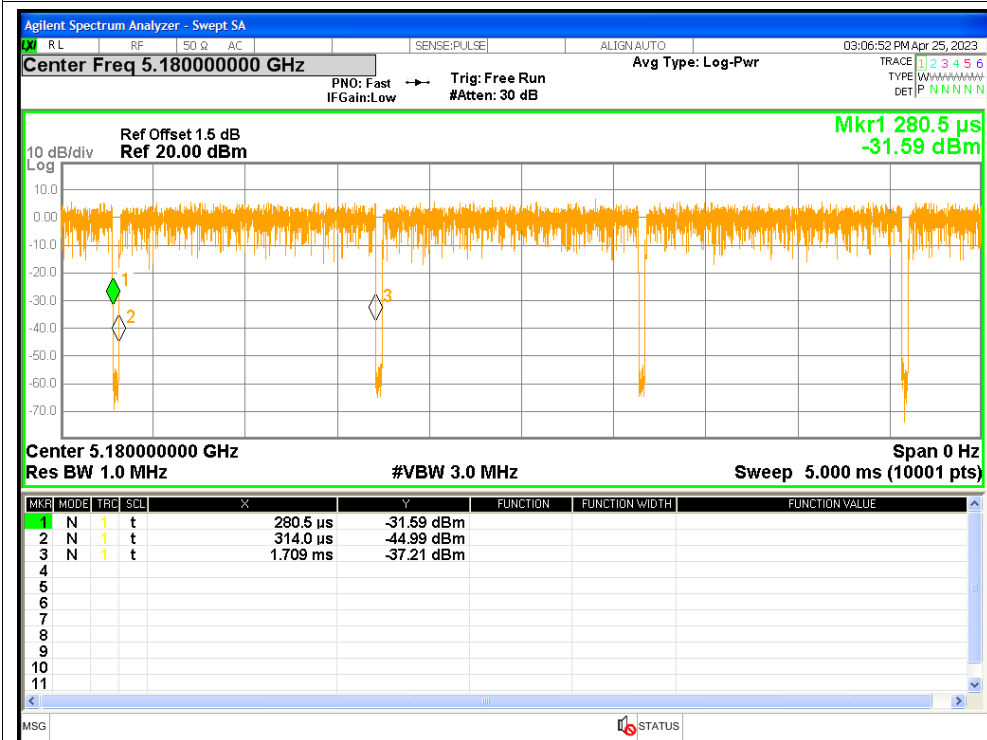


1. Duty Cycle

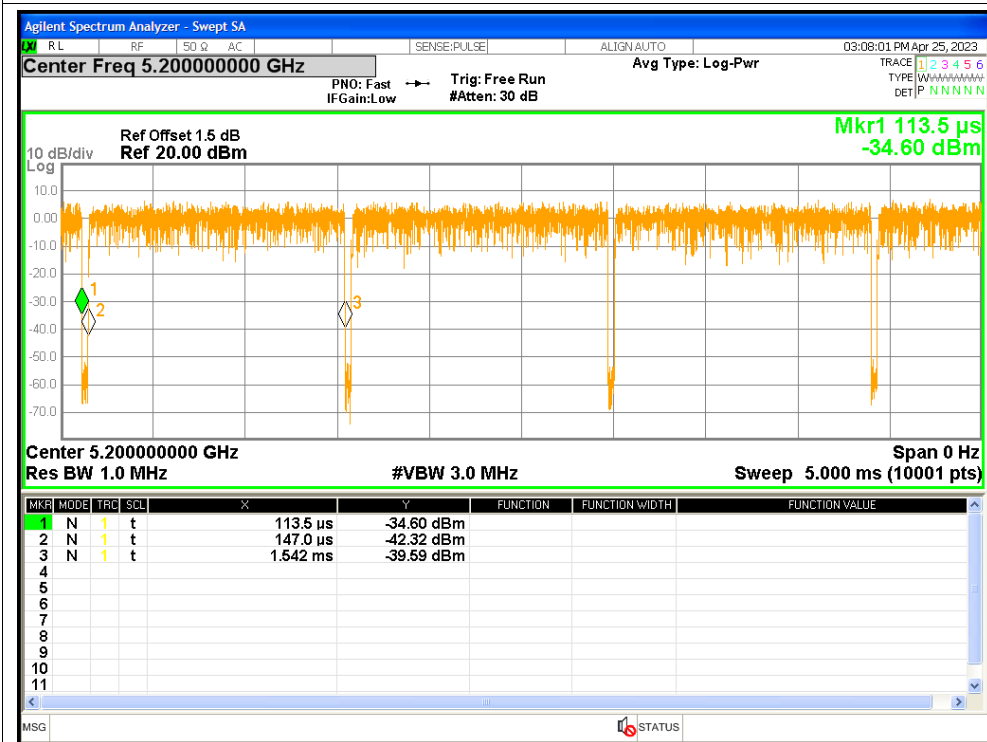
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	97.65	0.1	0.72
NVNT	a	5200	97.65	0.1	0.72
NVNT	a	5240	97.65	0.1	0.72
NVNT	n20	5180	97.49	0.11	0.77
NVNT	n20	5200	97.46	0.11	0.77
NVNT	n20	5240	97.49	0.11	0.77
NVNT	n40	5190	95.12	0.22	1.54
NVNT	n40	5230	95.12	0.22	1.54

