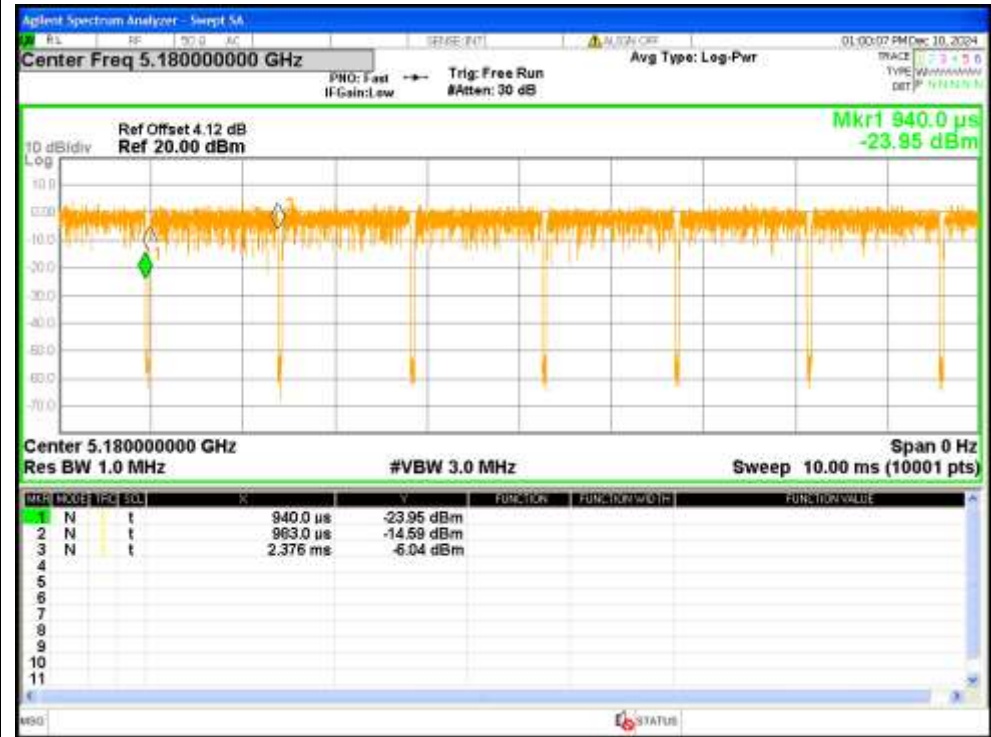


1. Duty Cycle

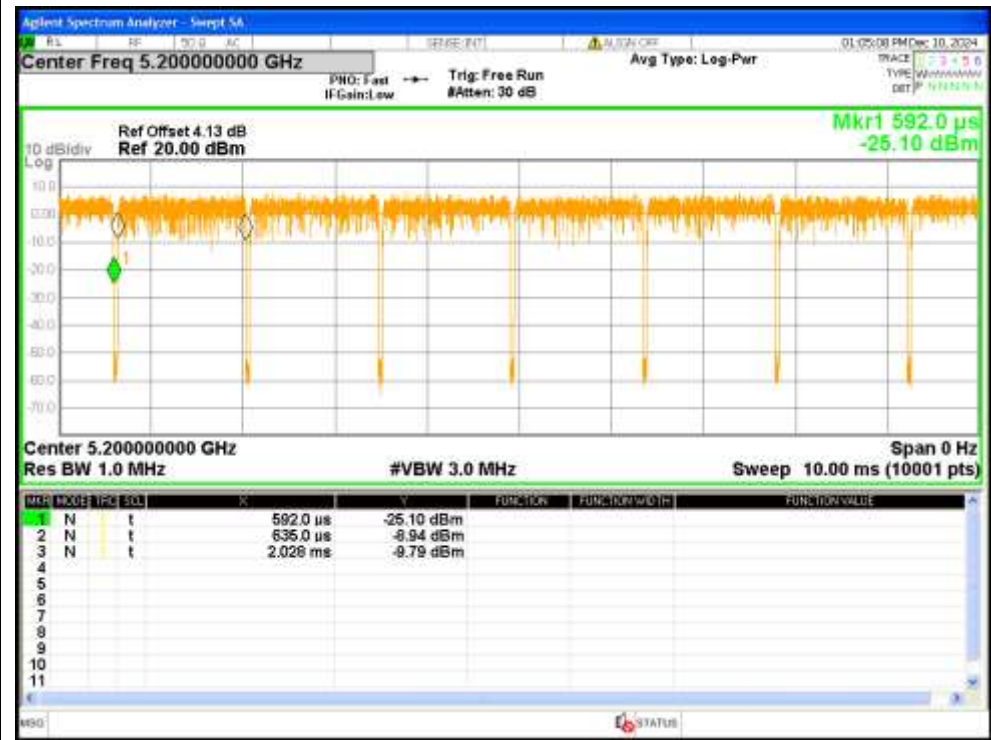
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	97.01	0.13	0.72
NVNT	a	5200	97.01	0.13	0.72
NVNT	a	5240	97.01	0.13	0.72
NVNT	n20	5180	96.73	0.14	0.77
NVNT	n20	5200	96.73	0.14	0.77
NVNT	n20	5240	96.73	0.14	0.77
NVNT	n40	5190	93.93	0.27	1.54
NVNT	n40	5230	93.79	0.28	1.54

