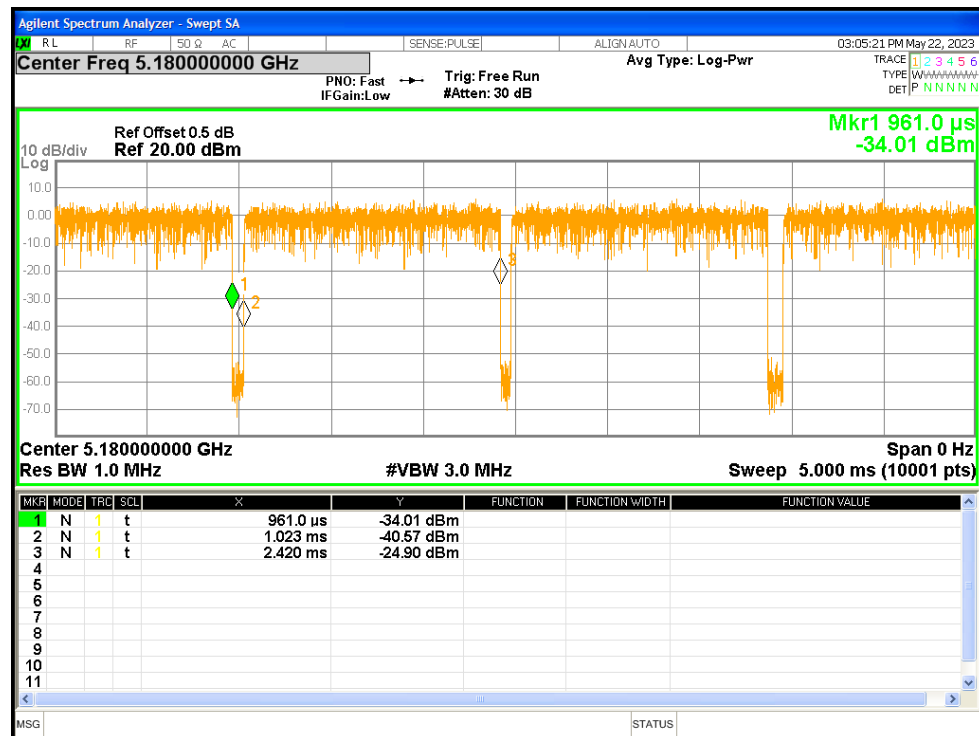


1. Duty Cycle

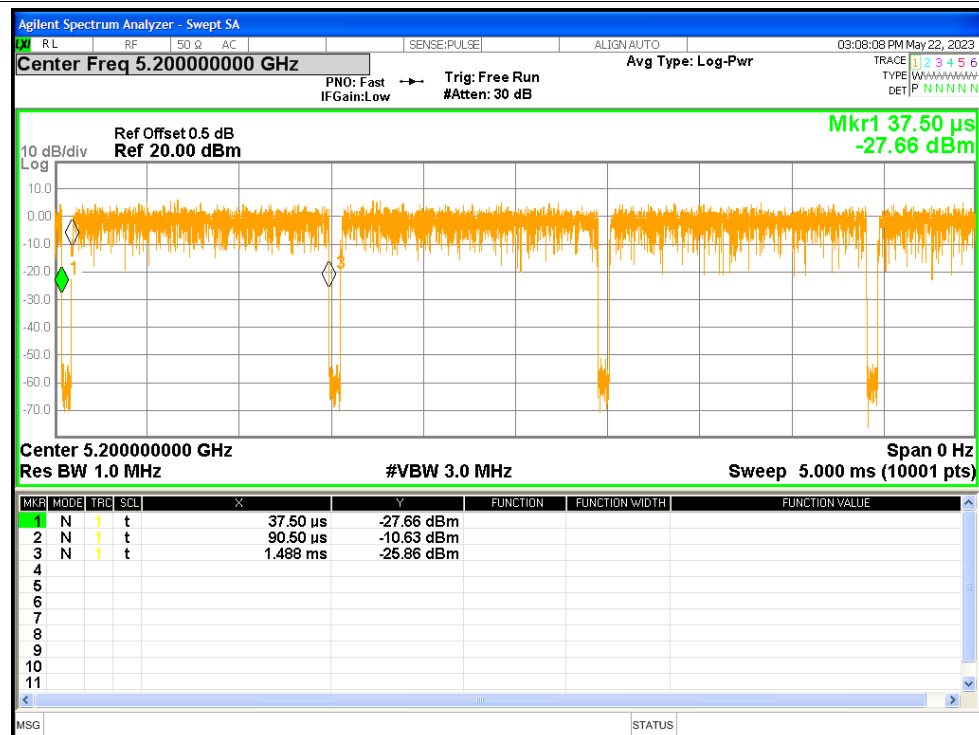
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	95.78	0.19	0.72
NVNT	a	5200	96.34	0.16	0.72
NVNT	a	5240	96.38	0.16	0.72
NVNT	n20	5180	95.75	0.19	0.85
NVNT	n20	5200	95.71	0.19	0.85
NVNT	n20	5240	95.71	0.19	0.85
NVNT	n40	5190	91.85	0.37	1.7
NVNT	n40	5230	91.89	0.37	1.7
NVNT	ac20	5180	95.73	0.19	0.84
NVNT	ac20	5200	95.73	0.19	0.84
NVNT	ac20	5240	95.73	0.19	0.84
NVNT	ac40	5190	91.9	0.37	1.68
NVNT	ac40	5230	91.94	0.36	1.68
NVNT	ac80	5210	85.1	0.7	3.37

