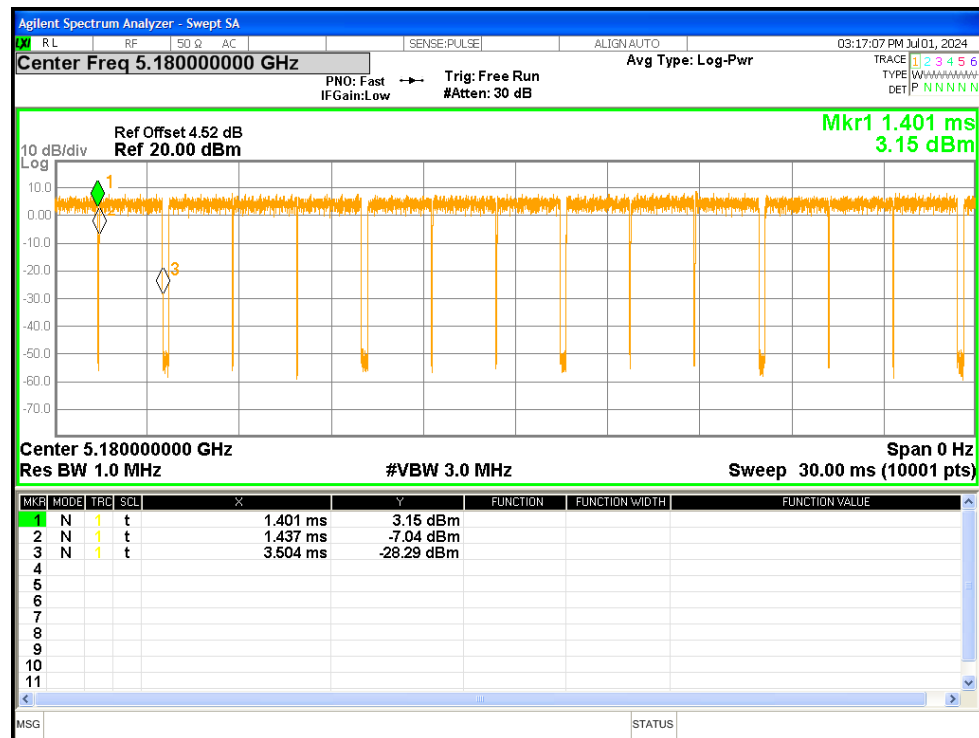


1. Duty Cycle

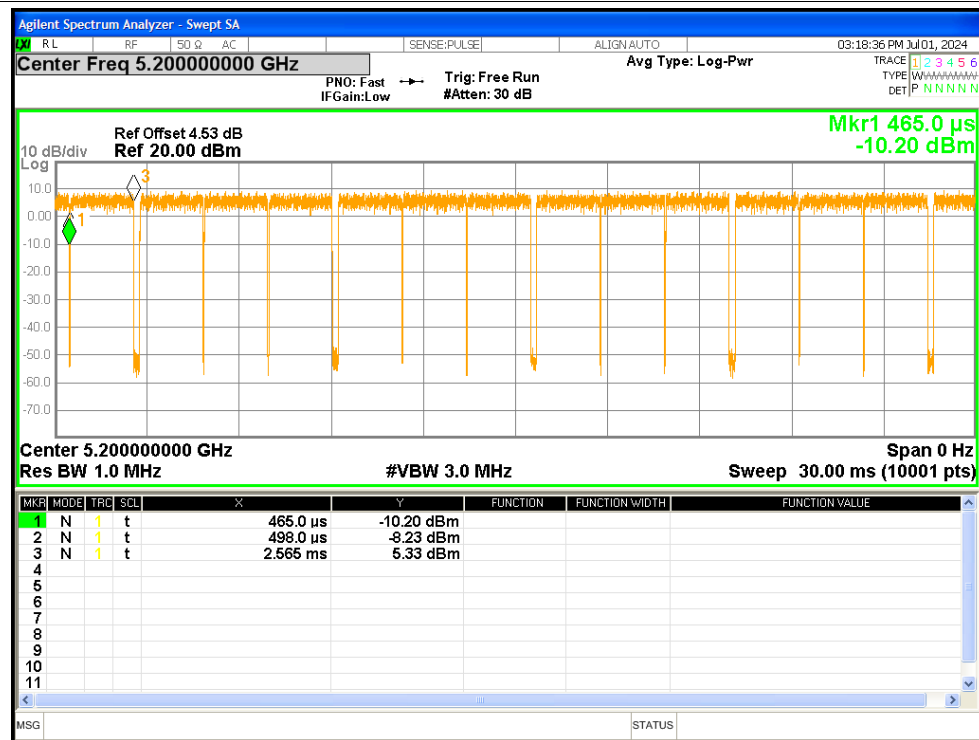
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	98.29	0.07	0.48
NVNT	a	5200	98.43	0.07	0.48
NVNT	a	5240	98.29	0.07	0.48
NVNT	n20	5180	99.29	0.03	0.2
NVNT	n20	5200	99.34	0.03	0.2
NVNT	n20	5240	99.29	0.03	0.2
NVNT	n40	5190	98.54	0.06	0.41
NVNT	n40	5230	98.54	0.06	0.41
NVNT	ac20	5180	99.31	0.03	0.2
NVNT	ac20	5200	99.31	0.03	0.2
NVNT	ac20	5240	99.31	0.03	0.2
NVNT	ac40	5190	98.58	0.06	0.41
NVNT	ac40	5230	98.58	0.06	0.41
NVNT	ac80	5210	97.13	0.13	0.87

Test Graphs

Duty Cycle NVNT a 5180MHz



Duty Cycle NVNT a 5200MHz



Duty Cycle NVNT a 5240MHz

Duty Cycle NVNT n20 5200MHz

Duty Cycle NVNT n40 5190MHz

Duty Cycle NVNT ac20 5180MHz

Duty Cycle NVNT ac20 5240MHz

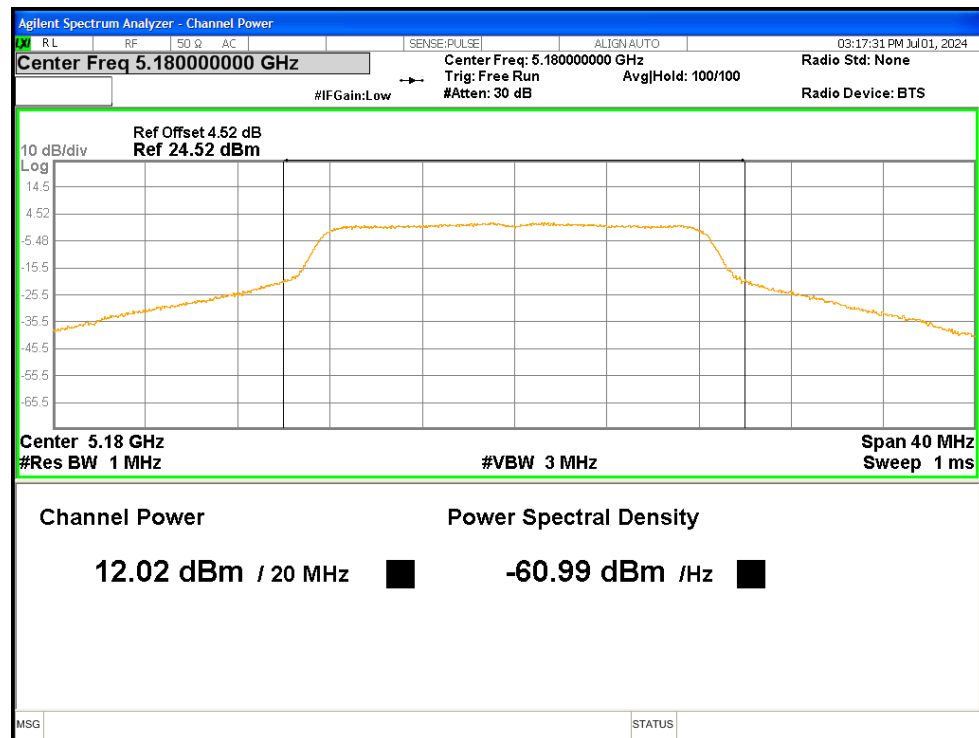
Duty Cycle NVNT ac40 5230MHz

2. Maximum Conducted Output Power

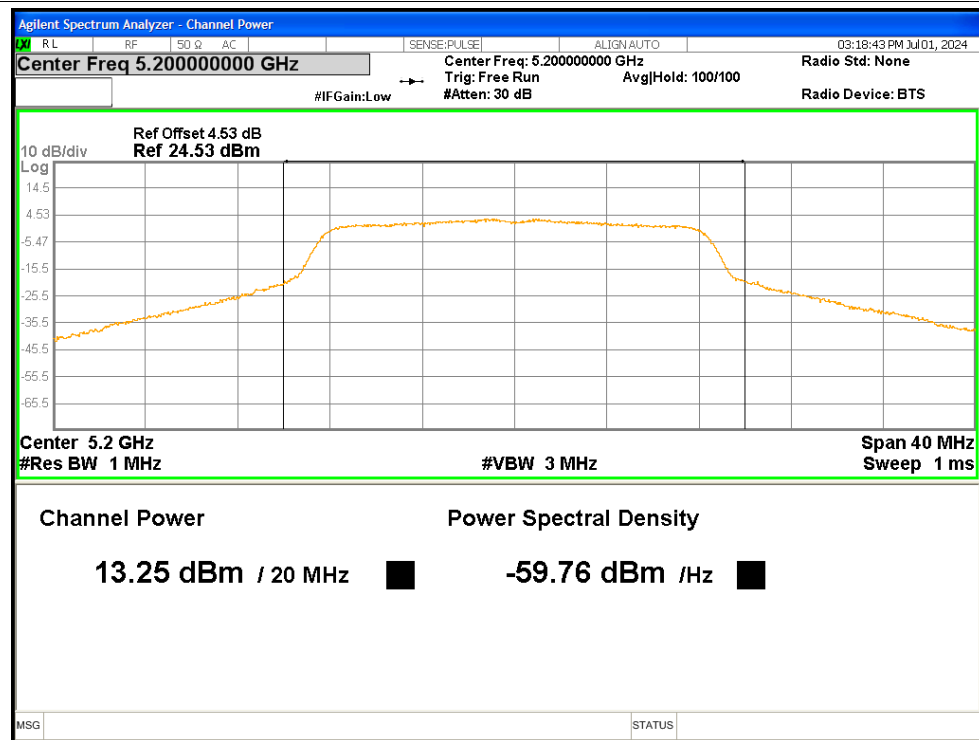
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	12.02	0.07	12.09	<=24	Pass
NVNT	a	5200	13.25	0.07	13.32	<=24	Pass
NVNT	a	5240	13.19	0.07	13.26	<=24	Pass
NVNT	n20	5180	12.04	0.03	12.07	<=24	Pass
NVNT	n20	5200	13.08	0.03	13.11	<=24	Pass
NVNT	n20	5240	13.17	0.03	13.2	<=24	Pass
NVNT	n40	5190	9.45	0.06	9.51	<=24	Pass
NVNT	n40	5230	10.05	0.06	10.11	<=24	Pass
NVNT	ac20	5180	12.1	0.03	12.13	<=24	Pass
NVNT	ac20	5200	13.12	0.03	13.15	<=24	Pass
NVNT	ac20	5240	13.08	0.03	13.11	<=24	Pass
NVNT	ac40	5190	9.5	0.06	9.56	<=24	Pass
NVNT	ac40	5230	10.03	0.06	10.09	<=24	Pass
NVNT	ac80	5210	7.92	0.13	8.05	<=24	Pass