Test Graphs

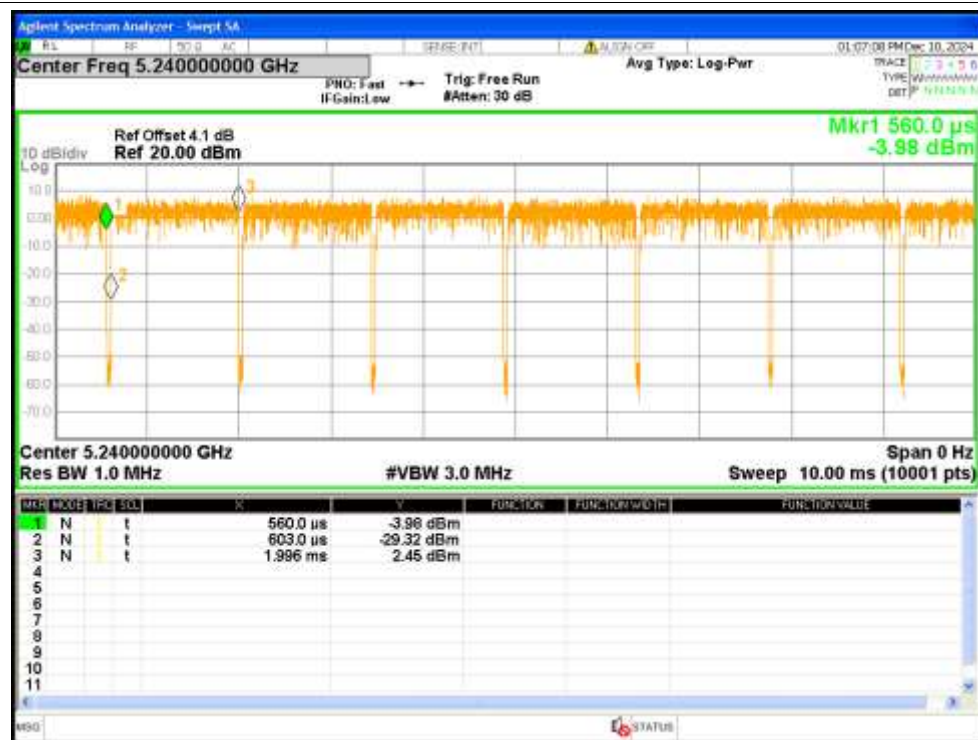
Duty Cycle NVNT a 5180MHz



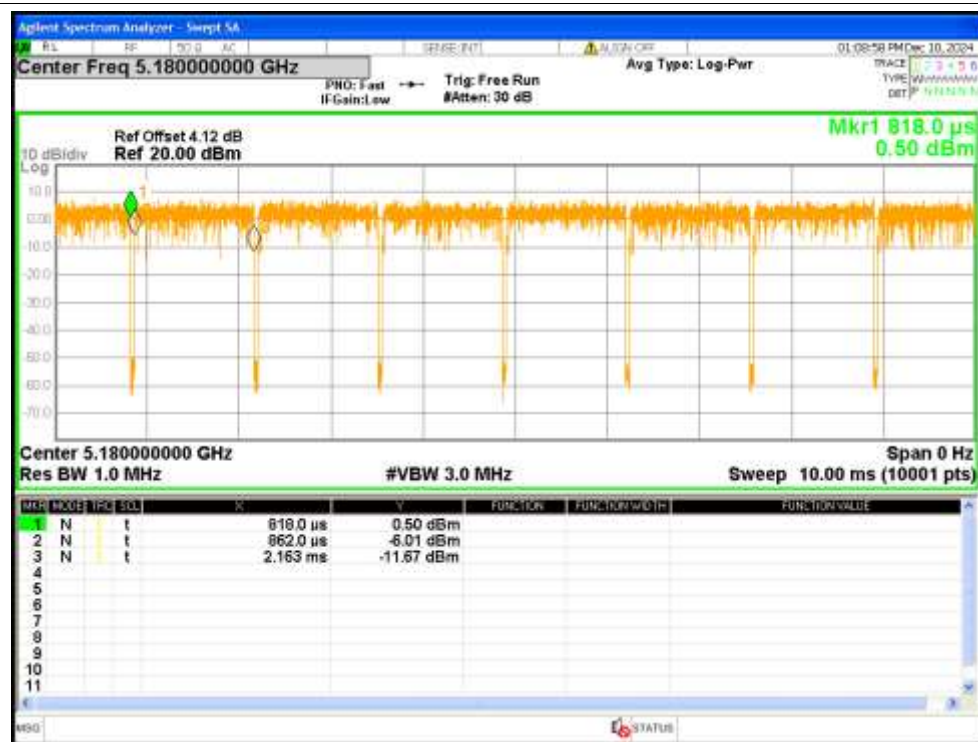
Duty Cycle NVNT a 5200MHz



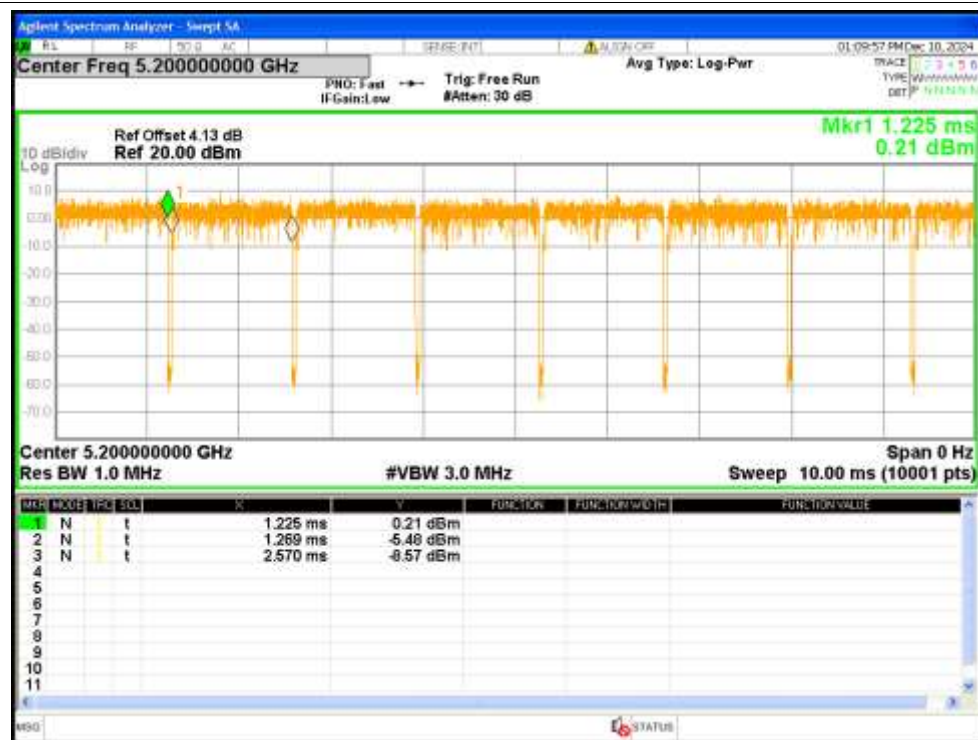
Duty Cycle NVNT a 5240MHz



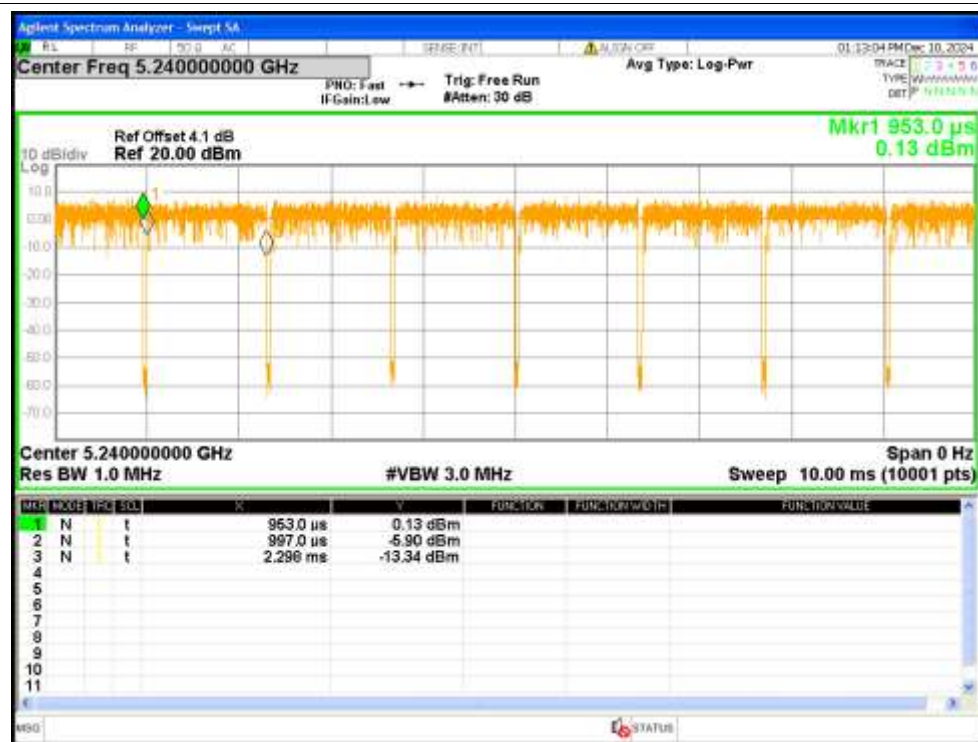
Duty Cycle NVNT n20 5180MHz



Duty Cycle NVNT n20 5200MHz



Duty Cycle NVNT n20 5240MHz



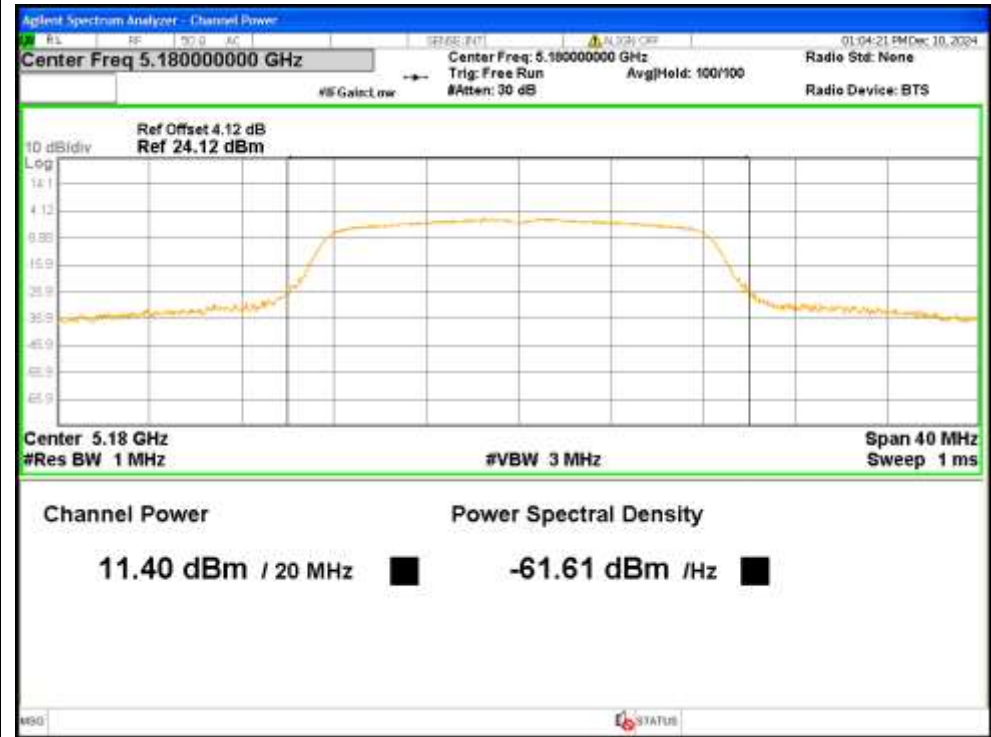
Duty Cycle NVNT n40 5190MHz

