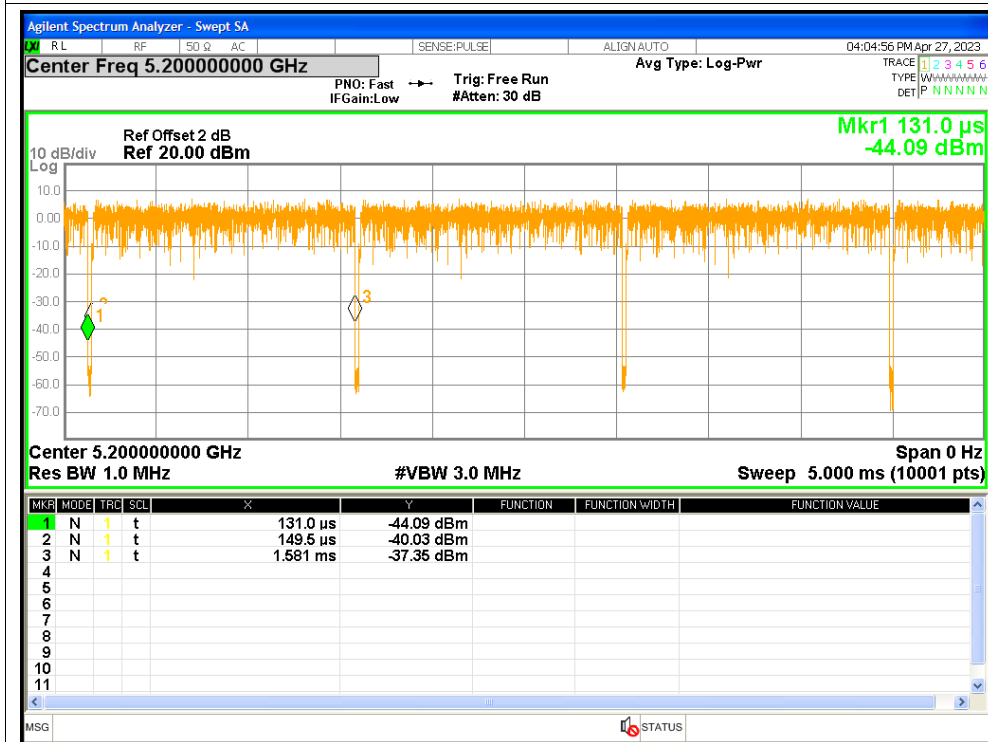


1. Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	98.76	0.05	0.7
NVNT	a	5200	98.72	0.06	0.7
NVNT	a	5240	98.69	0.06	0.7
NVNT	n20	5180	98.64	0.06	0.75
NVNT	n20	5200	98.6	0.06	0.75
NVNT	n20	5240	98.6	0.06	0.75
NVNT	n40	5190	97.33	0.12	1.5
NVNT	n40	5230	97.38	0.12	1.5



Duty Cycle NVNT a 5240MHz

Duty Cycle NVNT n20 5200MHz

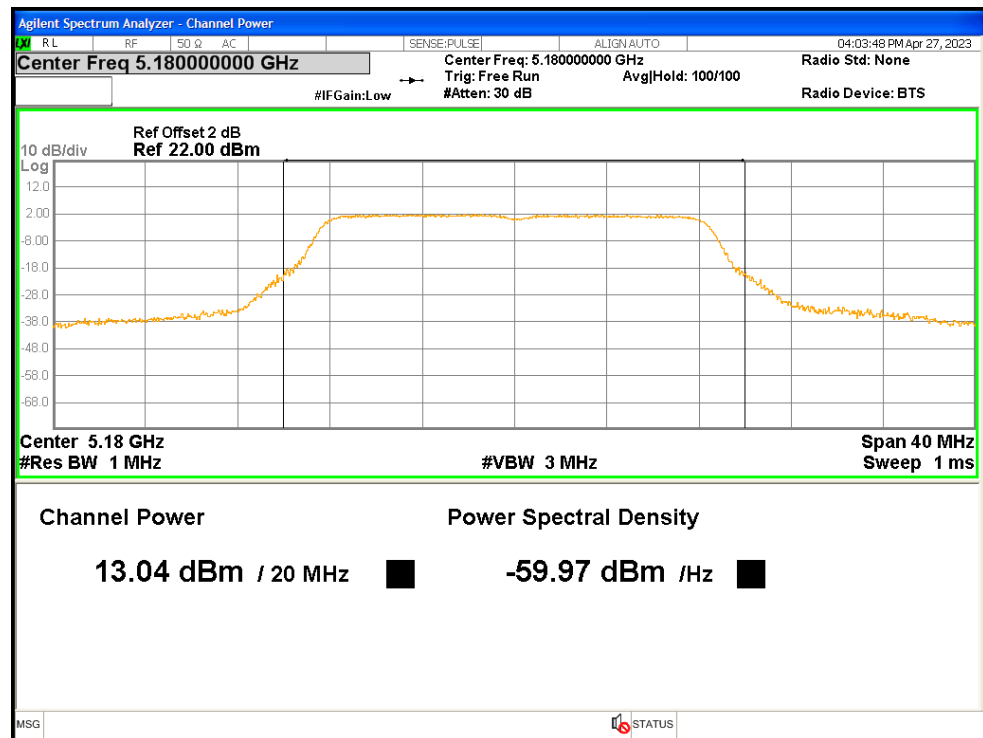
Duty Cycle NVNT n40 5190MHz

2. Maximum Conducted Output Power

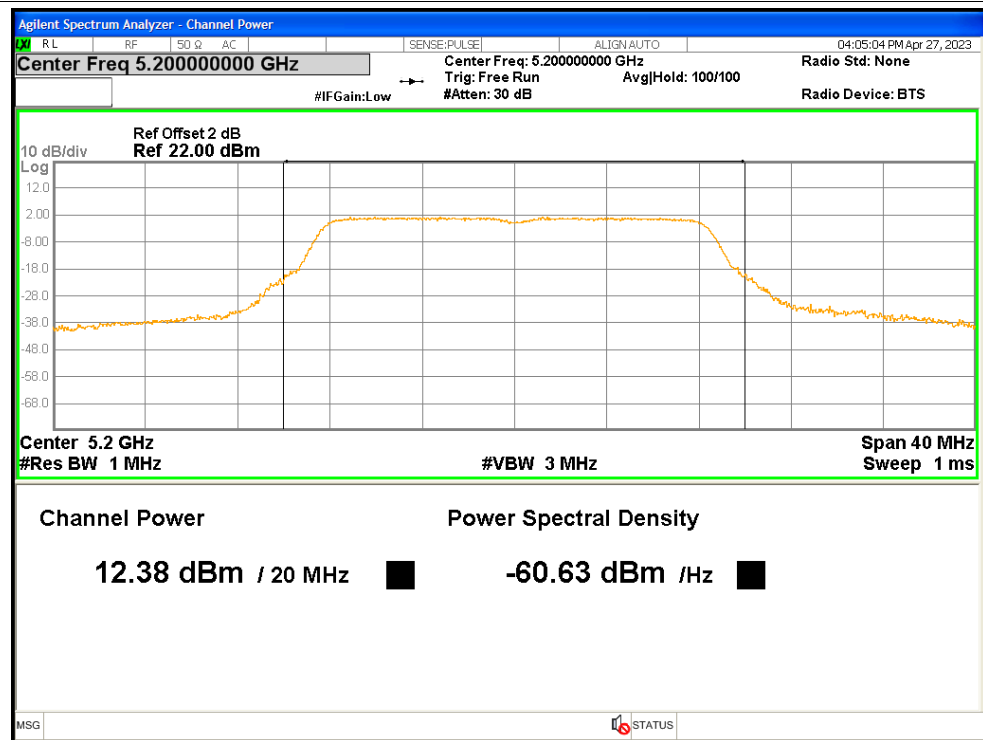
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	13.04	0.05	13.09	<=24	Pass
NVNT	a	5200	12.38	0.06	12.44	<=24	Pass
NVNT	a	5240	11.58	0.06	11.64	<=24	Pass
NVNT	n20	5180	13.01	0.06	13.07	<=24	Pass
NVNT	n20	5200	12.37	0.06	12.43	<=24	Pass
NVNT	n20	5240	11.67	0.06	11.73	<=24	Pass
NVNT	n40	5190	12.54	0.12	12.66	<=24	Pass
NVNT	n40	5230	11.55	0.12	11.67	<=24	Pass

