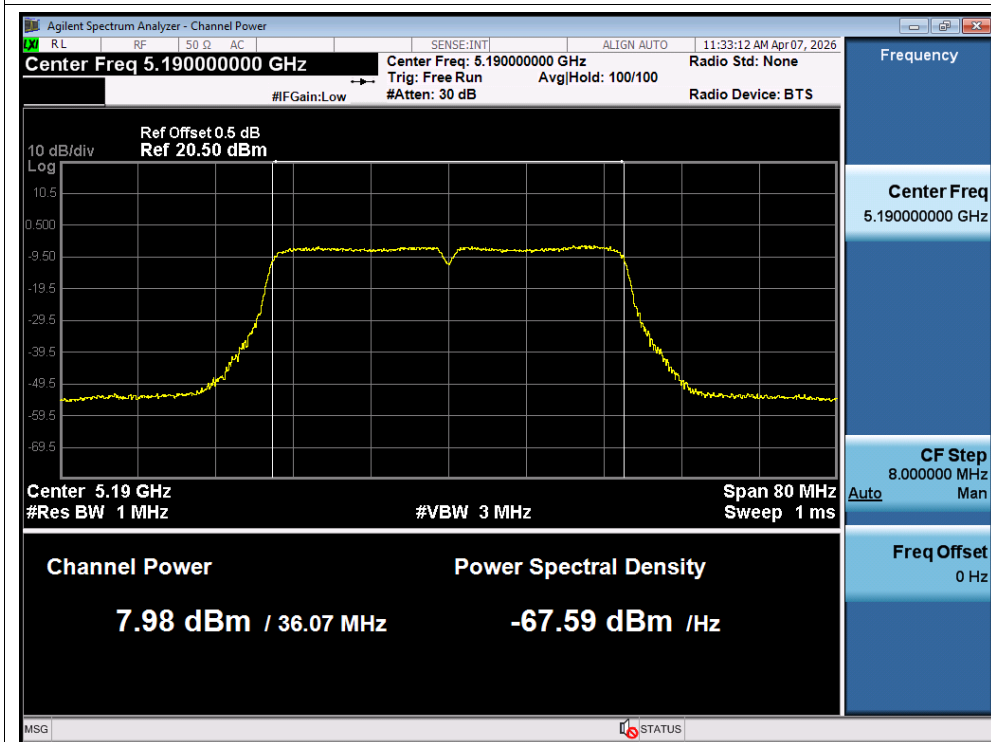
Power NVNT n20 5200MHz



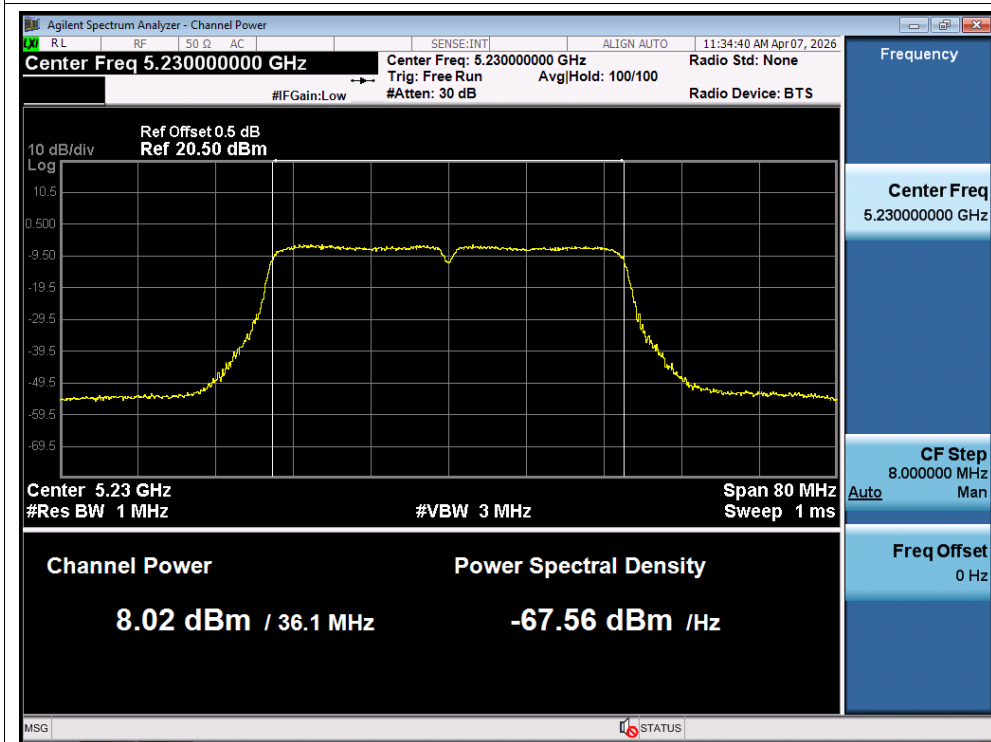
Power NVNT n20 5240MHz

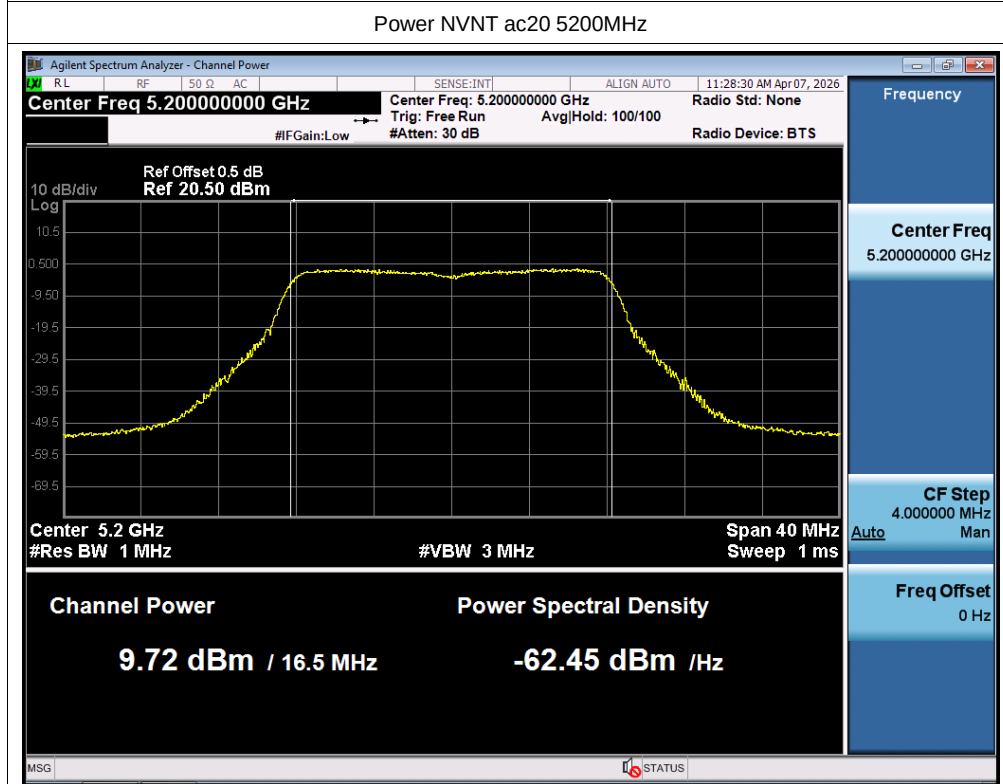
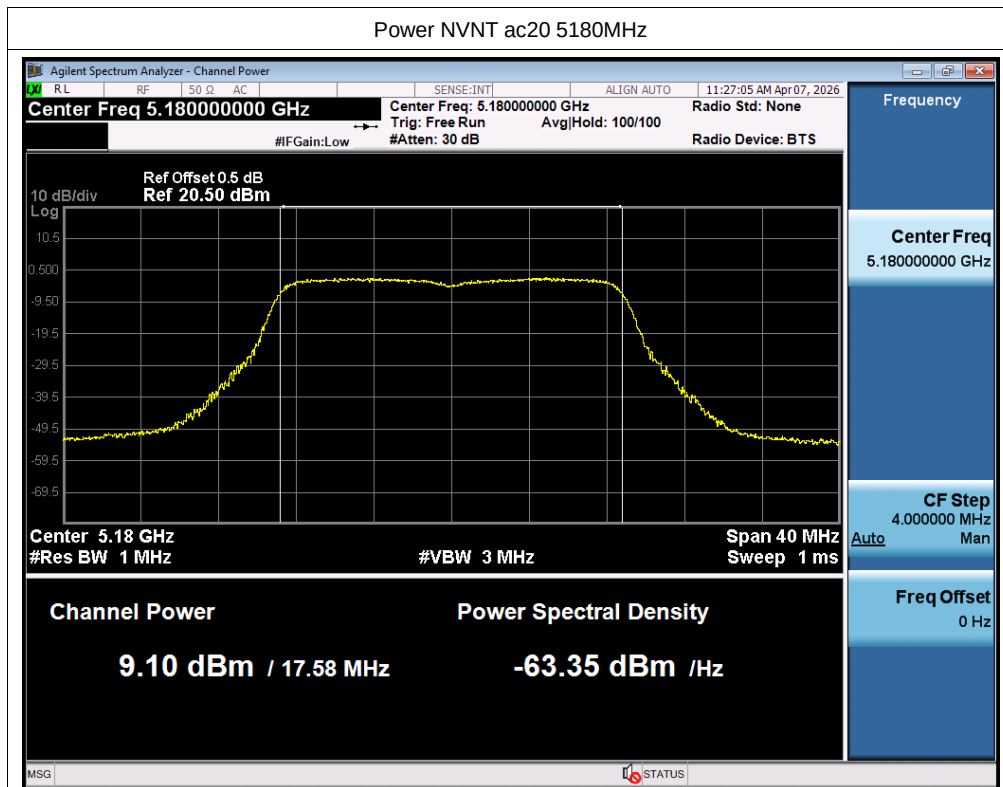


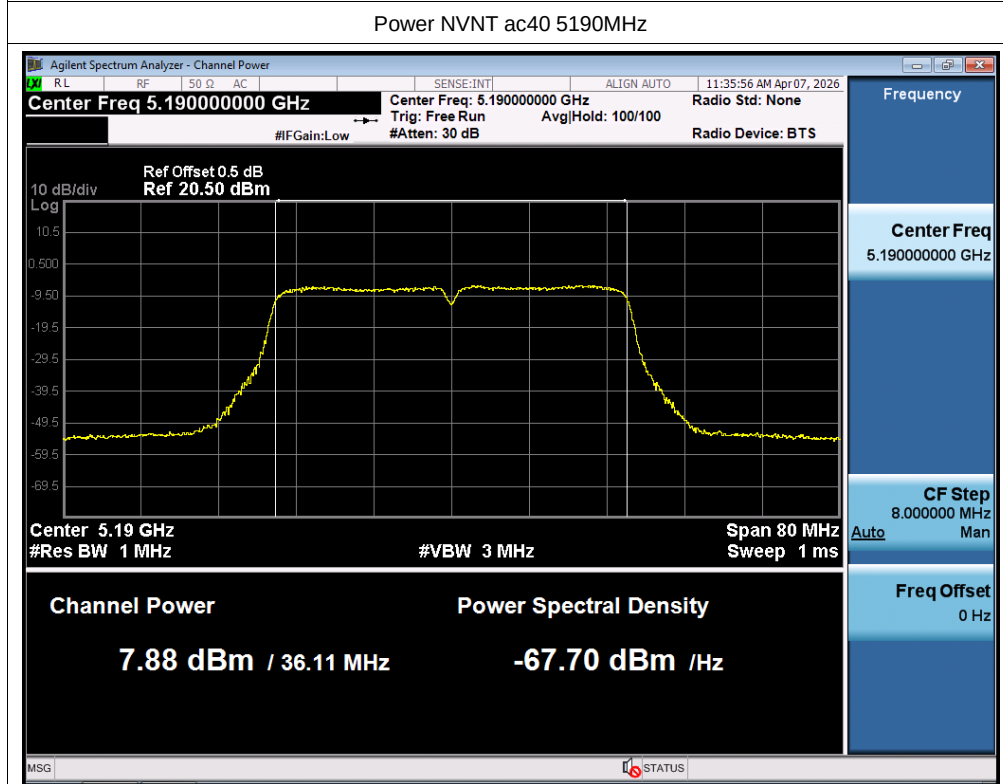
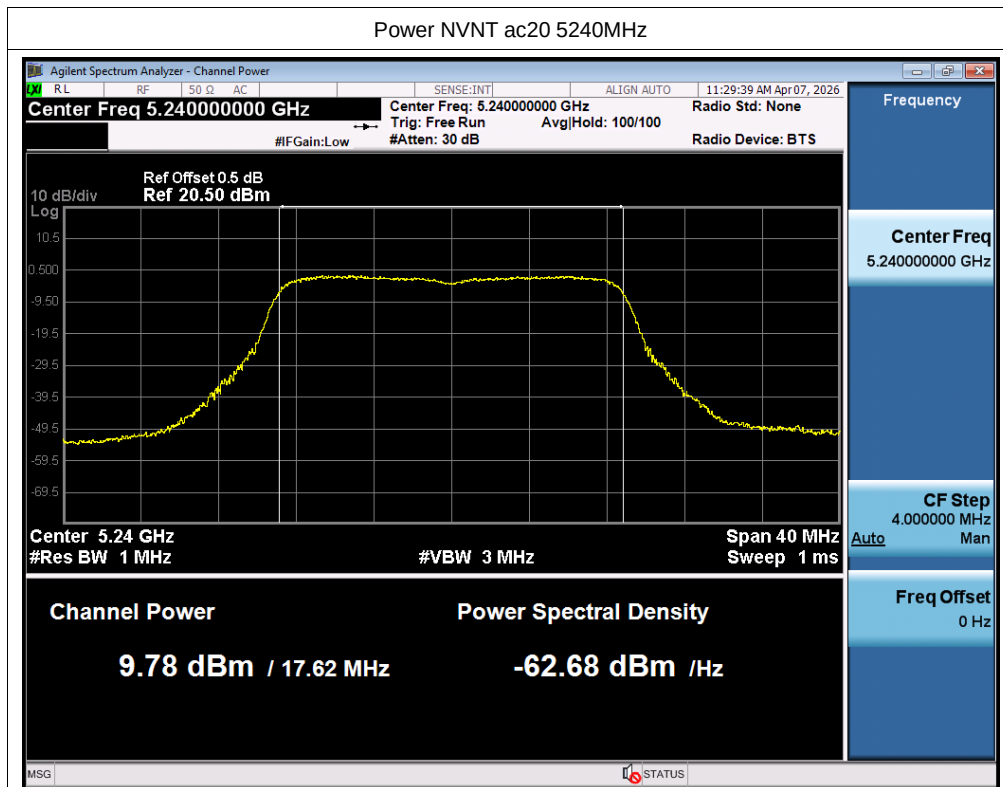
Power NVNT n40 5190MHz

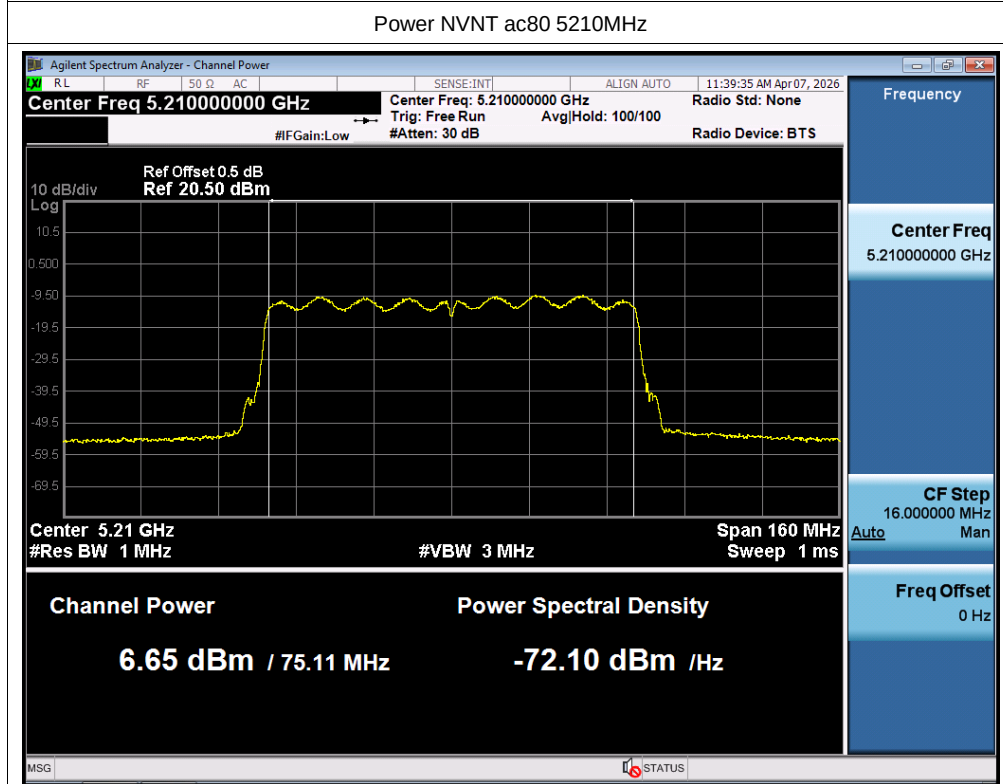
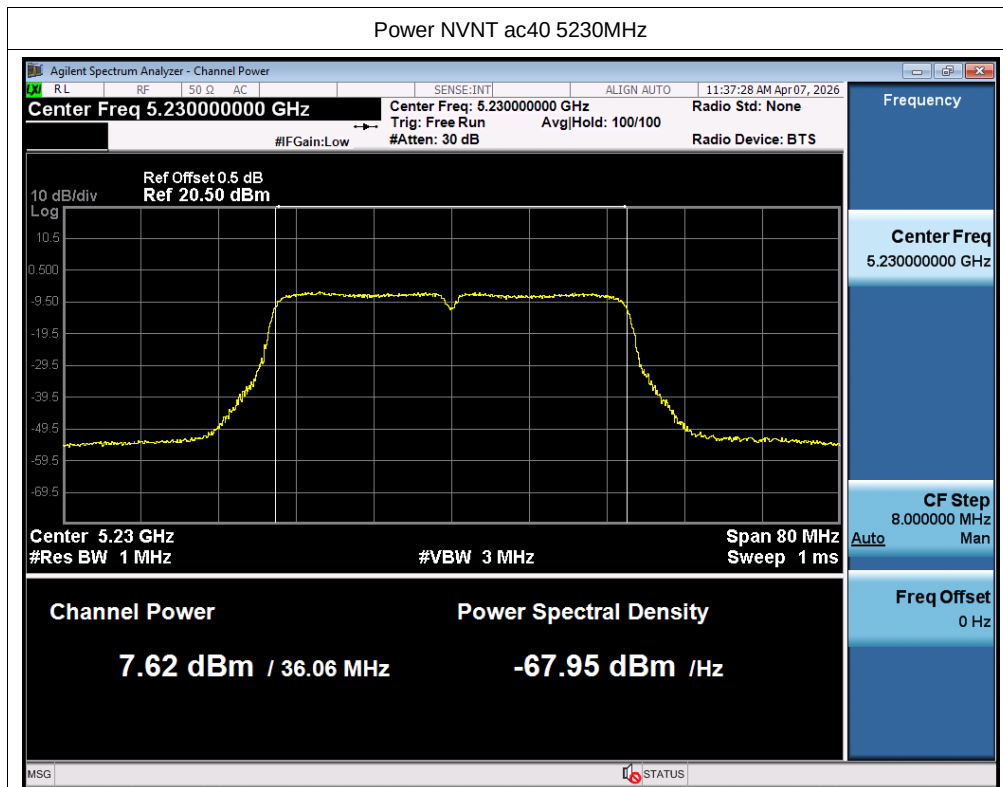


