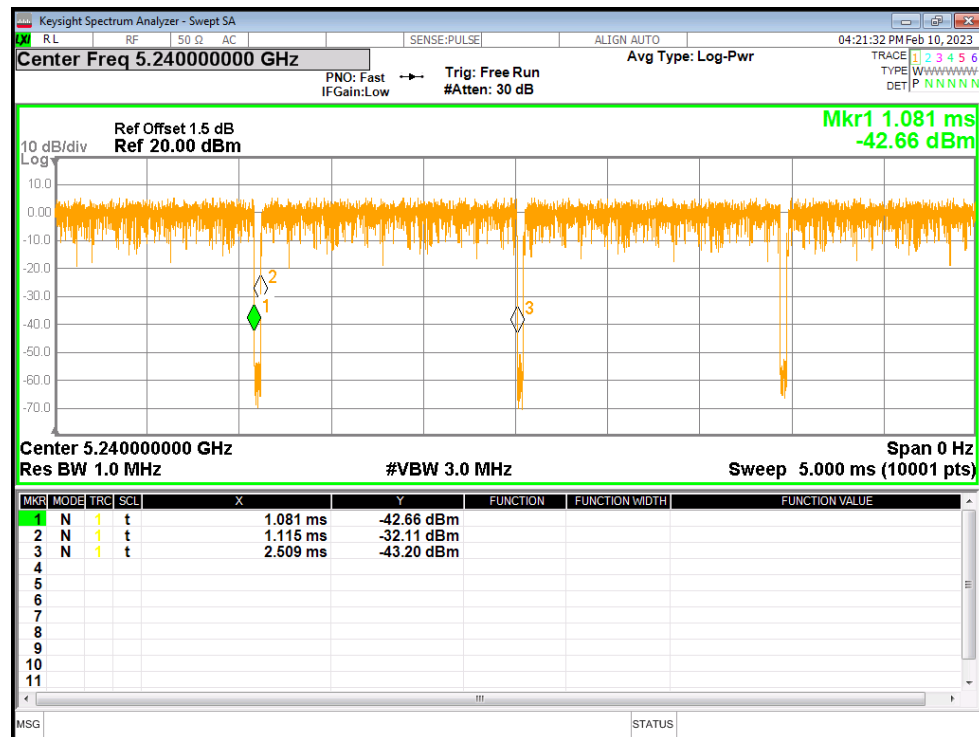


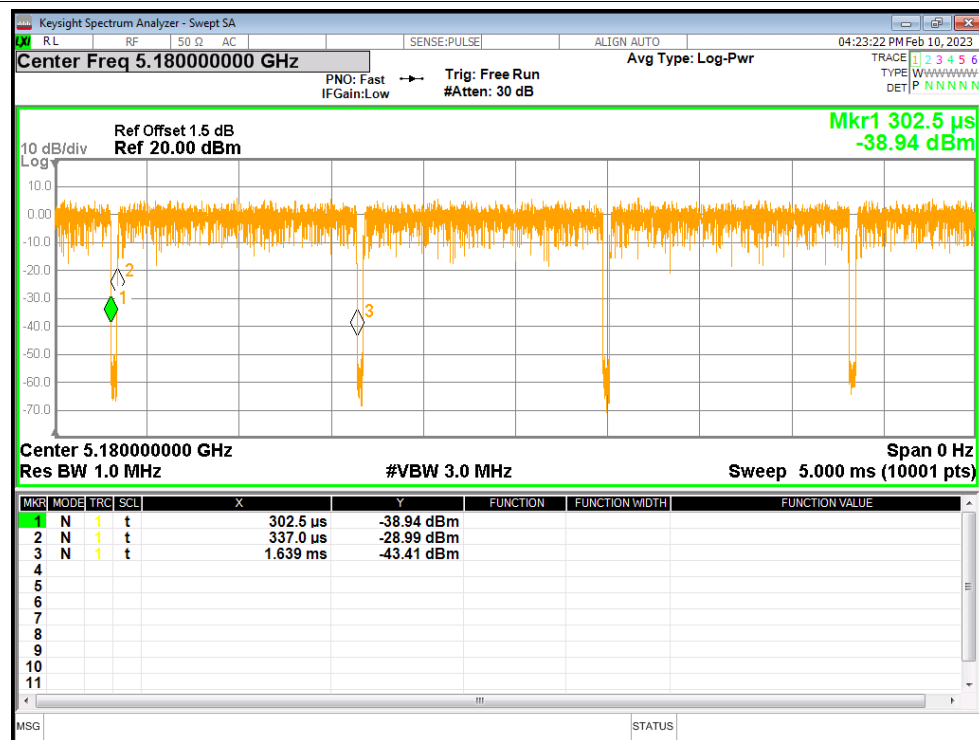
1. Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	97.62	0.1	0.72
NVNT	a	5200	97.58	0.11	0.72
NVNT	a	5240	97.58	0.11	0.72
NVNT	n20	5180	97.42	0.11	0.77
NVNT	n20	5200	97.42	0.11	0.77
NVNT	n20	5240	97.42	0.11	0.77
NVNT	n40	5190	95.04	0.22	1.54
NVNT	n40	5230	94.95	0.23	1.54
NVNT	ac20	5180	97.48	0.11	0.76
NVNT	ac20	5200	97.44	0.11	0.76
NVNT	ac20	5240	97.44	0.11	0.76
NVNT	ac40	5190	95.03	0.22	1.53
NVNT	ac40	5230	94.99	0.22	1.53