Test Graphs

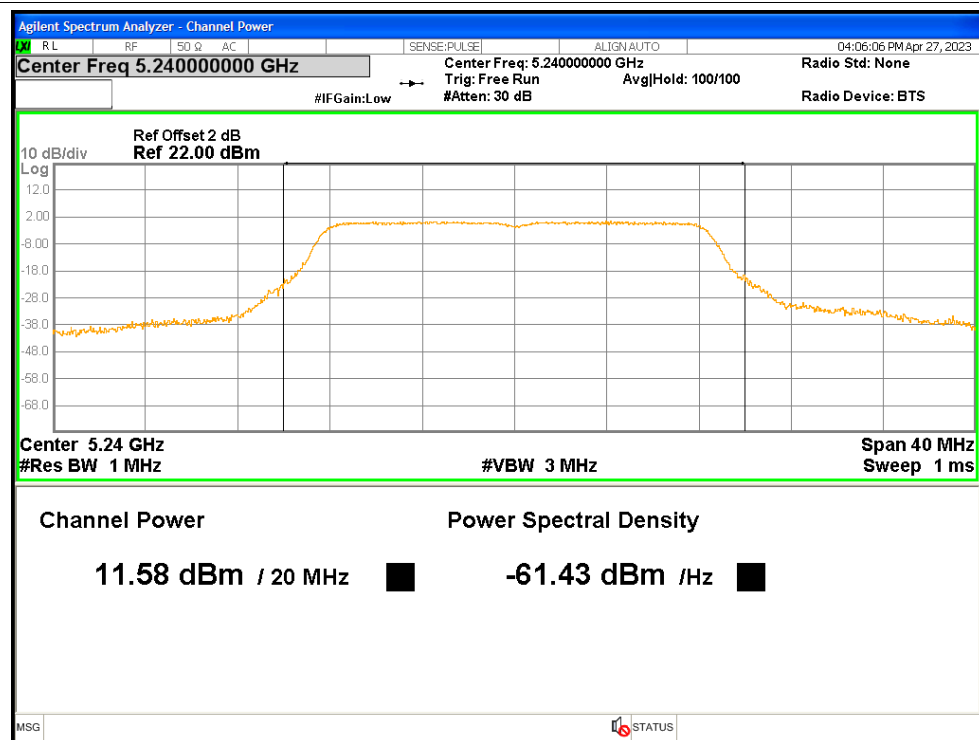
Power NVNT a 5180MHz



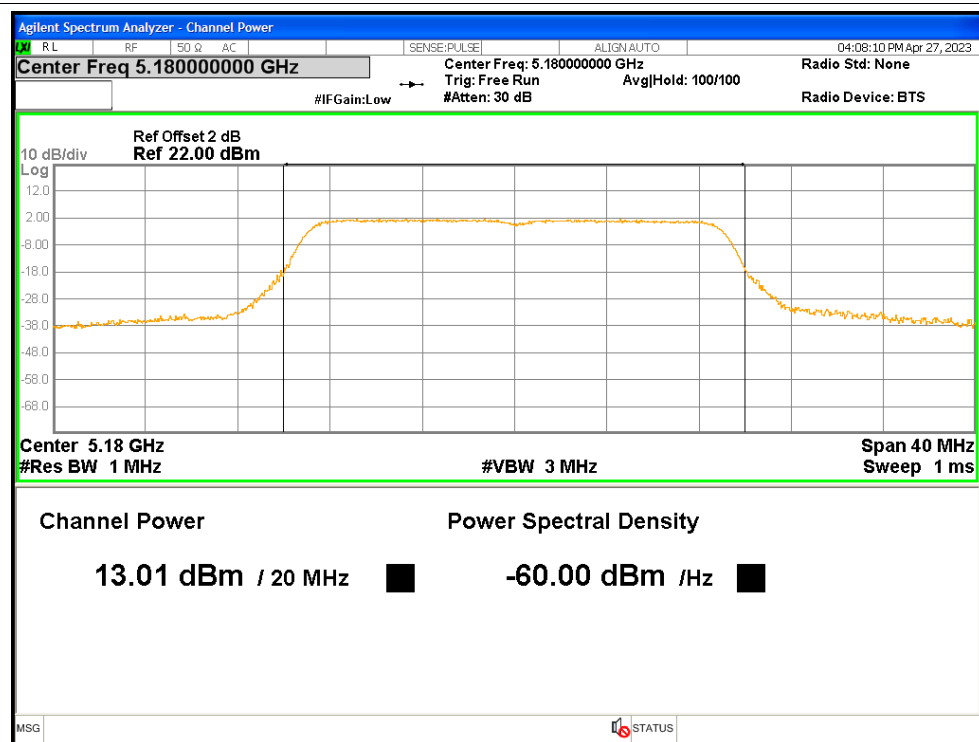
Power NVNT a 5200MHz



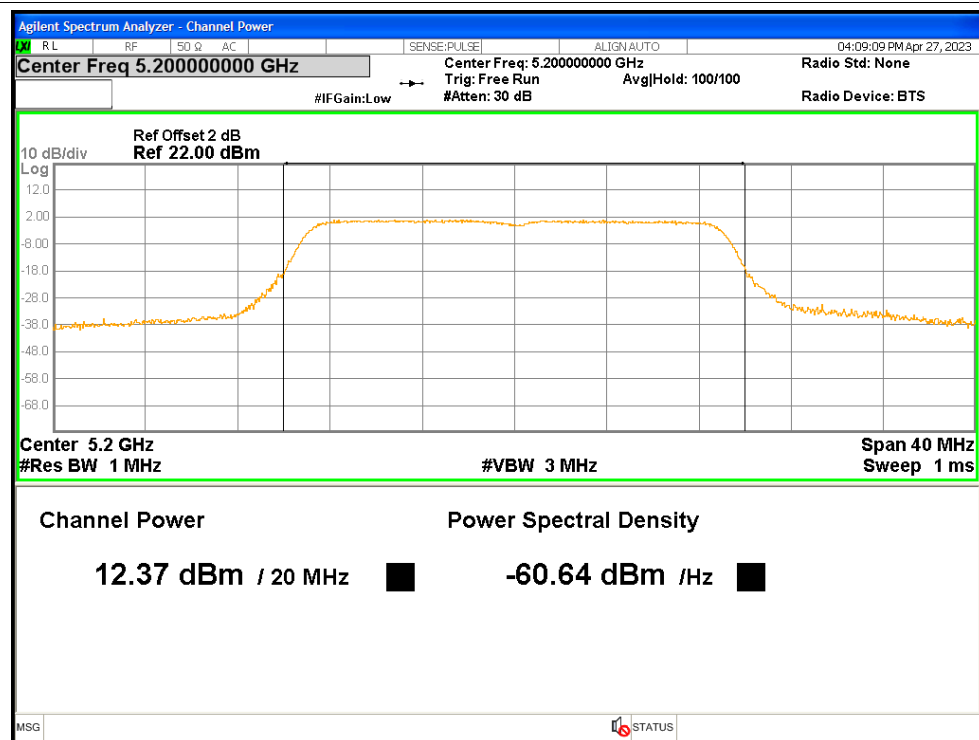
Power NVNT a 5240MHz



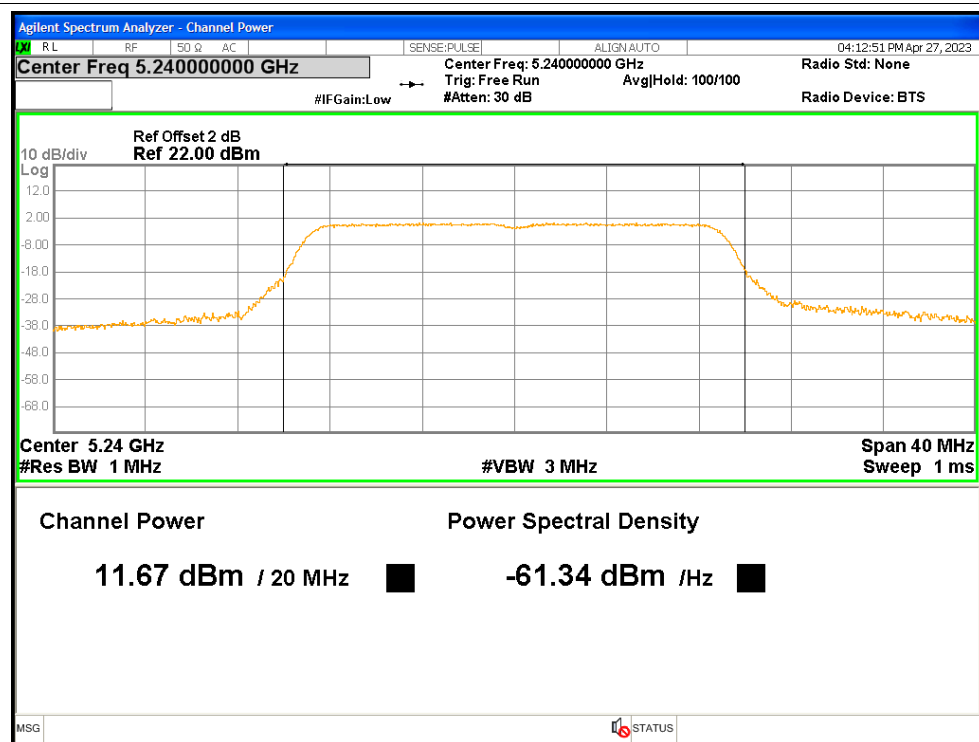
Power NVNT n20 5180MHz



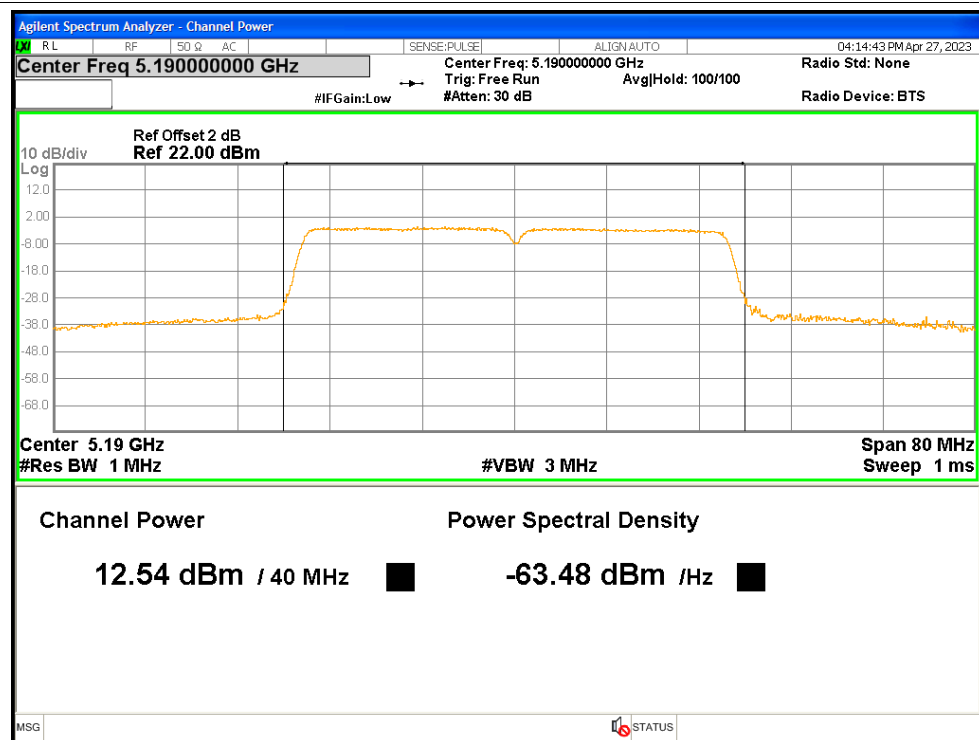
Power NVNT n20 5200MHz



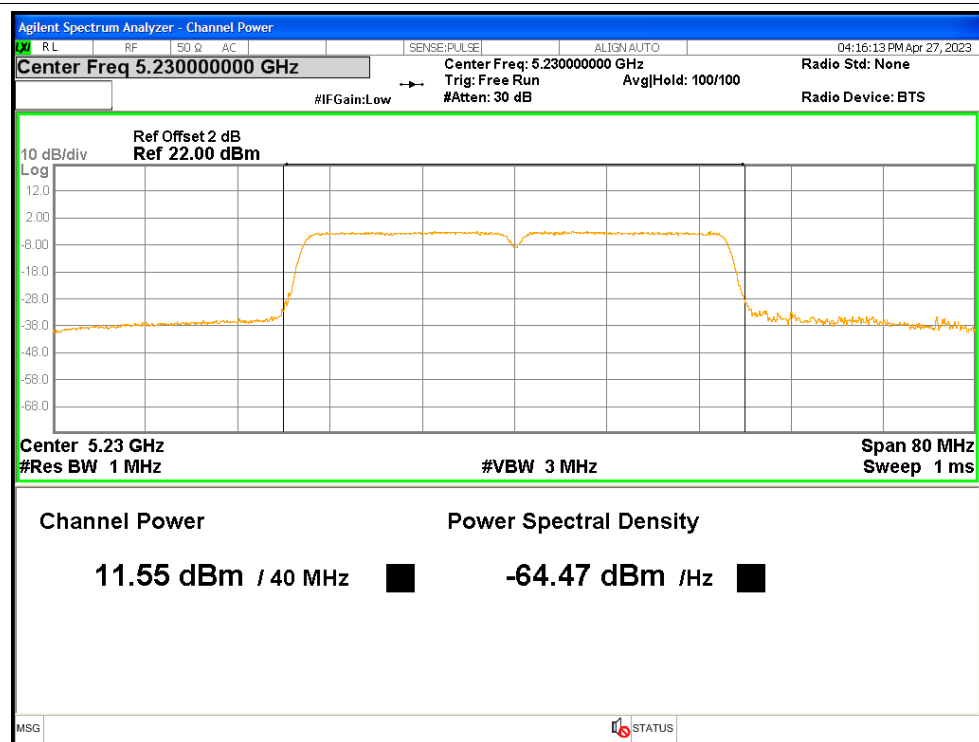
Power NVNT n20 5240MHz



