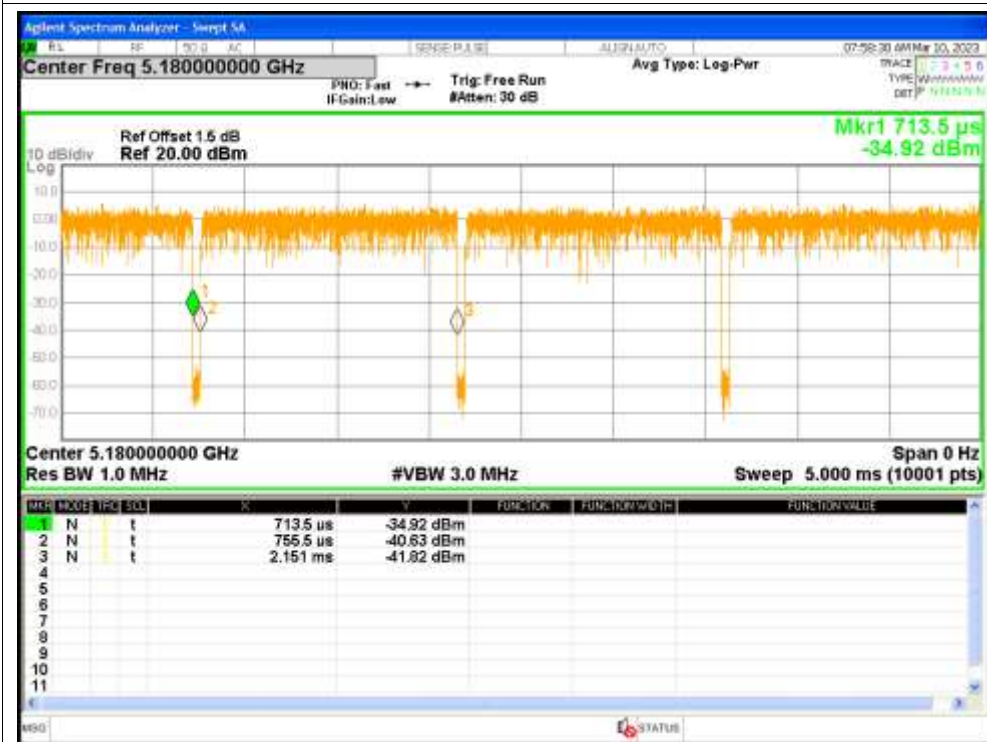


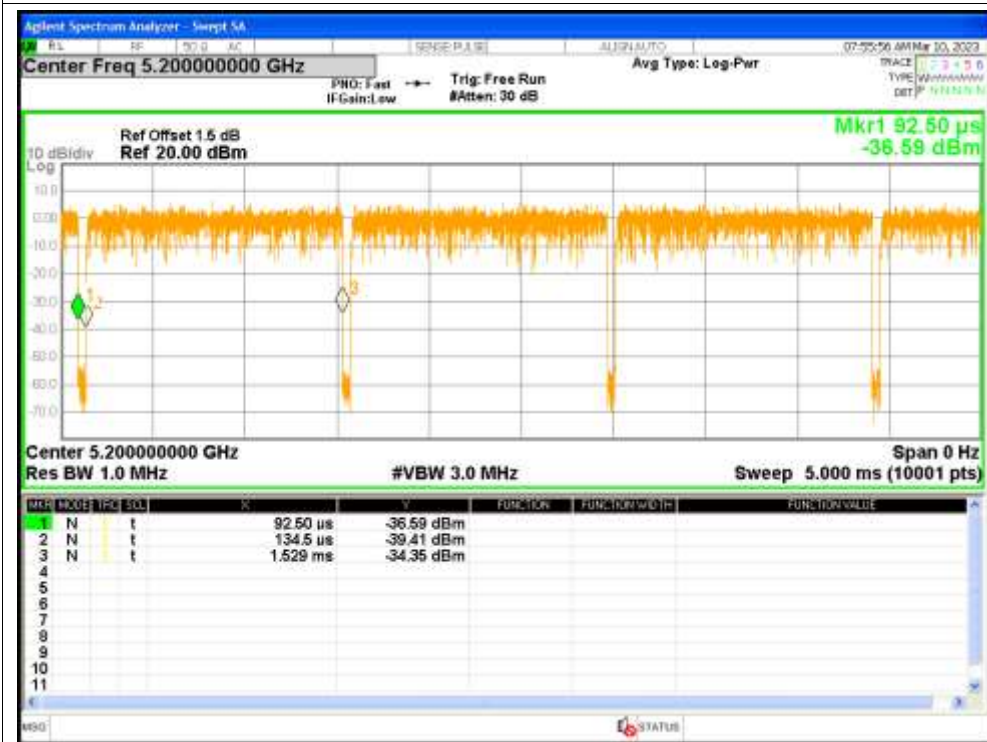
1. Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	97.08	0.13	0.72
NVNT	a	5200	97.08	0.13	0.72
NVNT	a	5240	97.08	0.13	0.72
NVNT	n20	5180	96.85	0.14	0.77
NVNT	n20	5200	96.89	0.14	0.77
NVNT	n20	5240	96.85	0.14	0.77
NVNT	n40	5190	93.82	0.28	1.57
NVNT	n40	5230	93.82	0.28	1.57
NVNT	ac20	5180	96.72	0.14	0.76
NVNT	ac20	5200	96.76	0.14	0.76
NVNT	ac20	5240	96.79	0.14	0.76
NVNT	ac40	5190	93.97	0.27	1.53
NVNT	ac40	5230	93.97	0.27	1.53