Test Graphs

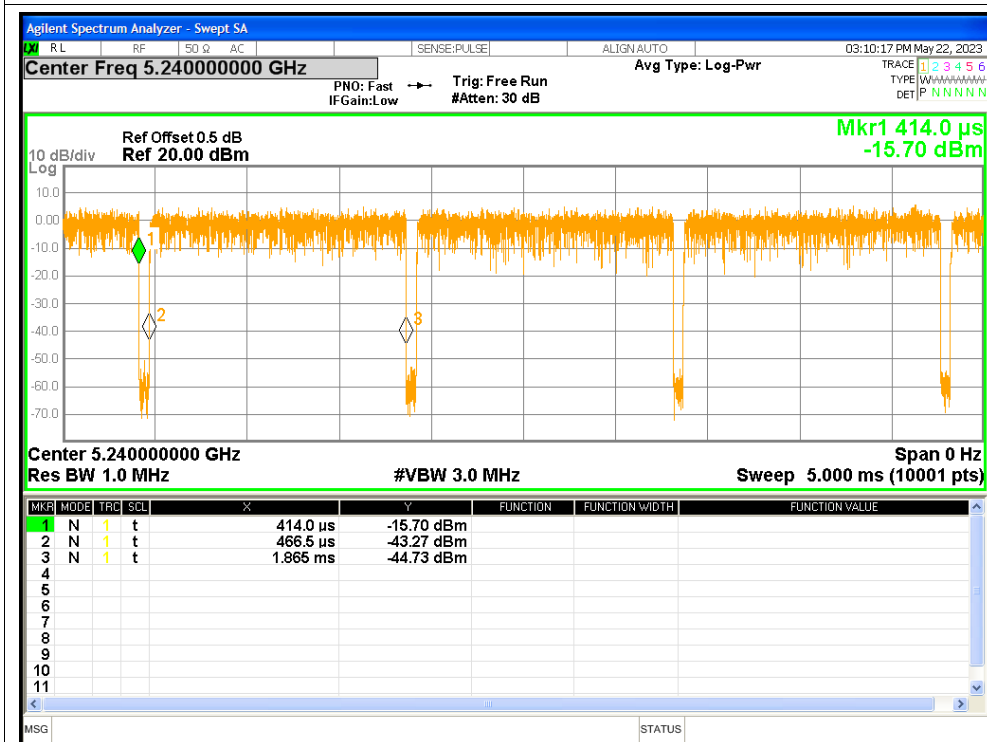
Duty Cycle NVNT a 5180MHz



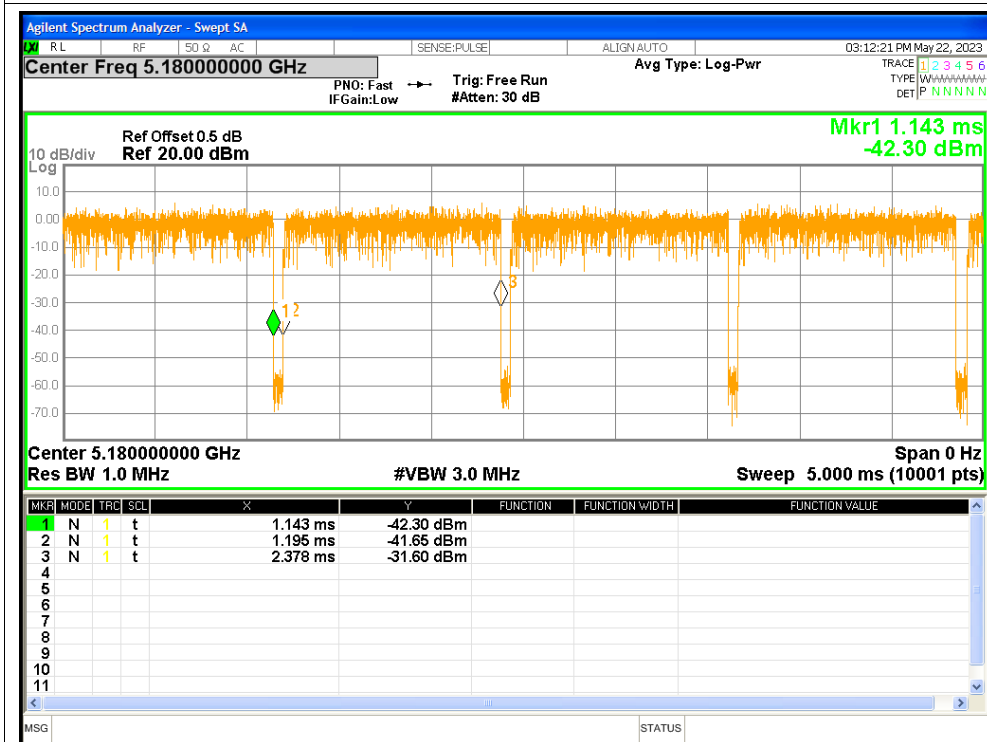
Duty Cycle NVNT a 5200MHz



Duty Cycle NVNT a 5240MHz



Duty Cycle NVNT n20 5180MHz



Duty Cycle NVNT n20 5200MHz

Duty Cycle NVNT n40 5190MHz

Duty Cycle NVNT ac20 5180MHz

Duty Cycle NVNT ac20 5240MHz

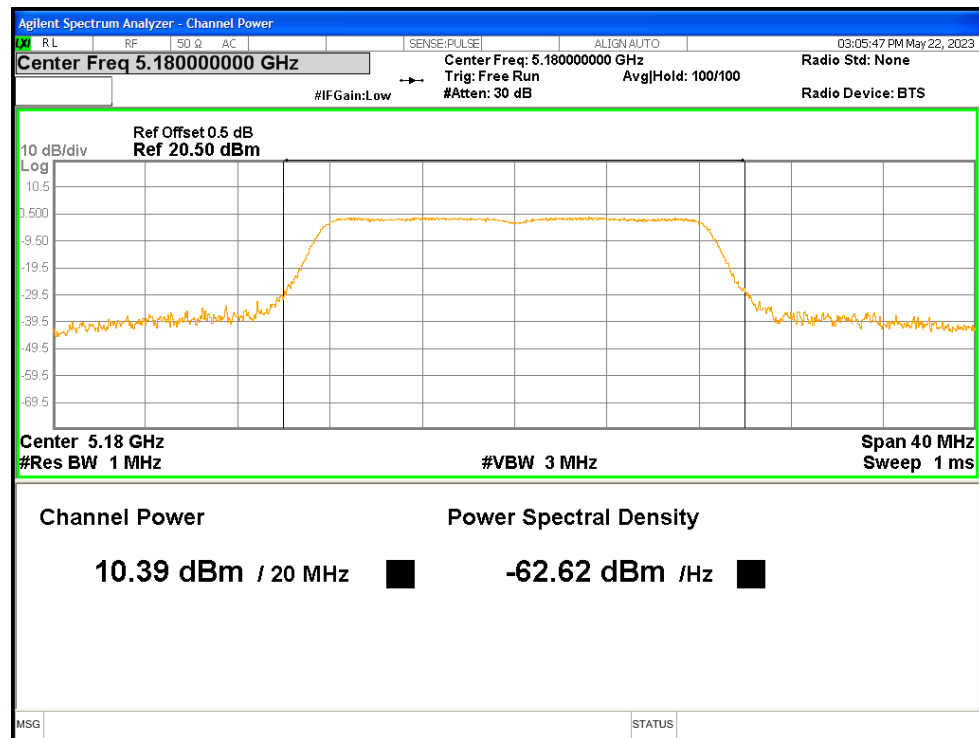
Duty Cycle NVNT ac40 5230MHz

2. Maximum Conducted Output Power

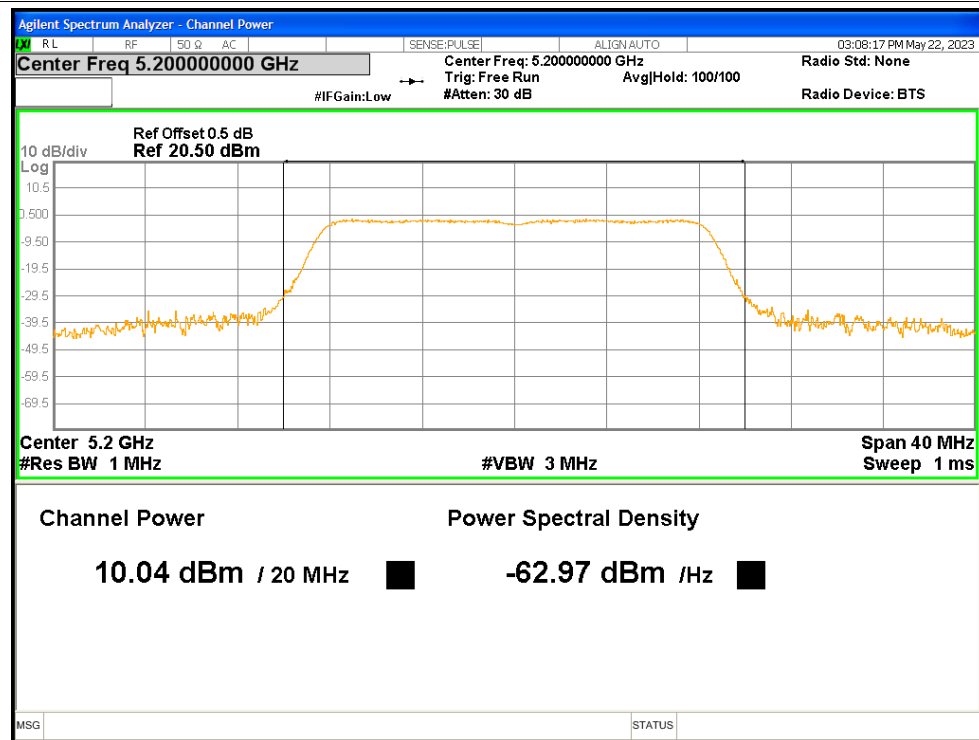
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	10.39	0.19	10.58	<=24	Pass
NVNT	a	5200	10.04	0.16	10.2	<=24	Pass
NVNT	a	5240	10.2	0.16	10.36	<=24	Pass
NVNT	n20	5180	10.28	0.19	10.47	<=24	Pass
NVNT	n20	5200	10.31	0.19	10.5	<=24	Pass
NVNT	n20	5240	10.45	0.19	10.64	<=24	Pass
NVNT	n40	5190	9.97	0.37	10.34	<=24	Pass
NVNT	n40	5230	10.12	0.37	10.49	<=24	Pass
NVNT	ac20	5180	10.4	0.19	10.59	<=24	Pass
NVNT	ac20	5200	10.38	0.19	10.57	<=24	Pass
NVNT	ac20	5240	10.34	0.19	10.53	<=24	Pass
NVNT	ac40	5190	9.99	0.37	10.36	<=24	Pass
NVNT	ac40	5230	10.08	0.36	10.44	<=24	Pass
NVNT	ac80	5210	9.63	0.7	10.33	<=24	Pass