Power NVNT n40 5190MHz



Power NVNT n40 5230MHz

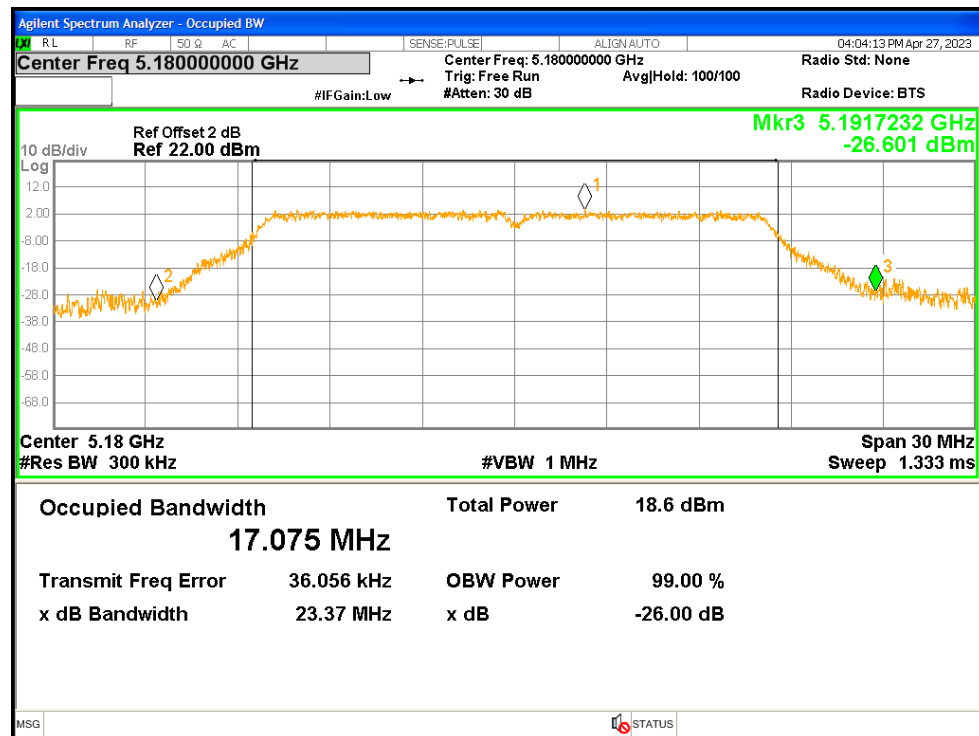


3. -26dB Bandwidth

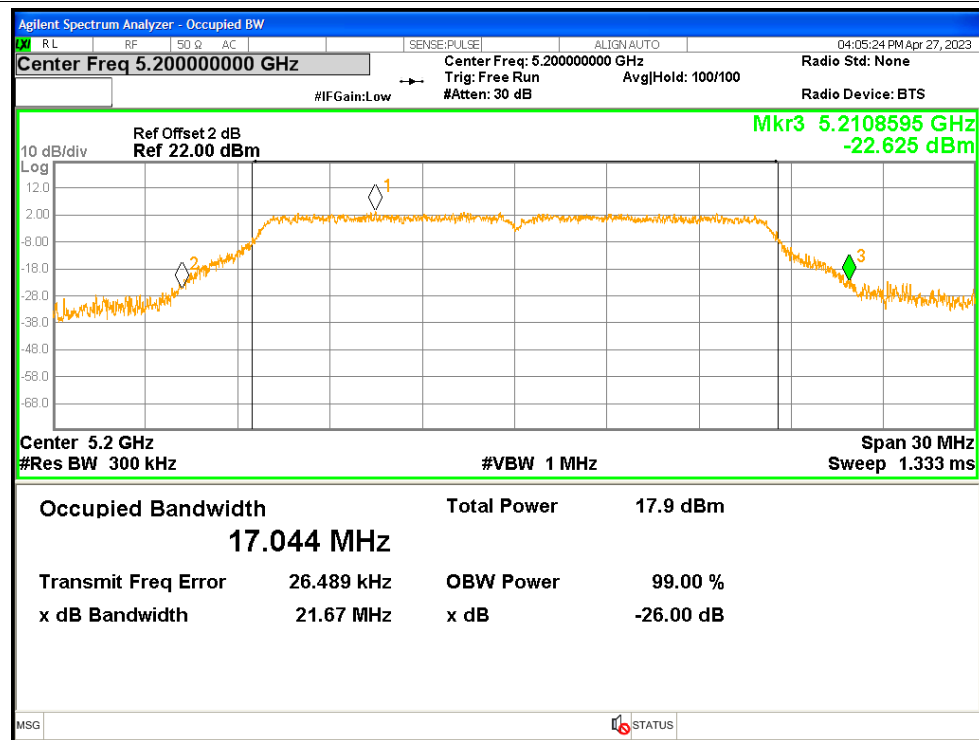
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	23.3742	Pass
NVNT	a	5200	21.6661	Pass
NVNT	a	5240	23.3052	Pass
NVNT	n20	5180	23.6664	Pass
NVNT	n20	5200	23.4811	Pass
NVNT	n20	5240	25.7451	Pass
NVNT	n40	5190	45.4199	Pass
NVNT	n40	5230	49.42	Pass