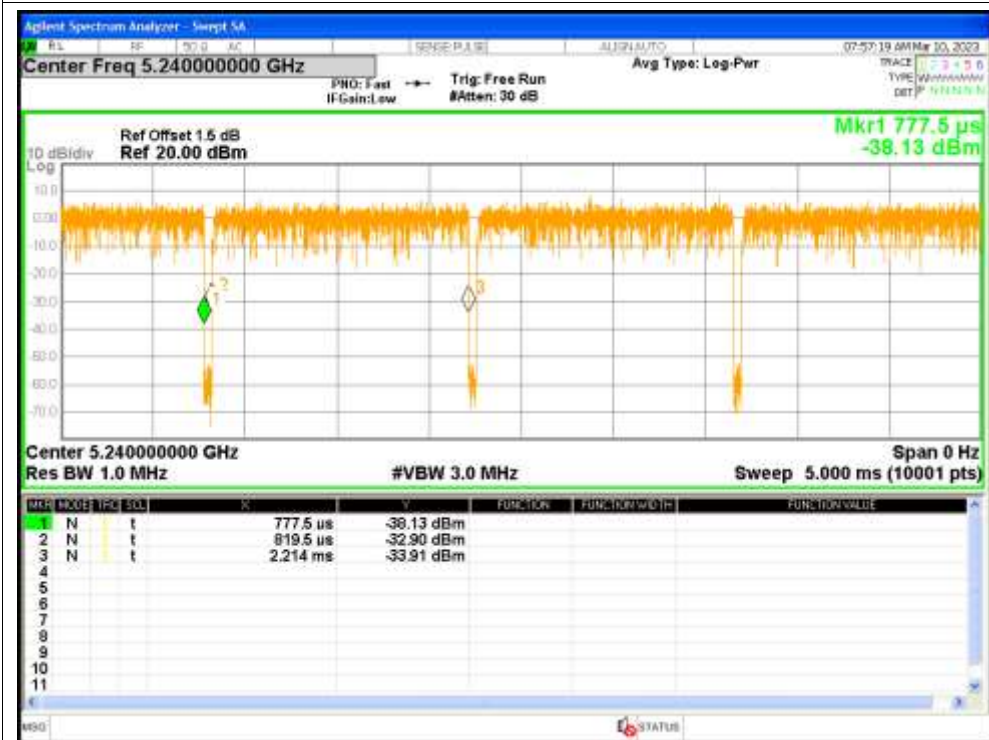
Test Graphs Duty Cycle NVNT a 5180MHz



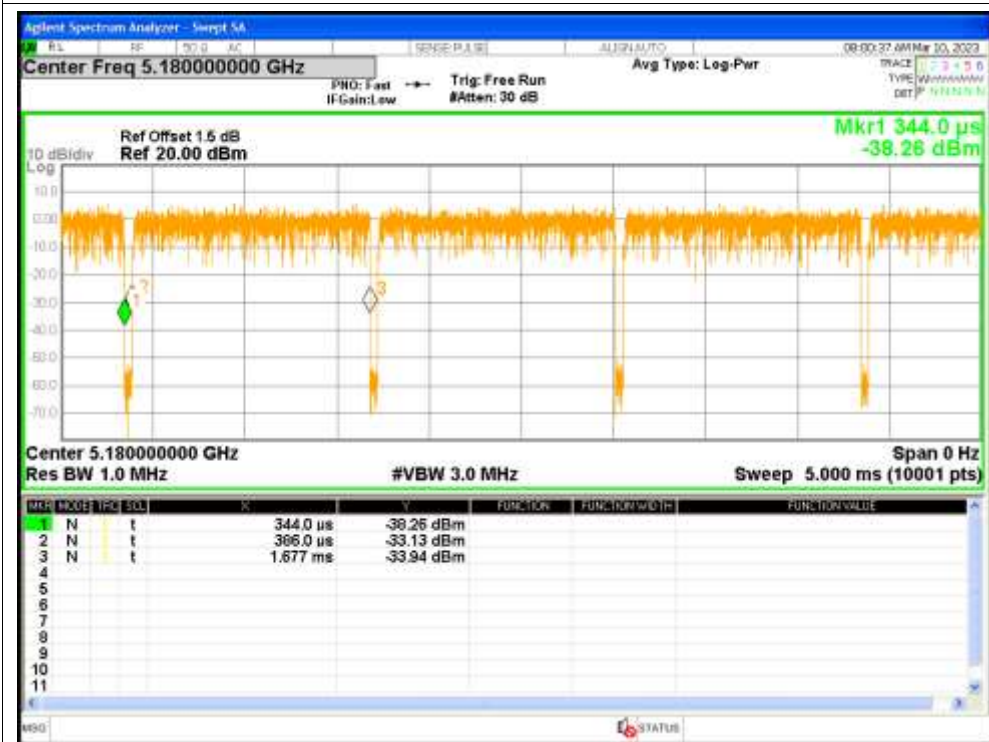
Duty Cycle NVNT a 5200MHz



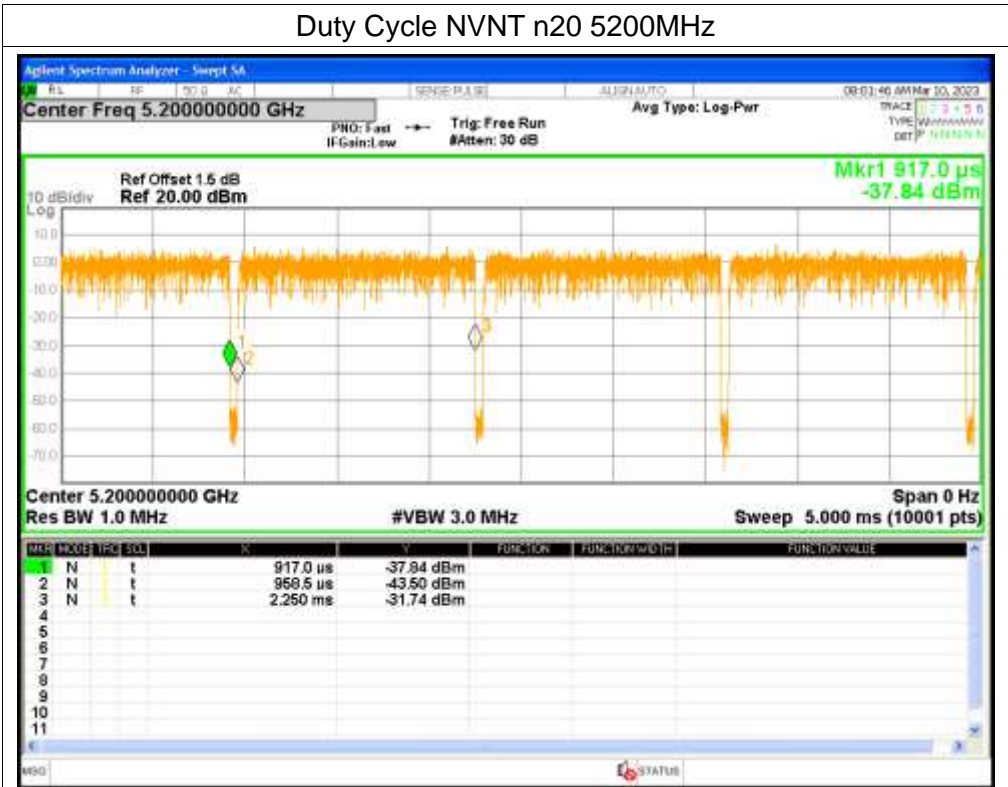
Duty Cycle NVNT a 5240MHz



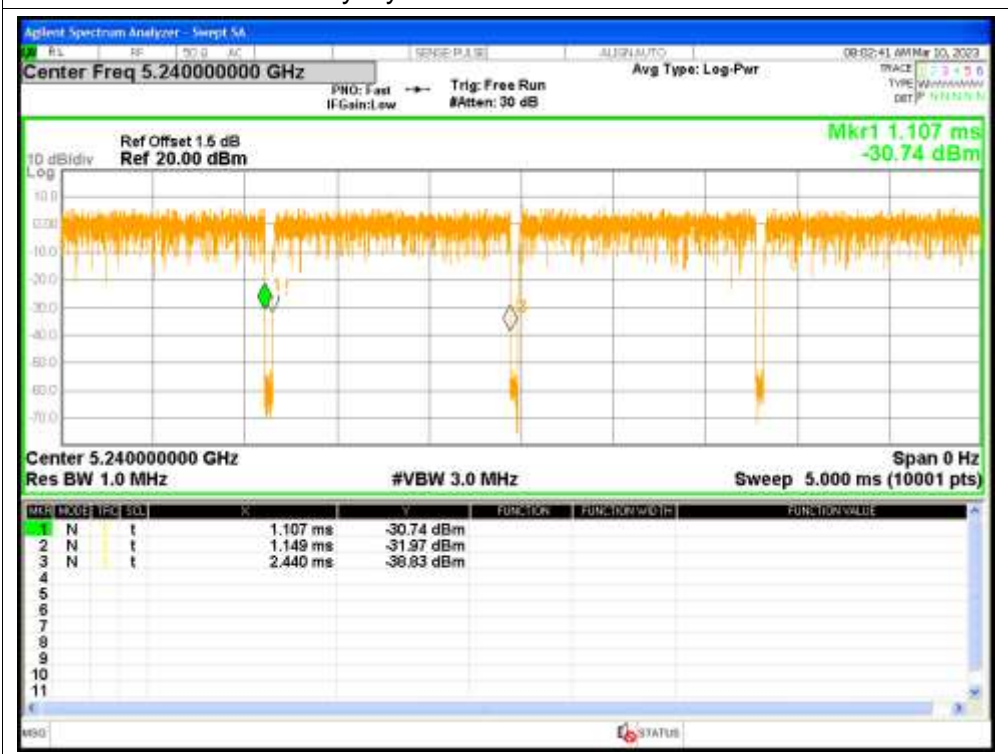
Duty Cycle NVNT n20 5180MHz



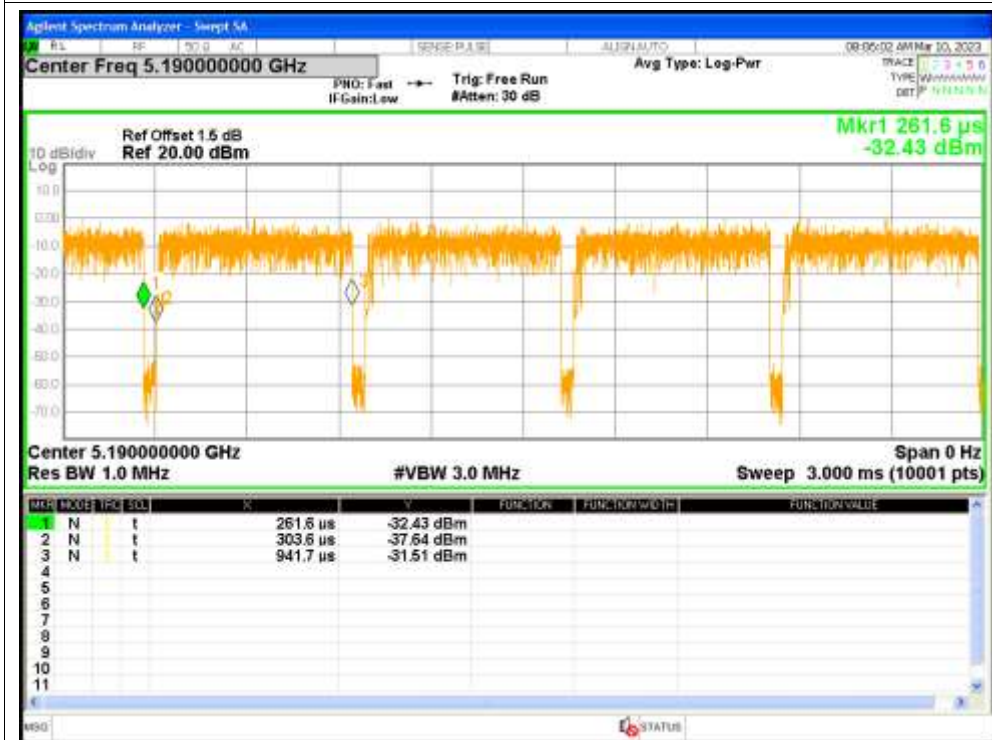
Duty Cycle NVNT n20 5200MHz



Duty Cycle NVNT n20 5240MHz



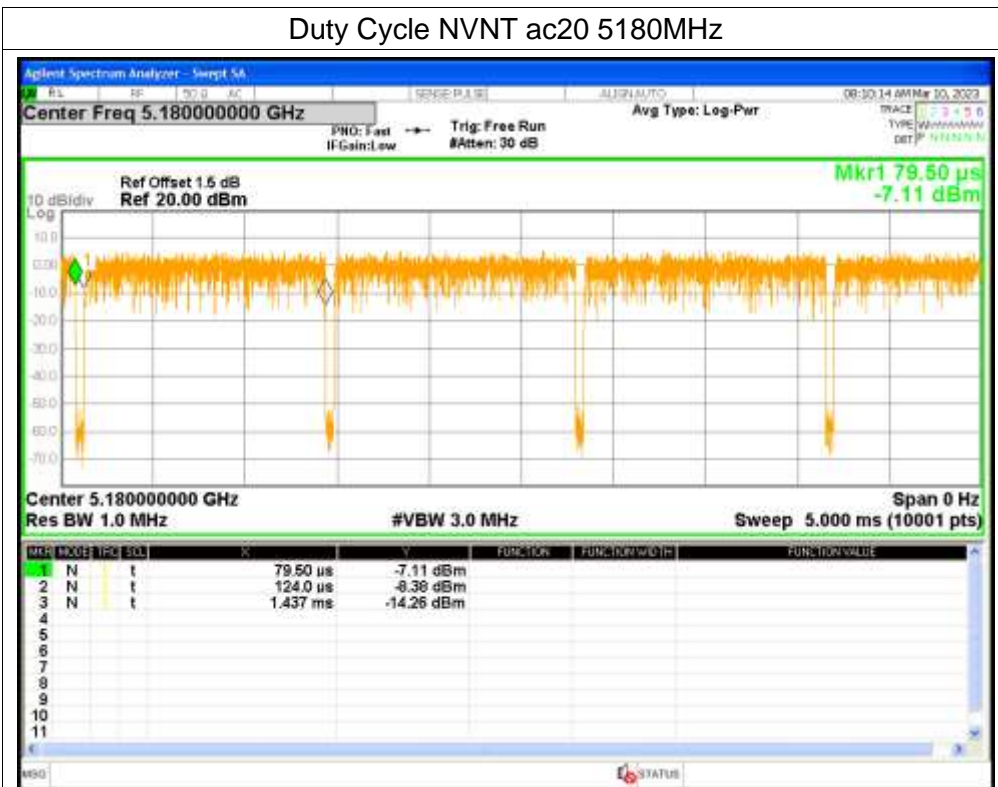
Duty Cycle NVNT n40 5190MHz