Power NVNT n40 5230MHz







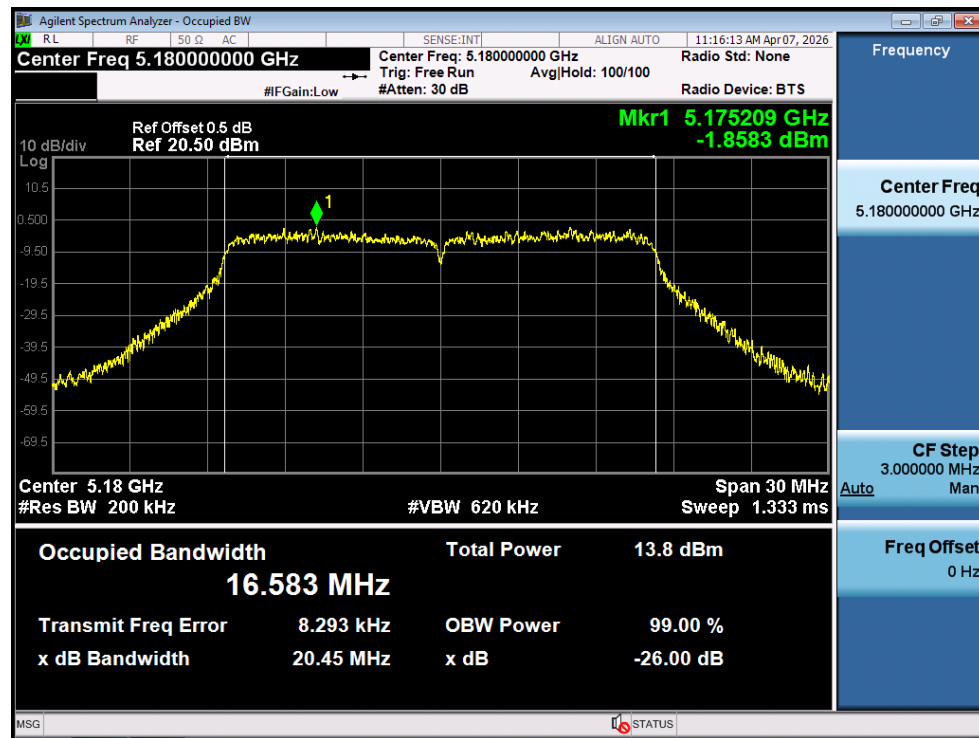


-26dB Bandwidth

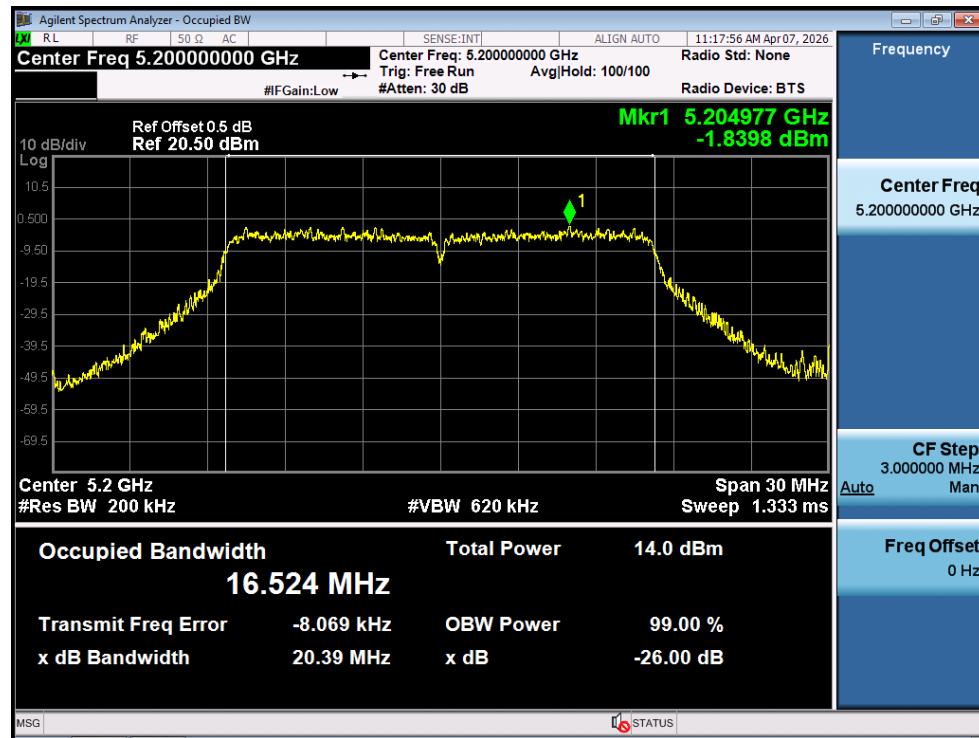
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	20.453	Pass
NVNT	a	5200	20.387	Pass
NVNT	a	5240	20.374	Pass
NVNT	n20	5180	20.809	Pass
NVNT	n20	5200	20.548	Pass
NVNT	n20	5240	20.641	Pass
NVNT	n40	5190	40.675	Pass
NVNT	n40	5230	41.287	Pass
NVNT	ac20	5180	20.486	Pass
NVNT	ac20	5200	20.401	Pass
NVNT	ac20	5240	20.698	Pass
NVNT	ac40	5190	41.926	Pass
NVNT	ac40	5230	41.047	Pass
NVNT	ac80	5210	81.275	Pass