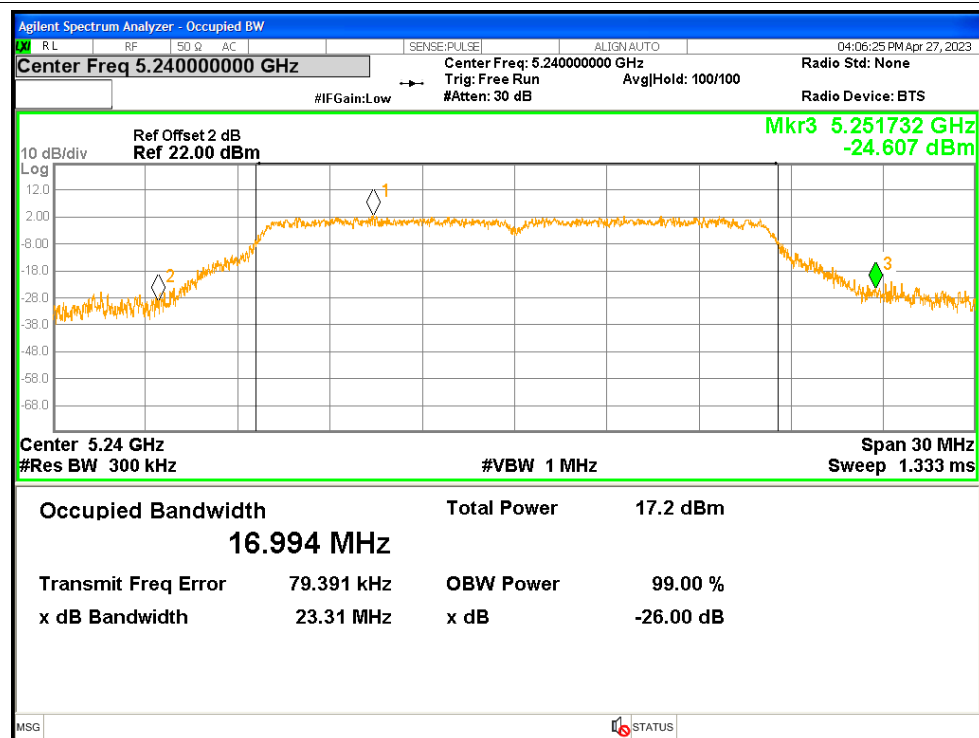
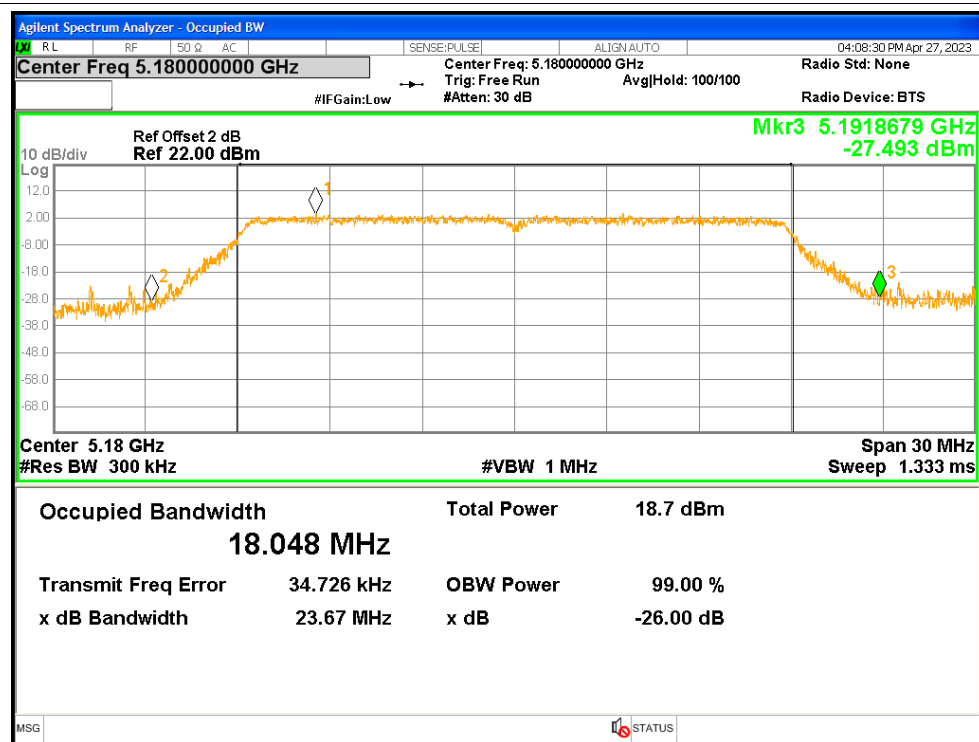
Test Graphs

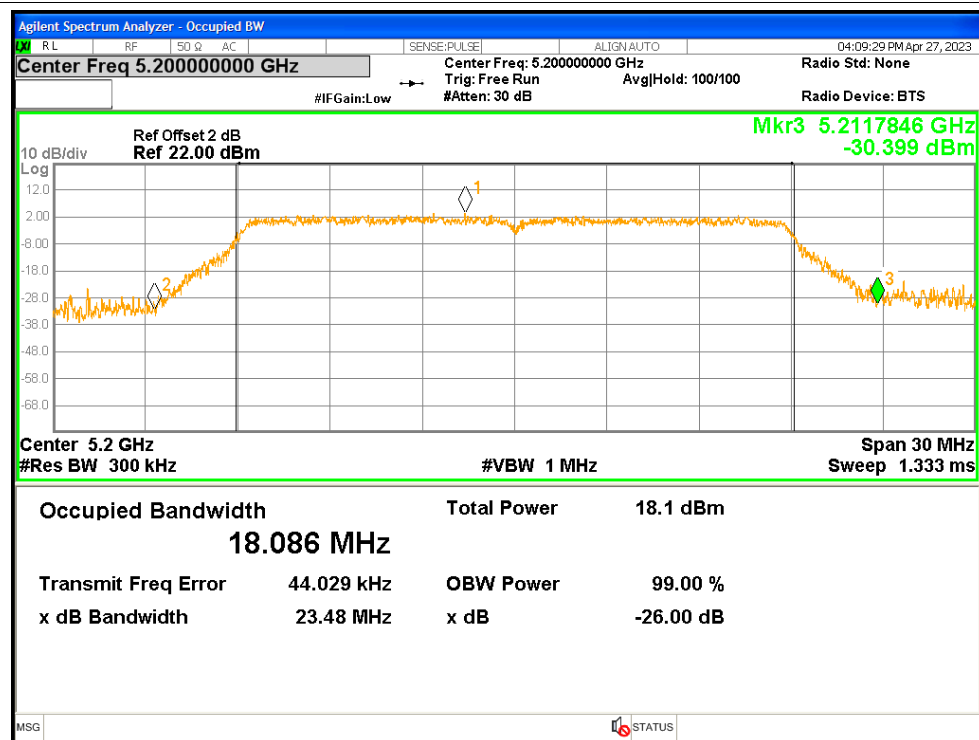
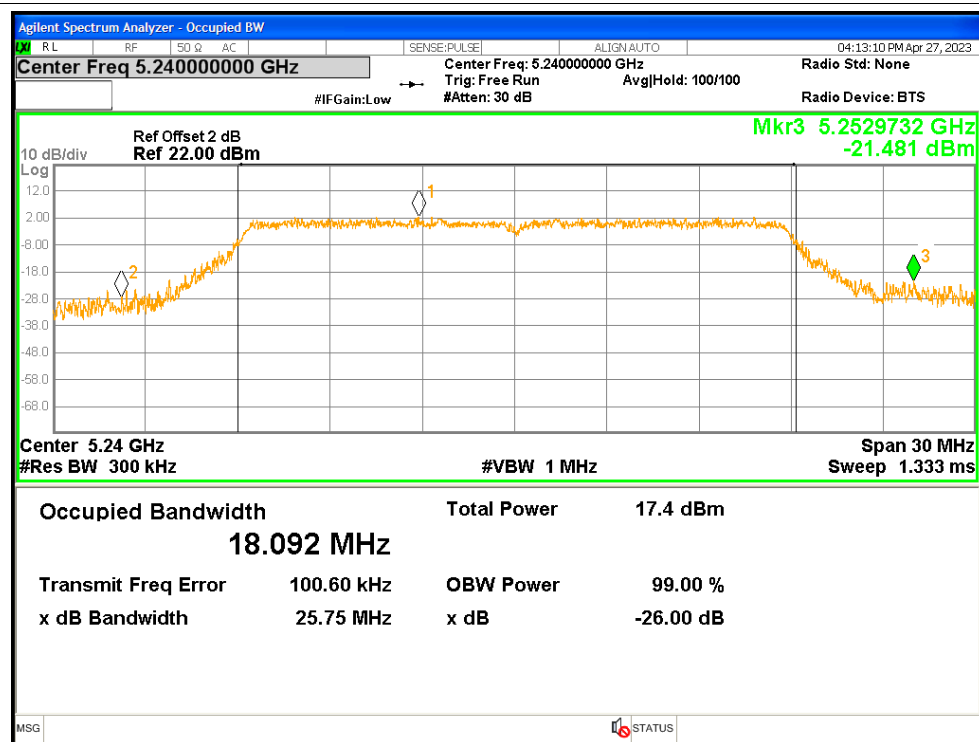
-26dB Bandwidth NVNT a 5180MHz

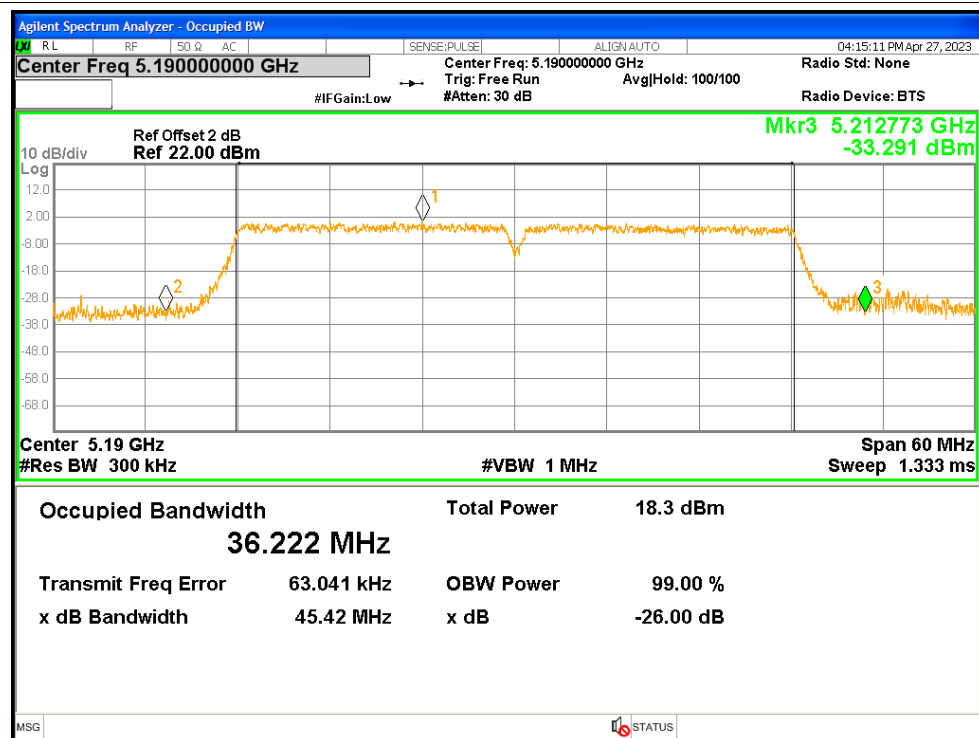
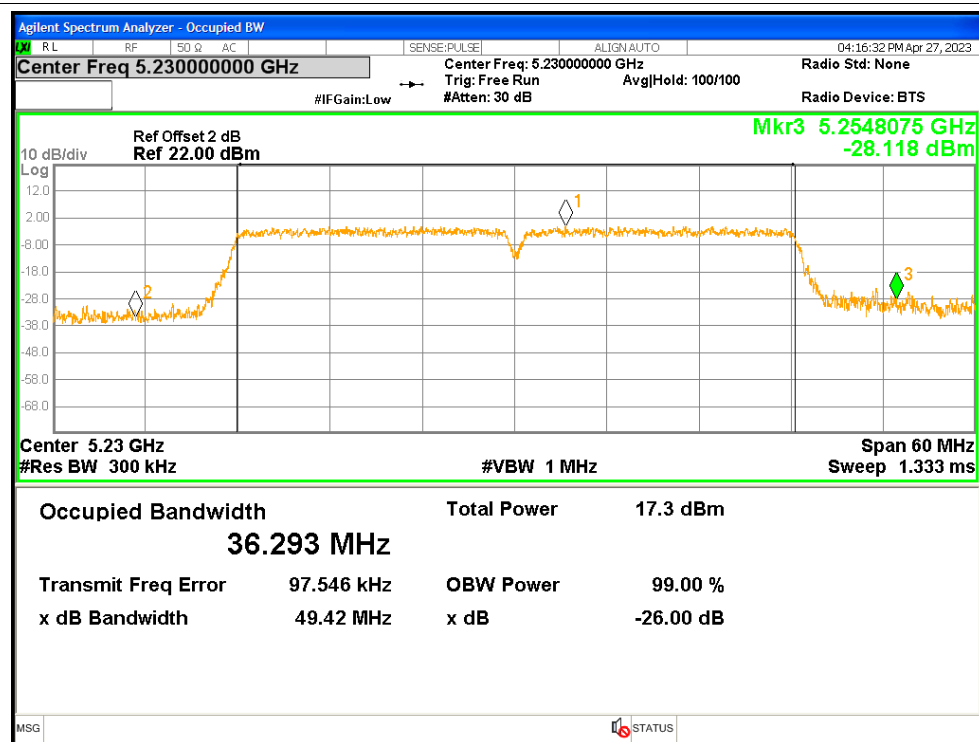