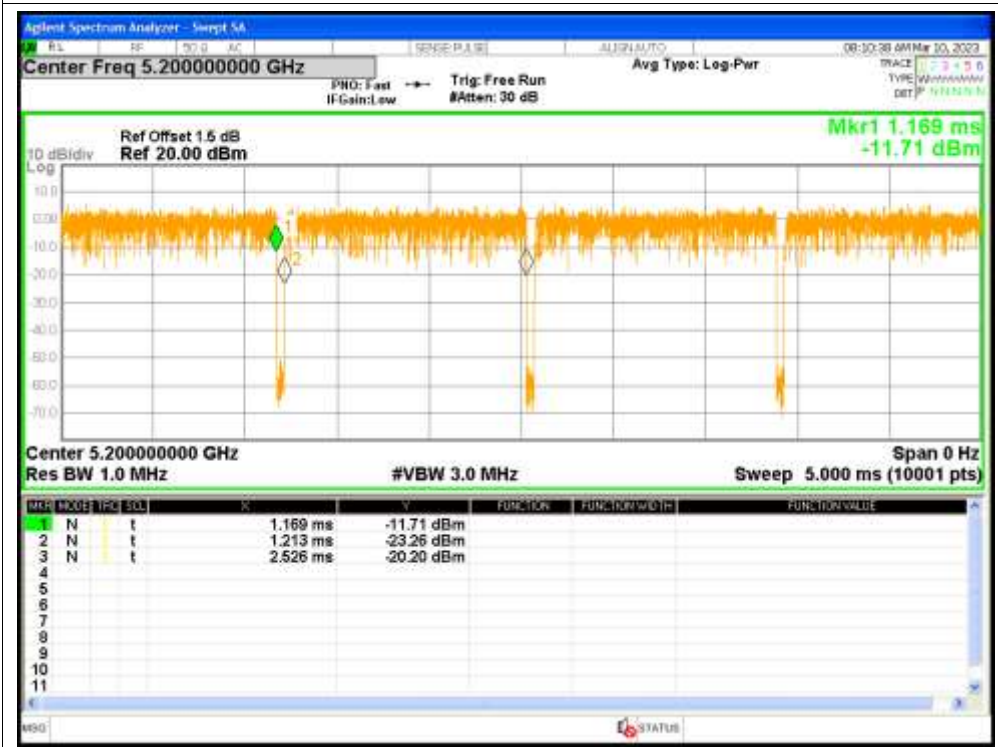
Duty Cycle NVNT n40 5230MHz



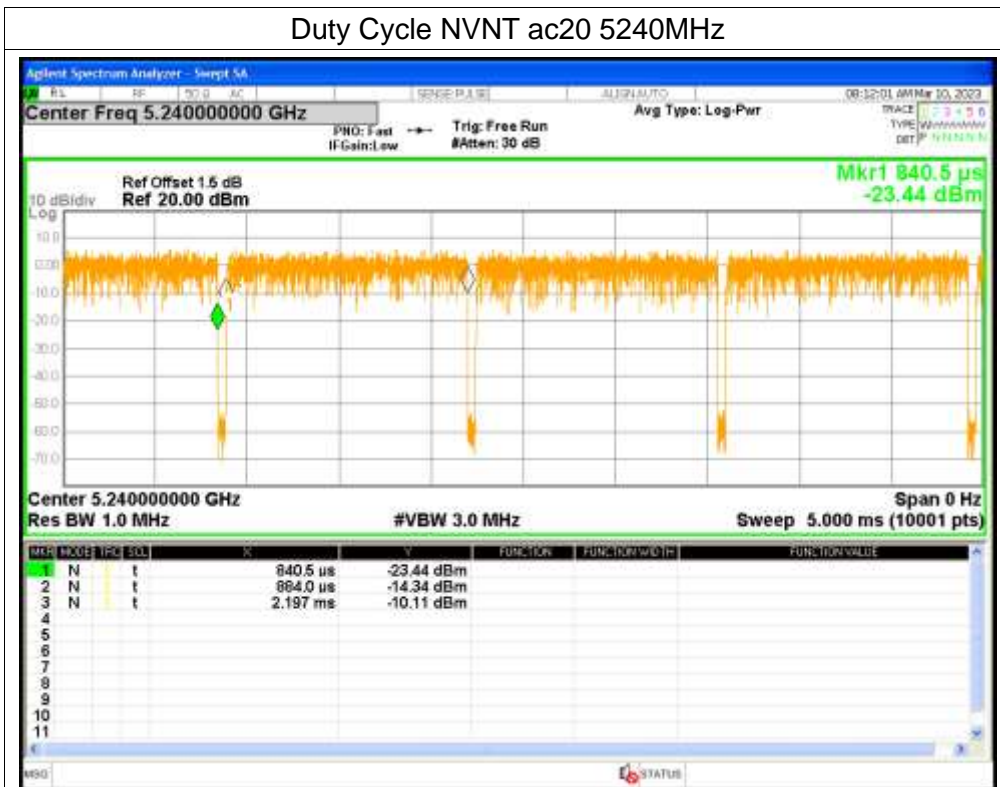
Duty Cycle NVNT ac20 5180MHz



Duty Cycle NVNT ac20 5200MHz



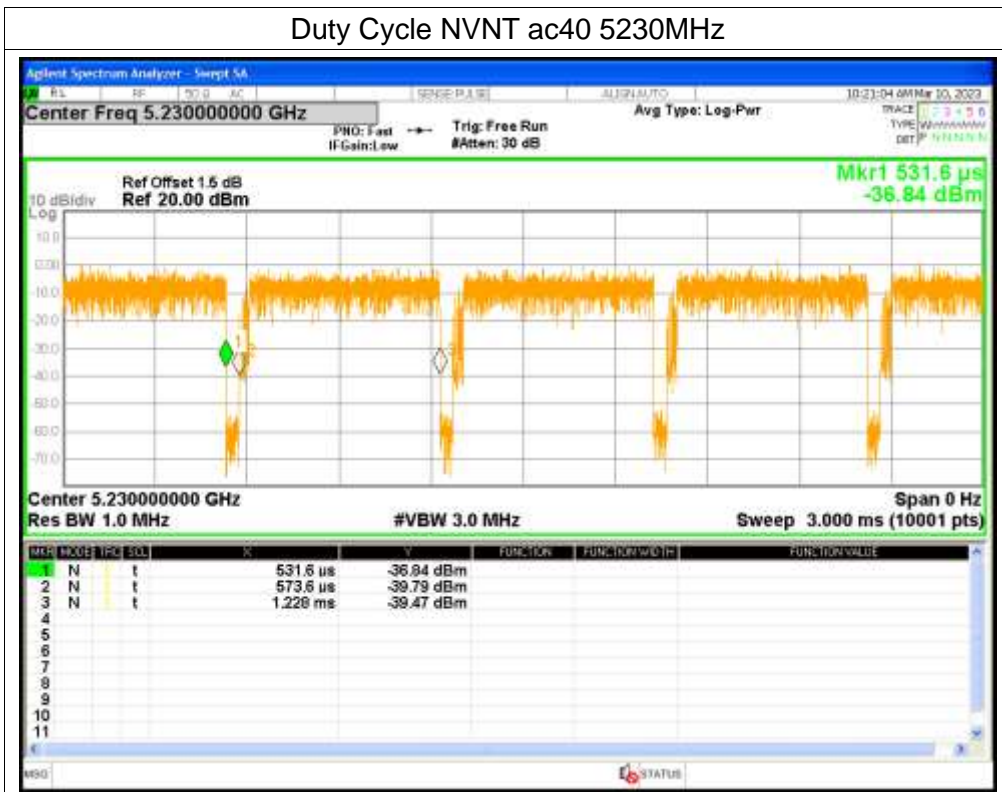
Duty Cycle NVNT ac20 5240MHz



Duty Cycle NVNT ac40 5190MHz



Duty Cycle NVNT ac40 5230MHz

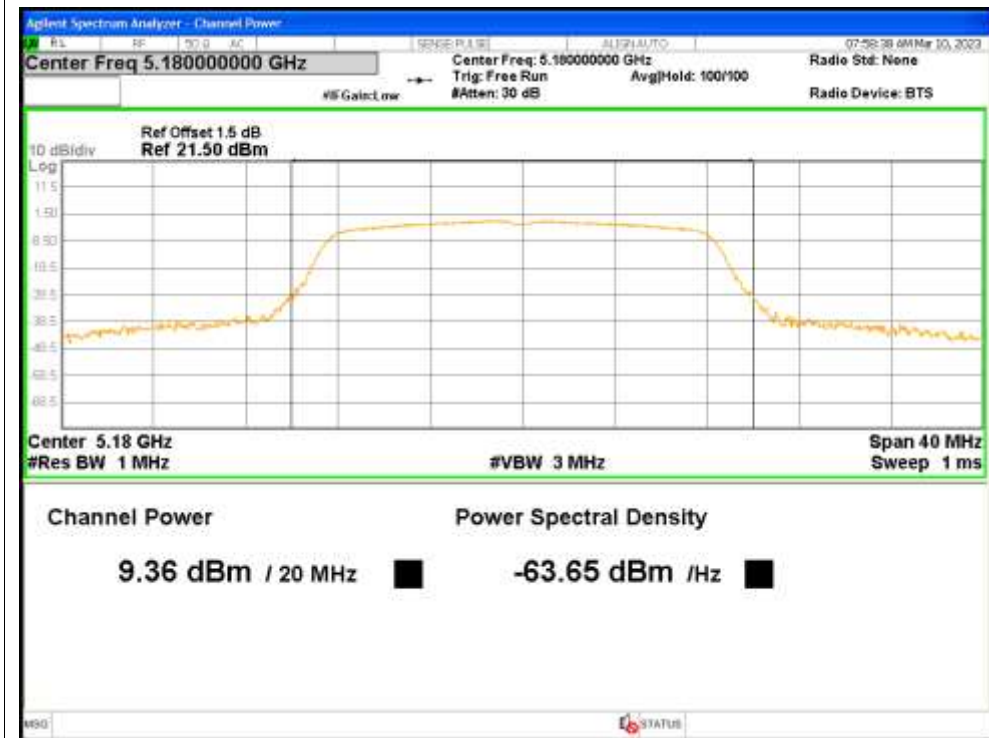


2. Maximum Conducted Output Power

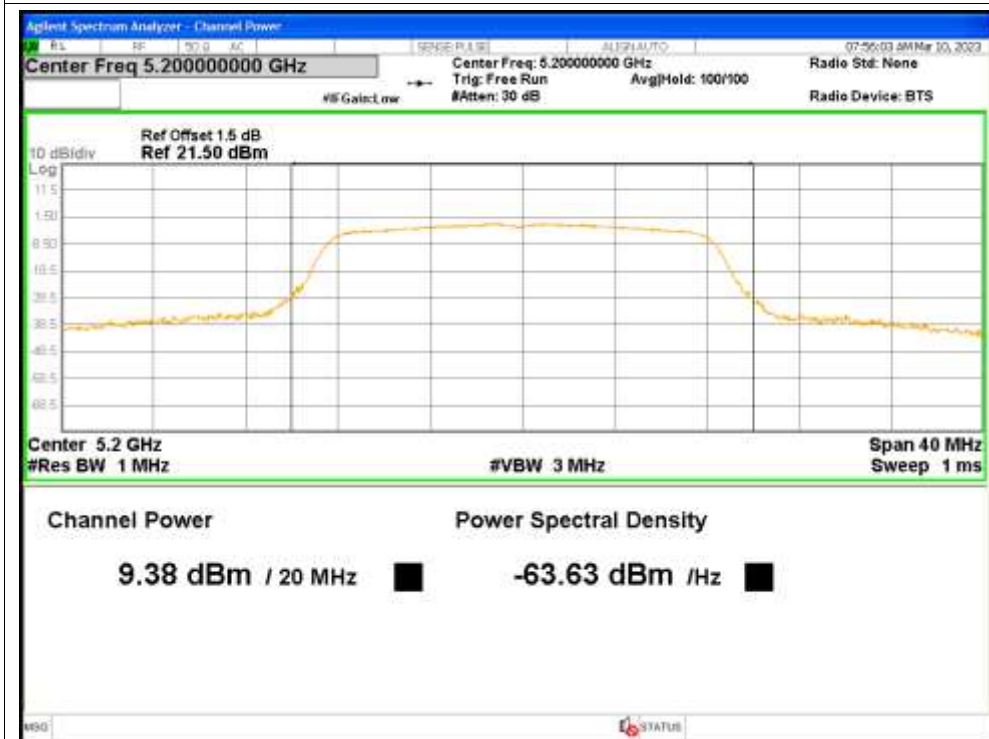
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	9.36	0.13	9.49	<=24	Pass
NVNT	a	5200	9.38	0.13	9.51	<=24	Pass
NVNT	a	5240	10.33	0.13	10.46	<=24	Pass
NVNT	n20	5180	9.36	0.14	9.5	<=24	Pass
NVNT	n20	5200	9.41	0.14	9.55	<=24	Pass
NVNT	n20	5240	10.01	0.14	10.15	<=24	Pass
NVNT	n40	5190	8.85	0.28	9.13	<=24	Pass
NVNT	n40	5230	9.37	0.28	9.65	<=24	Pass
NVNT	ac20	5180	9.2	0.14	9.34	<=24	Pass
NVNT	ac20	5200	9.04	0.14	9.18	<=24	Pass
NVNT	ac20	5240	9.95	0.14	10.09	<=24	Pass
NVNT	ac40	5190	8.97	0.27	9.24	<=24	Pass
NVNT	ac40	5230	9.41	0.27	9.68	<=24	Pass