Test Graphs

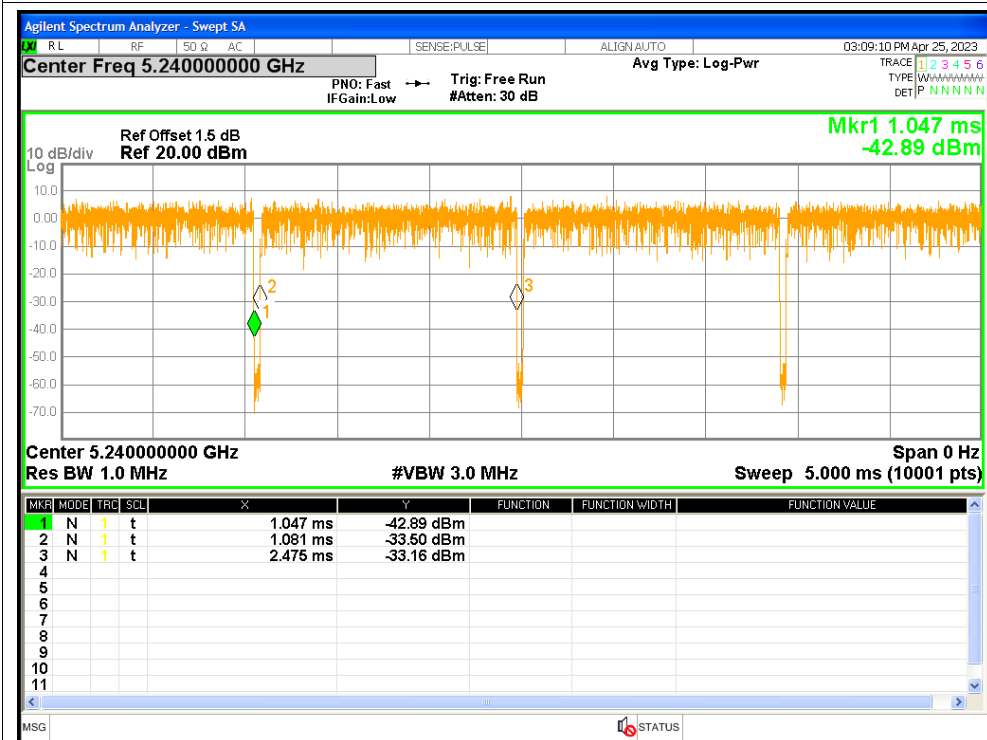
Duty Cycle NVNT a 5180MHz



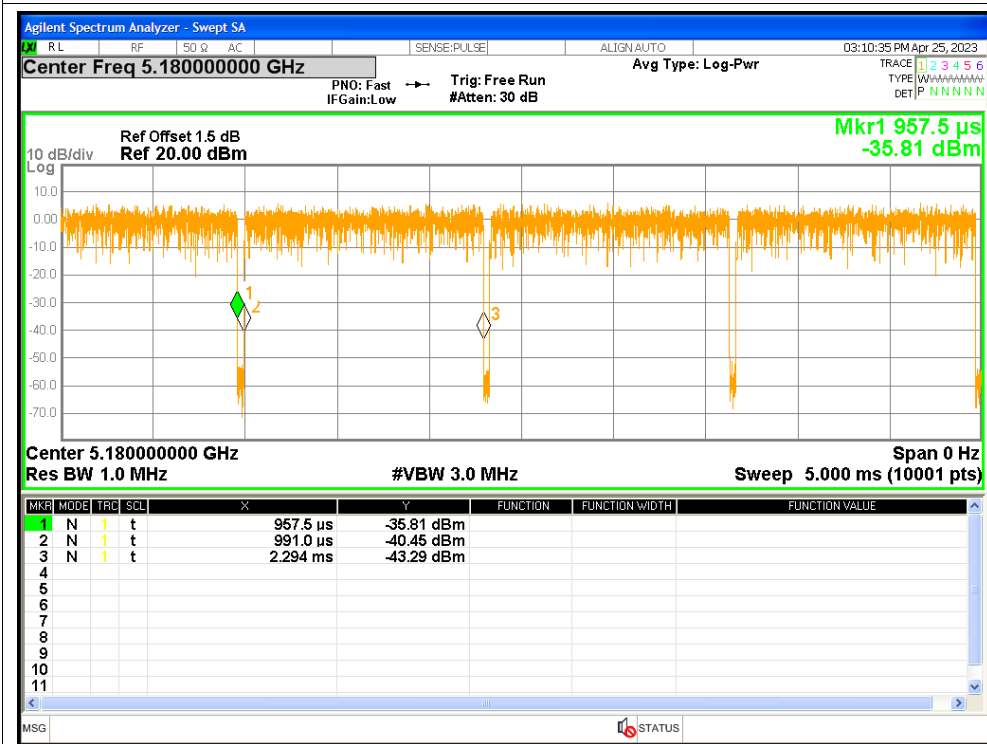
Duty Cycle NVNT a 5200MHz



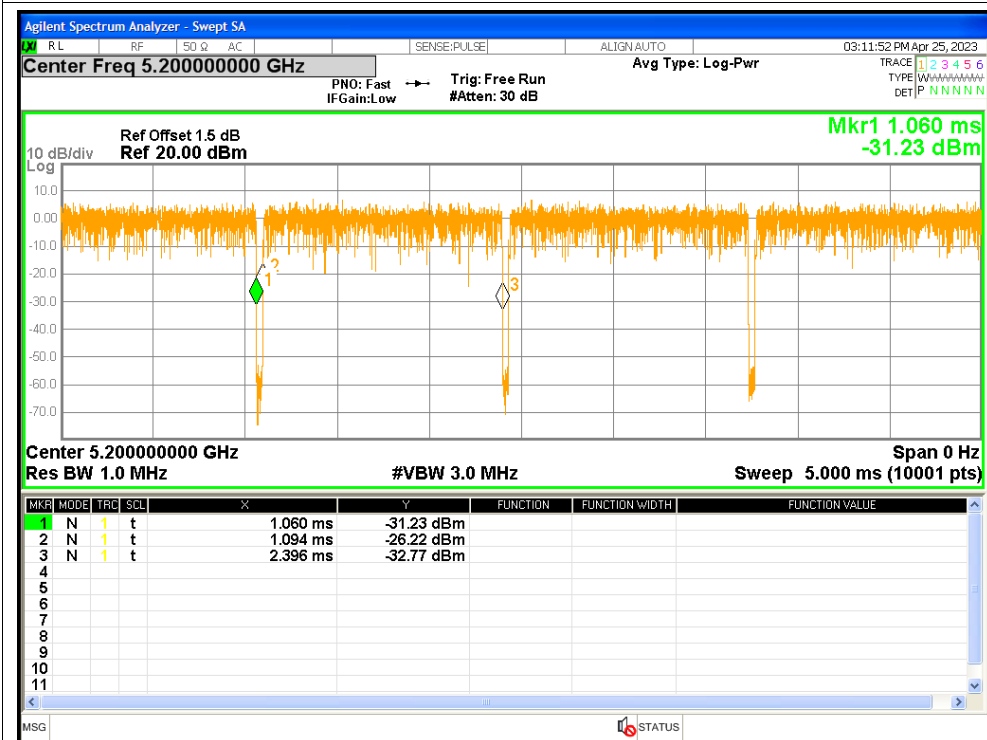
Duty Cycle NVNT a 5240MHz



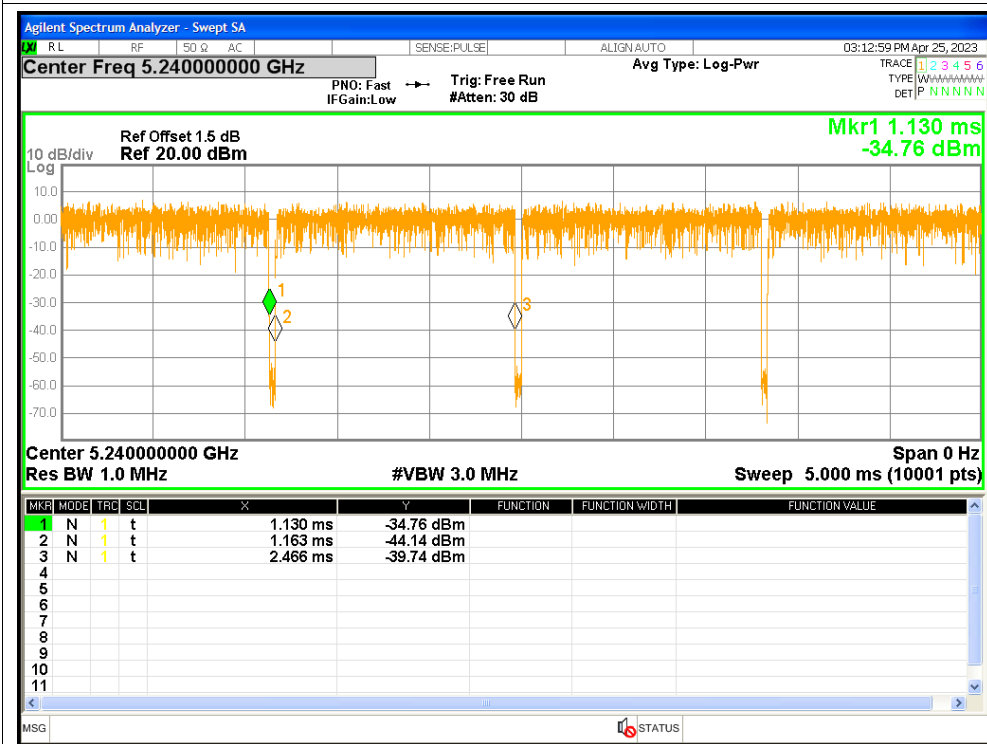
Duty Cycle NVNT n20 5180MHz



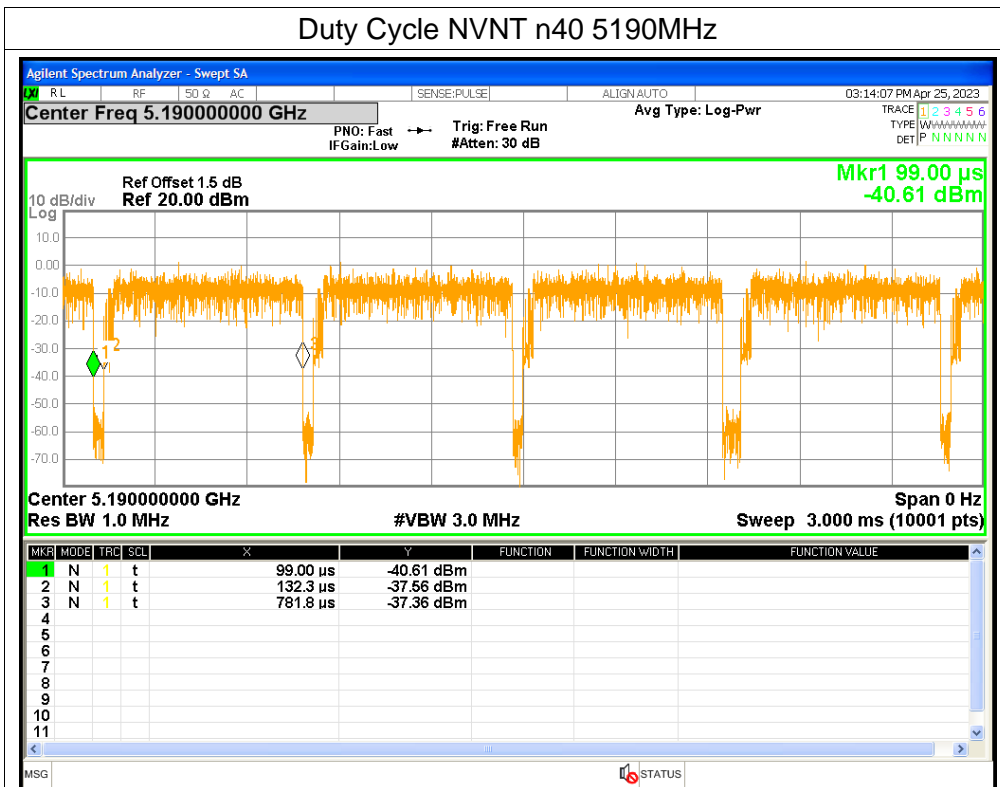
Duty Cycle NVNT n20 5200MHz



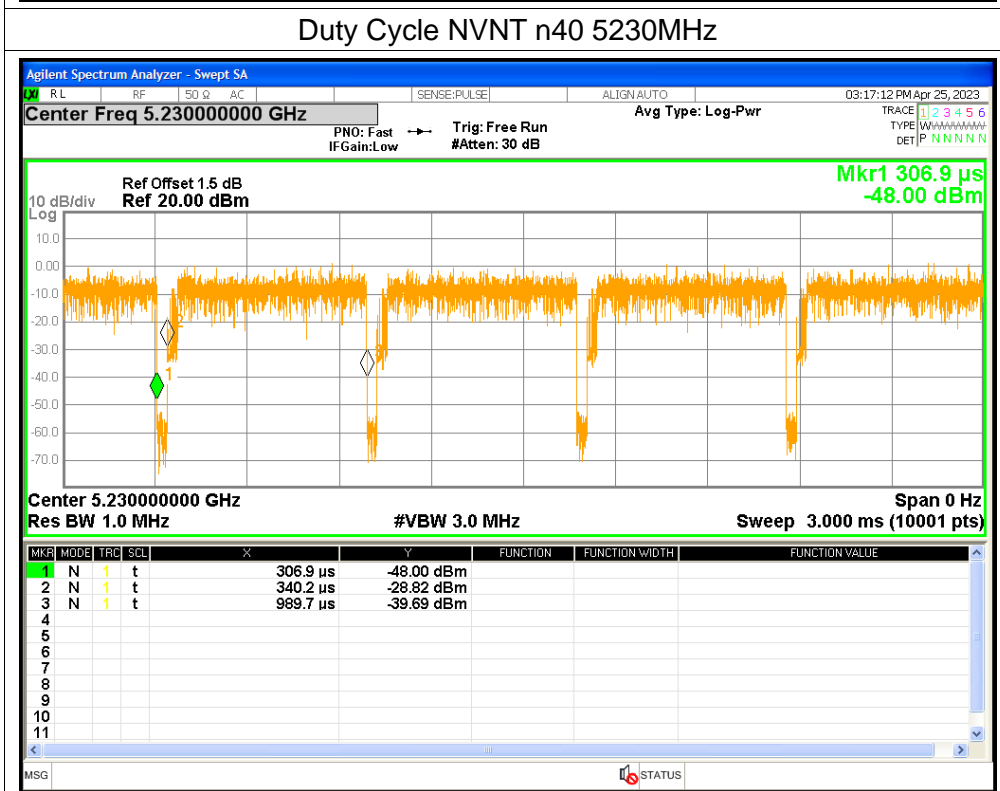
Duty Cycle NVNT n20 5240MHz



Duty Cycle NVNT n40 5190MHz



Duty Cycle NVNT n40 5230MHz