-26dB Bandwidth NVNT a 5200MHz



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

-26dB Bandwidth NVNT n20 5200MHz**-26dB Bandwidth NVNT n20 5240MHz**

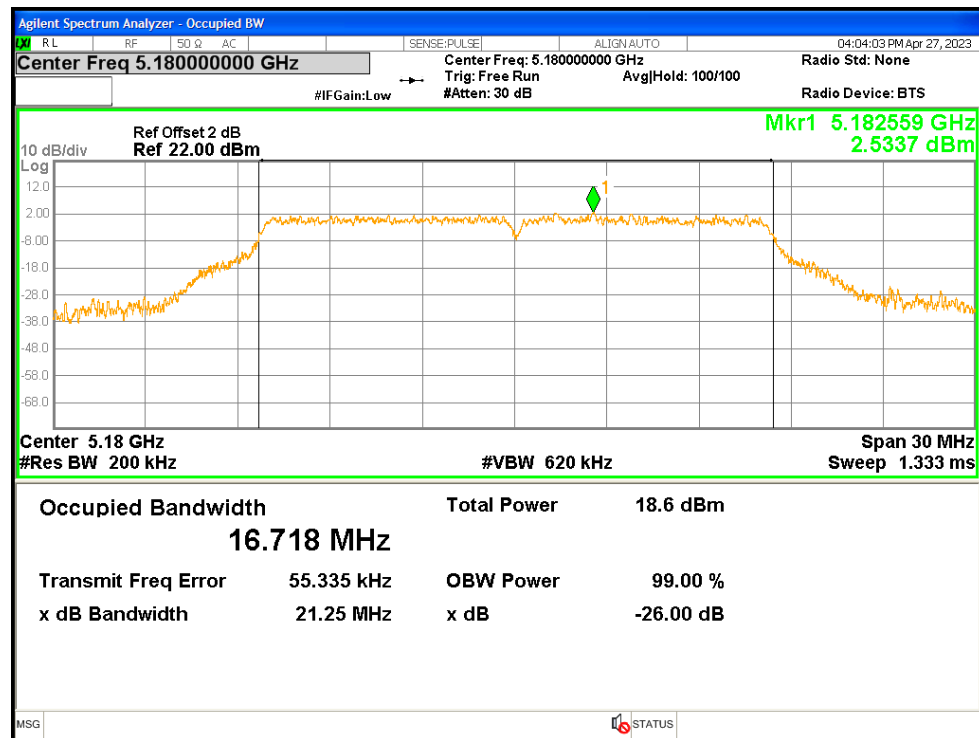
-26dB Bandwidth NVNT n40 5190MHz**-26dB Bandwidth NVNT n40 5230MHz**

4. Occupied Channel Bandwidth

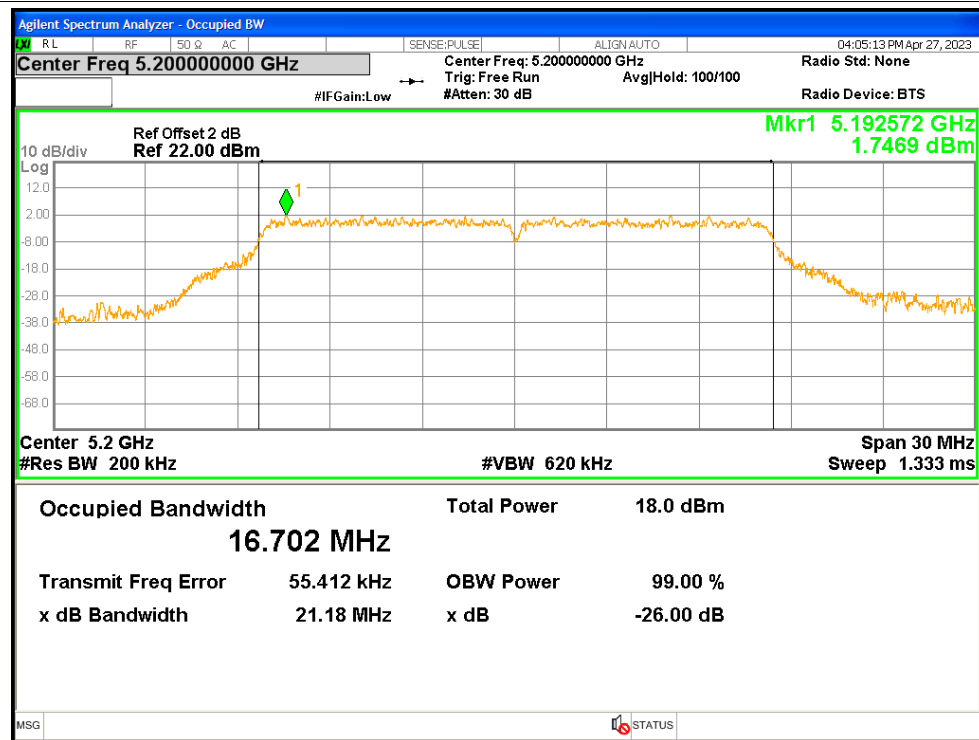
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.7176
NVNT	a	5200	16.7025
NVNT	a	5240	16.7725
NVNT	n20	5180	17.848
NVNT	n20	5200	17.8965
NVNT	n20	5240	17.9207
NVNT	n40	5190	36.3338
NVNT	n40	5230	36.3301