Test Graphs

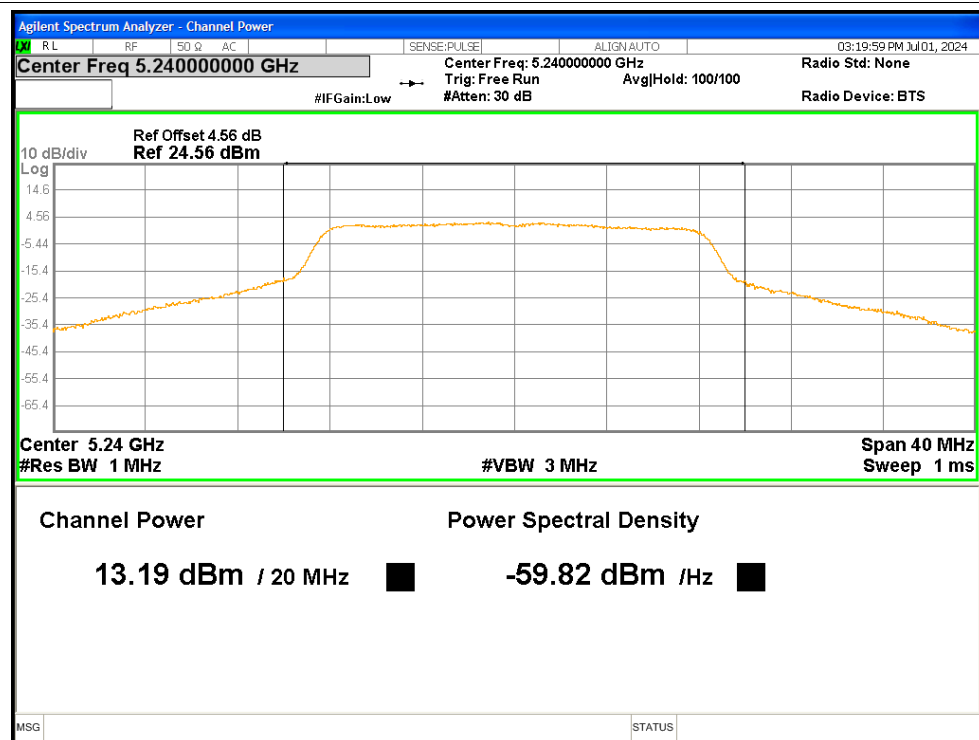
Power NVNT a 5180MHz



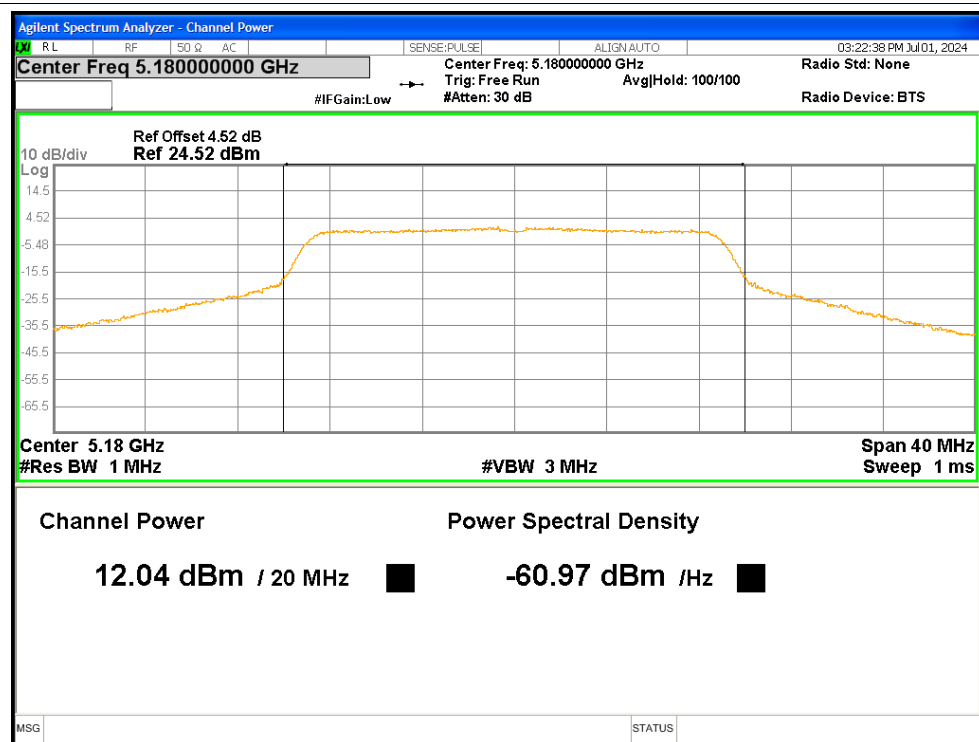
Power NVNT a 5200MHz



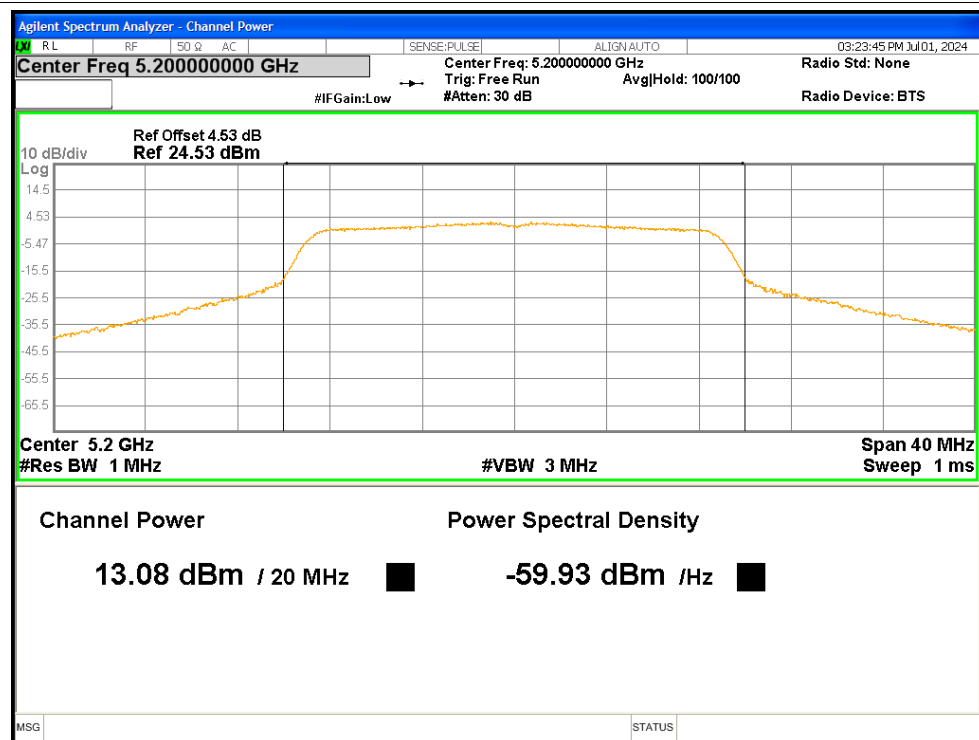
Power NVNT a 5240MHz



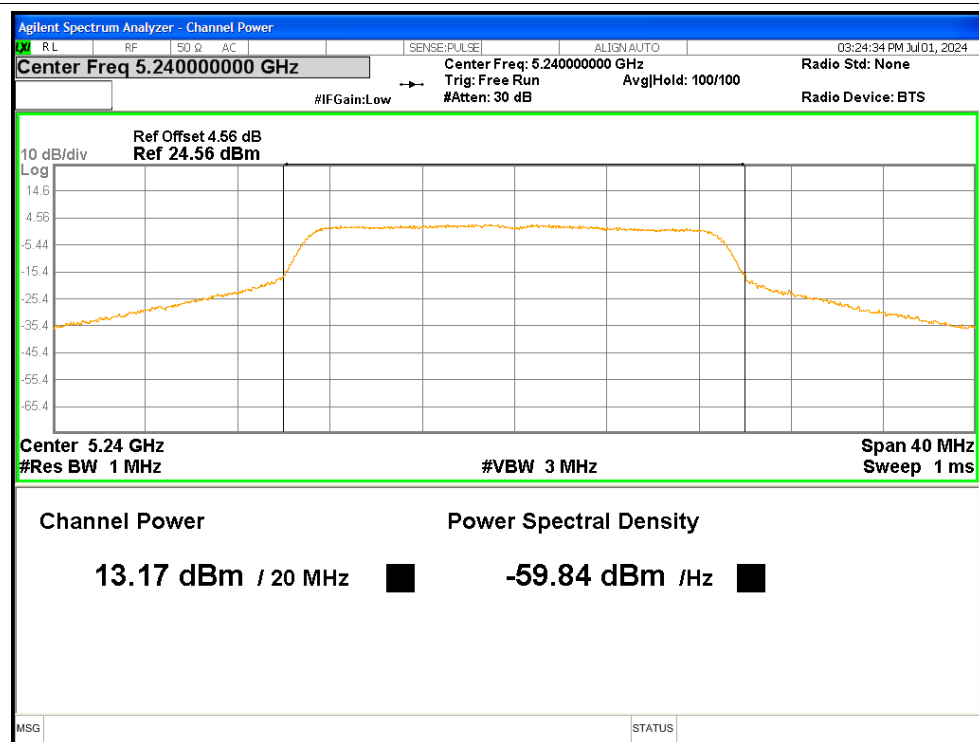
Power NVNT n20 5180MHz



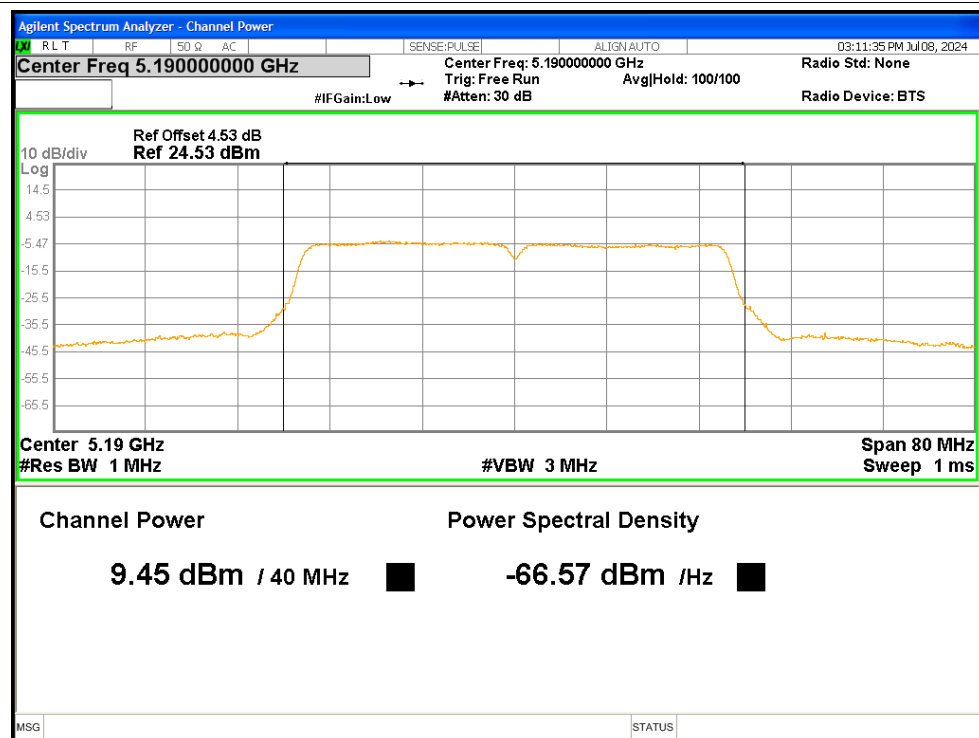
Power NVNT n20 5200MHz



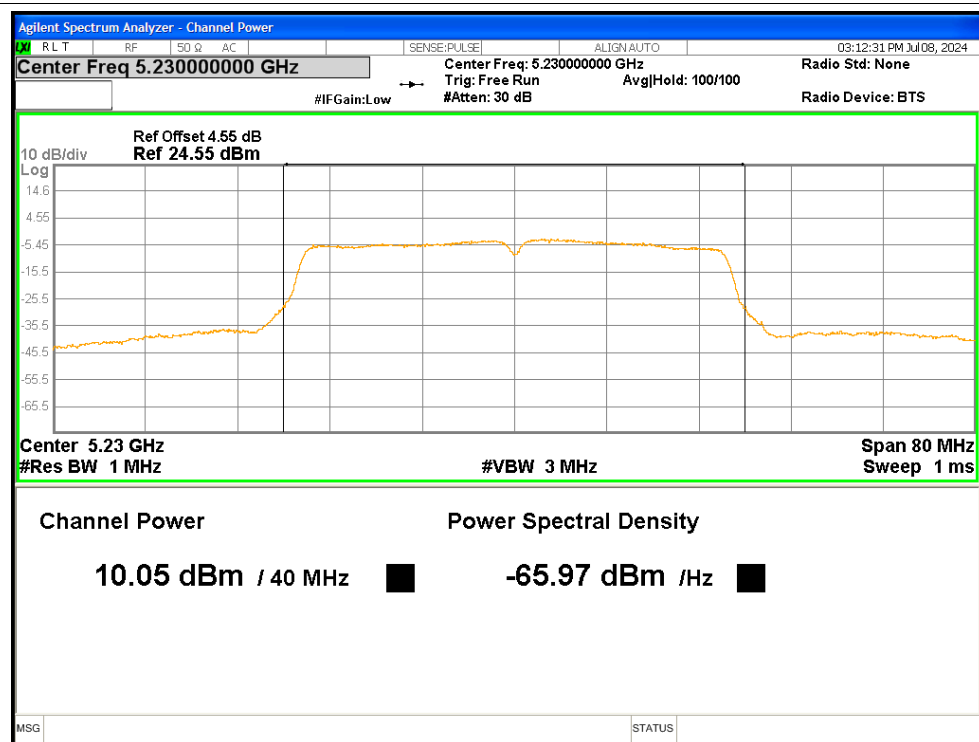
Power NVNT n20 5240MHz



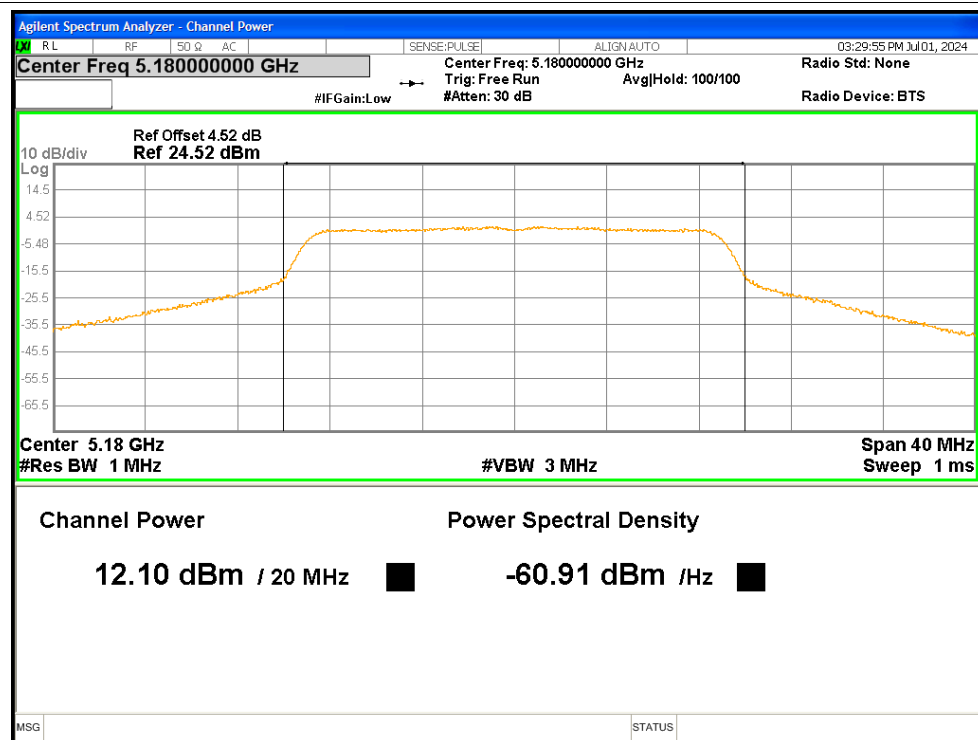
Power NVNT n40 5190MHz



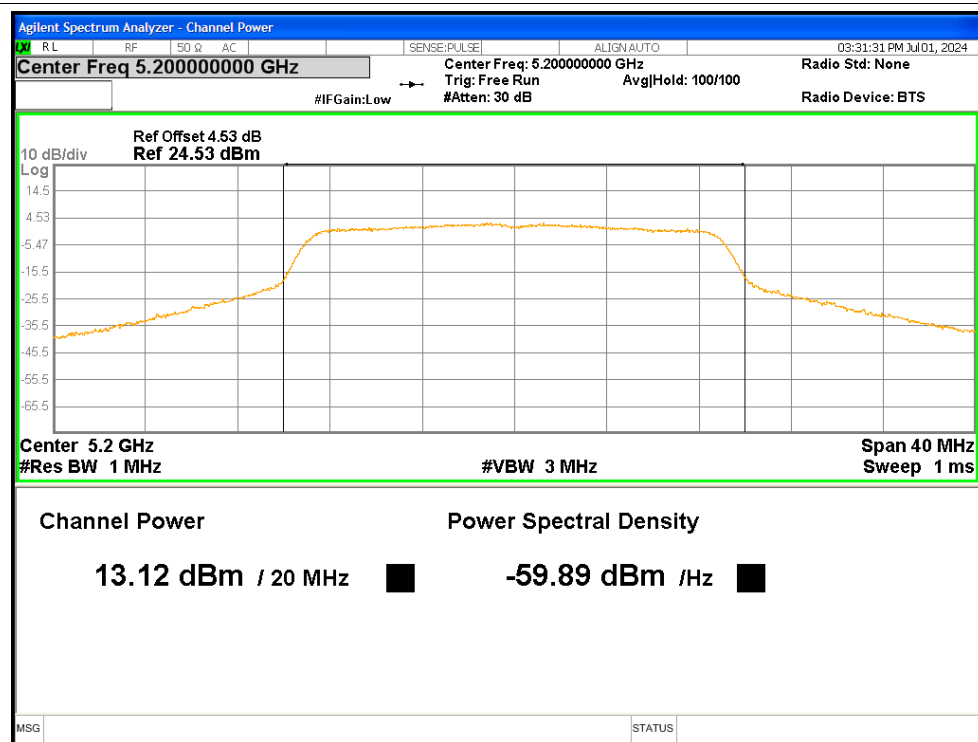
Power NVNT n40 5230MHz



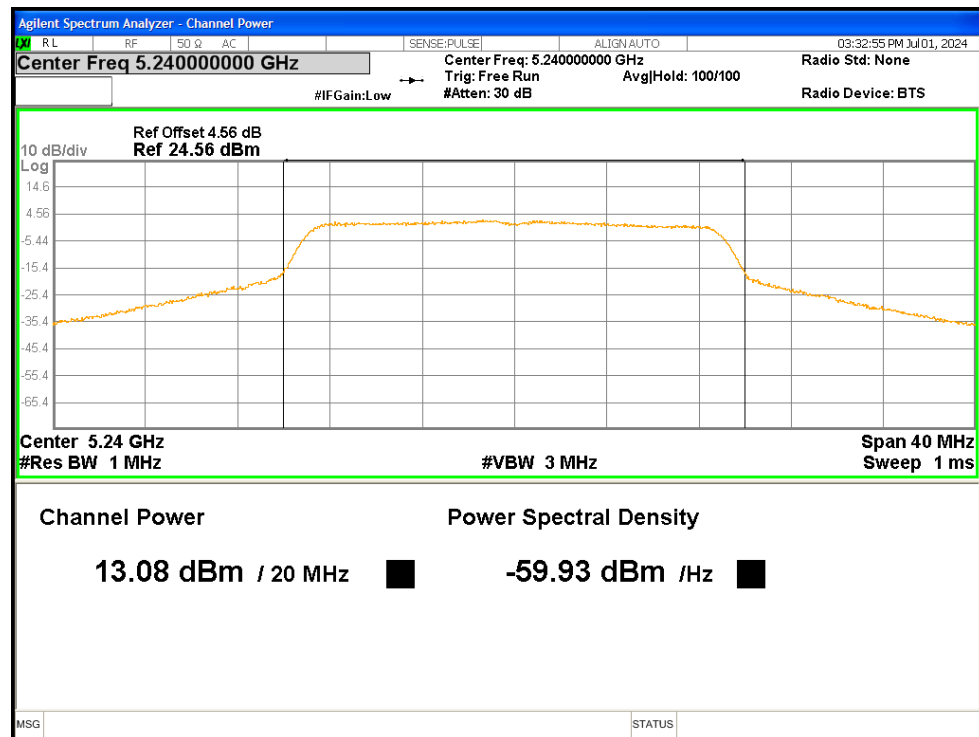
Power NVNT ac20 5180MHz



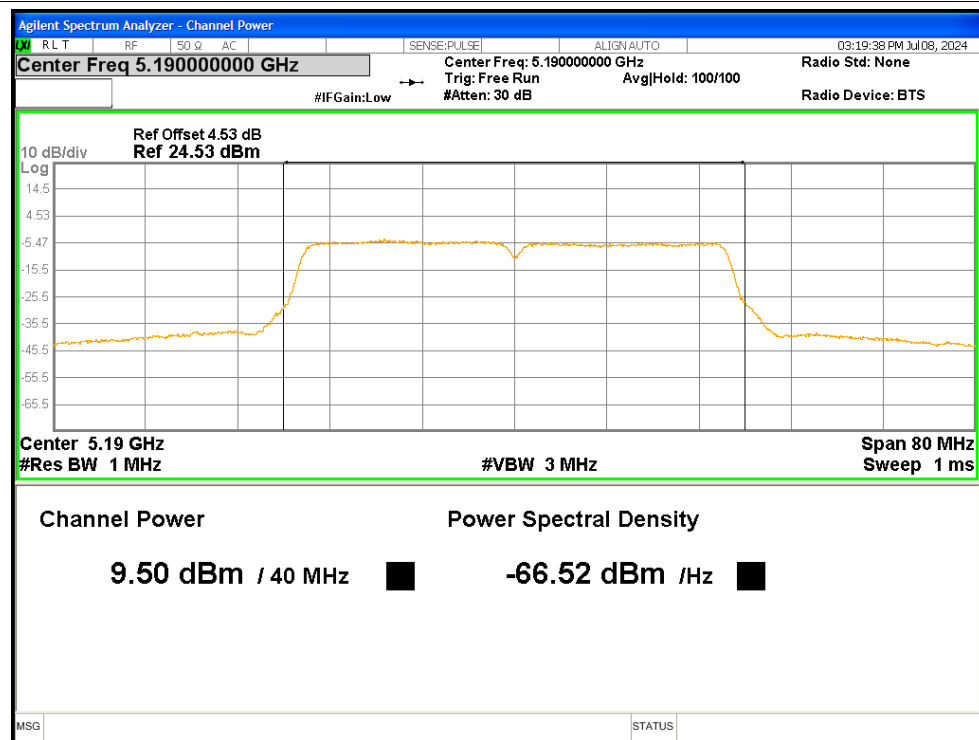
Power NVNT ac20 5200MHz



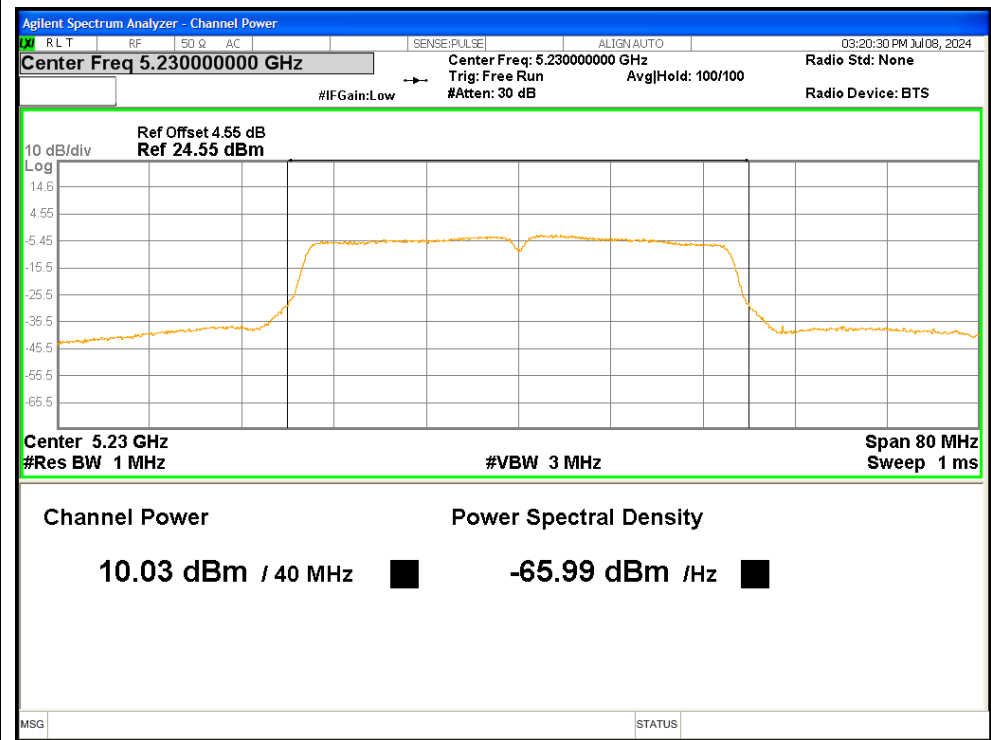
Power NVNT ac20 5240MHz