2. Maximum Conducted Output Power

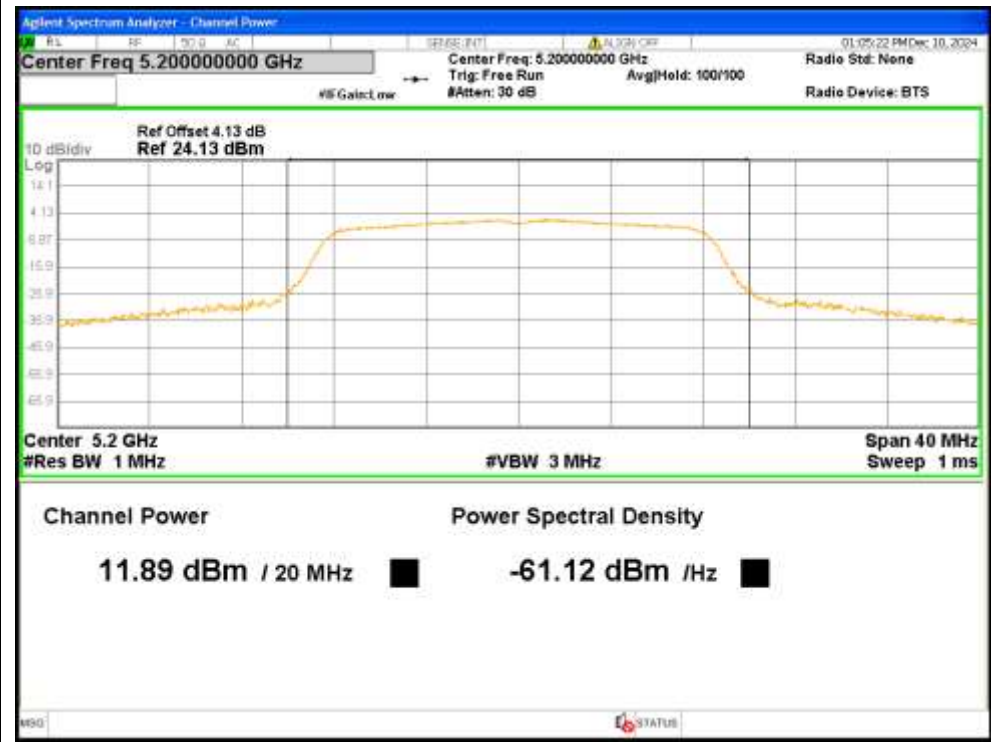
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	11.4	0.13	11.53	<=24	Pass
NVNT	a	5200	11.89	0.13	12.02	<=24	Pass
NVNT	a	5240	11.61	0.13	11.74	<=24	Pass
NVNT	n20	5180	11.33	0.14	11.47	<=24	Pass
NVNT	n20	5200	11.74	0.14	11.88	<=24	Pass
NVNT	n20	5240	11.44	0.14	11.58	<=24	Pass
NVNT	n40	5190	11.29	0.27	11.56	<=24	Pass
NVNT	n40	5230	11.46	0.28	11.74	<=24	Pass