Test Graphs

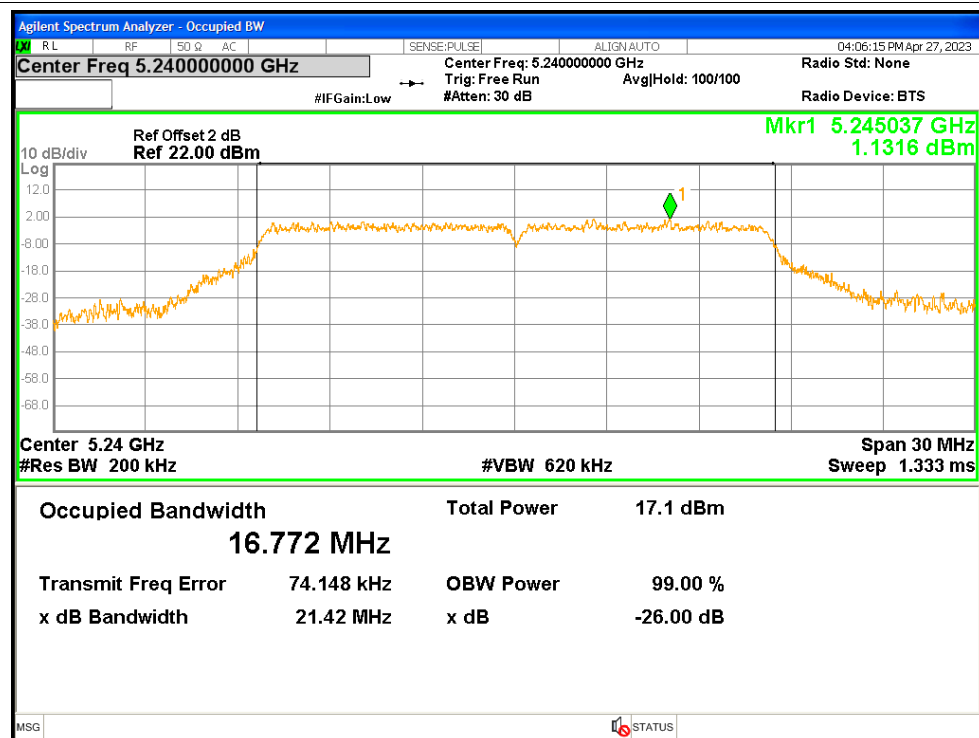
OBW NVNT a 5180MHz



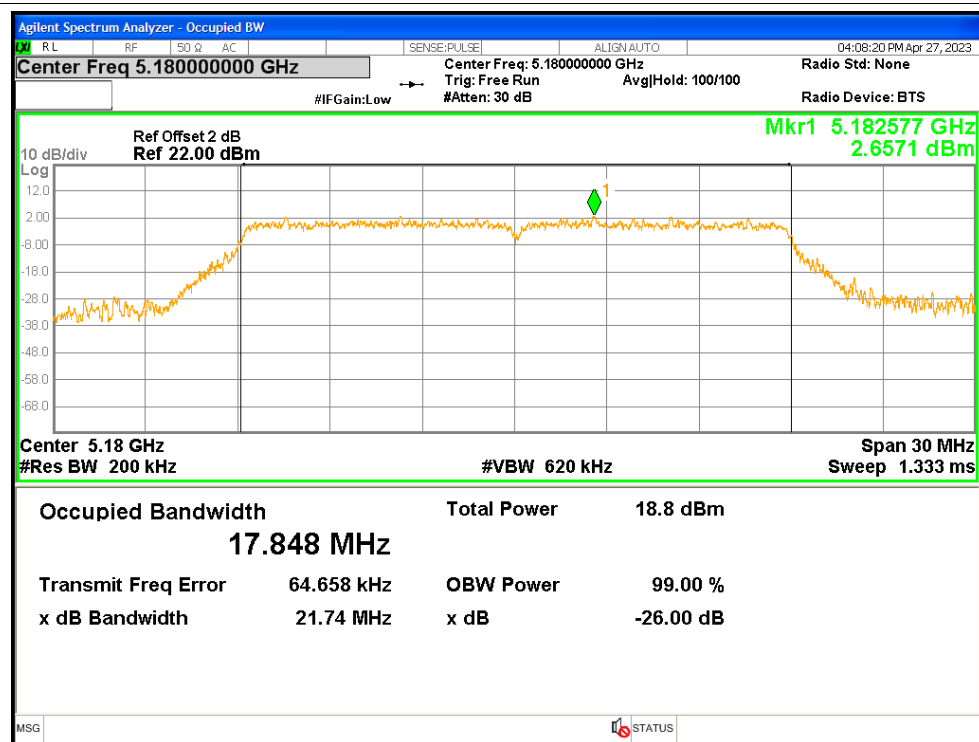
OBW NVNT a 5200MHz



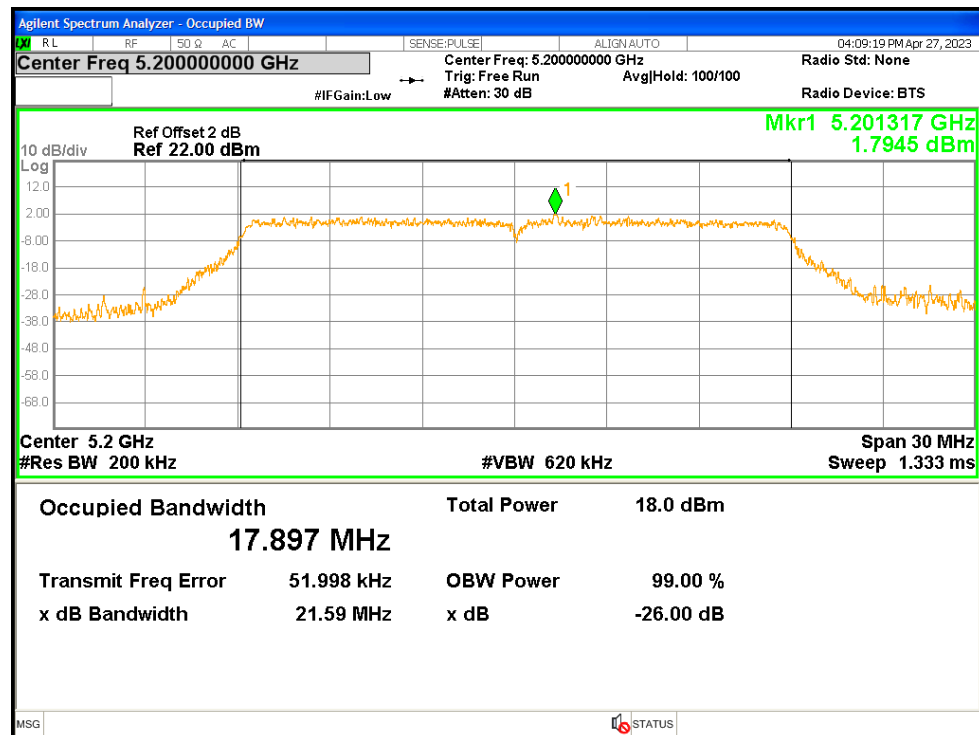
OBW NVNT a 5240MHz



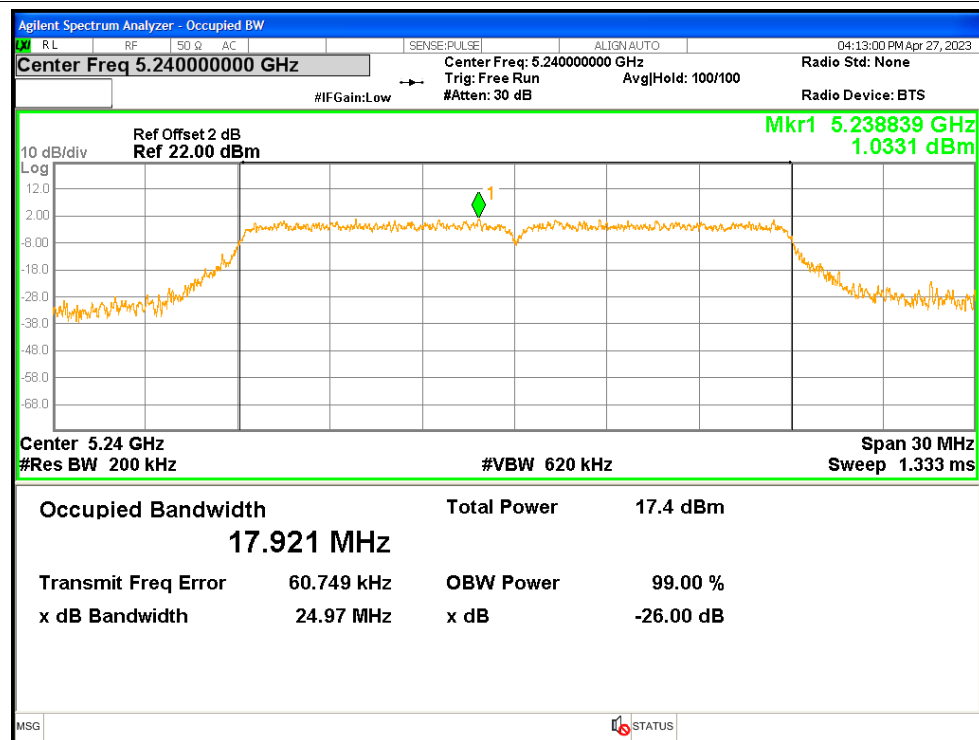
OBW NVNT n20 5180MHz



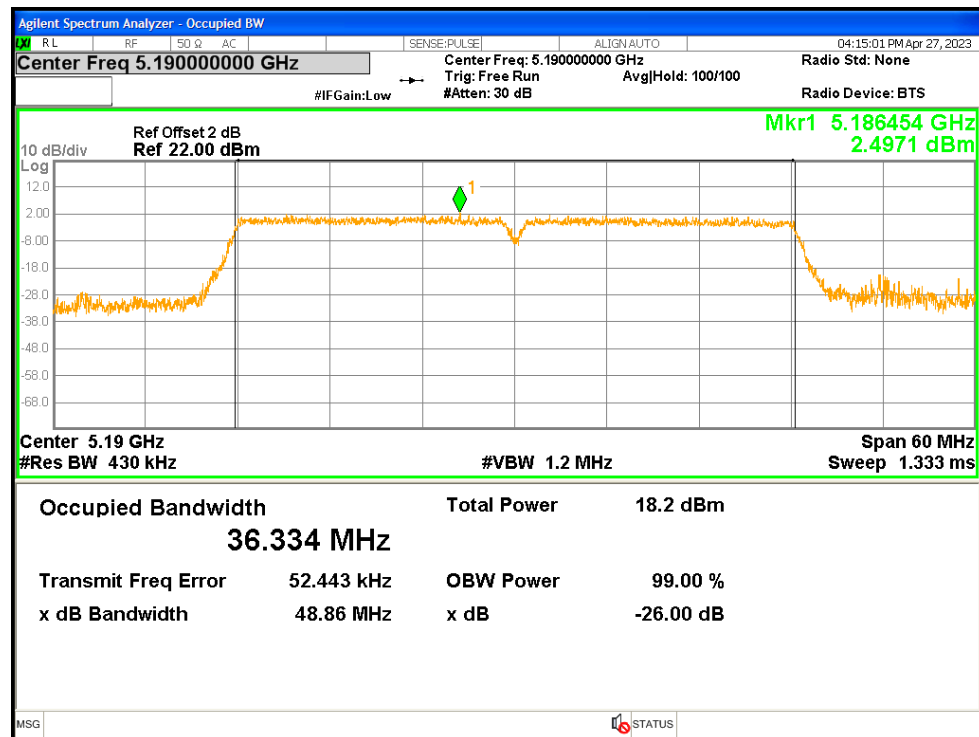
OBW NVNT n20 5200MHz



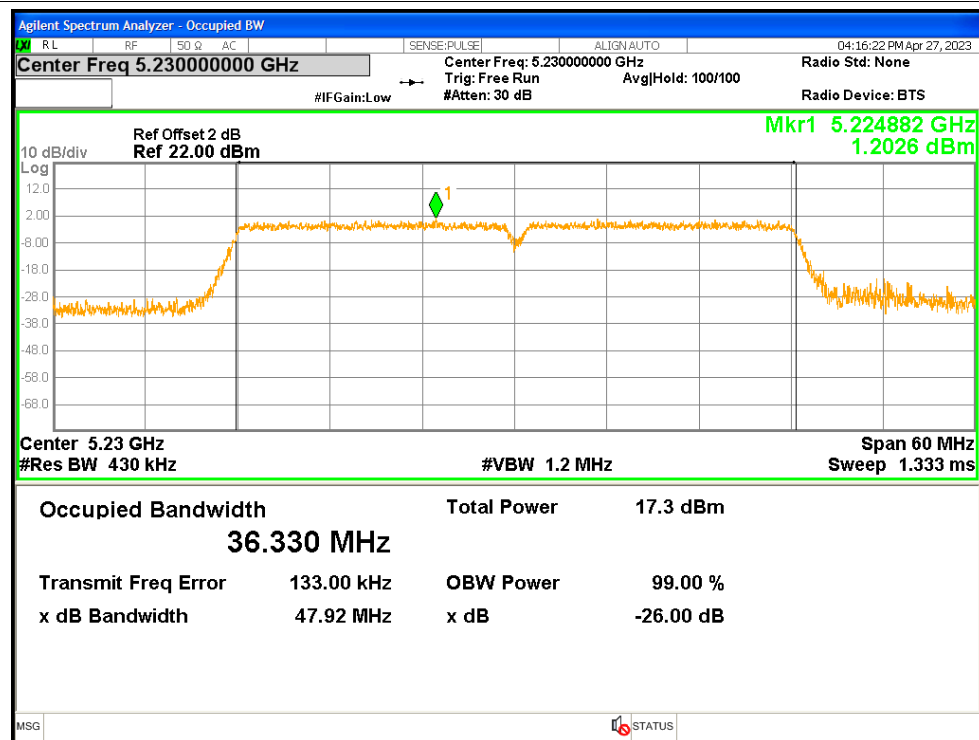
OBW NVNT n20 5240MHz



OBW NVNT n40 5190MHz



OBW NVNT n40 5230MHz

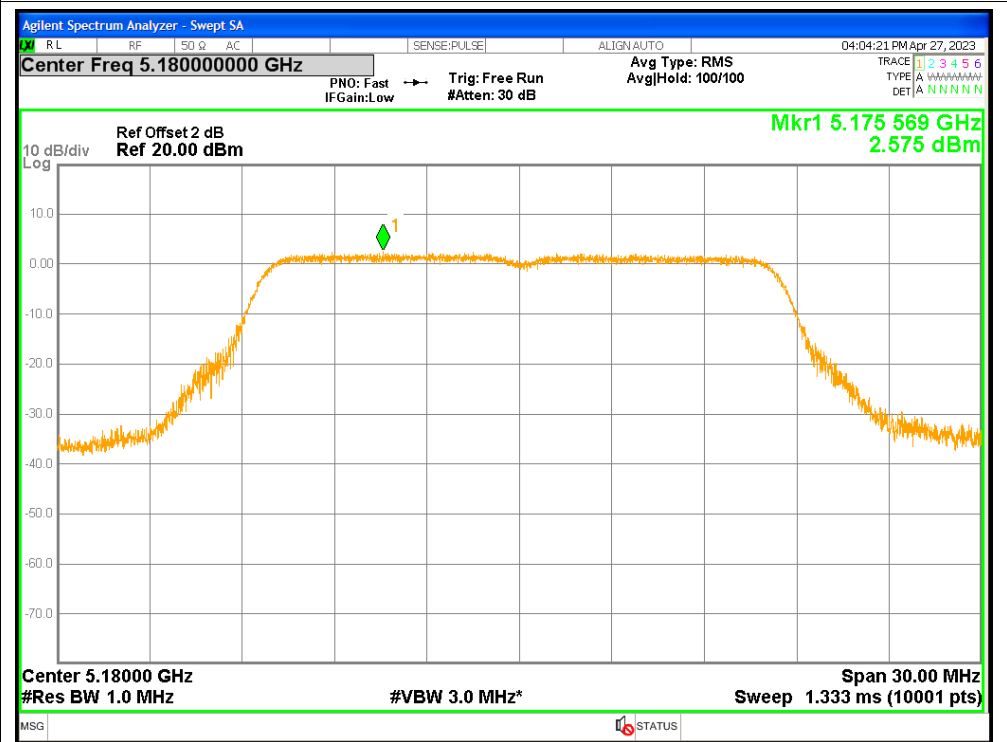