Test Graphs

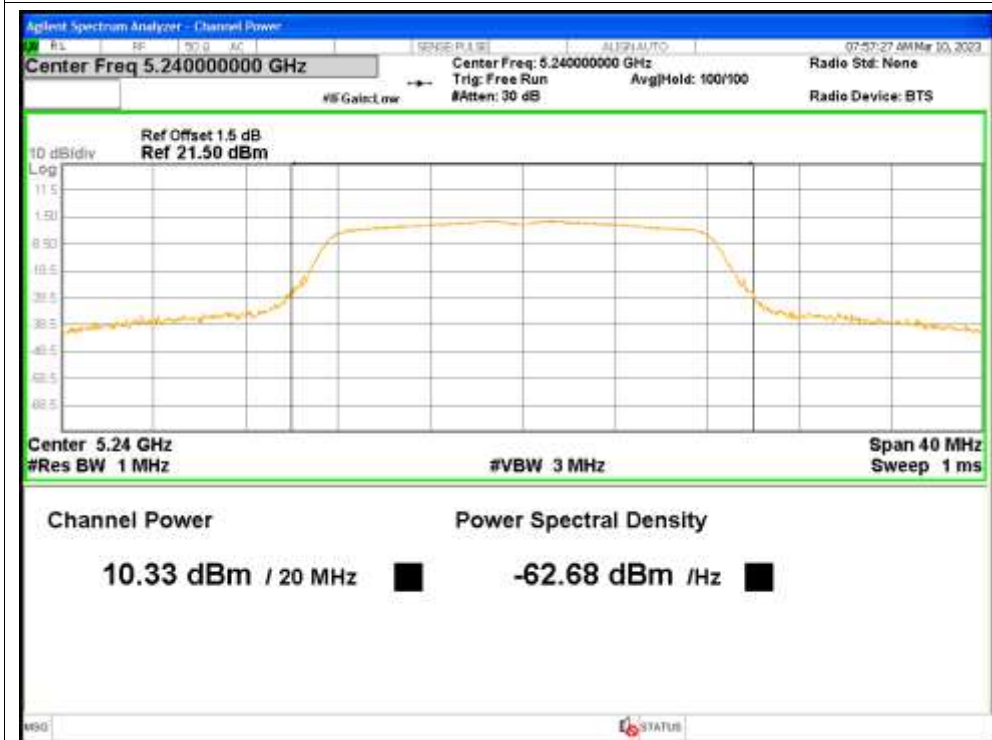
Power NVNT a 5180MHz



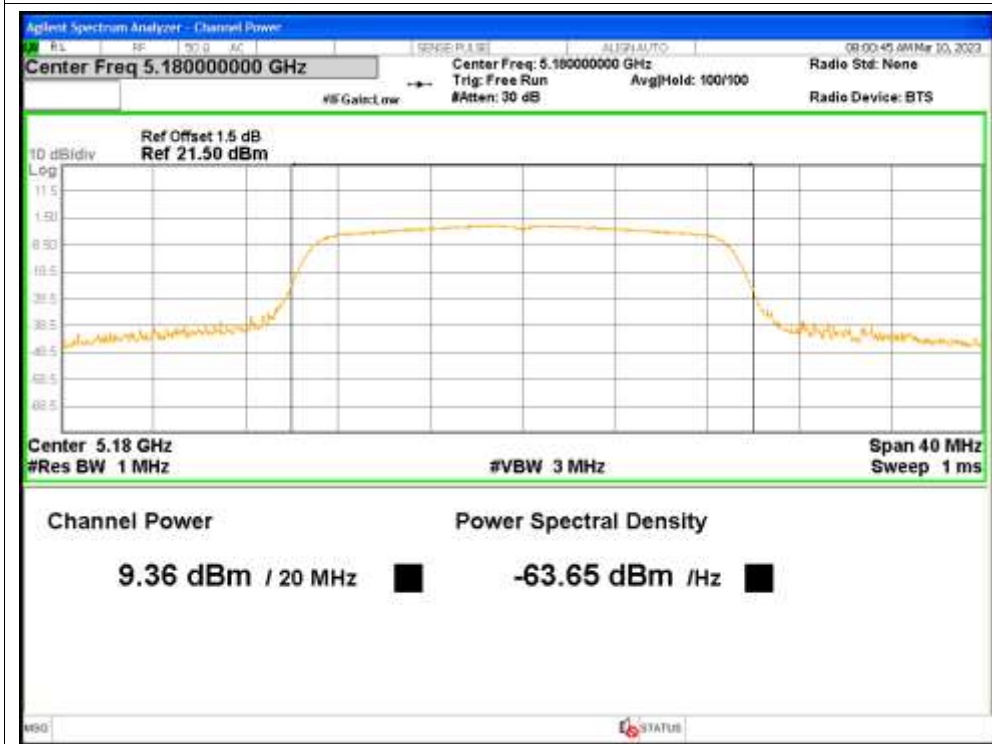
Power NVNT a 5200MHz



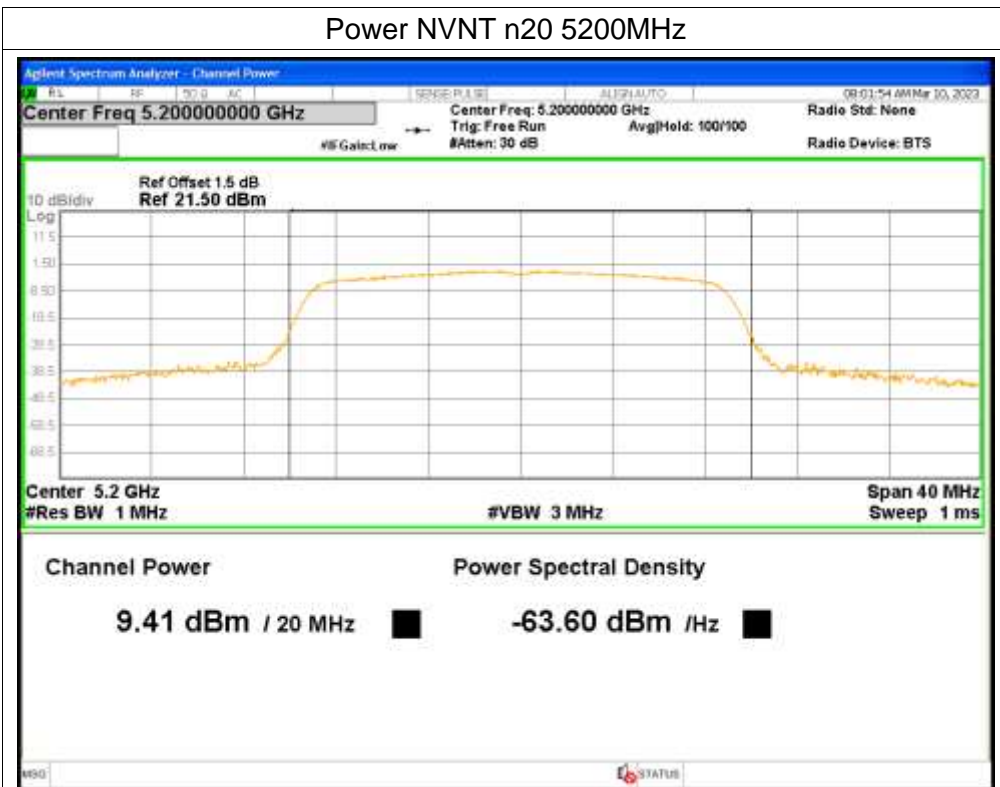
Power NVNT a 5240MHz



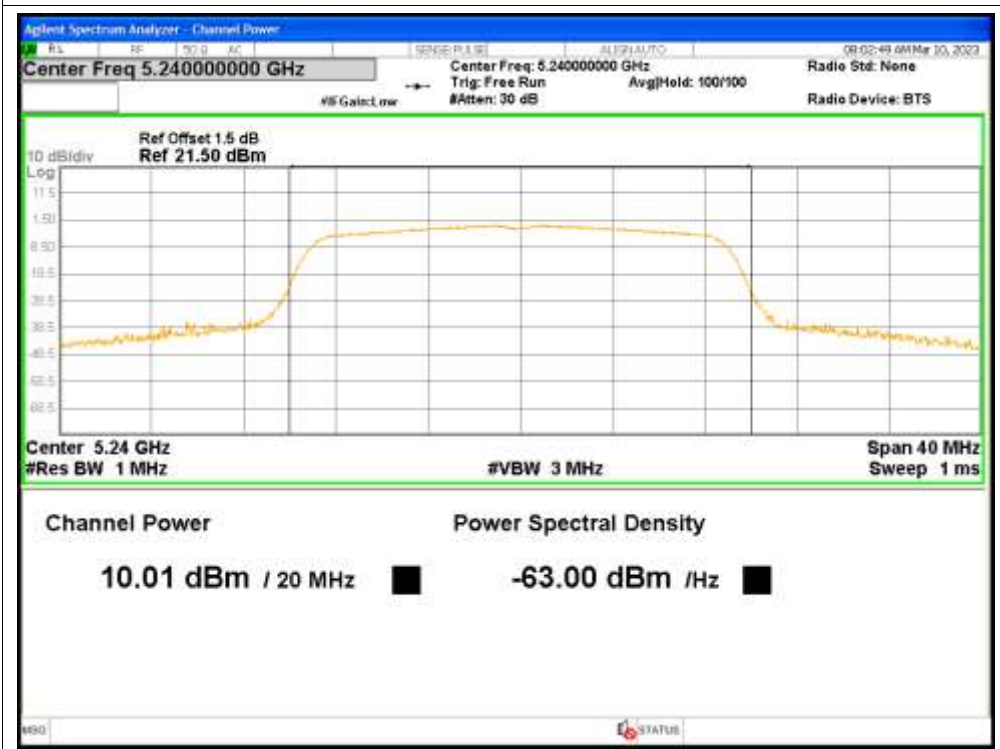
Power NVNT n20 5180MHz



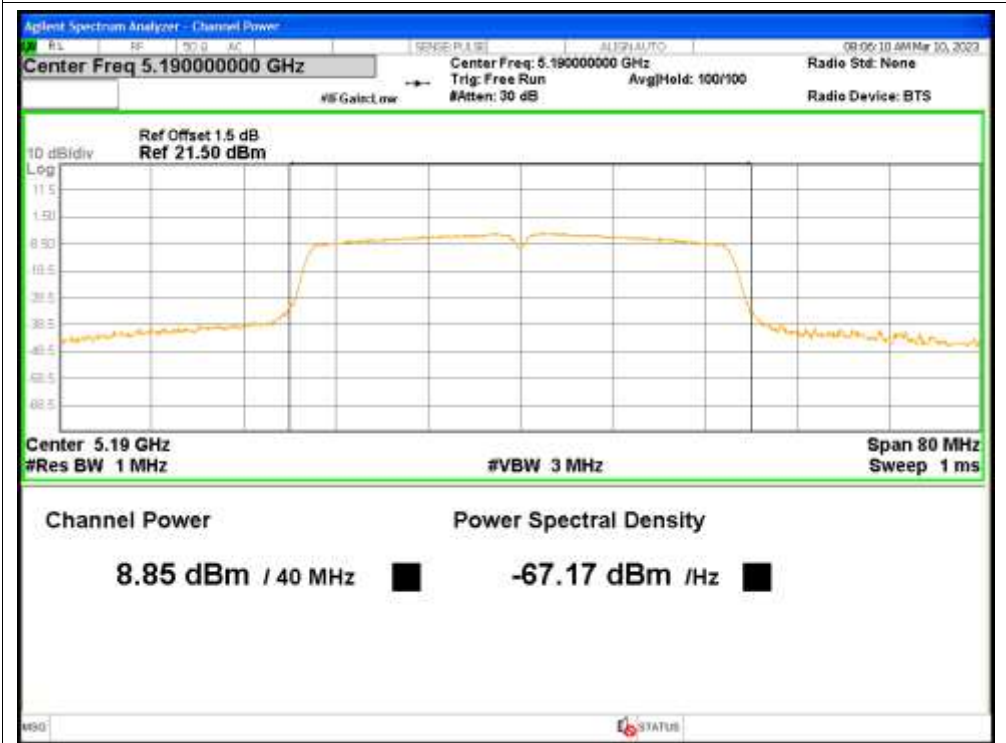
Power NVNT n20 5200MHz



Power NVNT n20 5240MHz



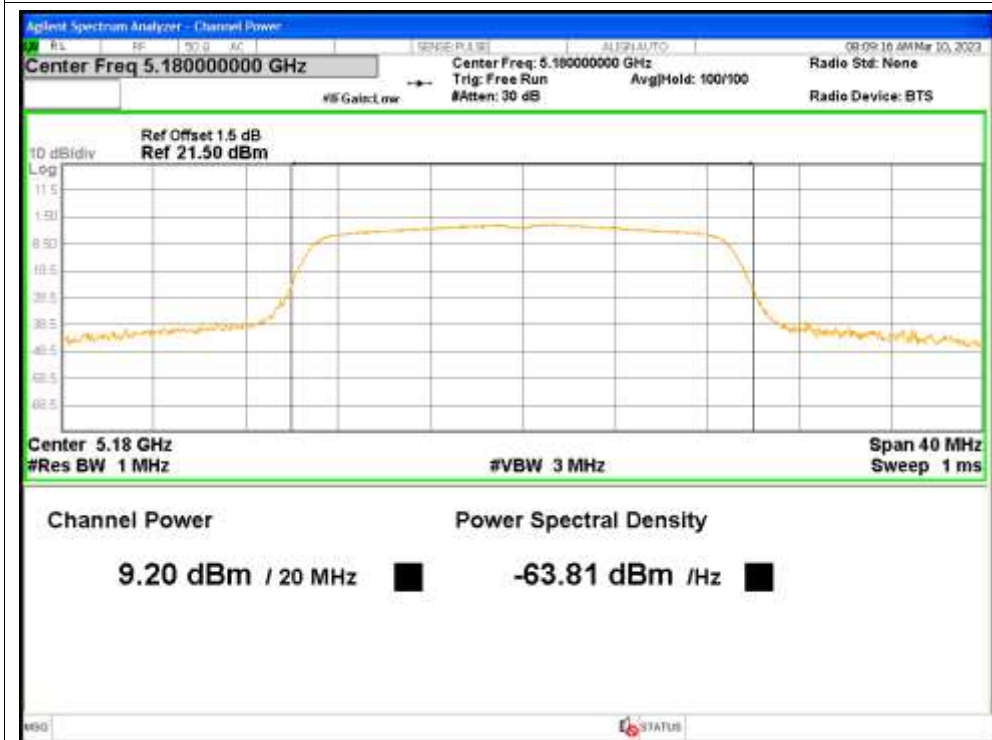
Power NVNT n40 5190MHz



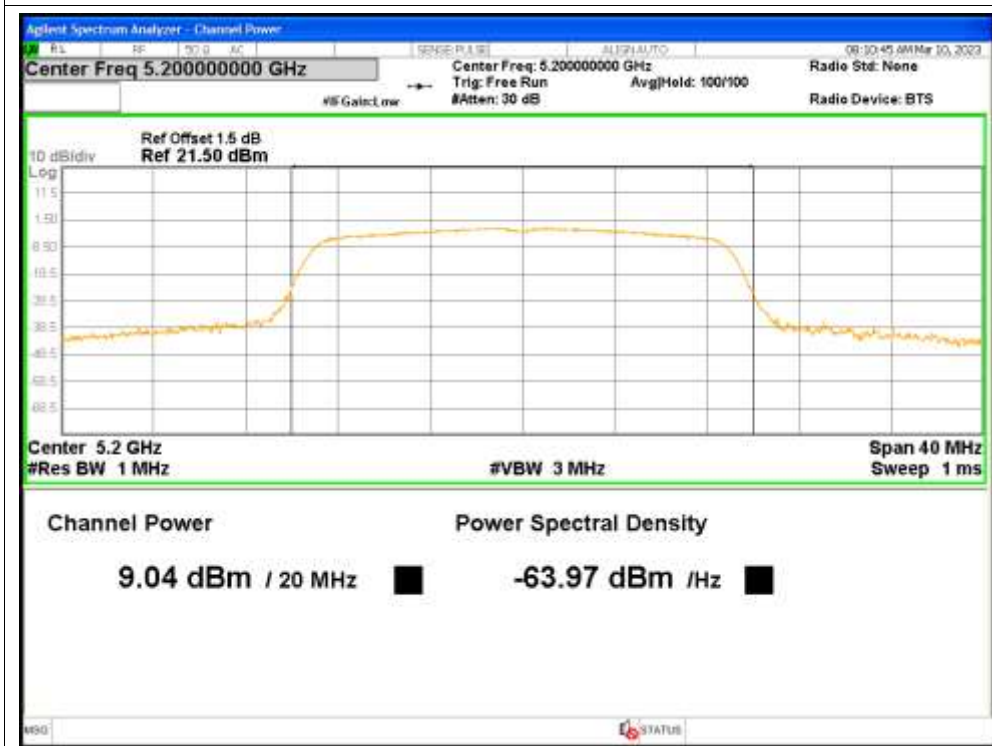
Power NVNT n40 5230MHz



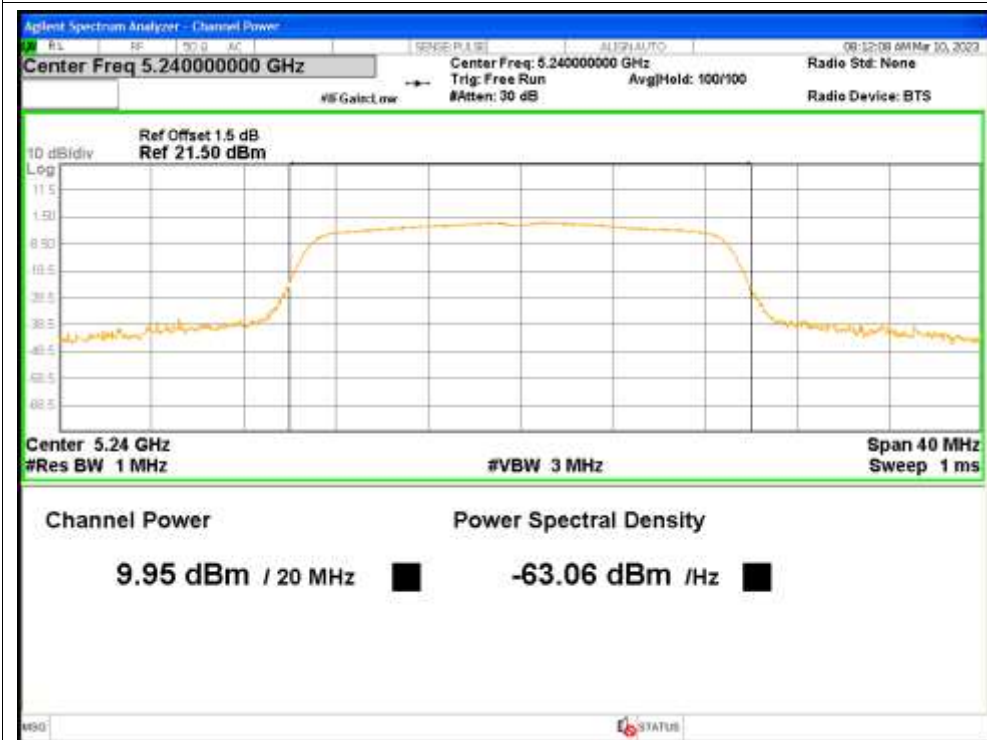
Power NVNT ac20 5180MHz



Power NVNT ac20 5200MHz



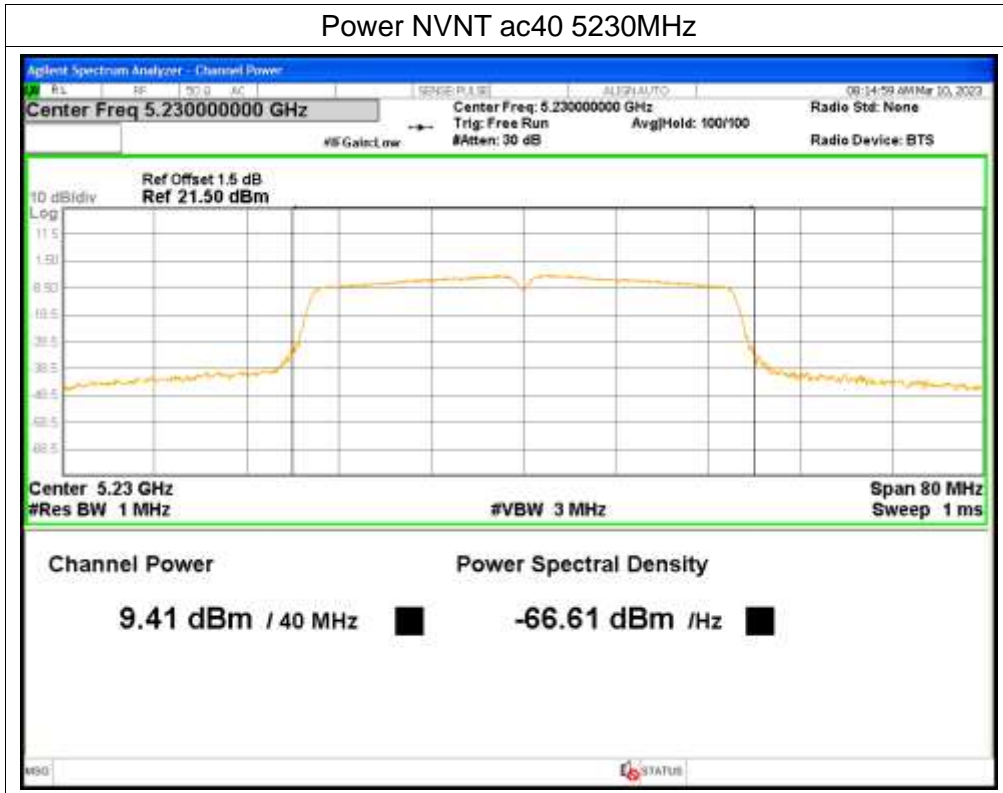
Power NVNT ac20 5240MHz



Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



3. -26dB Bandwidth

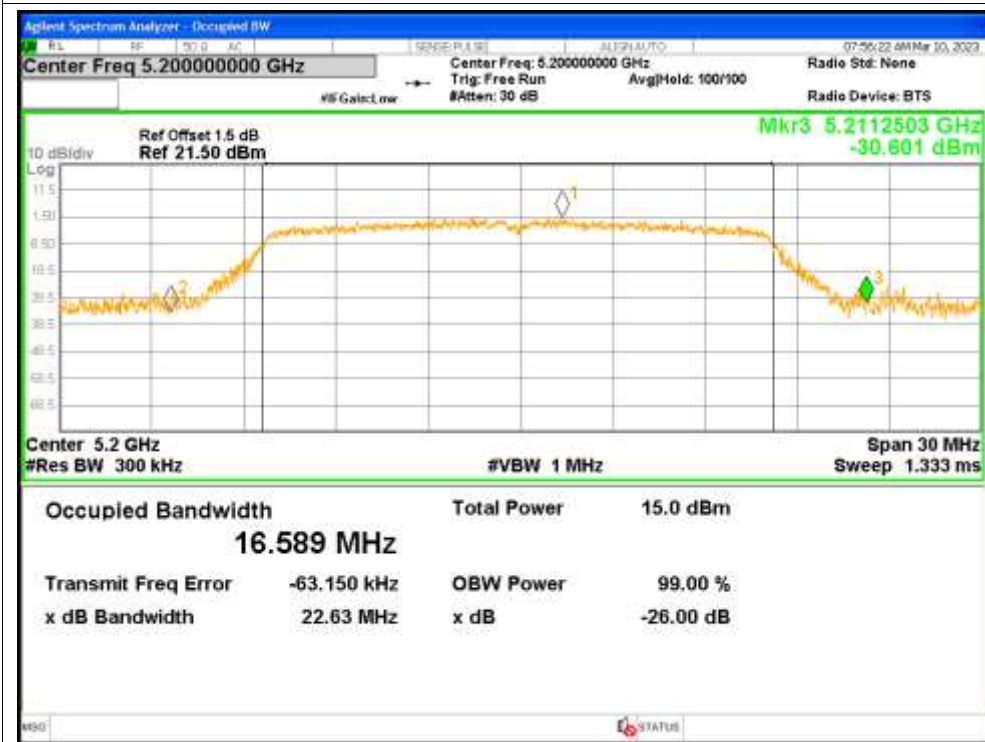
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	20.3833	≥ 0.5	Pass
NVNT	a	5200	22.6269	≥ 0.5	Pass
NVNT	a	5240	22.3423	≥ 0.5	Pass
NVNT	n20	5180	20.7658	≥ 0.5	Pass
NVNT	n20	5200	22.3013	≥ 0.5	Pass
NVNT	n20	5240	20.5912	≥ 0.5	Pass
NVNT	n40	5190	39.7376	≥ 0.5	Pass
NVNT	n40	5230	39.7107	≥ 0.5	Pass
NVNT	ac20	5180	20.4482	≥ 0.5	Pass
NVNT	ac20	5200	22.2394	≥ 0.5	Pass
NVNT	ac20	5240	20.3576	≥ 0.5	Pass
NVNT	ac40	5190	39.4976	≥ 0.5	Pass
NVNT	ac40	5230	39.5158	≥ 0.5	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