Test Graphs

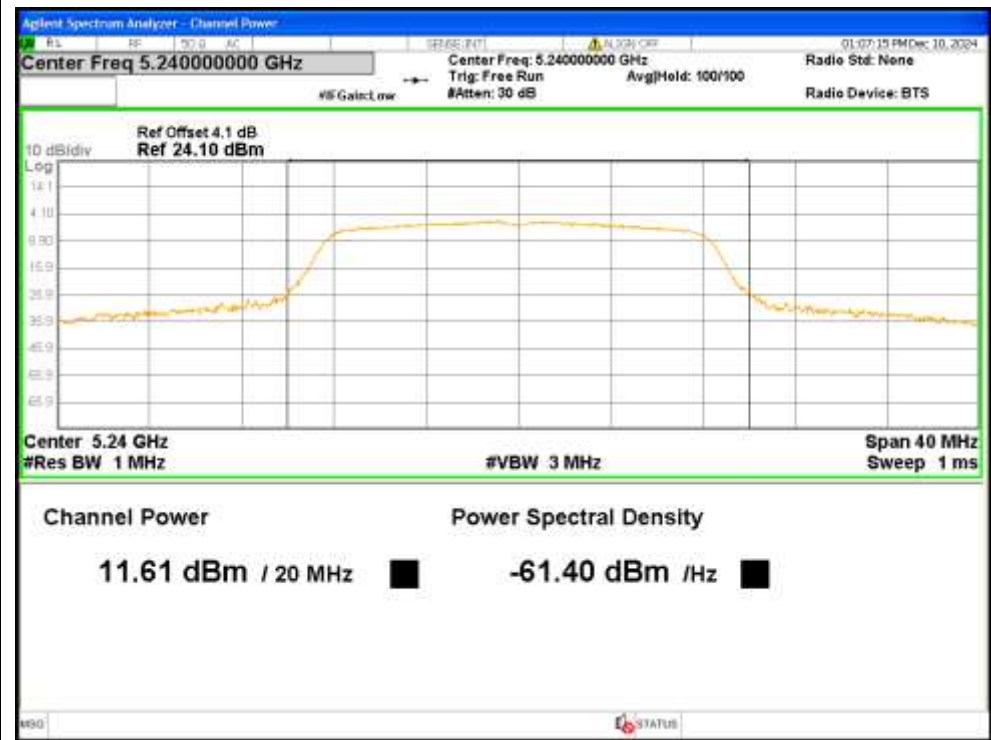
Power NVNT a 5180MHz



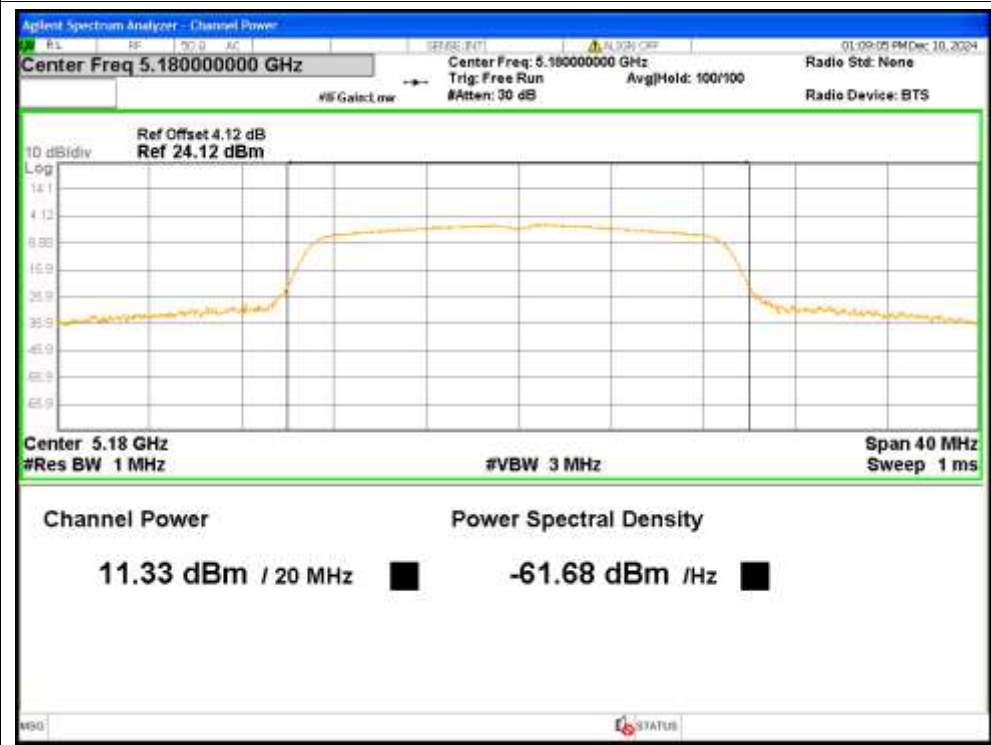
Power NVNT a 5200MHz



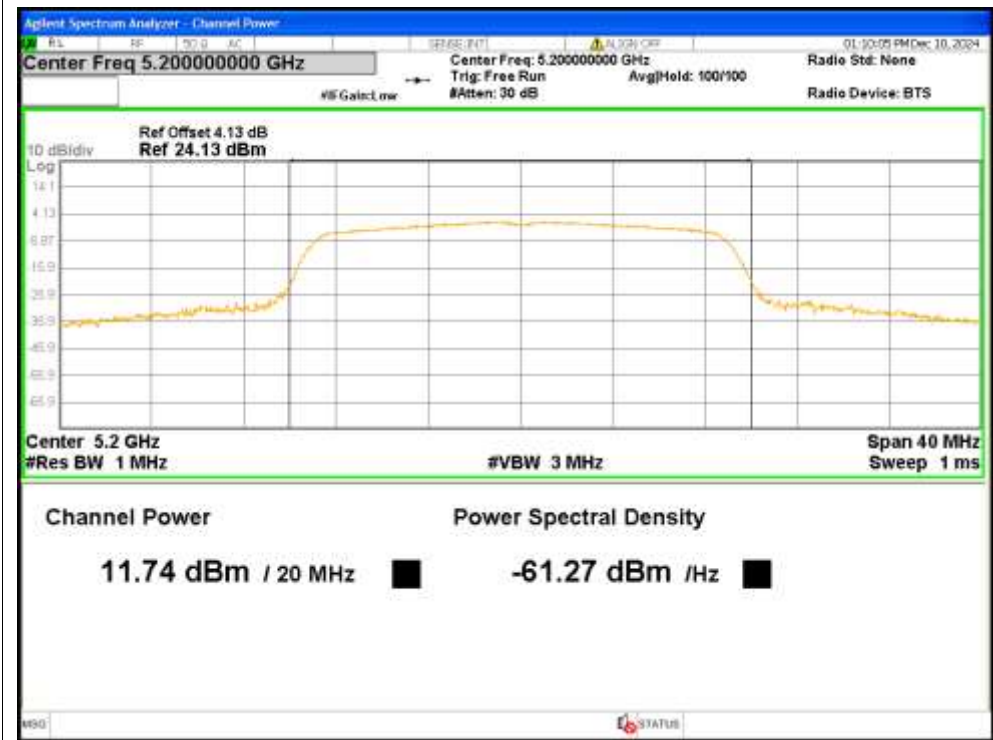
Power NVNT a 5240MHz



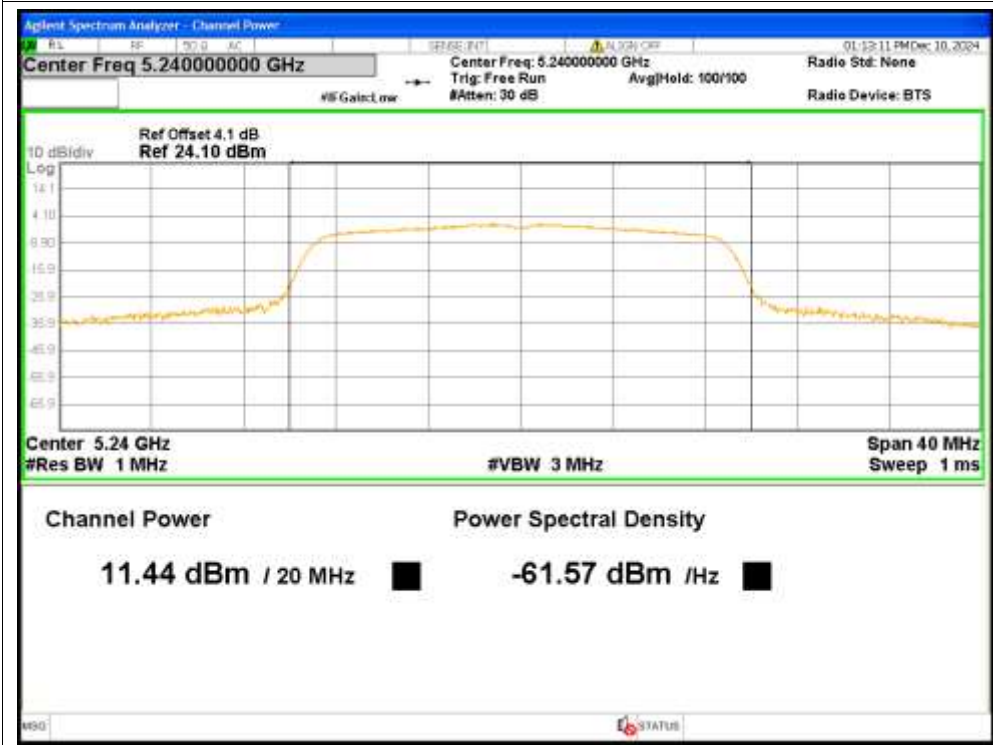
Power NVNT n20 5180MHz



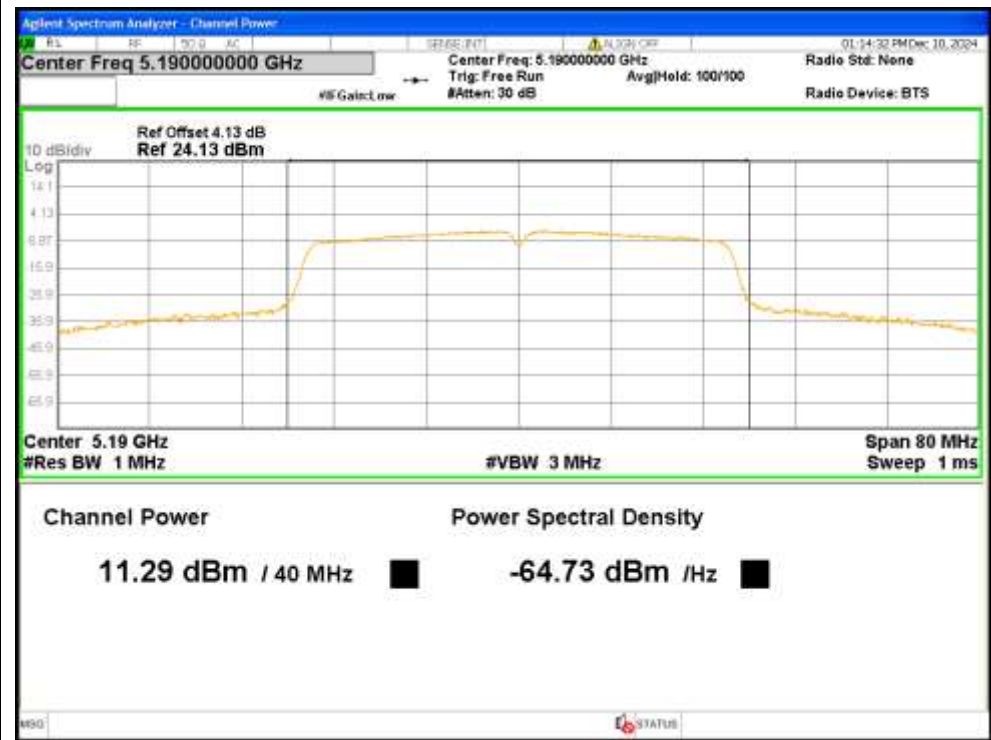
Power NVNT n20 5200MHz



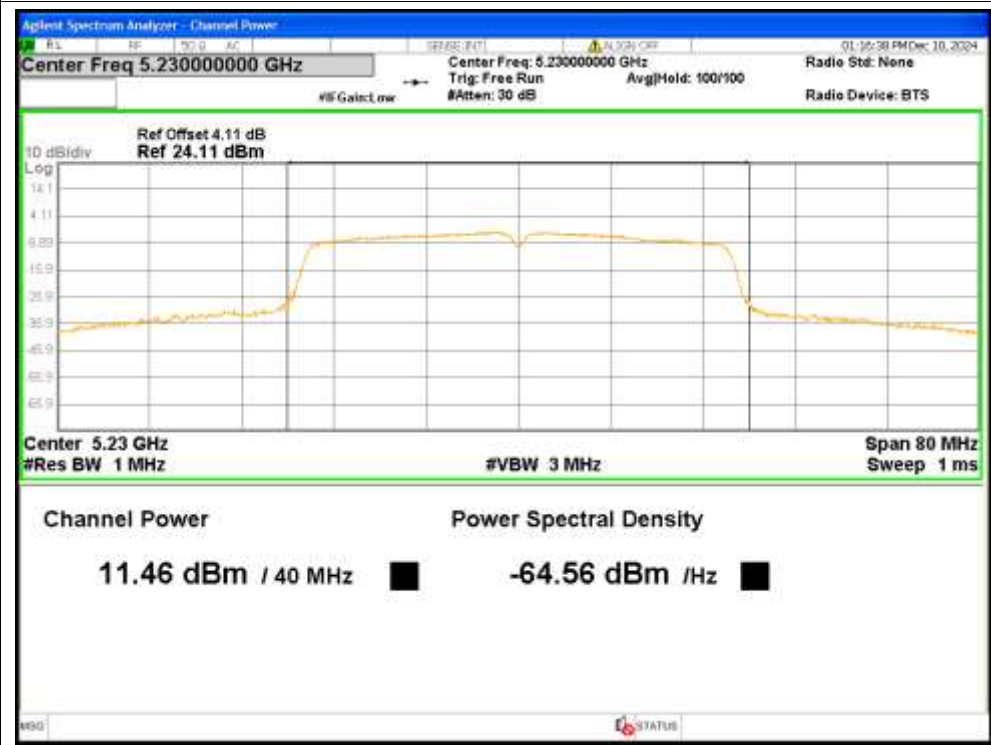