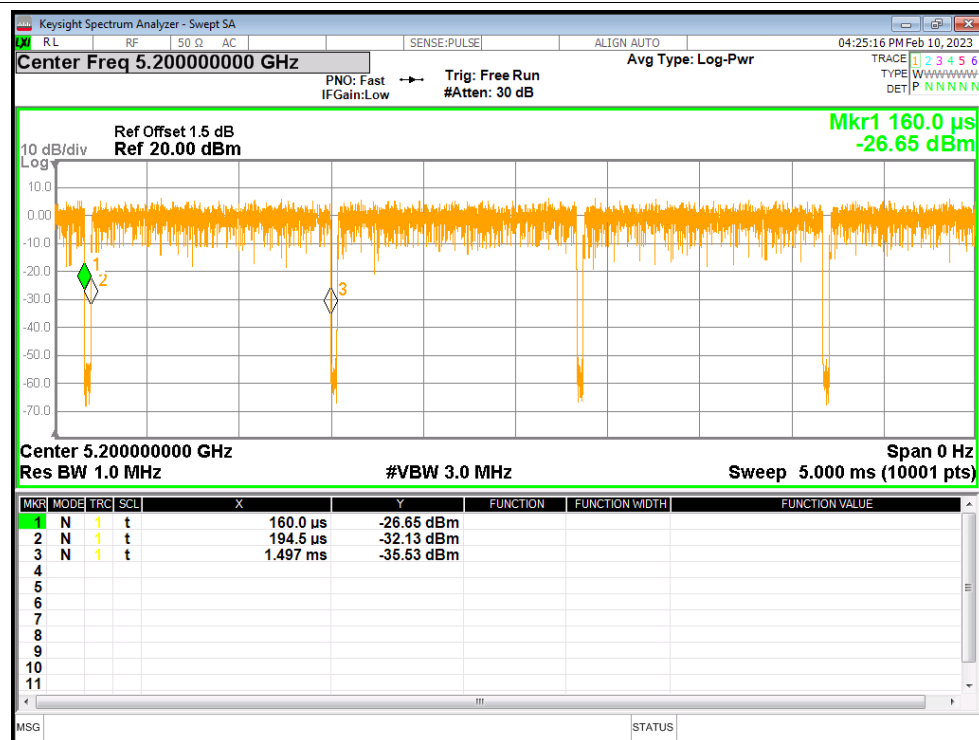
Duty Cycle NVNT a 5240MHz



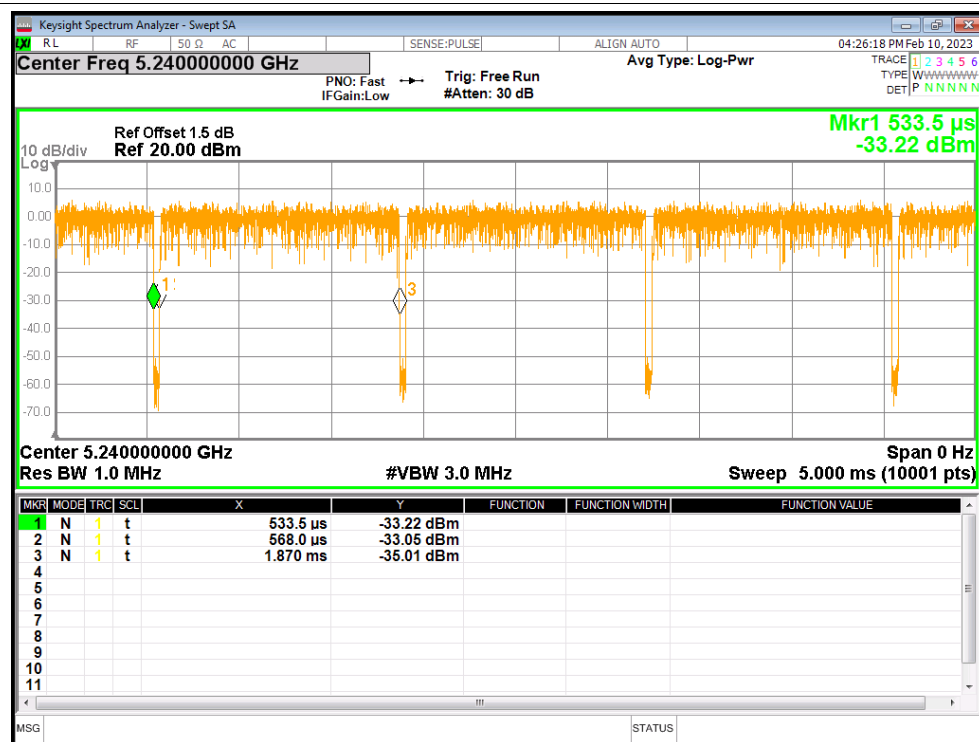
Duty Cycle NVNT n20 5180MHz



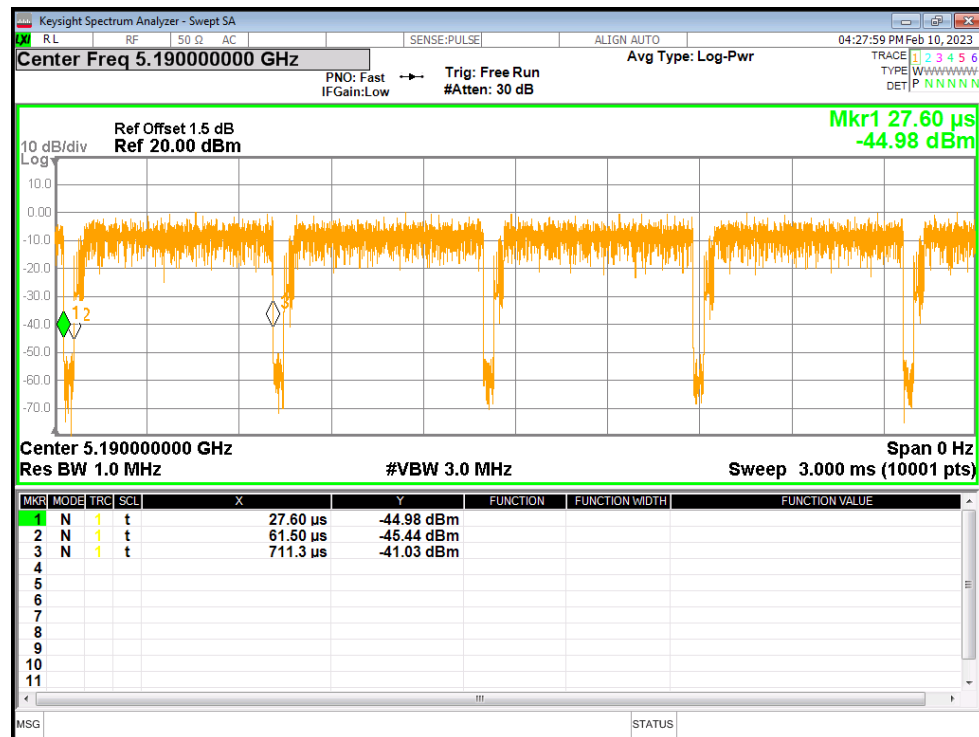
Duty Cycle NVNT n20 5200MHz



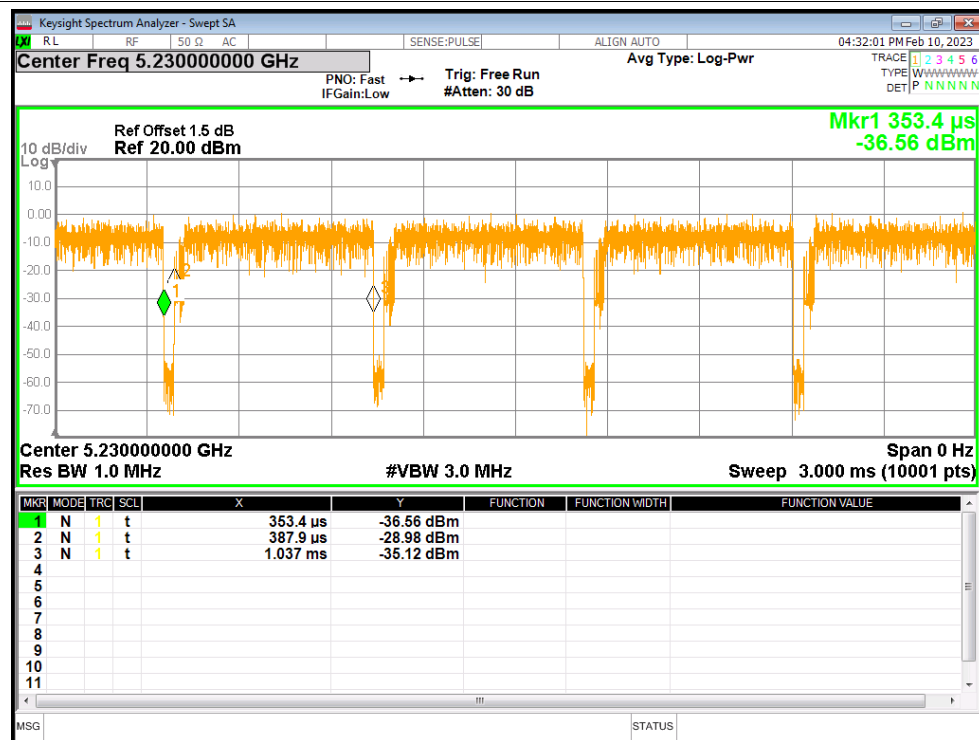
Duty Cycle NVNT n20 5240MHz



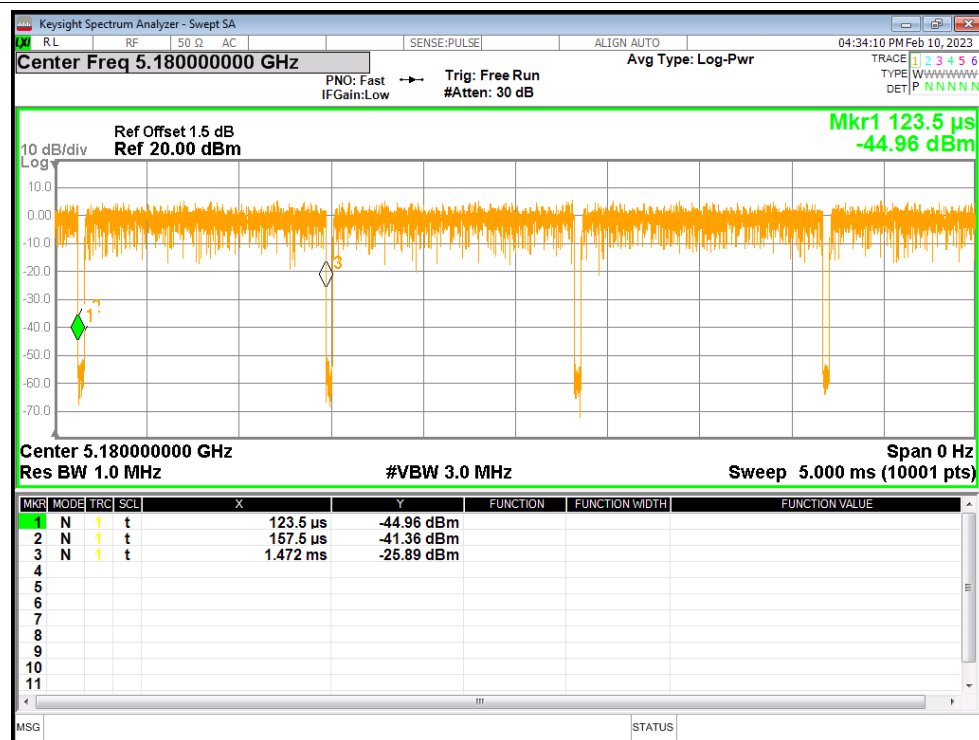
Duty Cycle NVNT n40 5190MHz



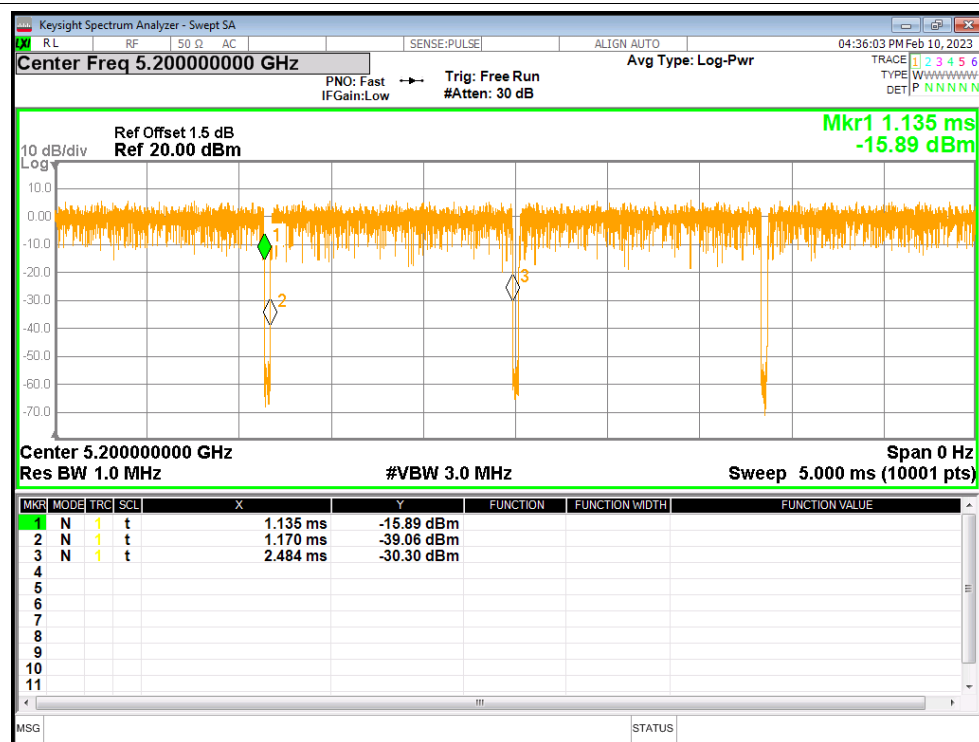
Duty Cycle NVNT n40 5230MHz



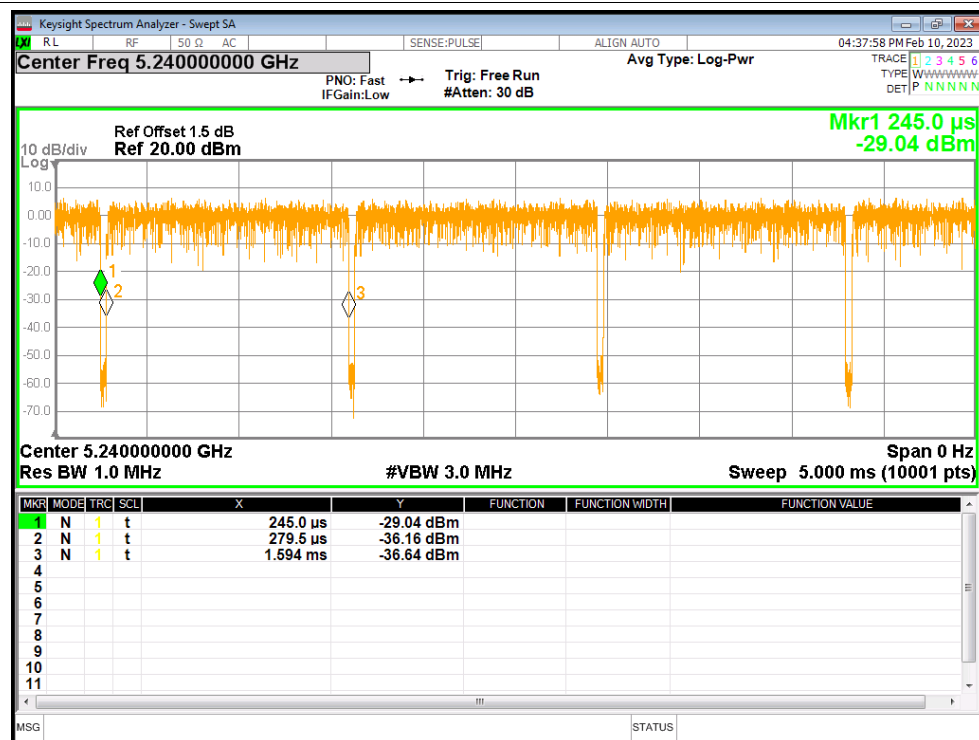
Duty Cycle NVNT ac20 5180MHz



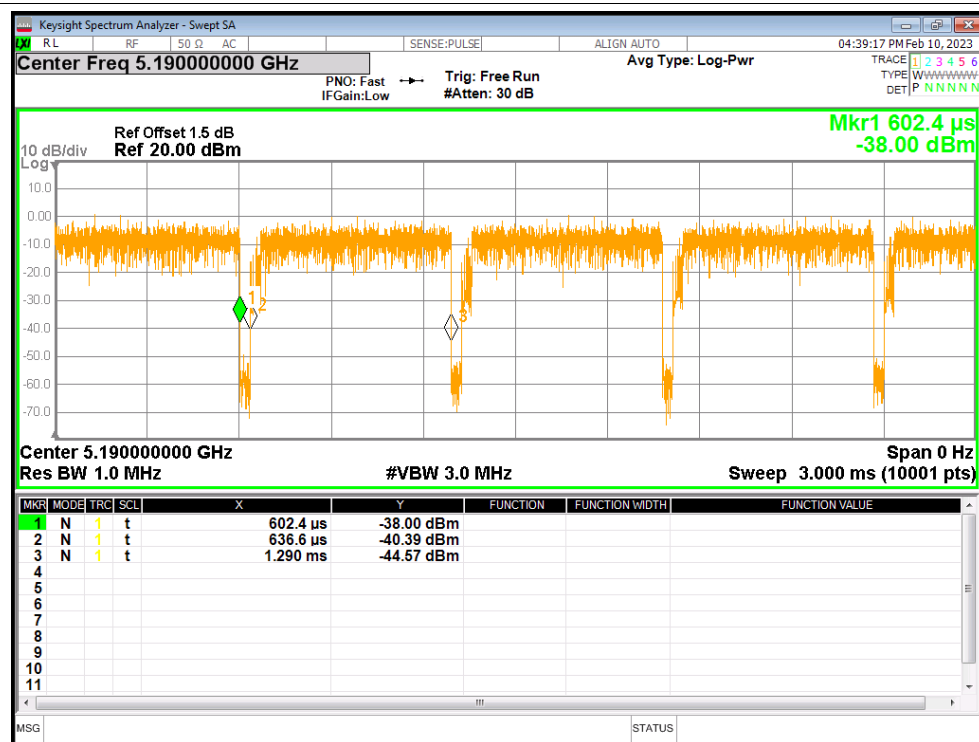
Duty Cycle NVNT ac20 5200MHz



Duty Cycle NVNT ac20 5240MHz



Duty Cycle NVNT ac40 5190MHz



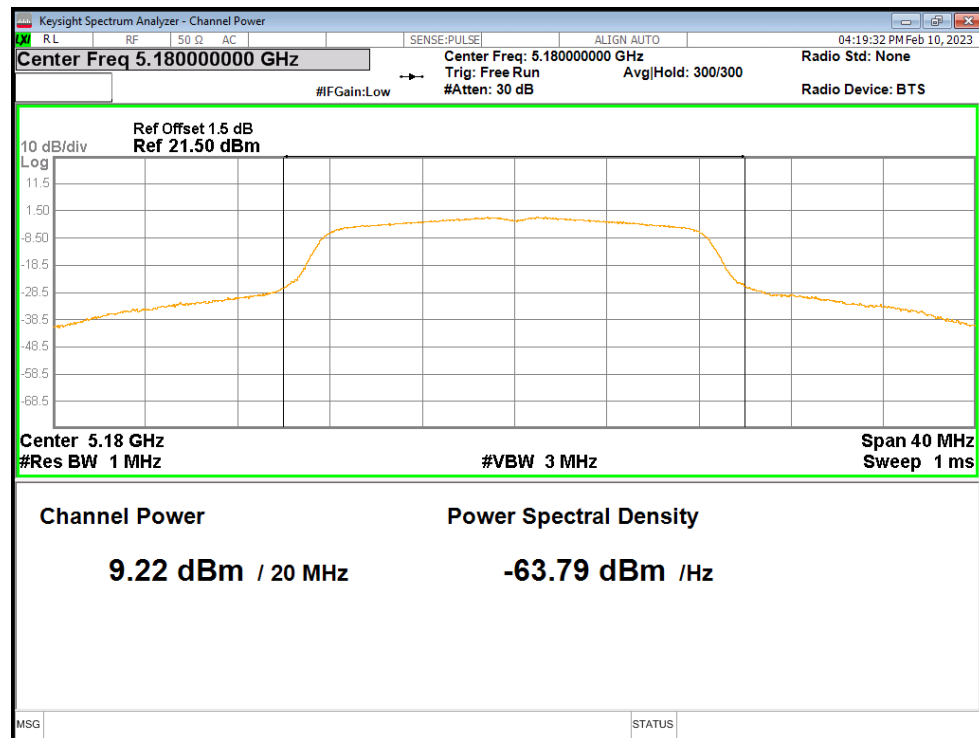
Duty Cycle NVNT ac40 5230MHz

2. Maximum Conducted Output Power

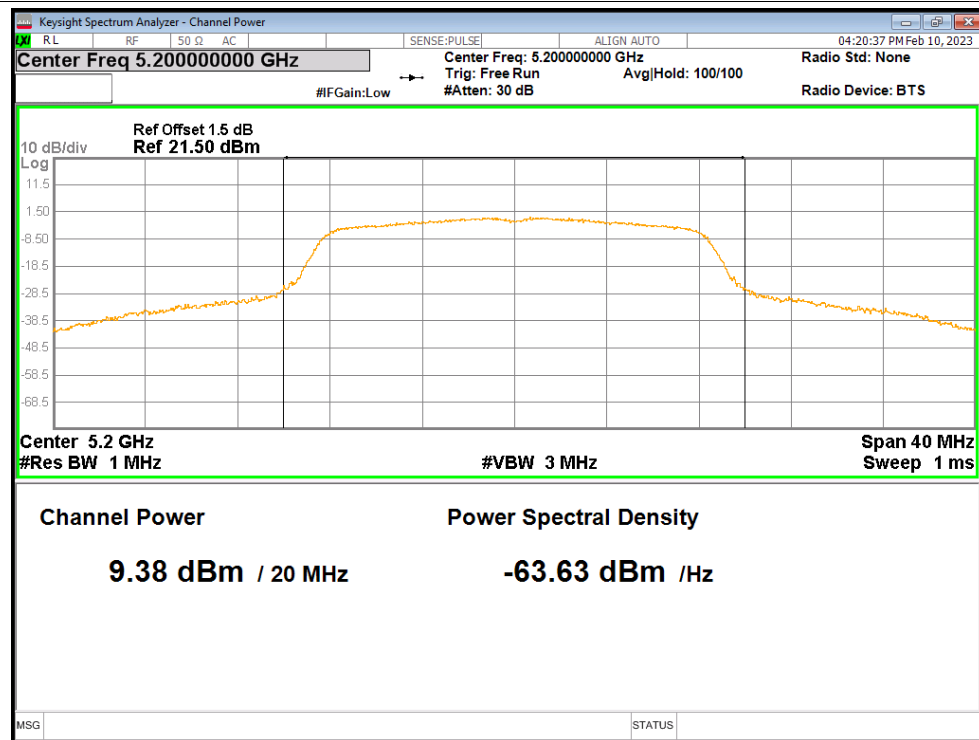
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	9.22	0.1	9.32	<=24	Pass
NVNT	a	5200	9.38	0.11	9.49	<=24	Pass
NVNT	a	5240	9.38	0.11	9.49	<=24	Pass
NVNT	n20	5180	9.04	0.11	9.15	<=24	Pass
NVNT	n20	5200	9.36	0.11	9.47	<=24	Pass
NVNT	n20	5240	9.37	0.11	9.48	<=24	Pass
NVNT	n40	5190	9.11	0.22	9.33	<=24	Pass
NVNT	n40	5230	9.72	0.23	9.95	<=24	Pass
NVNT	ac20	5180	8.9	0.11	9.01	<=24	Pass
NVNT	ac20	5200	9.18	0.11	9.29	<=24	Pass
NVNT	ac20	5240	9.81	0.11	9.92	<=24	Pass
NVNT	ac40	5190	8.96	0.22	9.18	<=24	Pass
NVNT	ac40	5230	9.66	0.22	9.88	<=24	Pass