5. Maximum Power Spectral Density Level

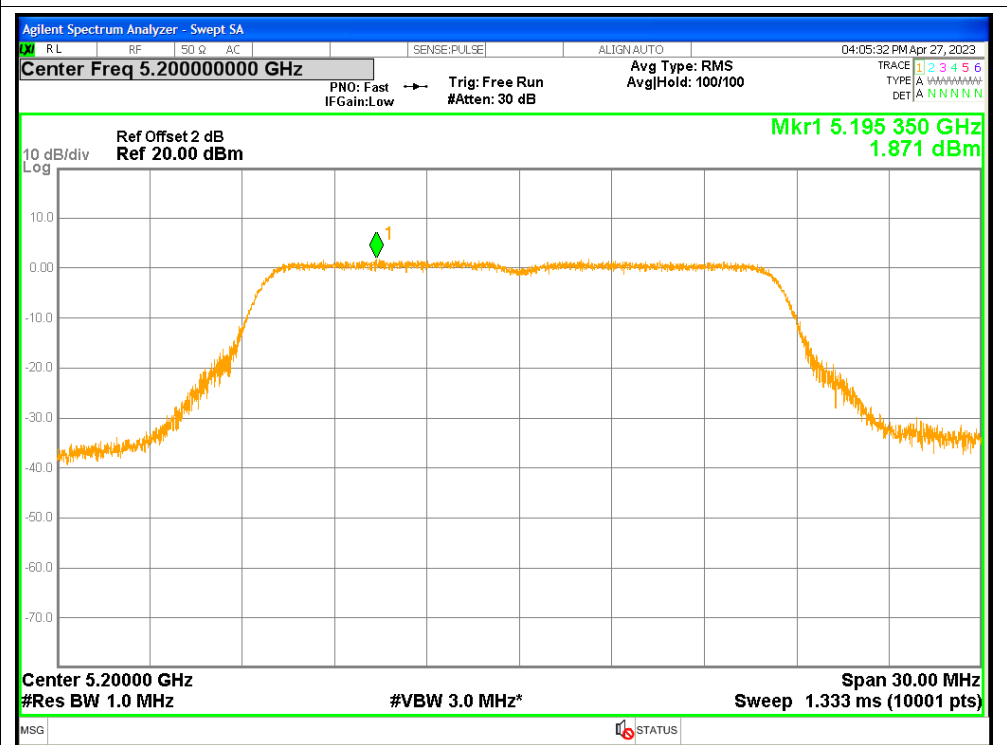
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	2.575	0.05	2.625	<=11	Pass
NVNT	a	5200	1.871	0.06	1.931	<=11	Pass
NVNT	a	5240	0.735	0.06	0.795	<=11	Pass
NVNT	n20	5180	2.038	0.06	2.098	<=11	Pass
NVNT	n20	5200	1.807	0.06	1.867	<=11	Pass
NVNT	n20	5240	0.763	0.06	0.823	<=11	Pass
NVNT	n40	5190	-1.306	0.12	-1.186	<=11	Pass
NVNT	n40	5230	-2.533	0.12	-2.413	<=11	Pass