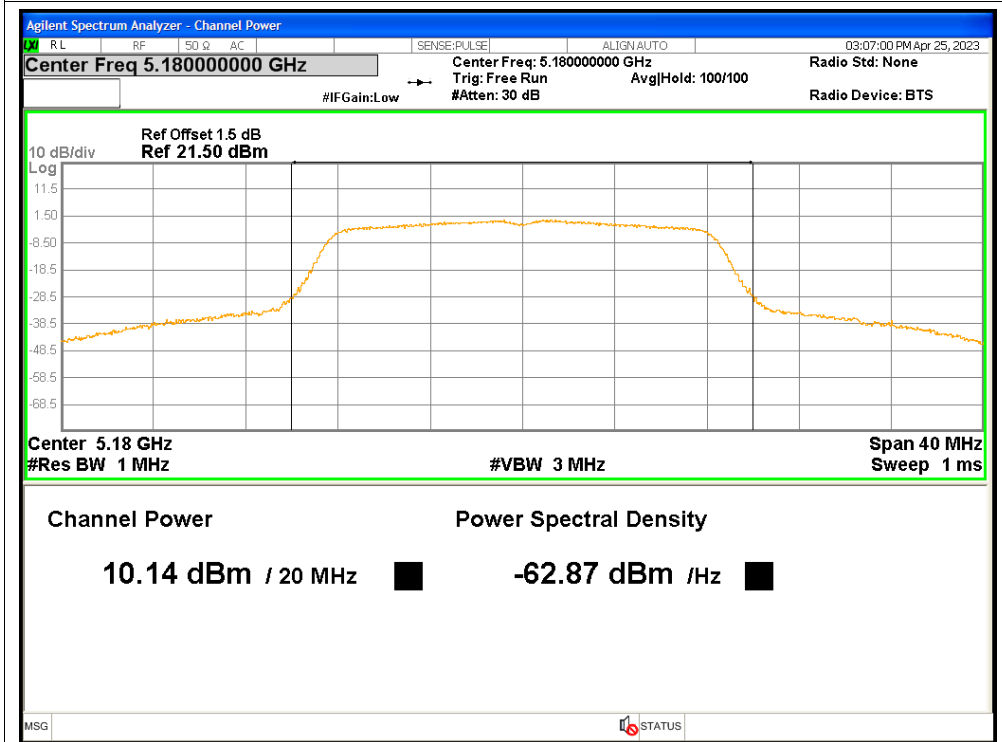


2. Maximum Conducted Output Power

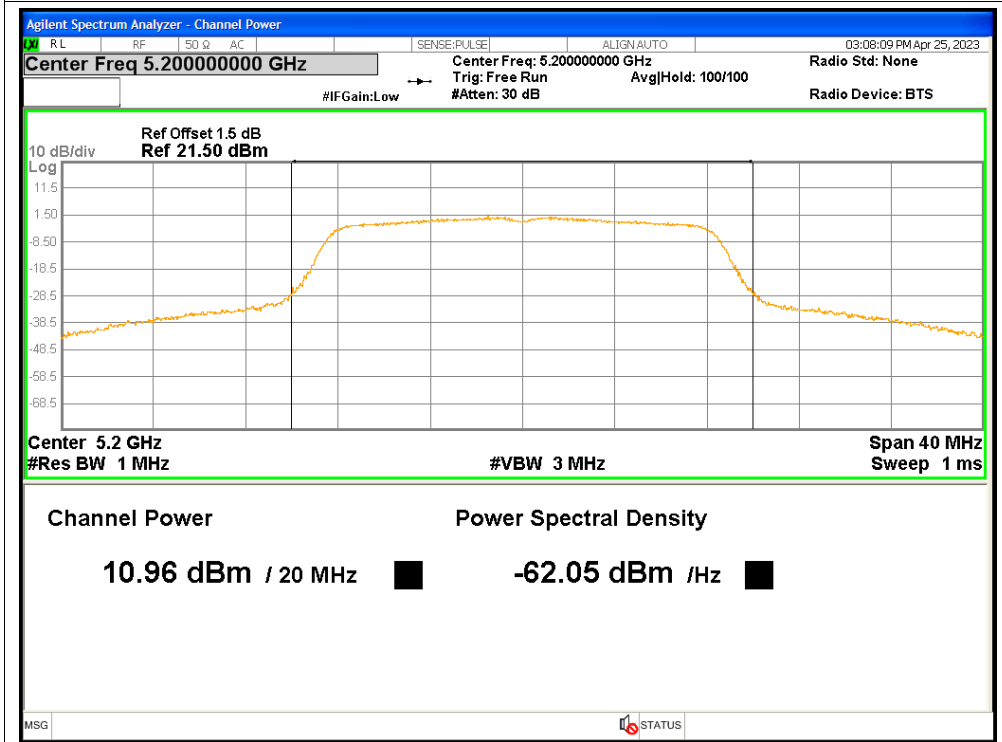
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	10.14	0.1	10.24	<=24	Pass
NVNT	a	5200	10.96	0.1	11.06	<=24	Pass
NVNT	a	5240	10.67	0.1	10.77	<=24	Pass
NVNT	n20	5180	10.21	0.11	10.32	<=24	Pass
NVNT	n20	5200	10.22	0.11	10.33	<=24	Pass
NVNT	n20	5240	10.67	0.11	10.78	<=24	Pass
NVNT	n40	5190	10.4	0.22	10.62	<=24	Pass
NVNT	n40	5230	10.79	0.22	11.01	<=24	Pass