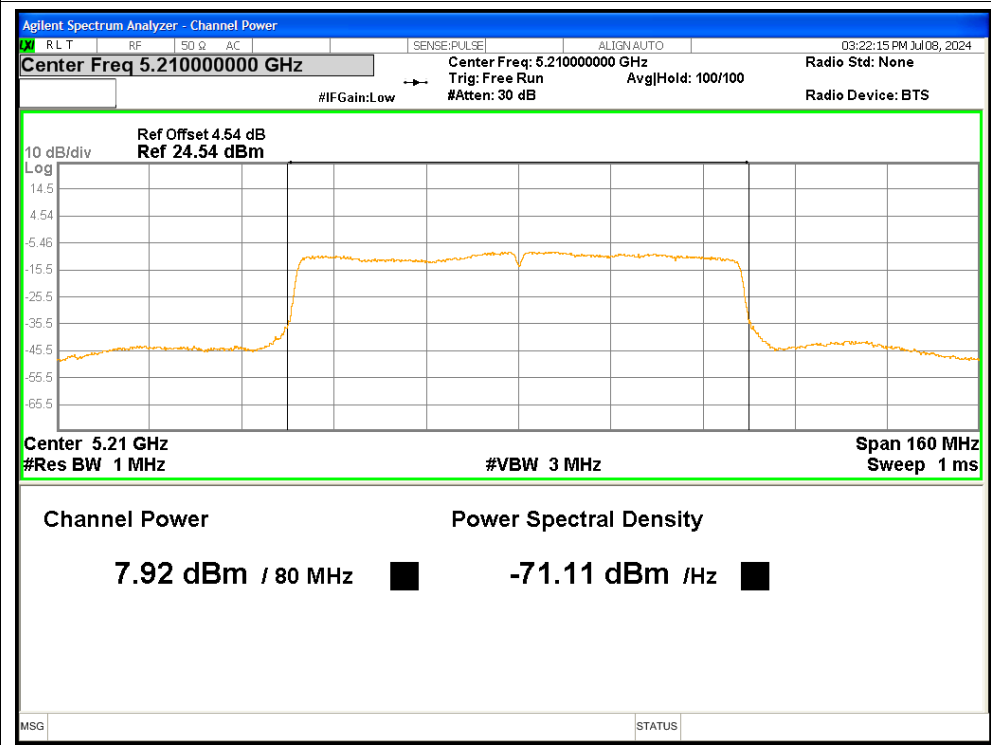
Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



Power NVNT ac80 5210MHz

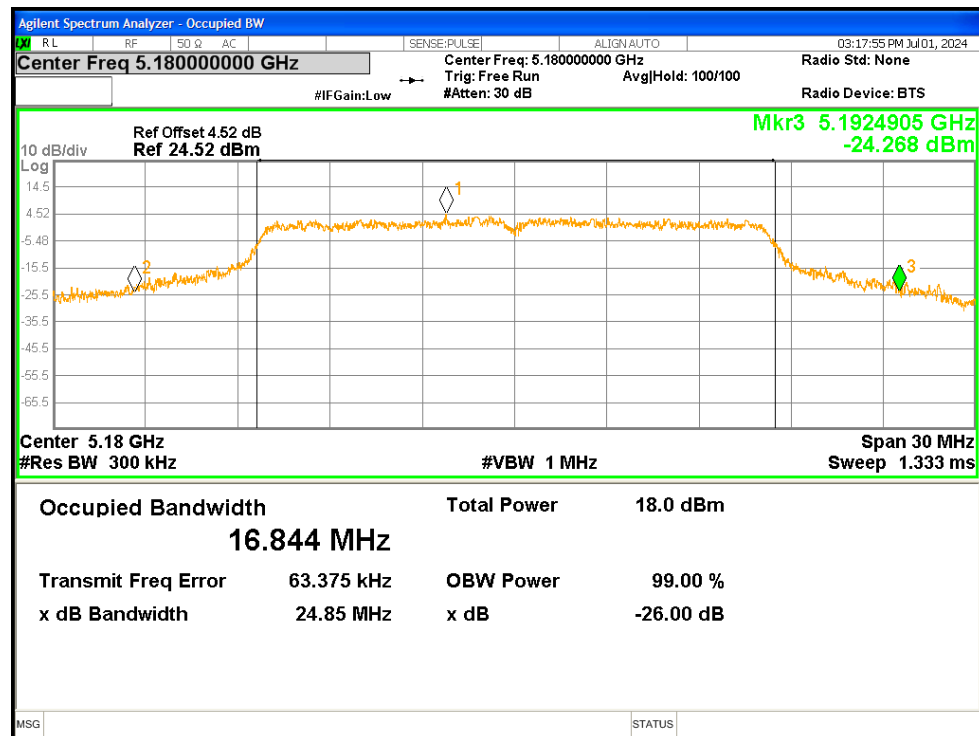


3. -26dB Bandwidth

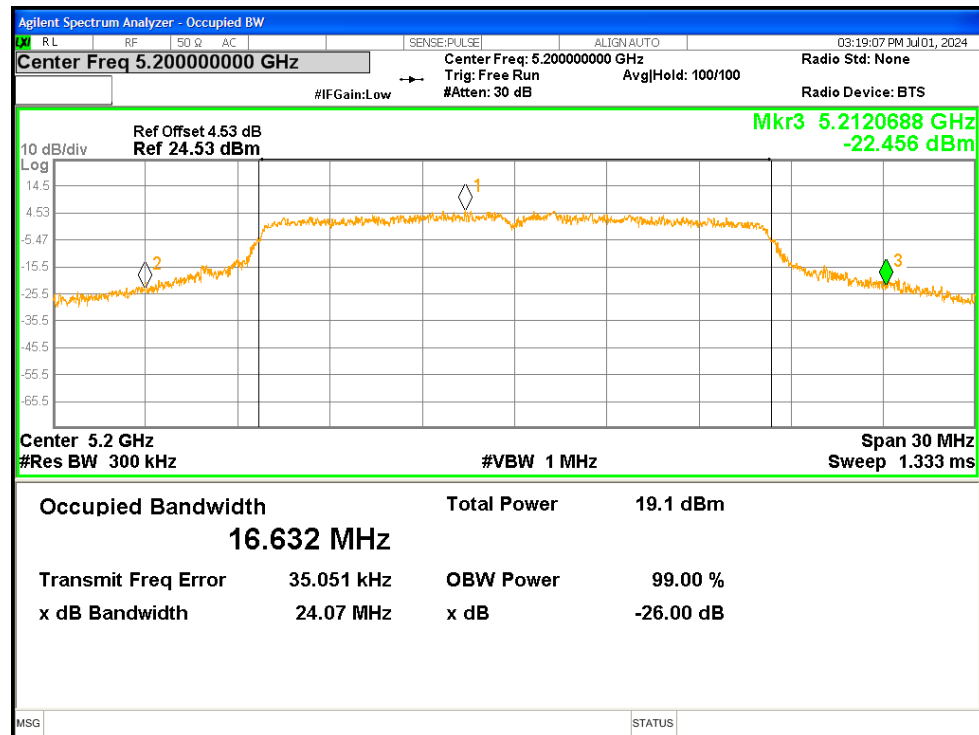
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	24.8542	Pass
NVNT	a	5200	24.0675	Pass
NVNT	a	5240	27.8304	Pass
NVNT	n20	5180	27.2676	Pass
NVNT	n20	5200	25.0773	Pass
NVNT	n20	5240	26.2908	Pass
NVNT	n40	5190	40.6633	Pass
NVNT	n40	5230	41.0254	Pass
NVNT	ac20	5180	26.1549	Pass
NVNT	ac20	5200	24.0857	Pass
NVNT	ac20	5240	26.864	Pass
NVNT	ac40	5190	44.2181	Pass
NVNT	ac40	5230	42.534	Pass
NVNT	ac80	5210	80.8785	Pass

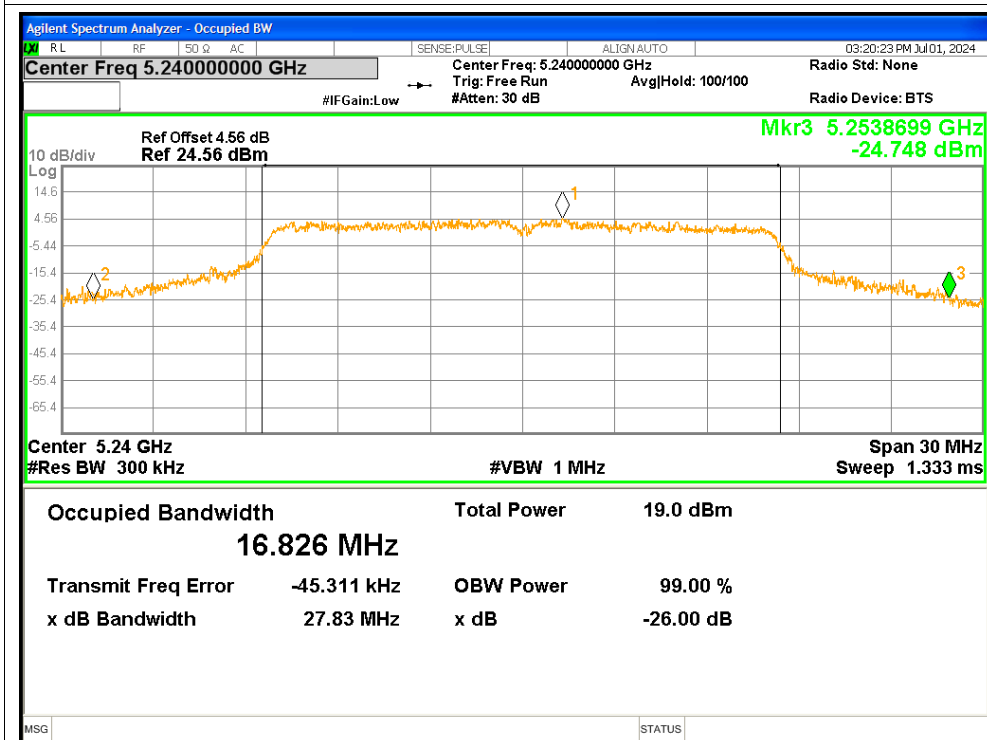
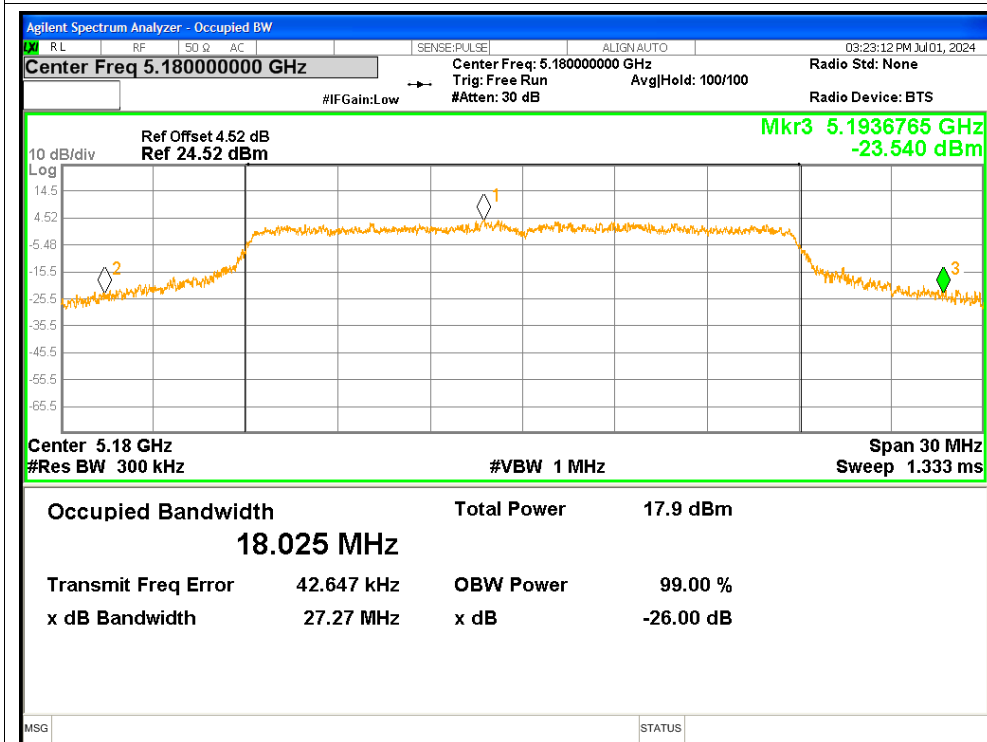
Test Graphs