Test Graphs

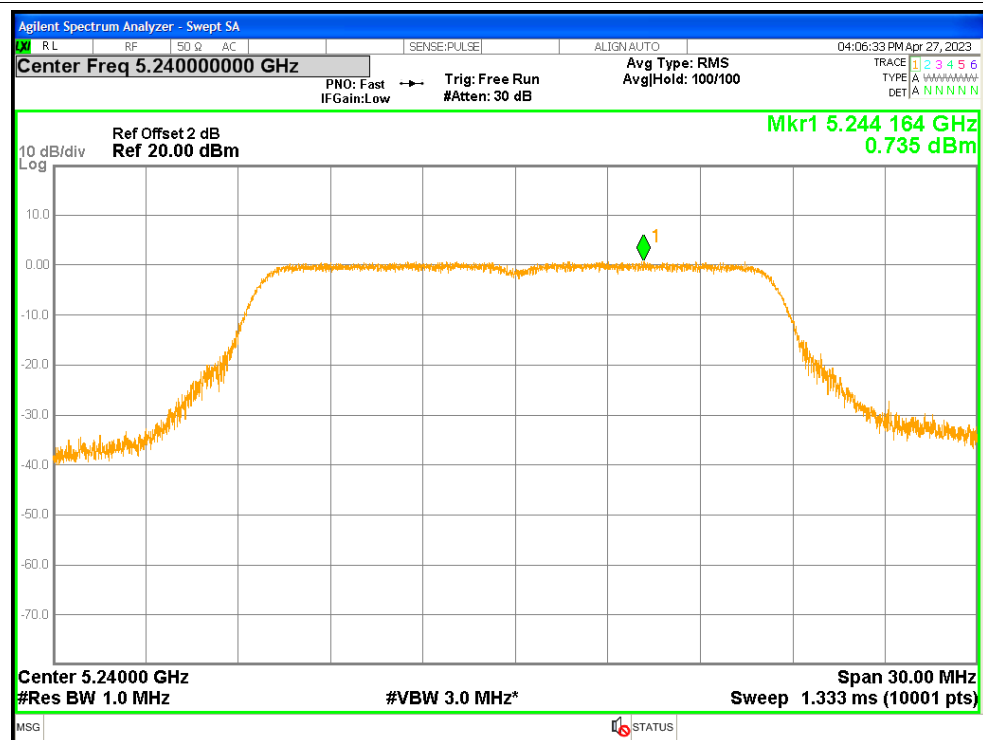
PSD NVNT a 5180MHz



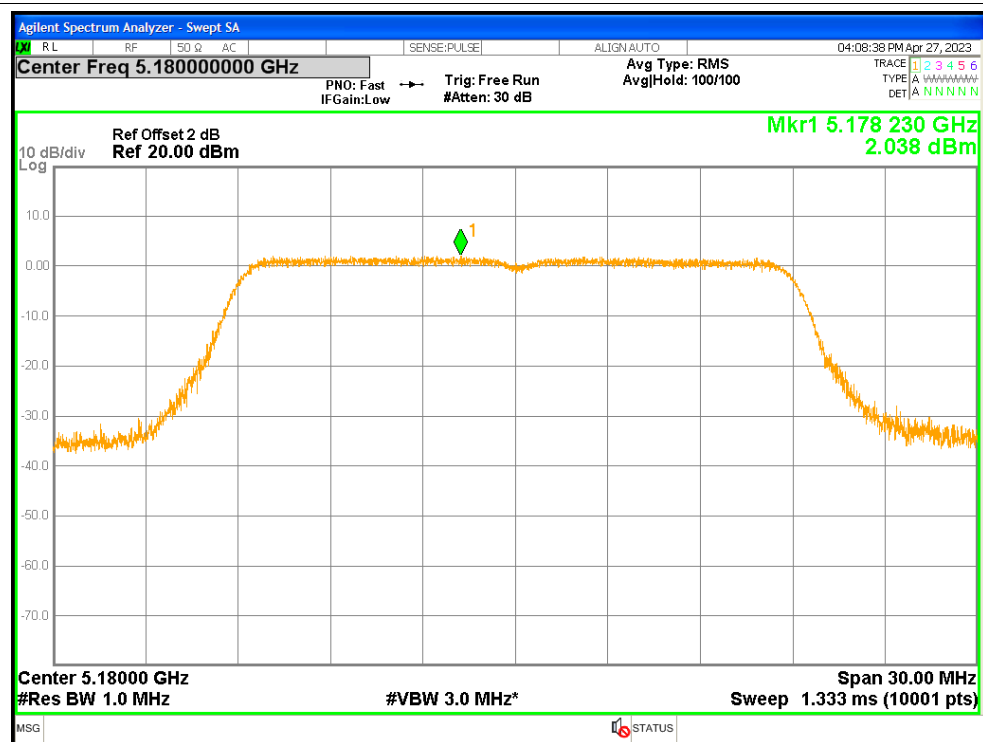
PSD NVNT a 5200MHz



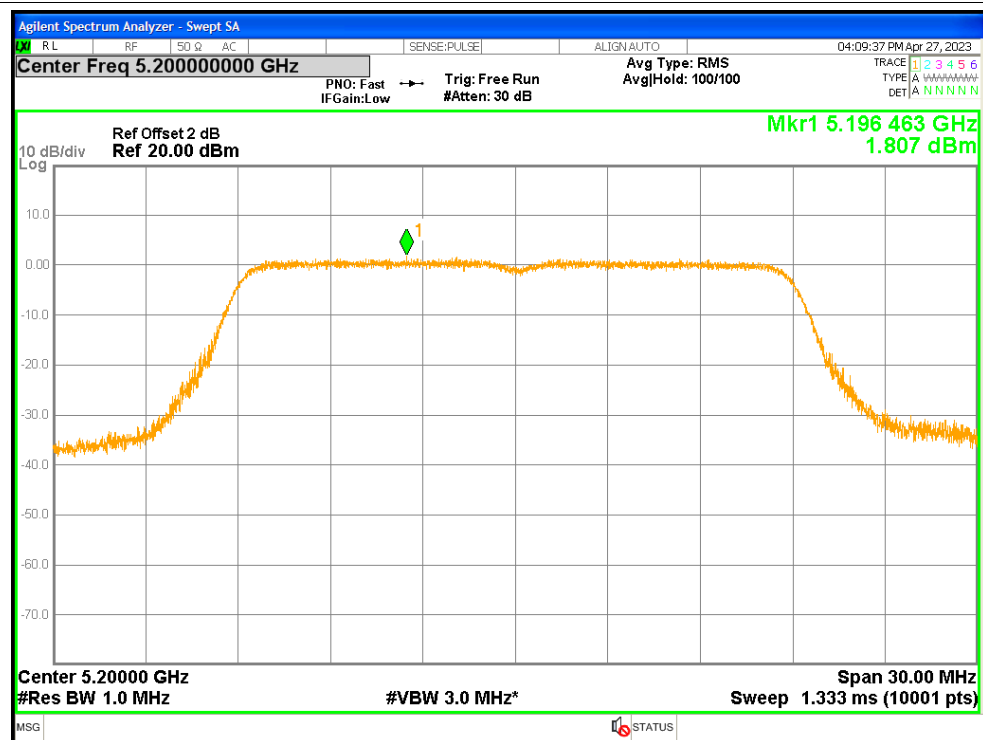
PSD NVNT a 5240MHz



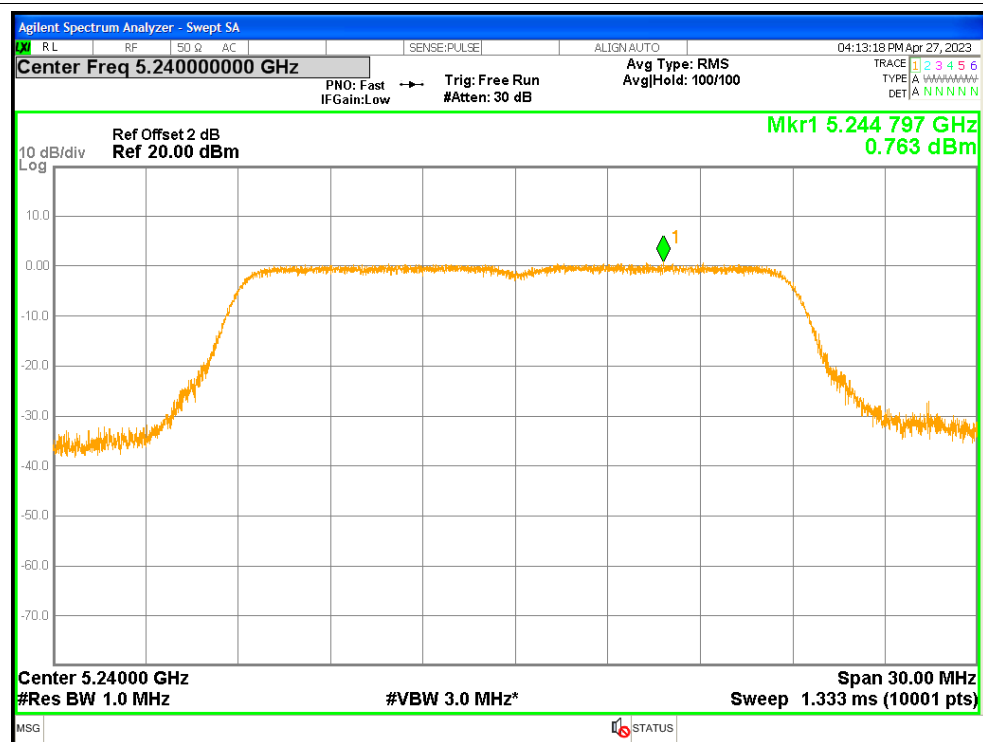
PSD NVNT n20 5180MHz



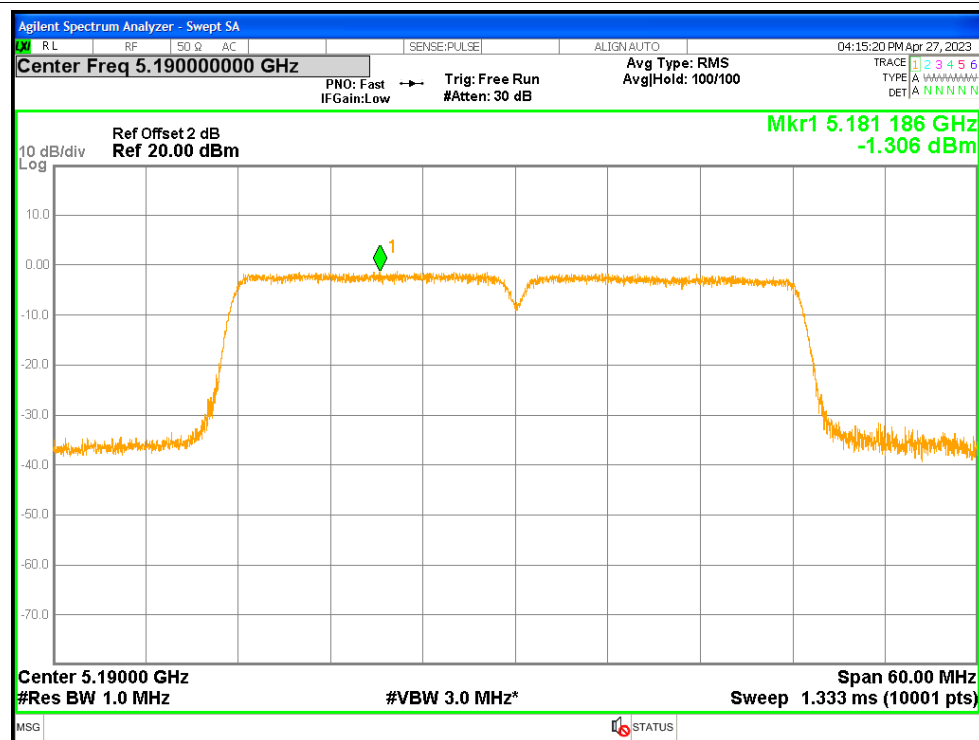
PSD NVNT n20 5200MHz



PSD NVNT n20 5240MHz



PSD NVNT n40 5190MHz



PSD NVNT n40 5230MHz