Test Graphs

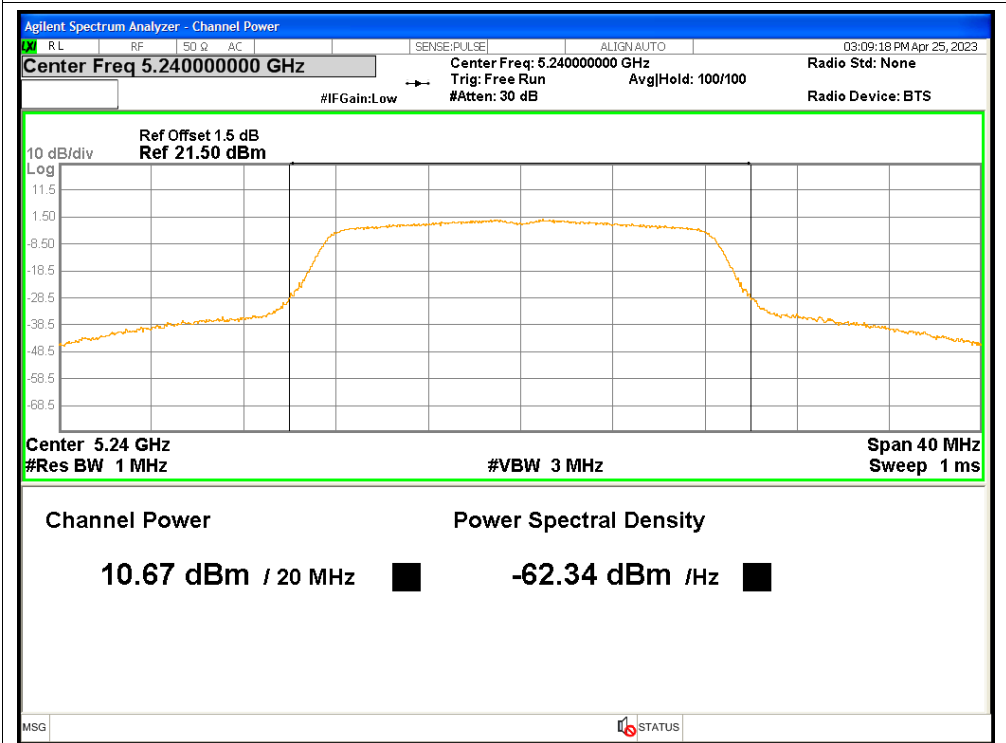
Power NVNT a 5180MHz



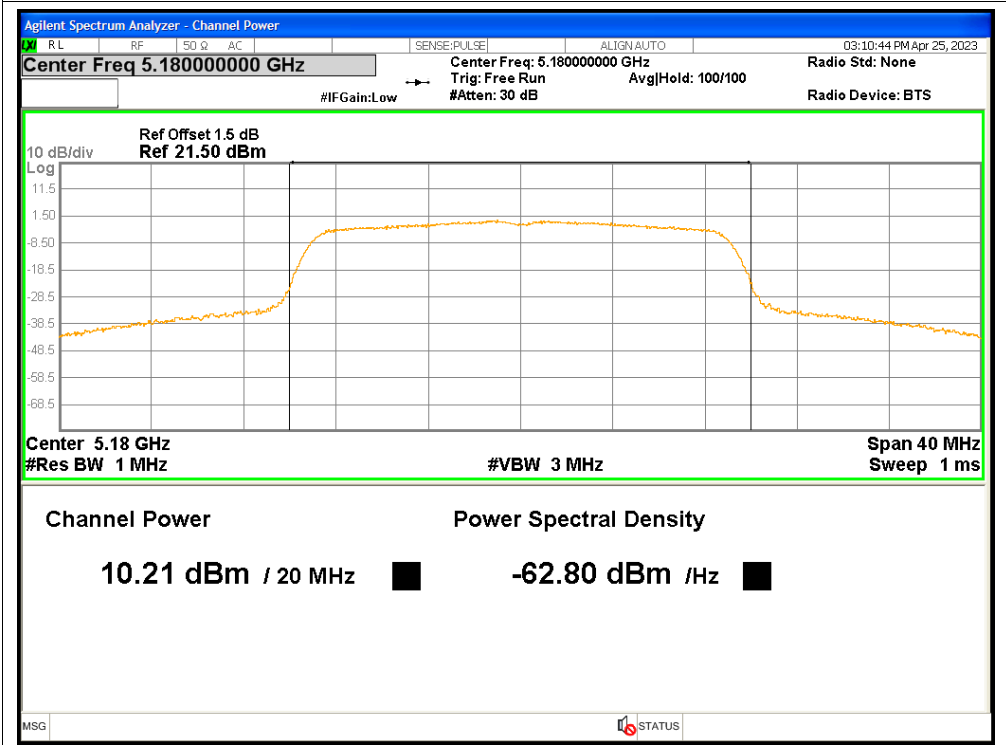
Power NVNT a 5200MHz



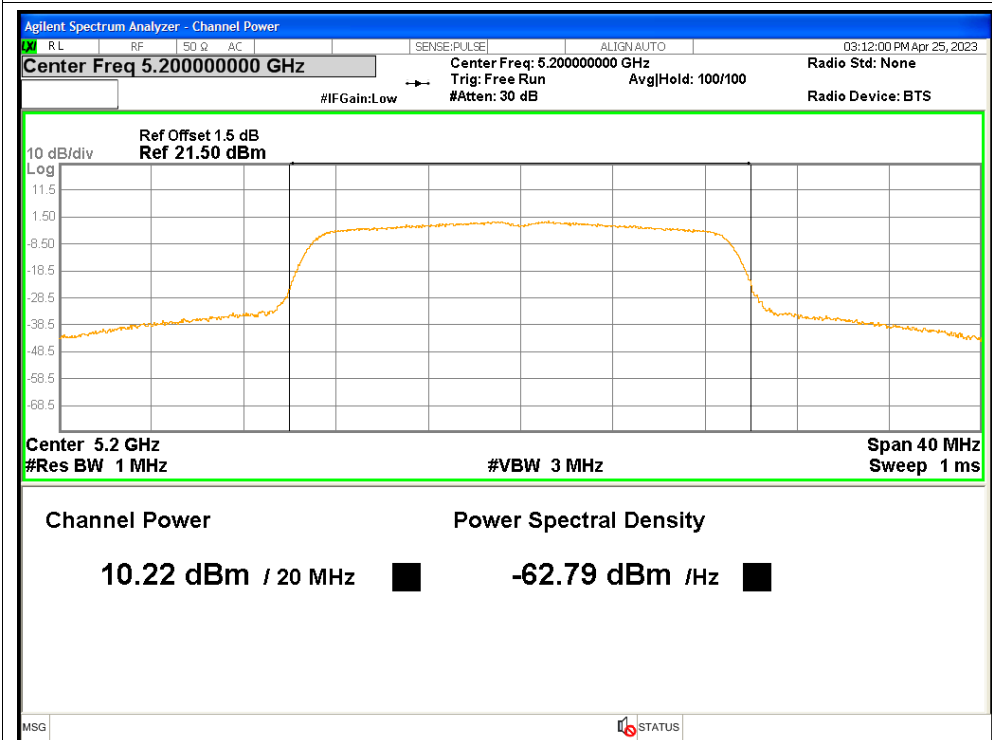
Power NVNT a 5240MHz



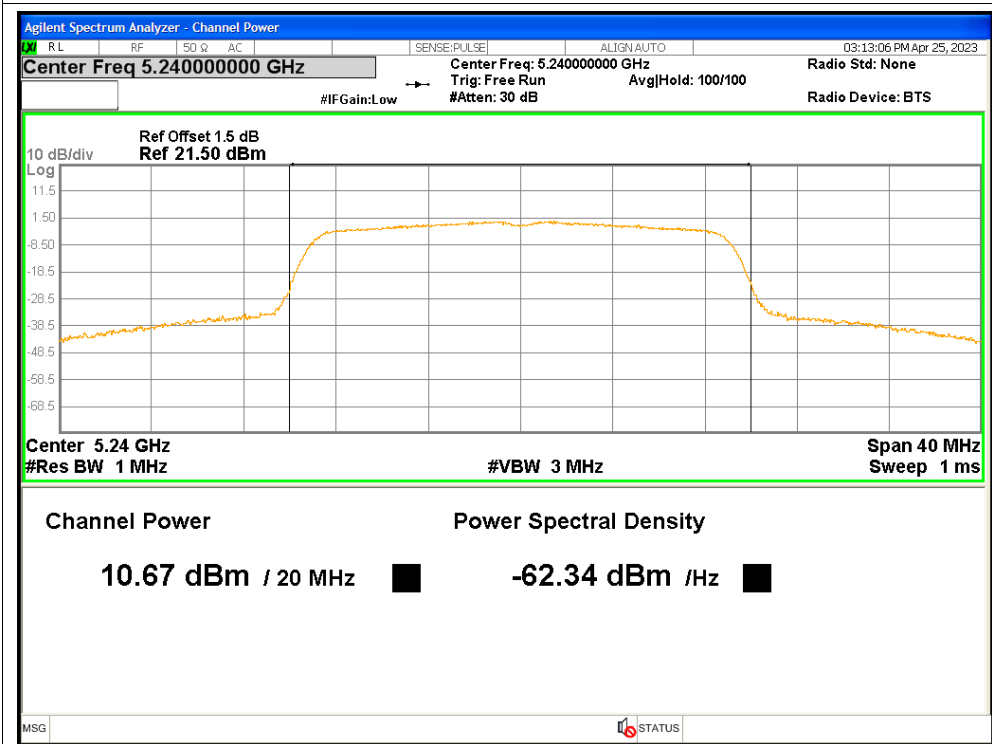
Power NVNT n20 5180MHz



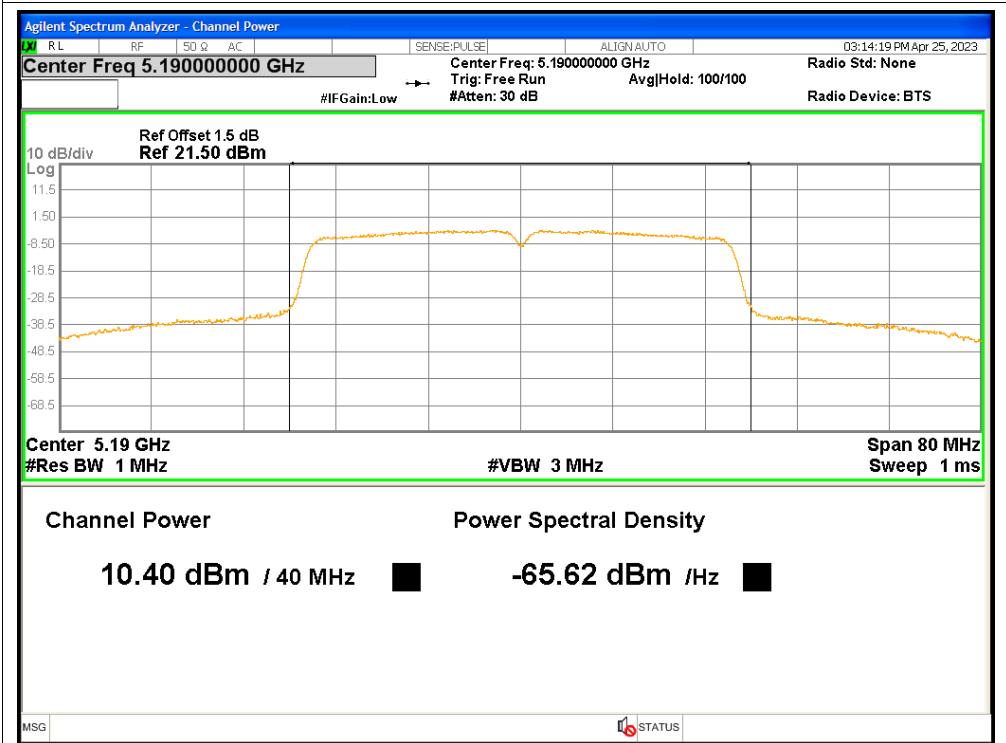
Power NVNT n20 5200MHz



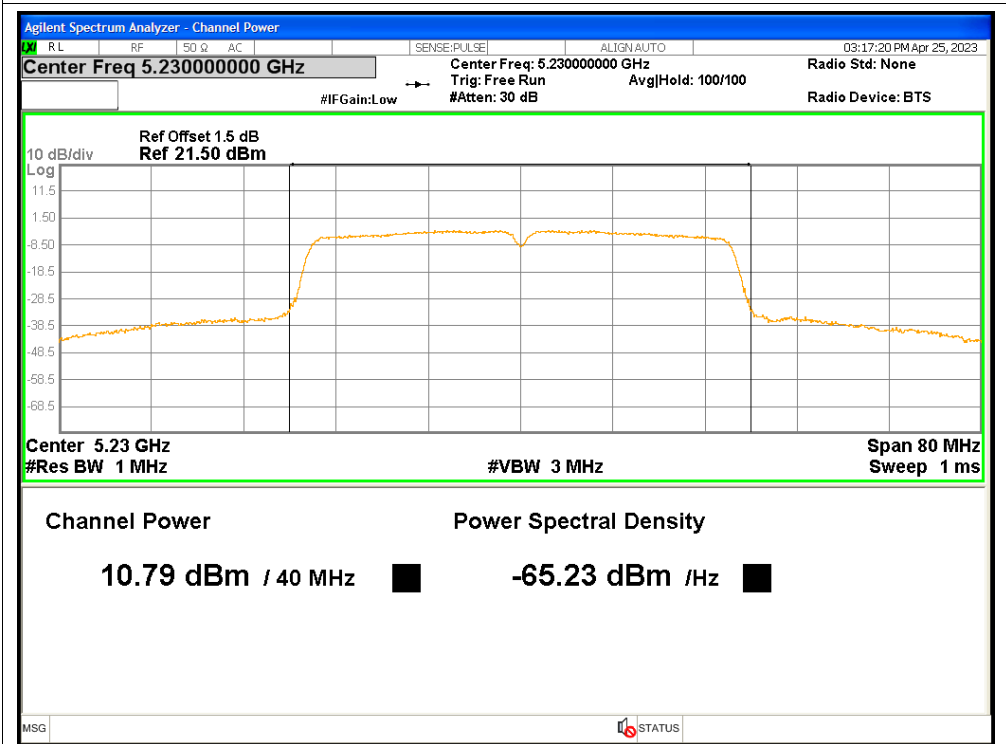
Power NVNT n20 5240MHz