Test Graphs

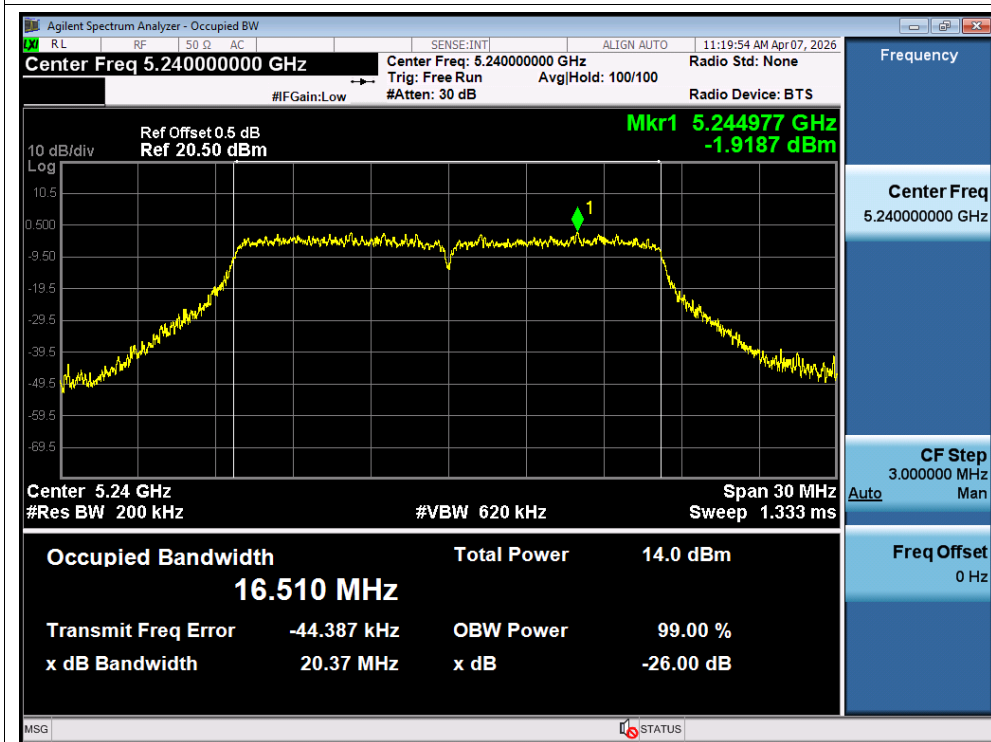
-26dB Bandwidth NVNT a 5180MHz



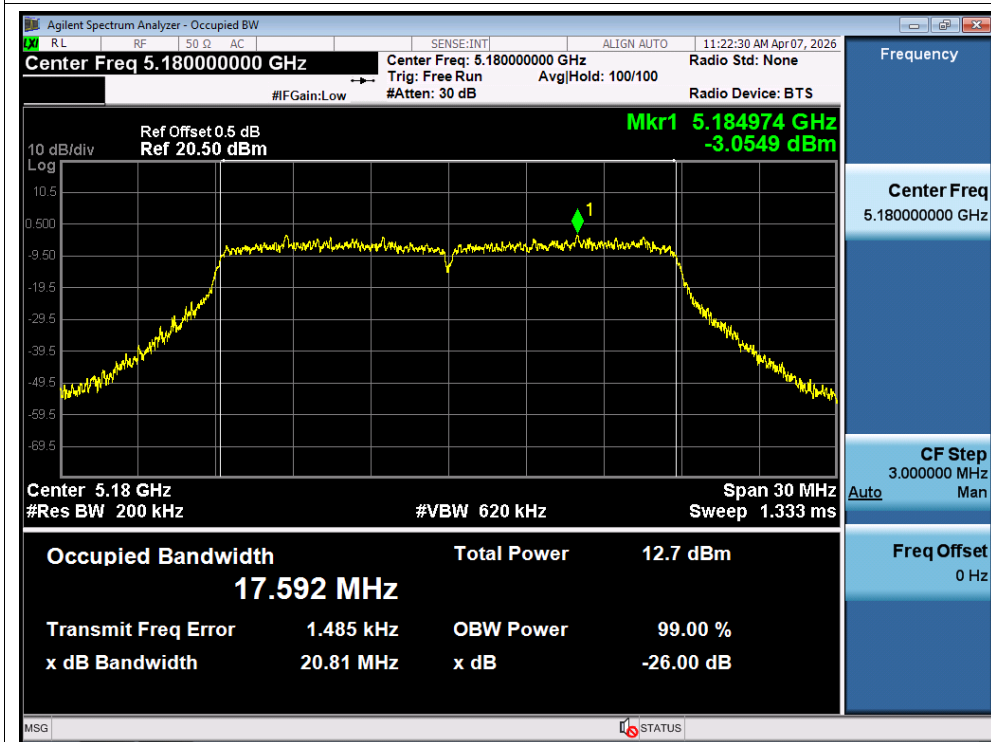
-26dB Bandwidth NVNT a 5200MHz



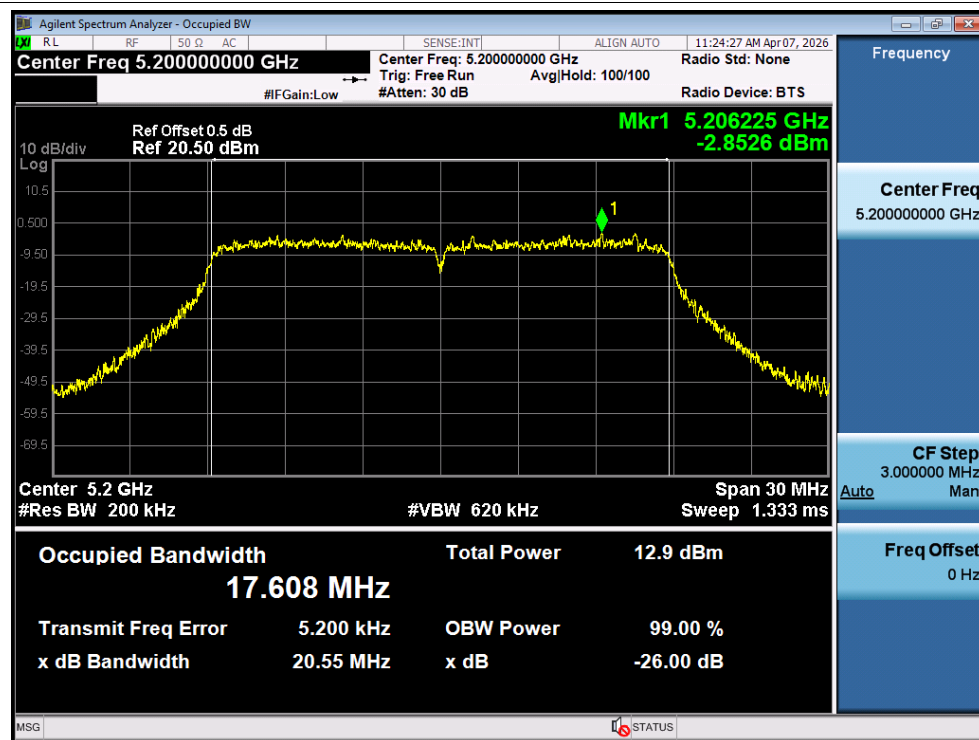
-26dB Bandwidth NVNT a 5240MHz



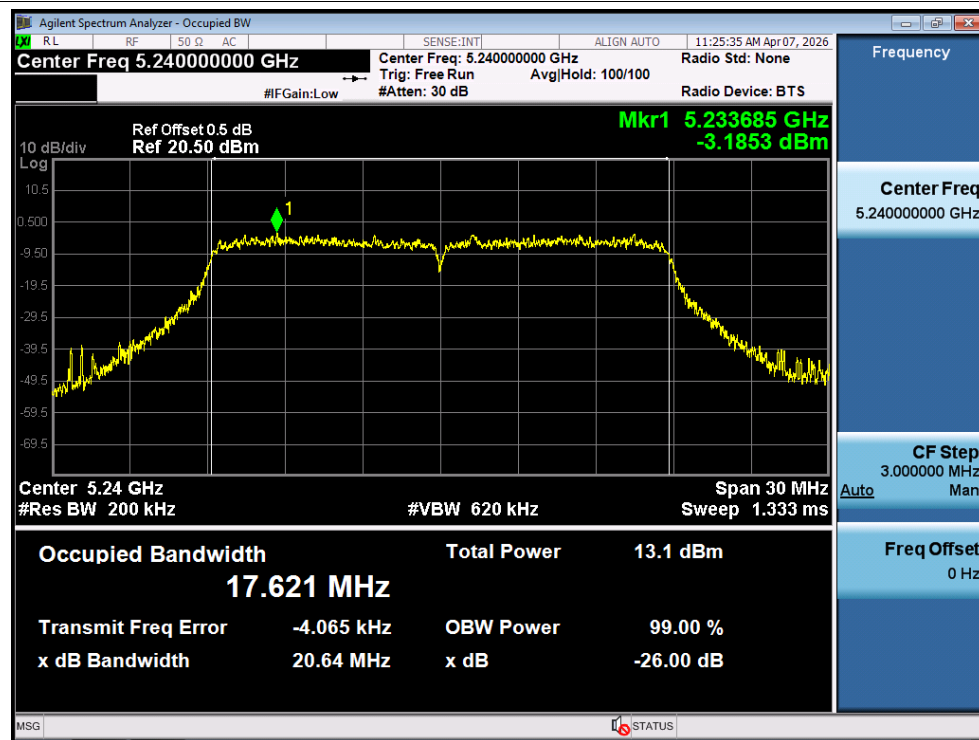
-26dB Bandwidth NVNT n20 5180MHz



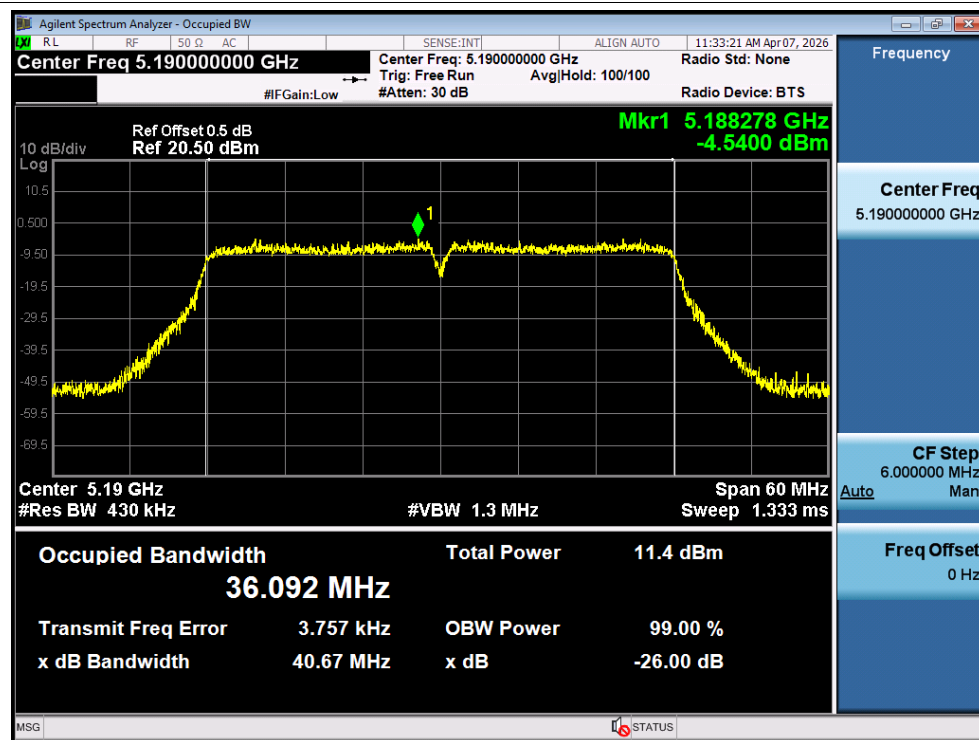
-26dB Bandwidth NVNT n20 5200MHz



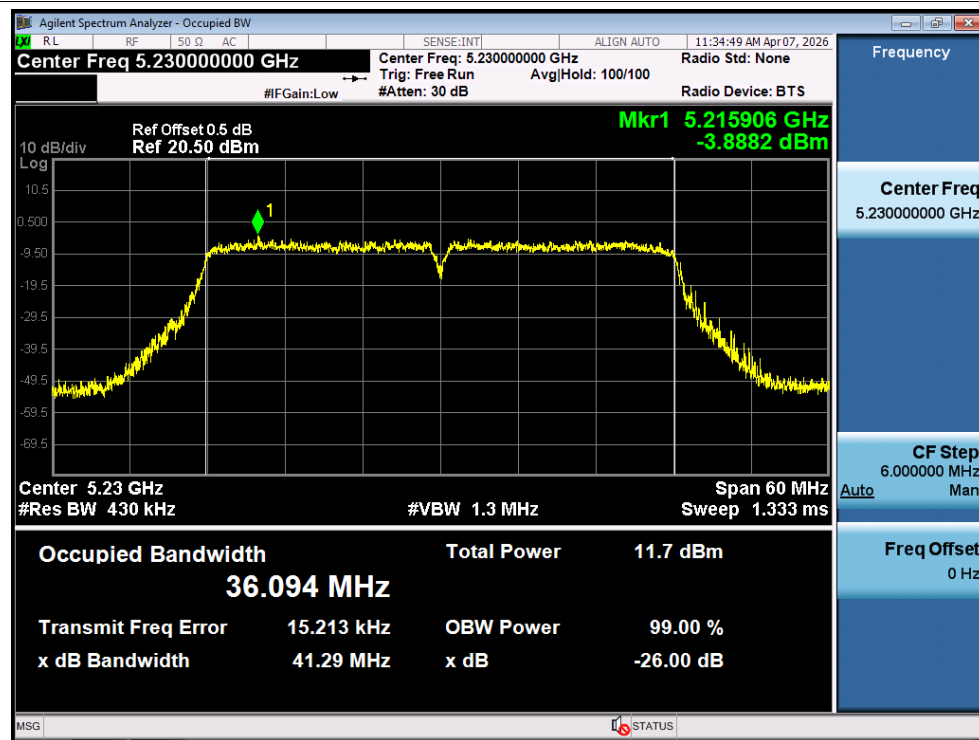
-26dB Bandwidth NVNT n20 5240MHz



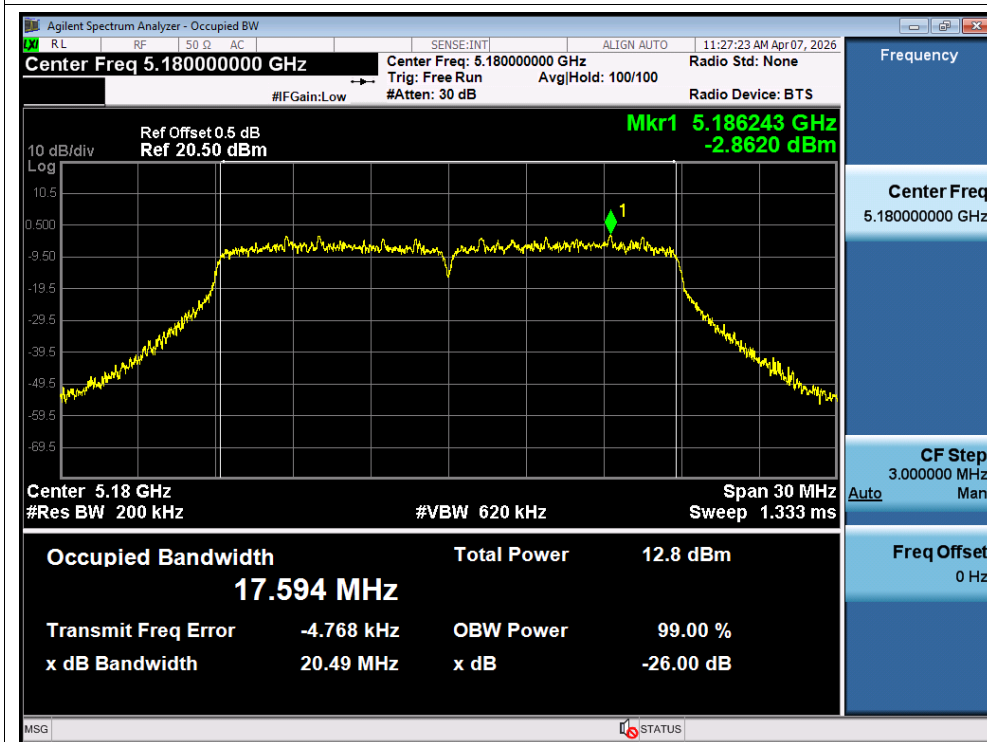
-26dB Bandwidth NVNT n40 5190MHz



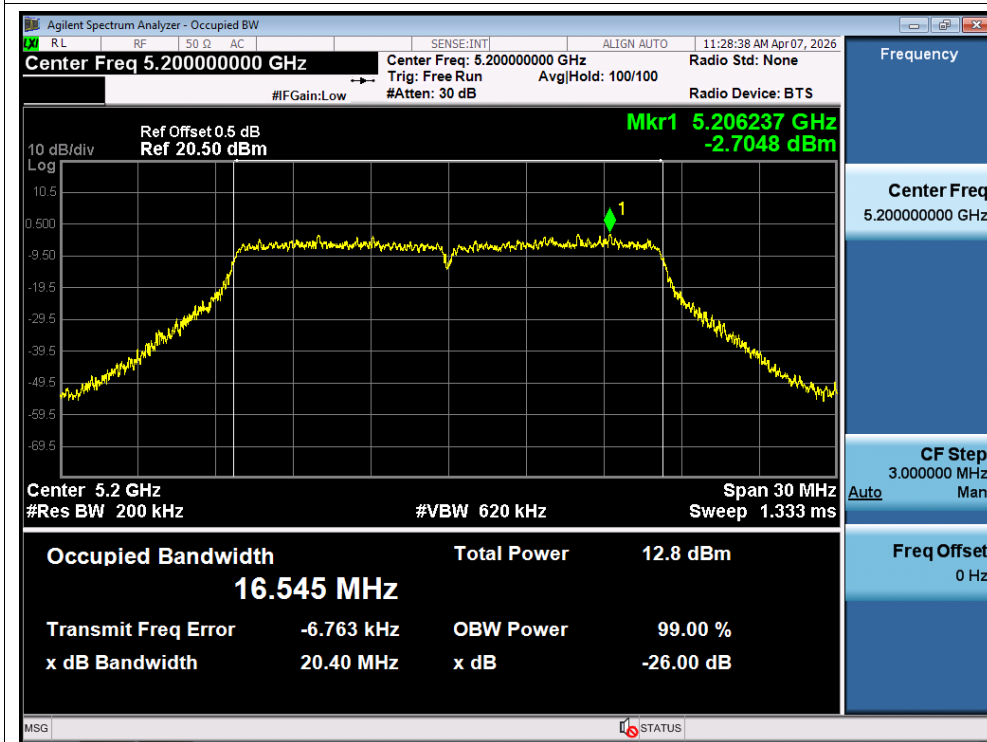
-26dB Bandwidth NVNT n40 5230MHz



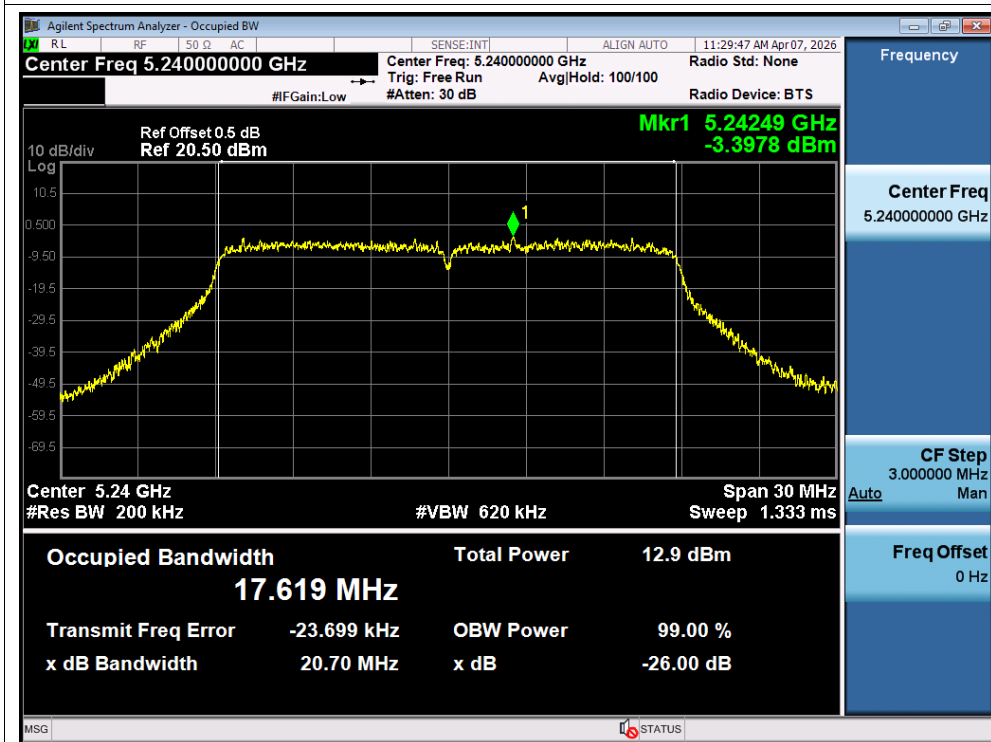
-26dB Bandwidth NVNT ac20 5180MHz



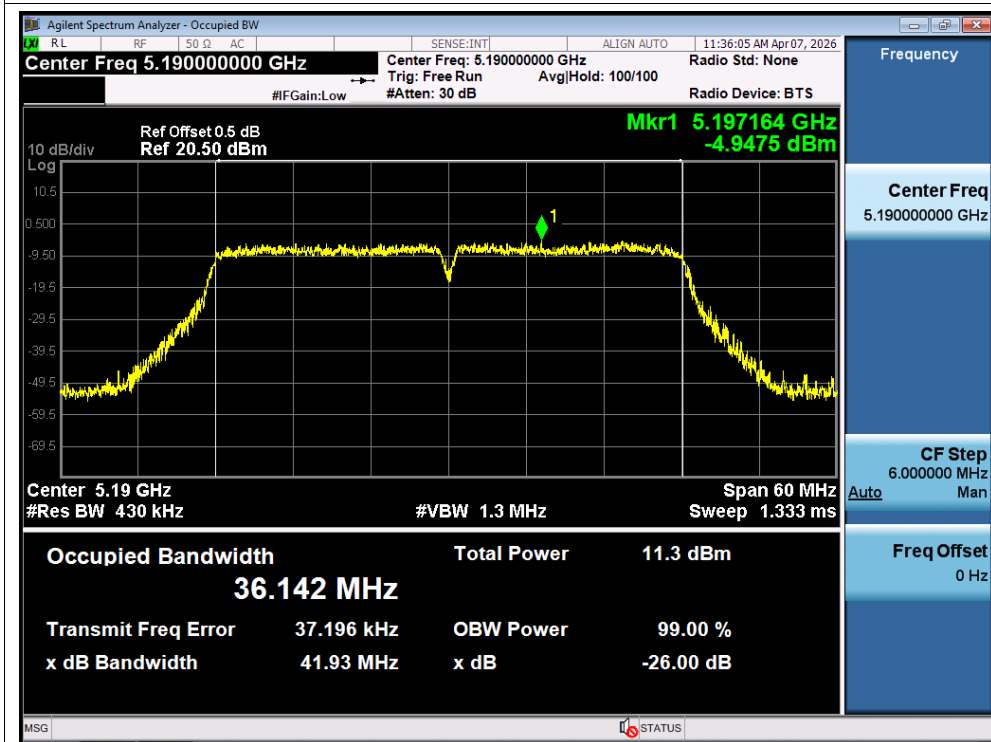
-26dB Bandwidth NVNT ac20 5200MHz



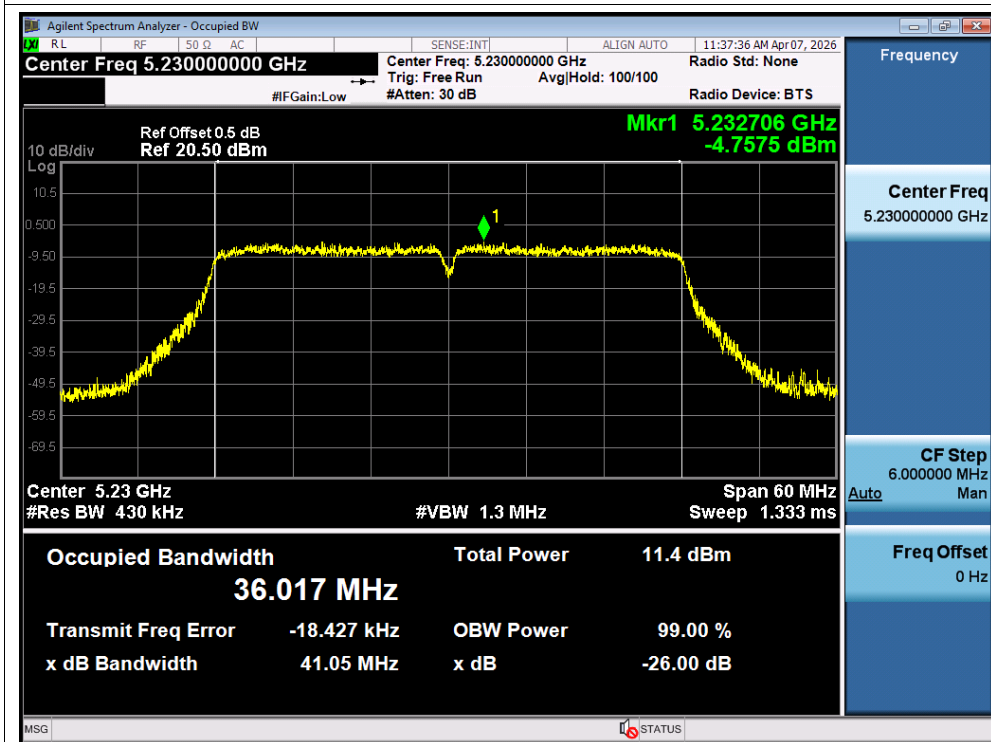
-26dB Bandwidth NVNT ac20 5240MHz



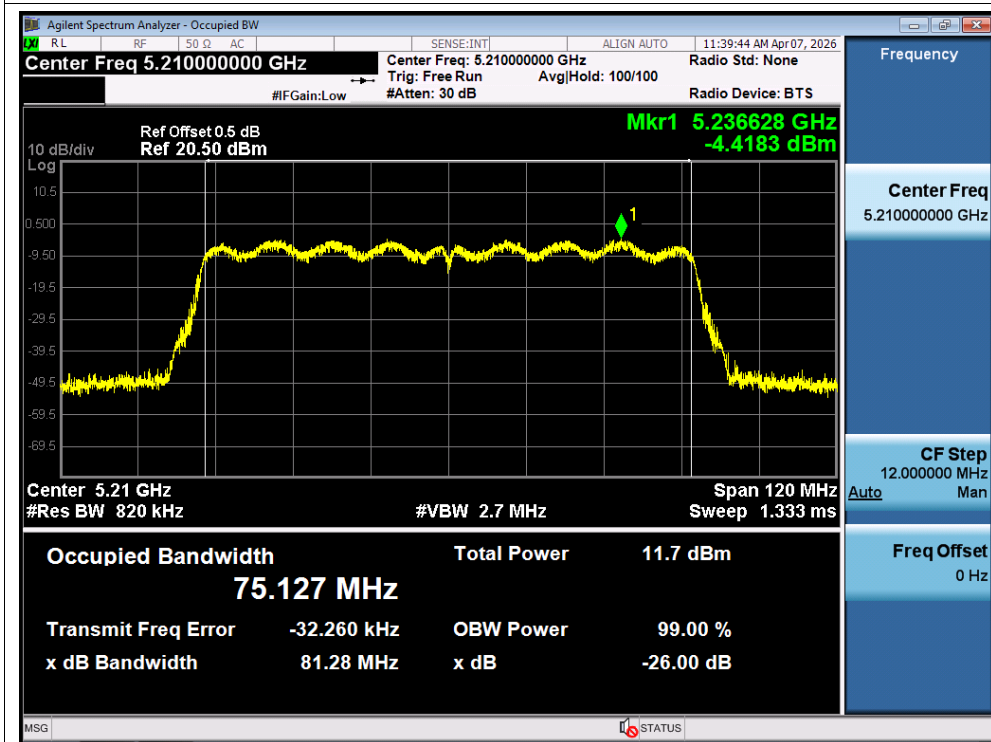
-26dB Bandwidth NVNT ac40 5190MHz



-26dB Bandwidth NVNT ac40 5230MHz



-26dB Bandwidth NVNT ac80 5210MHz

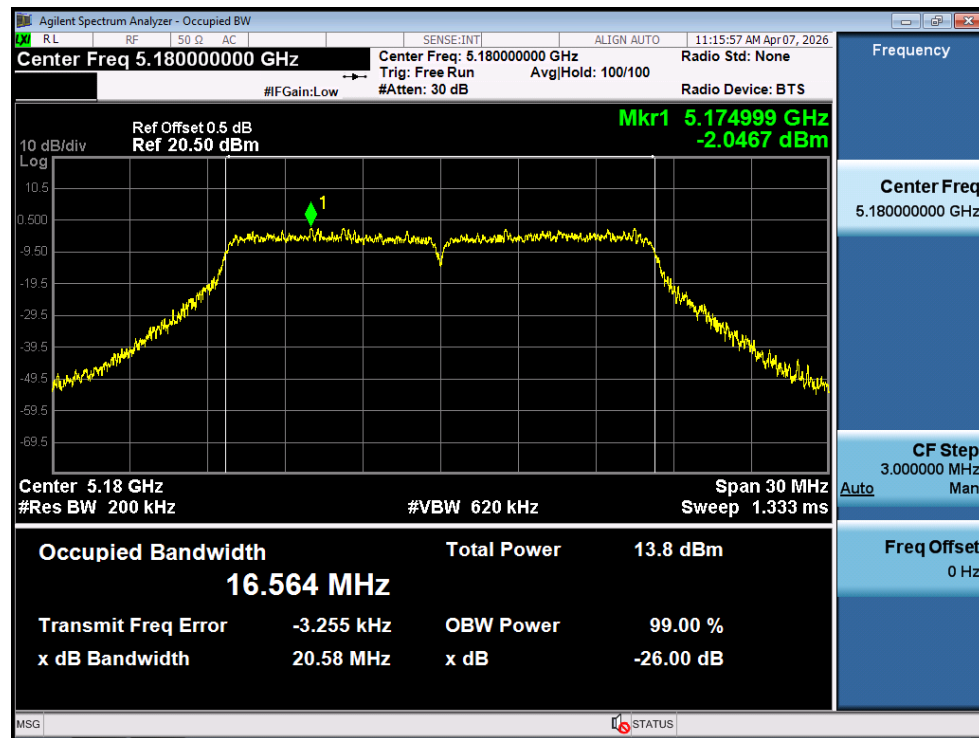


Occupied Channel Bandwidth

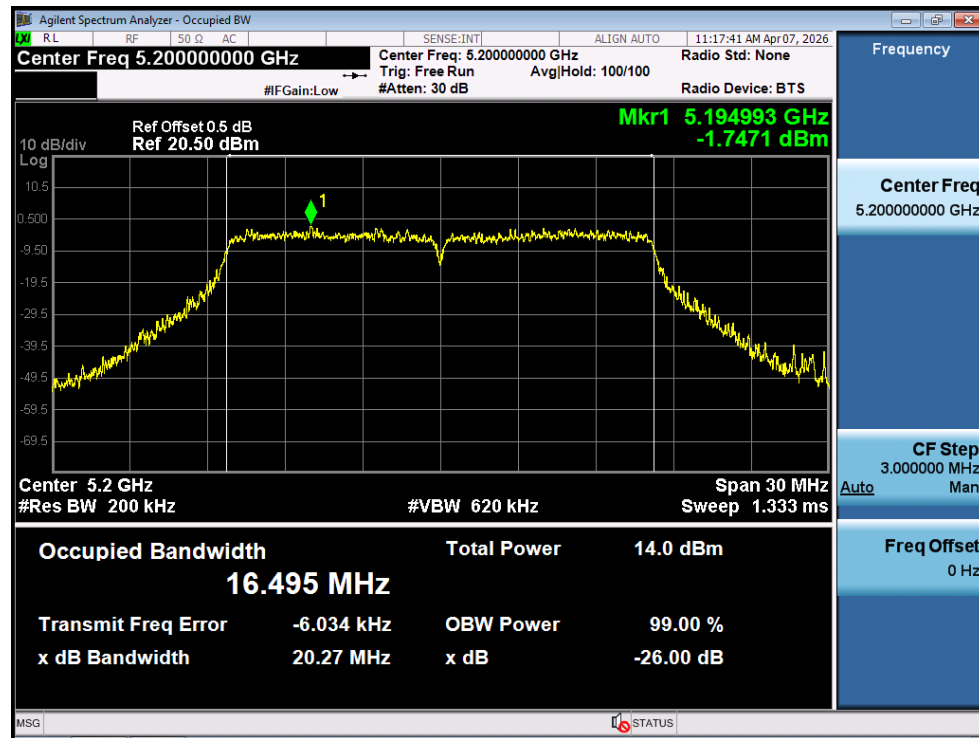
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.564
NVNT	a	5200	16.495
NVNT	a	5240	16.551
NVNT	n20	5180	17.613
NVNT	n20	5200	17.619
NVNT	n20	5240	17.613
NVNT	n40	5190	36.071
NVNT	n40	5230	36.1
NVNT	ac20	5180	17.581
NVNT	ac20	5200	16.496
NVNT	ac20	5240	17.621
NVNT	ac40	5190	36.107
NVNT	ac40	5230	36.061
NVNT	ac80	5210	75.11