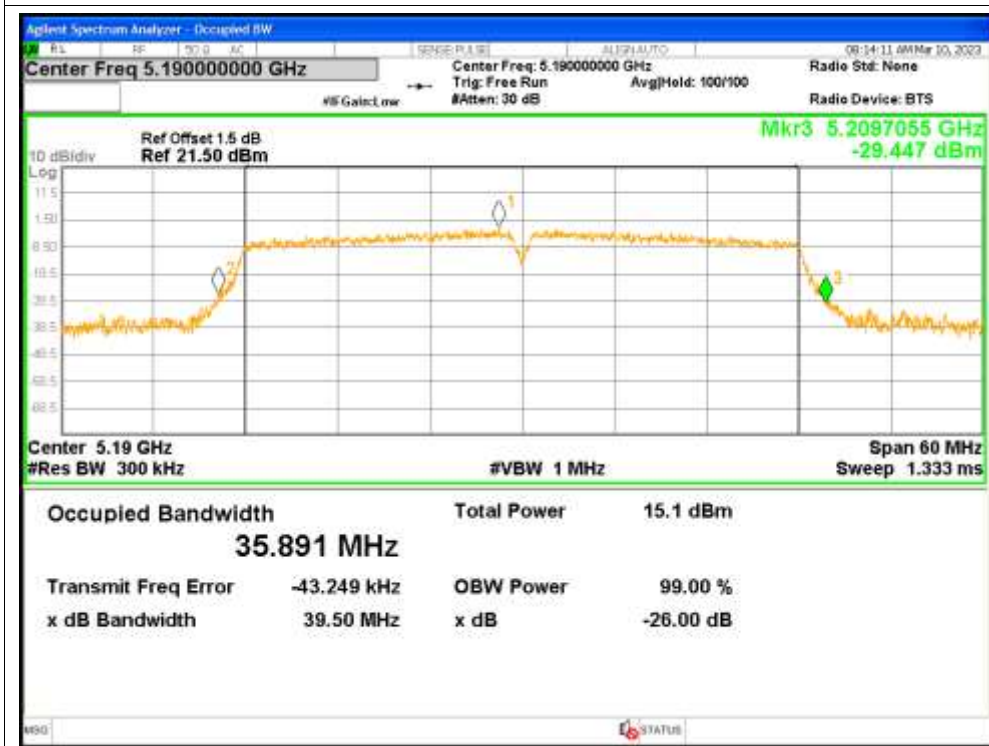
-26dB Bandwidth NVNT ac20 5200MHz



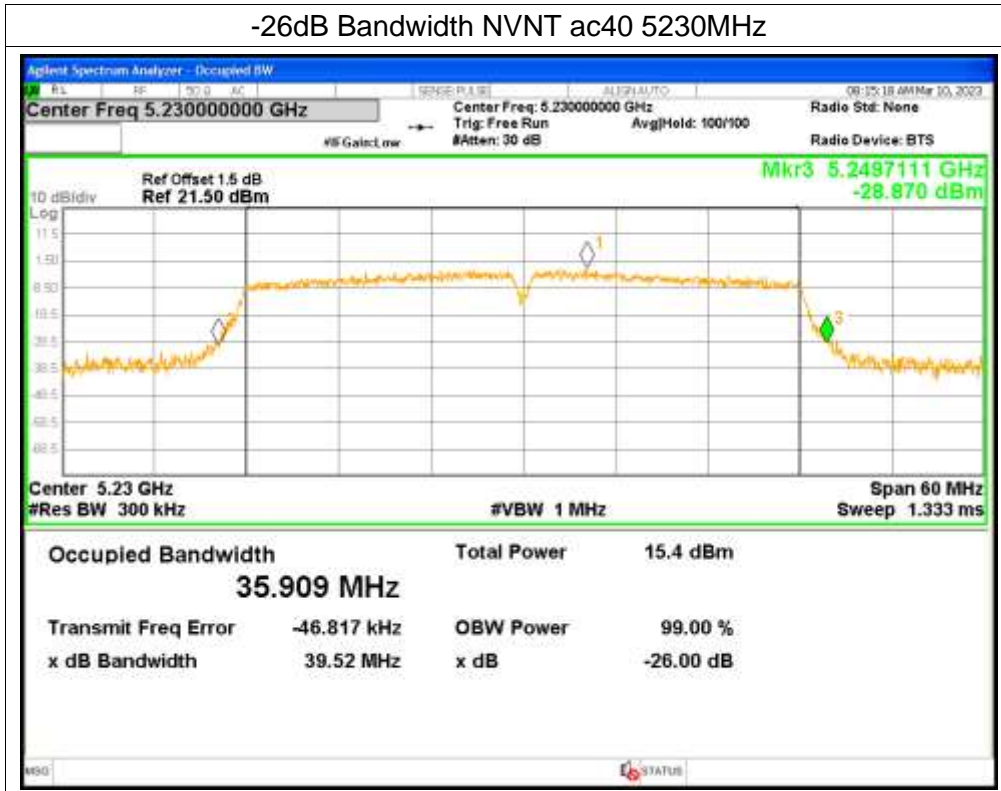
-26dB Bandwidth NVNT ac20 5240MHz



-26dB Bandwidth NVNT ac40 5190MHz



-26dB Bandwidth NVNT ac40 5230MHz



4. Occupied Channel Bandwidth

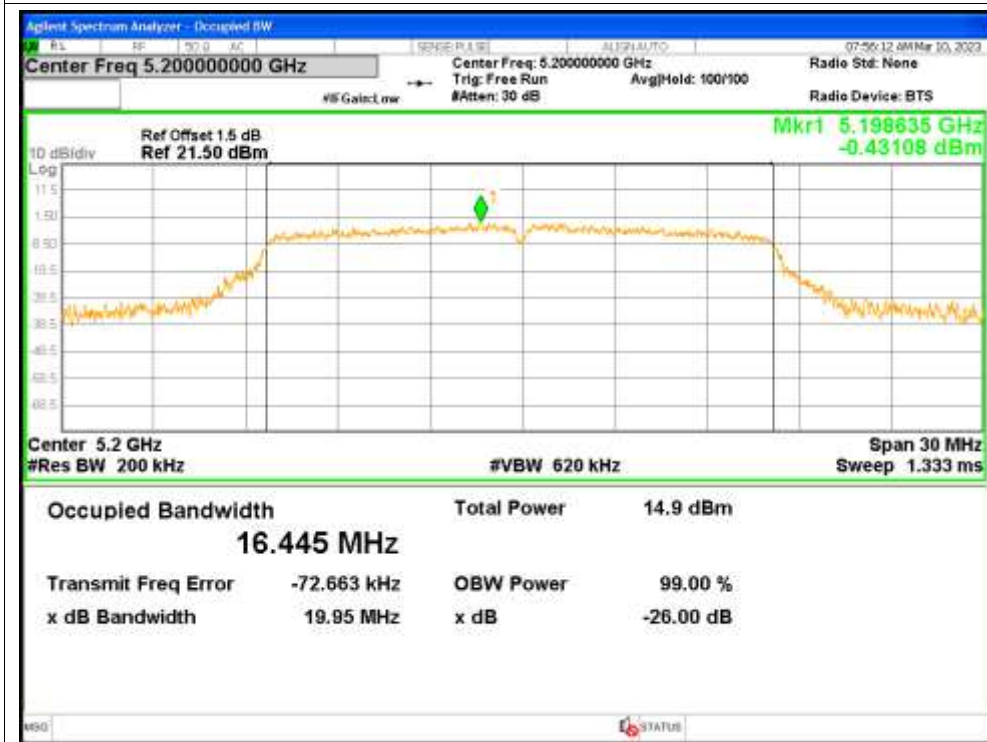
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.4092
NVNT	a	5200	16.4453
NVNT	a	5240	16.4191
NVNT	n20	5180	17.5614
NVNT	n20	5200	17.5636
NVNT	n20	5240	17.5501
NVNT	n40	5190	36.0004
NVNT	n40	5230	36.0183
NVNT	ac20	5180	17.545
NVNT	ac20	5200	17.5564
NVNT	ac20	5240	17.5533
NVNT	ac40	5190	35.9686
NVNT	ac40	5230	35.9717