Power NVNT n40 5190MHz



Power NVNT n40 5230MHz

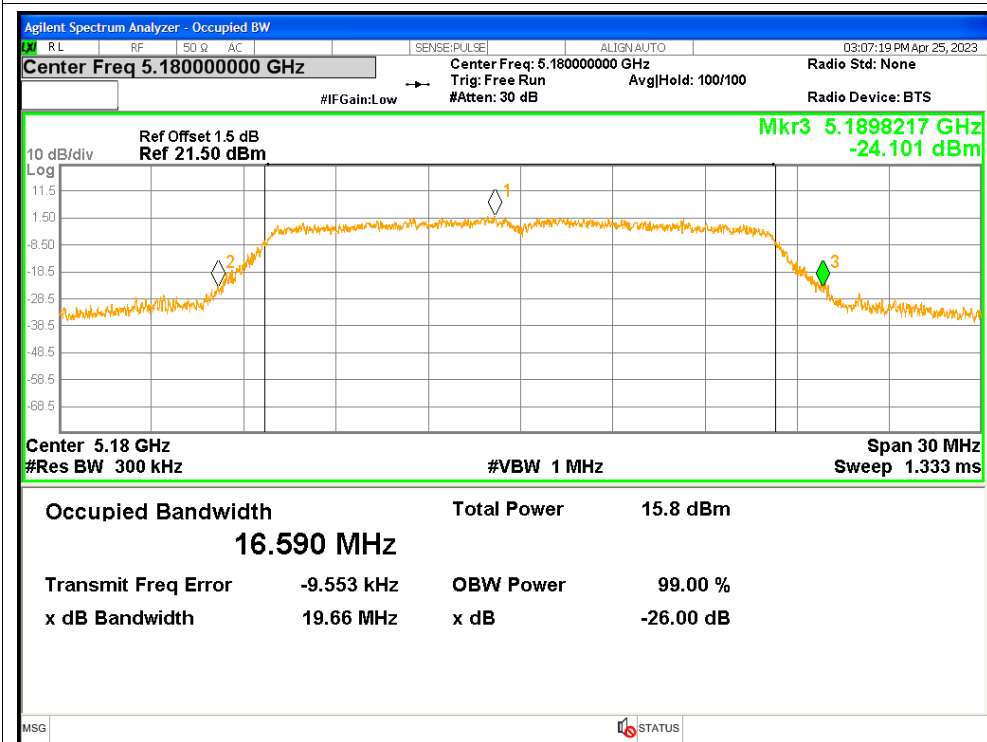


3. -26dB Bandwidth

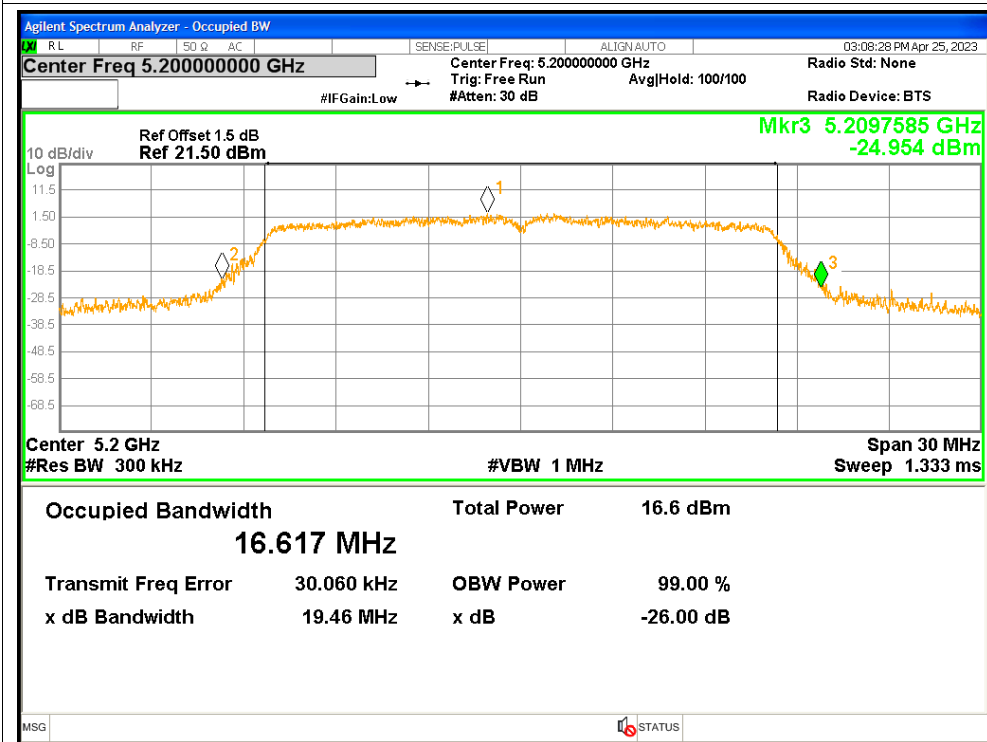
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	19.6624	Pass
NVNT	a	5200	19.4569	Pass
NVNT	a	5240	19.6865	Pass
NVNT	n20	5180	19.9931	Pass
NVNT	n20	5200	19.8711	Pass
NVNT	n20	5240	19.792	Pass
NVNT	n40	5190	39.6602	Pass
NVNT	n40	5230	39.025	Pass