Test Graphs

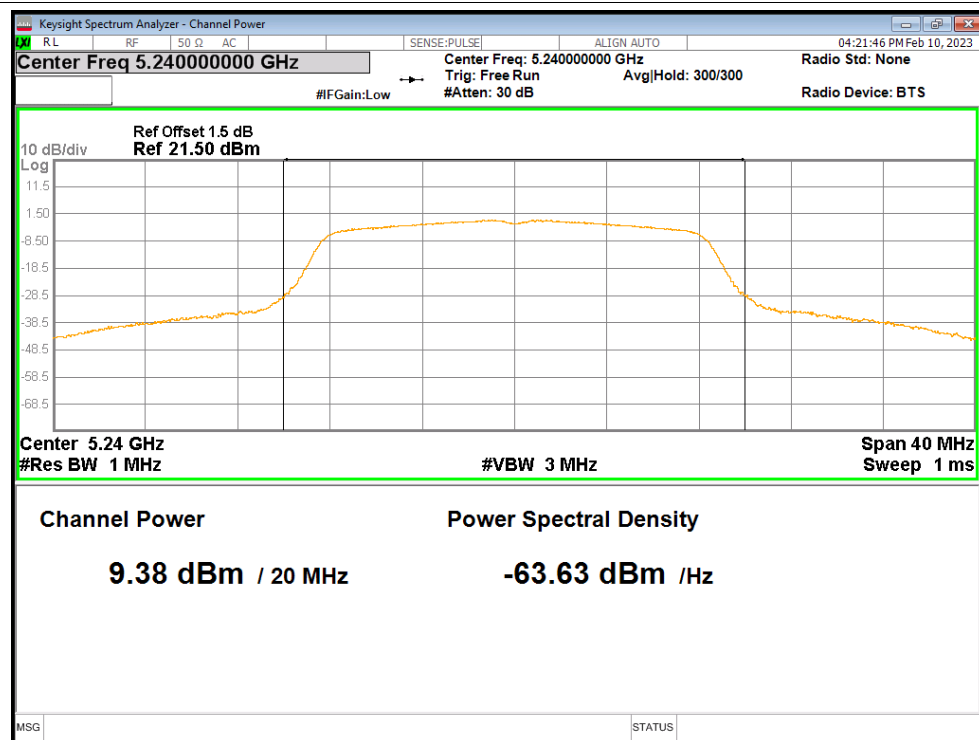
Power NVNT a 5180MHz



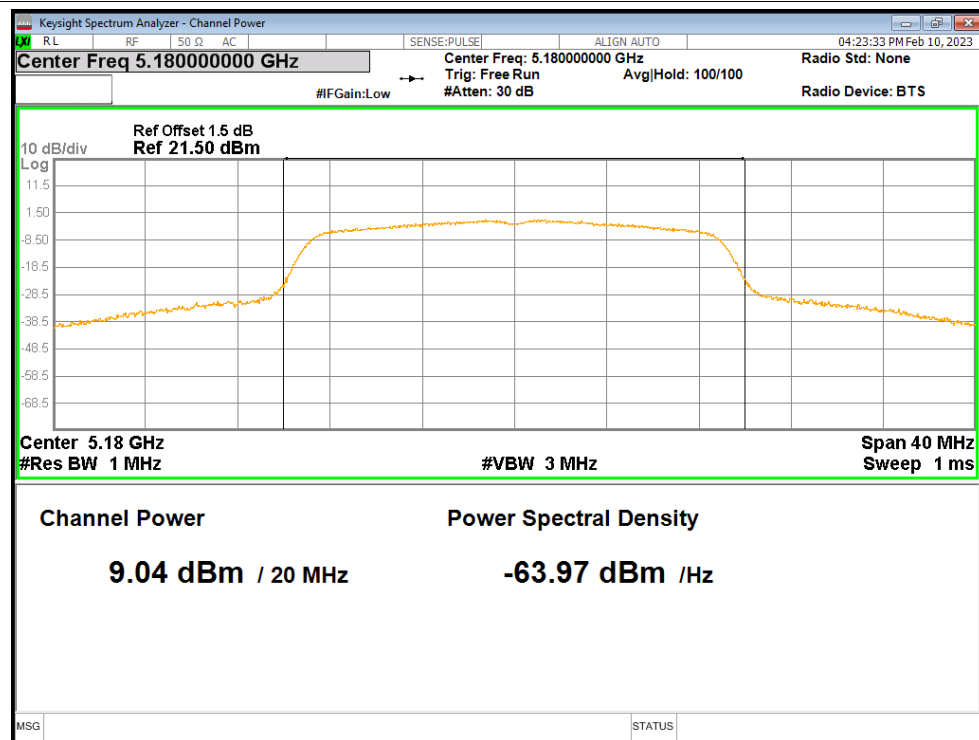
Power NVNT a 5200MHz



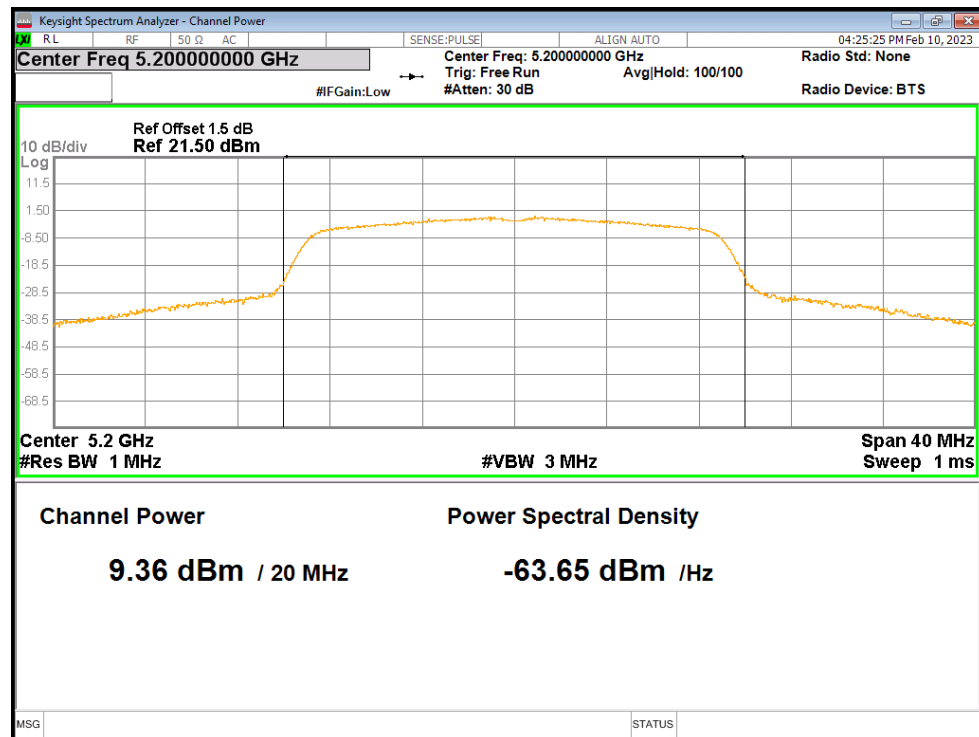
Power NVNT a 5240MHz



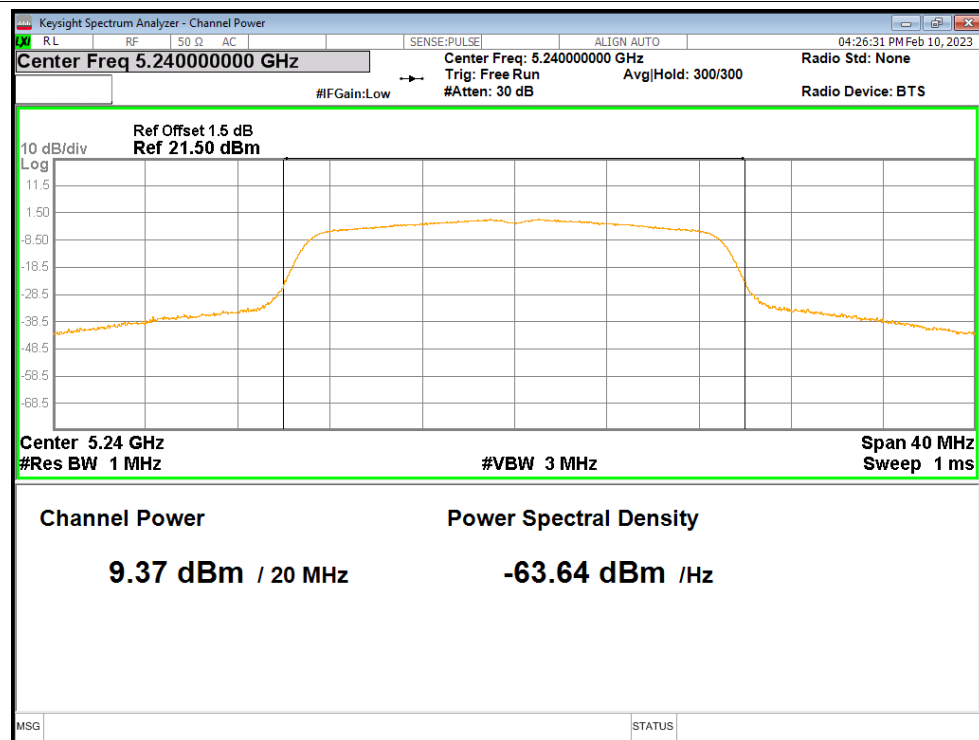
Power NVNT n20 5180MHz



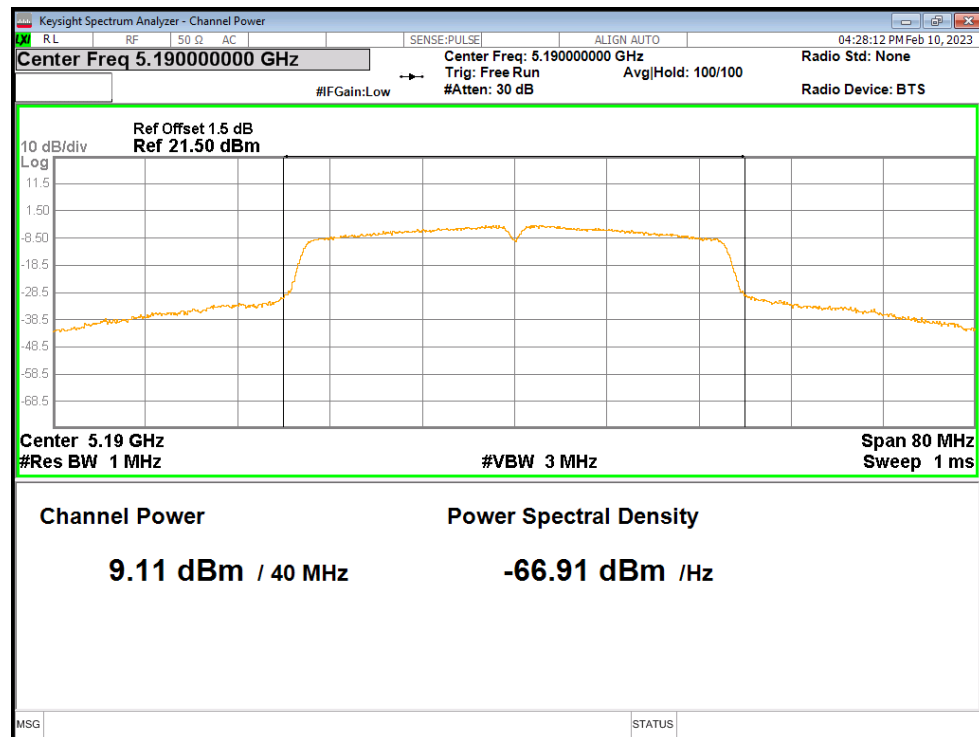
Power NVNT n20 5200MHz



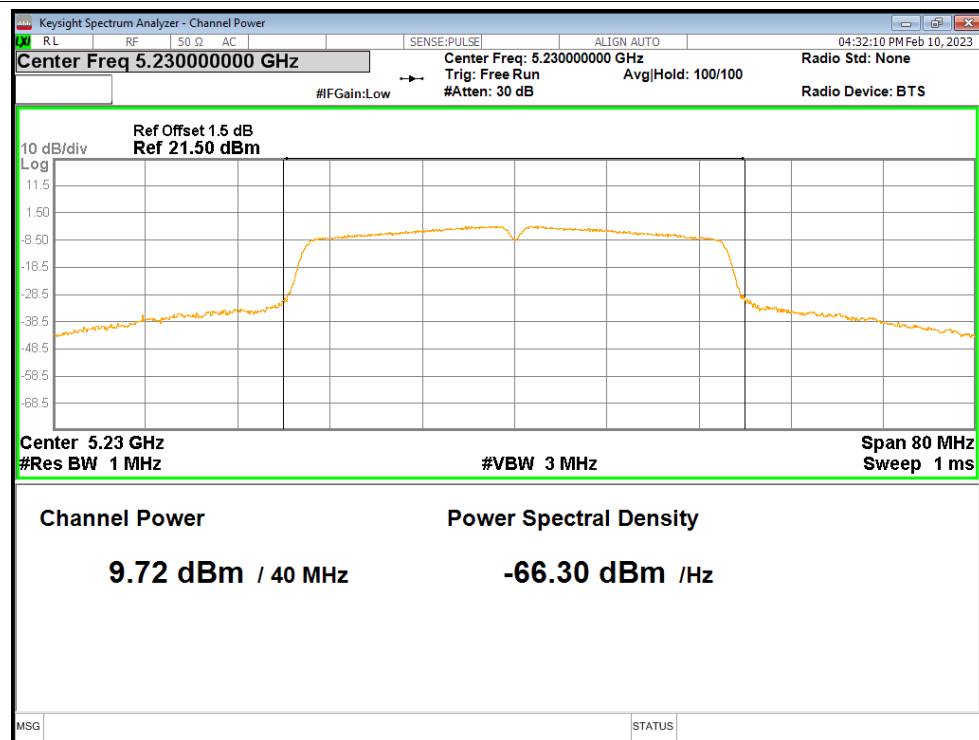
Power NVNT n20 5240MHz



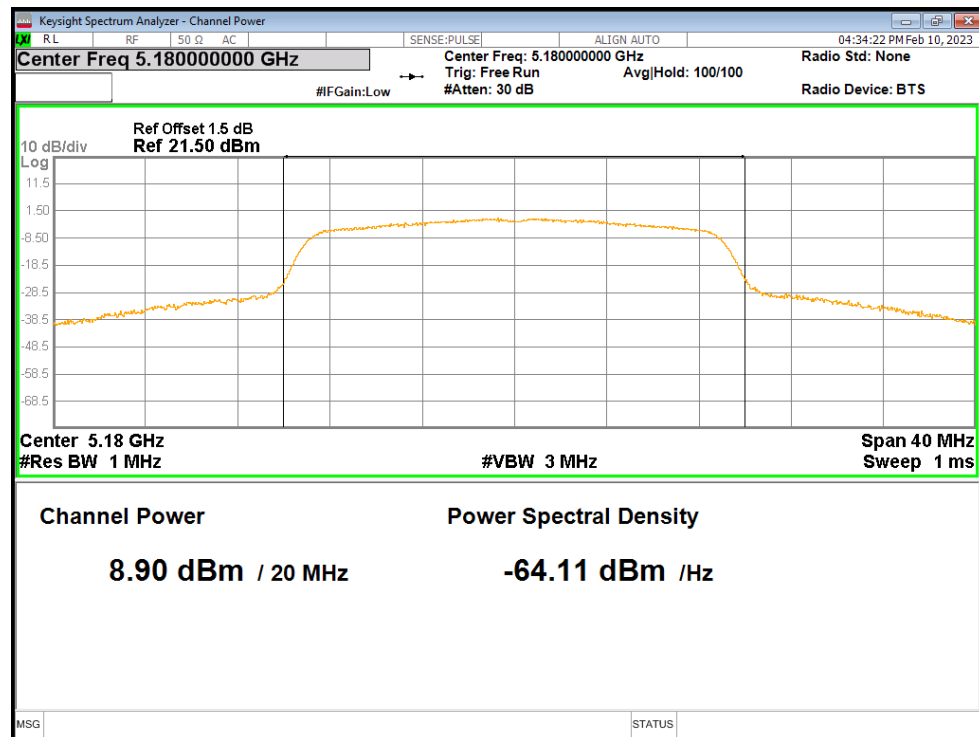
Power NVNT n40 5190MHz



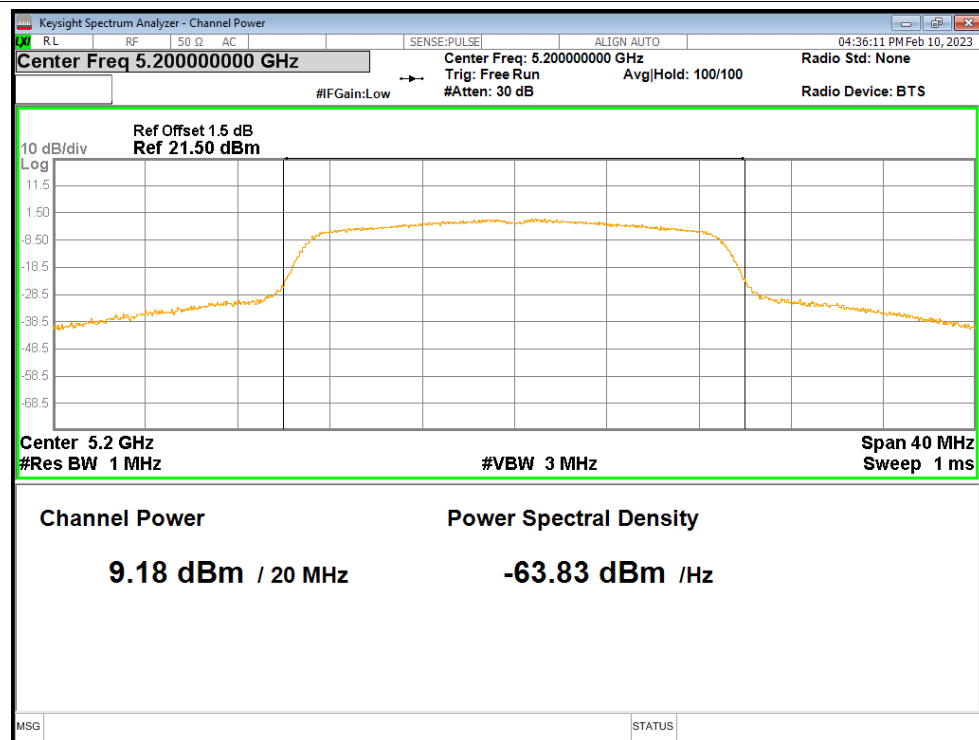
Power NVNT n40 5230MHz



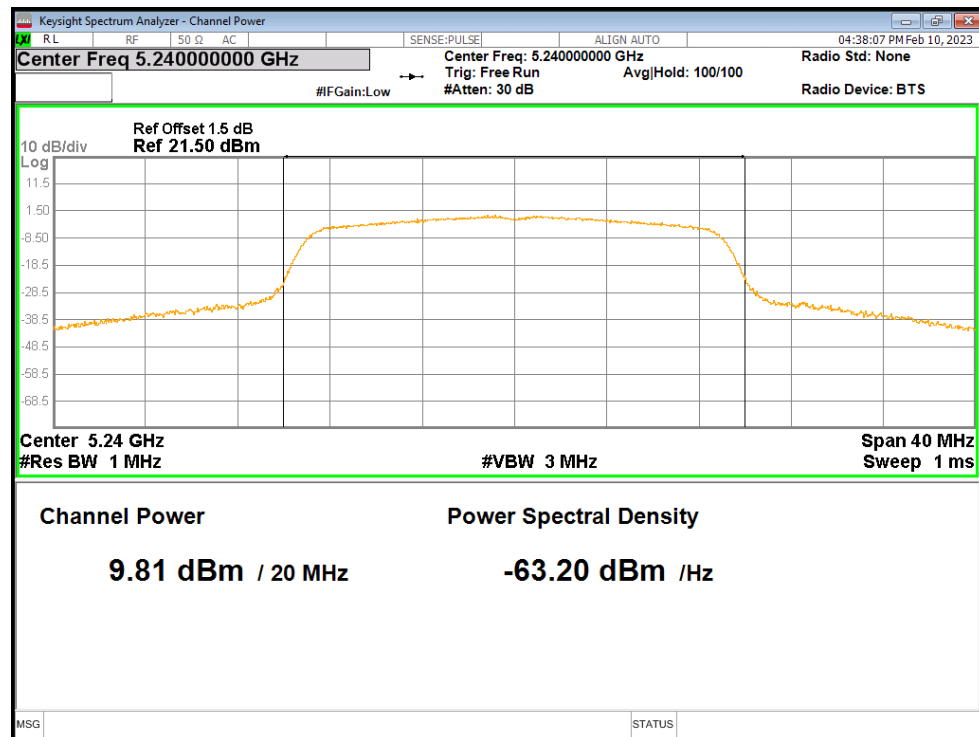
Power NVNT ac20 5180MHz



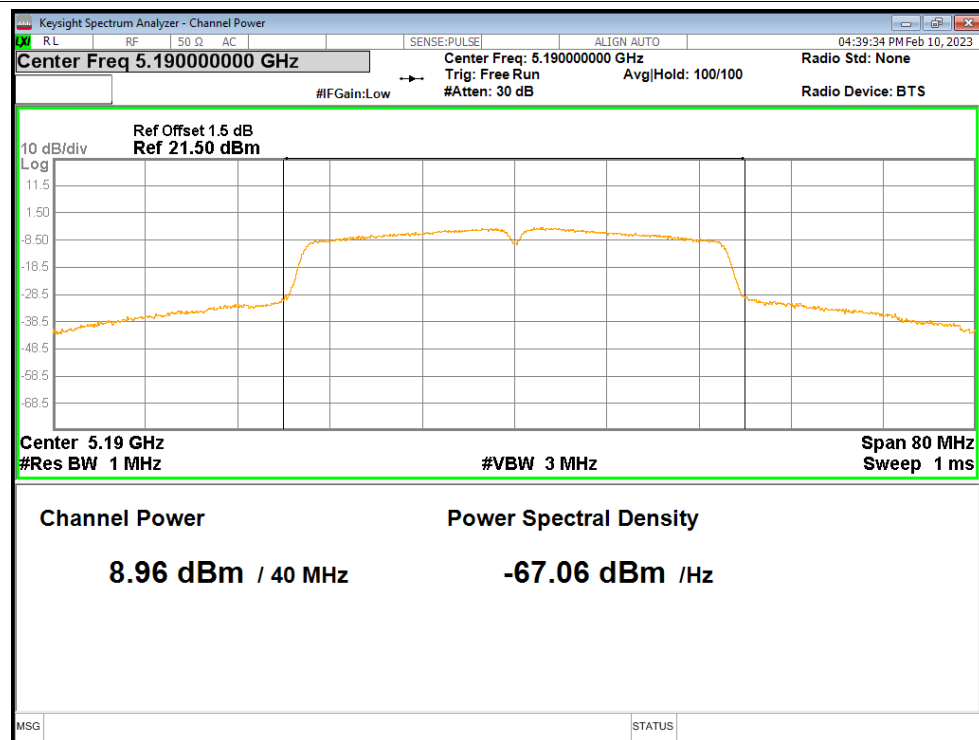
Power NVNT ac20 5200MHz

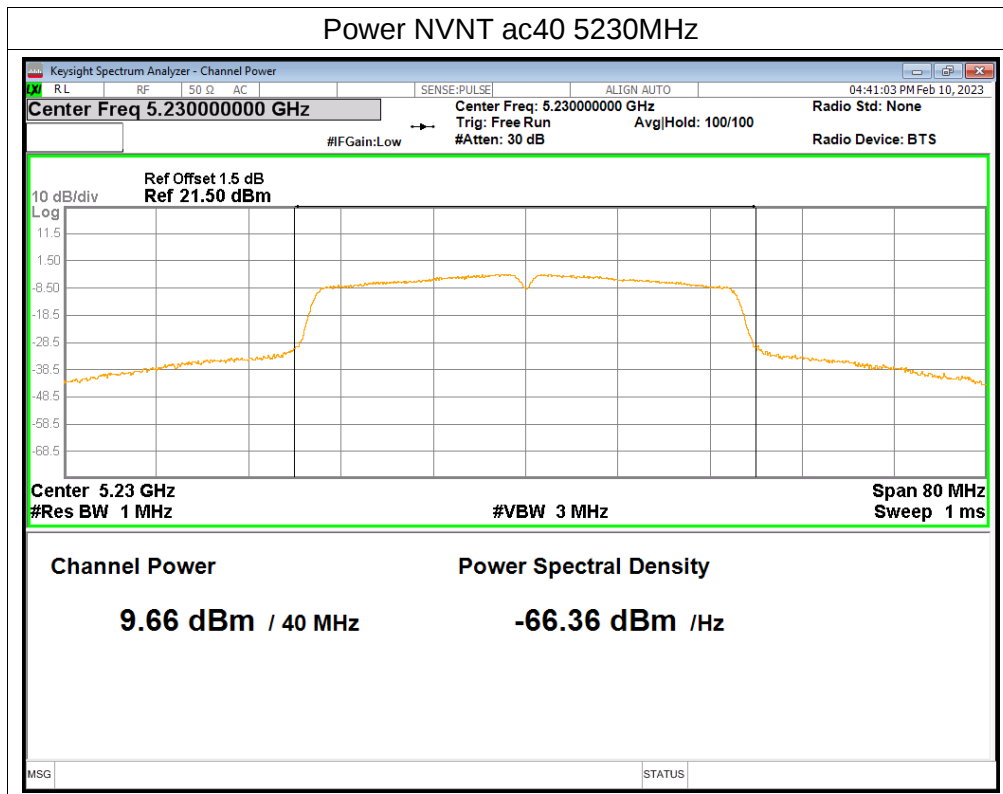


Power NVNT ac20 5240MHz



Power NVNT ac40 5190MHz