Test Graphs

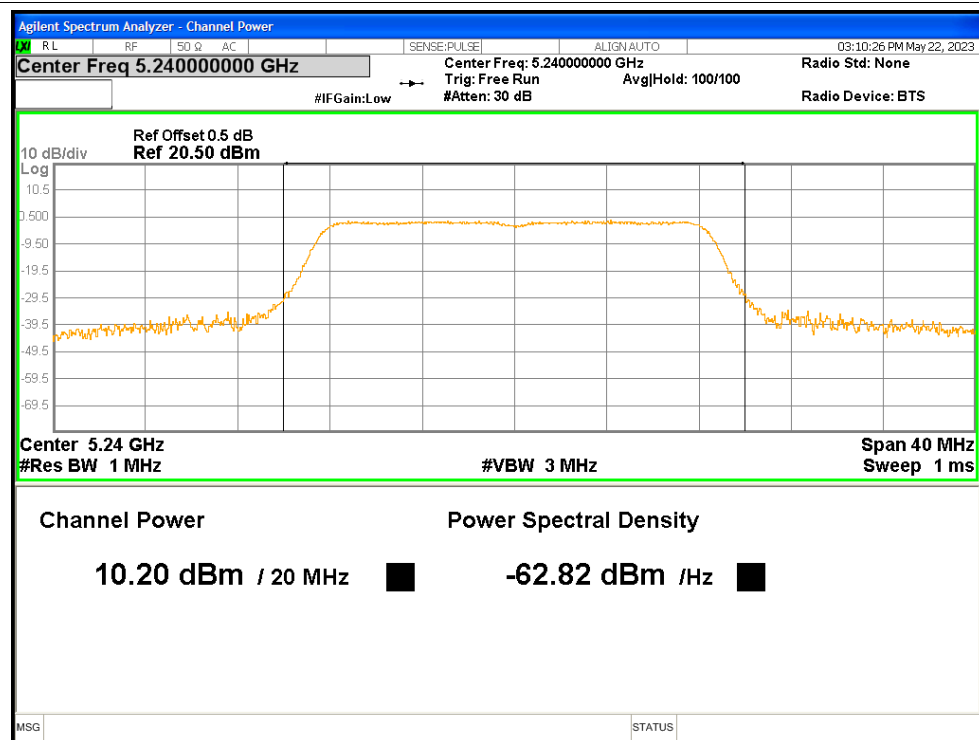
Power NVNT a 5180MHz



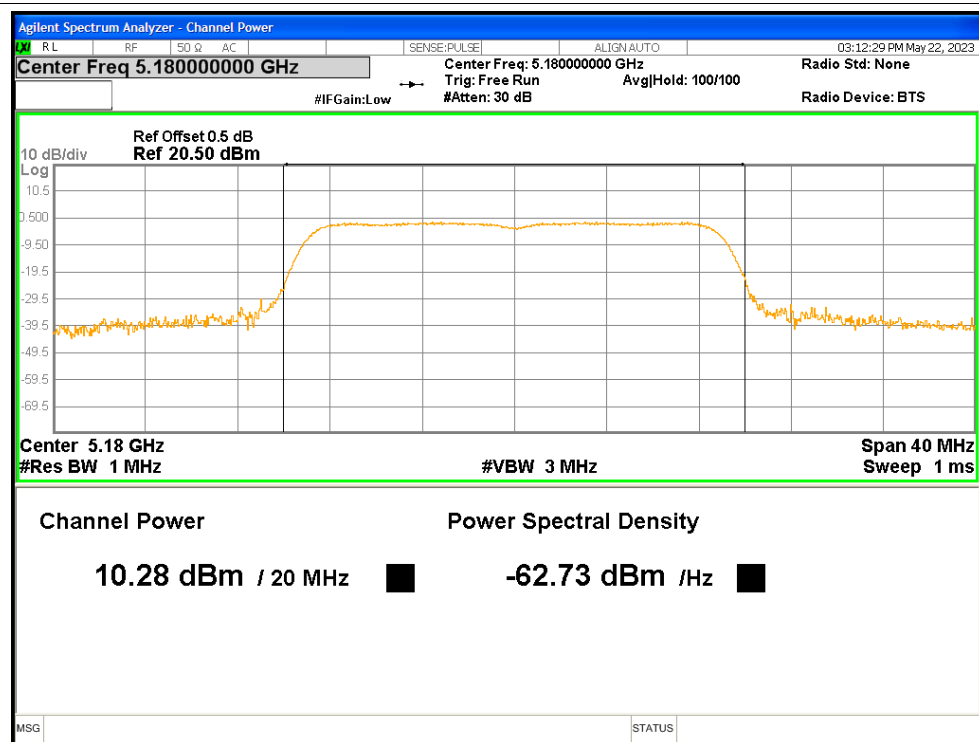
Power NVNT a 5200MHz



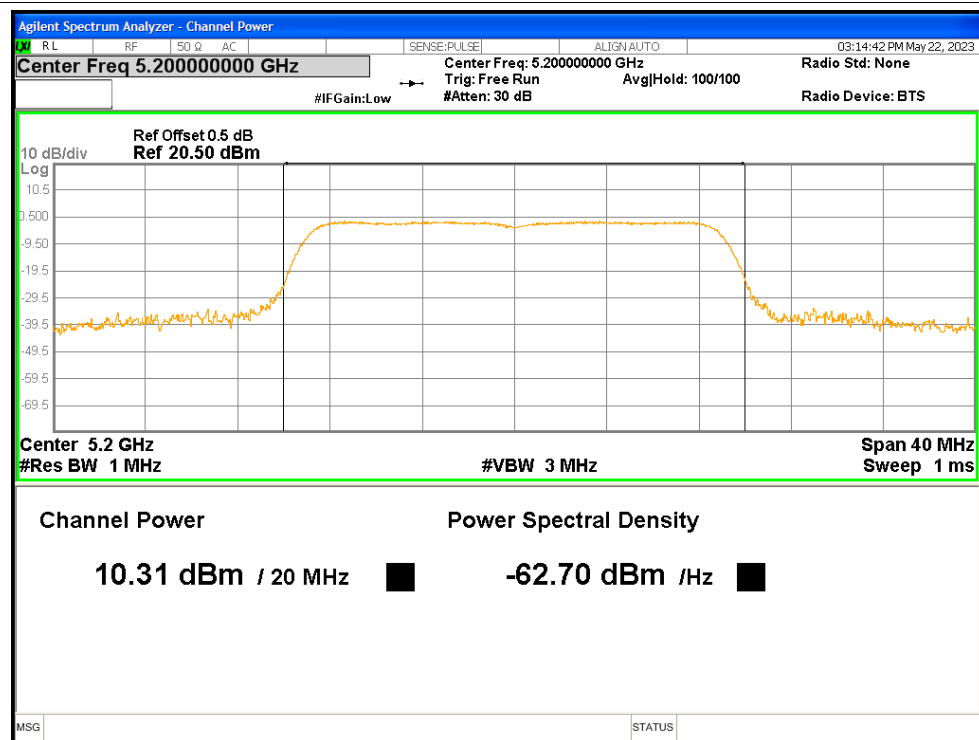
Power NVNT a 5240MHz



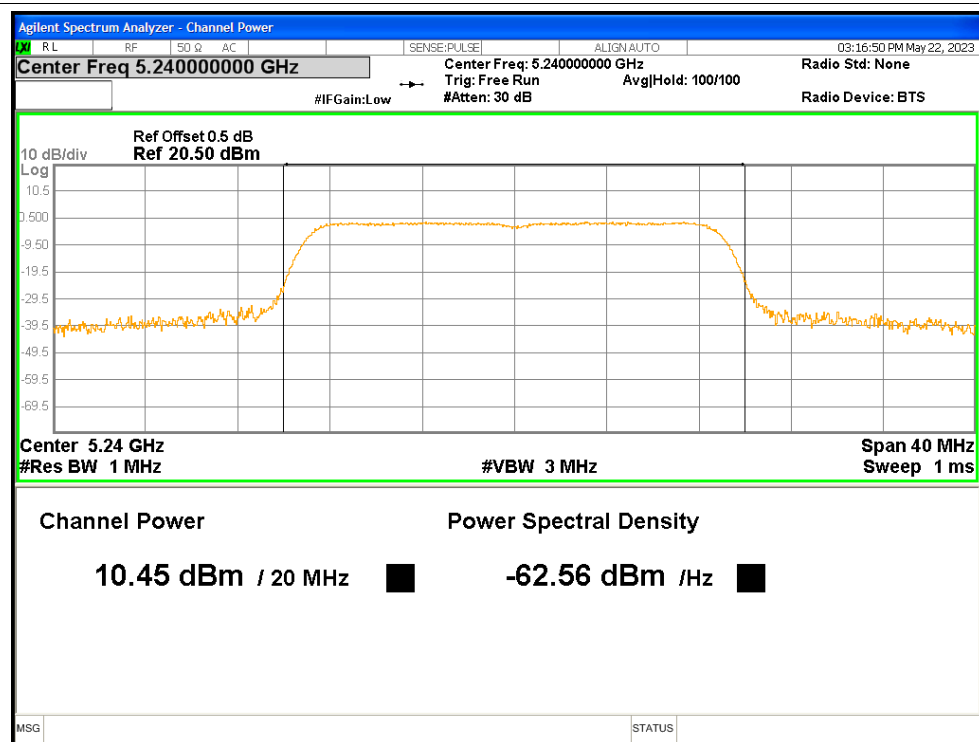
Power NVNT n20 5180MHz



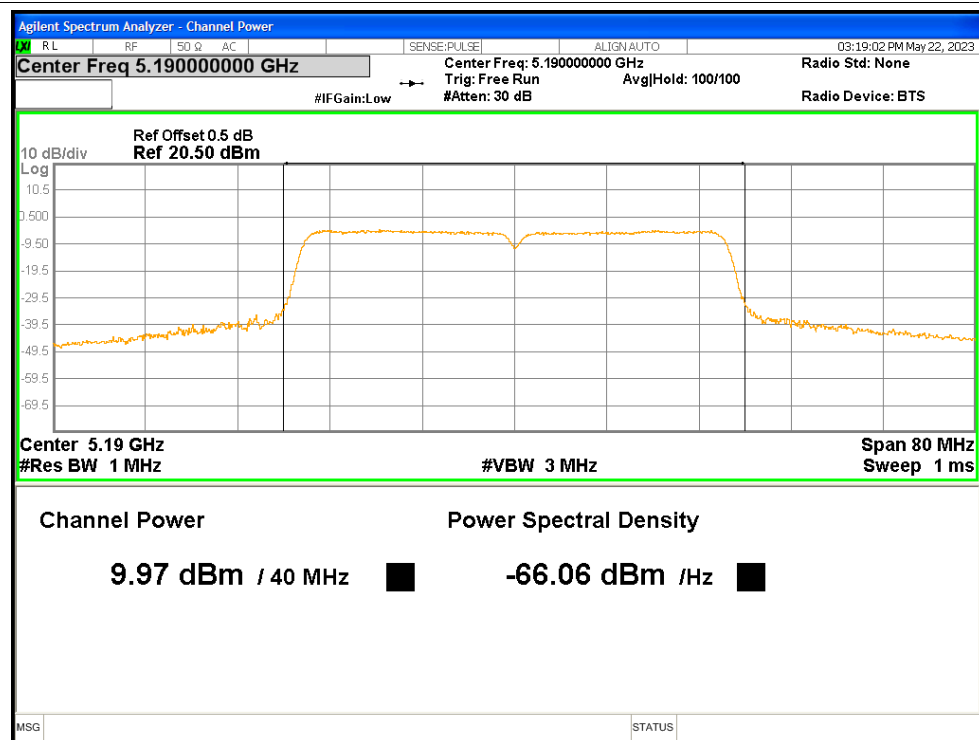
Power NVNT n20 5200MHz



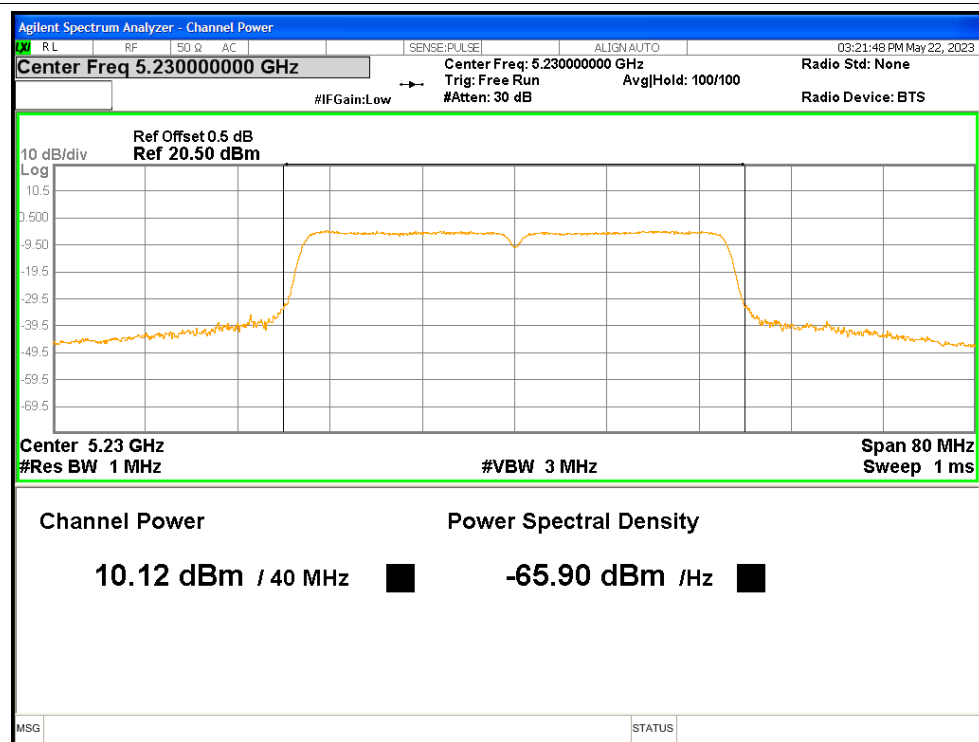
Power NVNT n20 5240MHz



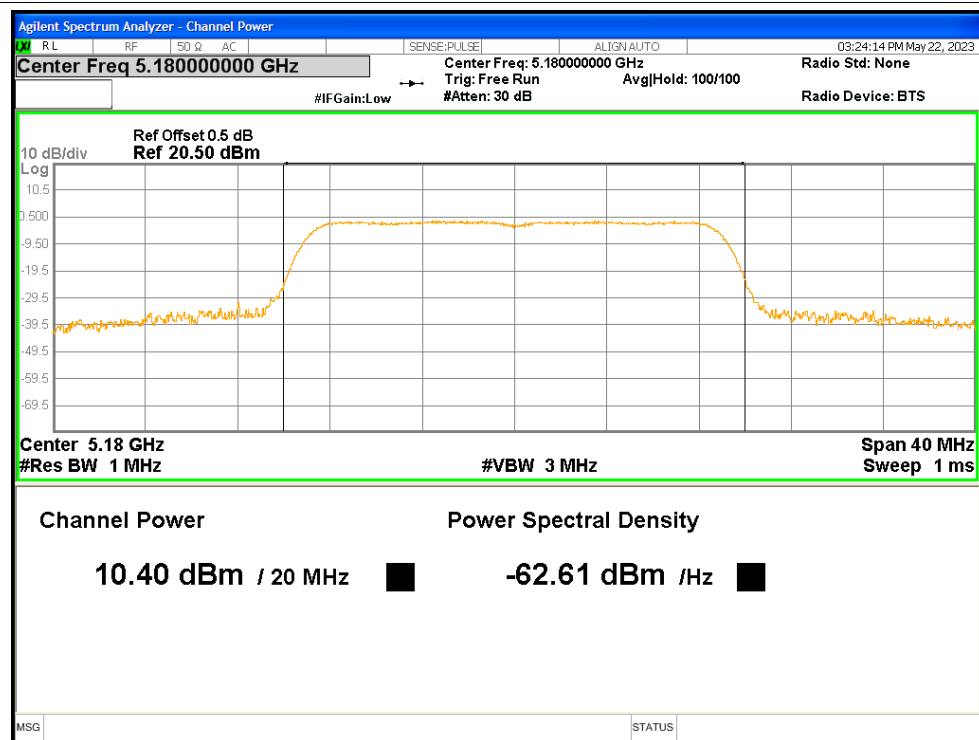
Power NVNT n40 5190MHz



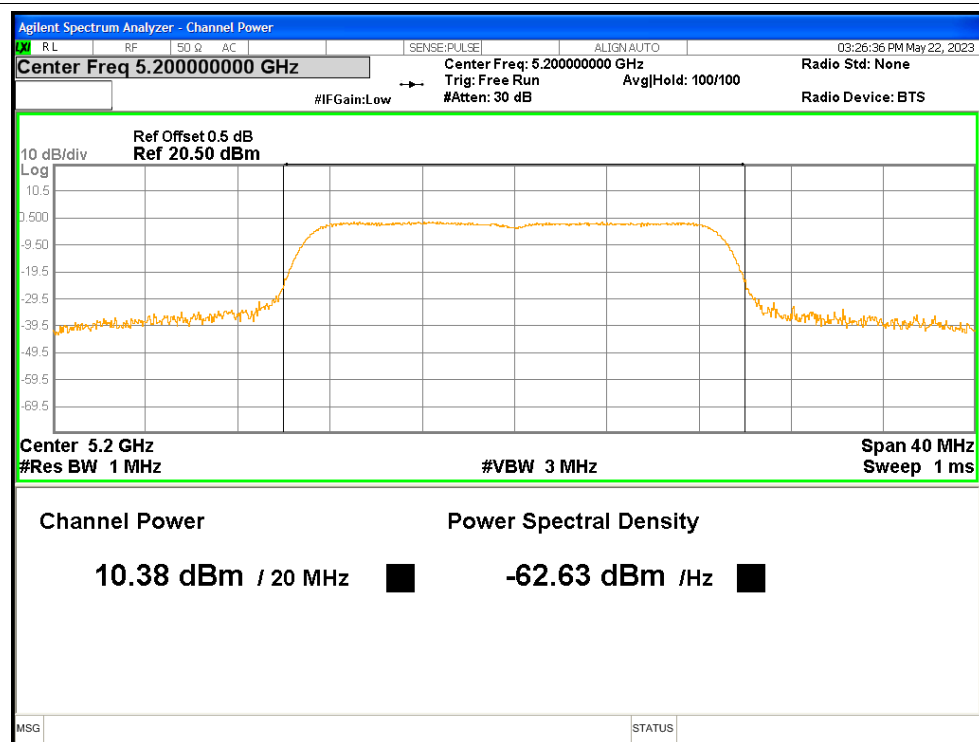
Power NVNT n40 5230MHz



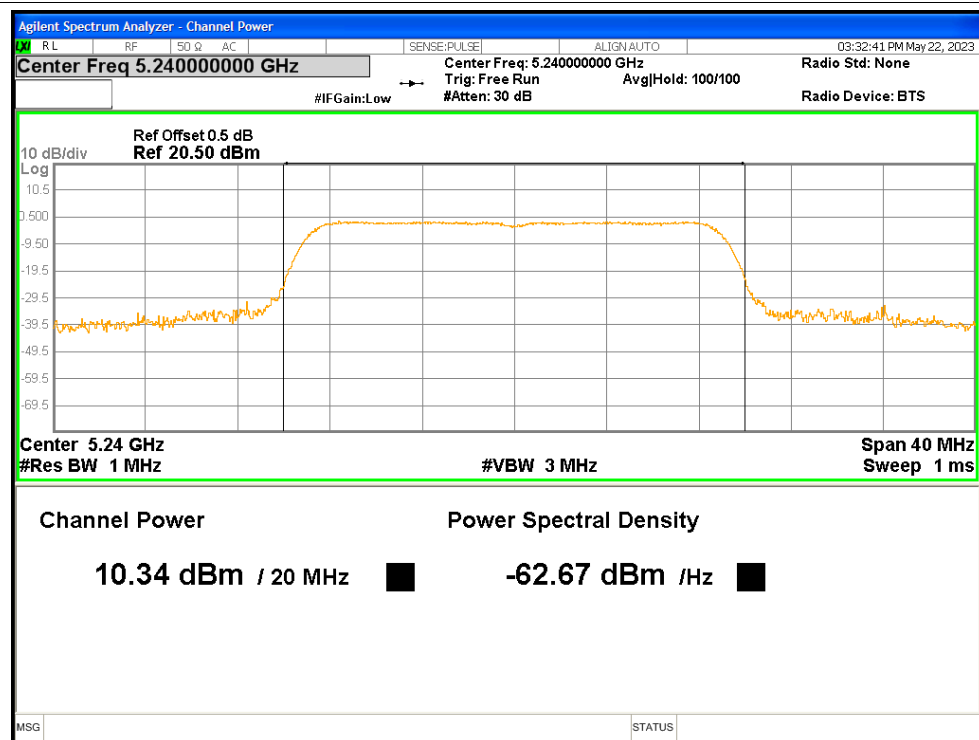
Power NVNT ac20 5180MHz



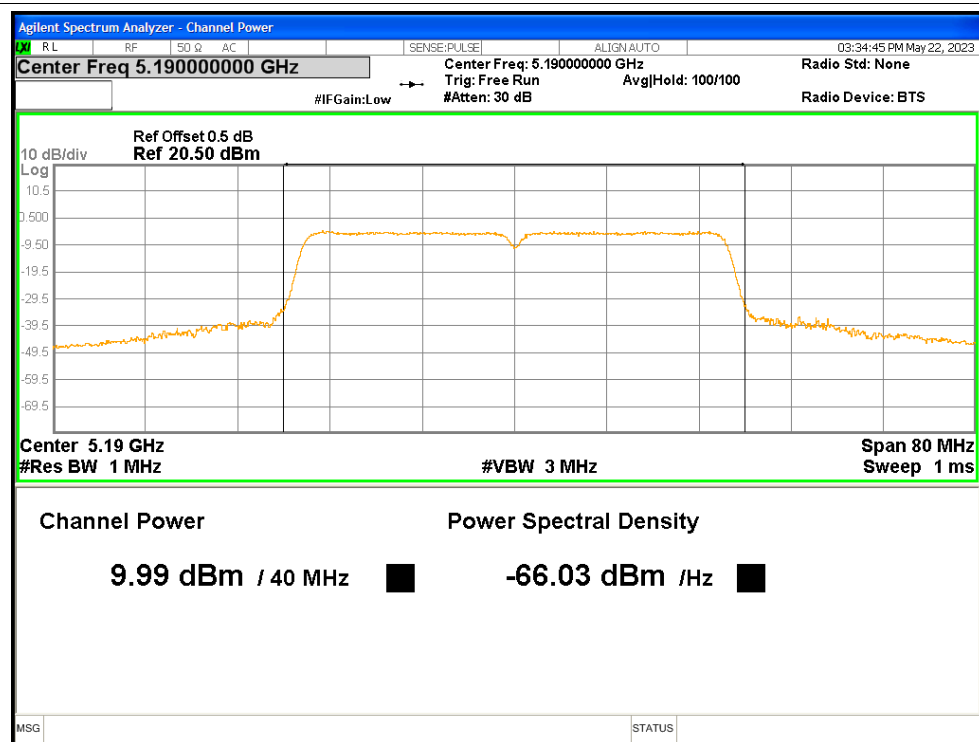
Power NVNT ac20 5200MHz



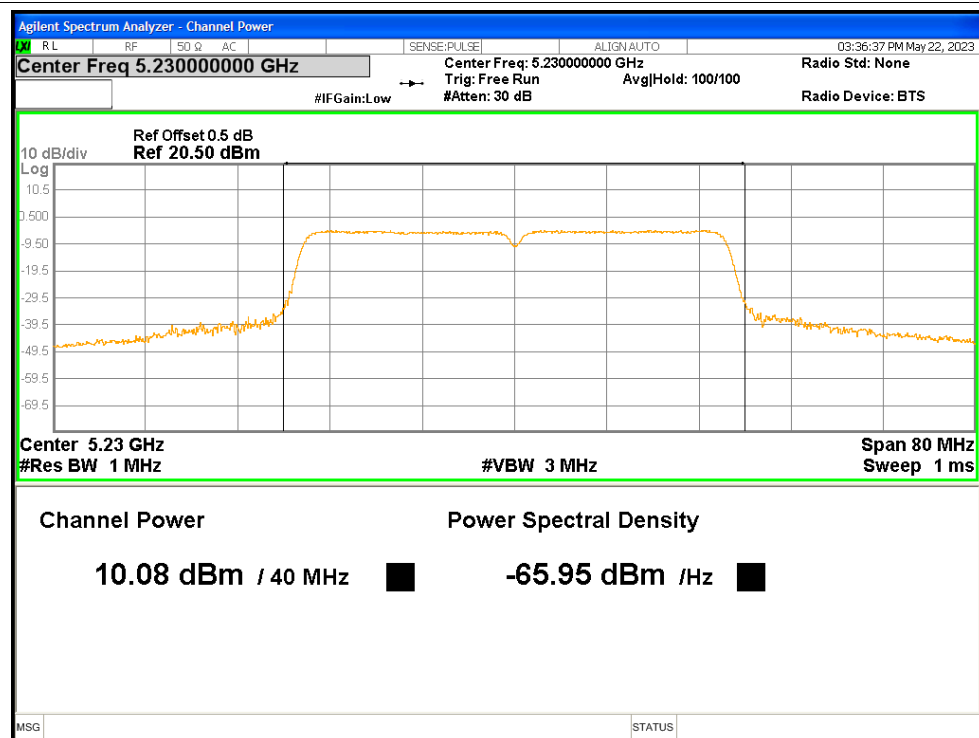
Power NVNT ac20 5240MHz