Test Graphs

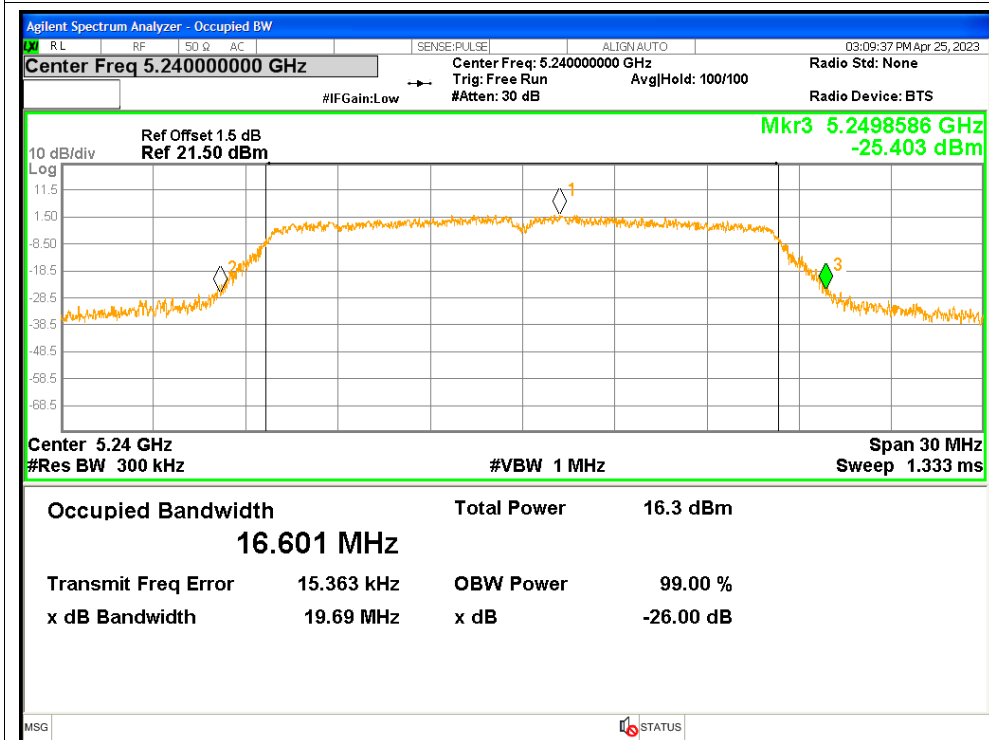
-26dB Bandwidth NVNT a 5180MHz



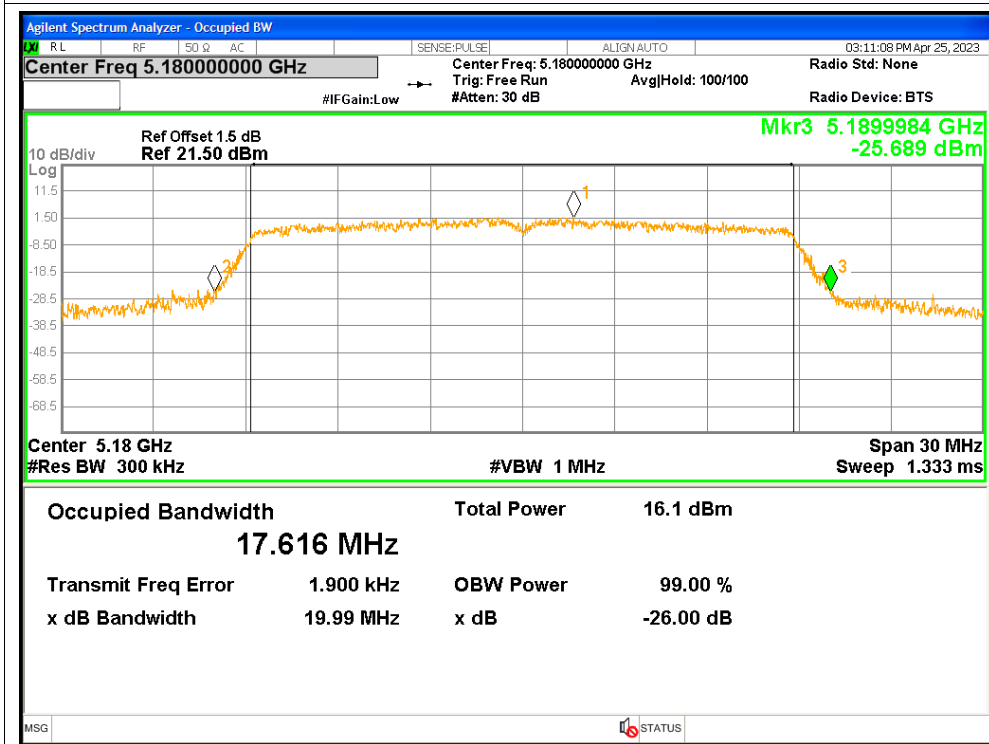
-26dB Bandwidth NVNT a 5200MHz



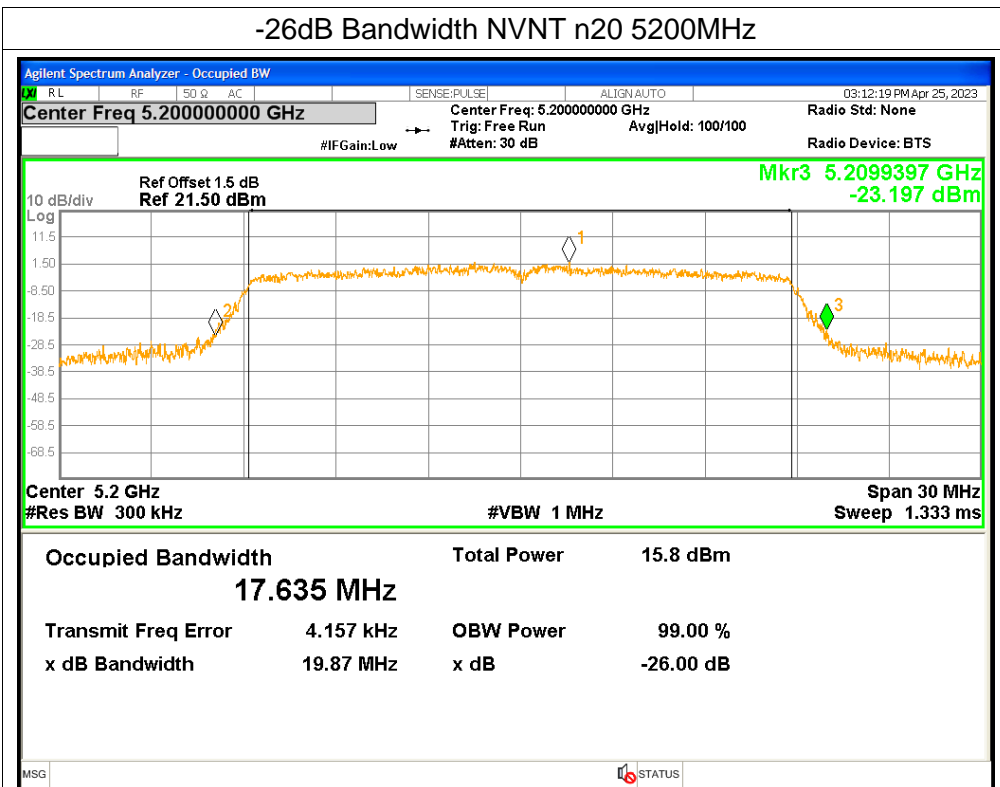
-26dB Bandwidth NVNT a 5240MHz



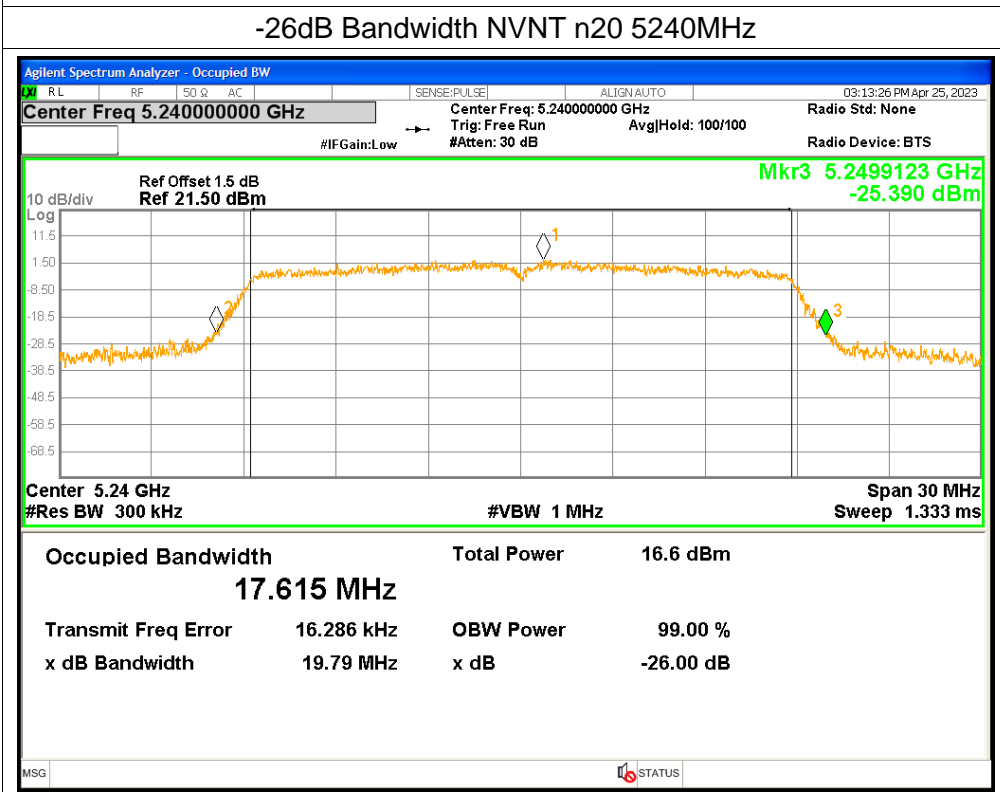
-26dB Bandwidth NVNT n20 5180MHz



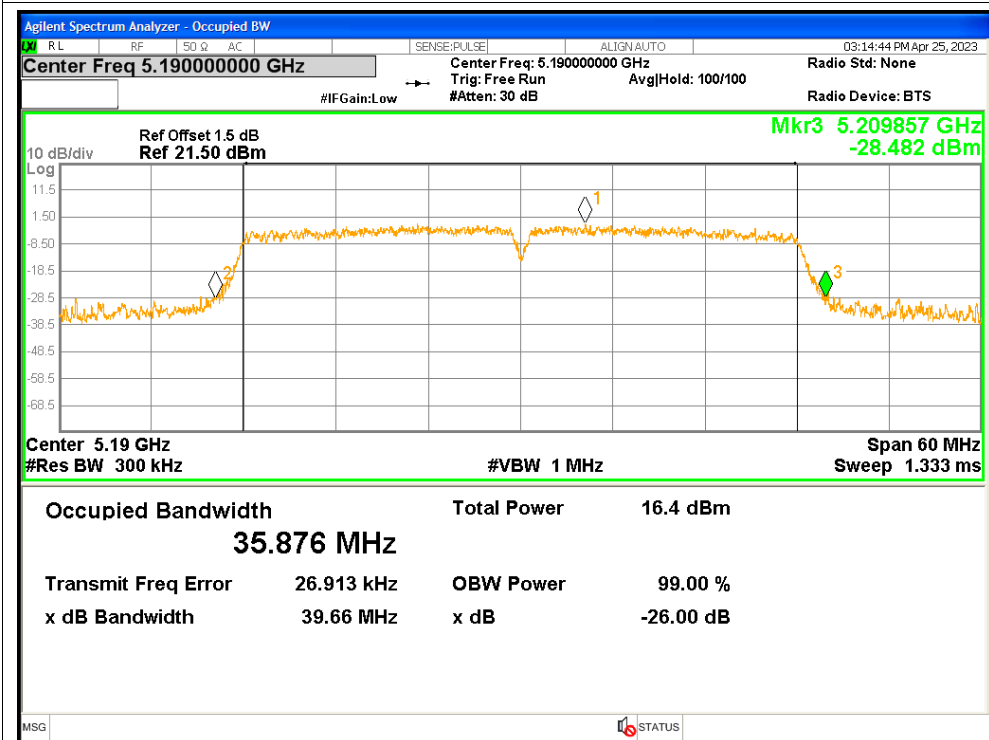
-26dB Bandwidth NVNT n20 5200MHz



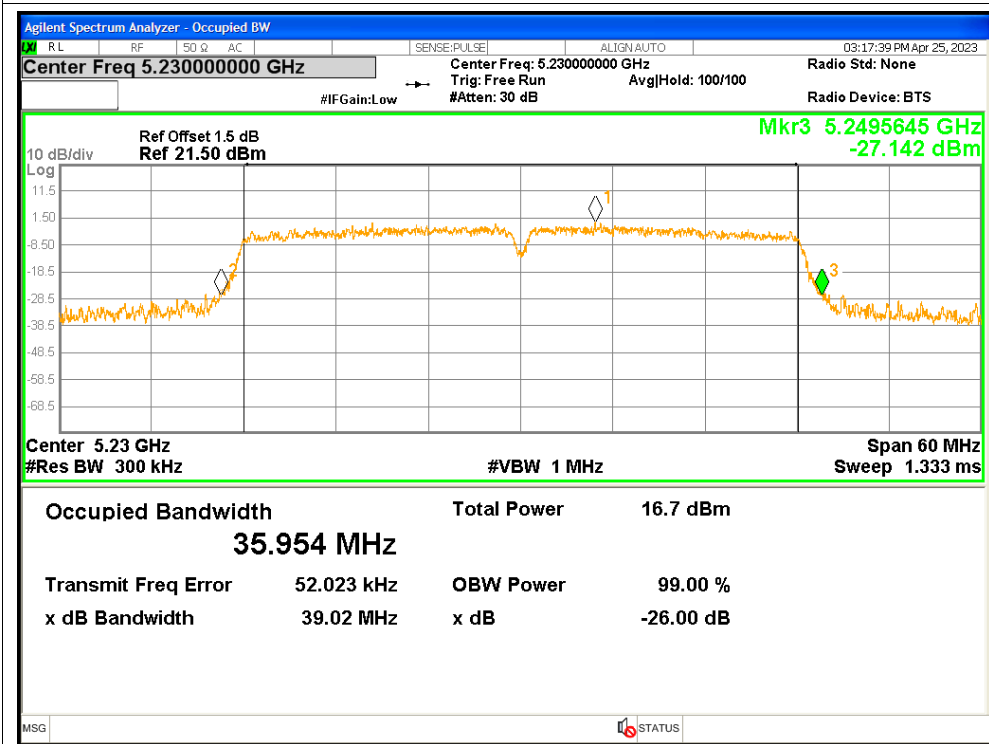