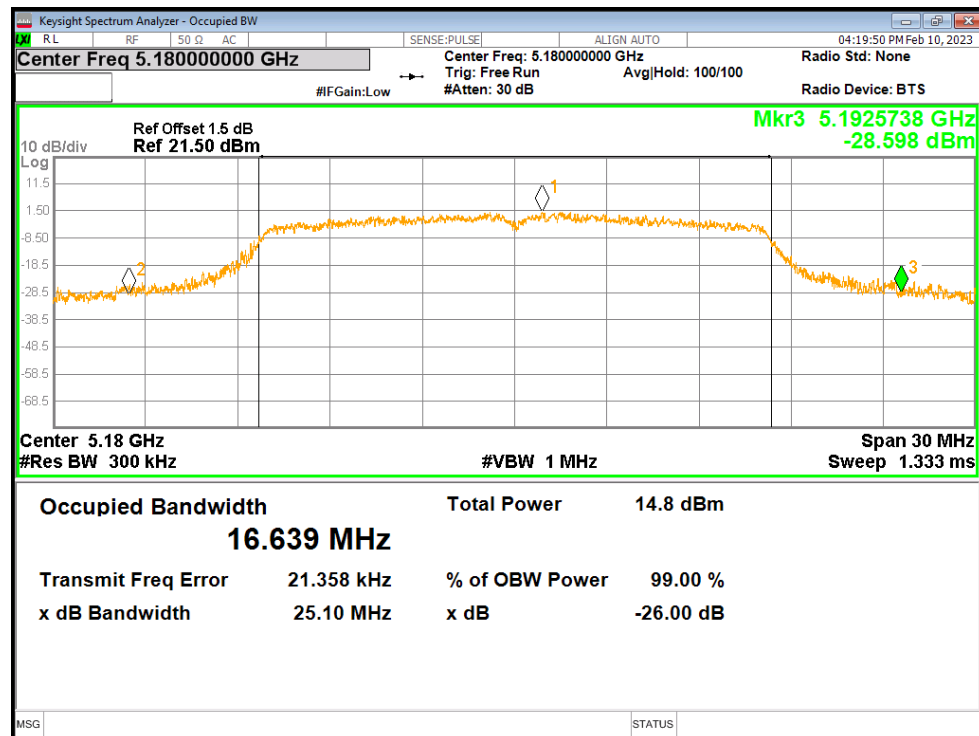


3. -26dB Bandwidth

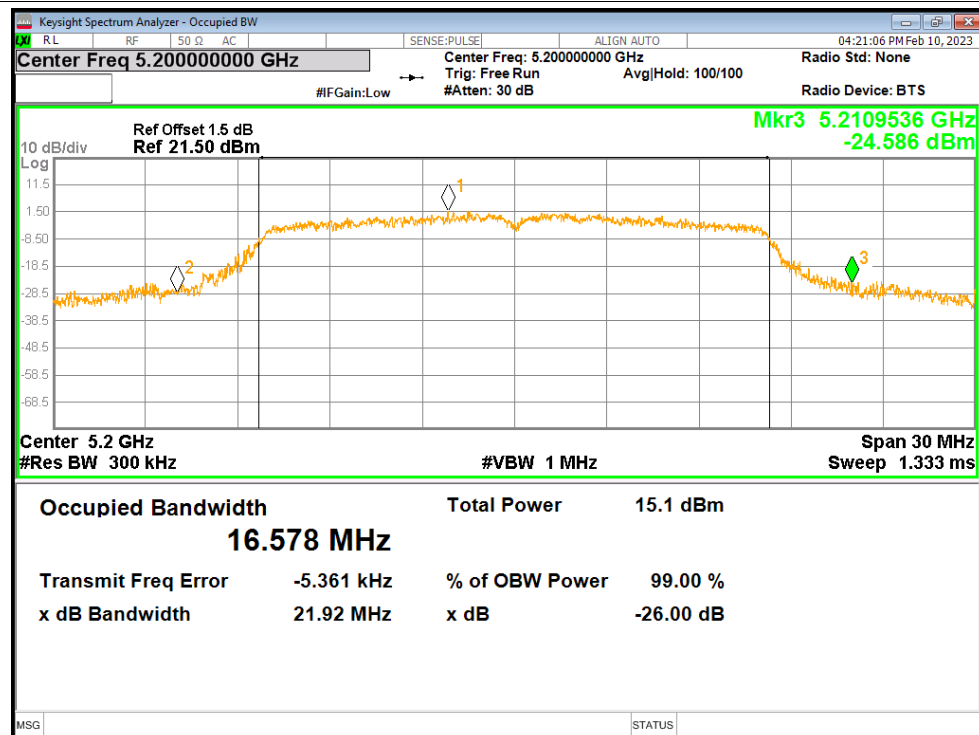
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	25.1049	≥ 0.5	Pass
NVNT	a	5200	21.9179	≥ 0.5	Pass
NVNT	a	5240	20.5913	≥ 0.5	Pass
NVNT	n20	5180	23.9199	≥ 0.5	Pass
NVNT	n20	5200	25.638	≥ 0.5	Pass
NVNT	n20	5240	21.7553	≥ 0.5	Pass
NVNT	n40	5190	53.0174	≥ 0.5	Pass
NVNT	n40	5230	48.6393	≥ 0.5	Pass
NVNT	ac20	5180	26.9976	≥ 0.5	Pass
NVNT	ac20	5200	23.0685	≥ 0.5	Pass
NVNT	ac20	5240	20.3688	≥ 0.5	Pass
NVNT	ac40	5190	45.2103	≥ 0.5	Pass
NVNT	ac40	5230	42.5257	≥ 0.5	Pass

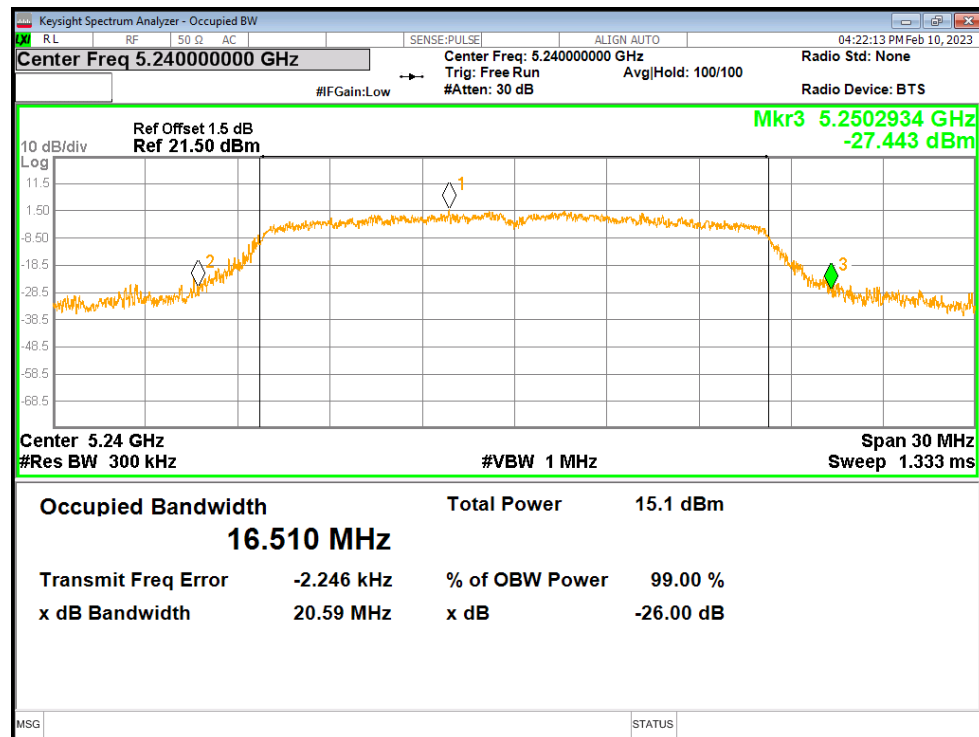
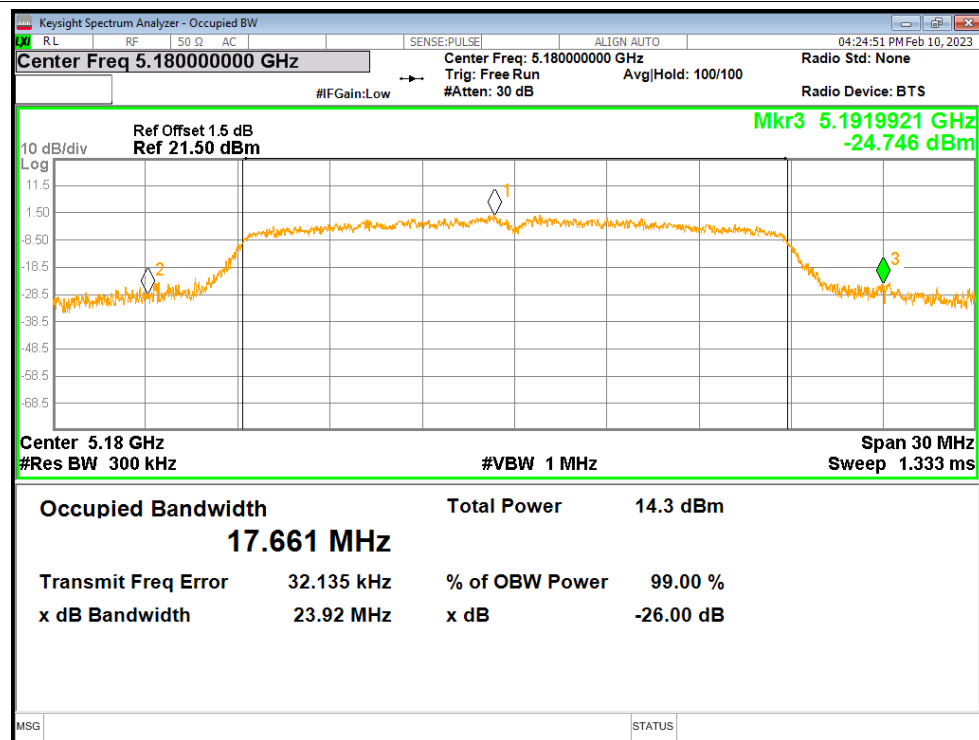
Test Graphs

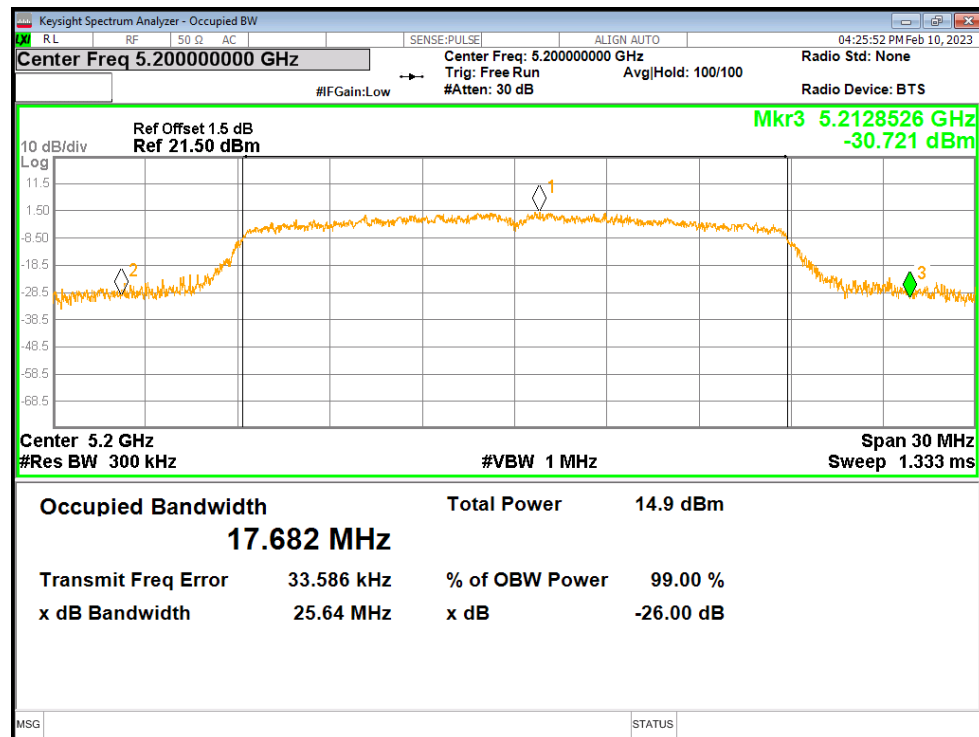
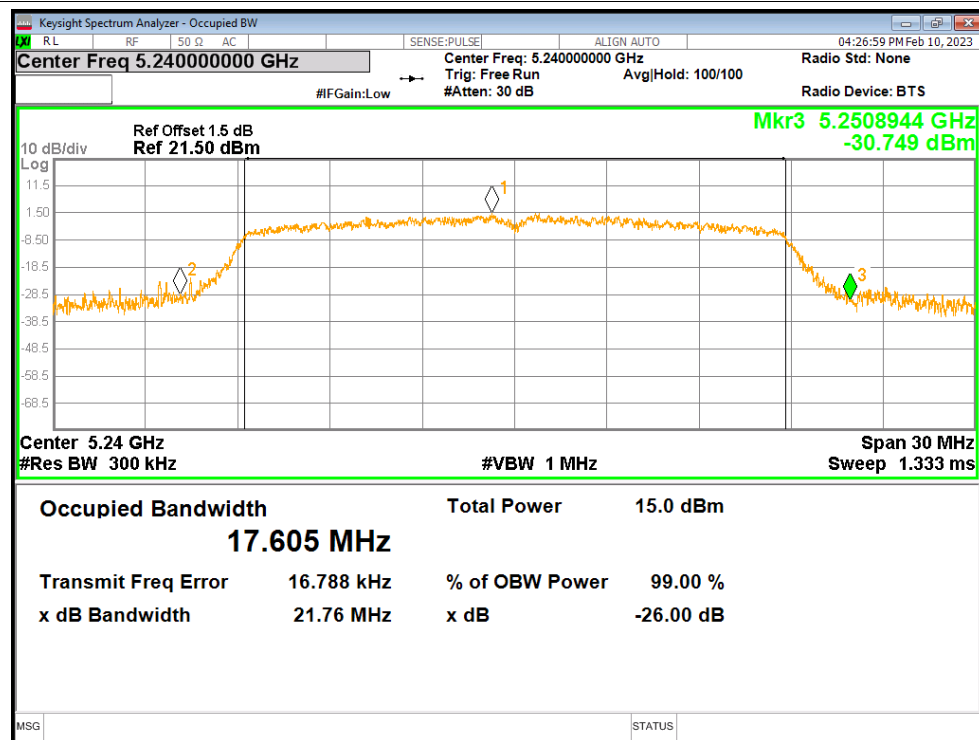
-26dB Bandwidth NVNT a 5180MHz