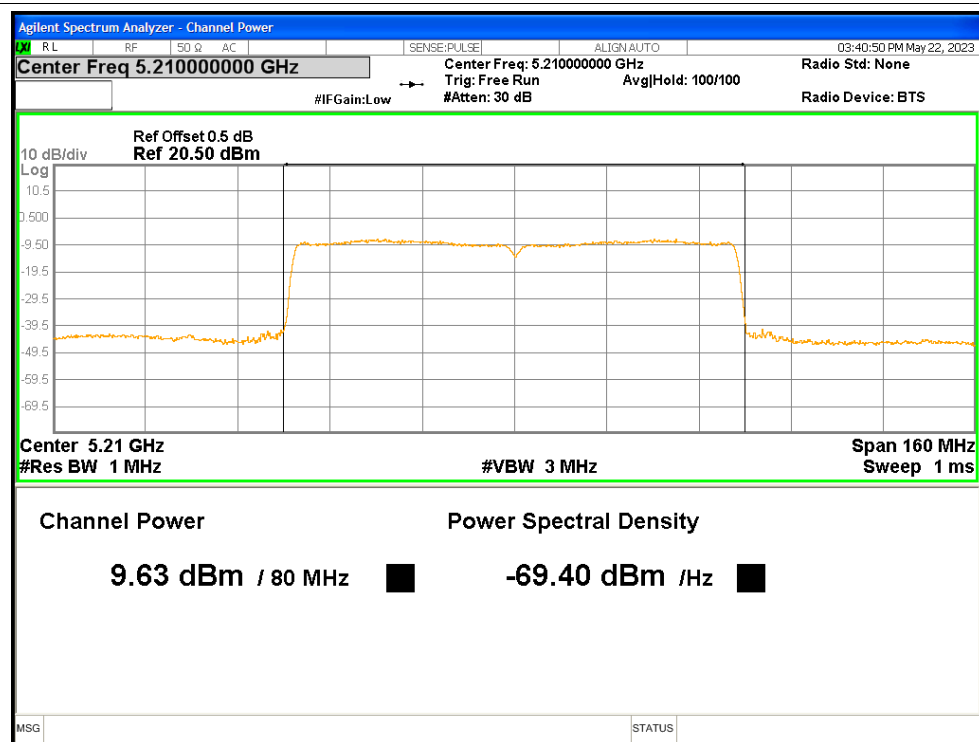
Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



Power NVNT ac80 5210MHz

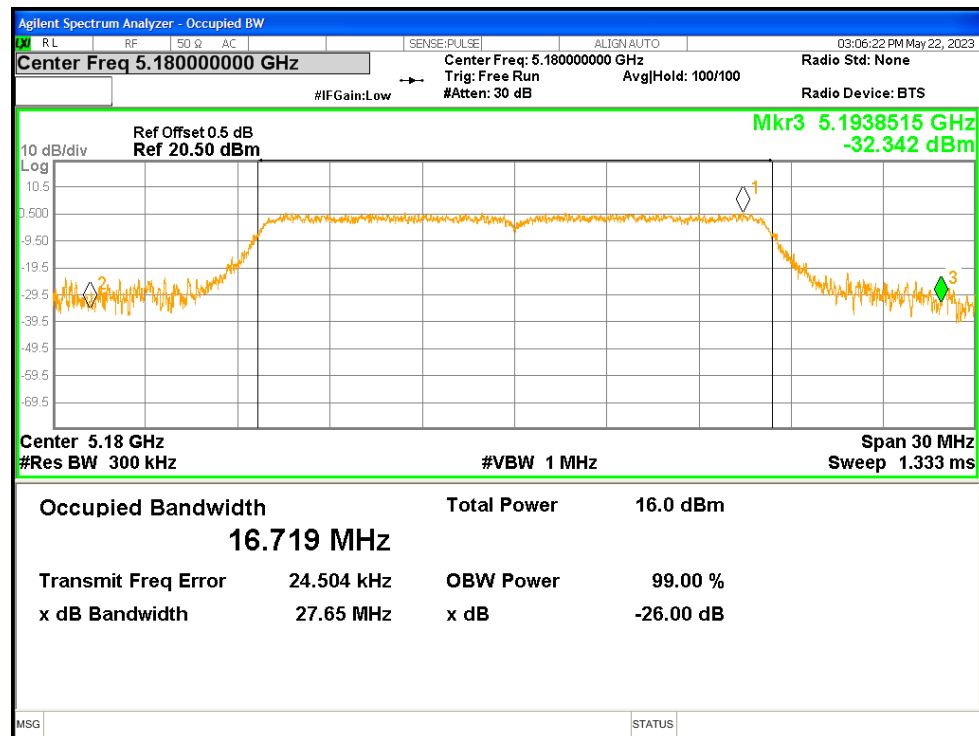


3. -26dB Bandwidth

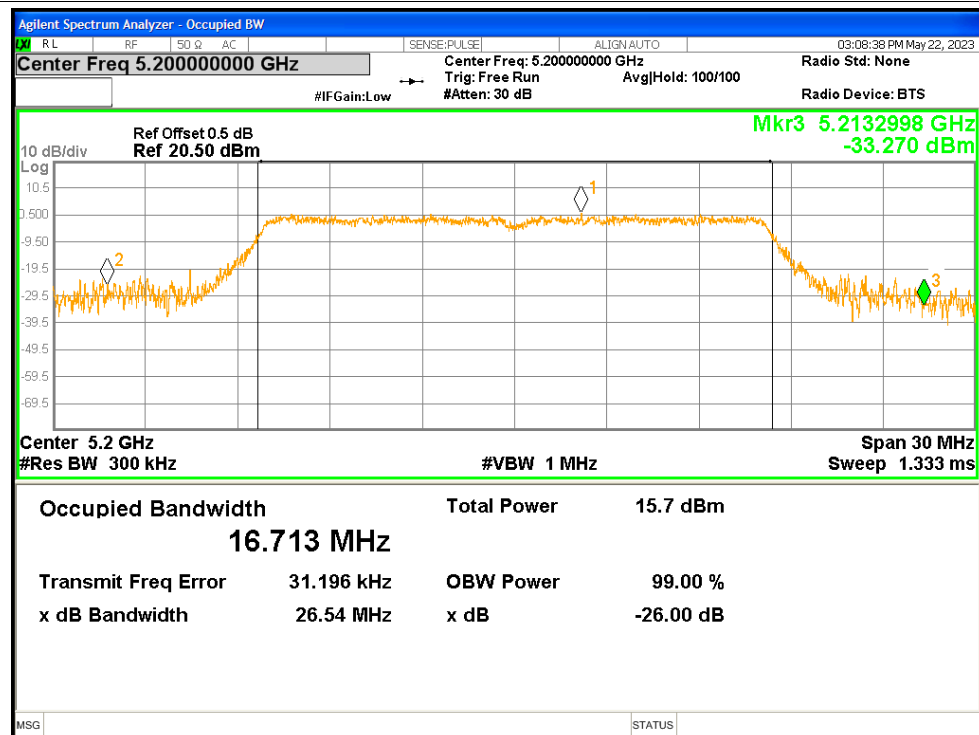
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	27.6539	Pass
NVNT	a	5200	26.5372	Pass
NVNT	a	5240	27.0918	Pass
NVNT	n20	5180	28.2911	Pass
NVNT	n20	5200	29.3937	Pass
NVNT	n20	5240	27.3702	Pass
NVNT	n40	5190	41.3314	Pass
NVNT	n40	5230	43.7805	Pass
NVNT	ac20	5180	25.2269	Pass
NVNT	ac20	5200	26.4365	Pass
NVNT	ac20	5240	29.5366	Pass
NVNT	ac40	5190	47.3817	Pass
NVNT	ac40	5230	39.743	Pass
NVNT	ac80	5210	80.0753	Pass

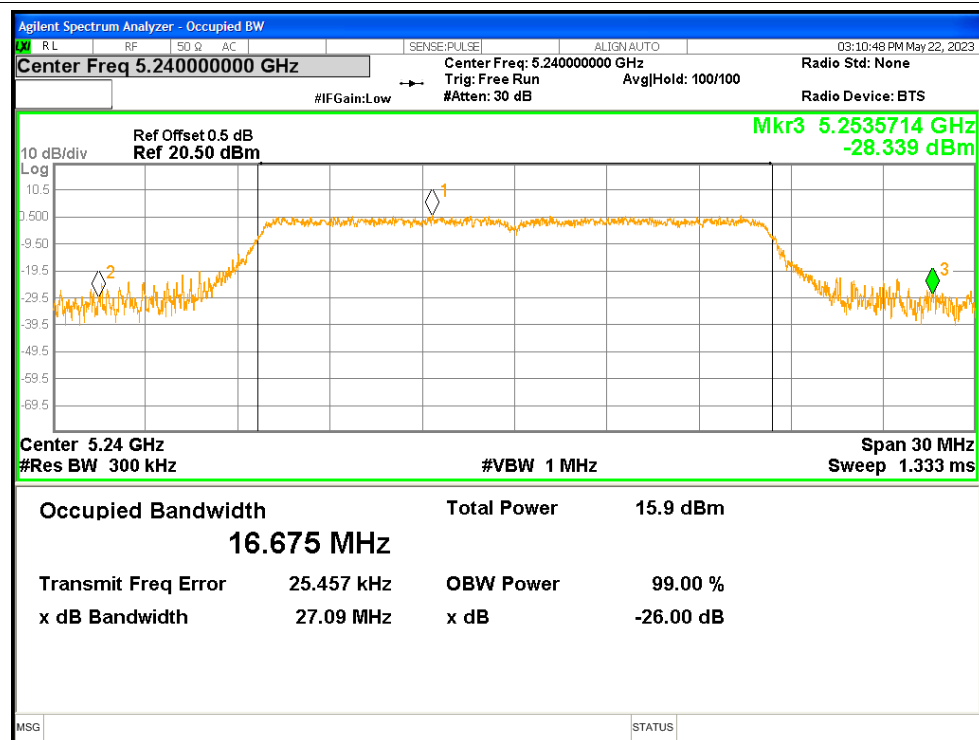
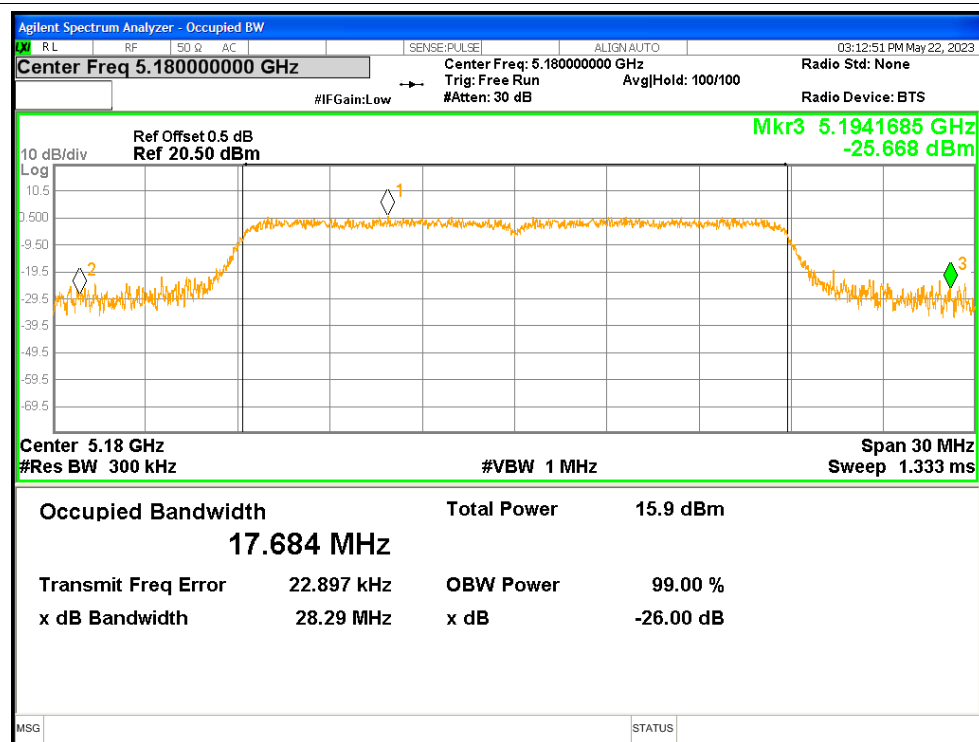
Test Graphs