-26dB Bandwidth NVNT n20 5240MHz



-26dB Bandwidth NVNT n40 5190MHz



-26dB Bandwidth NVNT n40 5230MHz

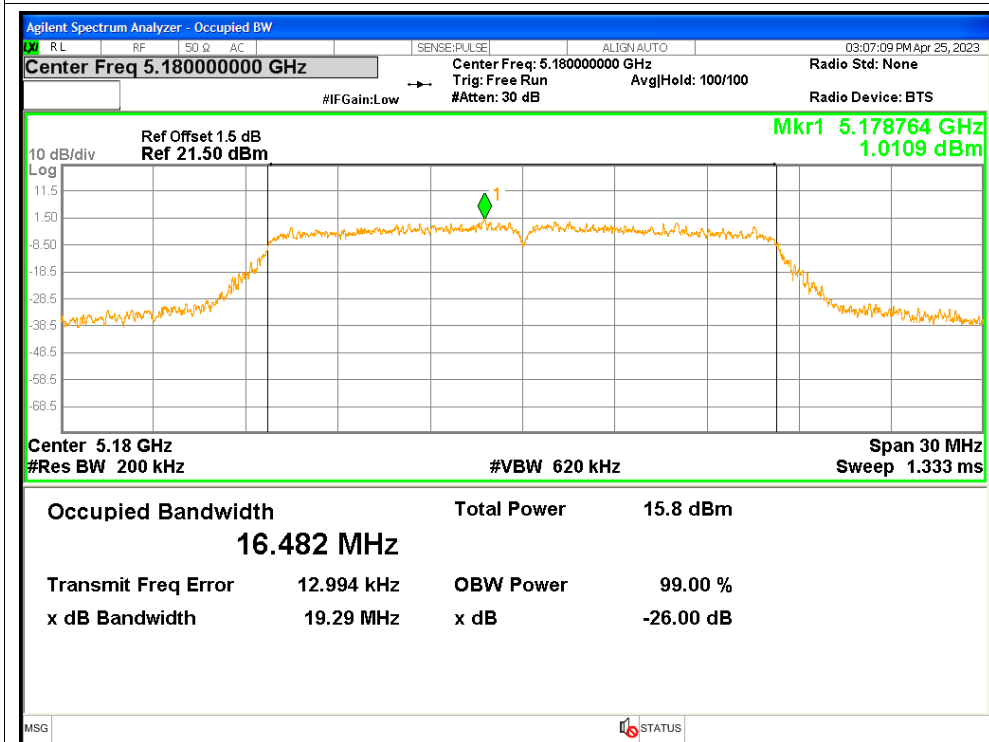


4. Occupied Channel Bandwidth

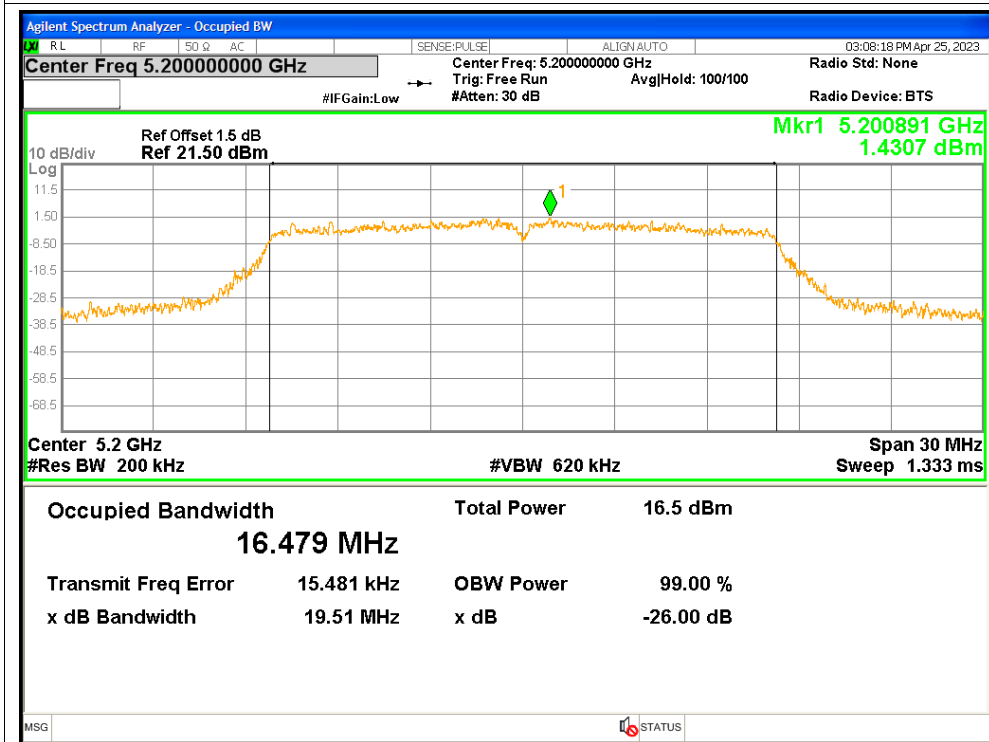
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.4817
NVNT	a	5200	16.4785
NVNT	a	5240	16.5003
NVNT	n20	5180	17.5726
NVNT	n20	5200	17.5585
NVNT	n20	5240	17.5632
NVNT	n40	5190	35.966
NVNT	n40	5230	35.9546