Test Graphs

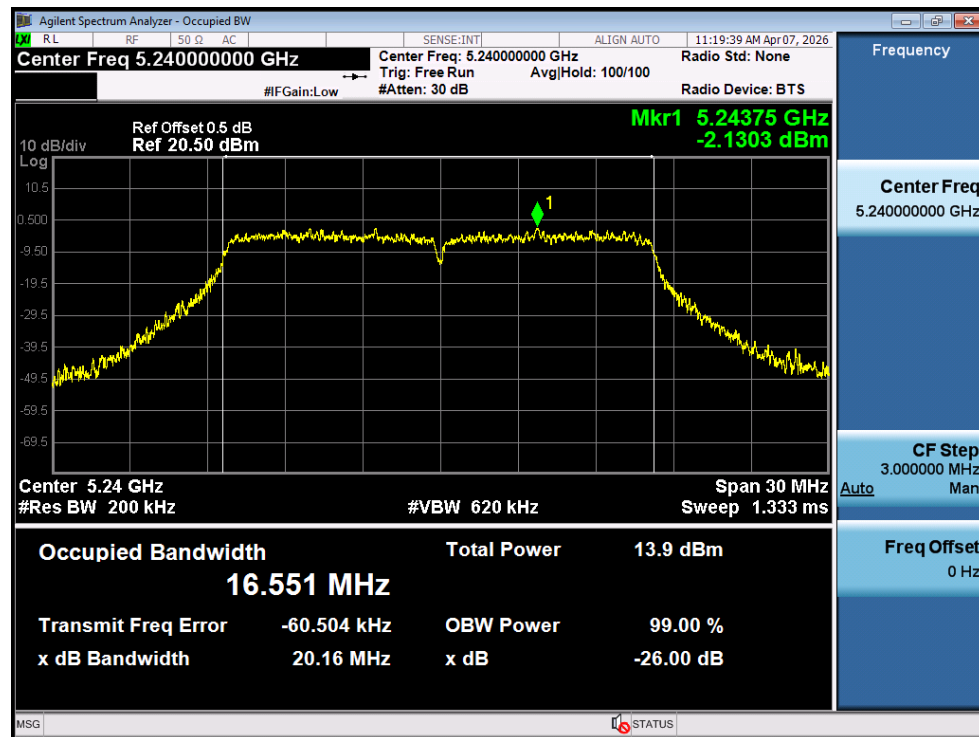
OBW NVNT a 5180MHz



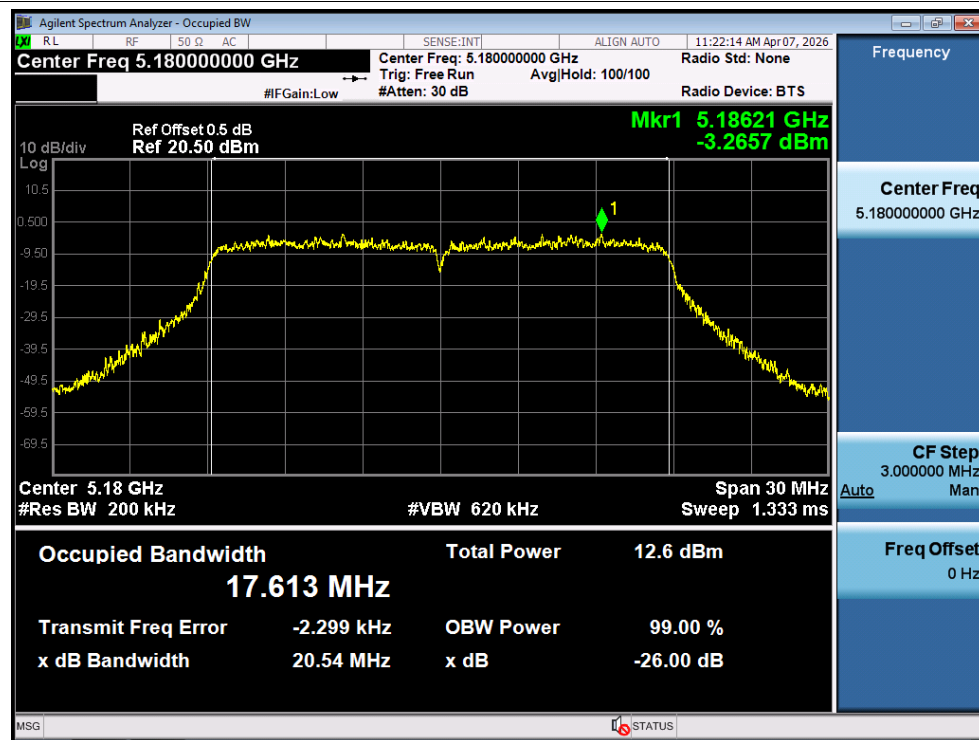
OBW NVNT a 5200MHz



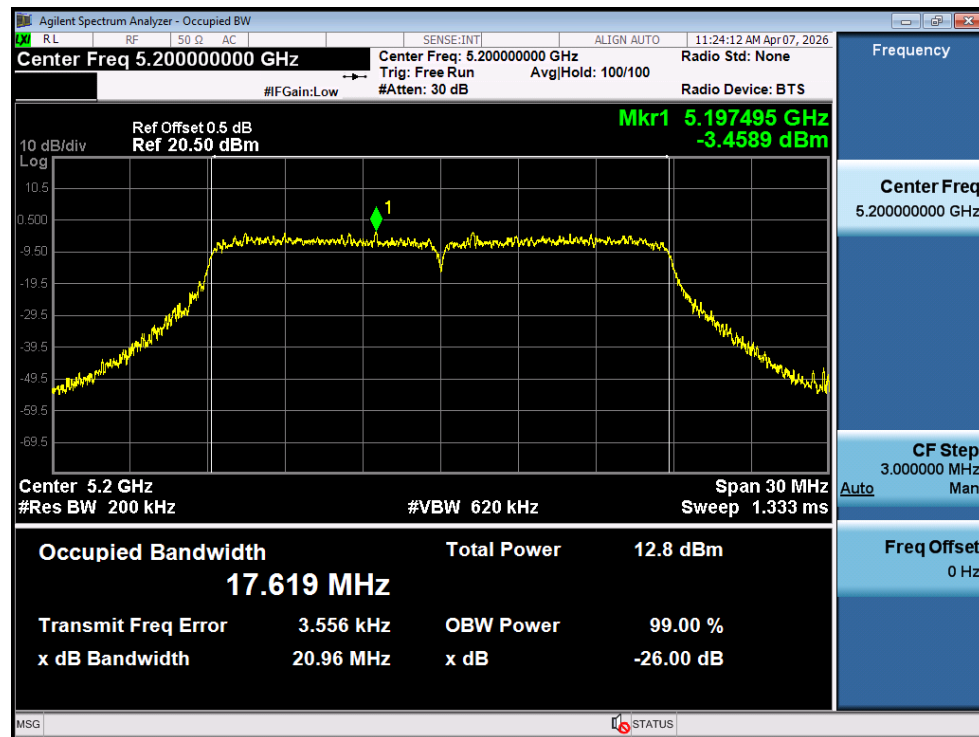
OBW NVNT a 5240MHz



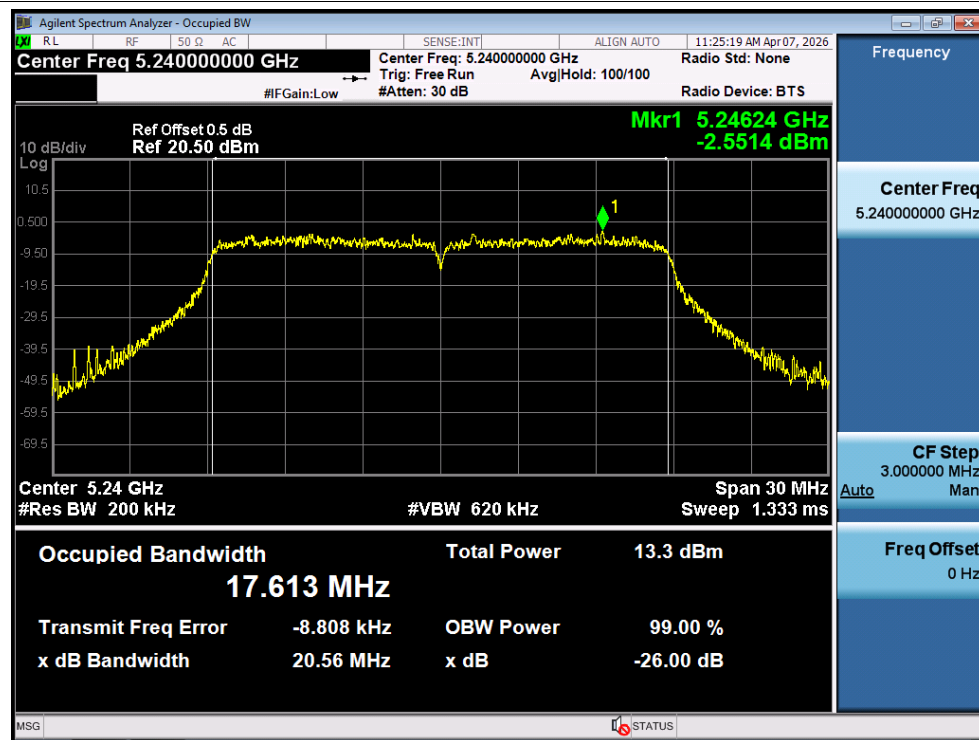
OBW NVNT n20 5180MHz



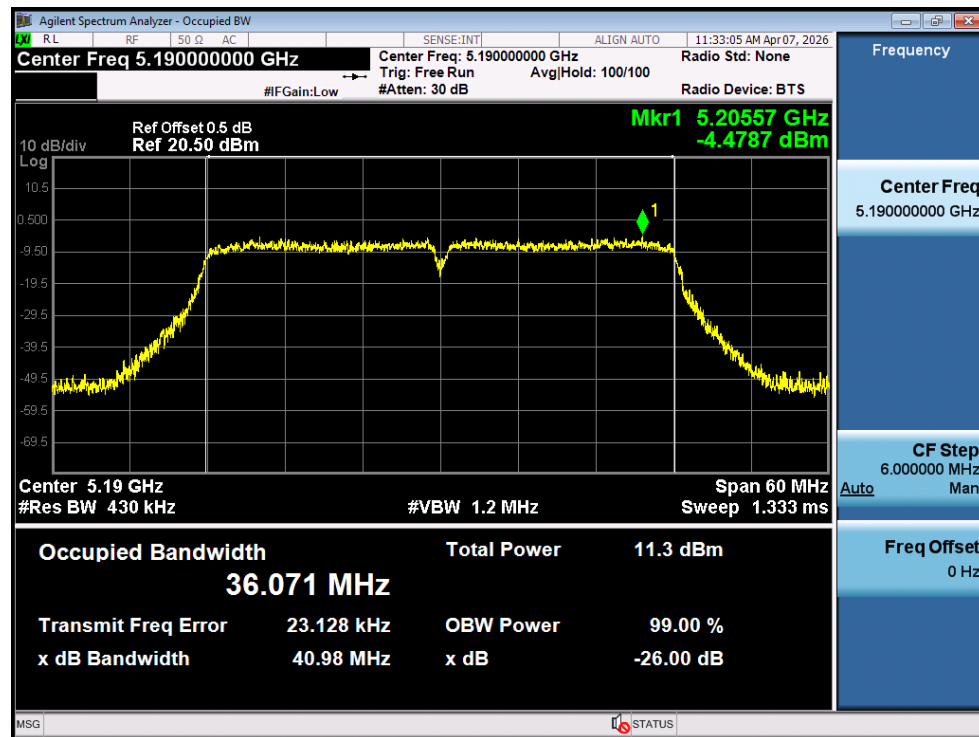
OBW NVNT n20 5200MHz



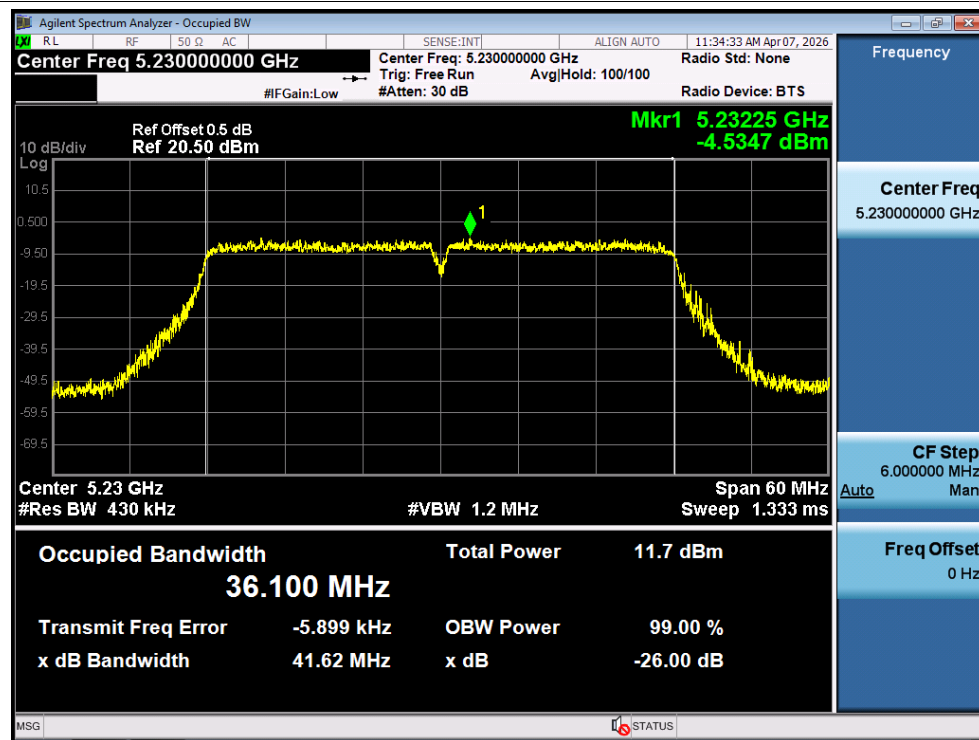
OBW NVNT n20 5240MHz



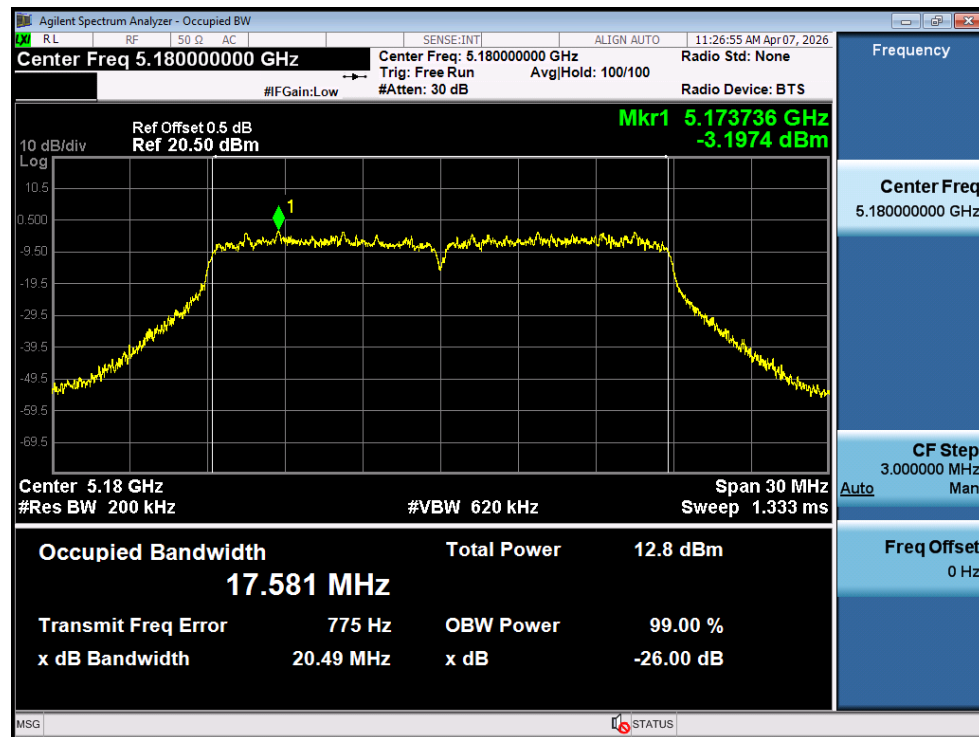
OBW NVNT n40 5190MHz



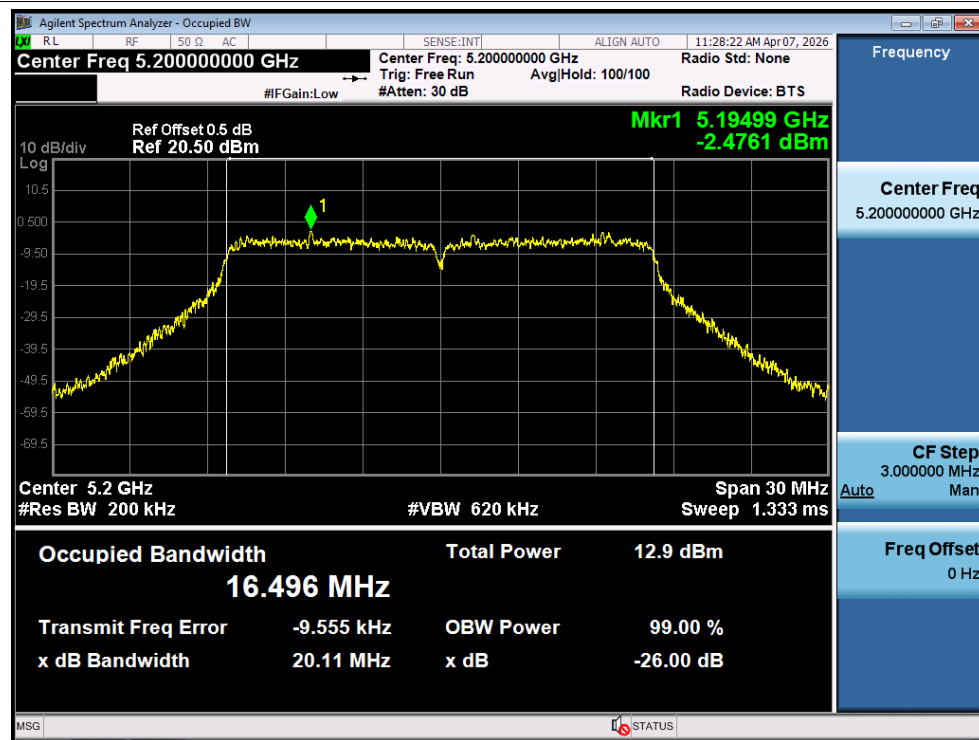
OBW NVNT n40 5230MHz



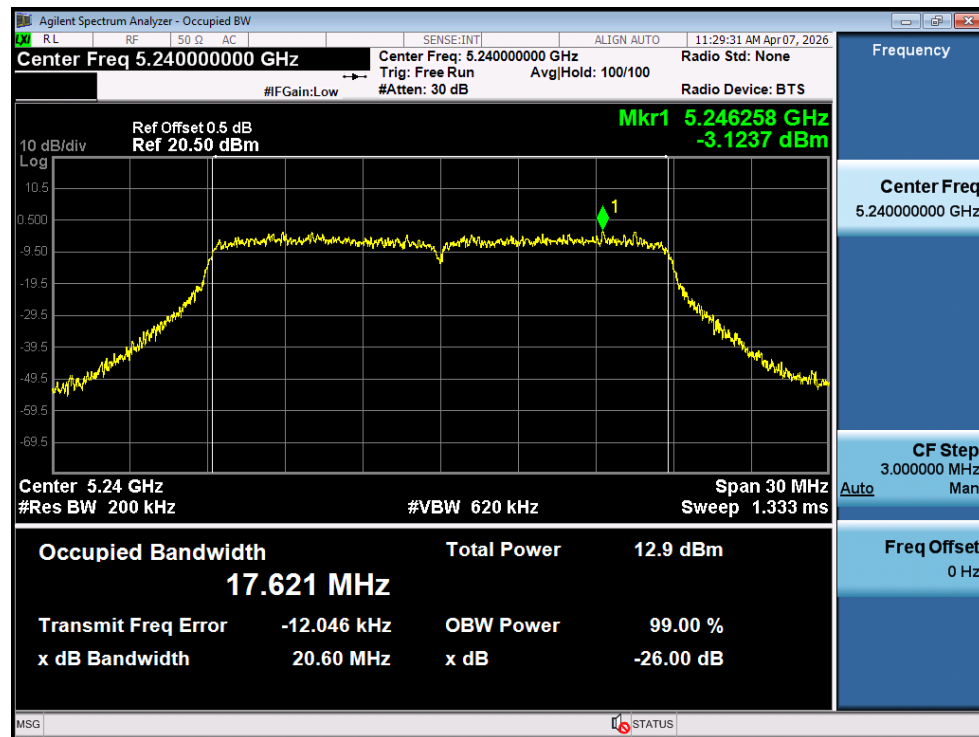
OBW NVNT ac20 5180MHz



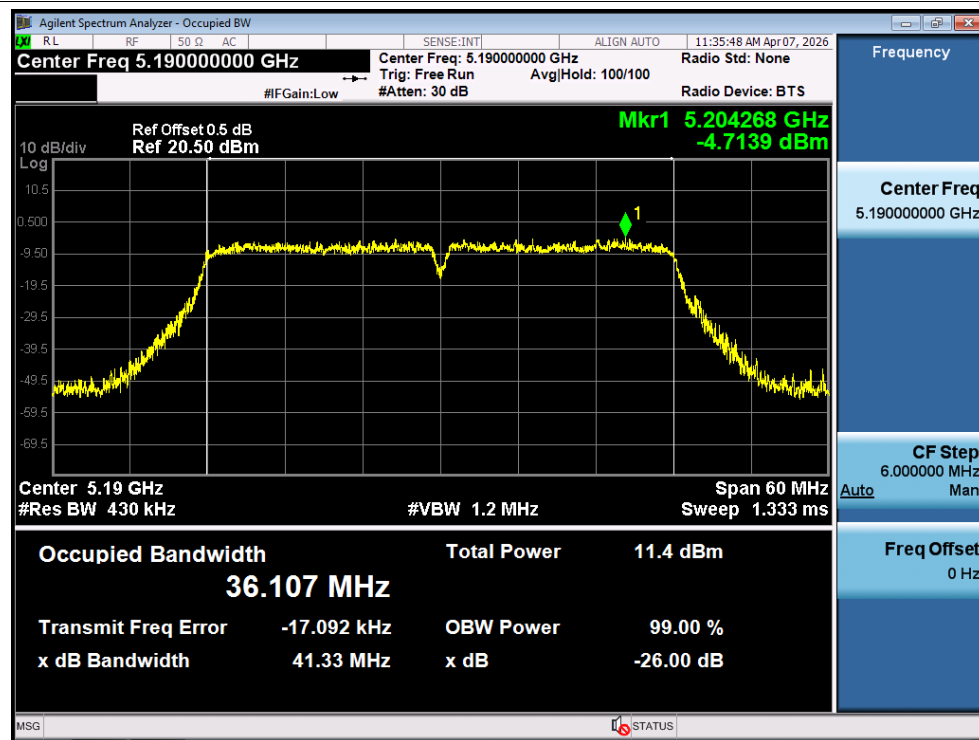
OBW NVNT ac20 5200MHz



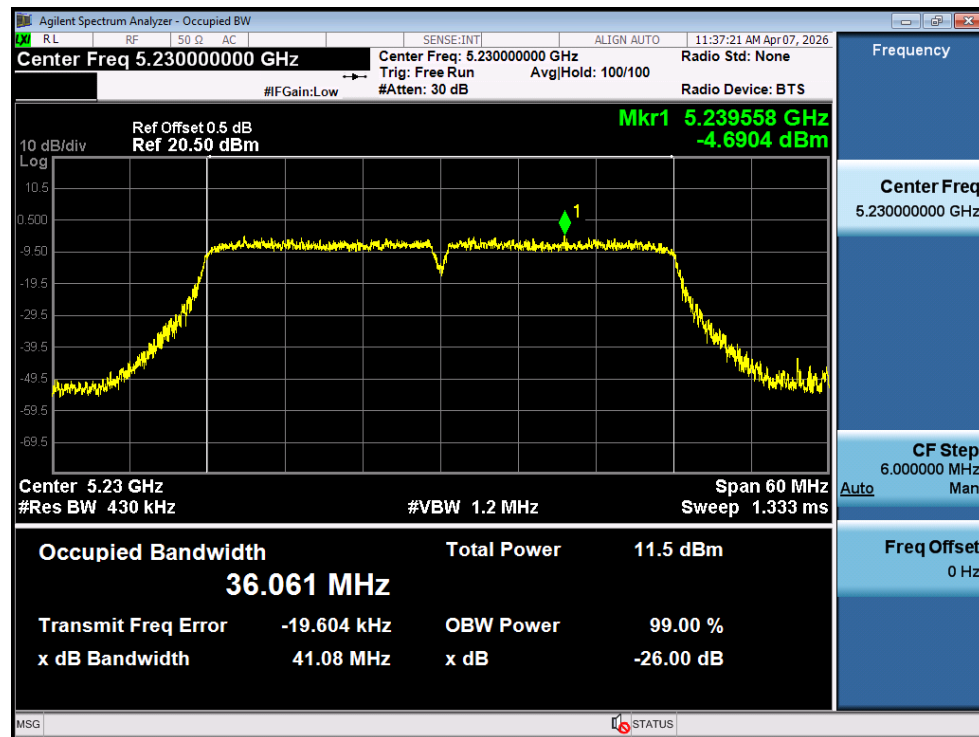
OBW NVNT ac20 5240MHz



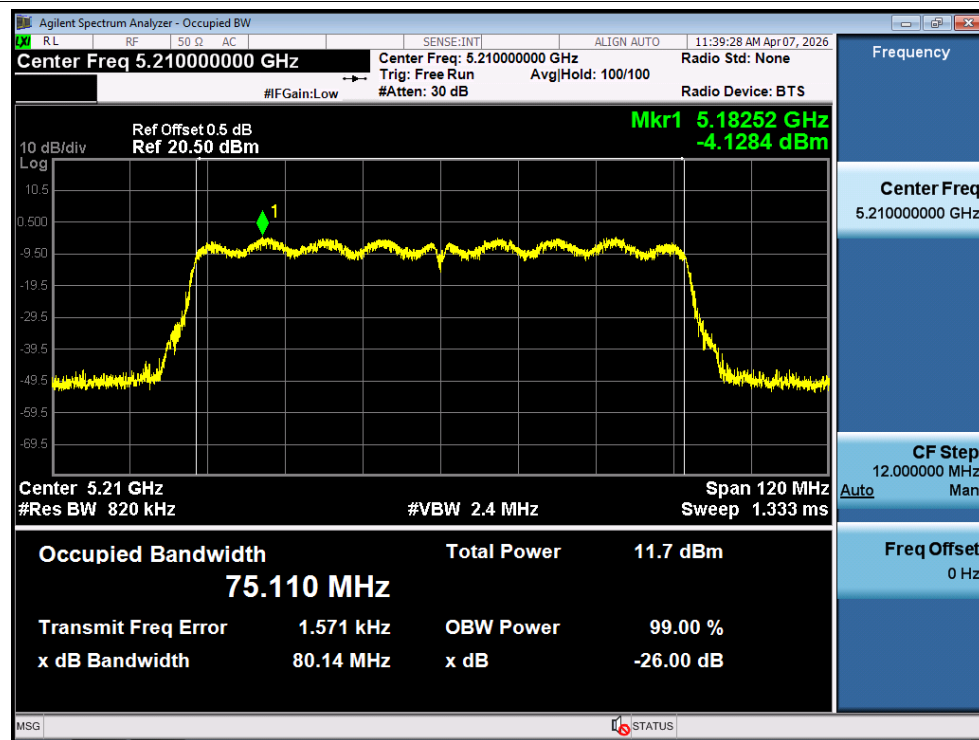
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac80 5210MHz