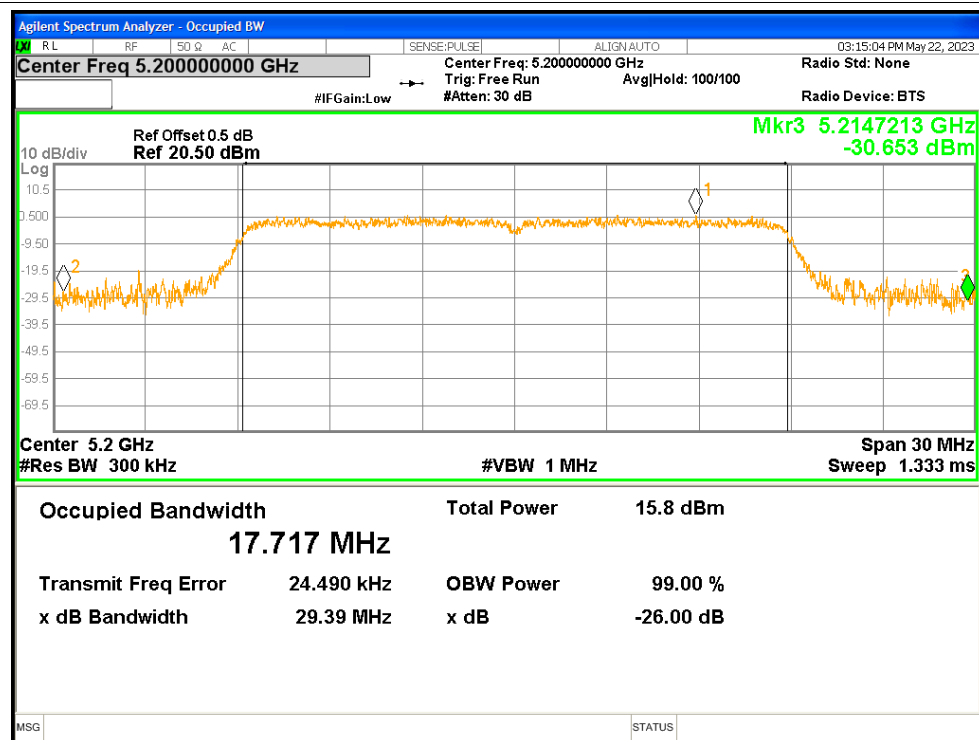
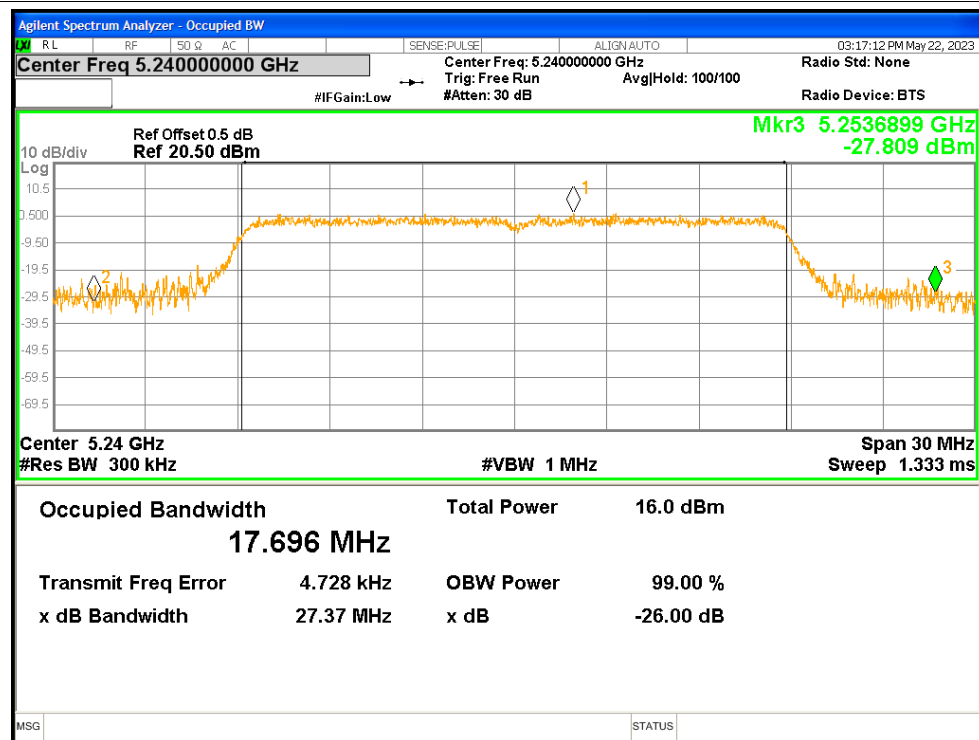
-26dB Bandwidth NVNT a 5180MHz

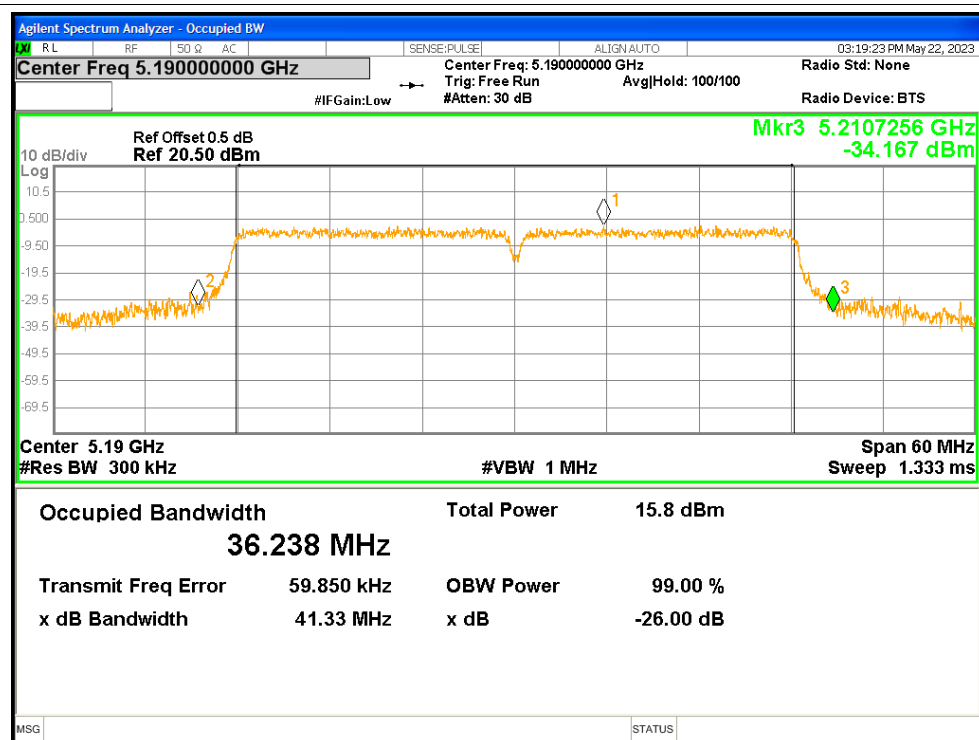
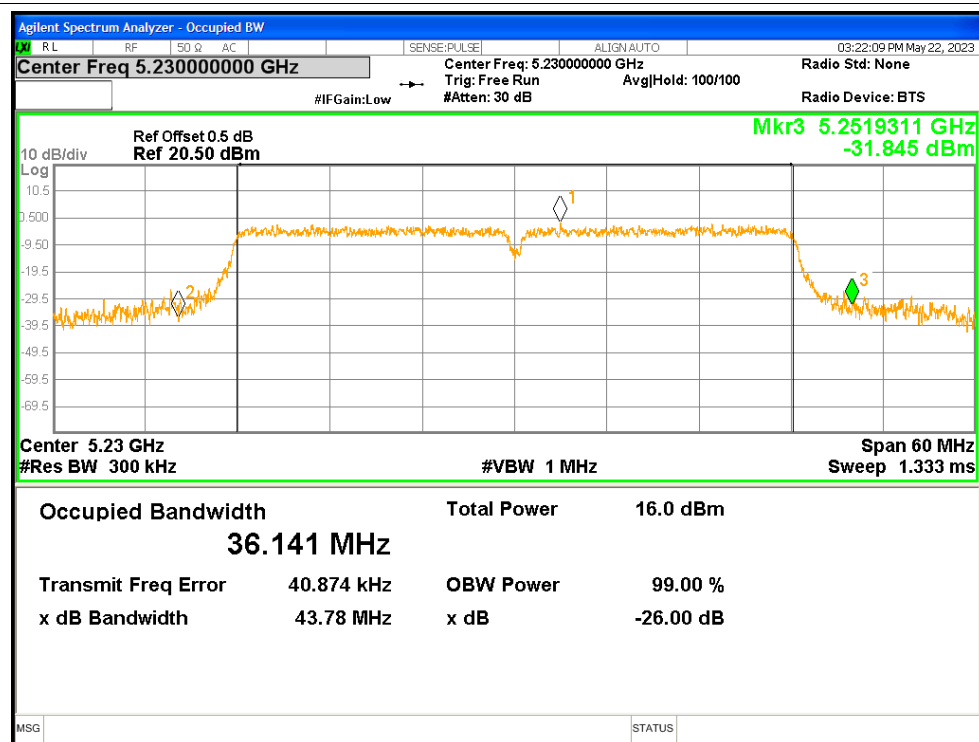


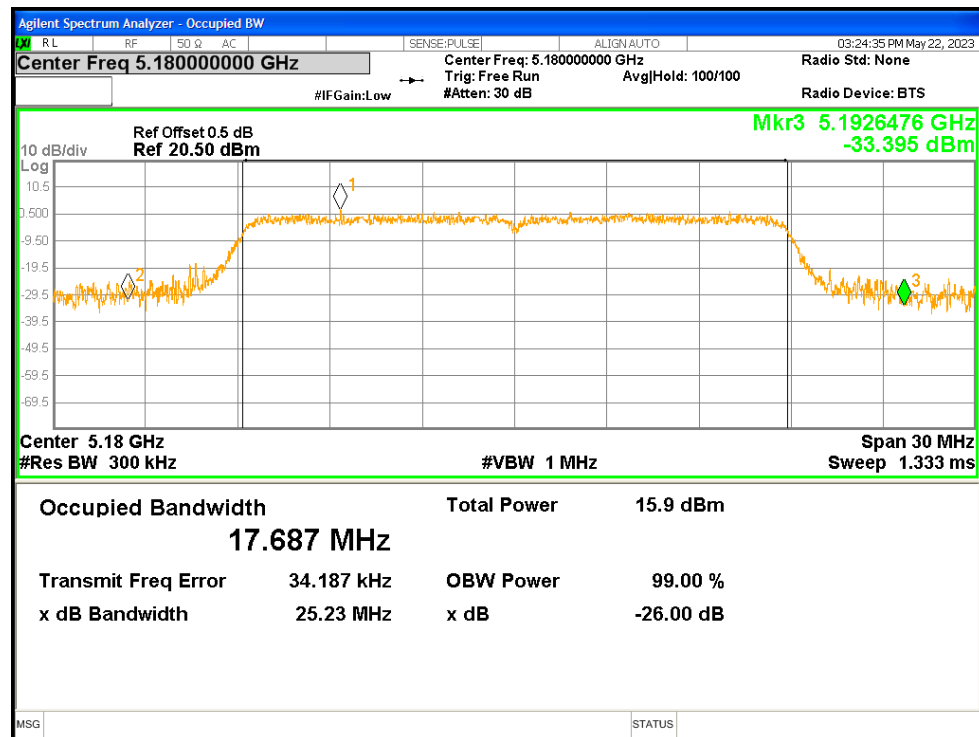
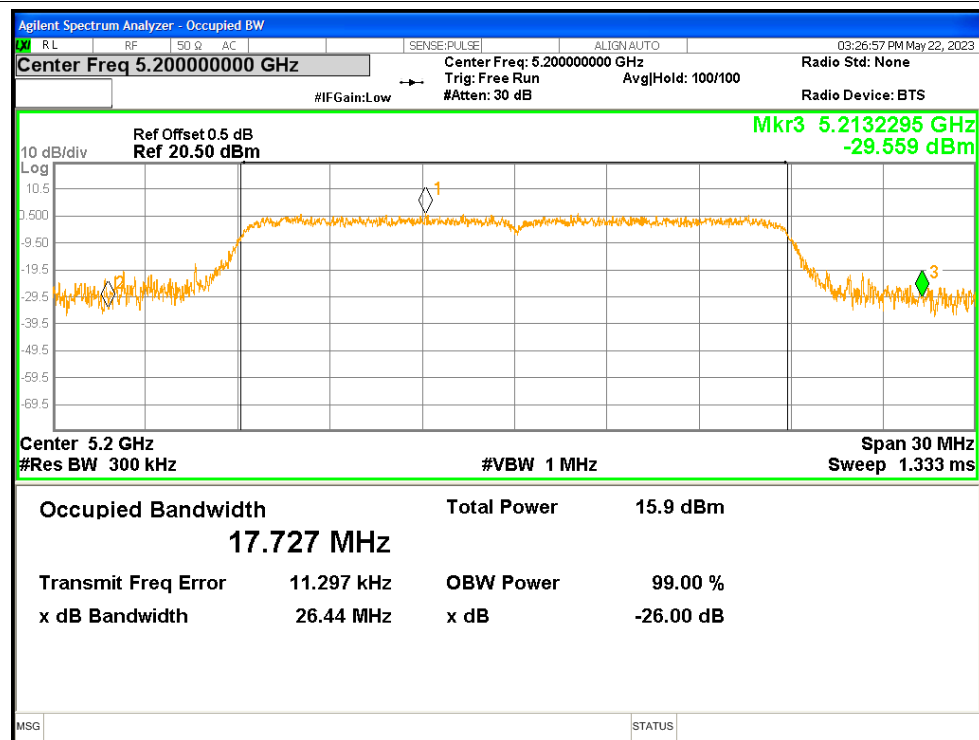
-26dB Bandwidth NVNT a 5200MHz