Test Graphs

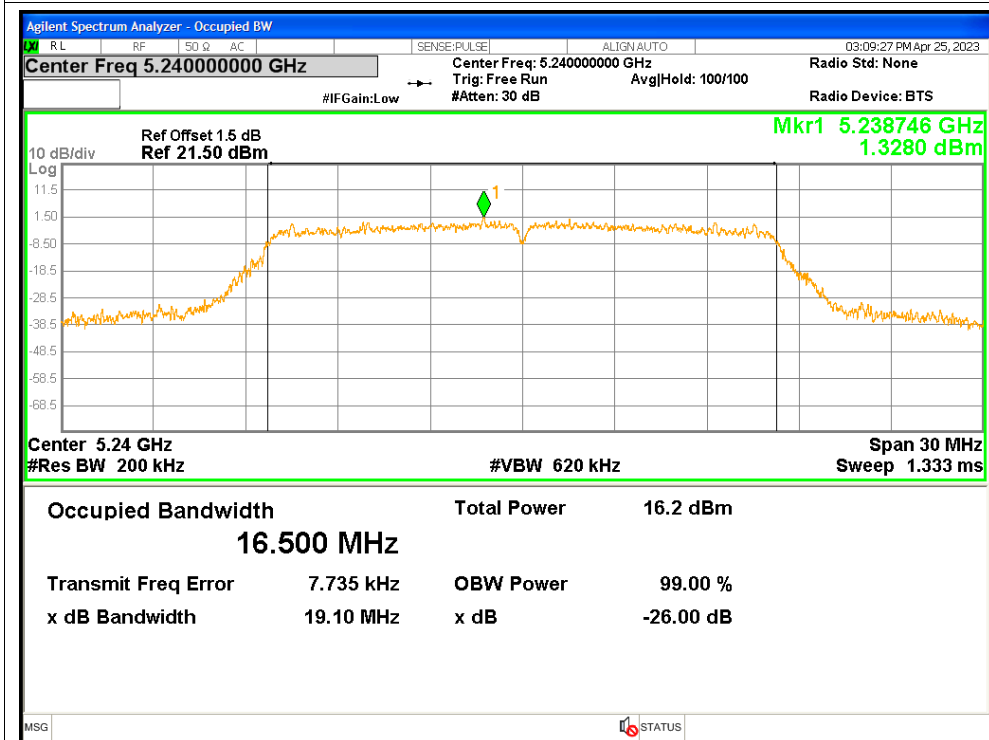
OBW NVNT a 5180MHz



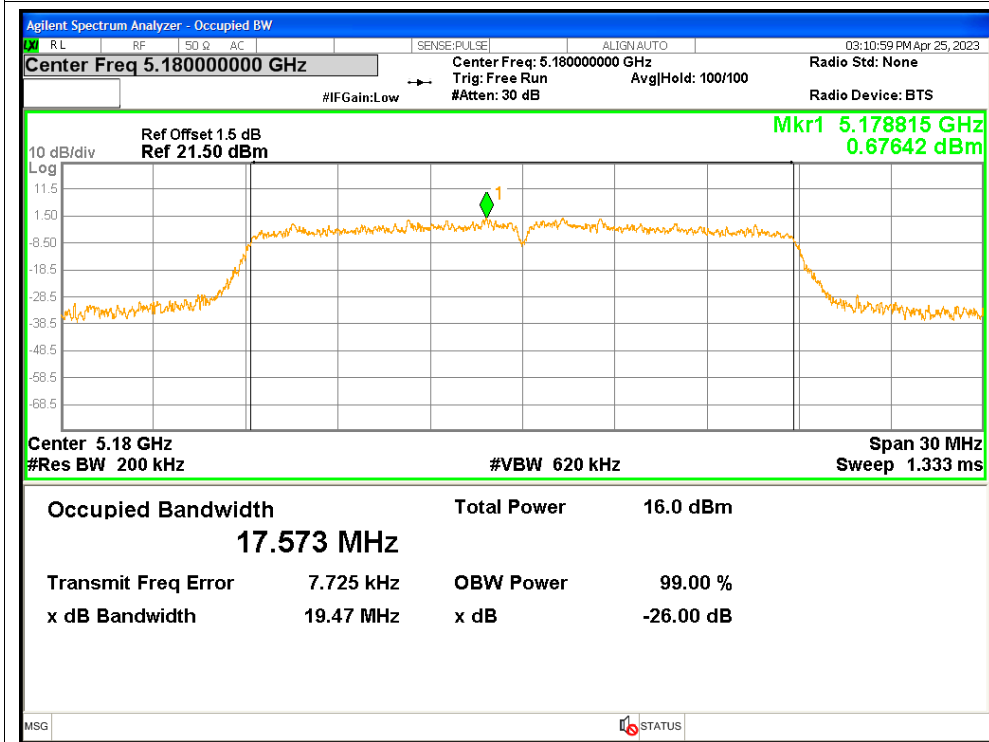
OBW NVNT a 5200MHz



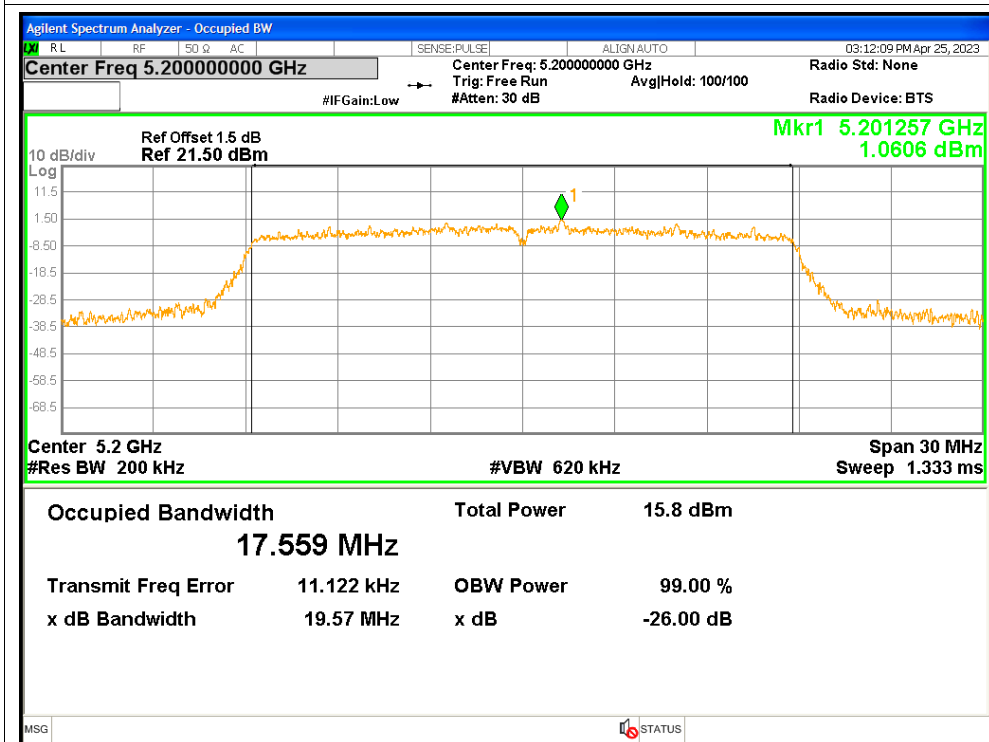
OBW NVNT a 5240MHz



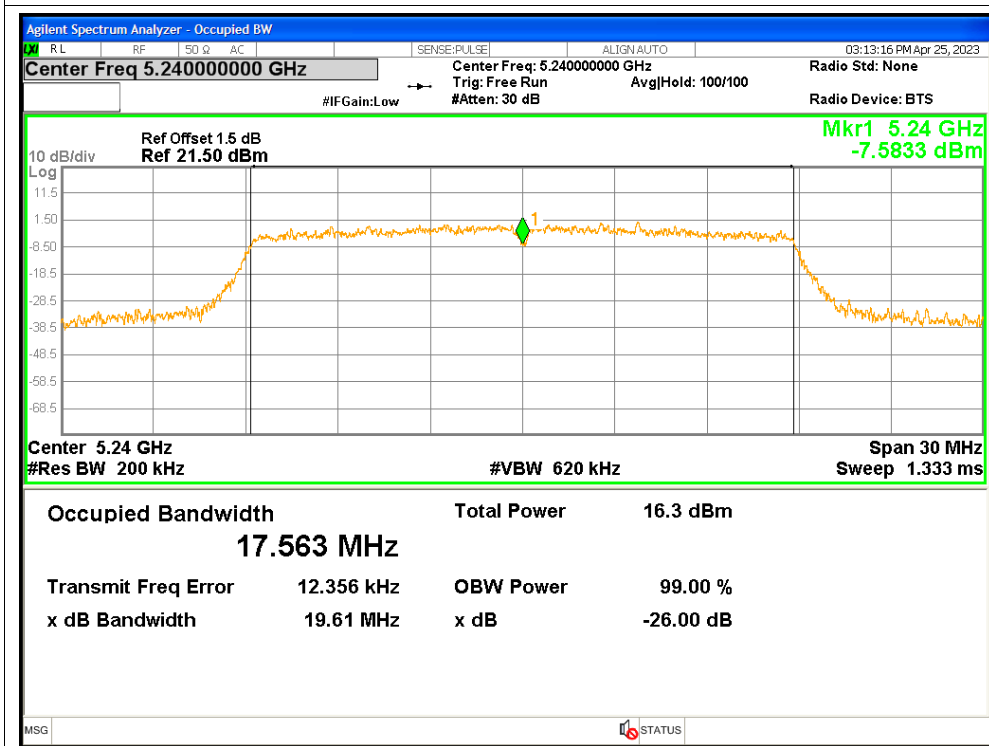
OBW NVNT n20 5180MHz



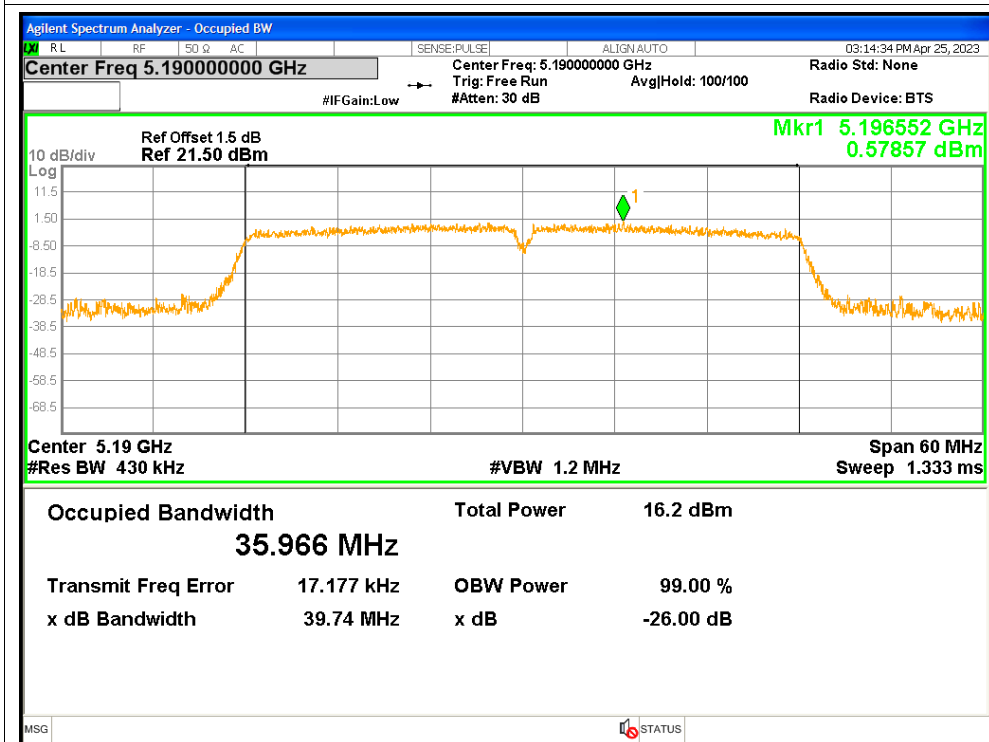
OBW NVNT n20 5200MHz



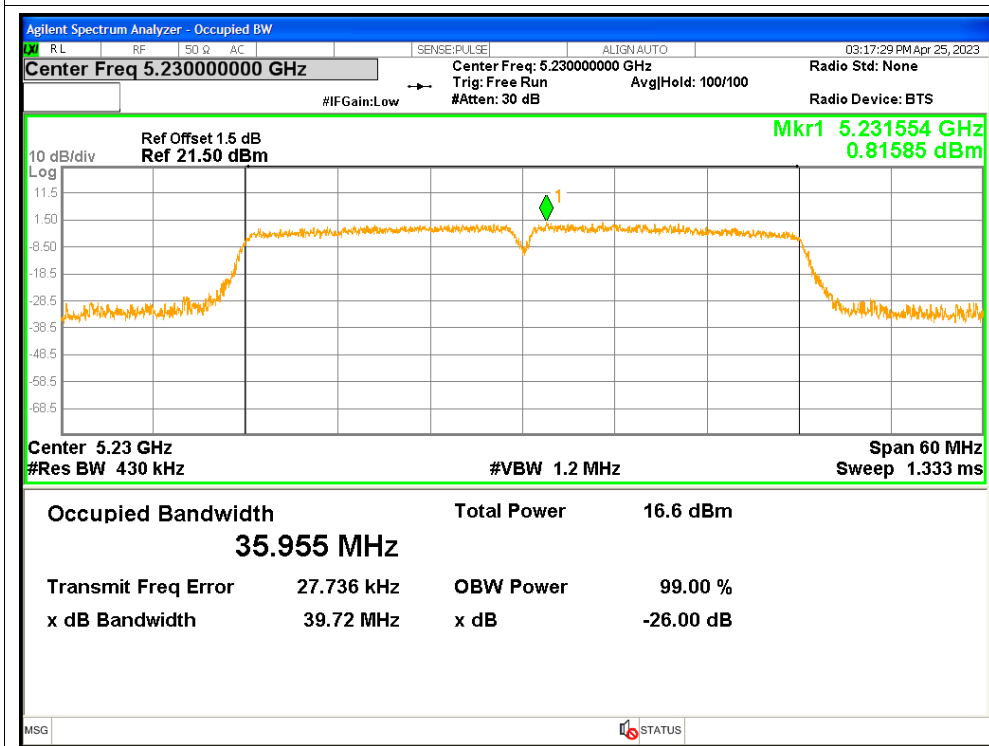
OBW NVNT n20 5240MHz



OBW NVNT n40 5190MHz



OBW NVNT n40 5230MHz

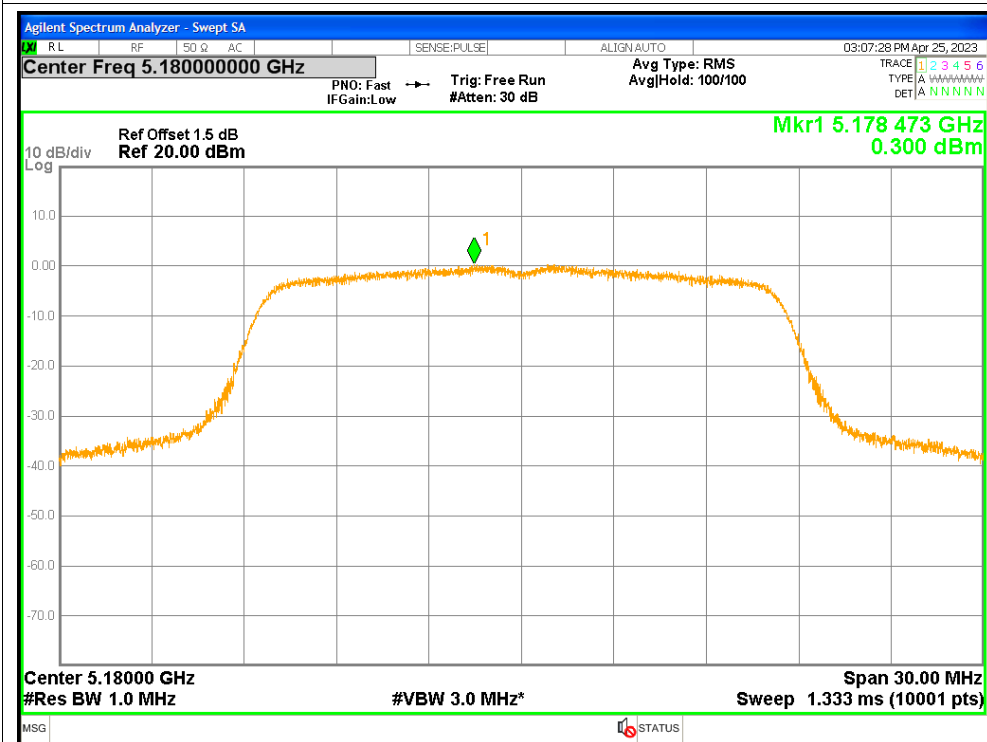


5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	0.3	0.1	0.4	<=11	Pass
NVNT	a	5200	1.123	0.1	1.223	<=11	Pass
NVNT	a	5240	1.172	0.1	1.272	<=11	Pass
NVNT	n20	5180	0.417	0.11	0.527	<=11	Pass
NVNT	n20	5200	0.59	0.11	0.7	<=11	Pass
NVNT	n20	5240	0.82	0.11	0.93	<=11	Pass
NVNT	n40	5190	-2.764	0.22	-2.544	<=11	Pass
NVNT	n40	5230	-2.376	0.22	-2.156	<=11	Pass

Test Graphs

PSD NVNT a 5180MHz



PSD NVNT a 5200MHz