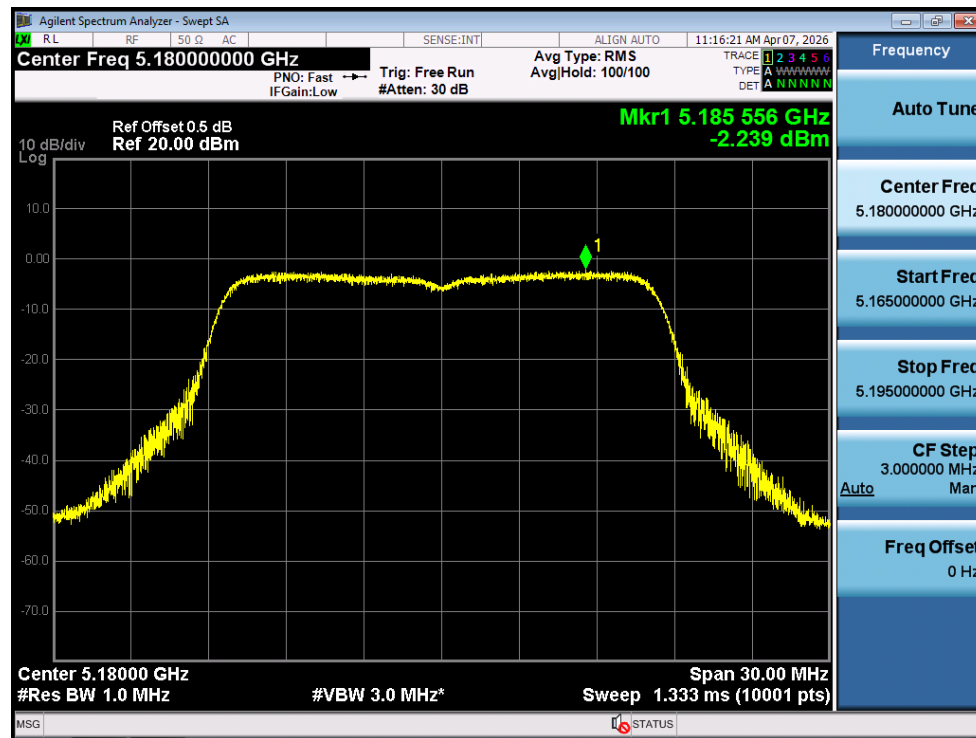


Maximum Power Spectral Density Level

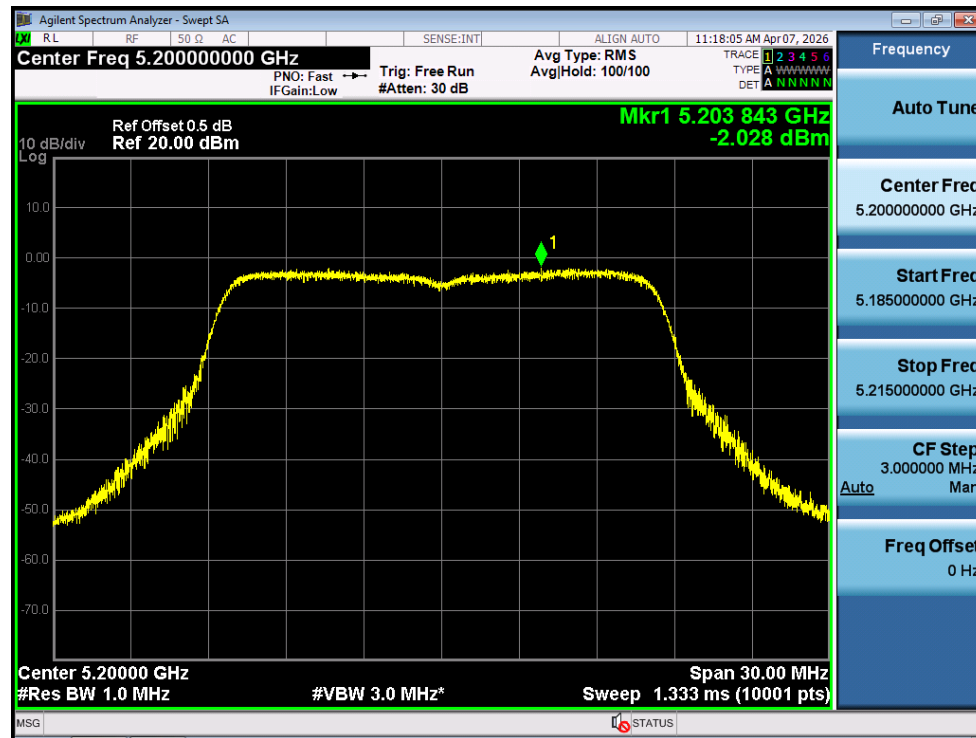
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-2.24	0.26	-1.98	11	Pass
NVNT	a	5200	-2.03	0.26	-1.77	11	Pass
NVNT	a	5240	-2.25	0.26	-1.99	11	Pass
NVNT	n20	5180	-3.49	0.37	-3.12	11	Pass
NVNT	n20	5200	-3.74	0.37	-3.37	11	Pass
NVNT	n20	5240	-3.22	0.37	-2.85	11	Pass
NVNT	n40	5190	-8.4	0.25	-8.15	11	Pass
NVNT	n40	5230	-8.04	0.25	-7.79	11	Pass
NVNT	ac20	5180	-4.14	0.49	-3.65	11	Pass
NVNT	ac20	5200	-3.47	0.49	-2.98	11	Pass
NVNT	ac20	5240	-3.55	0.49	-3.06	11	Pass
NVNT	ac40	5190	-8.33	0.24	-8.09	11	Pass
NVNT	ac40	5230	-8.51	0.24	-8.27	11	Pass
NVNT	ac80	5210	-10.82	0.58	-10.24	11	Pass