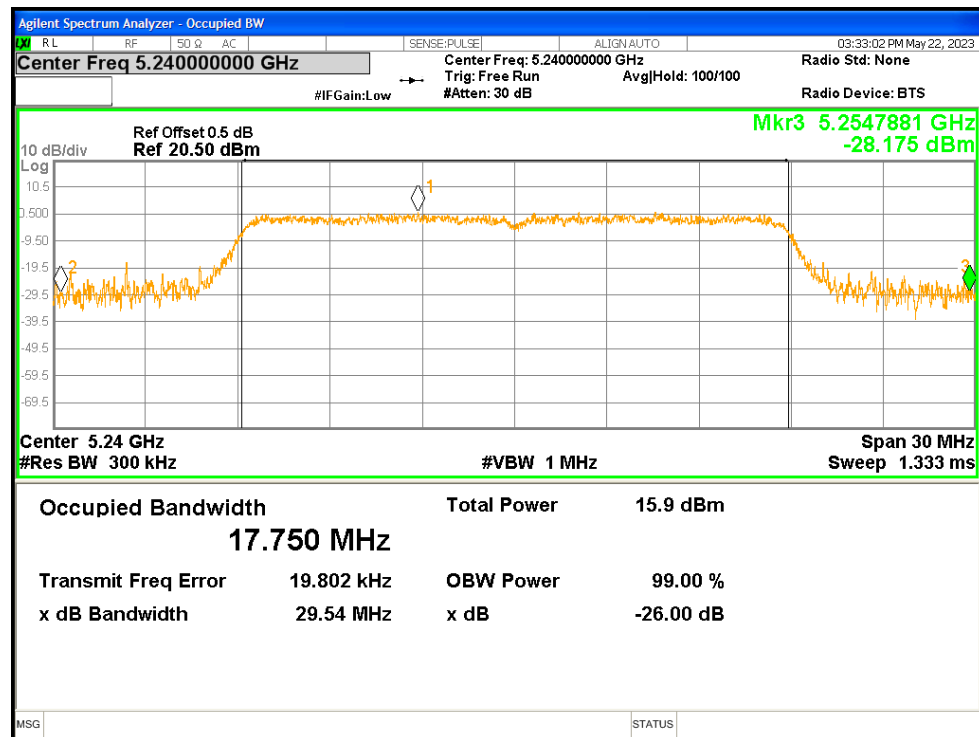
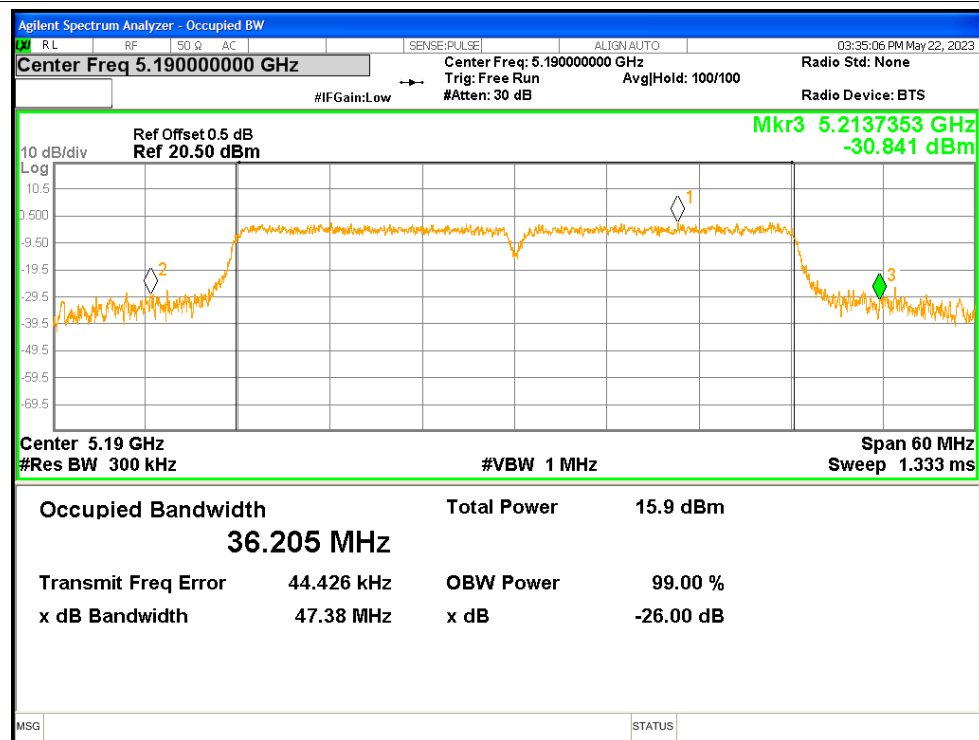


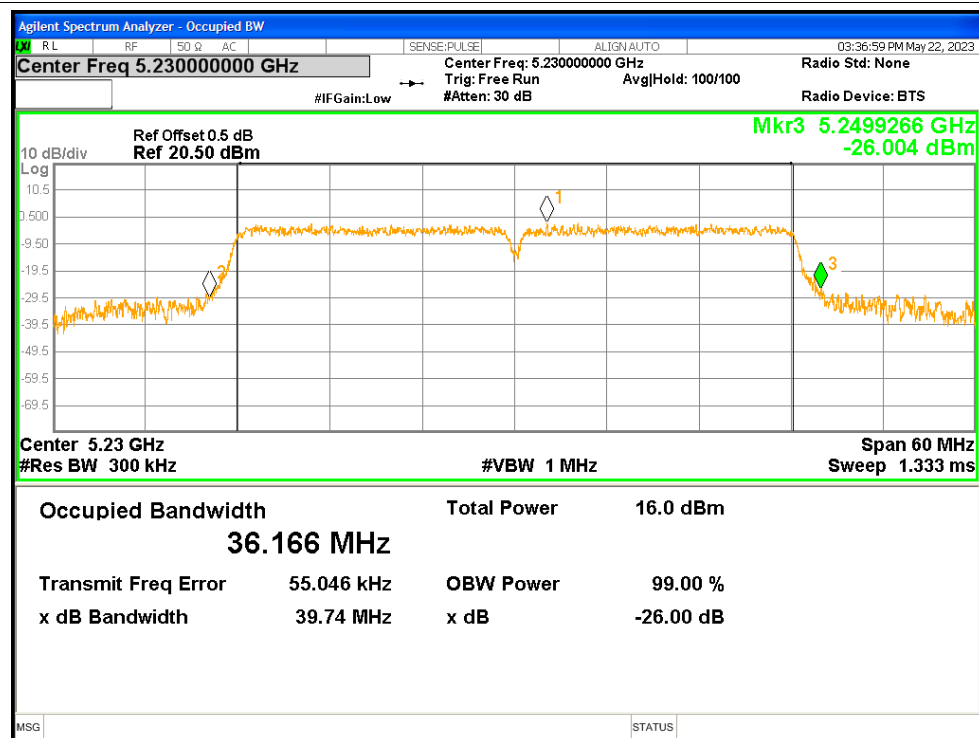
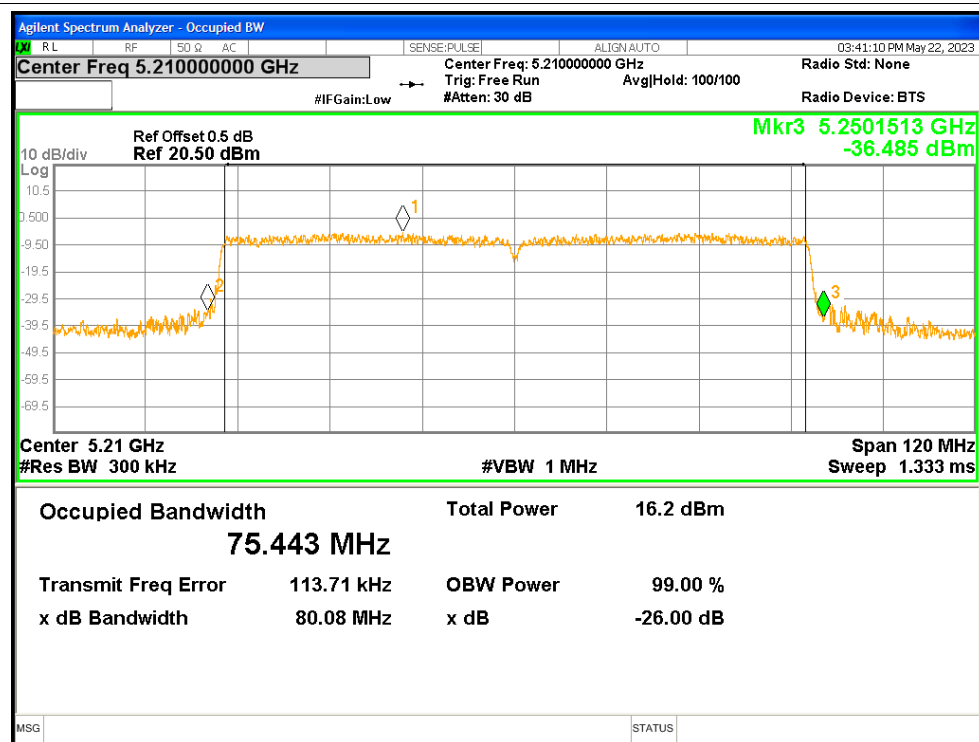
-26dB Bandwidth NVNT a 5240MHz**-26dB Bandwidth NVNT n20 5180MHz**

-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**

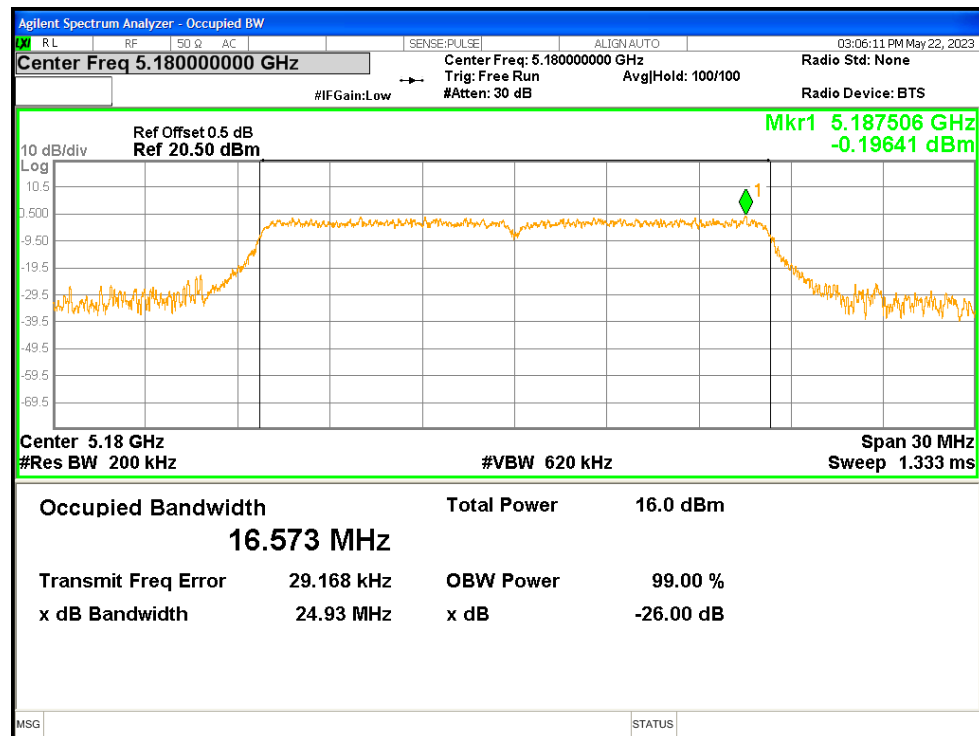
-26dB Bandwidth NVNT ac40 5230MHz**-26dB Bandwidth NVNT ac80 5210MHz**

4. Occupied Channel Bandwidth

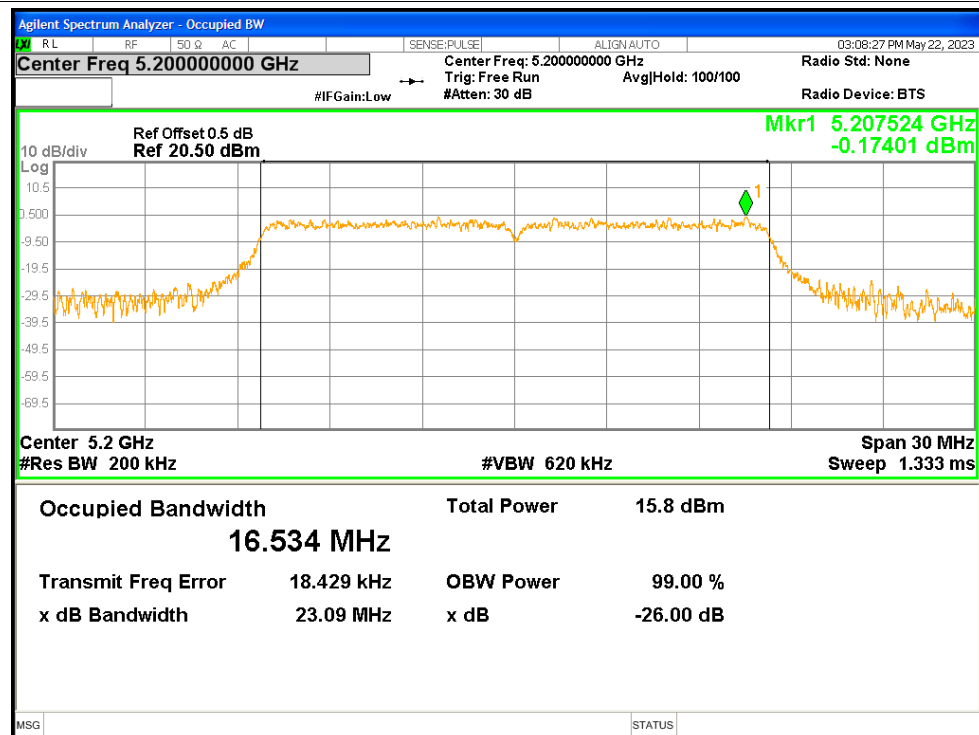
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.5733
NVNT	a	5200	16.5342
NVNT	a	5240	16.5691
NVNT	n20	5180	17.6181
NVNT	n20	5200	17.6359
NVNT	n20	5240	17.5973
NVNT	n40	5190	36.2907
NVNT	n40	5230	36.252
NVNT	ac20	5180	17.6238
NVNT	ac20	5200	17.6288
NVNT	ac20	5240	17.642
NVNT	ac40	5190	36.313
NVNT	ac40	5230	36.302
NVNT	ac80	5210	75.5002