Power NVNT n20 5240MHz



Power NVNT n40 5190MHz



Power NVNT n40 5230MHz



3. -26dB Bandwidth

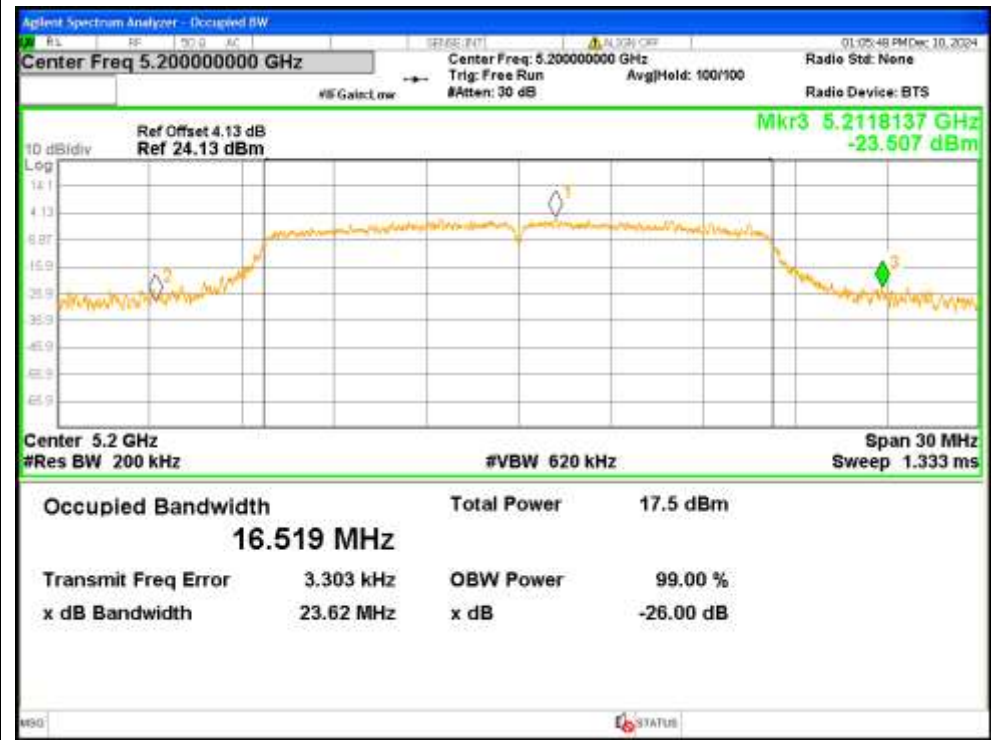
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	19.672	Pass
NVNT	a	5200	23.6208	Pass
NVNT	a	5240	25.1709	Pass
NVNT	n20	5180	23.397	Pass
NVNT	n20	5200	25.3413	Pass
NVNT	n20	5240	24.528	Pass
NVNT	n40	5190	46.3665	Pass
NVNT	n40	5230	55.2994	Pass