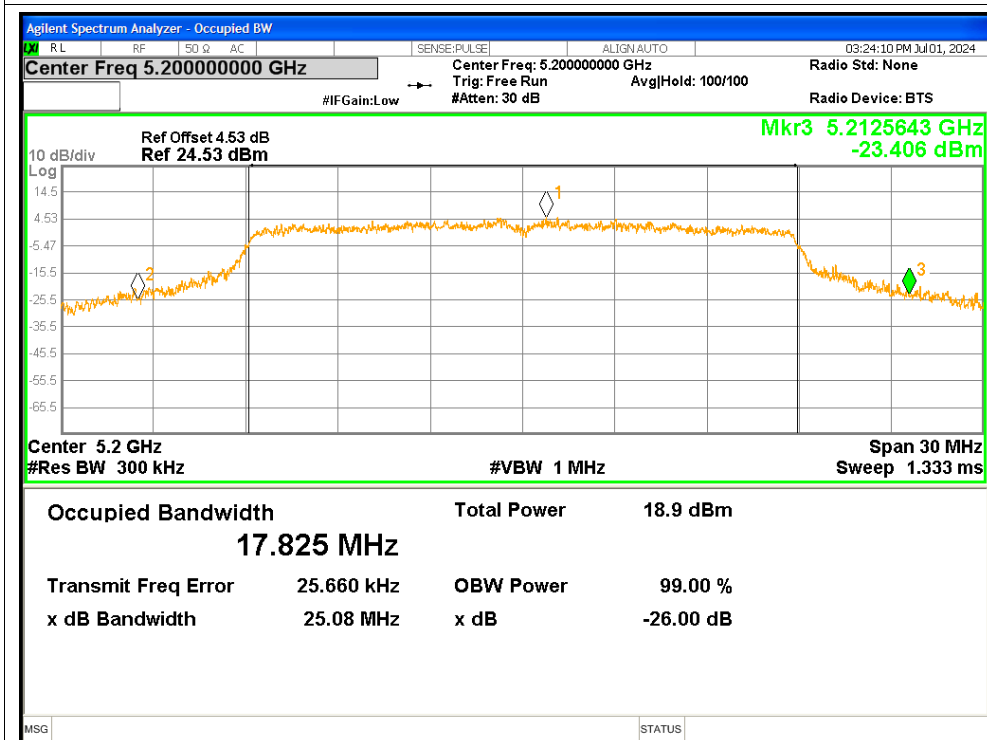
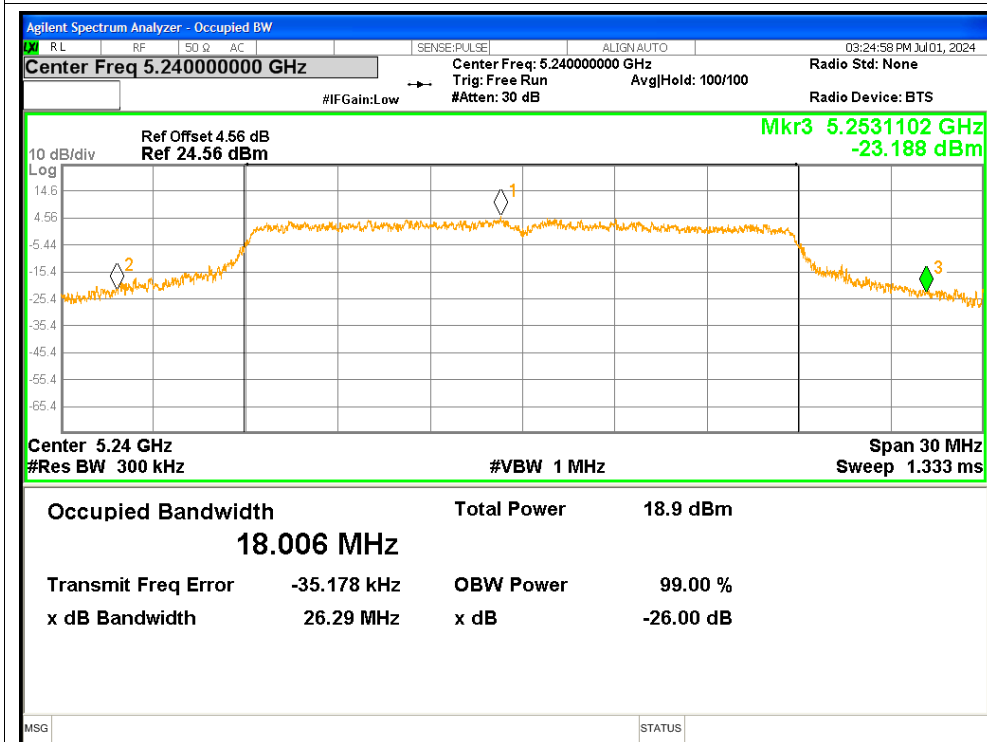
-26dB Bandwidth NVNT a 5180MHz

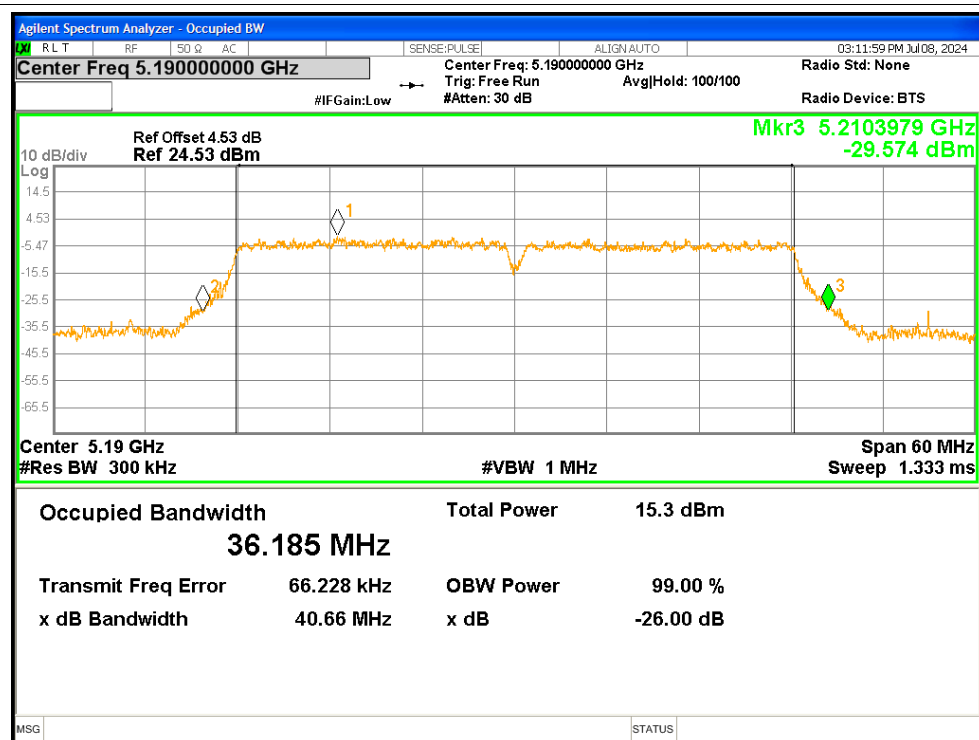
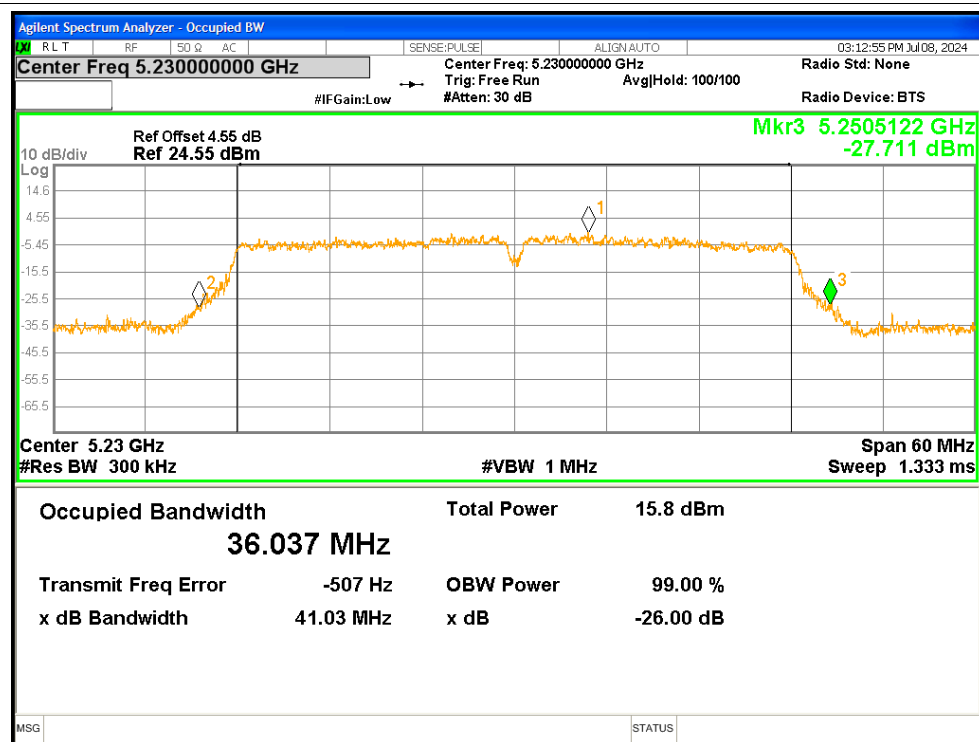


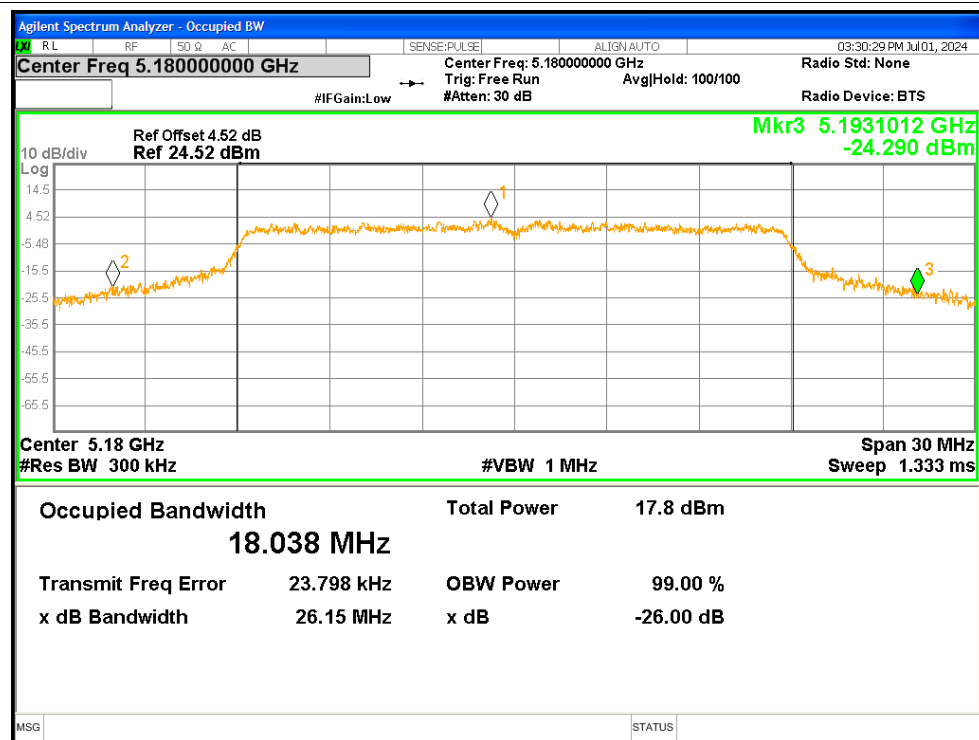
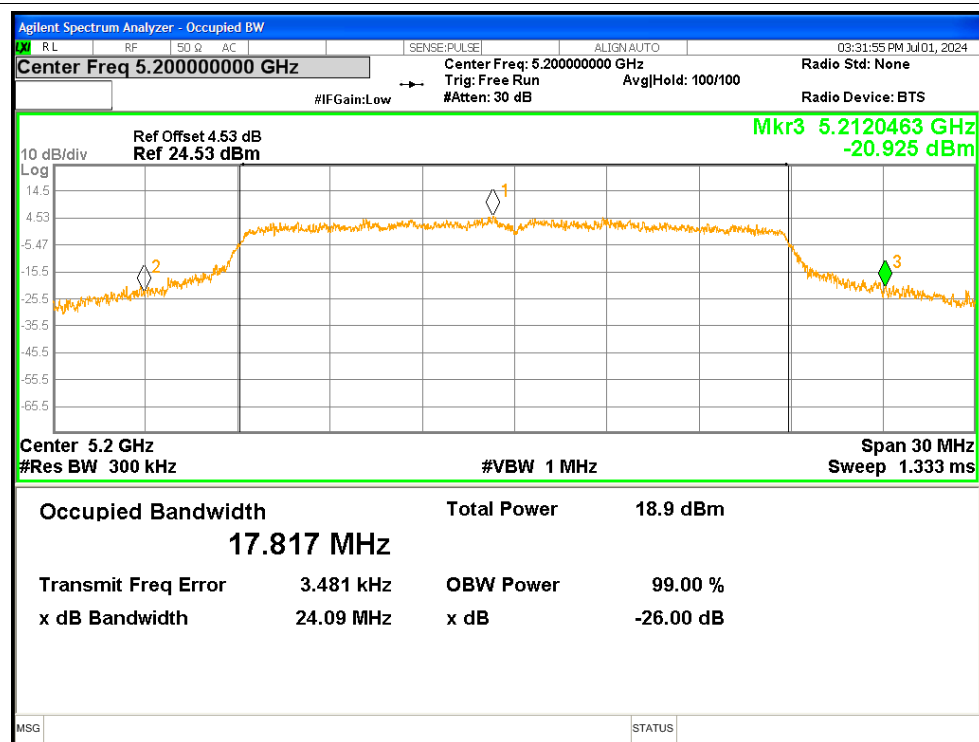
-26dB Bandwidth NVNT a 5200MHz

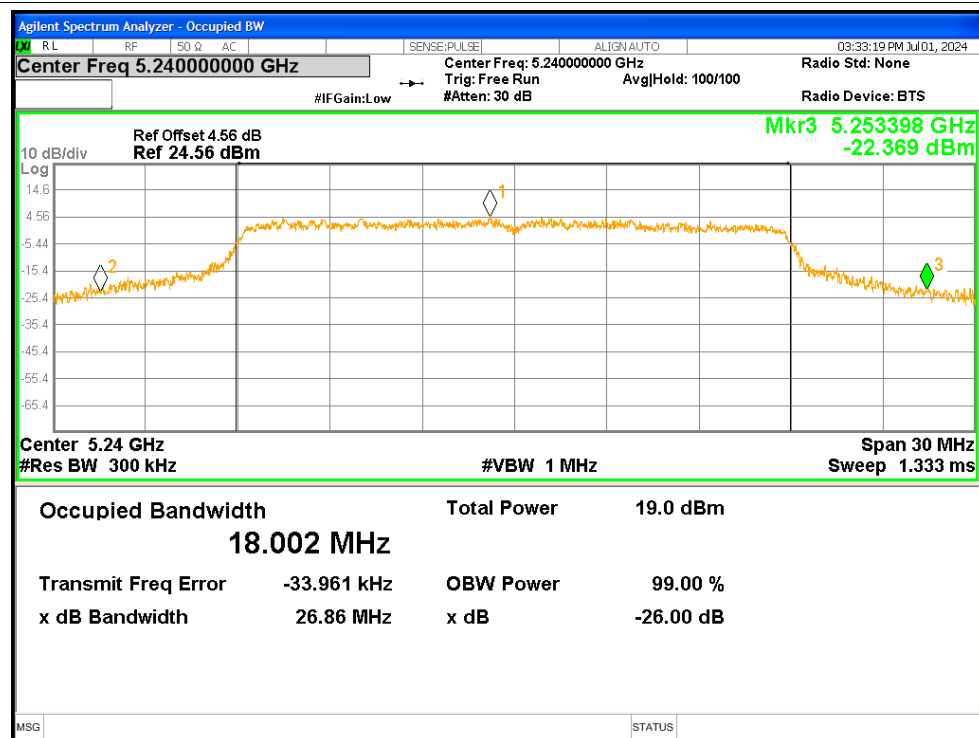
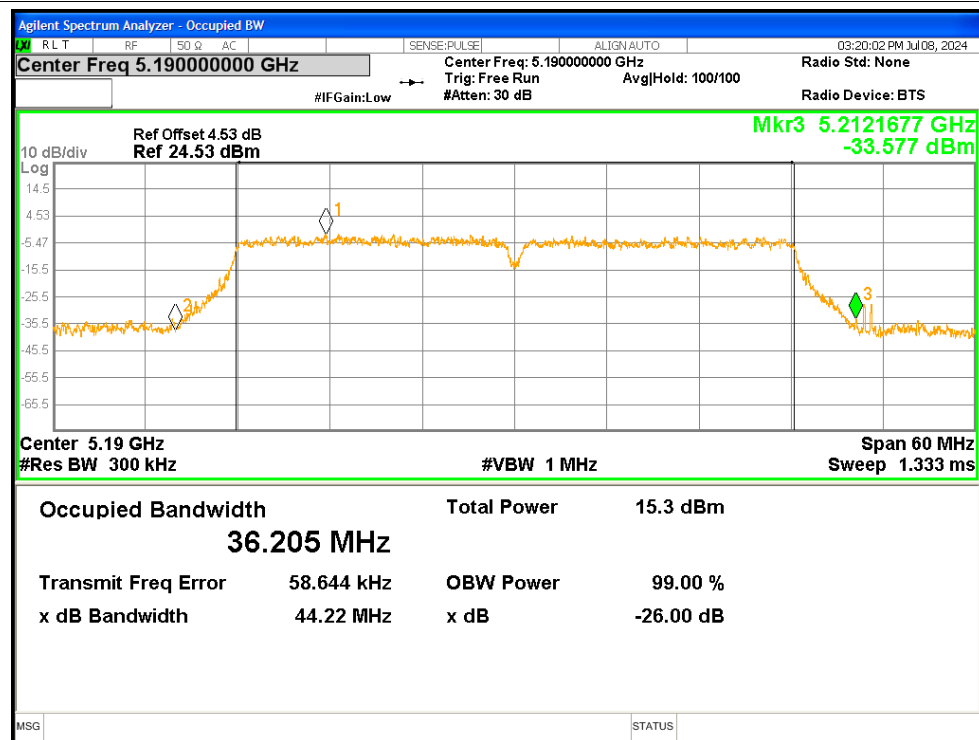