Test Graphs

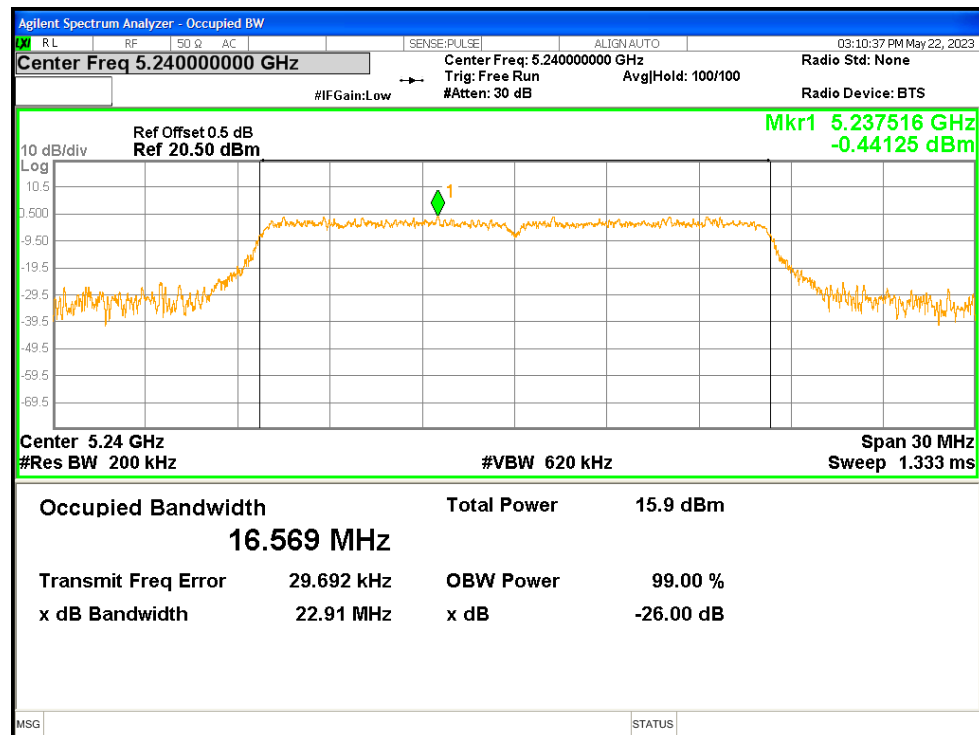
OBW NVNT a 5180MHz



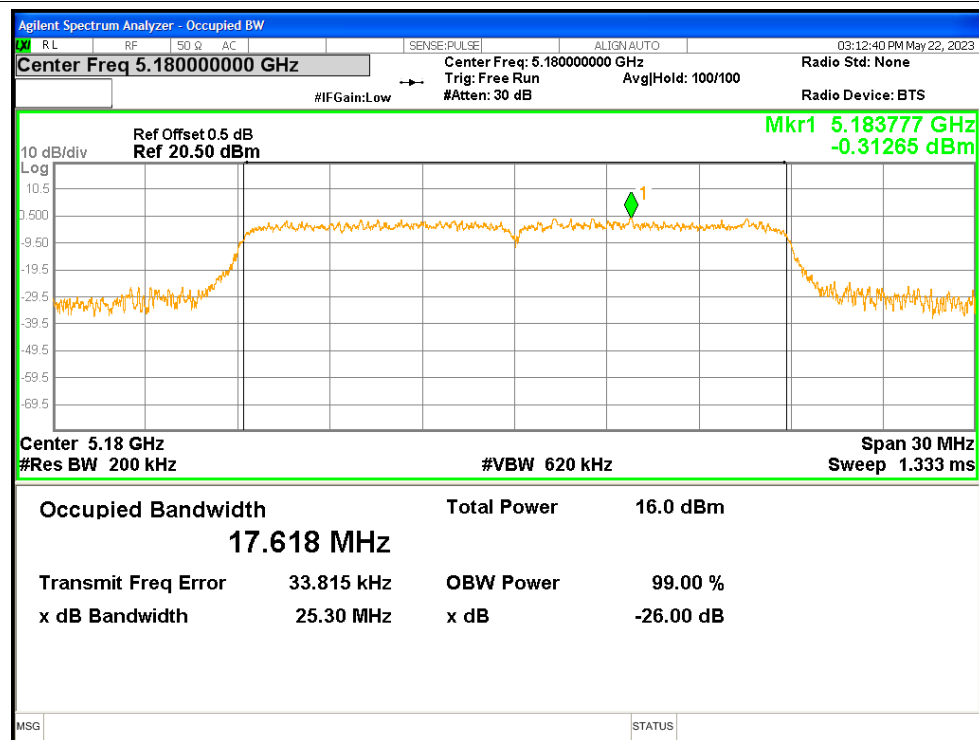
OBW NVNT a 5200MHz



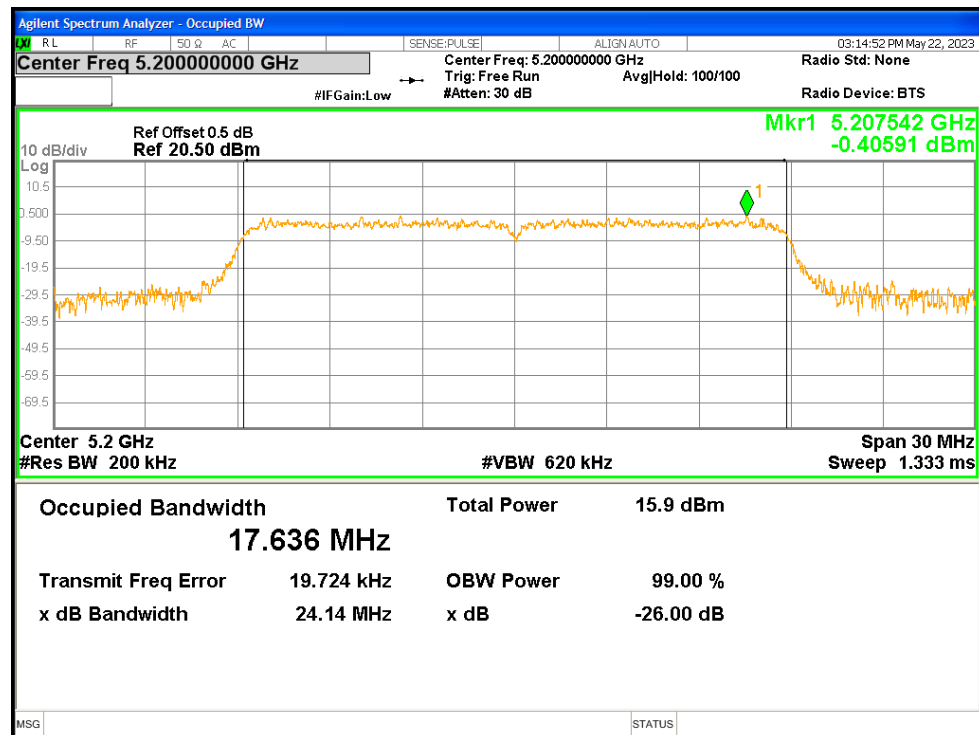
OBW NVNT a 5240MHz



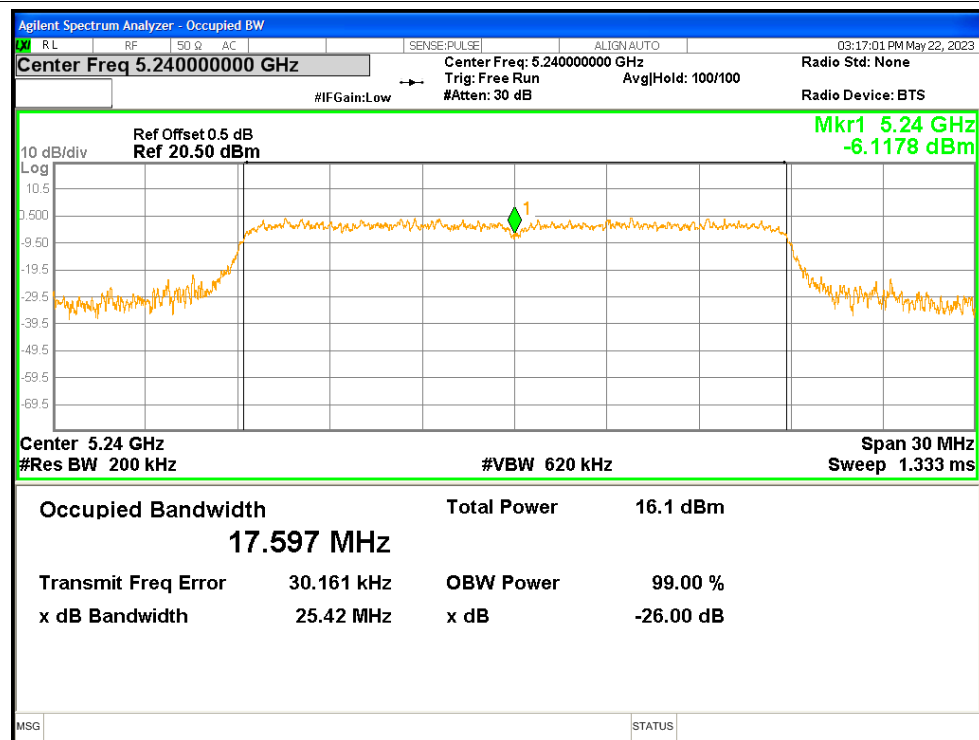
OBW NVNT n20 5180MHz



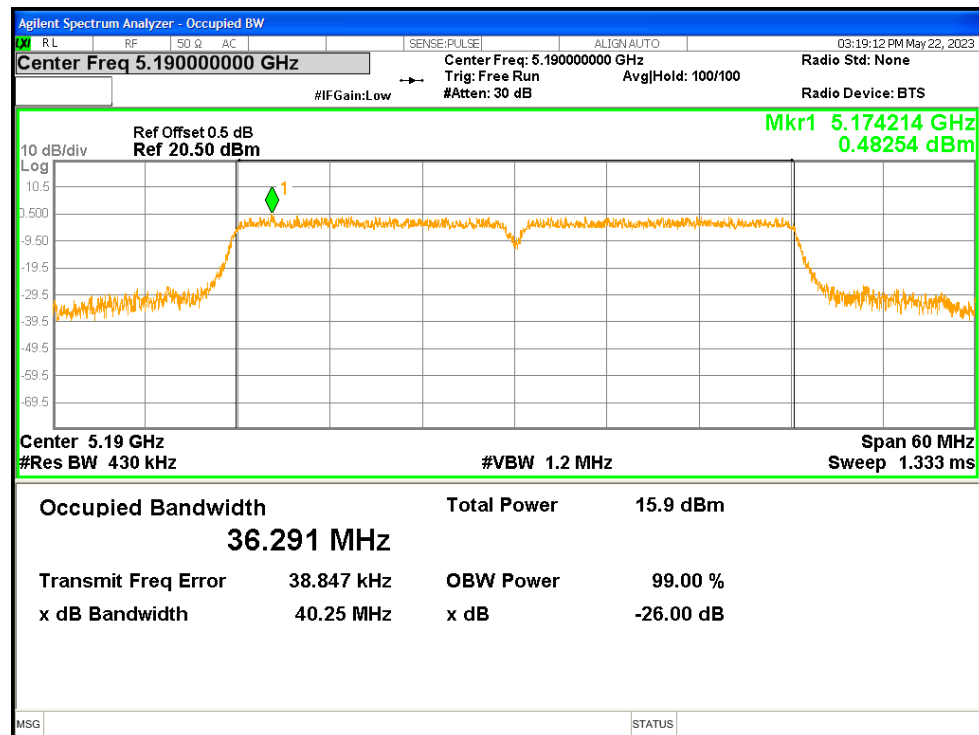
OBW NVNT n20 5200MHz



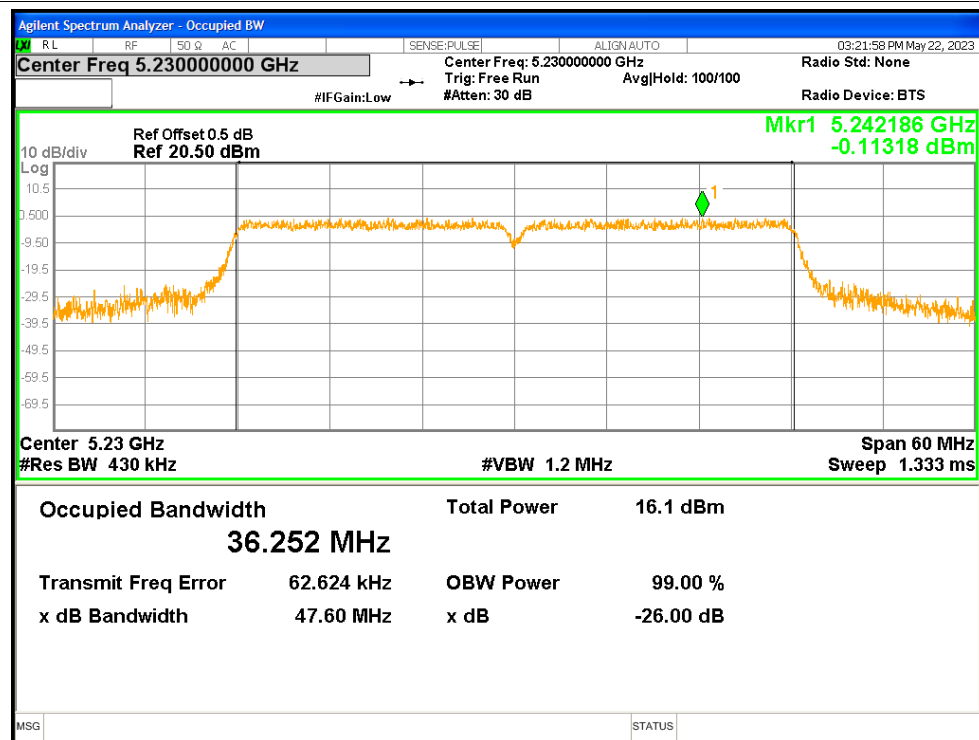
OBW NVNT n20 5240MHz