Test Graphs

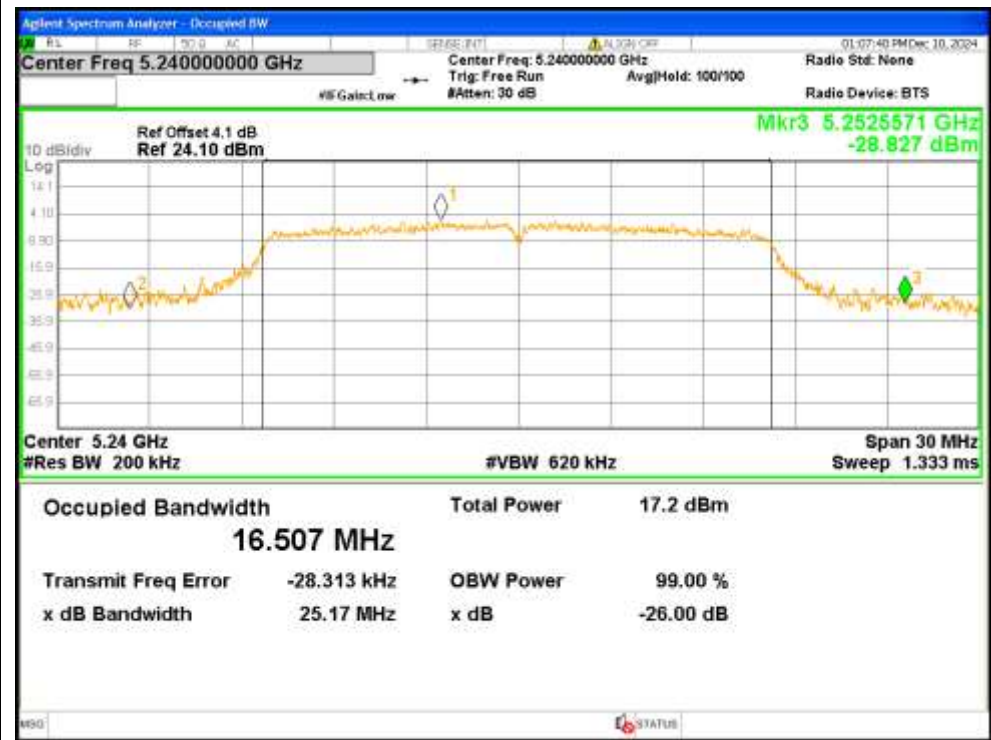
-26dB Bandwidth NVNT a 5180MHz



-26dB Bandwidth NVNT a 5200MHz



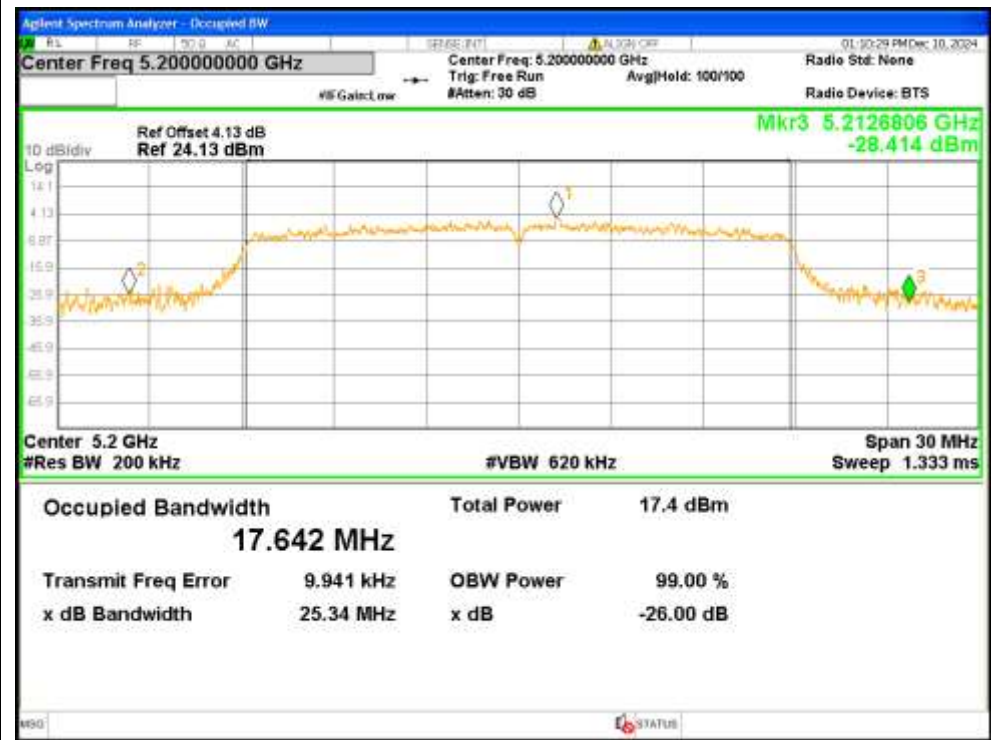
-26dB Bandwidth NVNT a 5240MHz



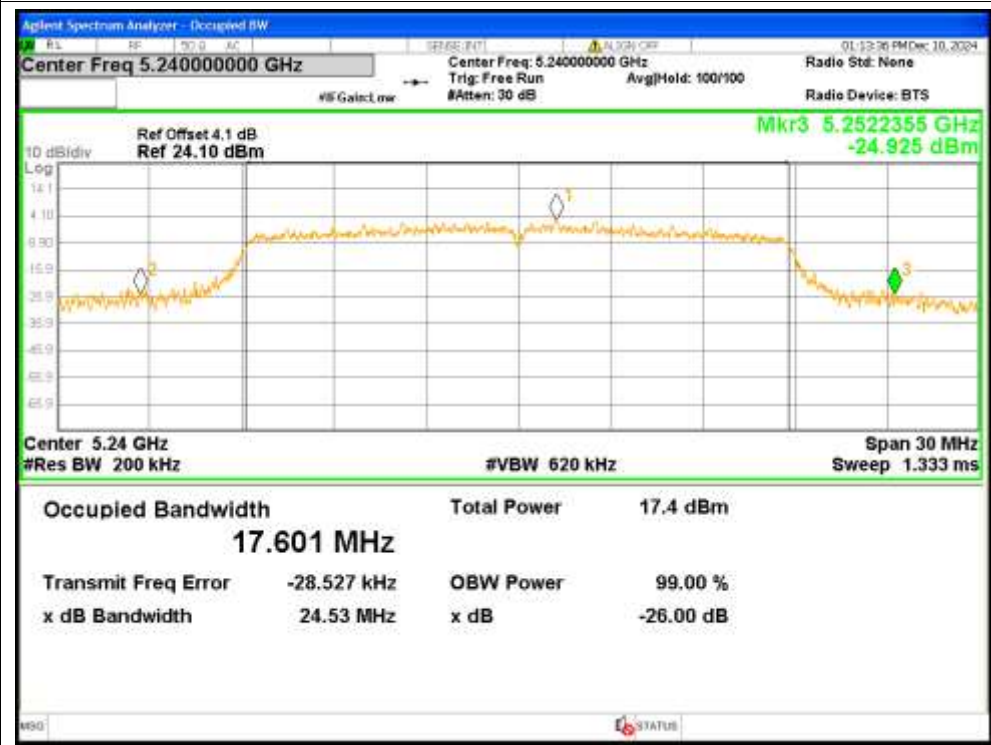
-26dB Bandwidth NVNT n20 5180MHz



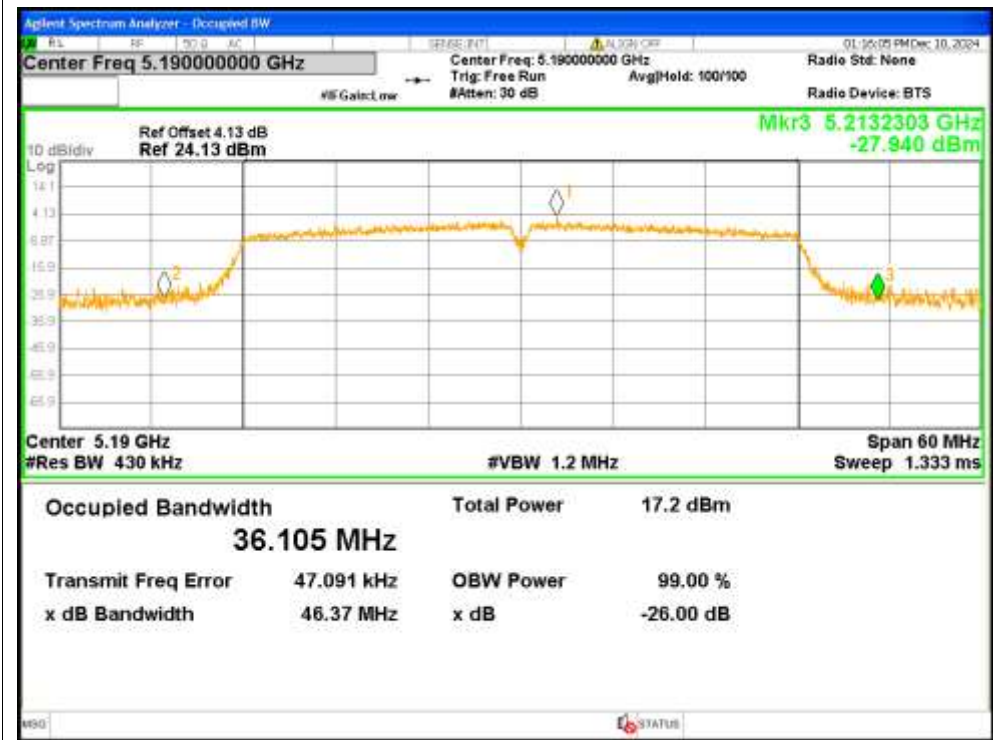
-26dB Bandwidth NVNT n20 5200MHz



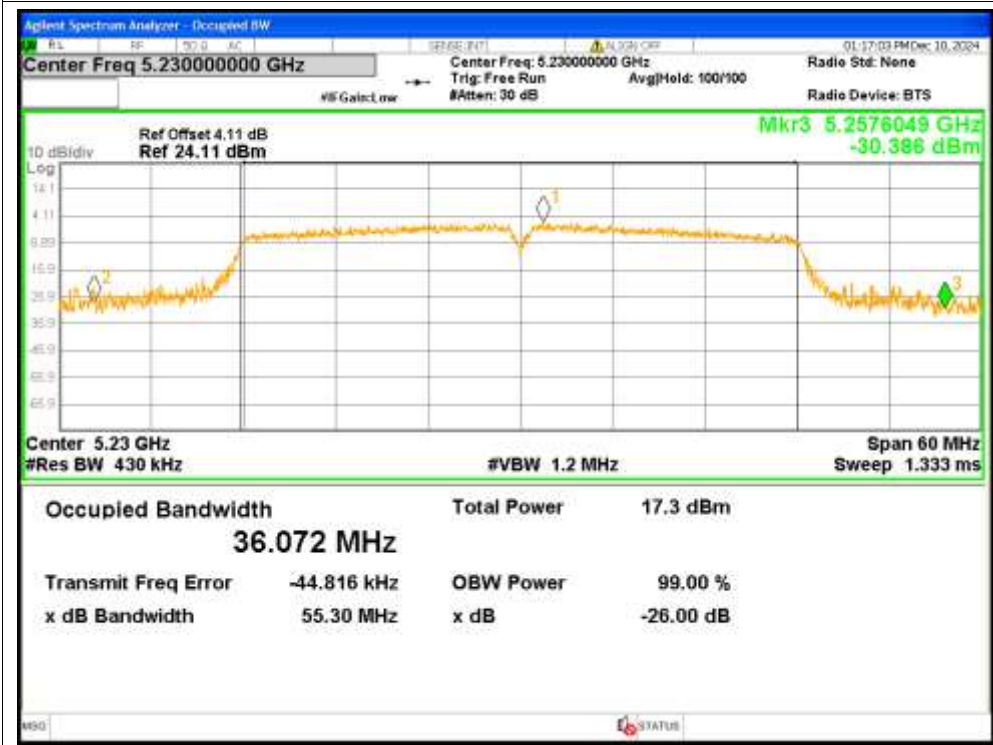
-26dB Bandwidth NVNT n20 5240MHz