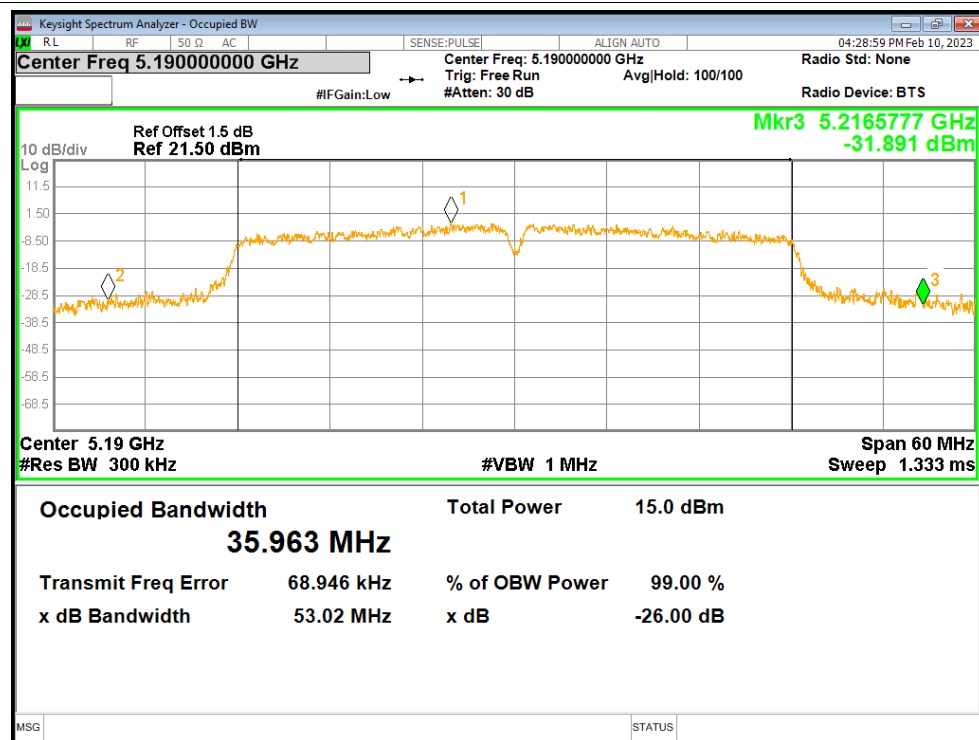
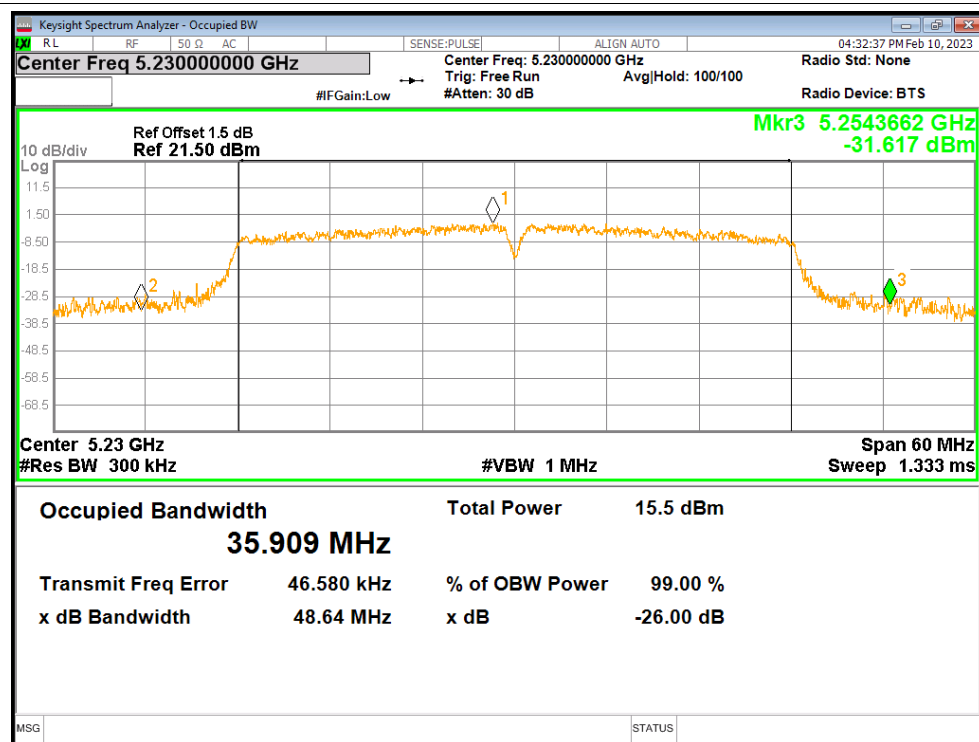


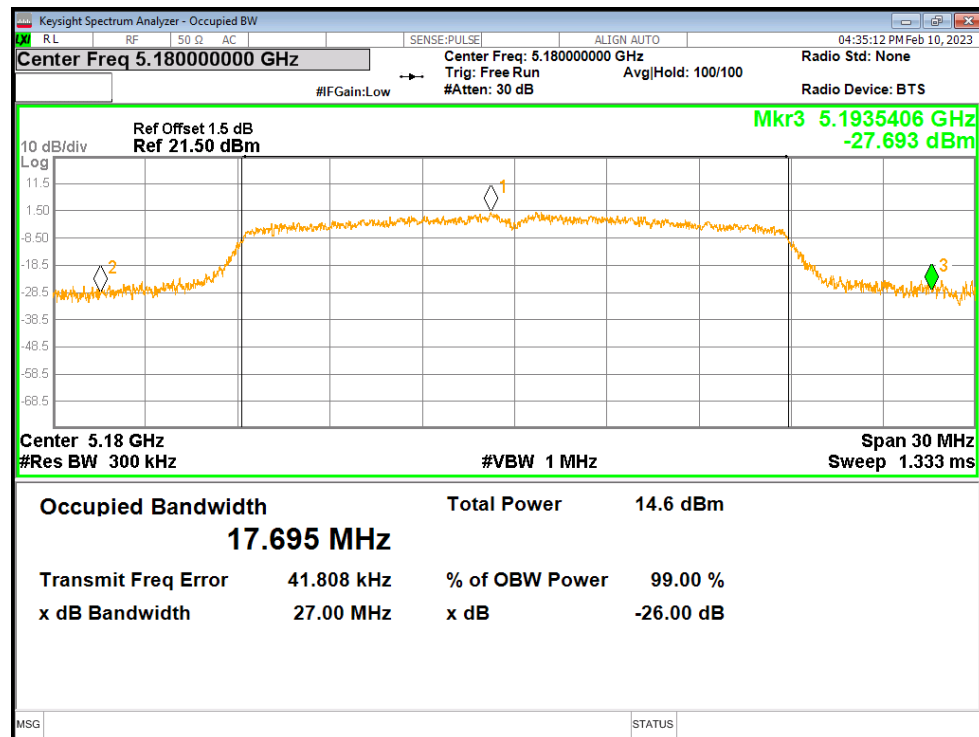
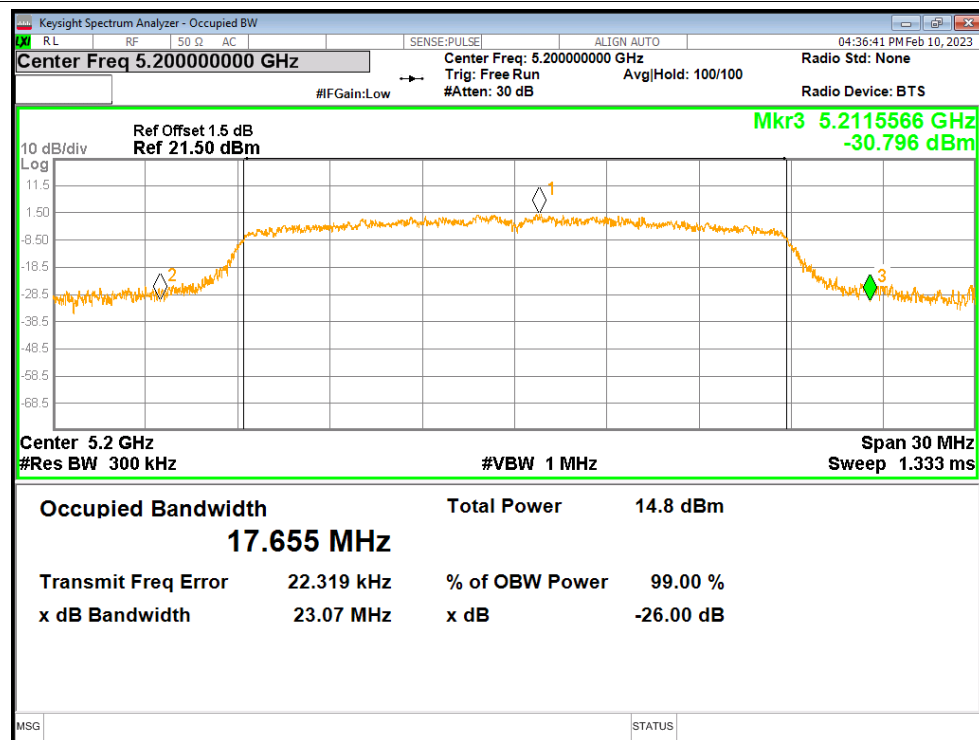
-26dB Bandwidth NVNT a 5200MHz

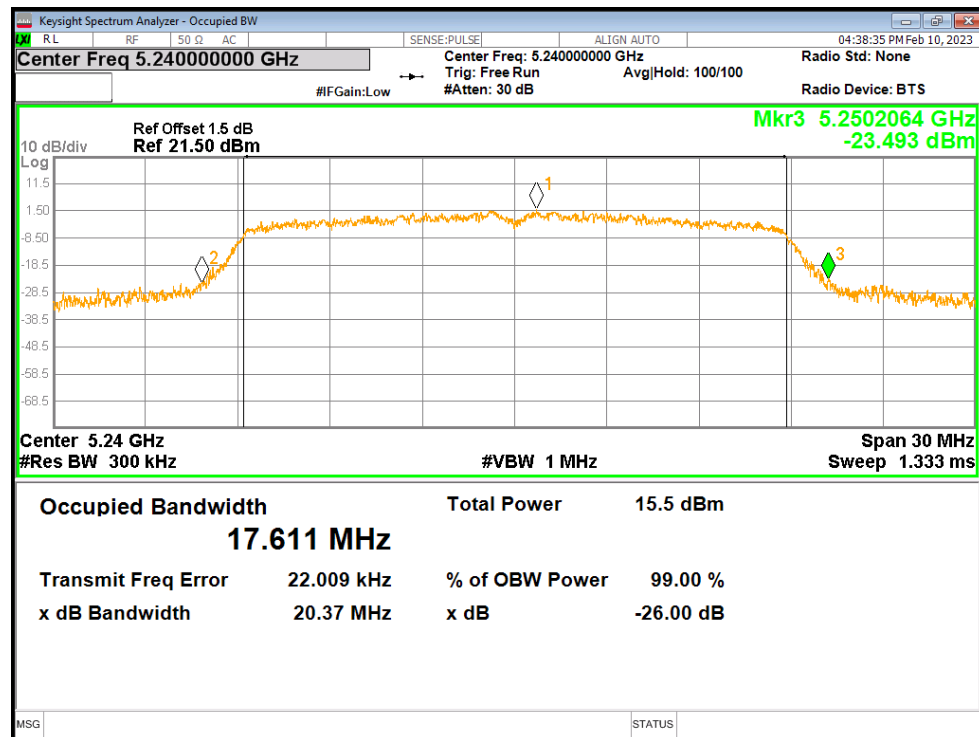
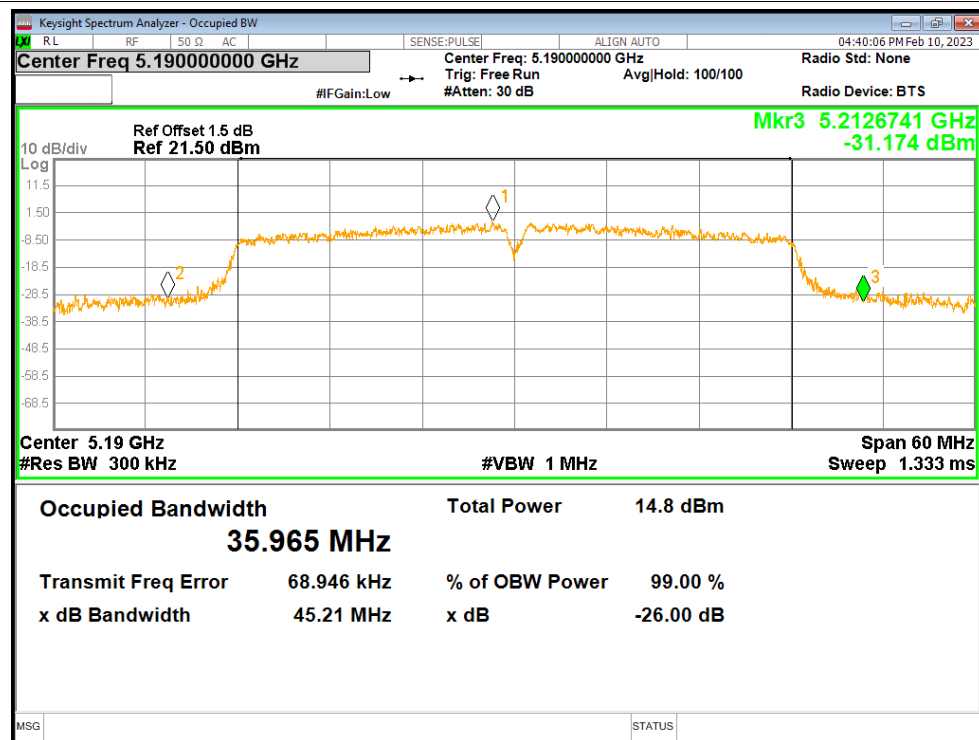


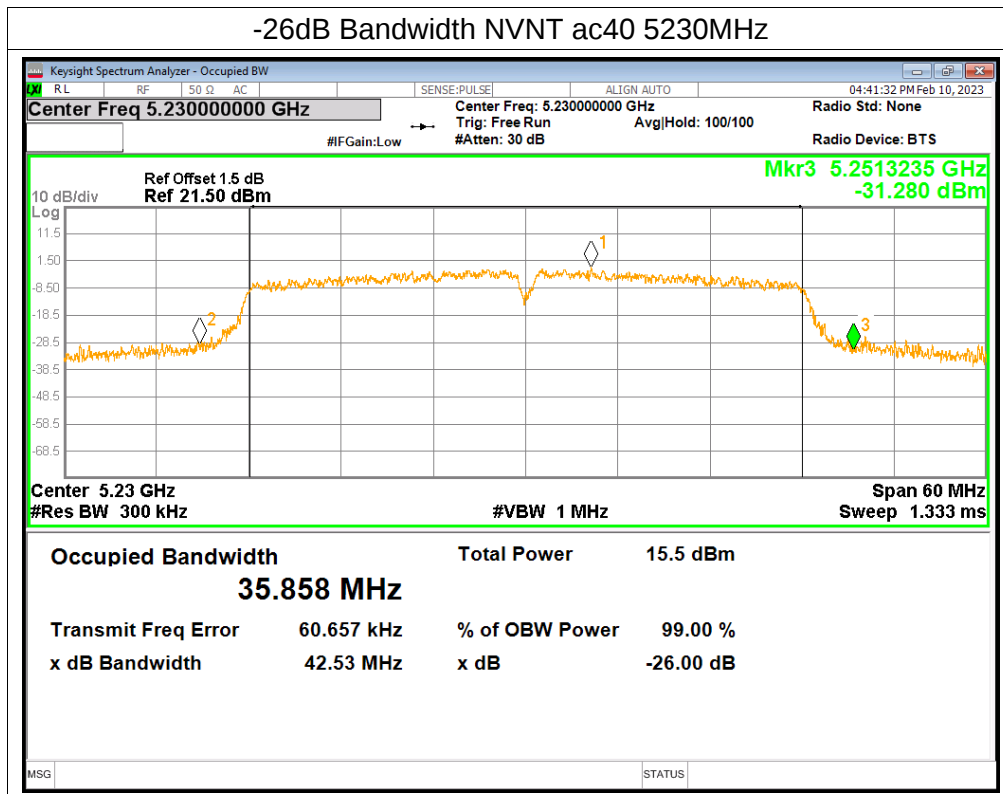
-26dB Bandwidth NVNT a 5240MHz**-26dB Bandwidth NVNT n20 5180MHz**

-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**

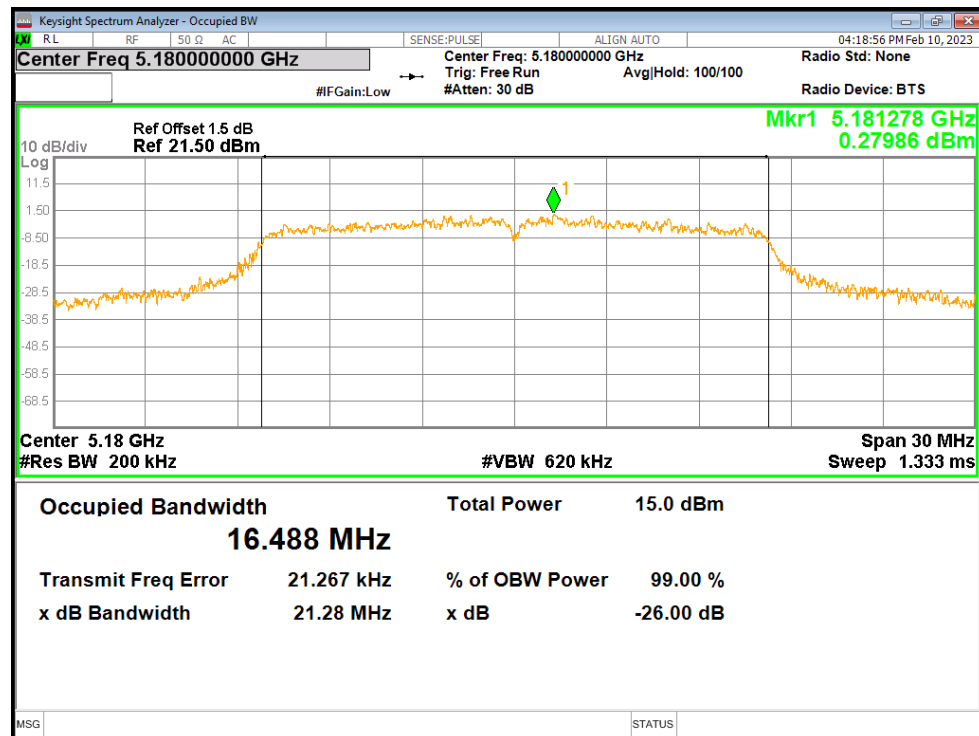


4. Occupied Channel Bandwidth

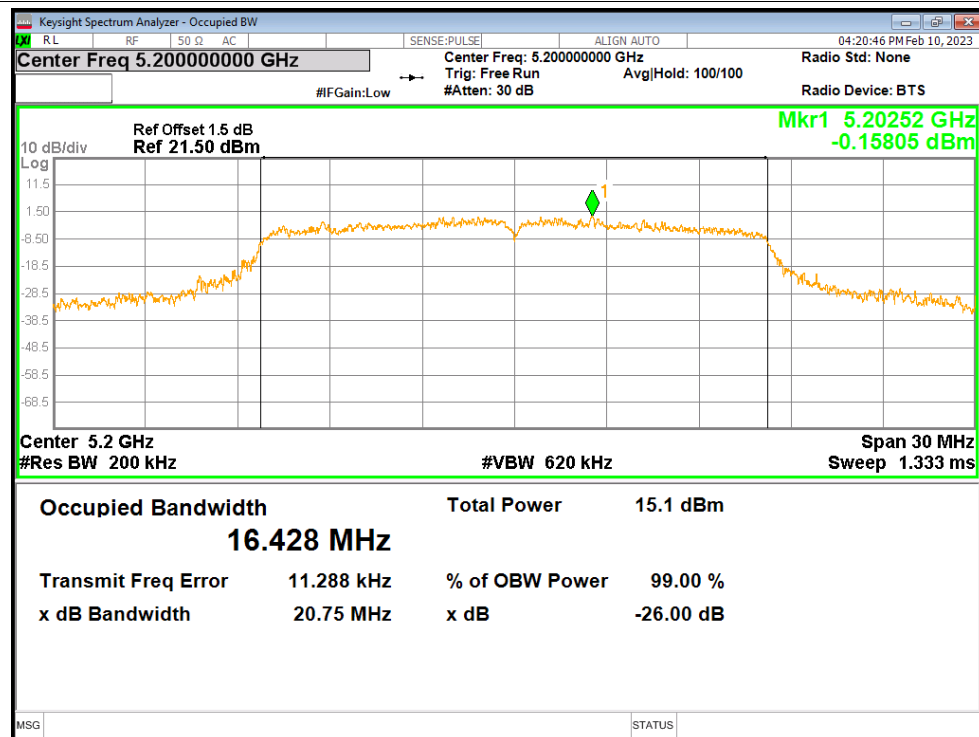
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.4881
NVNT	a	5200	16.428
NVNT	a	5240	16.3873
NVNT	n20	5180	17.562
NVNT	n20	5200	17.6198
NVNT	n20	5240	17.5367
NVNT	n40	5190	36.0603
NVNT	n40	5230	35.9571
NVNT	ac20	5180	17.6446
NVNT	ac20	5200	17.5809
NVNT	ac20	5240	17.5577
NVNT	ac40	5190	35.9895
NVNT	ac40	5230	35.9353