Test Graphs

OBW NVNT a 5180MHz



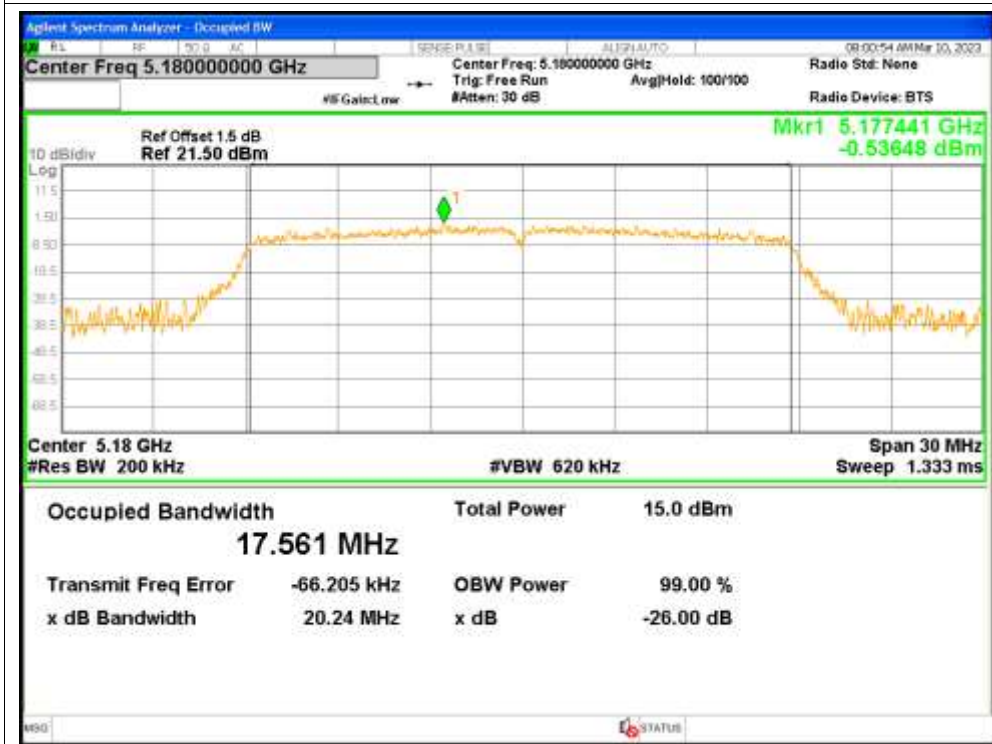
OBW NVNT a 5200MHz



OBW NVNT a 5240MHz



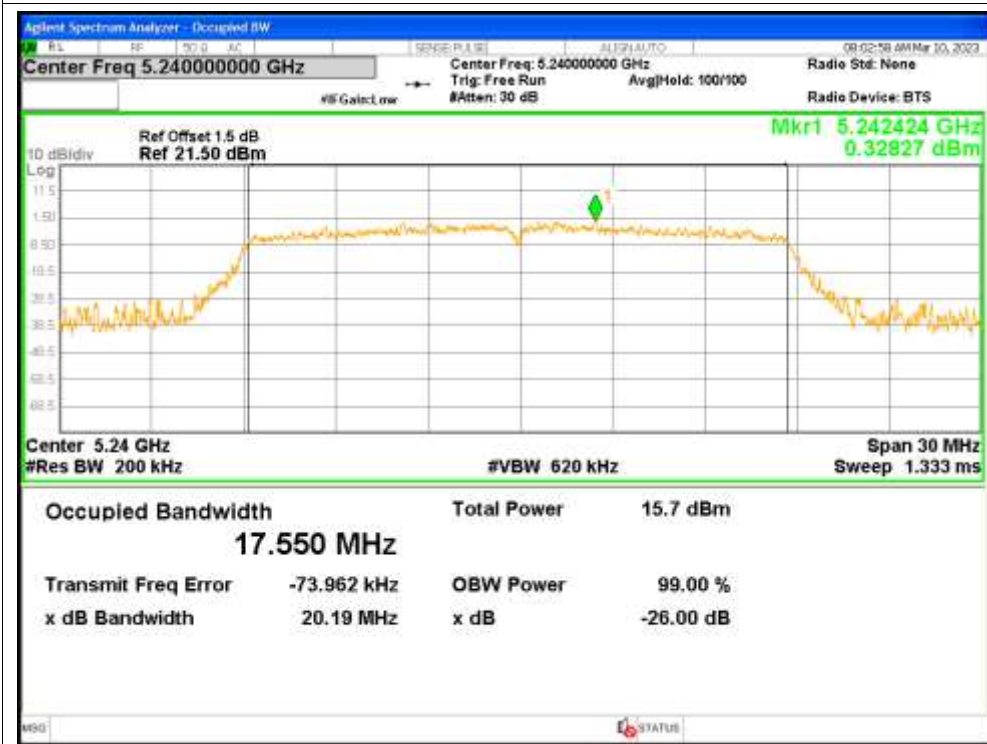
OBW NVNT n20 5180MHz



OBW NVNT n20 5200MHz



OBW NVNT n20 5240MHz



OBW NVNT n40 5190MHz



OBW NVNT n40 5230MHz



OBW NVNT ac20 5180MHz



OBW NVNT ac20 5200MHz



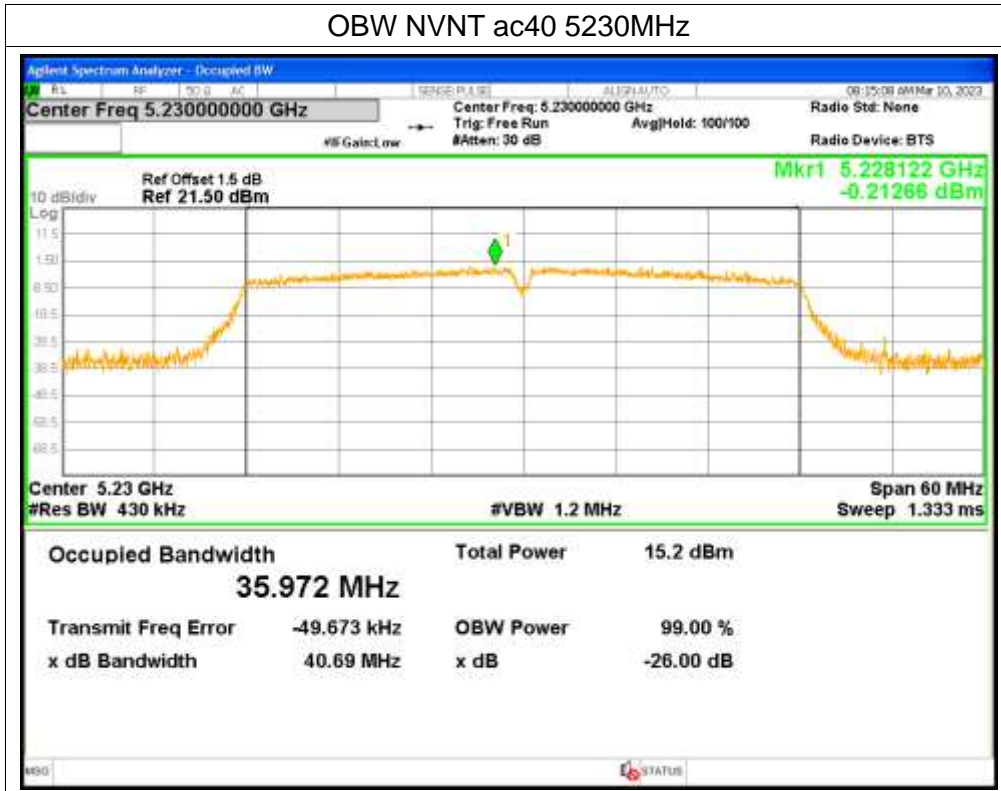
OBW NVNT ac20 5240MHz



OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



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	-1.454	0.13	-1.324	<=11	Pass
NVNT	a	5200	-2.847	0.13	-2.717	<=11	Pass
NVNT	a	5240	-1.856	0.13	-1.726	<=11	Pass
NVNT	n20	5180	-3.33	0.14	-3.19	<=11	Pass
NVNT	n20	5200	-3.693	0.14	-3.553	<=11	Pass
NVNT	n20	5240	-2.531	0.14	-2.391	<=11	Pass
NVNT	n40	5190	-7.282	0.28	-7.002	<=11	Pass
NVNT	n40	5230	-6.952	0.28	-6.672	<=11	Pass
NVNT	ac20	5180	-2.959	0.14	-2.819	<=11	Pass
NVNT	ac20	5200	-3.484	0.14	-3.344	<=11	Pass
NVNT	ac20	5240	-3.036	0.14	-2.896	<=11	Pass
NVNT	ac40	5190	-7.324	0.27	-7.054	<=11	Pass
NVNT	ac40	5230	-6.625	0.27	-6.355	<=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