-26dB Bandwidth NVNT n40 5190MHz



-26dB Bandwidth NVNT n40 5230MHz

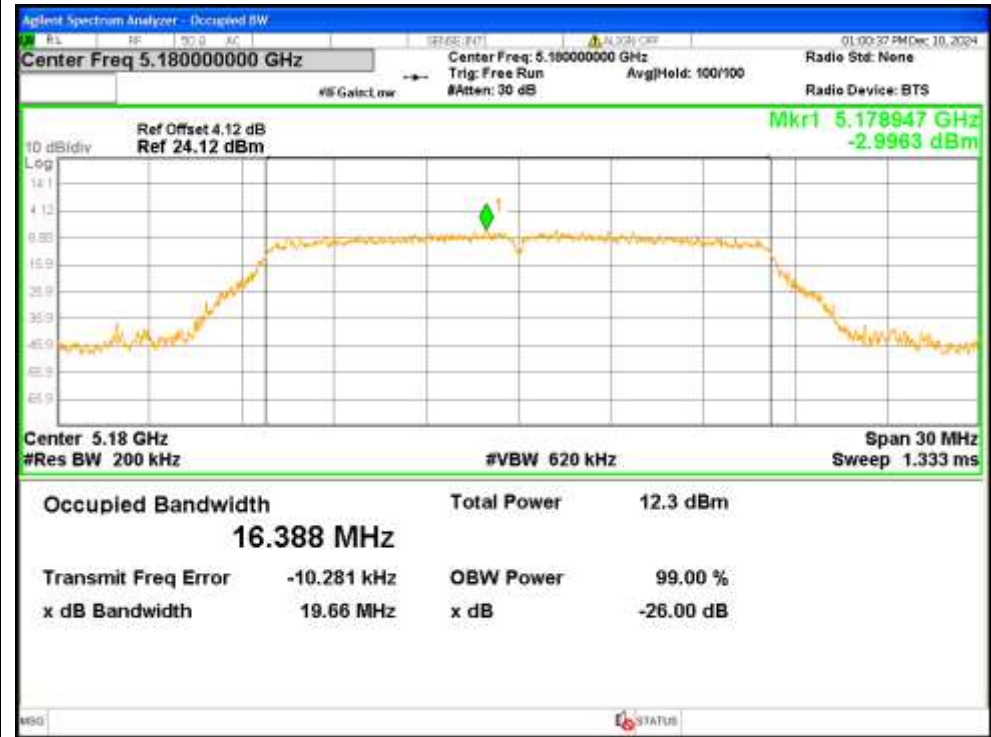


4. Occupied Channel Bandwidth

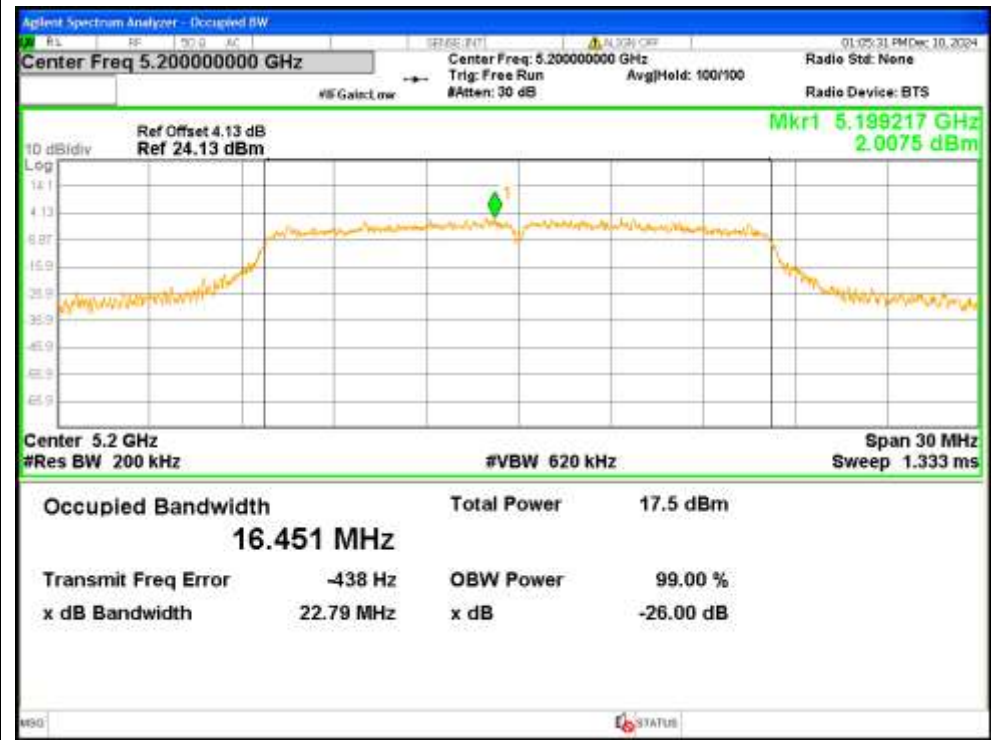
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.3882
NVNT	a	5200	16.4507
NVNT	a	5240	16.488
NVNT	n20	5180	17.6202
NVNT	n20	5200	17.619
NVNT	n20	5240	17.6113
NVNT	n40	5190	36.1242
NVNT	n40	5230	36.0598