Test Graphs

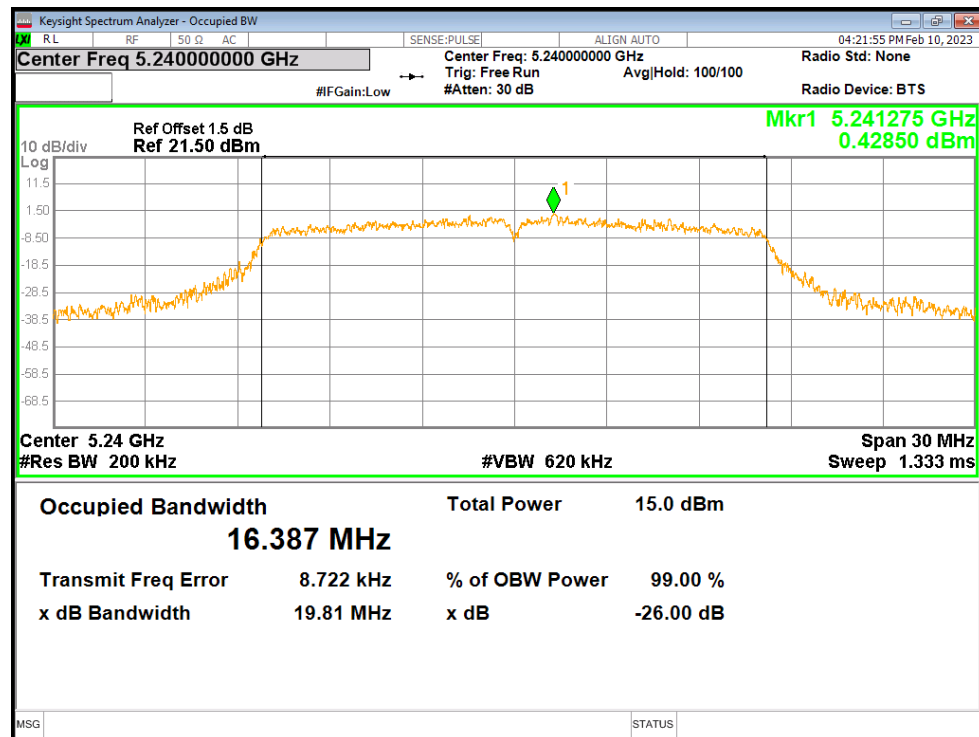
OBW NVNT a 5180MHz



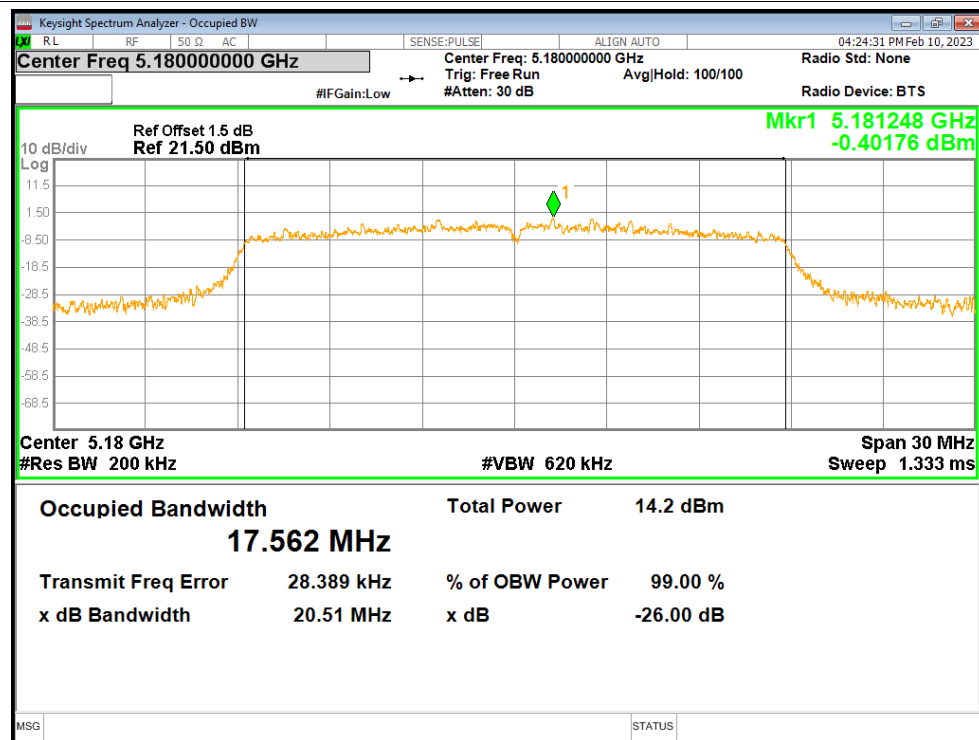
OBW NVNT a 5200MHz



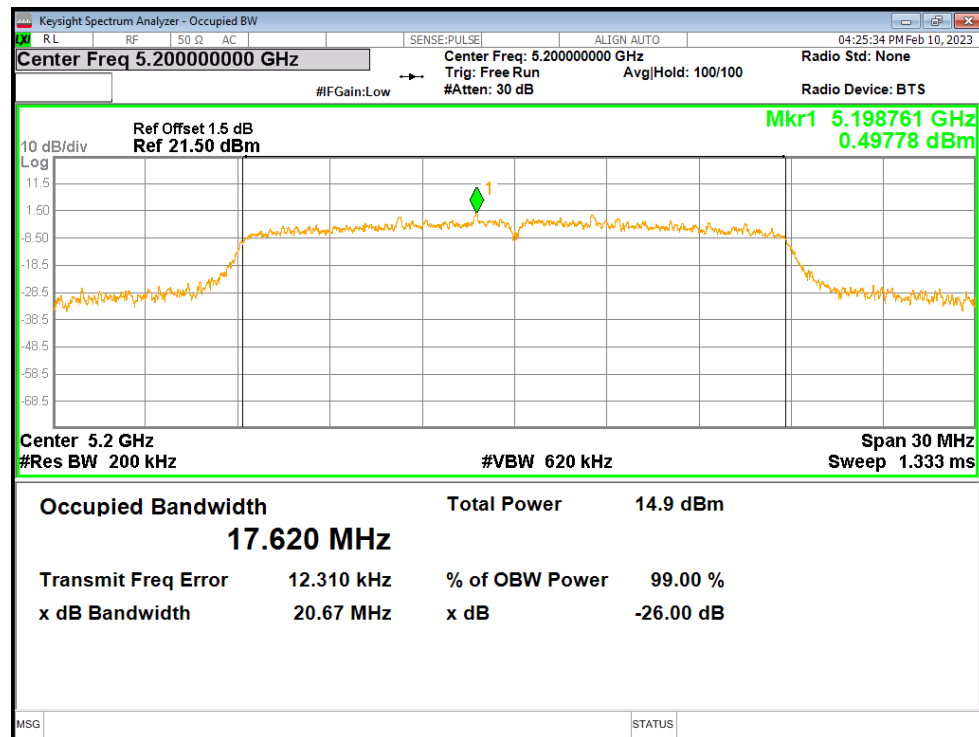
OBW NVNT a 5240MHz



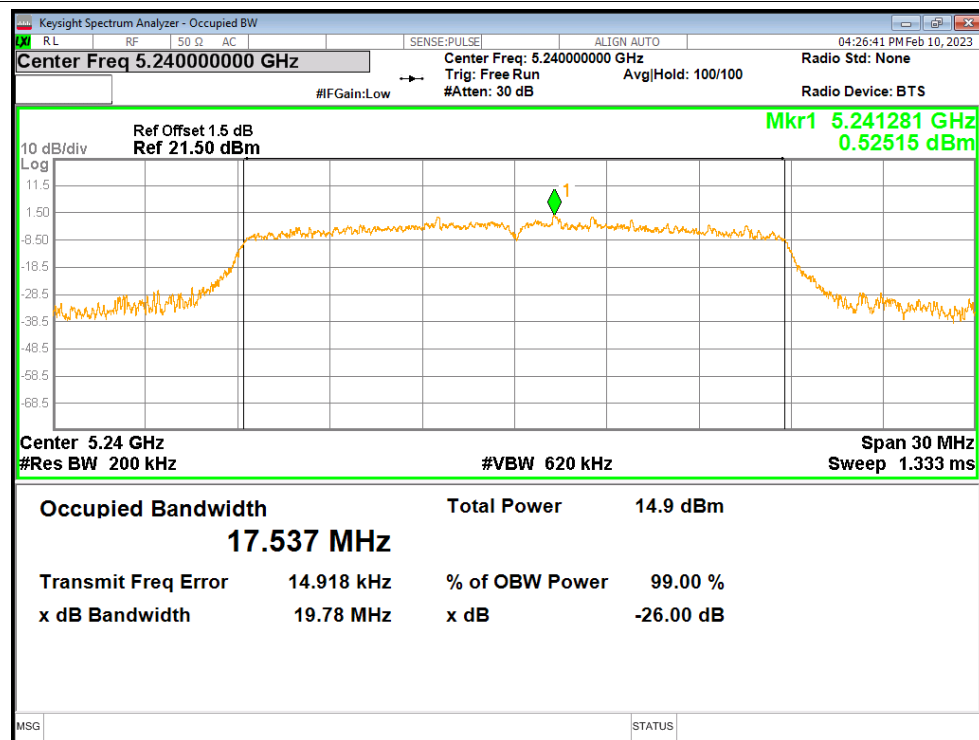
OBW NVNT n20 5180MHz



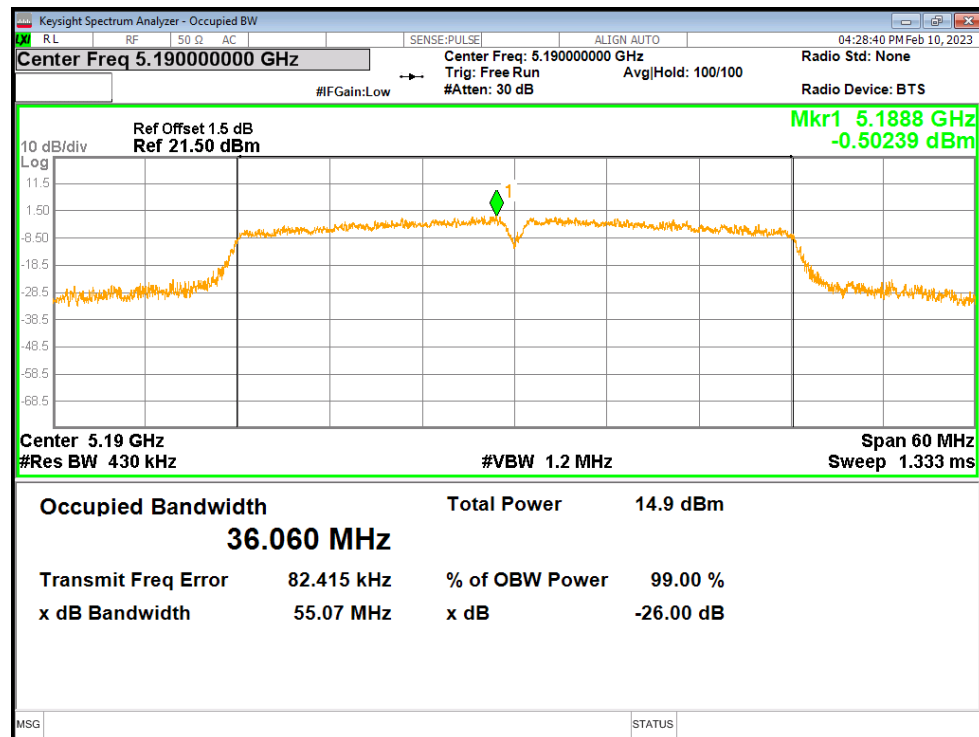
OBW NVNT n20 5200MHz



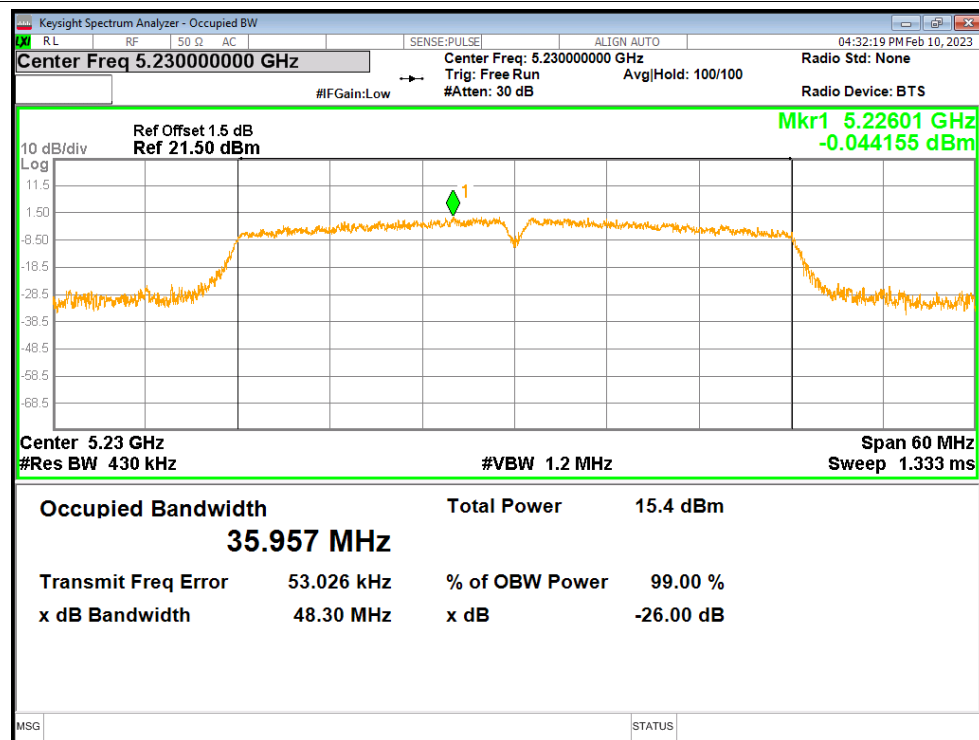
OBW NVNT n20 5240MHz



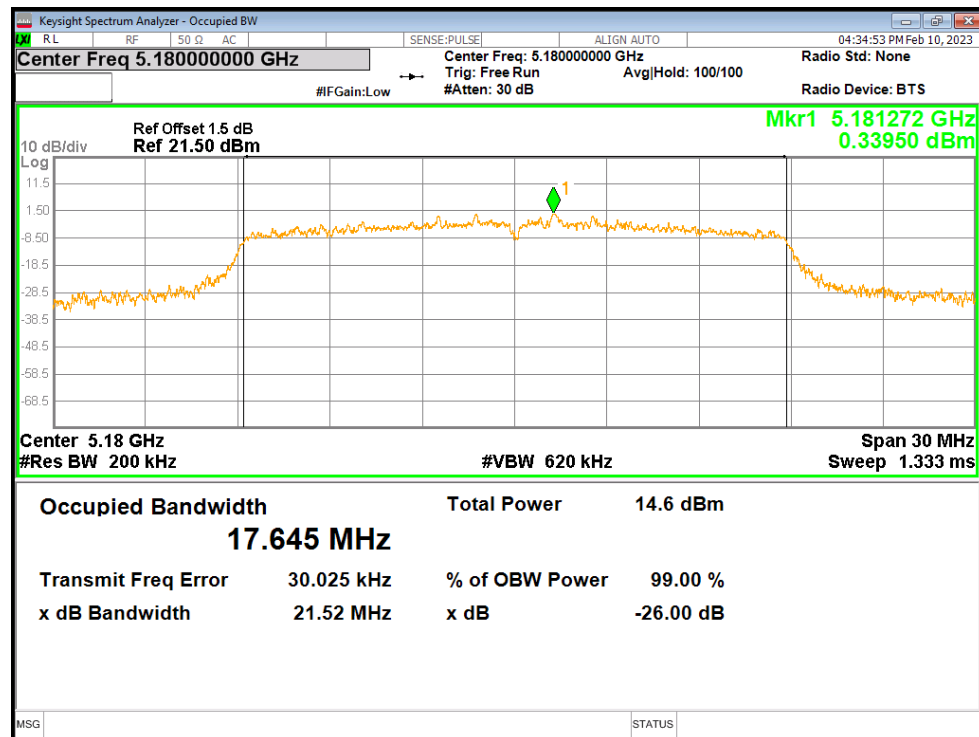
OBW NVNT n40 5190MHz



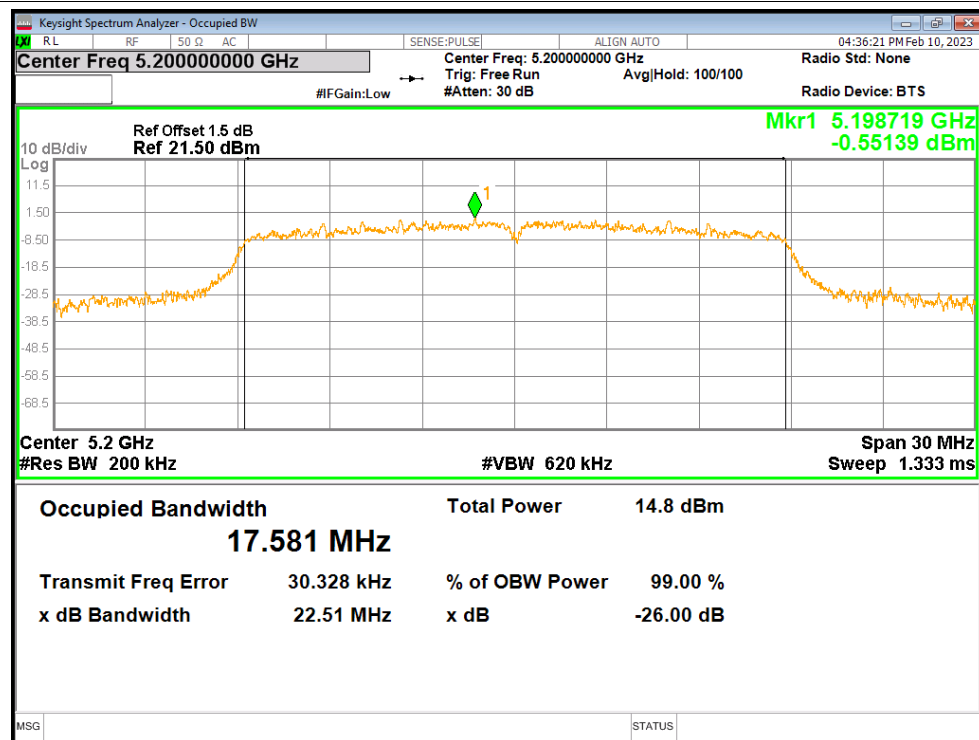
OBW NVNT n40 5230MHz



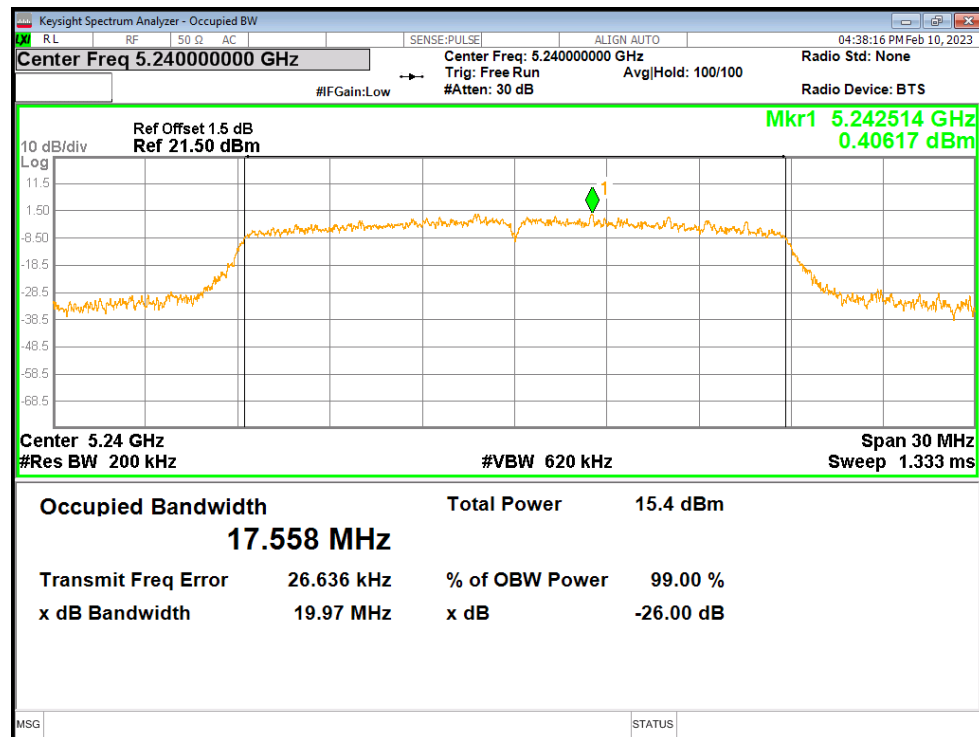
OBW NVNT ac20 5180MHz



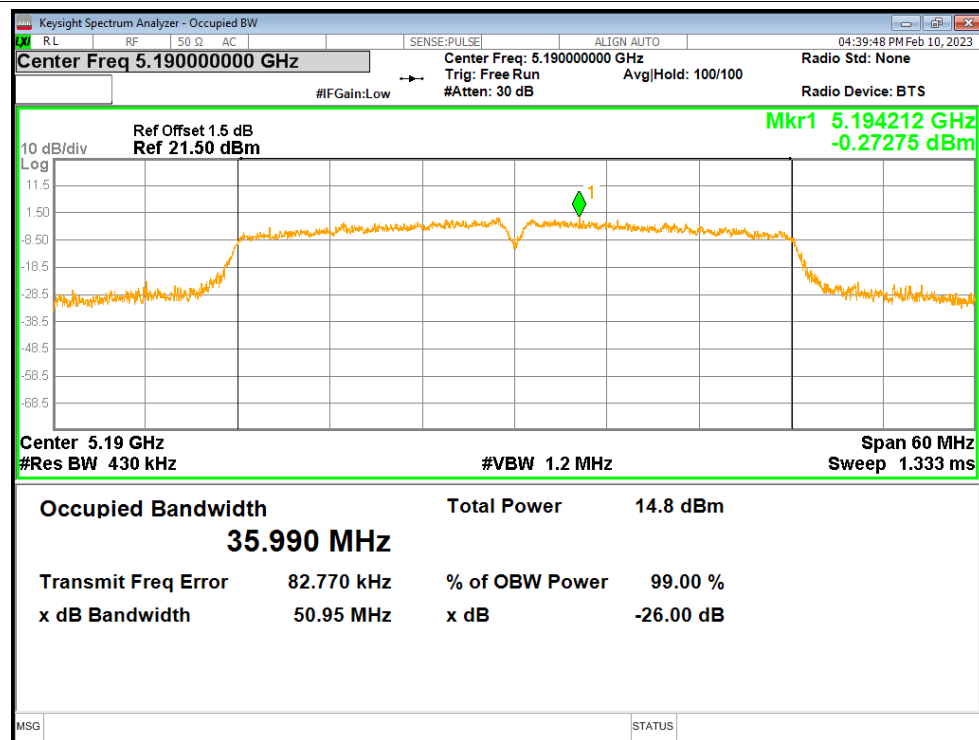
OBW NVNT ac20 5200MHz

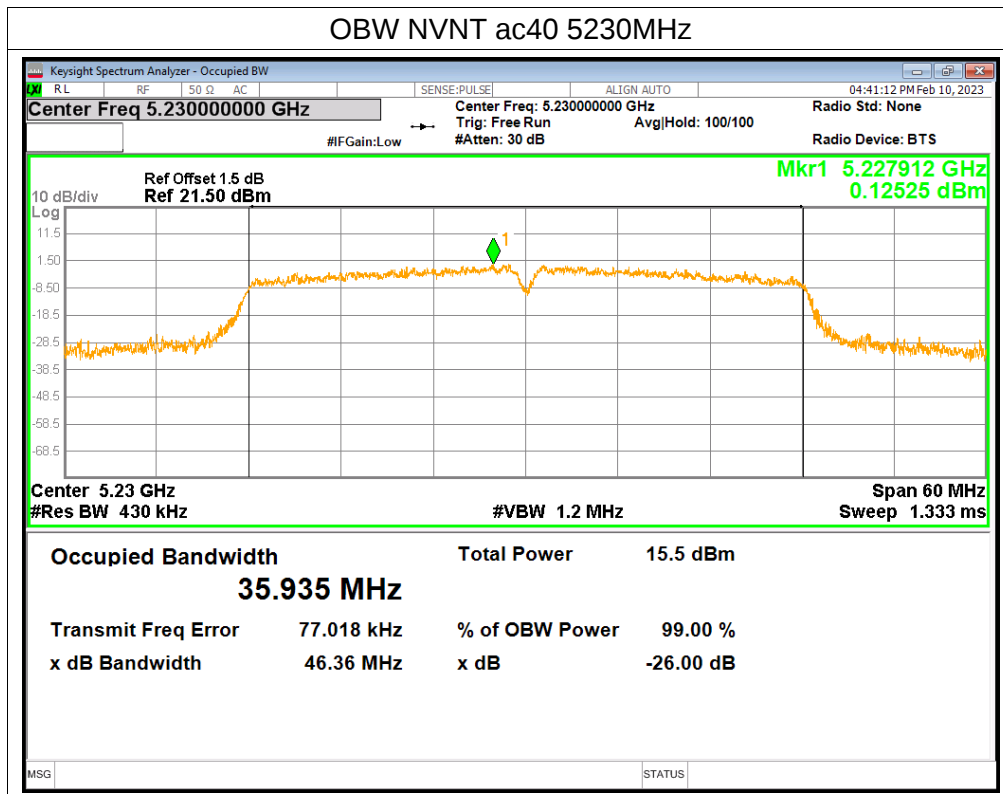


OBW NVNT ac20 5240MHz