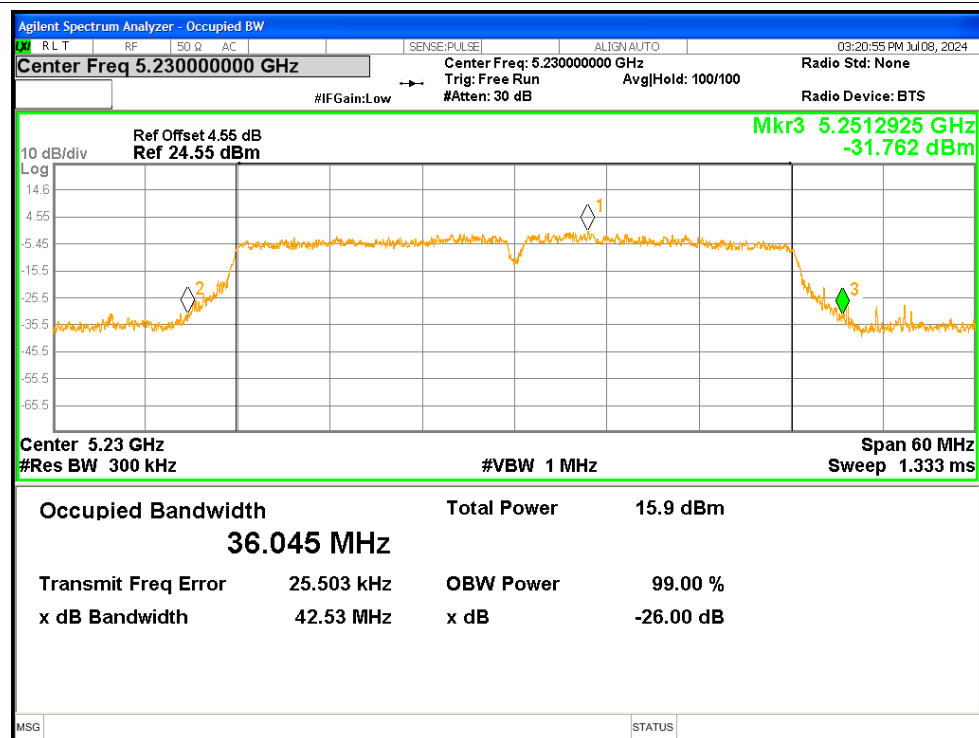
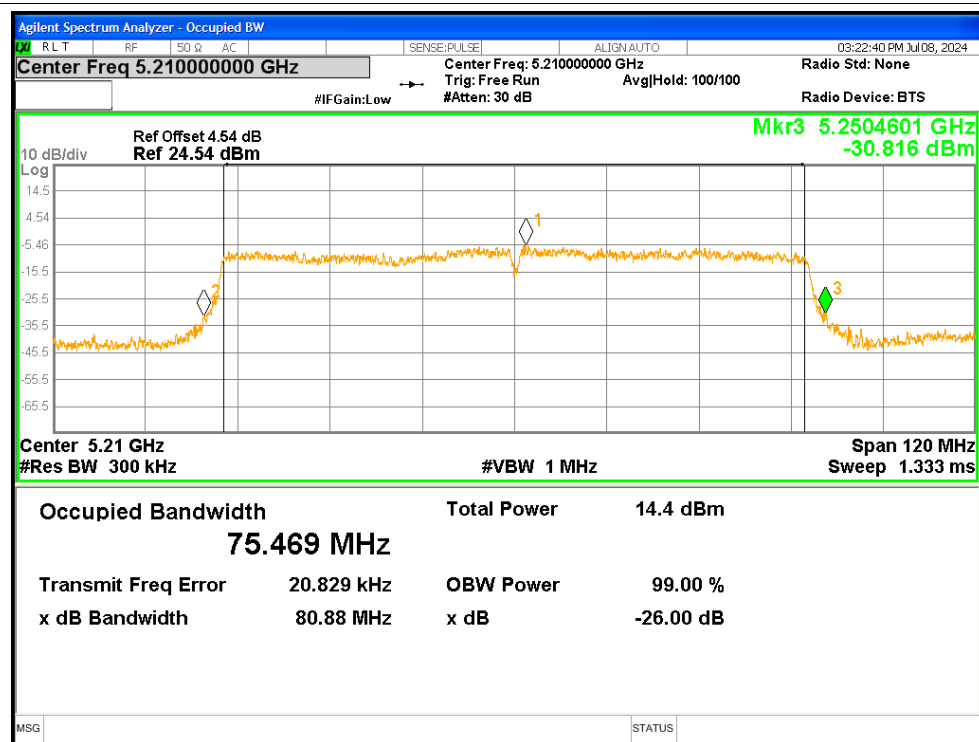
-26dB Bandwidth NVNT a 5240MHz**-26dB Bandwidth NVNT n20 5180MHz**

-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**

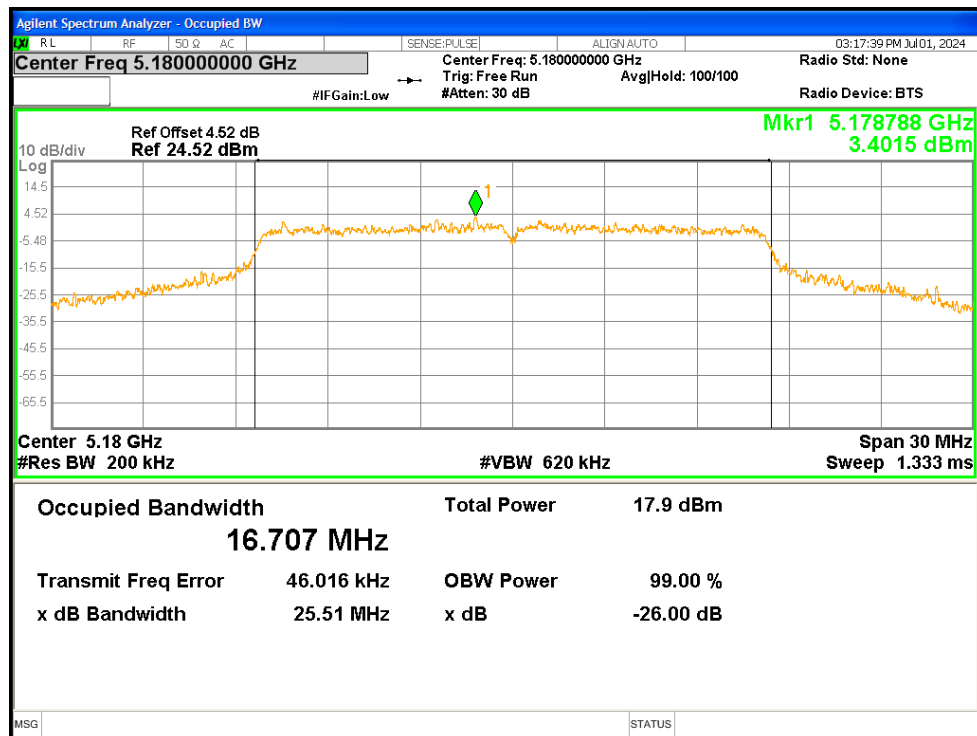
-26dB Bandwidth NVNT ac40 5230MHz**-26dB Bandwidth NVNT ac80 5210MHz**

4. Occupied Channel Bandwidth

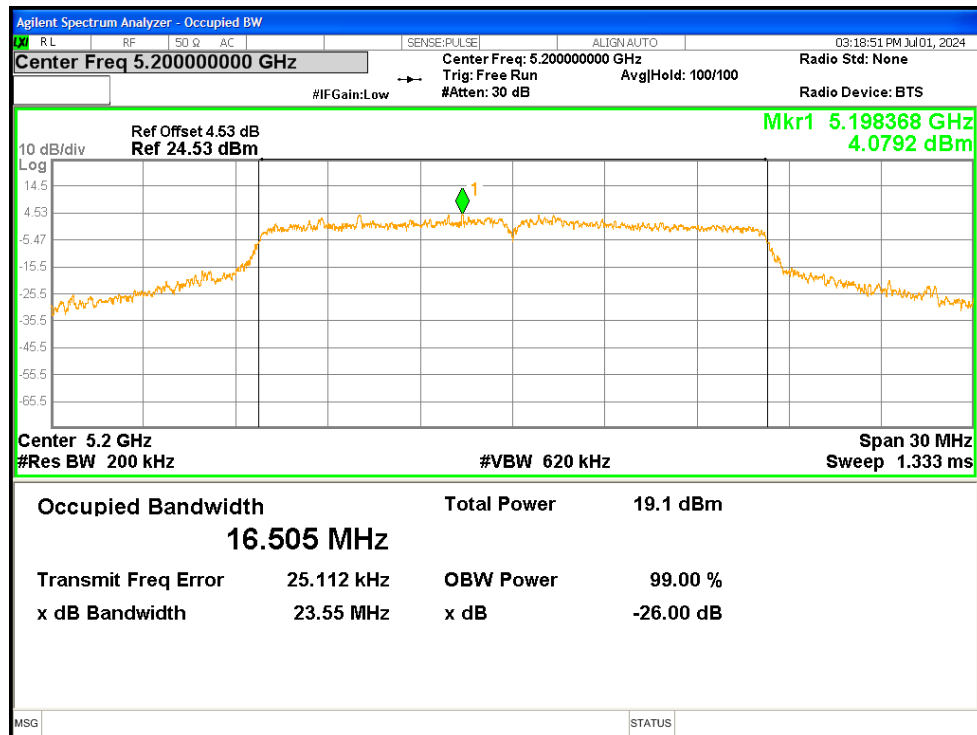
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.7068
NVNT	a	5200	16.5053
NVNT	a	5240	16.7077
NVNT	n20	5180	17.9388
NVNT	n20	5200	17.7706
NVNT	n20	5240	17.9076
NVNT	n40	5190	36.2565
NVNT	n40	5230	36.0794
NVNT	ac20	5180	17.9077
NVNT	ac20	5200	17.7328
NVNT	ac20	5240	17.9281
NVNT	ac40	5190	36.2777
NVNT	ac40	5230	36.0764
NVNT	ac80	5210	75.6031