Test Graphs

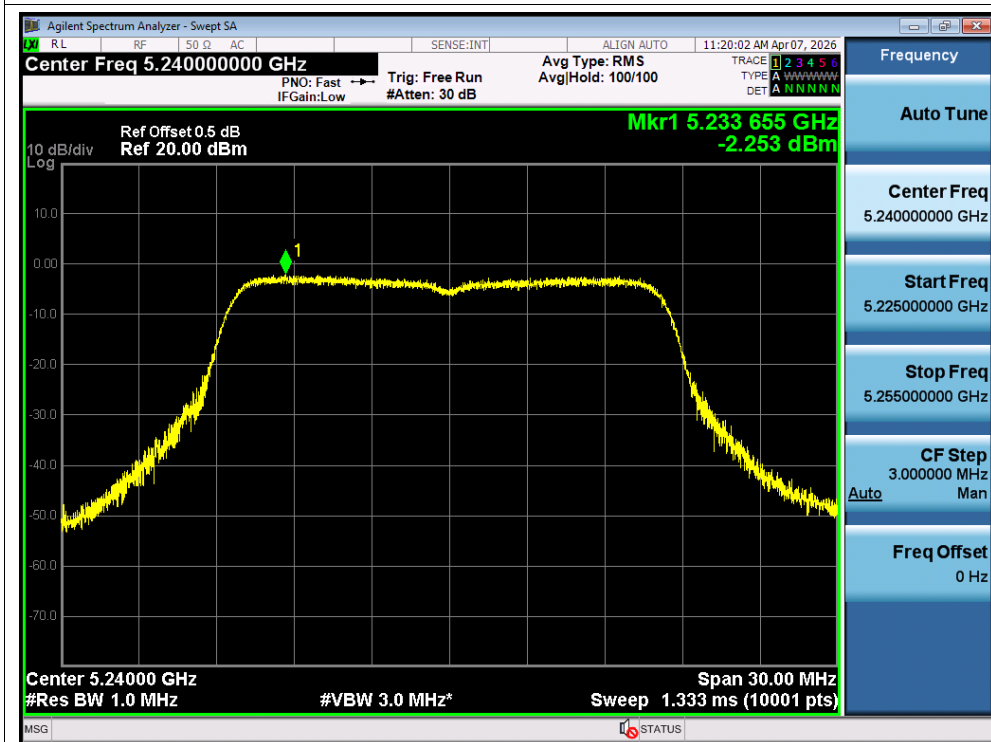
PSD NVNT a 5180MHz



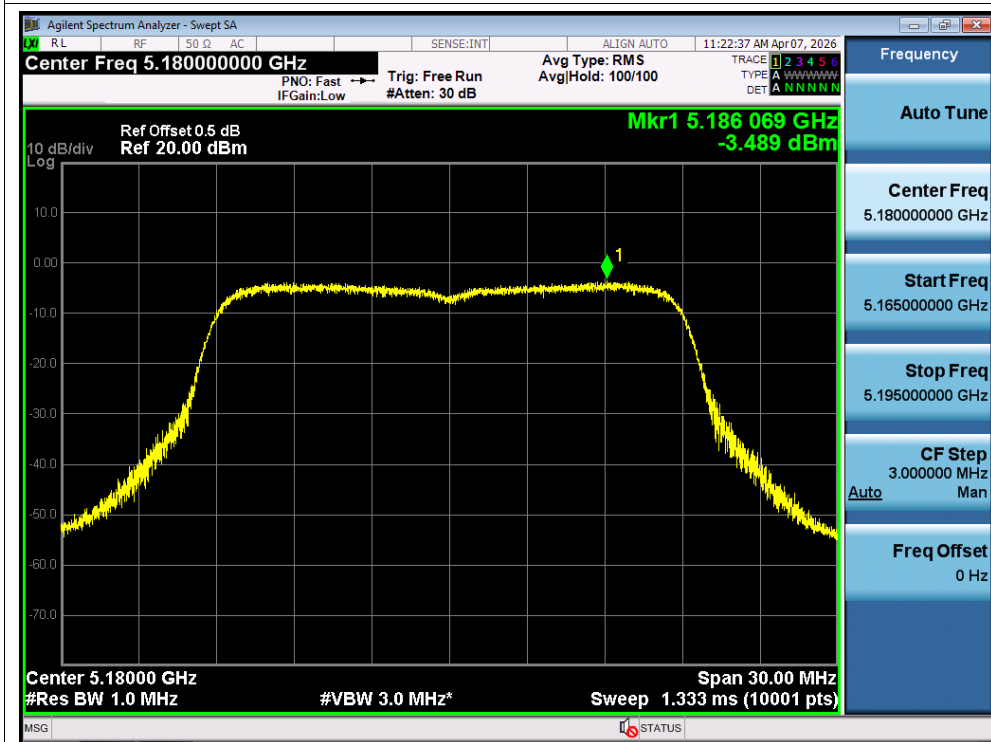
PSD NVNT a 5200MHz



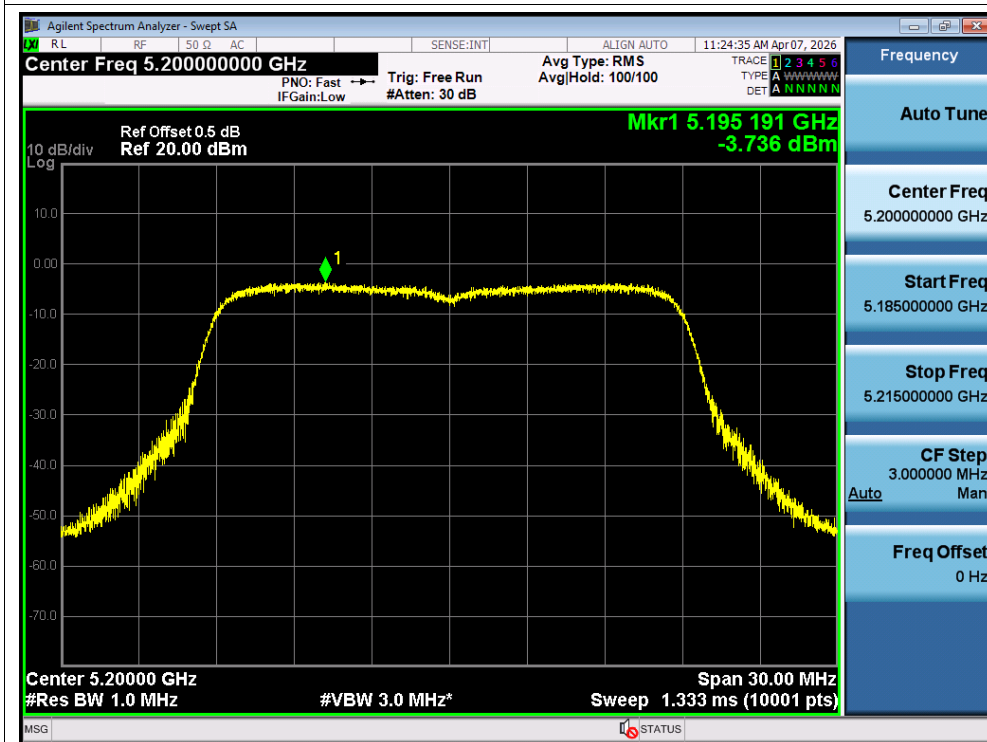
PSD NVNT a 5240MHz



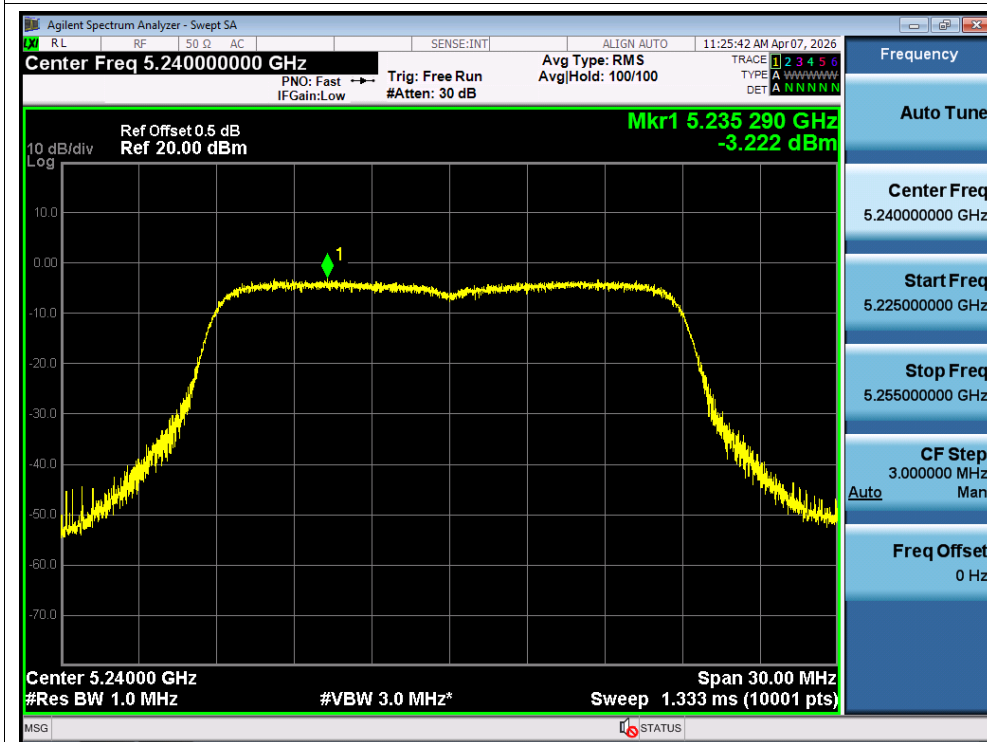
PSD NVNT n20 5180MHz



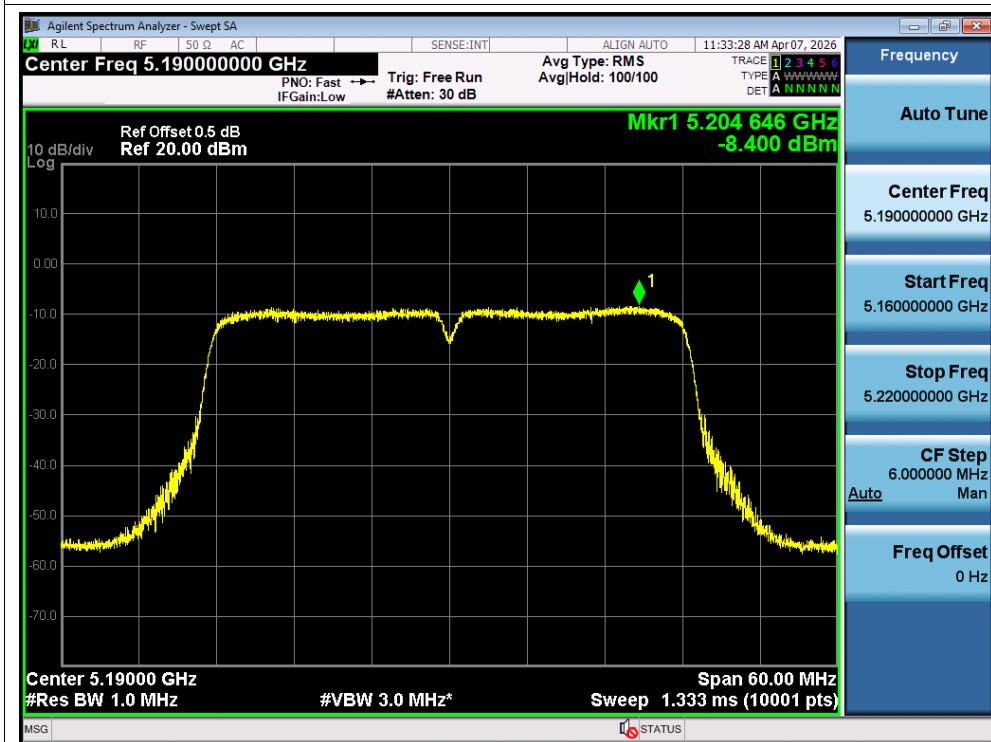
PSD NVNT n20 5200MHz



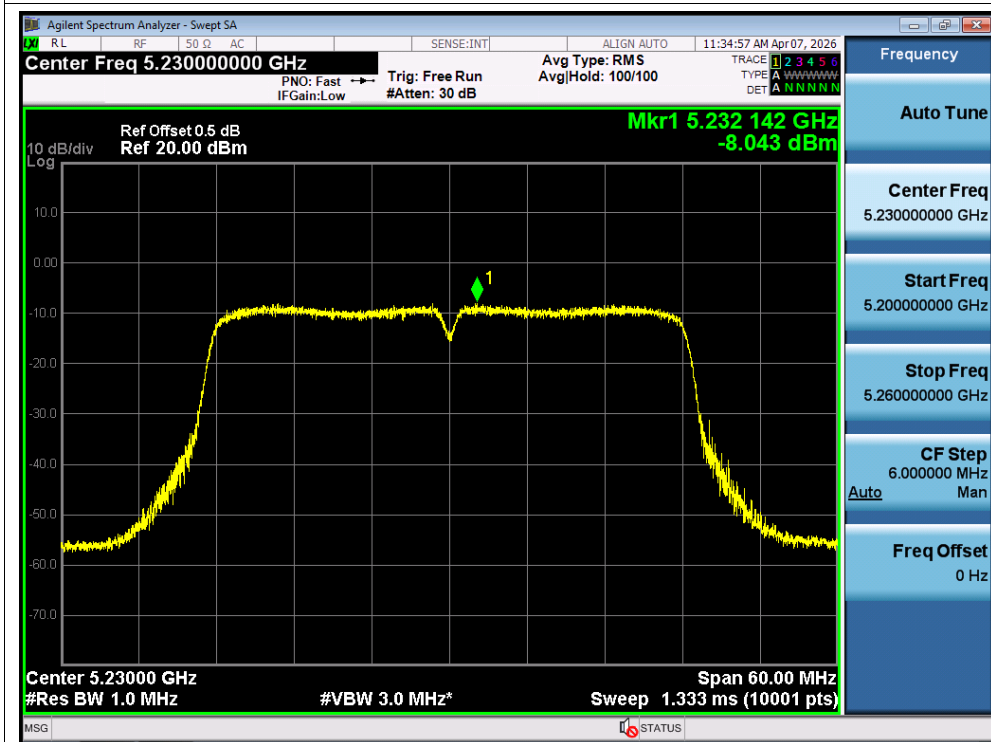
PSD NVNT n20 5240MHz



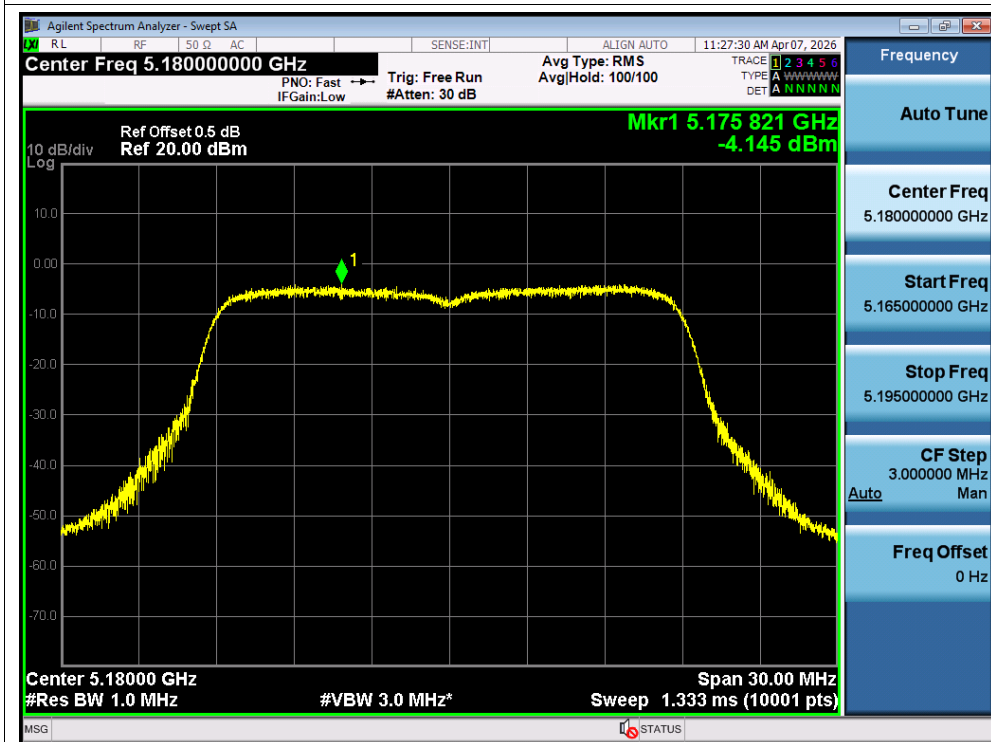
PSD NVNT n40 5190MHz



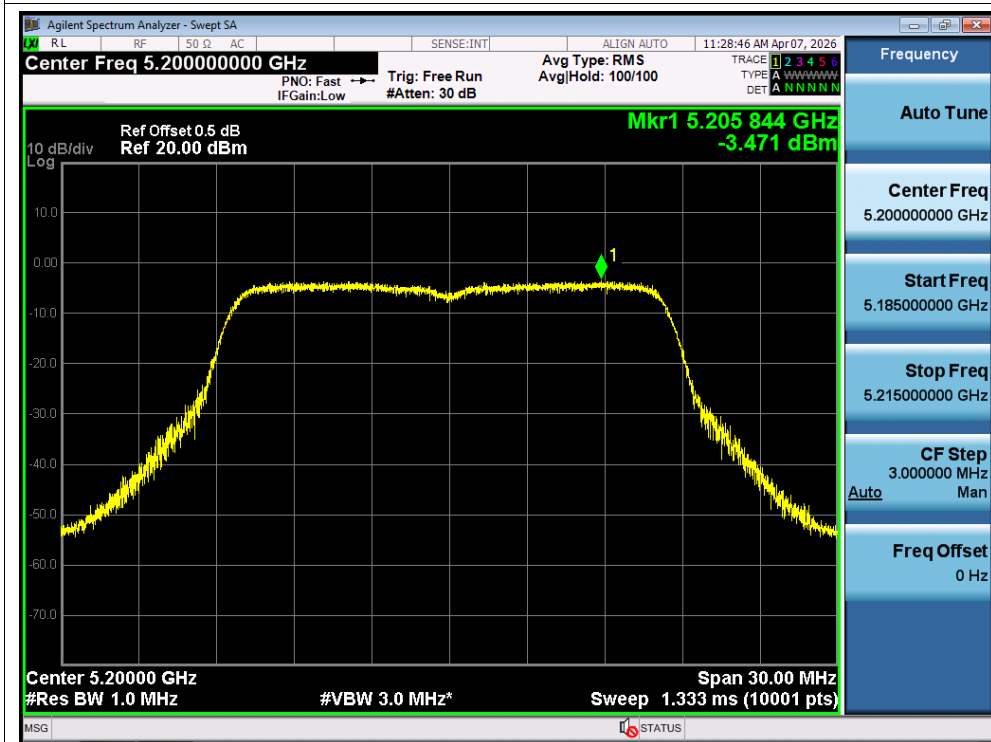
PSD NVNT n40 5230MHz



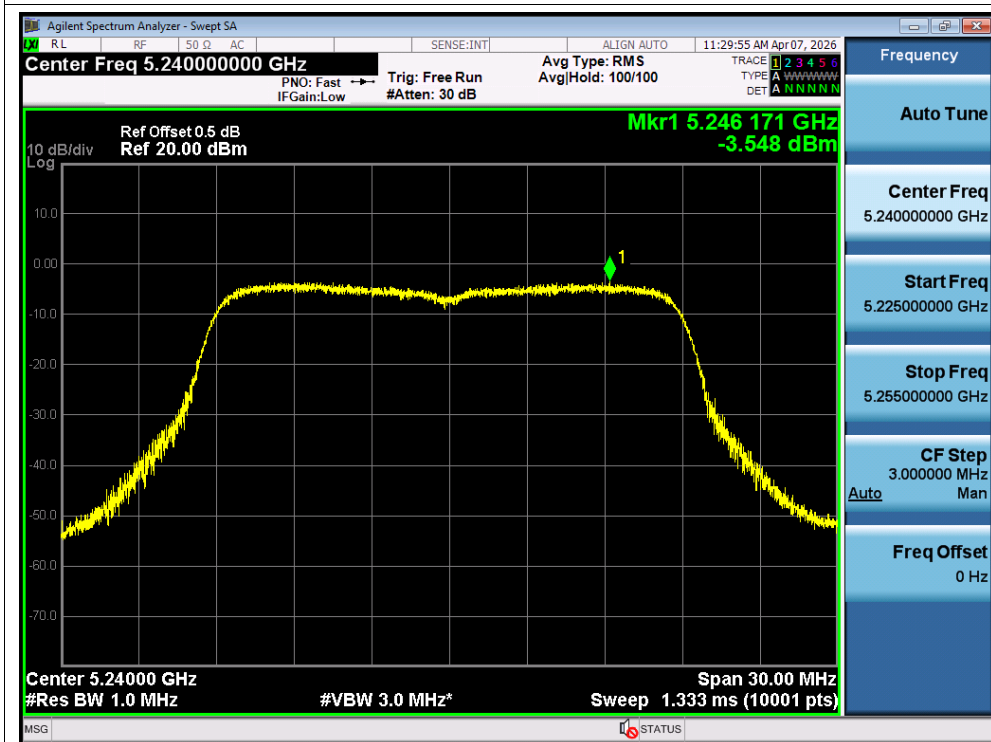
PSD NVNT ac20 5180MHz



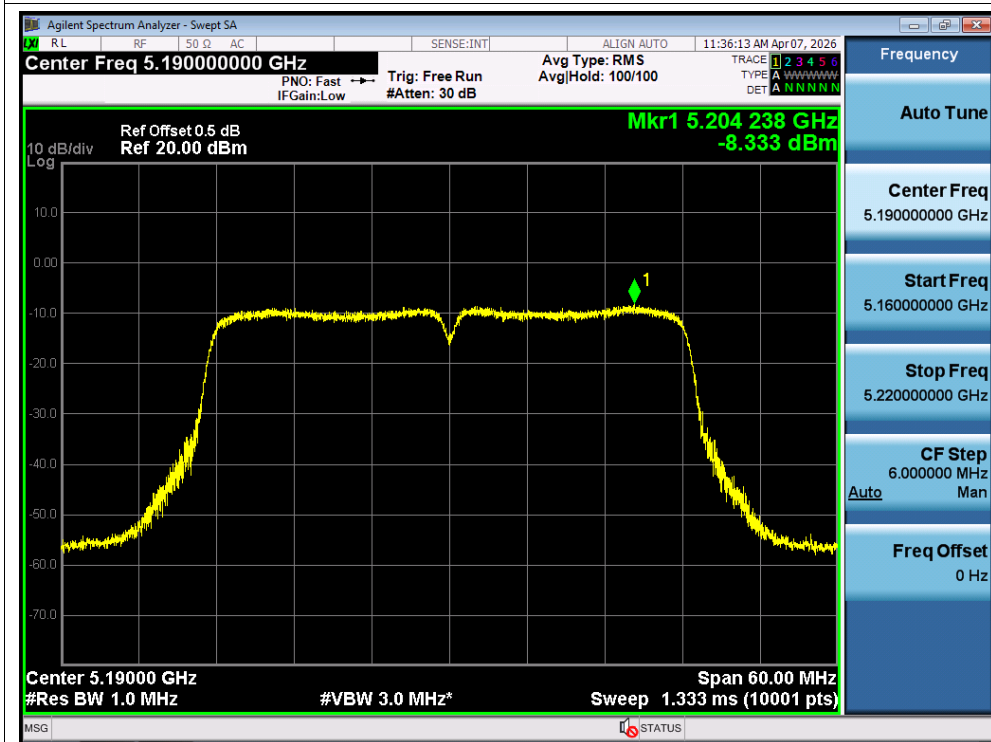
PSD NVNT ac20 5200MHz



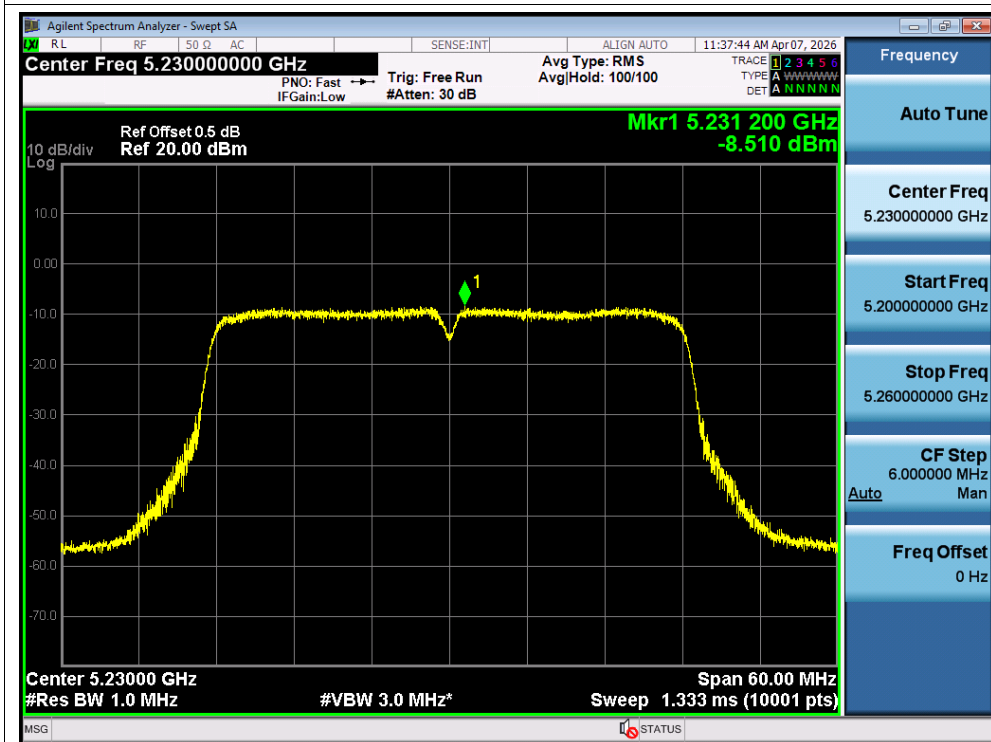
PSD NVNT ac20 5240MHz



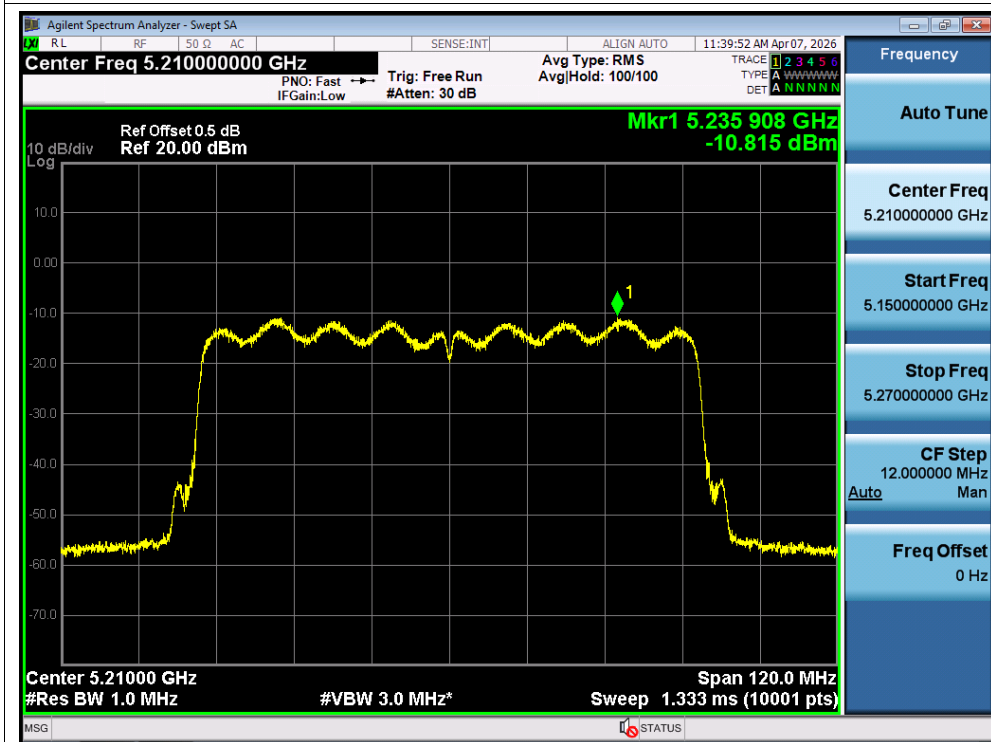
PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

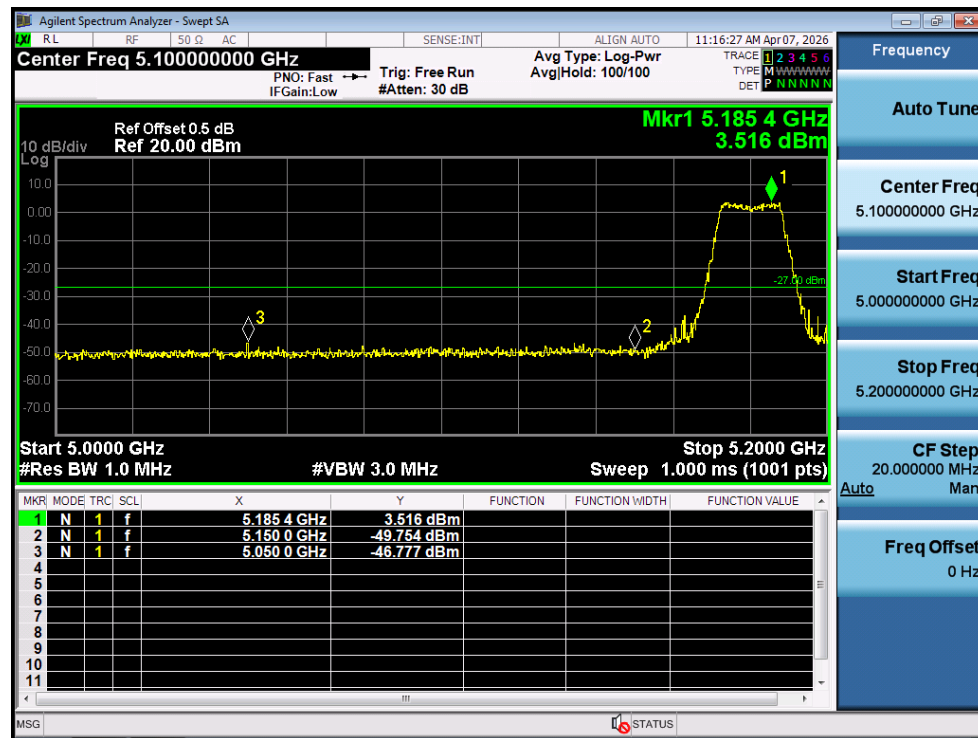


Band Edge

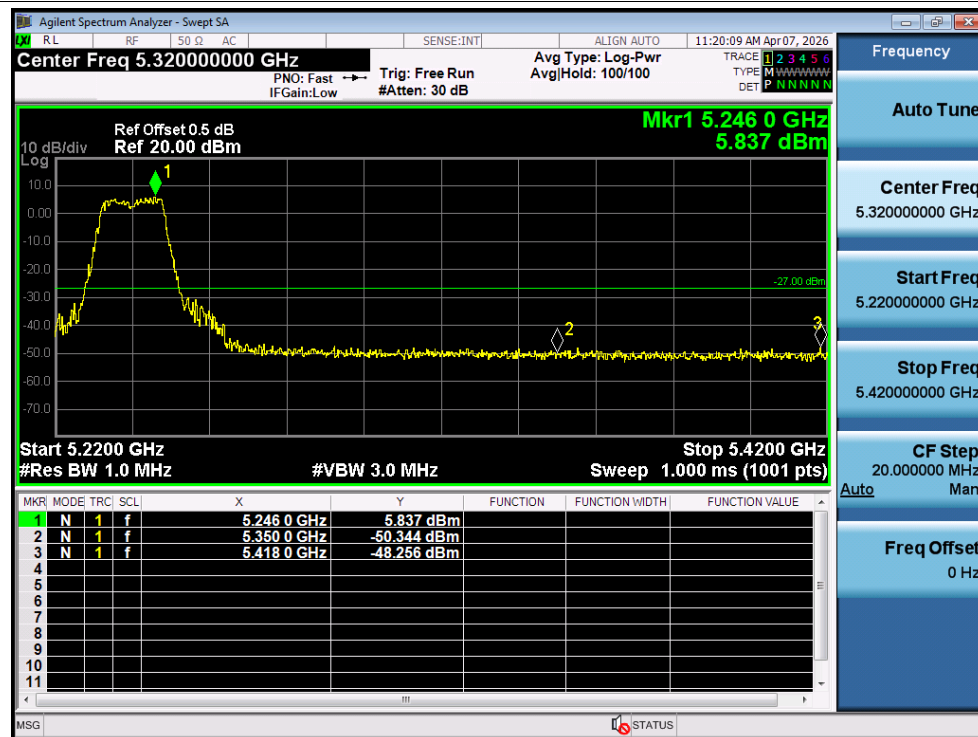
Condition	Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-46.77	-27	Pass
NVNT	a	5240	-48.25	-27	Pass
NVNT	n20	5180	-47.43	-27	Pass
NVNT	n20	5240	-48.88	-27	Pass
NVNT	n40	5190	-47.69	-27	Pass
NVNT	n40	5230	-48.31	-27	Pass
NVNT	ac20	5180	-46.92	-27	Pass
NVNT	ac20	5240	-47.08	-27	Pass
NVNT	ac40	5190	-47.36	-27	Pass
NVNT	ac40	5230	-48.38	-27	Pass
NVNT	ac80	5210	-47.36	-27	Pass
NVNT	ac80	5210	-47.07	-27	Pass

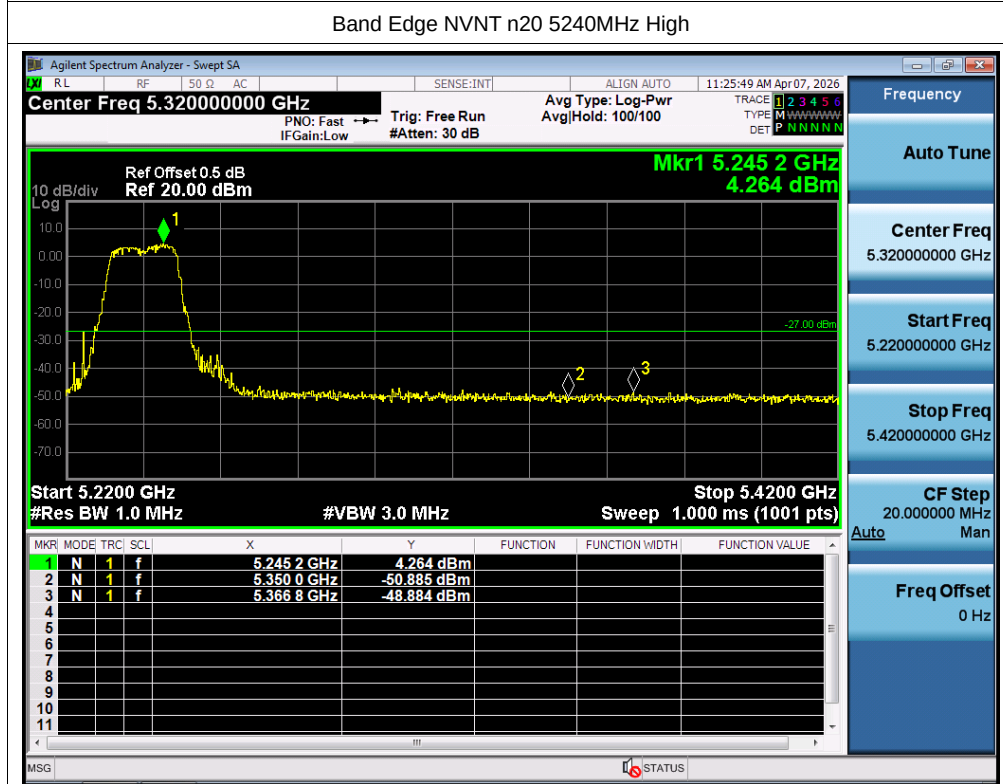
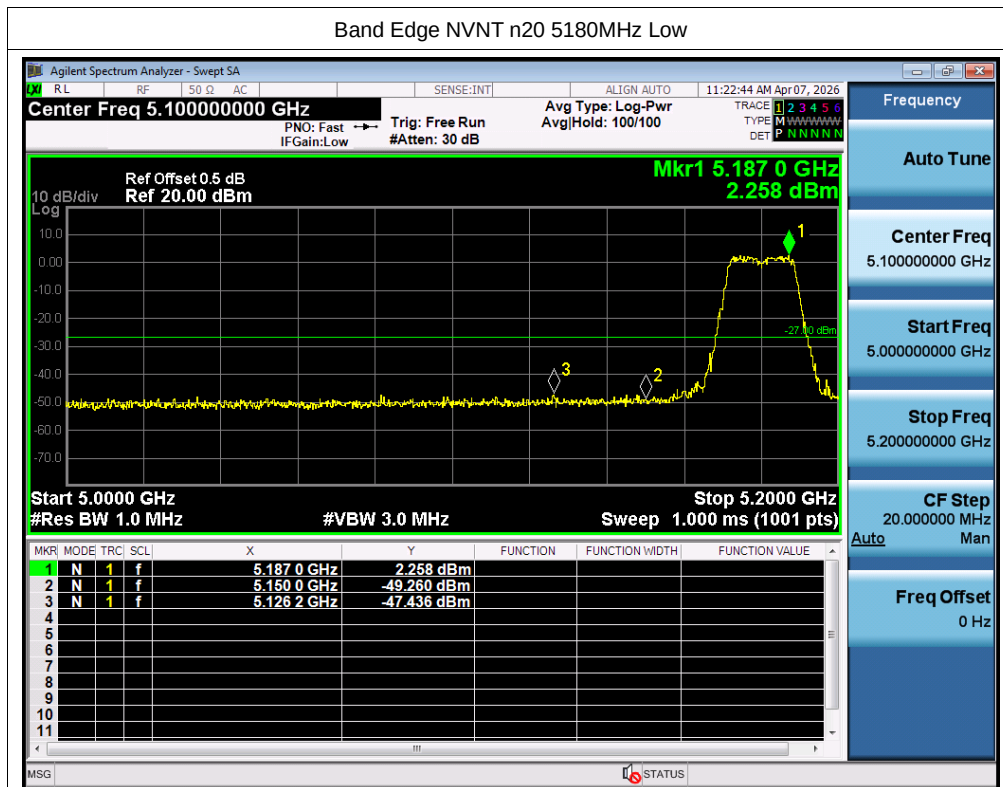
Test Graphs