OBW NVNT ac40 5190MHz



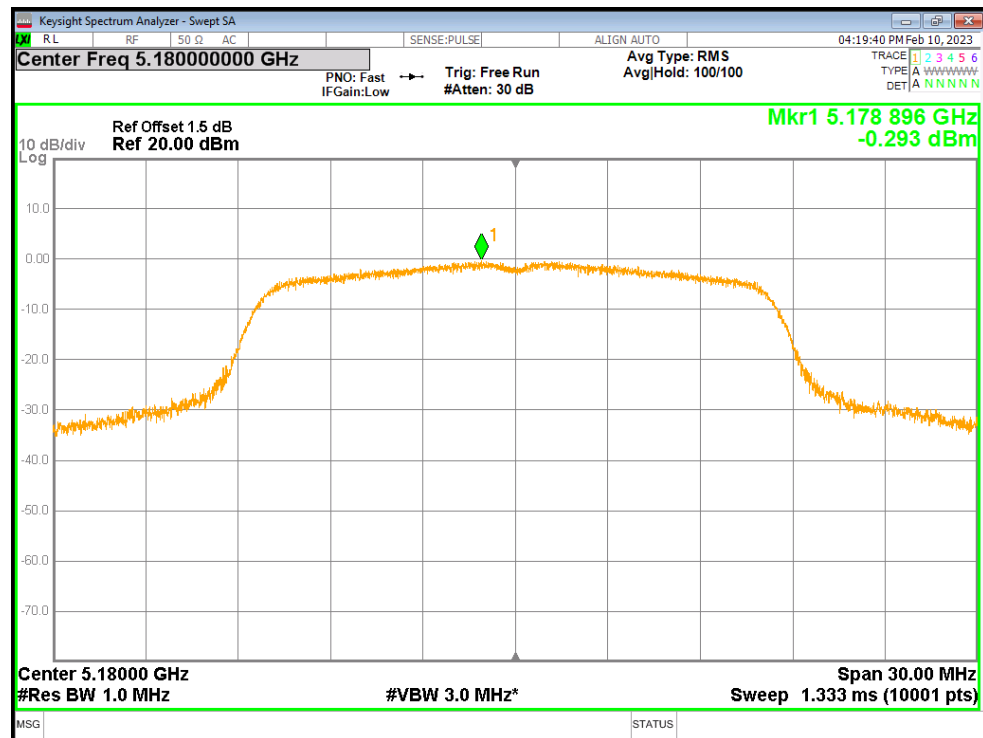


5. Maximum Power Spectral Density Level

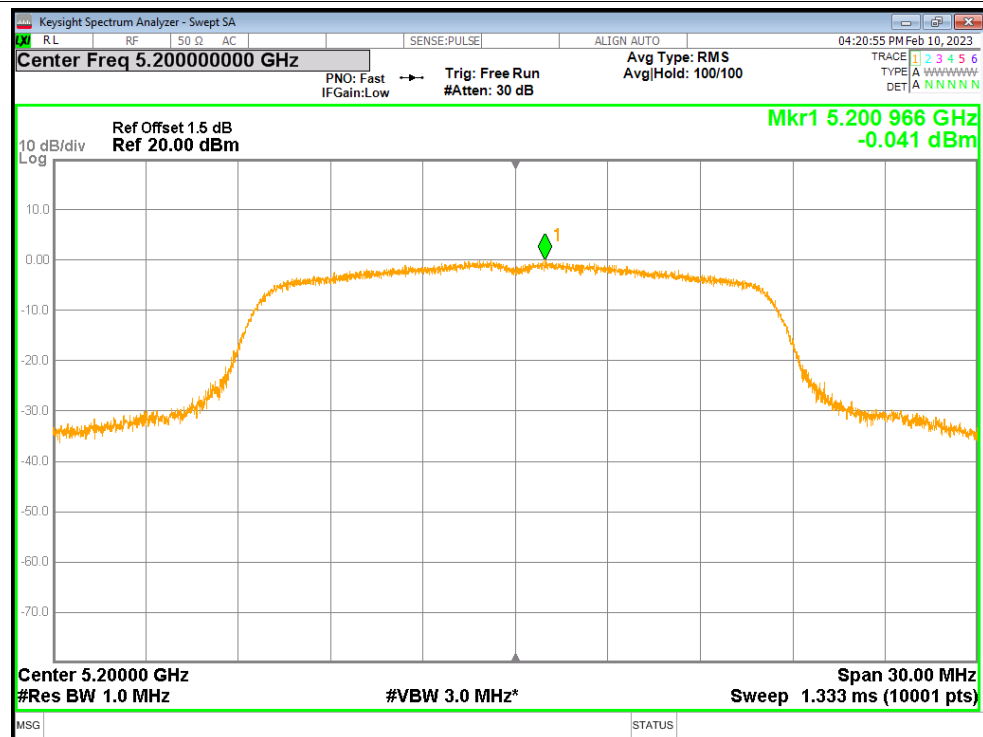
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-0.293	0.1	-0.193	<=11	Pass
NVNT	a	5200	-0.041	0.11	0.069	<=11	Pass
NVNT	a	5240	-0.104	0.11	0.006	<=11	Pass
NVNT	n20	5180	-0.706	0.11	-0.596	<=11	Pass
NVNT	n20	5200	-0.087	0.11	0.023	<=11	Pass
NVNT	n20	5240	-0.14	0.11	-0.03	<=11	Pass
NVNT	n40	5190	-3.196	0.22	-2.976	<=11	Pass
NVNT	n40	5230	-2.691	0.23	-2.461	<=11	Pass
NVNT	ac20	5180	-0.588	0.11	-0.478	<=11	Pass
NVNT	ac20	5200	-0.178	0.11	-0.068	<=11	Pass
NVNT	ac20	5240	0.435	0.11	0.545	<=11	Pass
NVNT	ac40	5190	-3.517	0.22	-3.297	<=11	Pass
NVNT	ac40	5230	-2.861	0.22	-2.641	<=11	Pass