Test Graphs

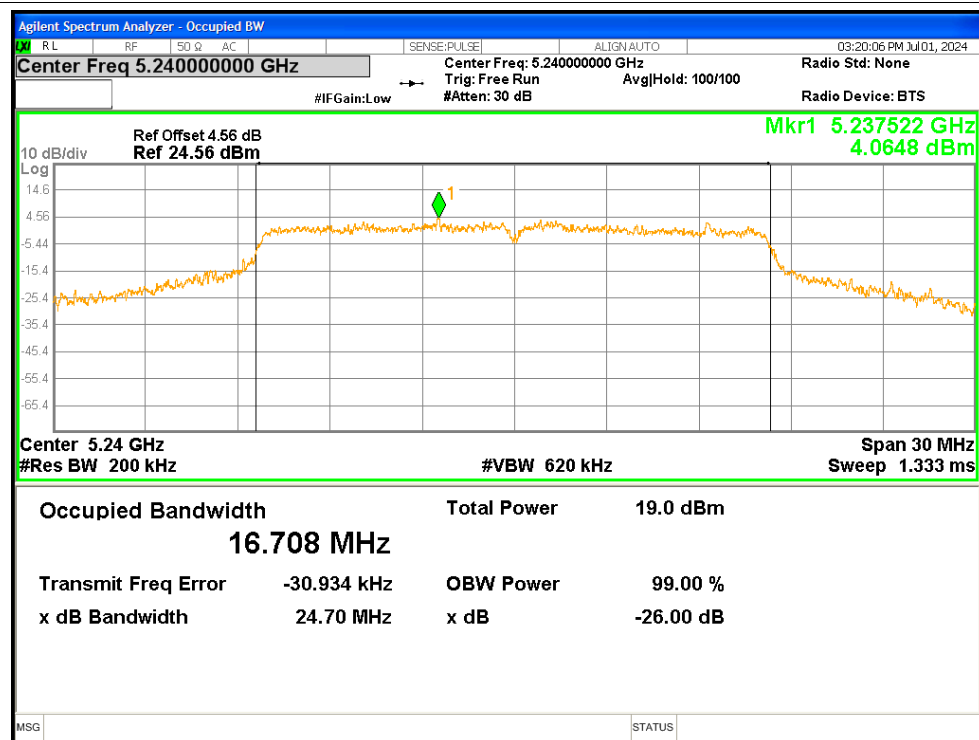
OBW NVNT a 5180MHz



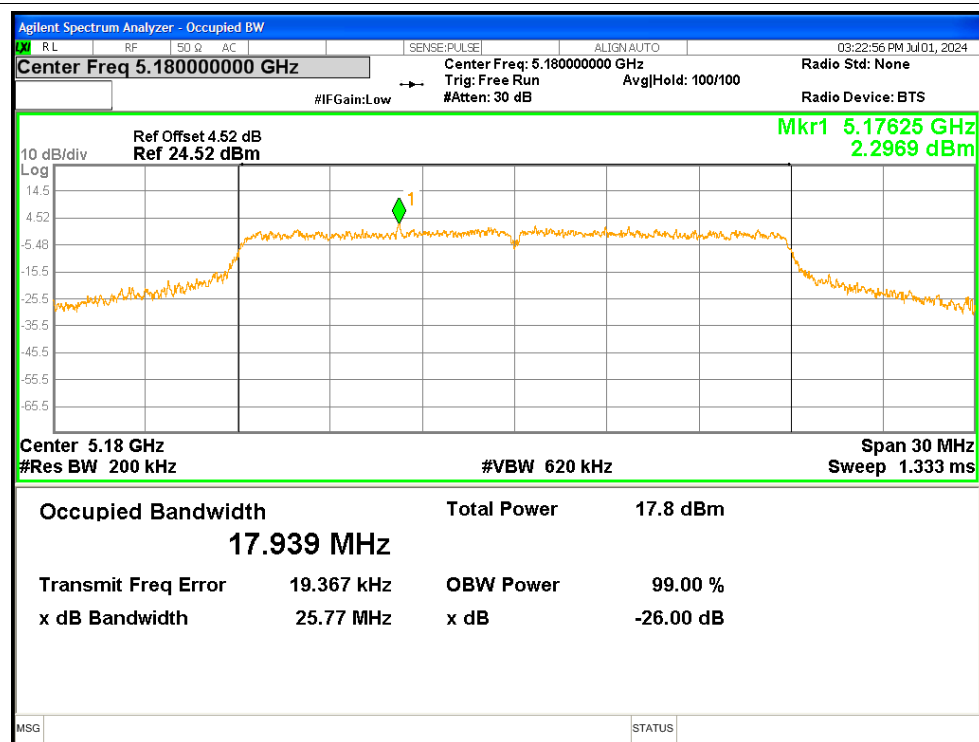
OBW NVNT a 5200MHz



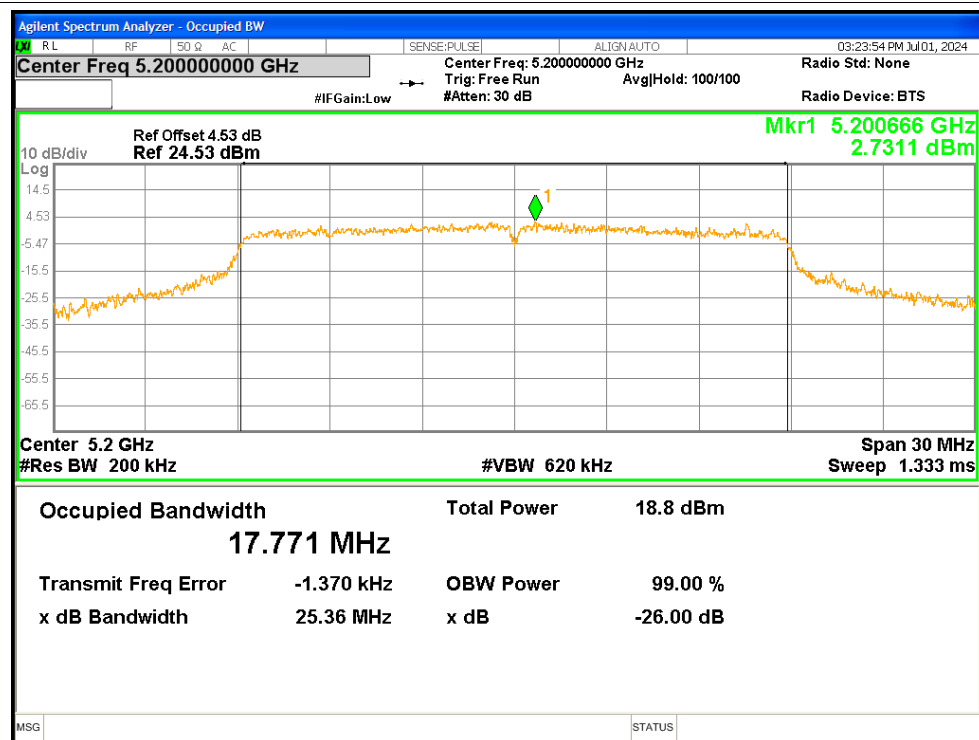
OBW NVNT a 5240MHz



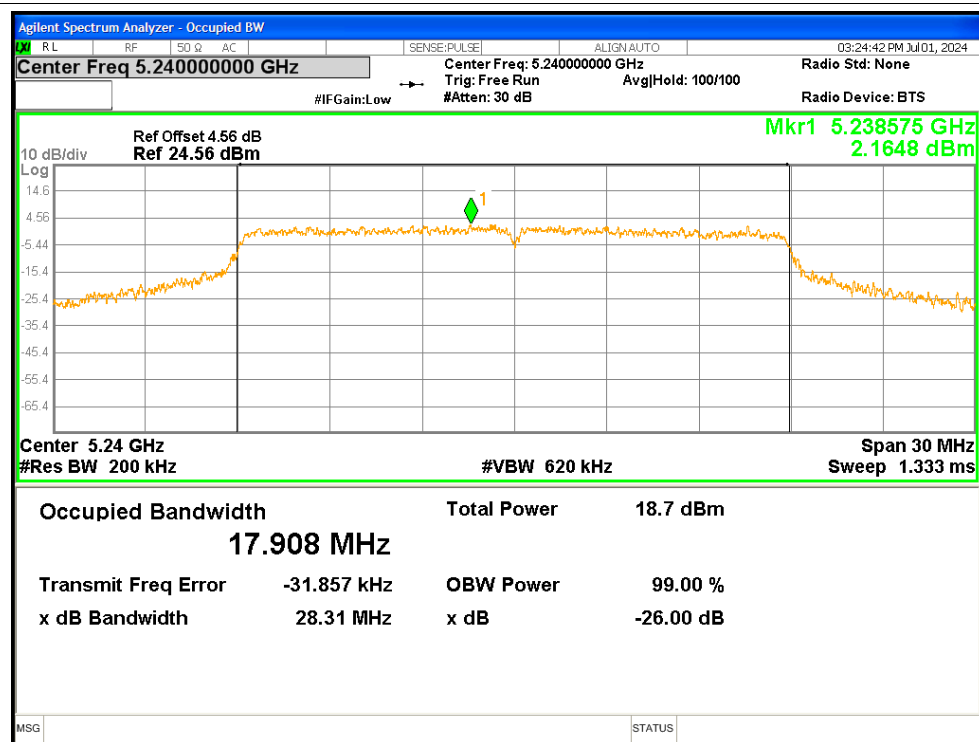
OBW NVNT n20 5180MHz



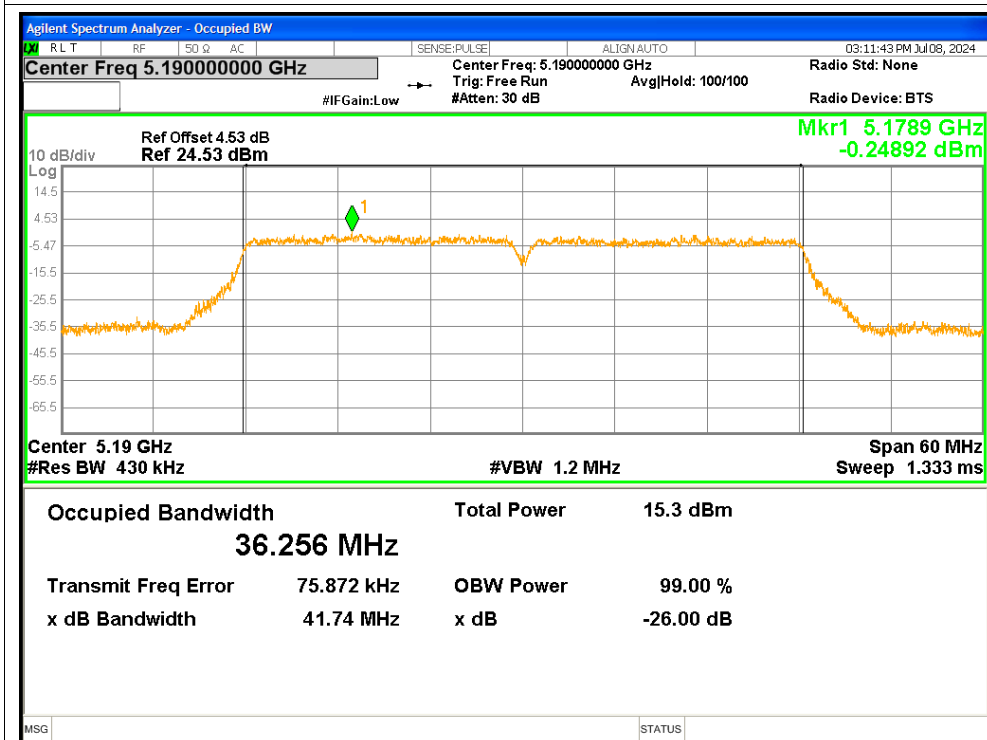
OBW NVNT n20 5200MHz



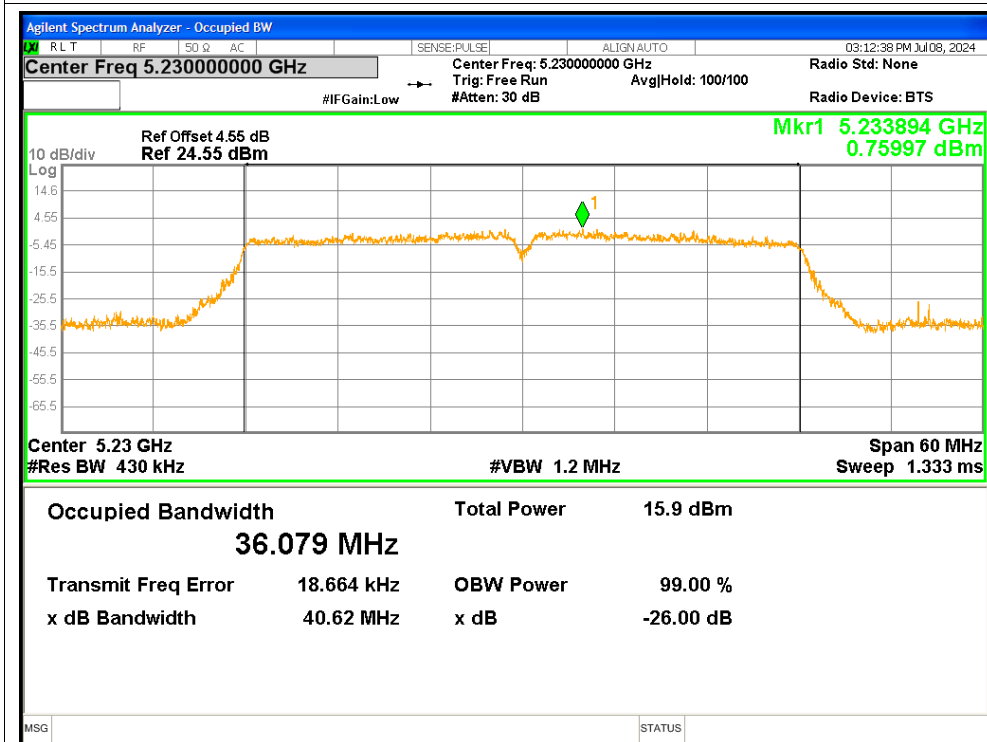
OBW NVNT n20 5240MHz



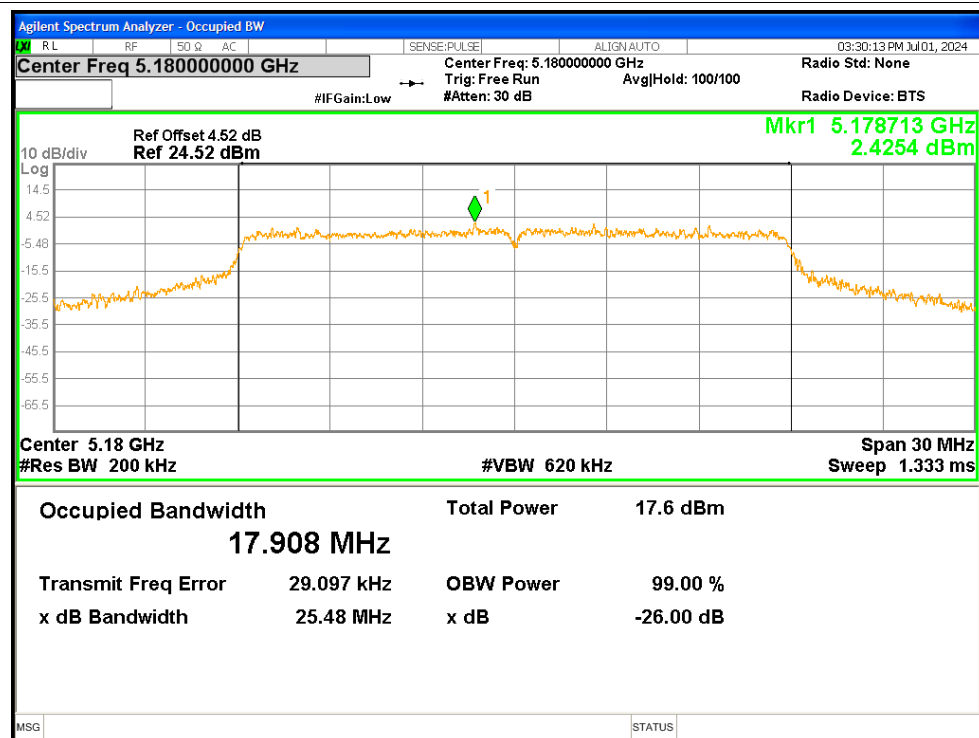
OBW NVNT n40 5190MHz



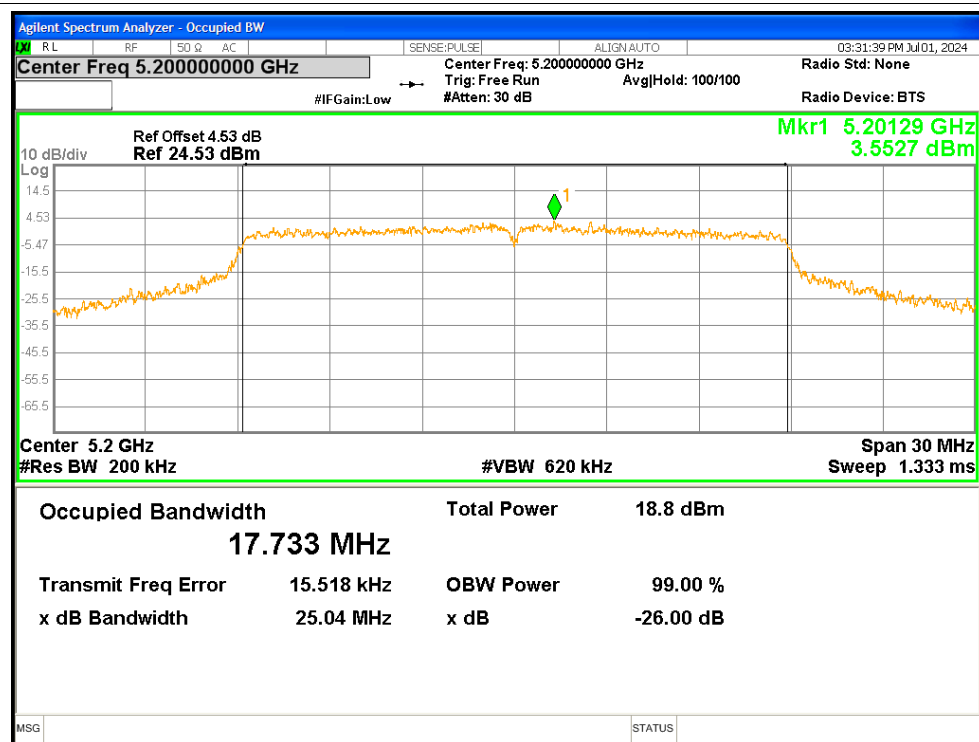
OBW NVNT n40 5230MHz



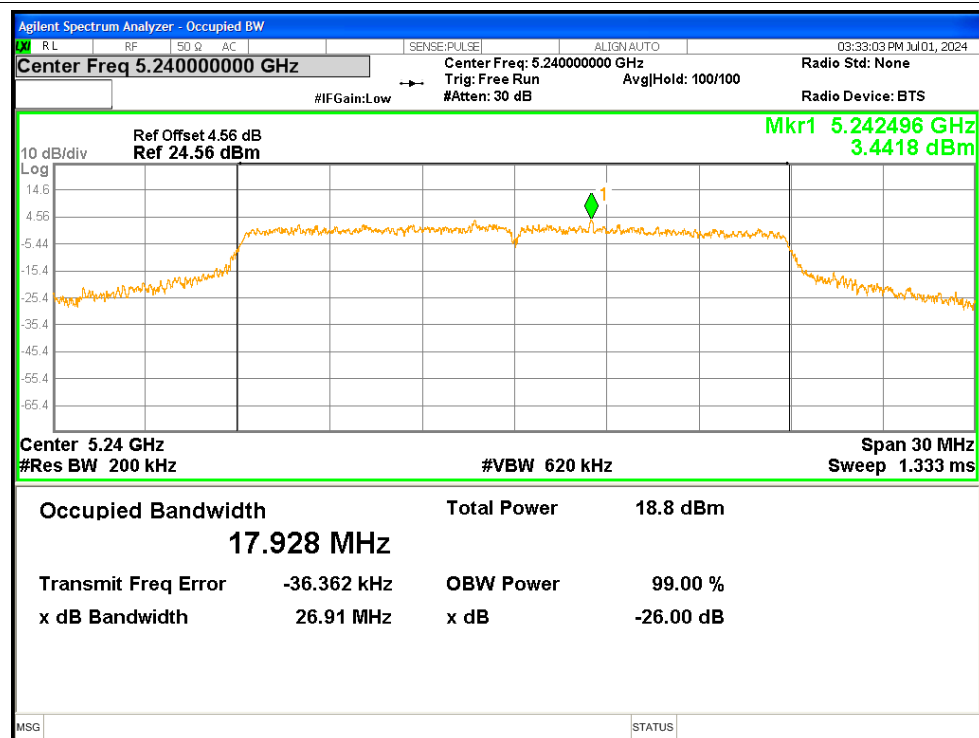
OBW NVNT ac20 5180MHz



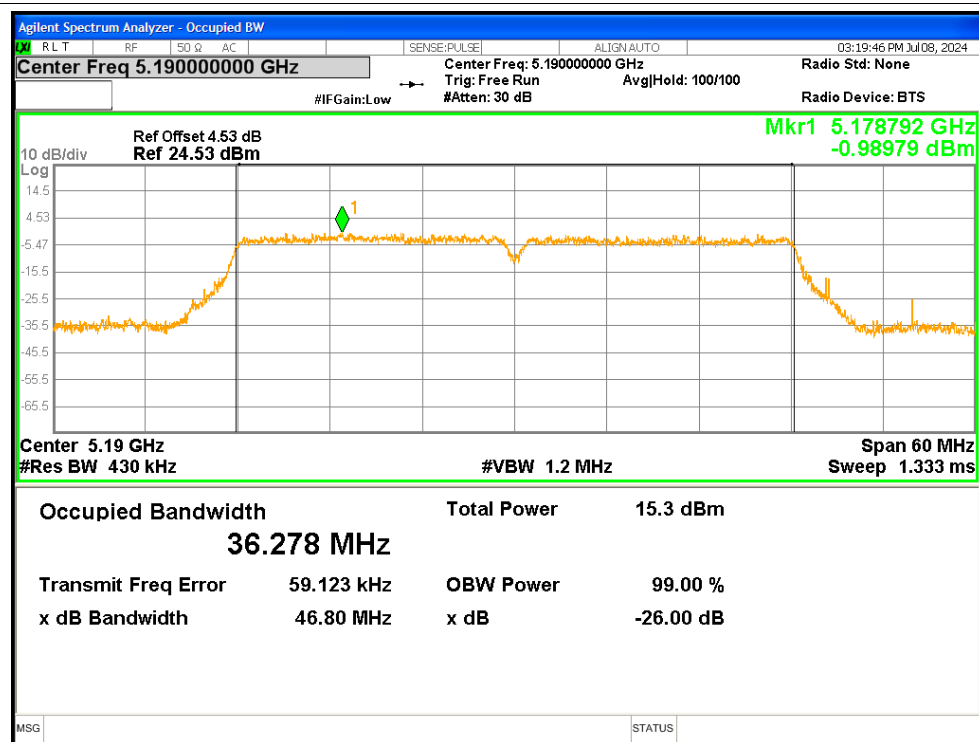
OBW NVNT ac20 5200MHz



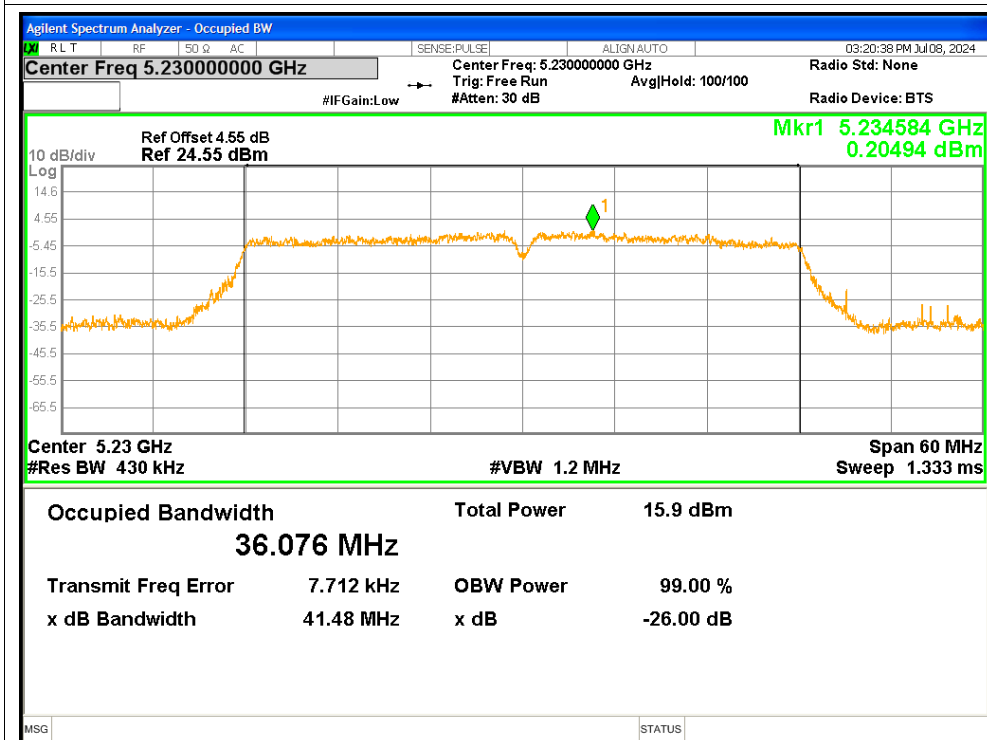
OBW NVNT ac20 5240MHz



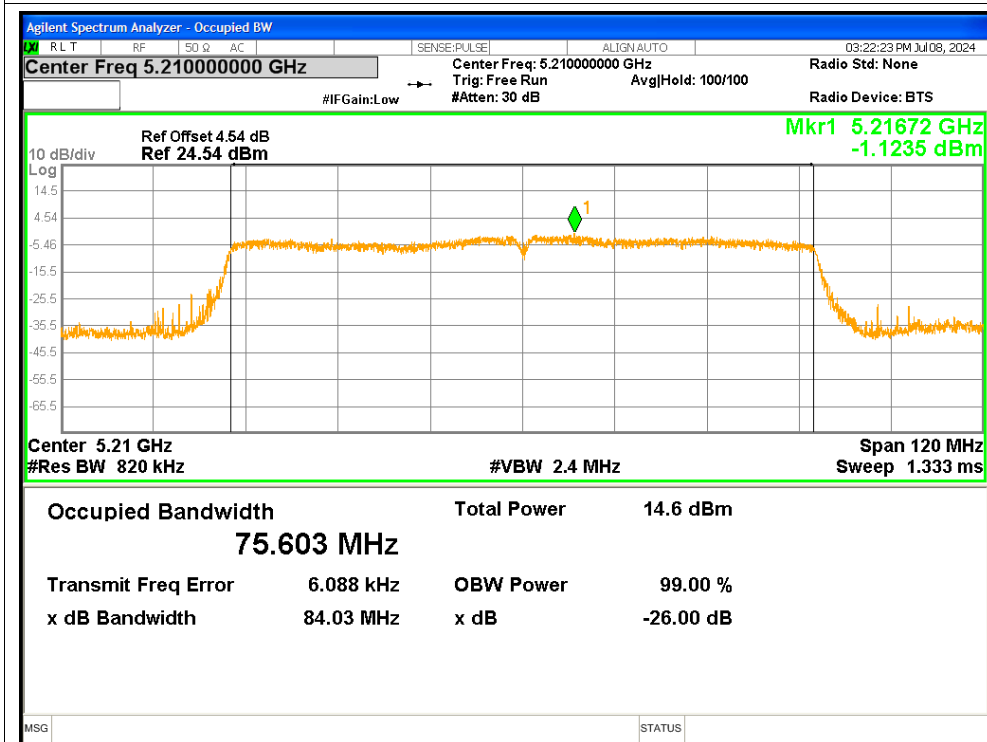