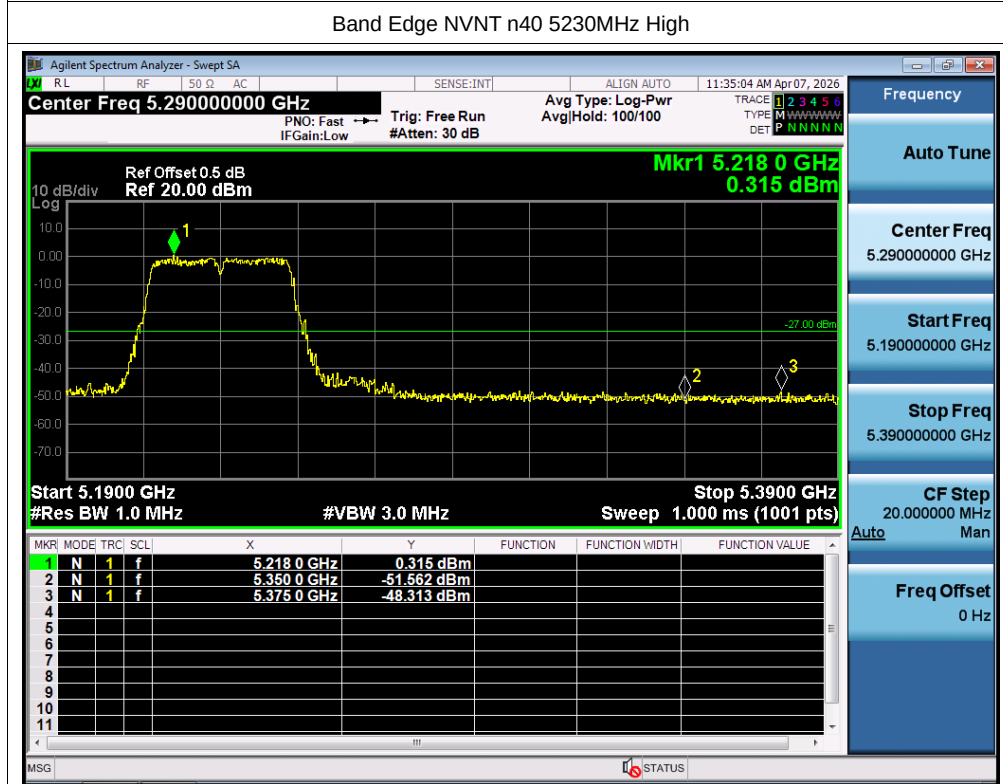
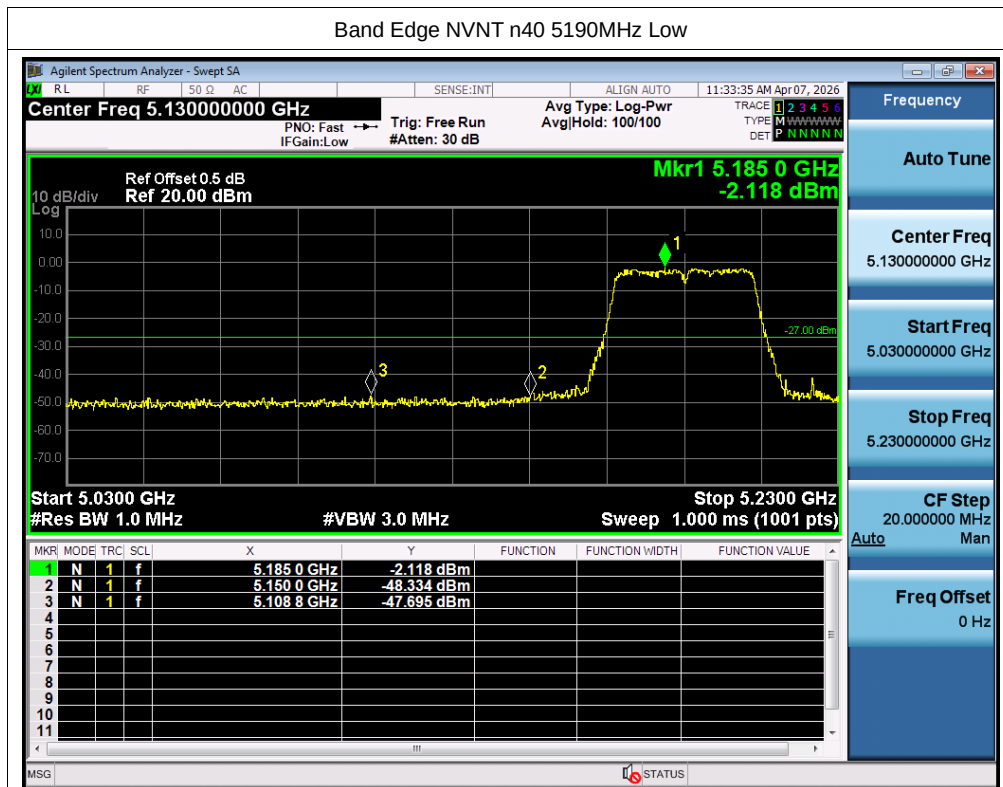
Band Edge NVNT a 5180MHz Low