Test Graphs

OBW NVNT a 5180MHz



OBW NVNT a 5200MHz



OBW NVNT a 5240MHz



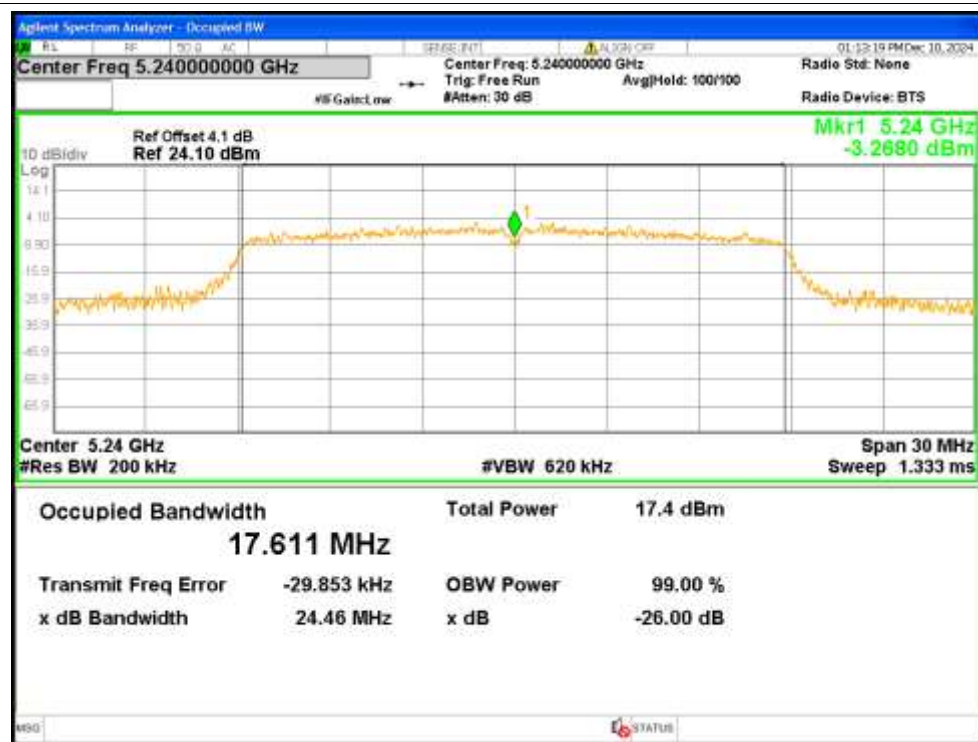
OBW NVNT n20 5180MHz



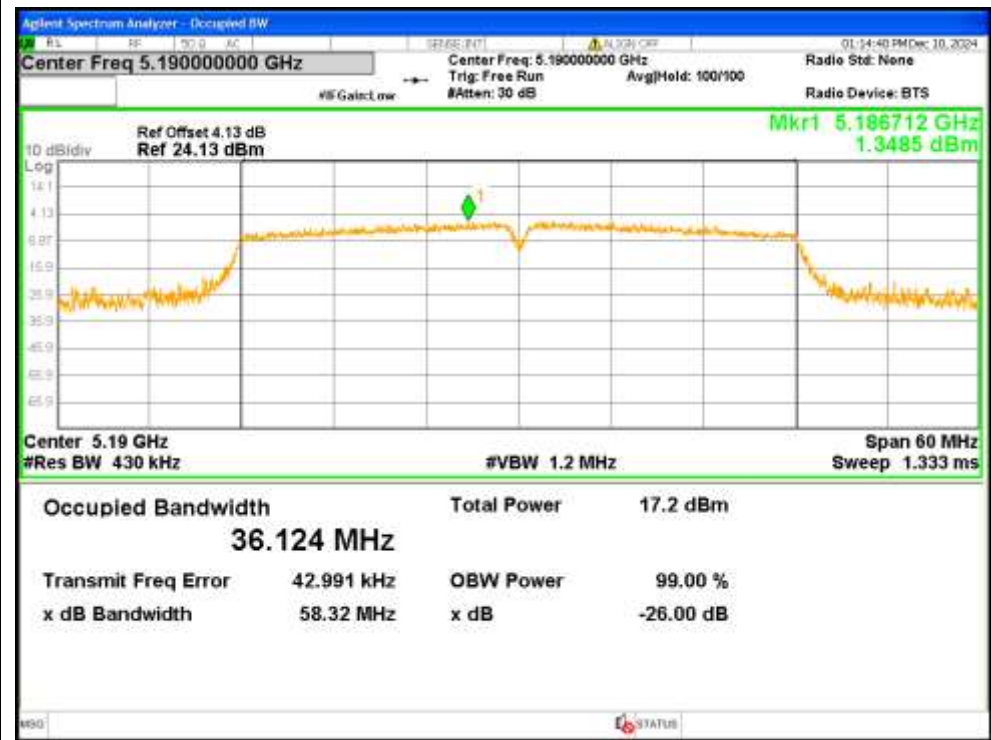
OBW NVNT n20 5200MHz



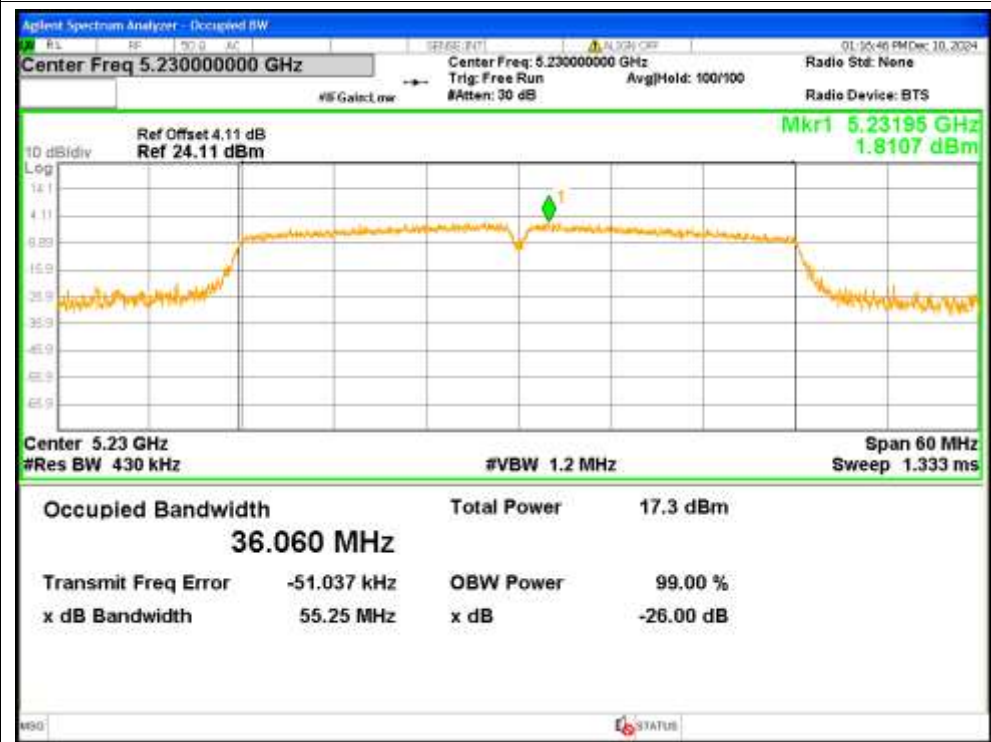
OBW NVNT n20 5240MHz



OBW NVNT n40 5190MHz



OBW NVNT n40 5230MHz



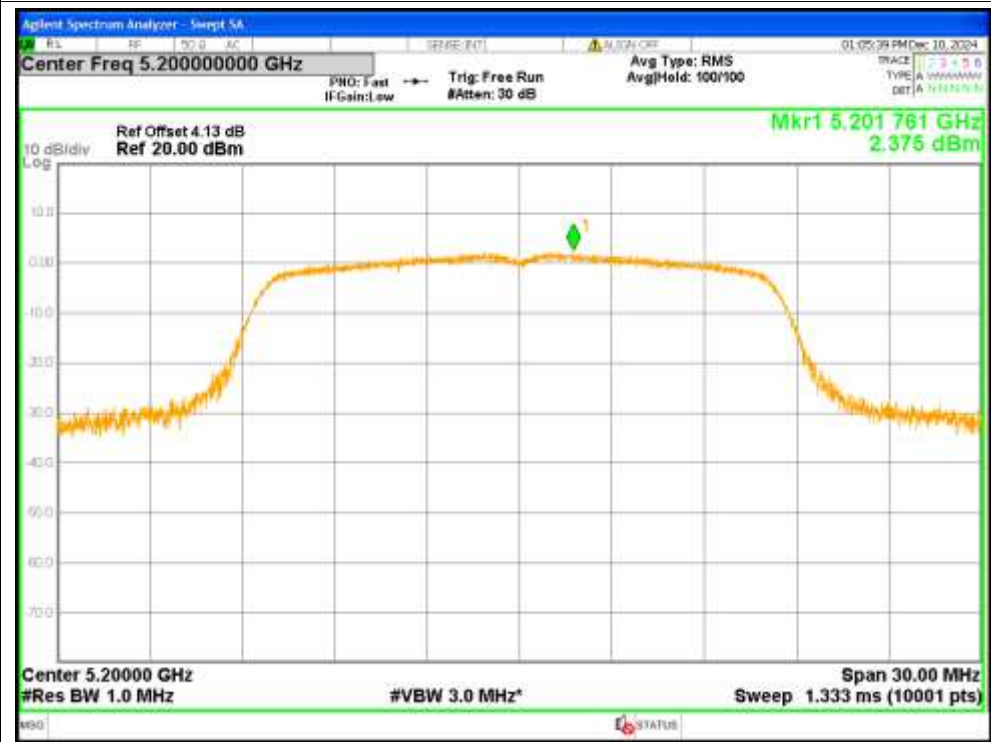
5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	1.962	0.13	2.092	<=11	Pass
NVNT	a	5200	2.375	0.13	2.505	<=11	Pass
NVNT	a	5240	2	0.13	2.13	<=11	Pass
NVNT	n20	5180	1.664	0.14	1.804	<=11	Pass
NVNT	n20	5200	1.999	0.14	2.139	<=11	Pass
NVNT	n20	5240	1.784	0.14	1.924	<=11	Pass
NVNT	n40	5190	-1.446	0.27	-1.176	<=11	Pass
NVNT	n40	5230	-1.318	0.28	-1.038	<=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