Test Graphs

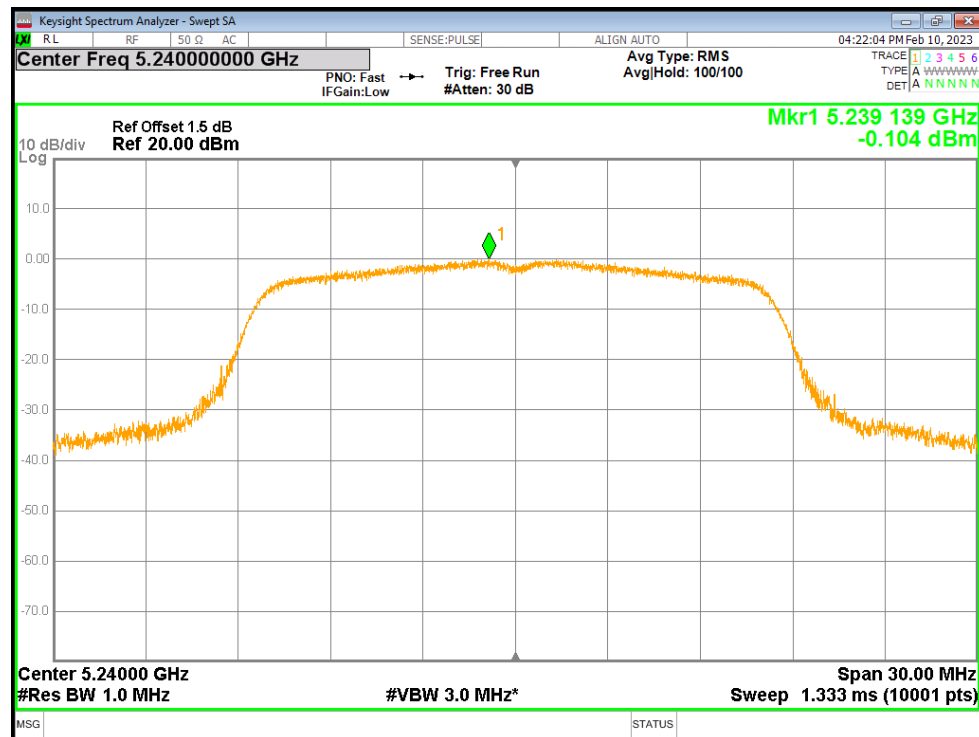
PSD NVNT a 5180MHz



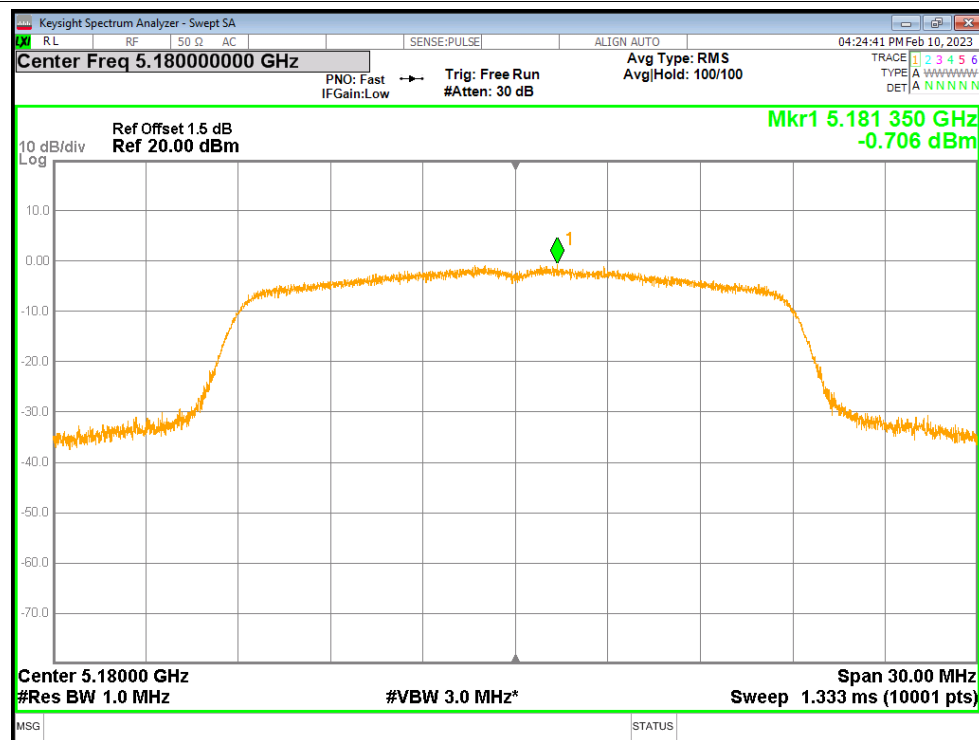
PSD NVNT a 5200MHz



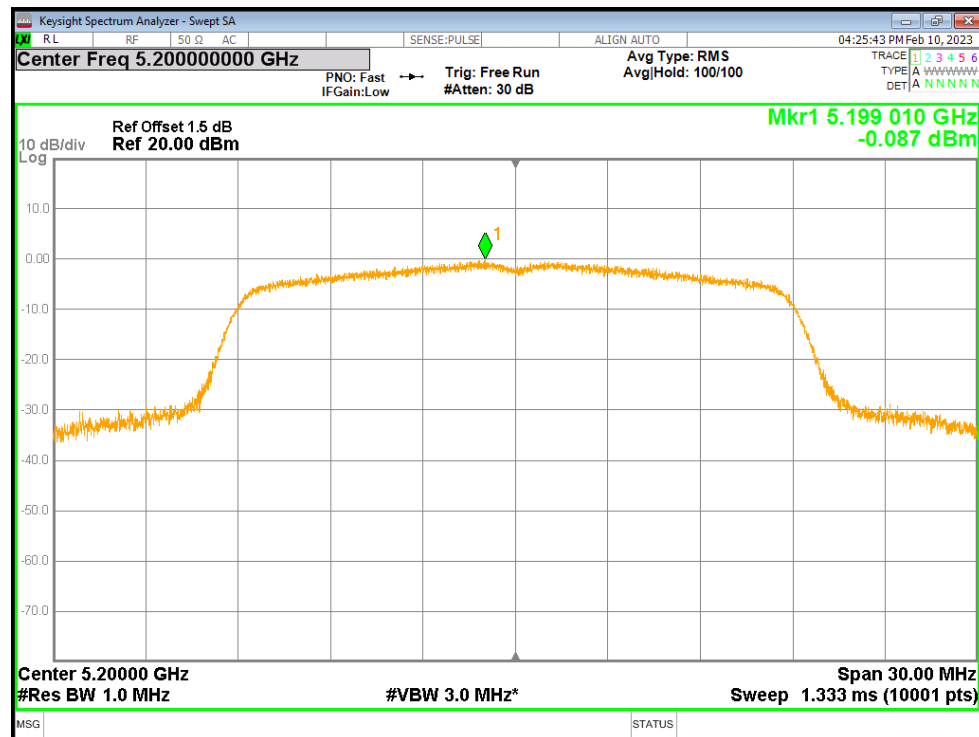
PSD NVNT a 5240MHz



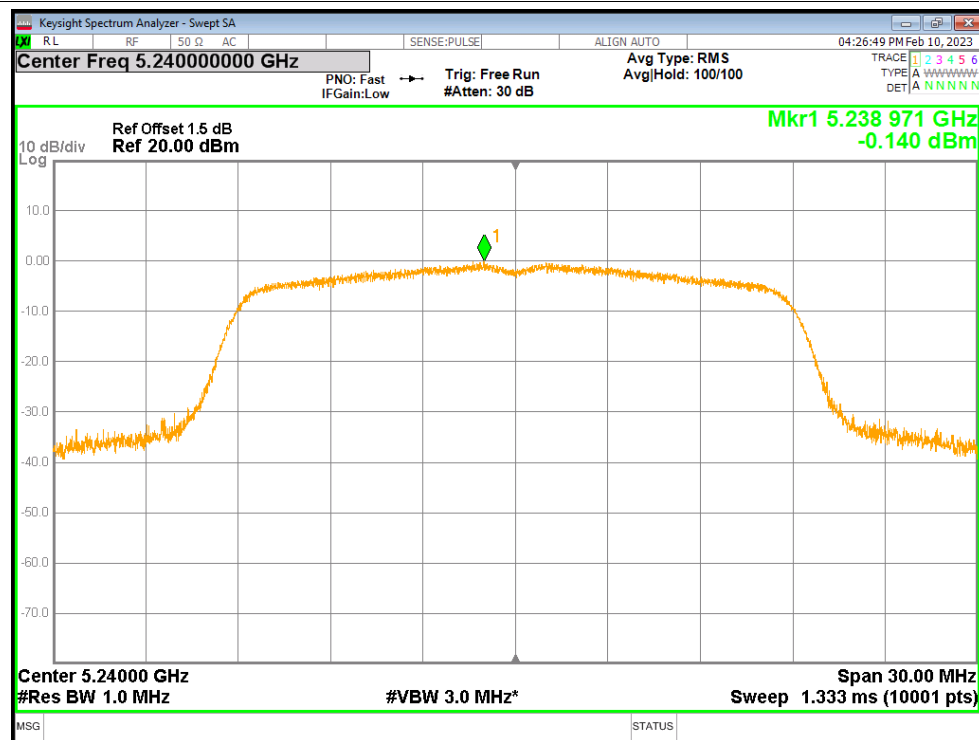
PSD NVNT n20 5180MHz



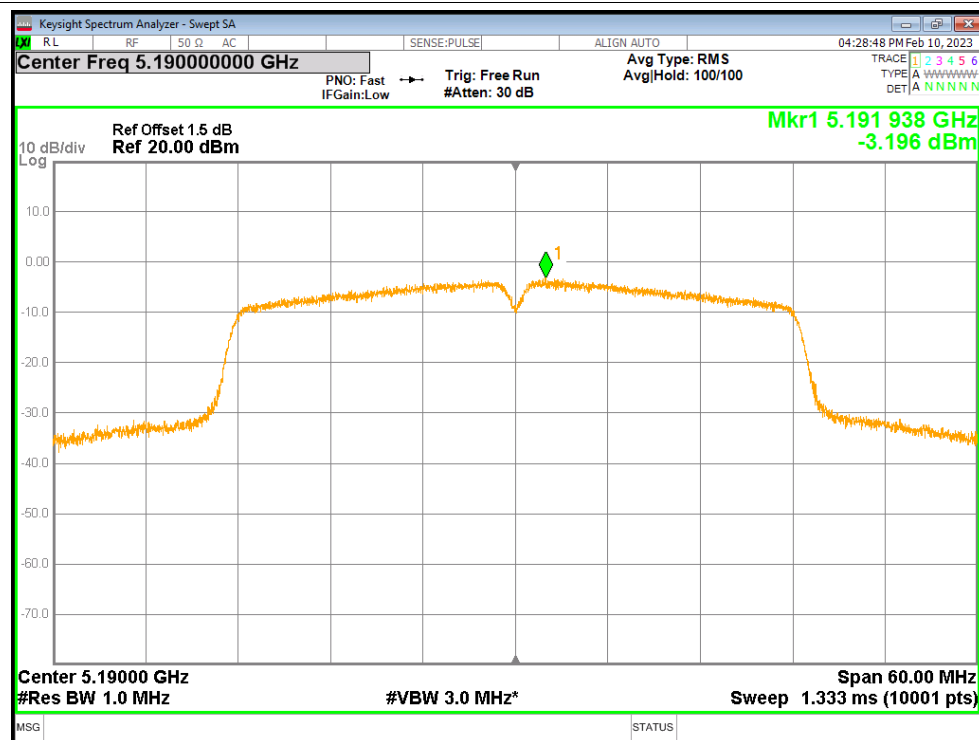
PSD NVNT n20 5200MHz



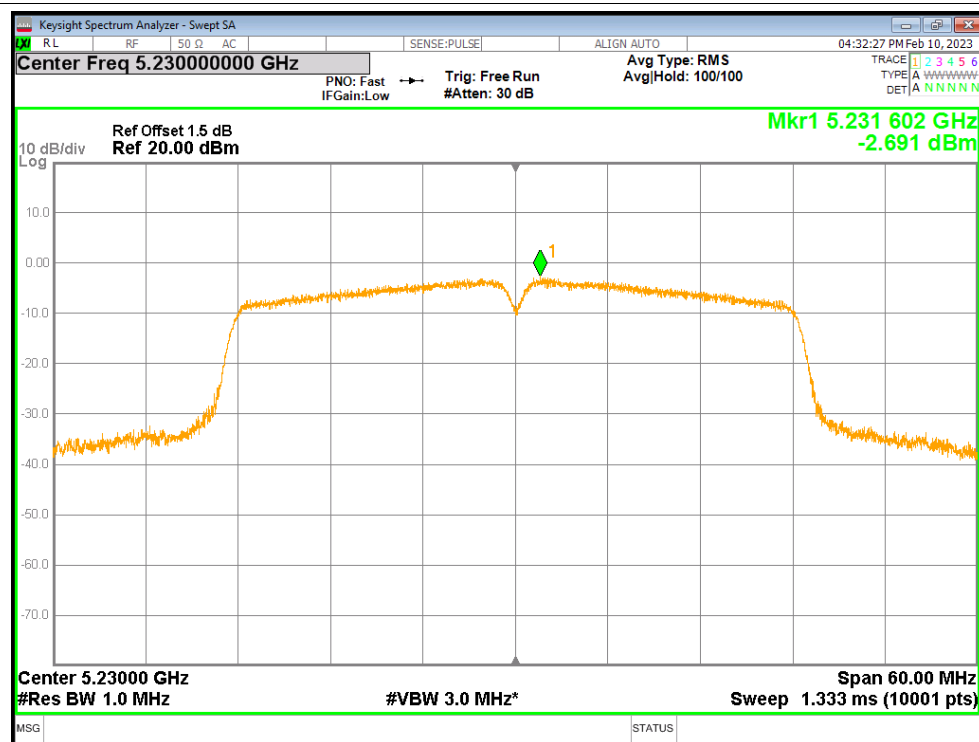
PSD NVNT n20 5240MHz



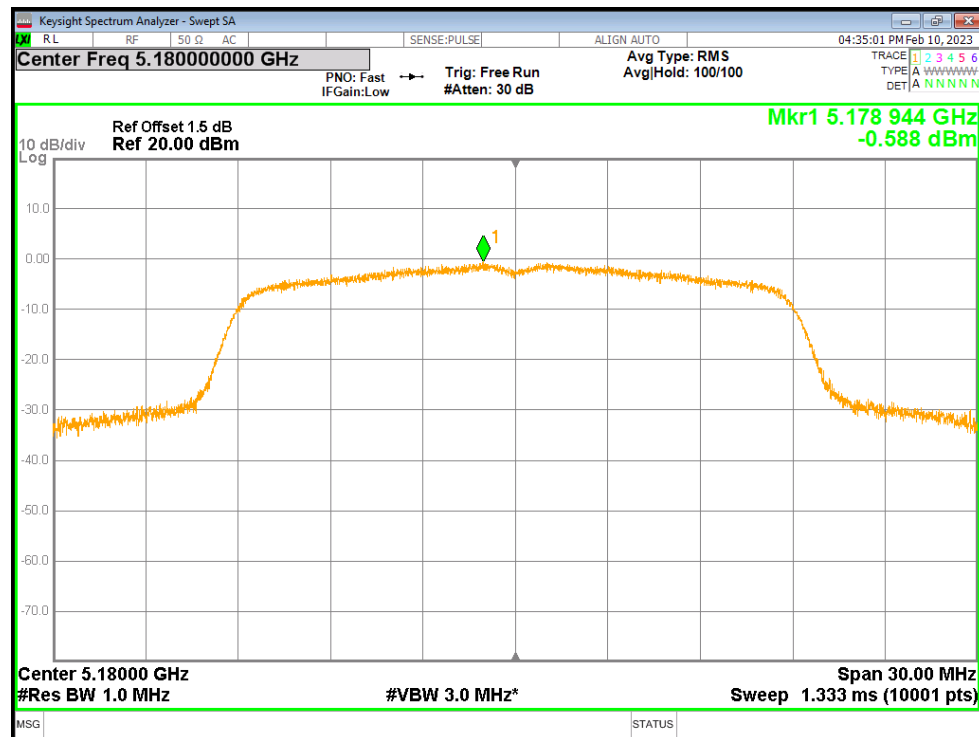
PSD NVNT n40 5190MHz



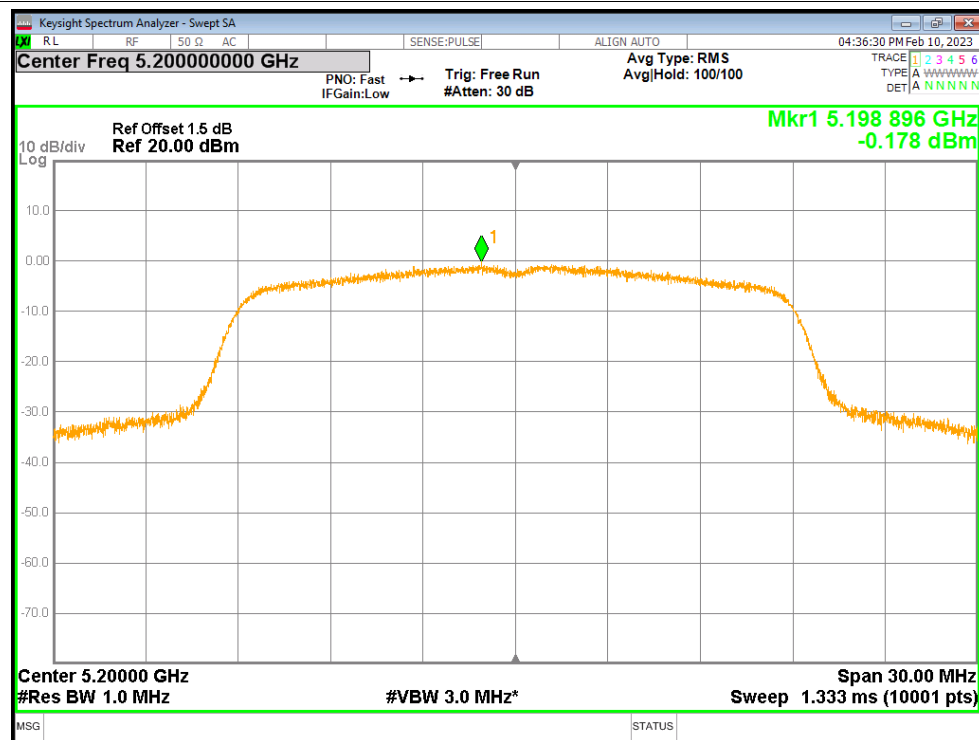
PSD NVNT n40 5230MHz



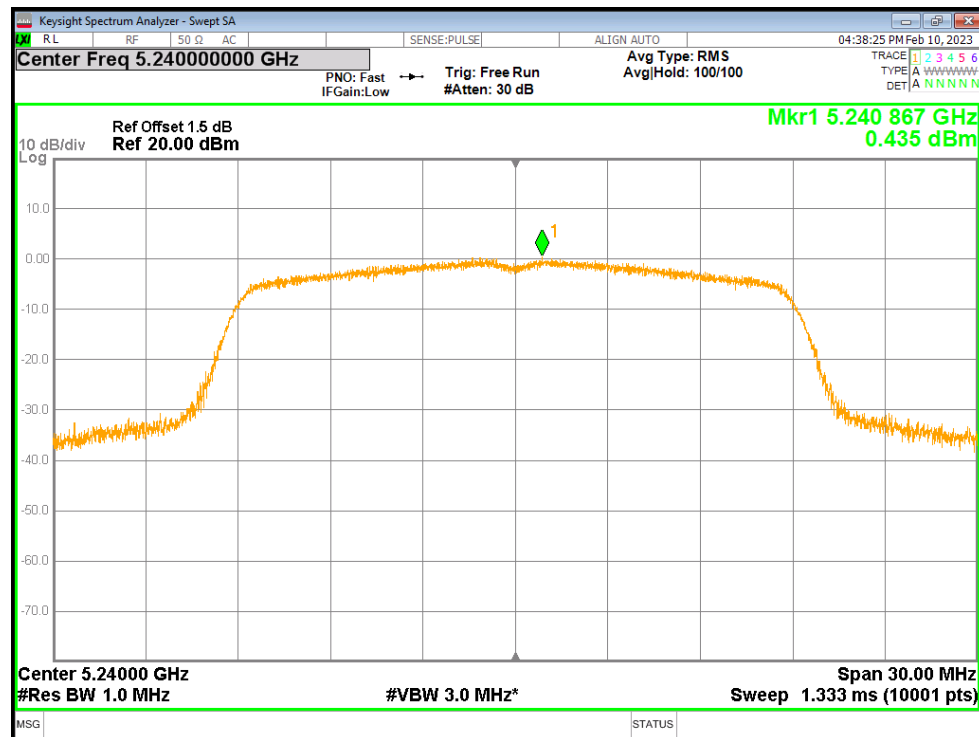
PSD NVNT ac20 5180MHz



PSD NVNT ac20 5200MHz



PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz