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac80 5210MHz

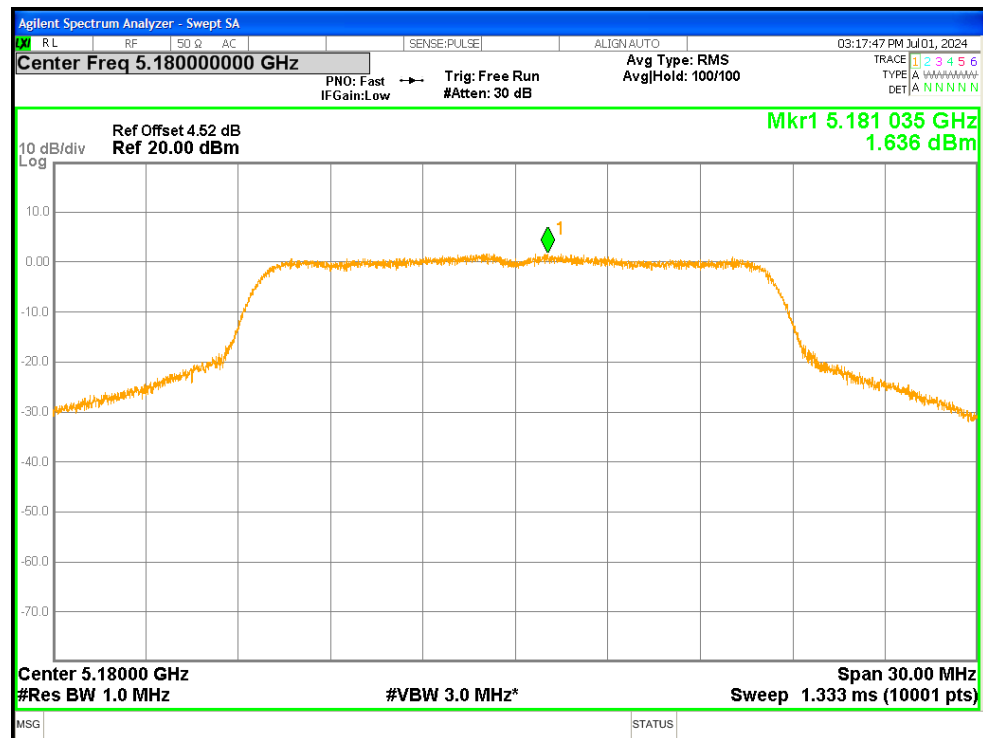


5. Maximum Power Spectral Density Level

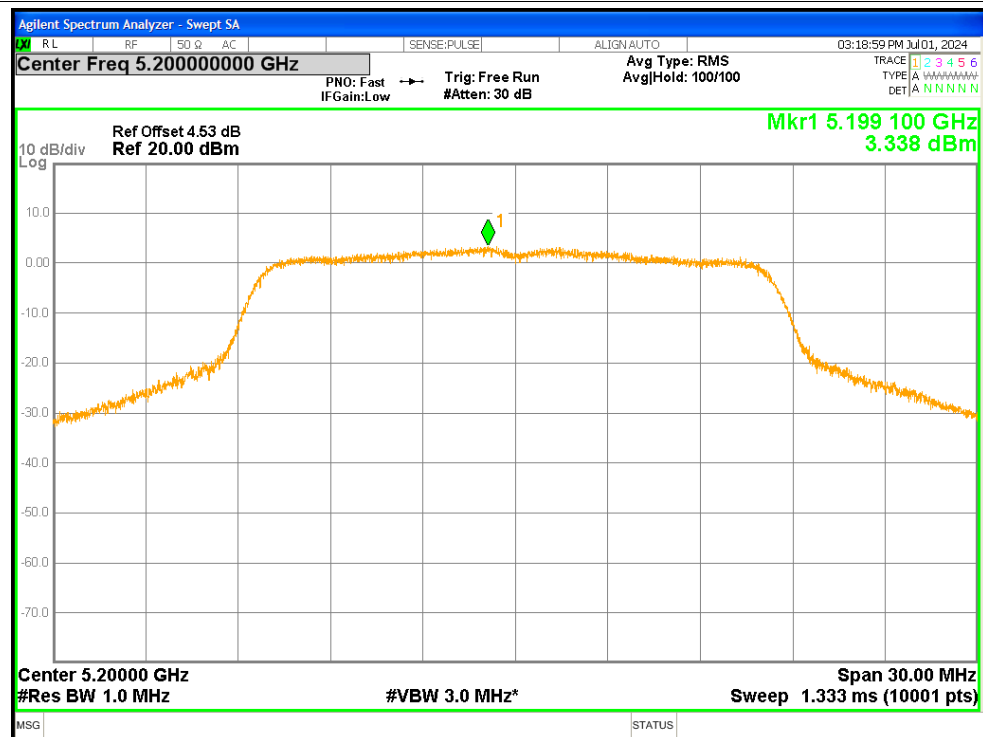
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	1.636	0.07	1.706	<=11	Pass
NVNT	a	5200	3.338	0.07	3.408	<=11	Pass
NVNT	a	5240	3.43	0.07	3.5	<=11	Pass
NVNT	n20	5180	1.811	0.03	1.841	<=11	Pass
NVNT	n20	5200	3.124	0.03	3.154	<=11	Pass
NVNT	n20	5240	2.387	0.03	2.417	<=11	Pass
NVNT	n40	5190	-3.852	0.06	-3.792	<=11	Pass
NVNT	n40	5230	-2.987	0.06	-2.927	<=11	Pass
NVNT	ac20	5180	1.464	0.03	1.494	<=11	Pass
NVNT	ac20	5200	2.881	0.03	2.911	<=11	Pass
NVNT	ac20	5240	2.975	0.03	3.005	<=11	Pass
NVNT	ac40	5190	-3.869	0.06	-3.809	<=11	Pass
NVNT	ac40	5230	-2.797	0.06	-2.737	<=11	Pass
NVNT	ac80	5210	-8.098	0.13	-7.968	<=11	Pass

Test Graphs

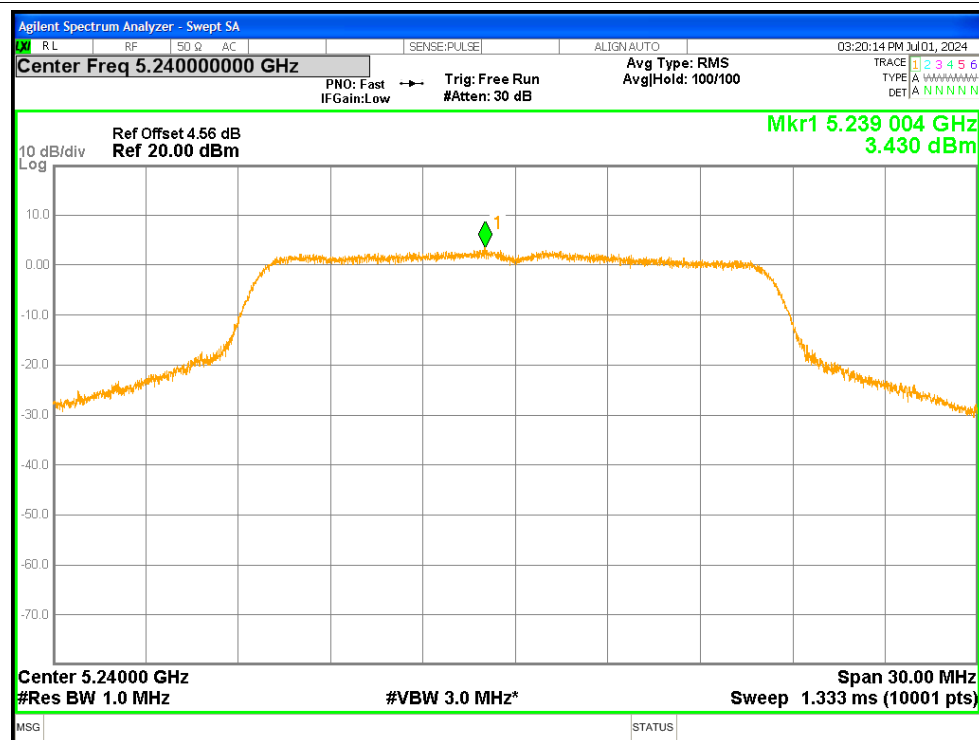
PSD NVNT a 5180MHz



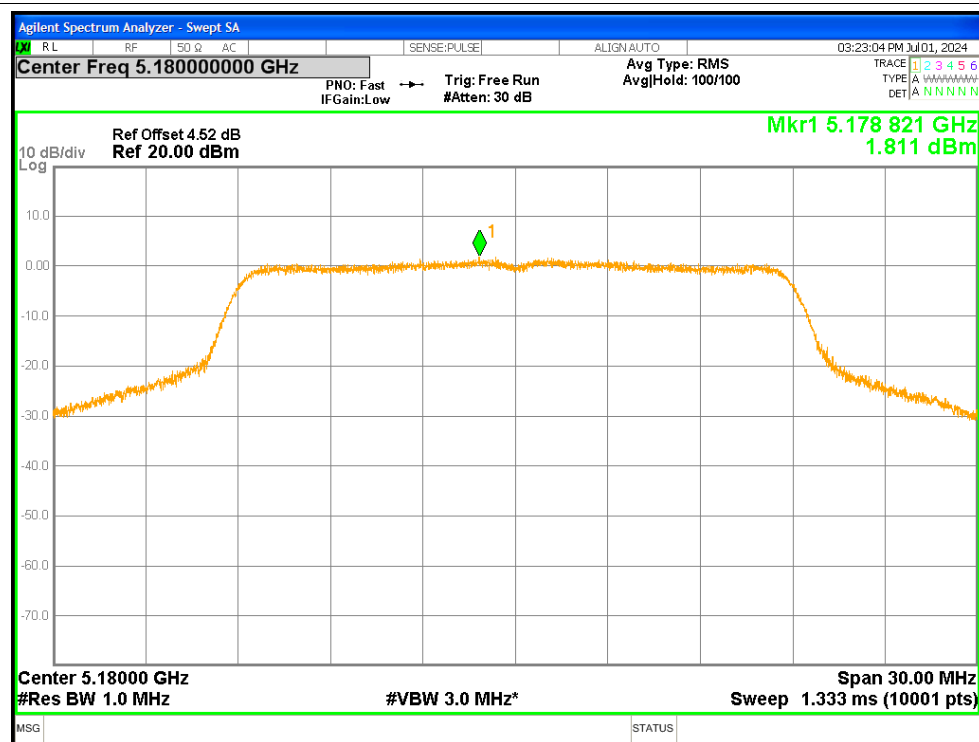
PSD NVNT a 5200MHz



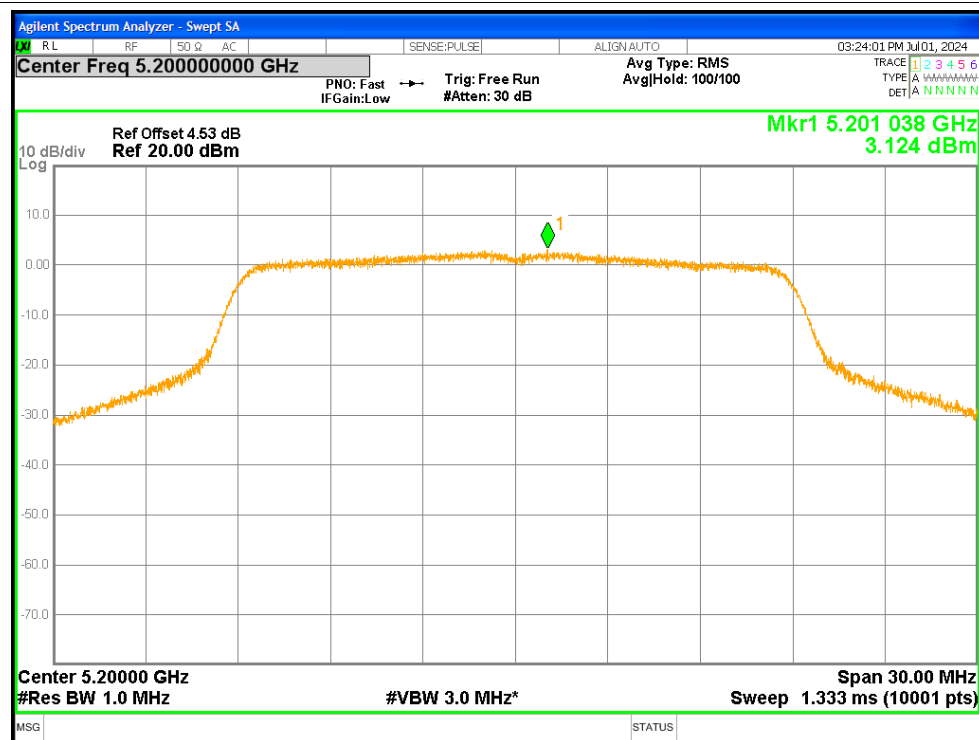
PSD NVNT a 5240MHz



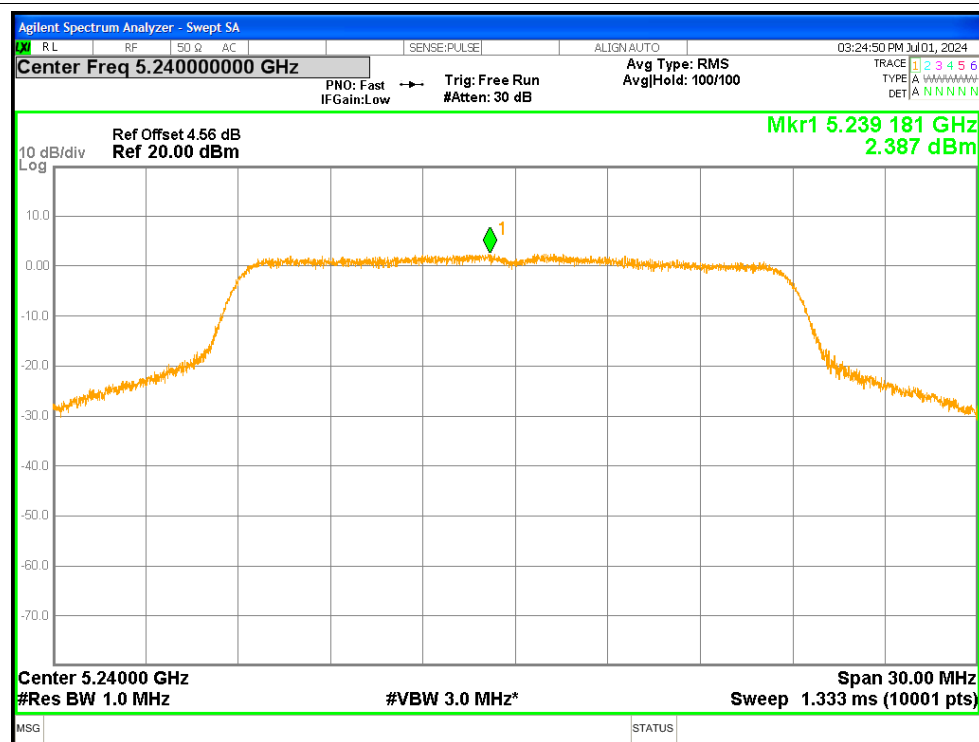
PSD NVNT n20 5180MHz



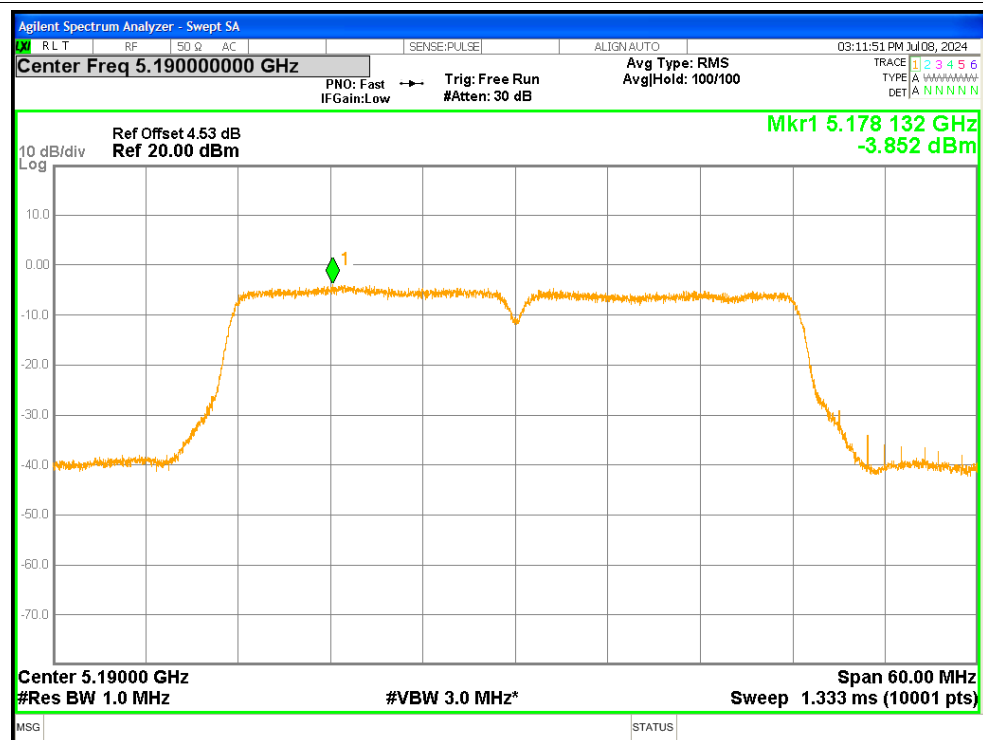
PSD NVNT n20 5200MHz



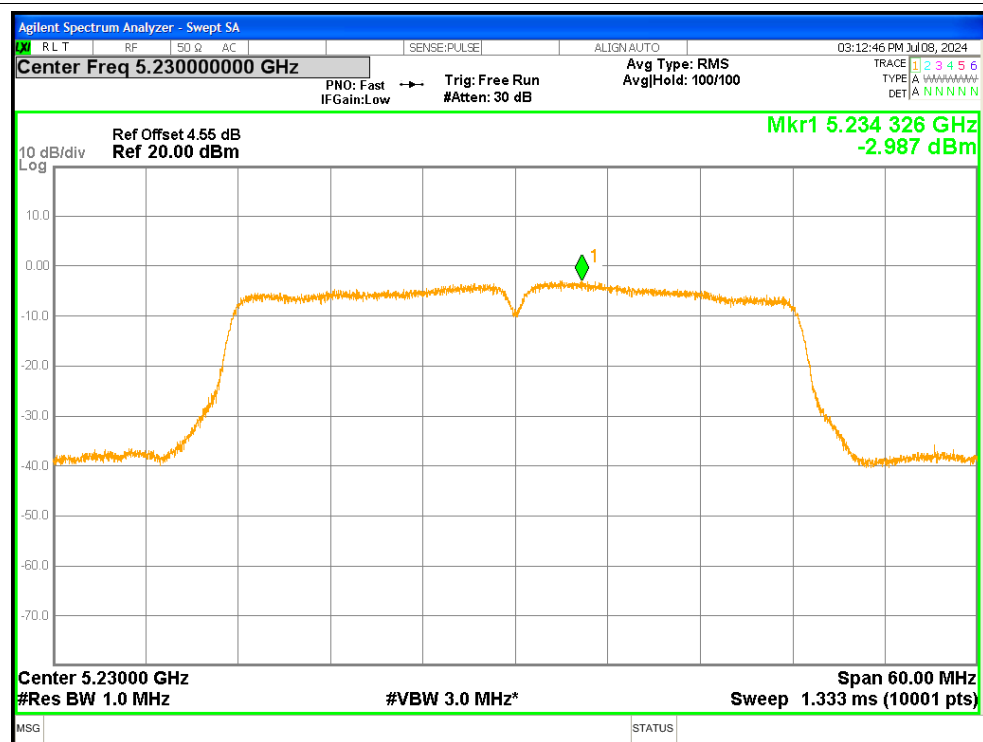
PSD NVNT n20 5240MHz



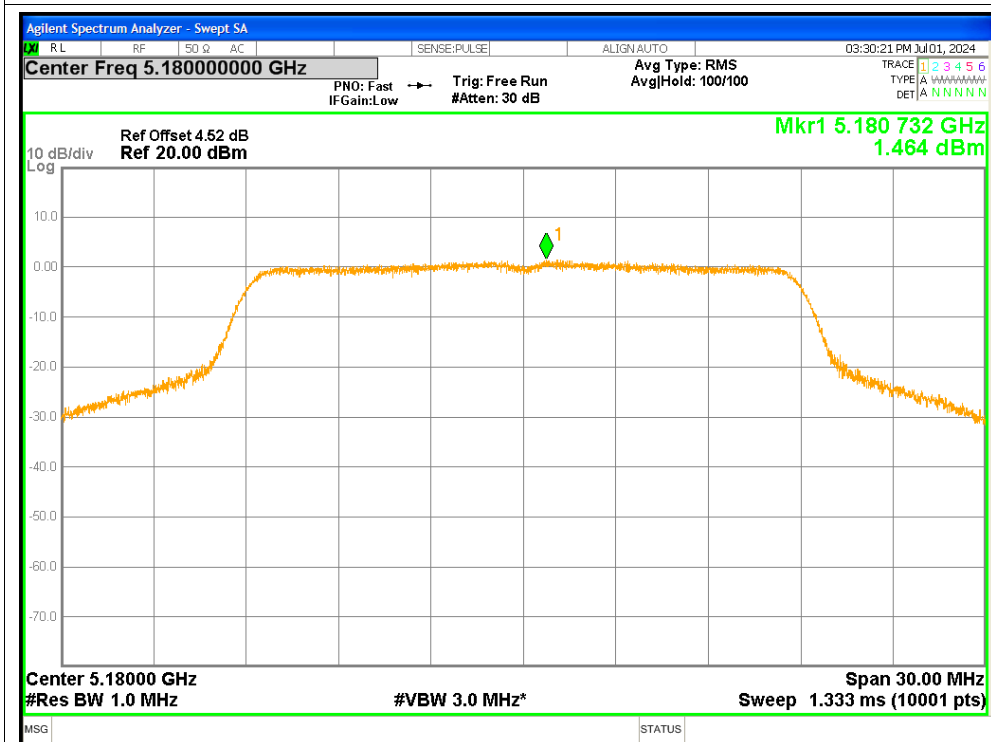
PSD NVNT n40 5190MHz



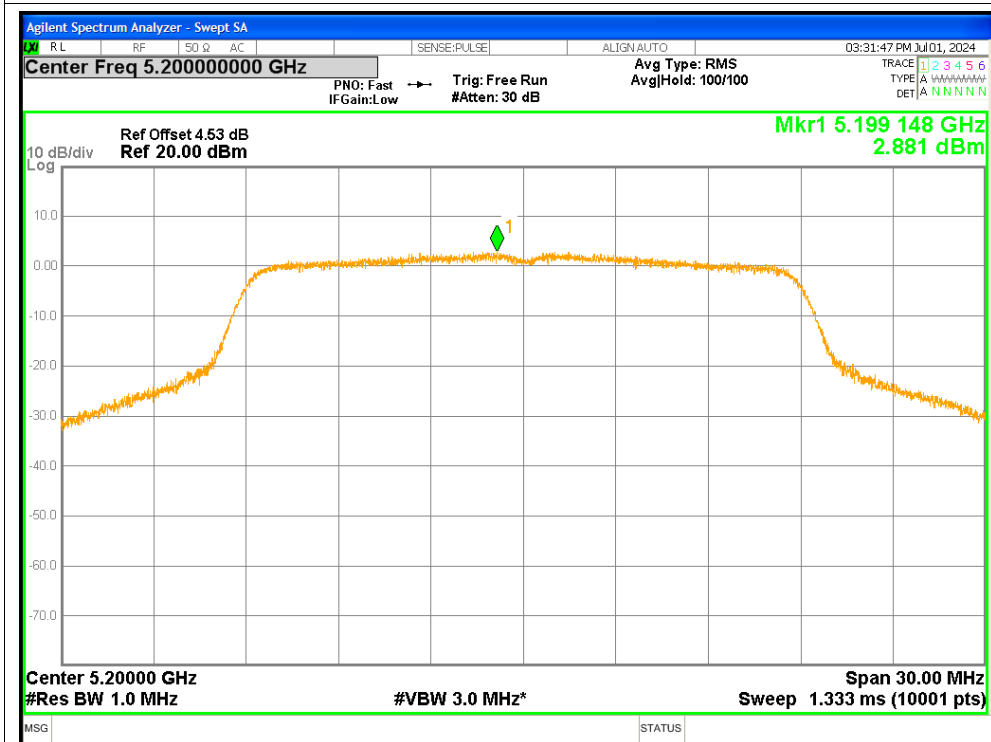
PSD NVNT n40 5230MHz



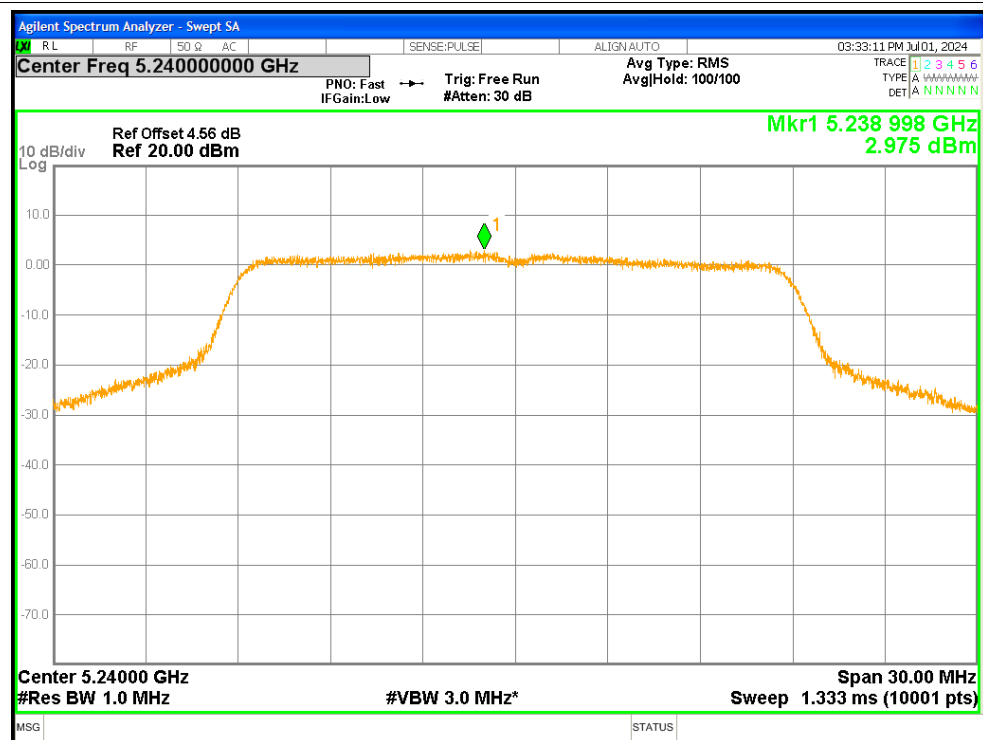
PSD NVNT ac20 5180MHz



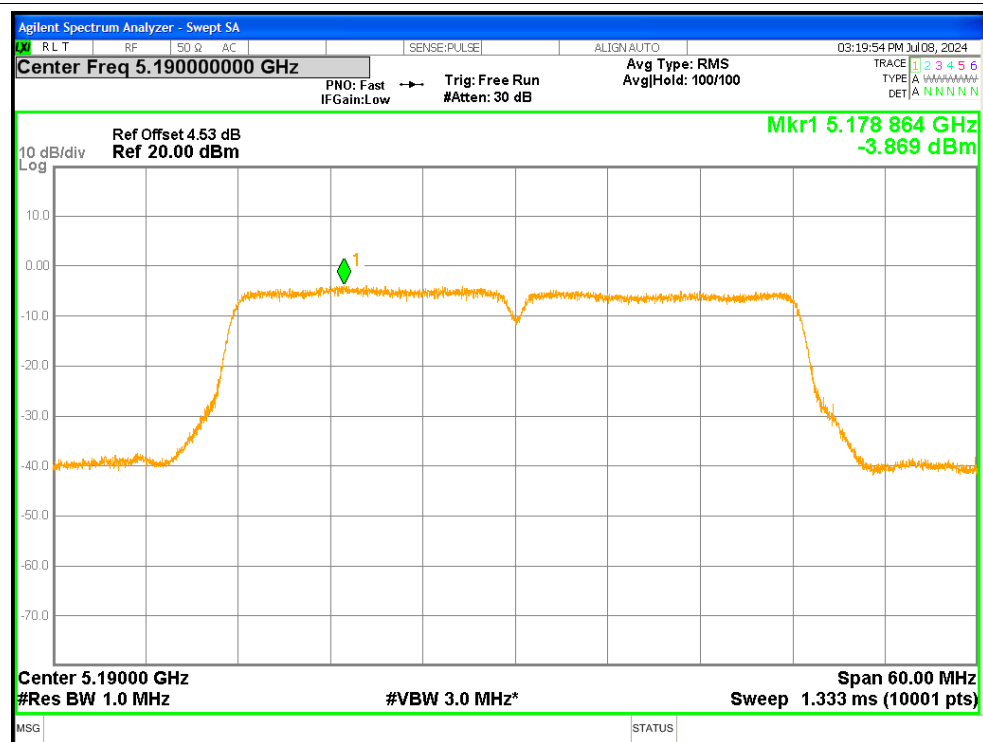
PSD NVNT ac20 5200MHz



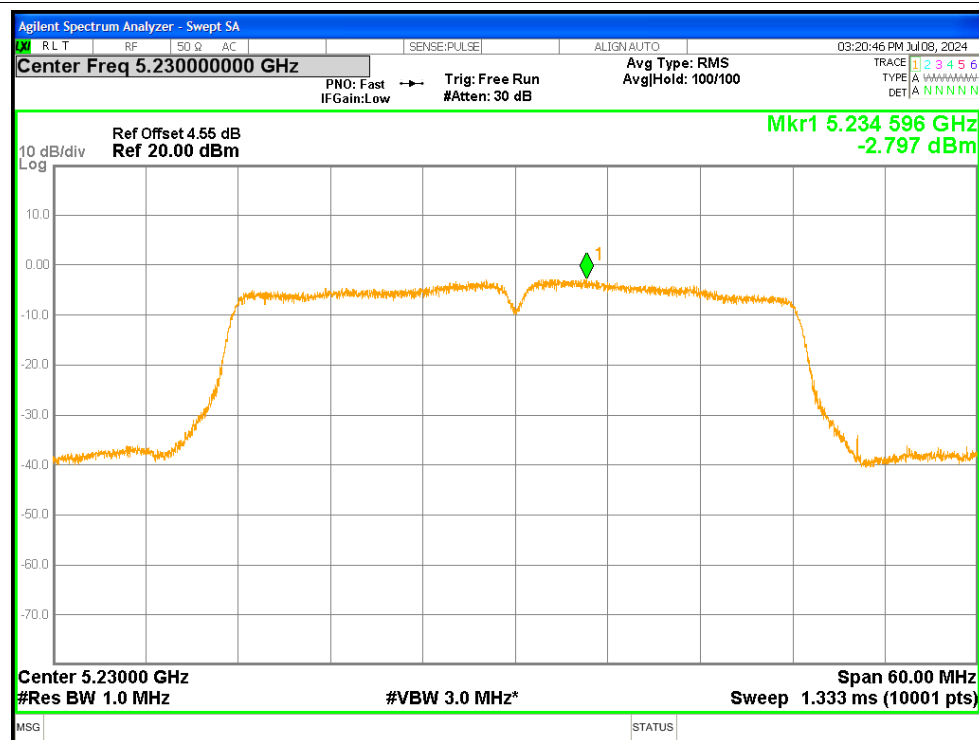
PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