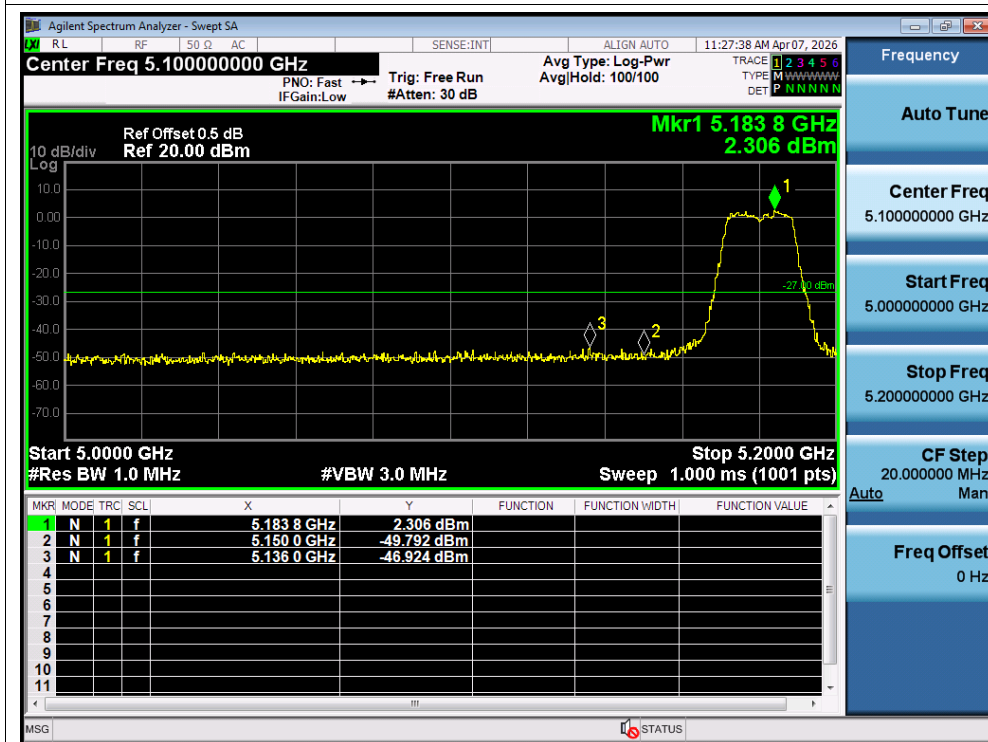
Band Edge NVNT a 5240MHz High



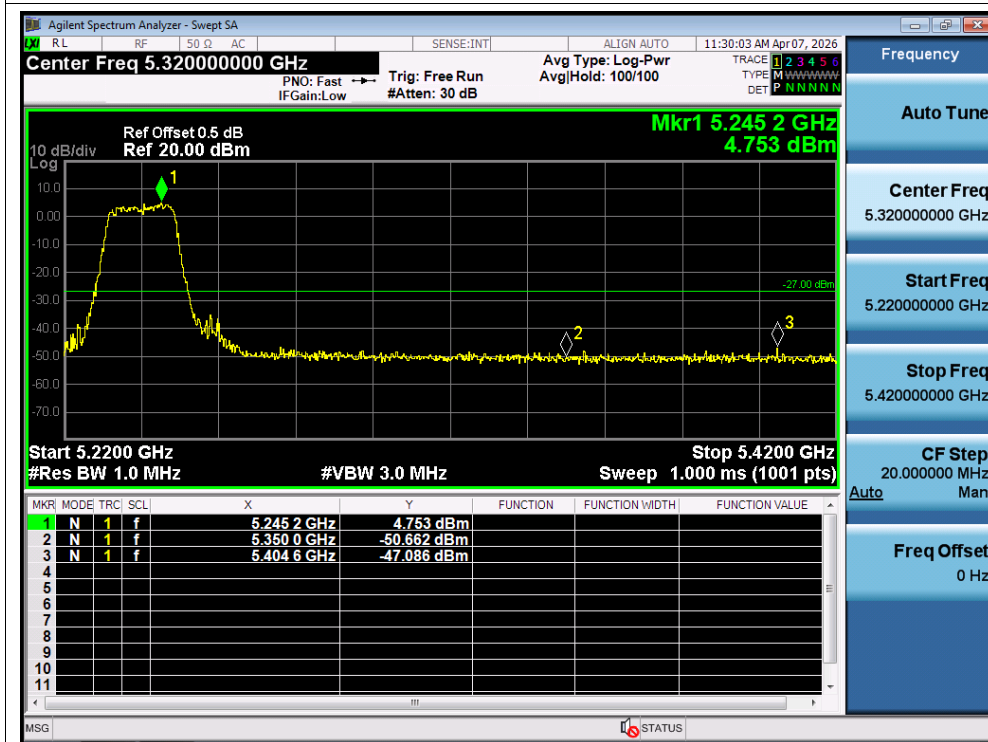




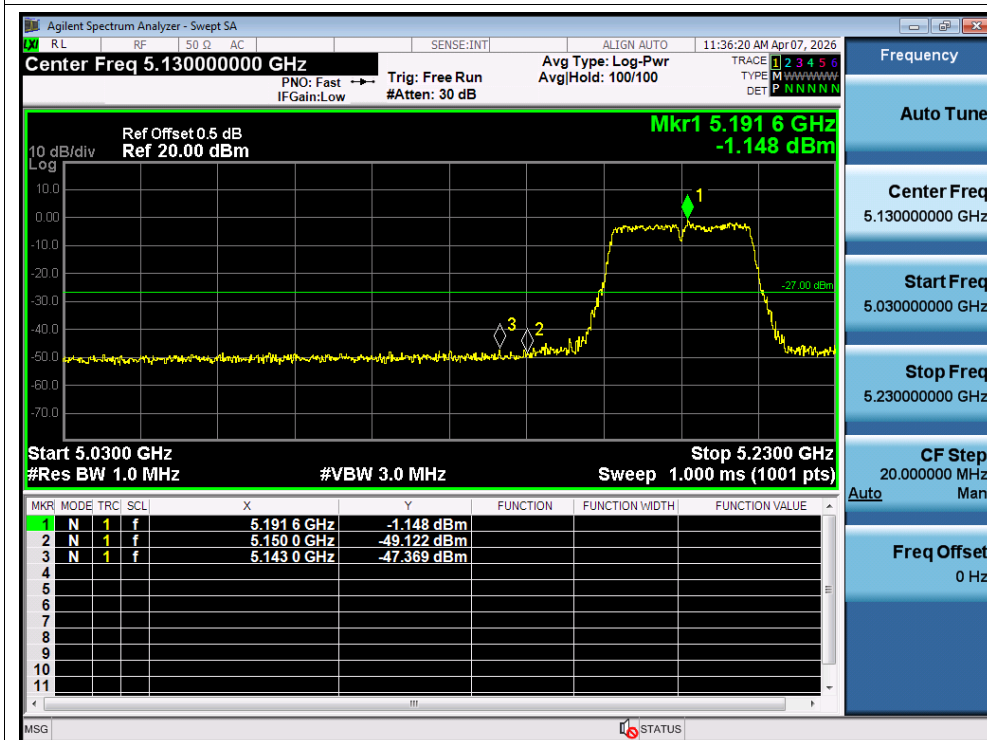
Band Edge NVNT ac20 5180MHz Low



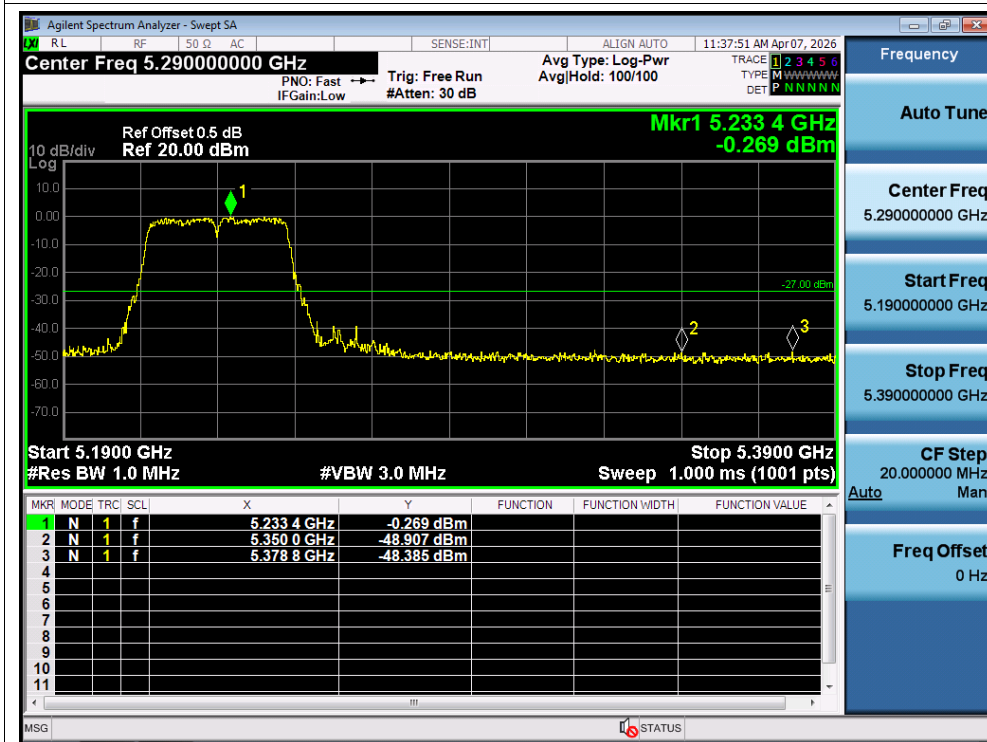
Band Edge NVNT ac20 5240MHz High



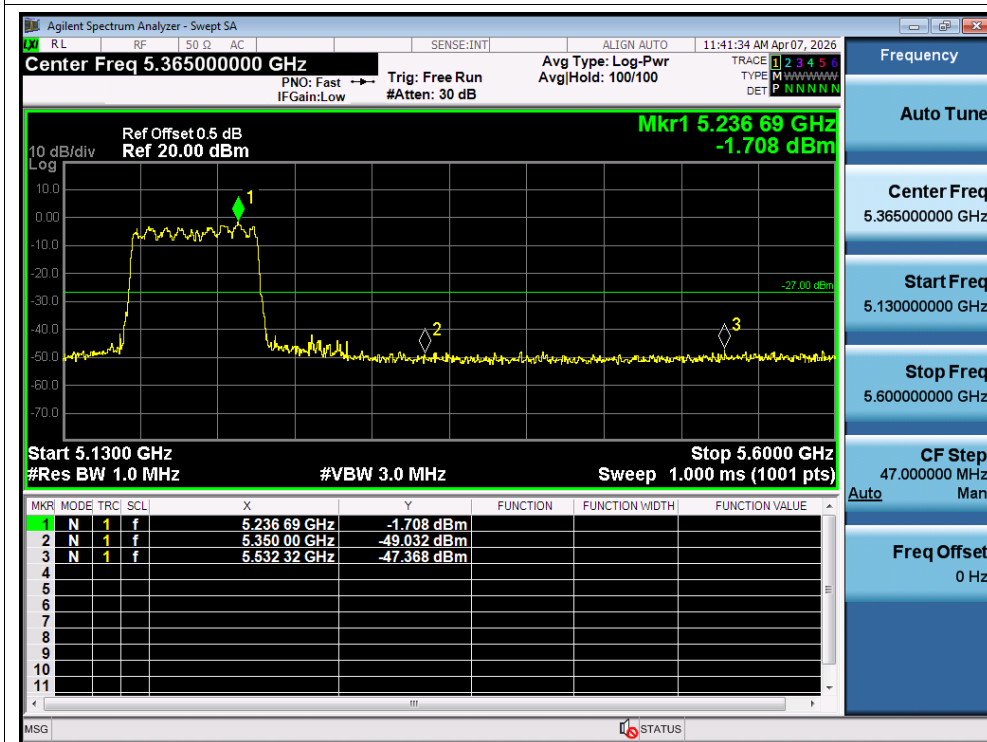
Band Edge NVNT ac40 5190MHz Low



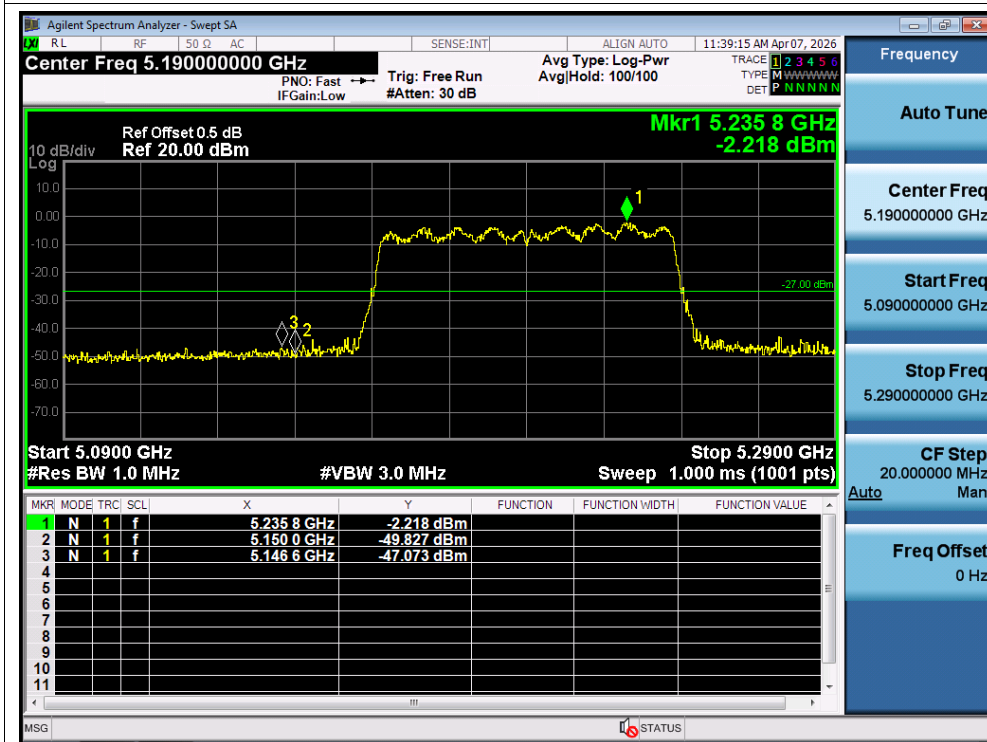
Band Edge NVNT ac40 5230MHz High



Band Edge NVNT ac80 5210MHz High



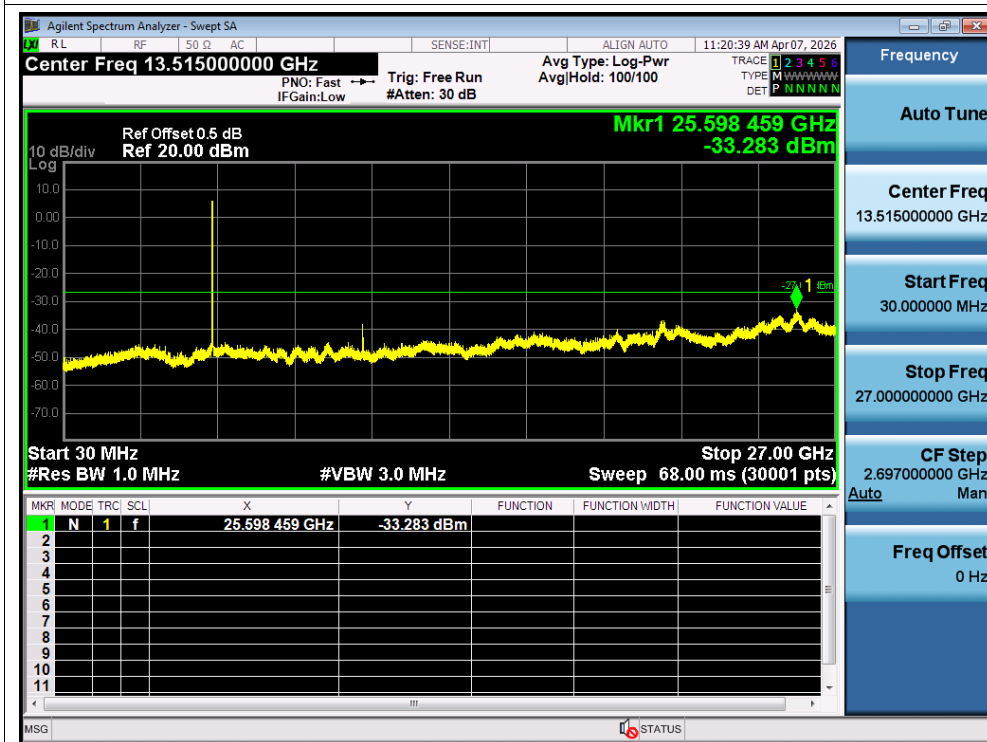
Band Edge NVNT ac80 5210MHz Low



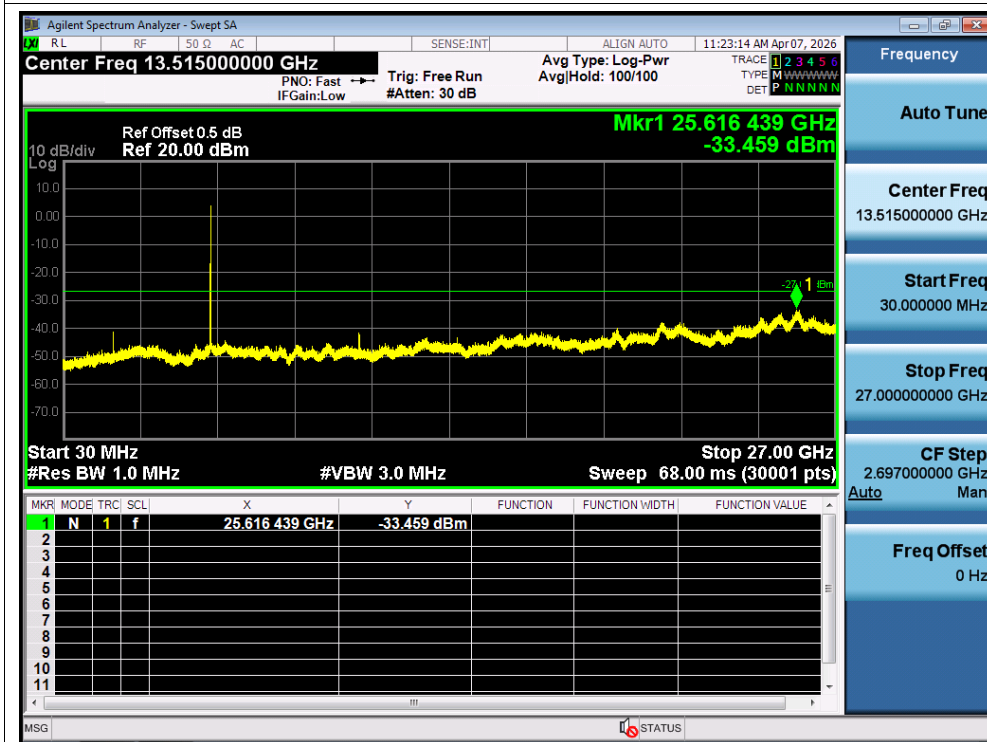
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-38.56	-27	Pass
NVNT	a	5200	-33.07	-27	Pass
NVNT	a	5240	-33.28	-27	Pass
NVNT	n20	5180	-33.45	-27	Pass
NVNT	n20	5200	-33.65	-27	Pass
NVNT	n20	5240	-33.48	-27	Pass
NVNT	n40	5190	-33.95	-27	Pass
NVNT	n40	5230	-33.48	-27	Pass
NVNT	ac20	5180	-32.88	-27	Pass
NVNT	ac20	5200	-33.18	-27	Pass
NVNT	ac20	5240	-33.43	-27	Pass
NVNT	ac40	5190	-33.55	-27	Pass
NVNT	ac40	5230	-34.03	-27	Pass
NVNT	ac80	5210	-33.34	-27	Pass

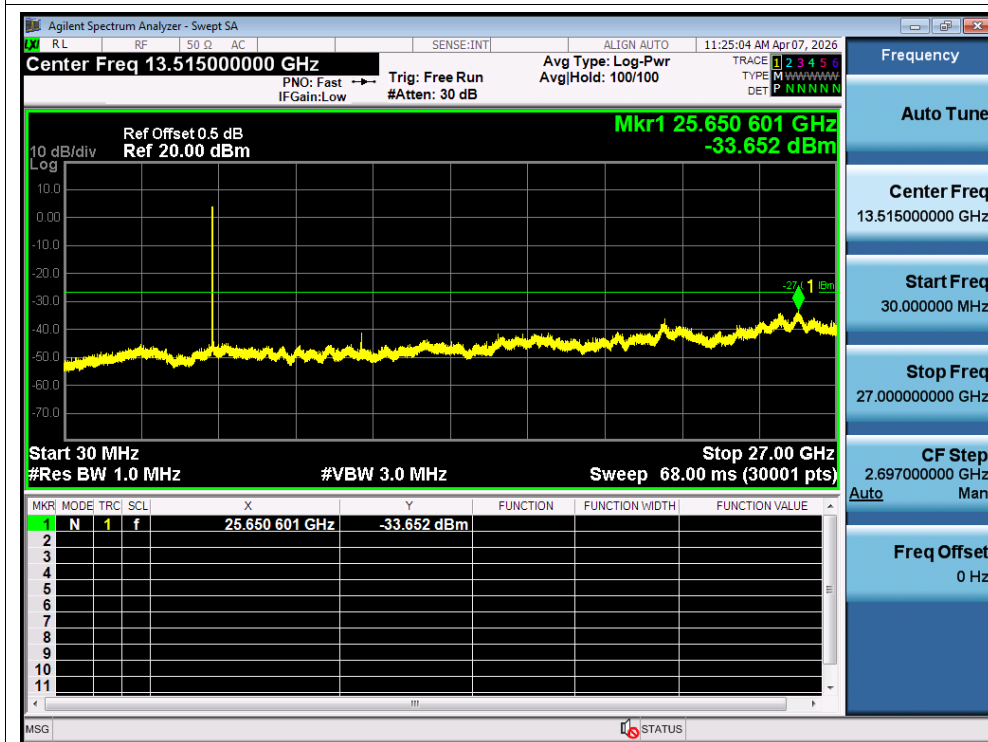
Tx. Spurious NVNT a 5240MHz Emission



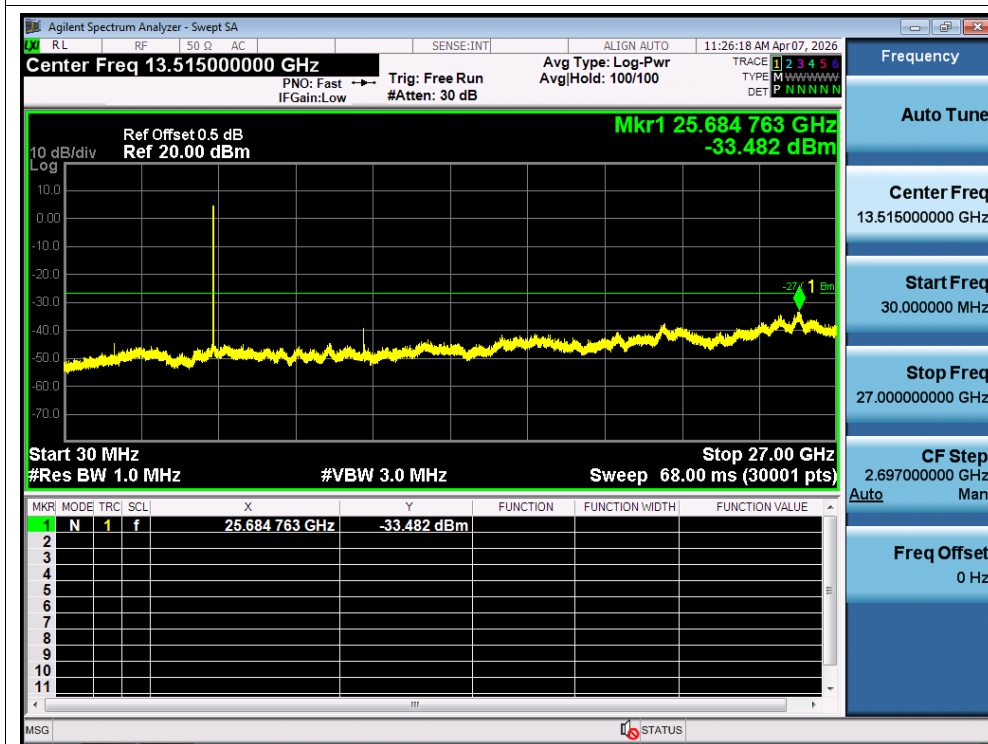
Tx. Spurious NVNT n20 5180MHz Emission



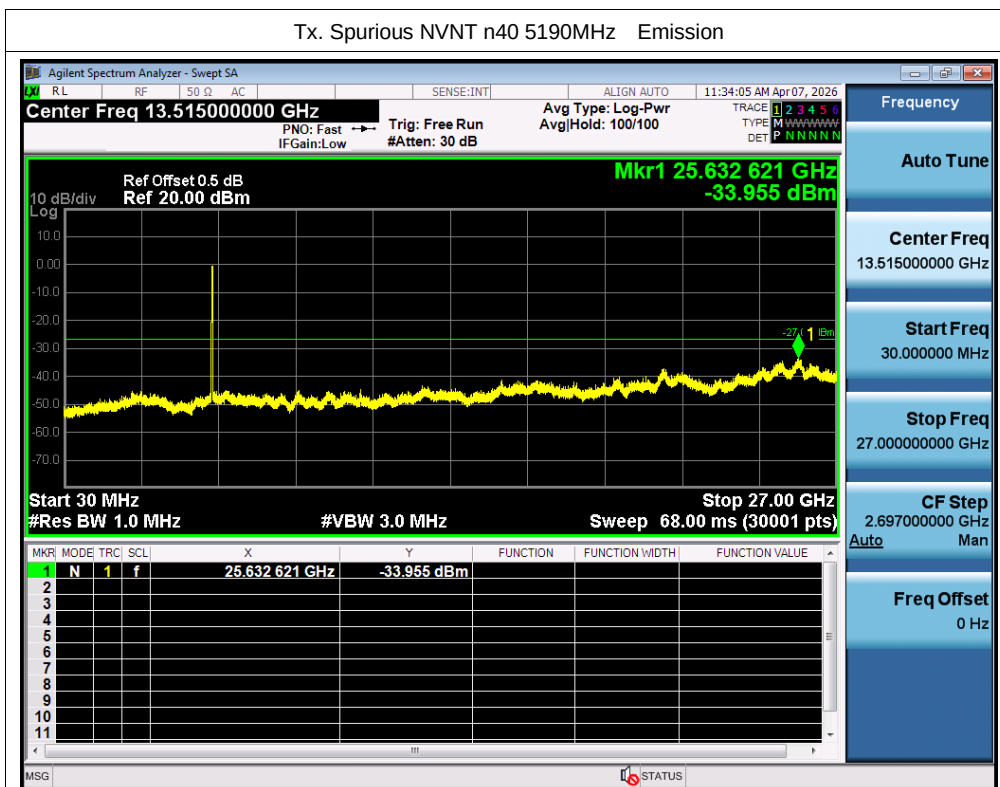
Tx. Spurious NVNT n20 5200MHz Emission



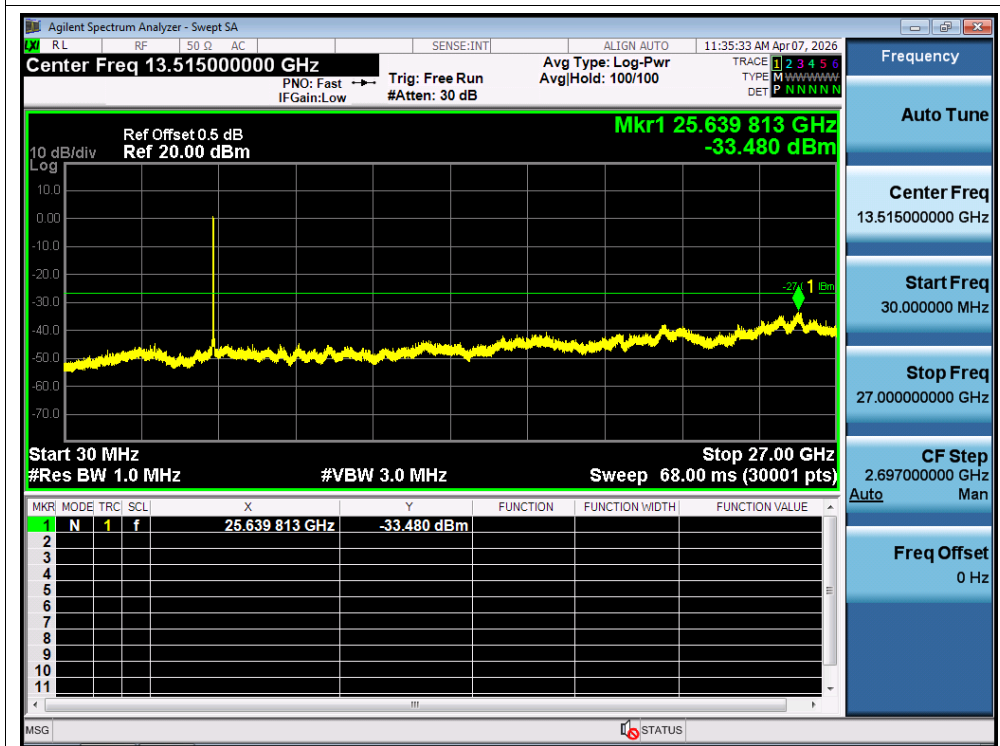
Tx. Spurious NVNT n20 5240MHz Emission



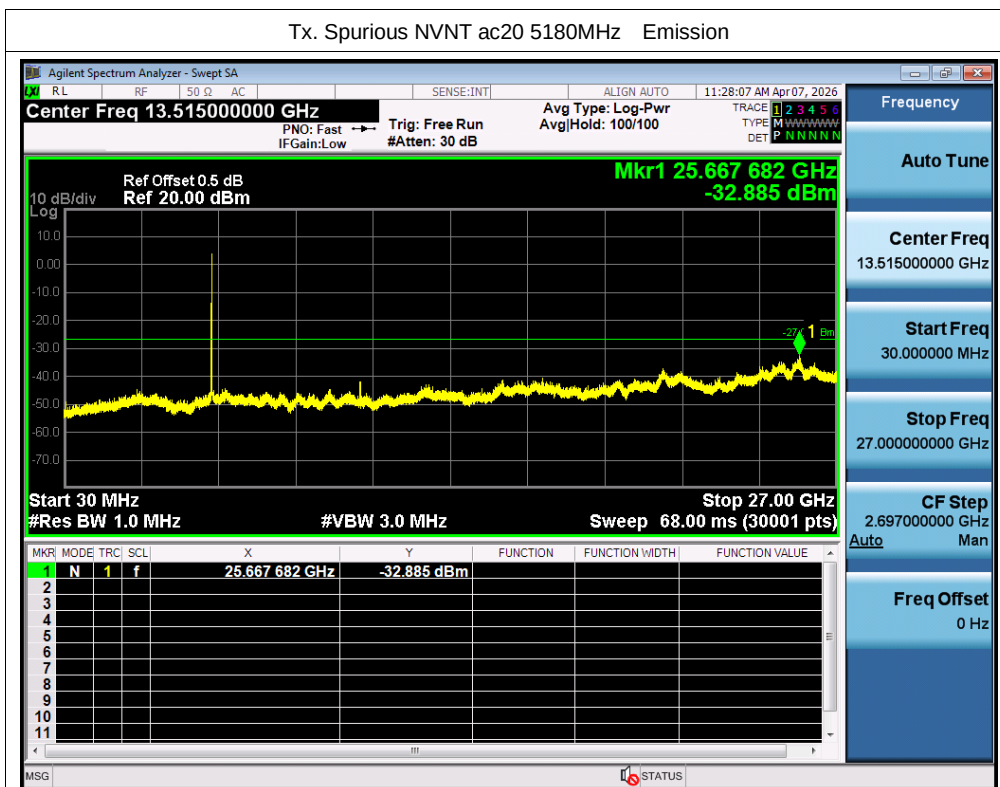
Tx. Spurious NVNT n40 5190MHz Emission



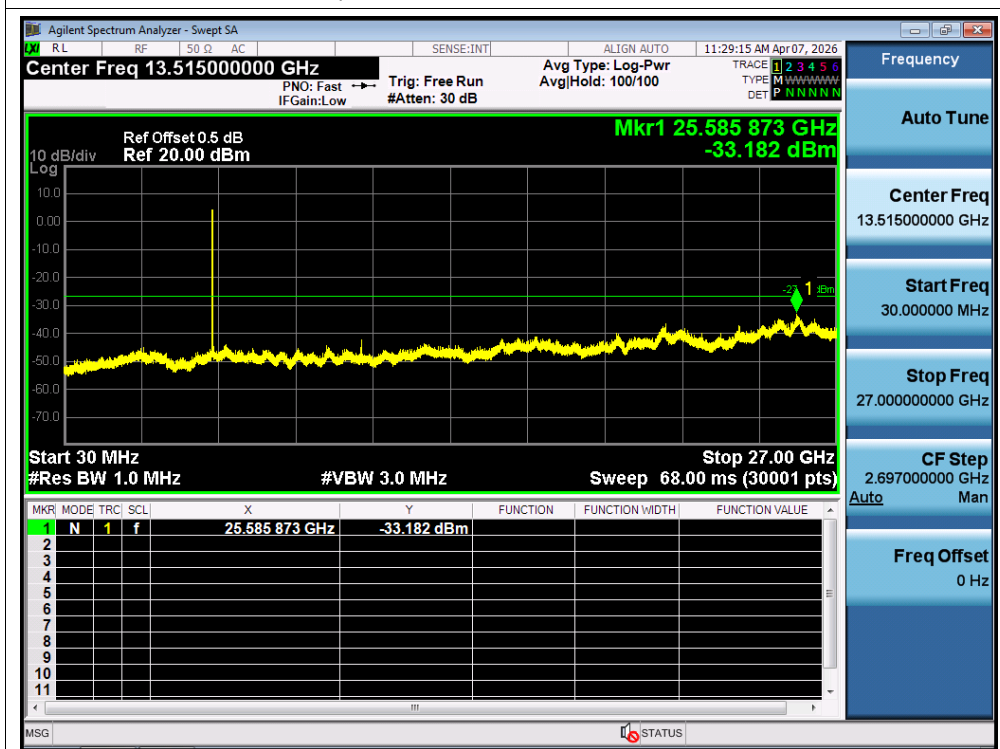
Tx. Spurious NVNT n40 5230MHz Emission



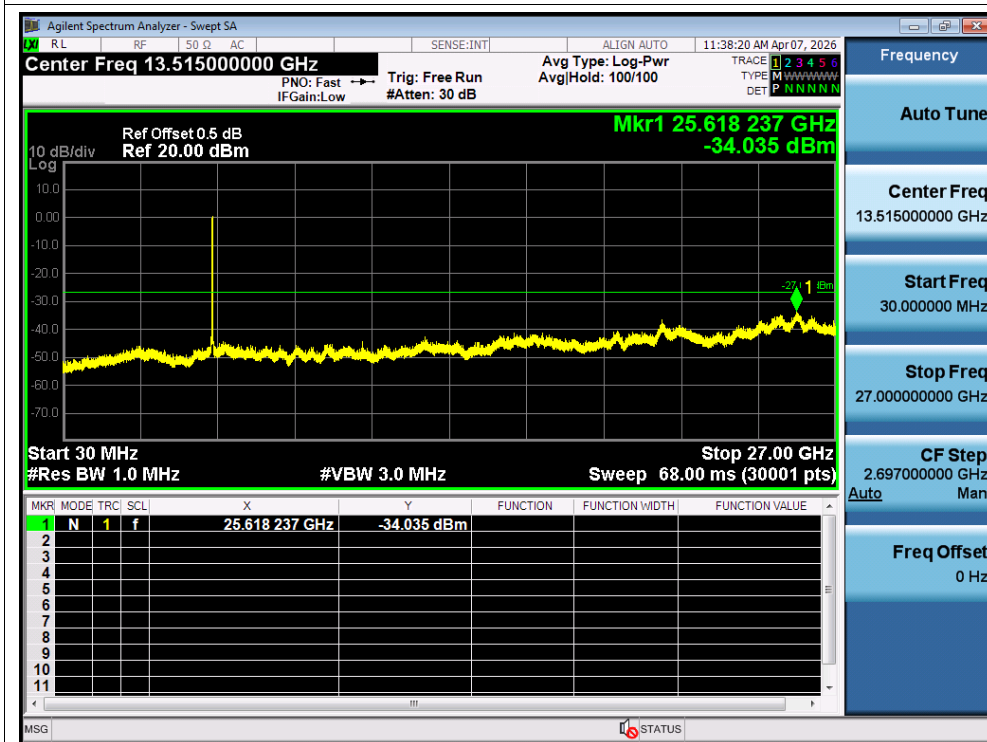
Tx. Spurious NVNT ac20 5180MHz Emission



Tx. Spurious NVNT ac20 5200MHz Emission



Tx. Spurious NVNT ac40 5230MHz Emission



Tx. Spurious NVNT ac80 5210MHz Emission