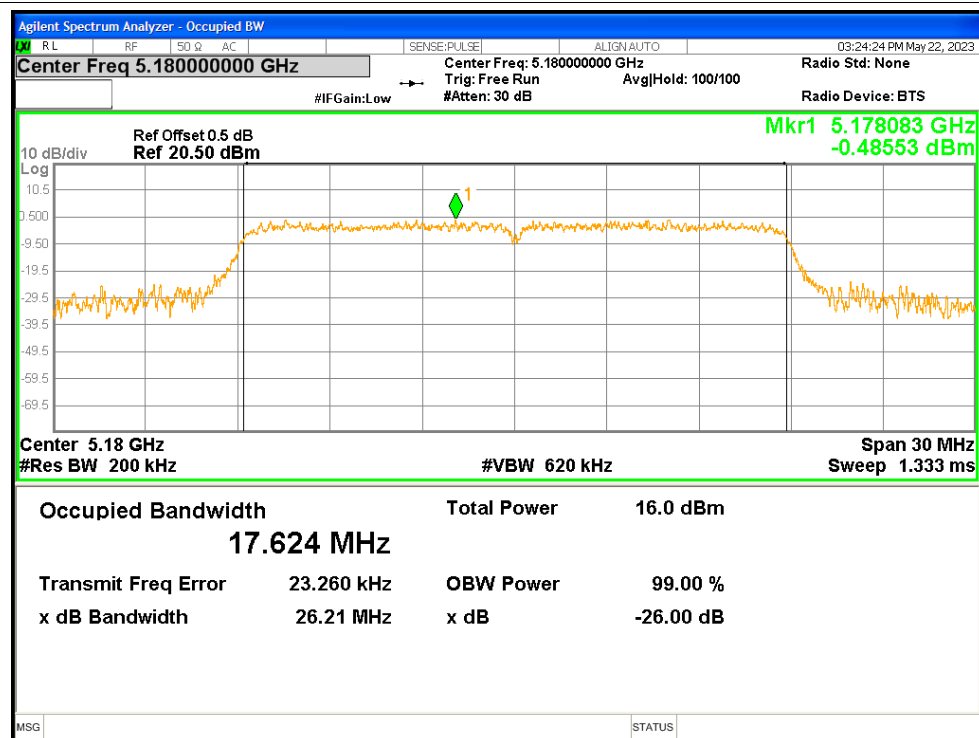
OBW NVNT n40 5190MHz



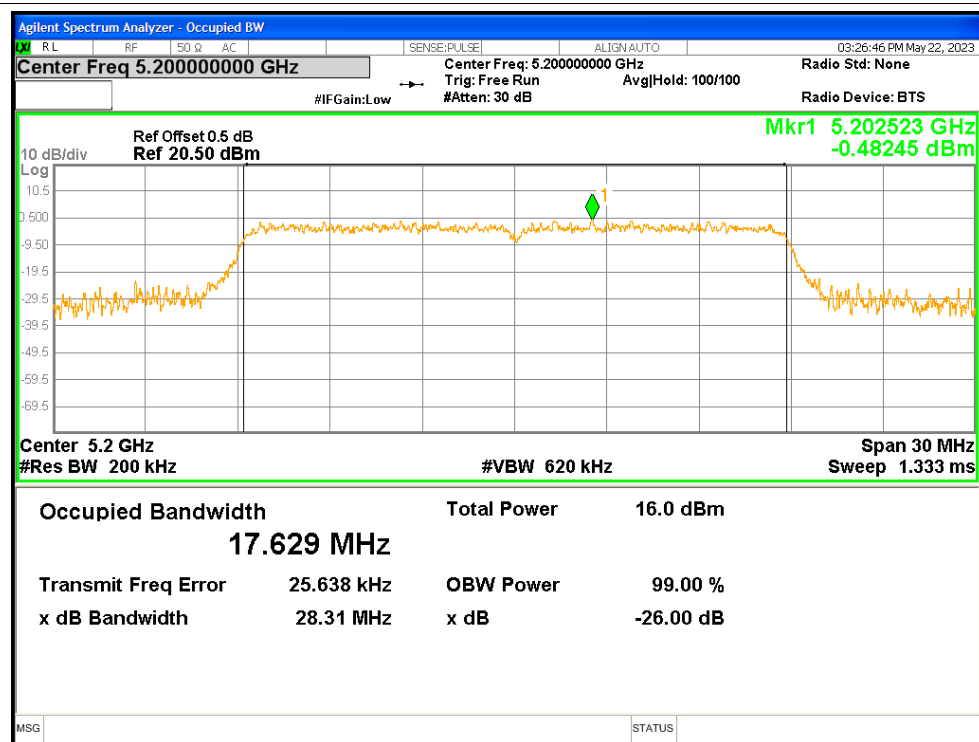
OBW NVNT n40 5230MHz



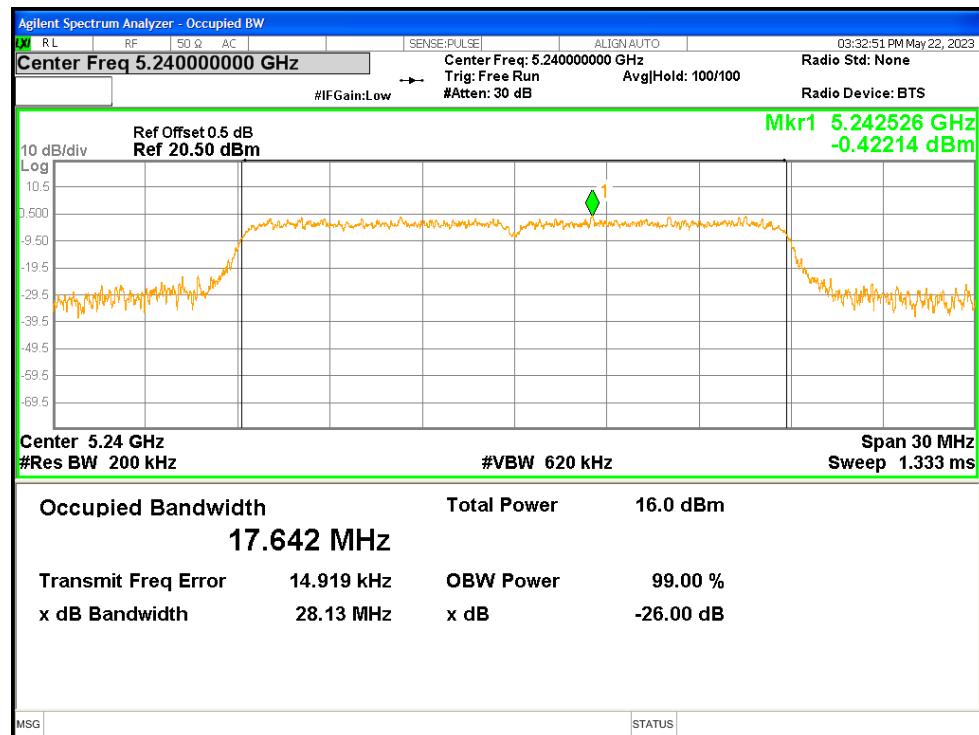
OBW NVNT ac20 5180MHz



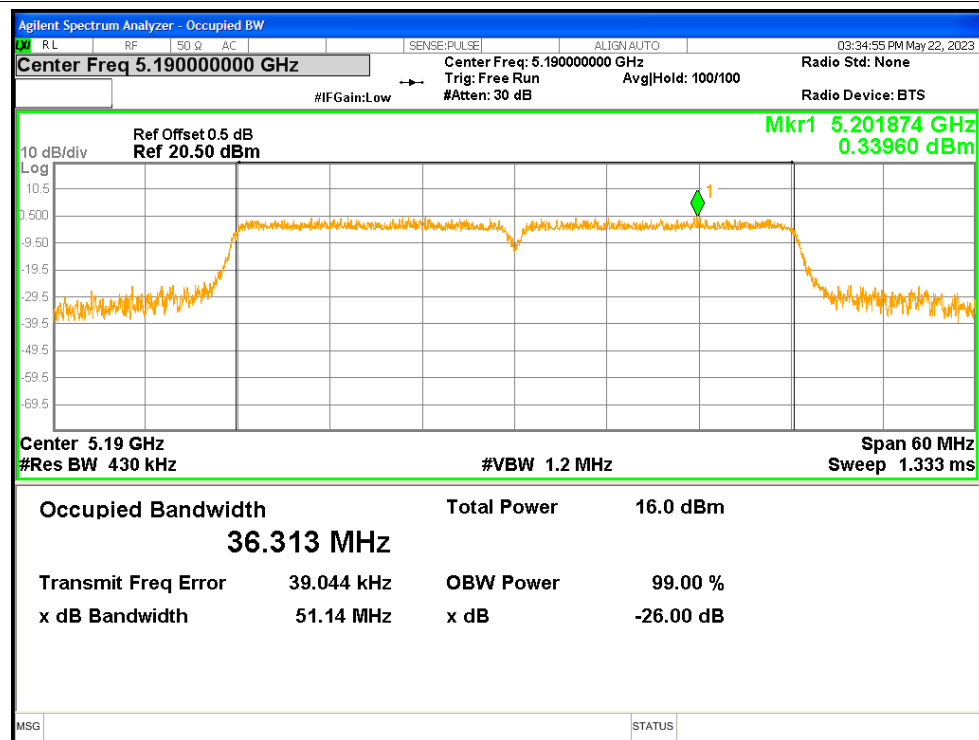
OBW NVNT ac20 5200MHz



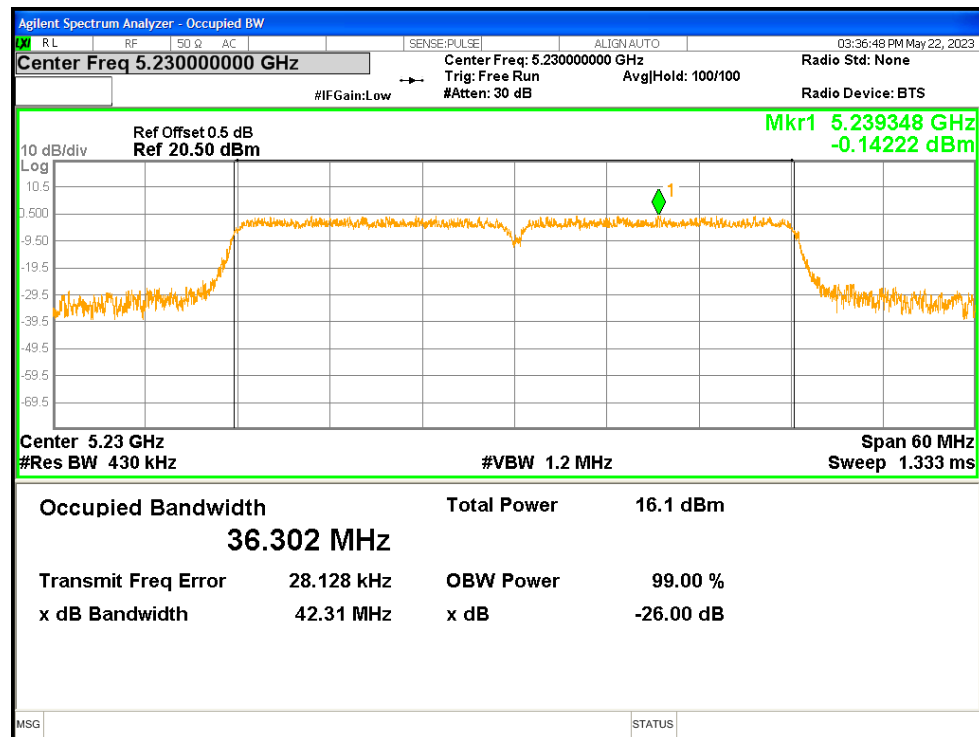
OBW NVNT ac20 5240MHz



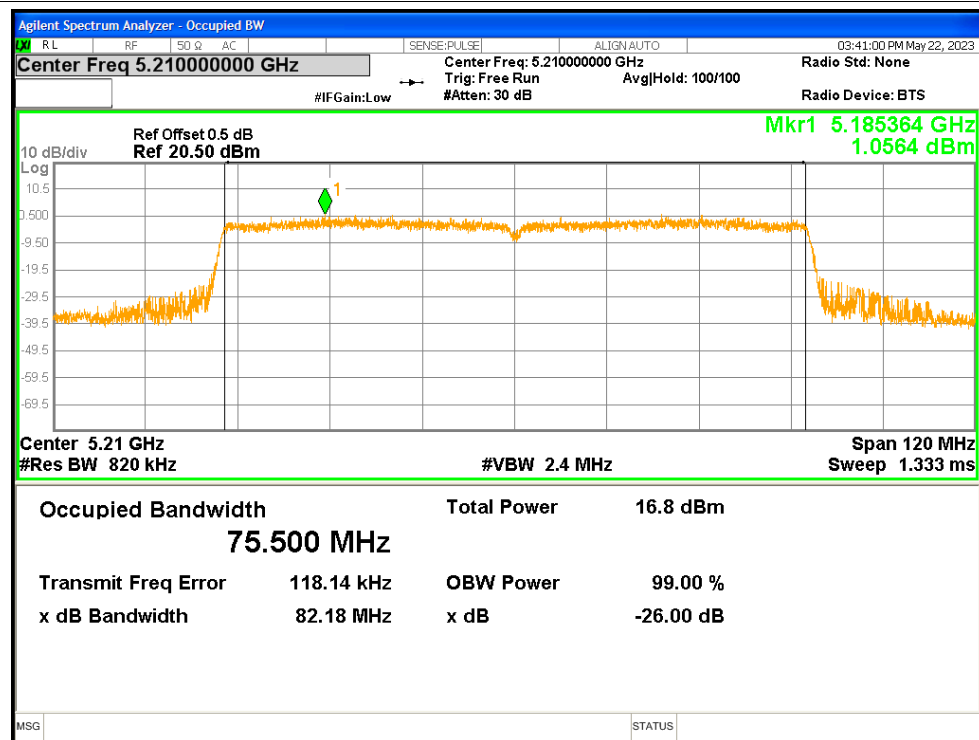
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac80 5210MHz

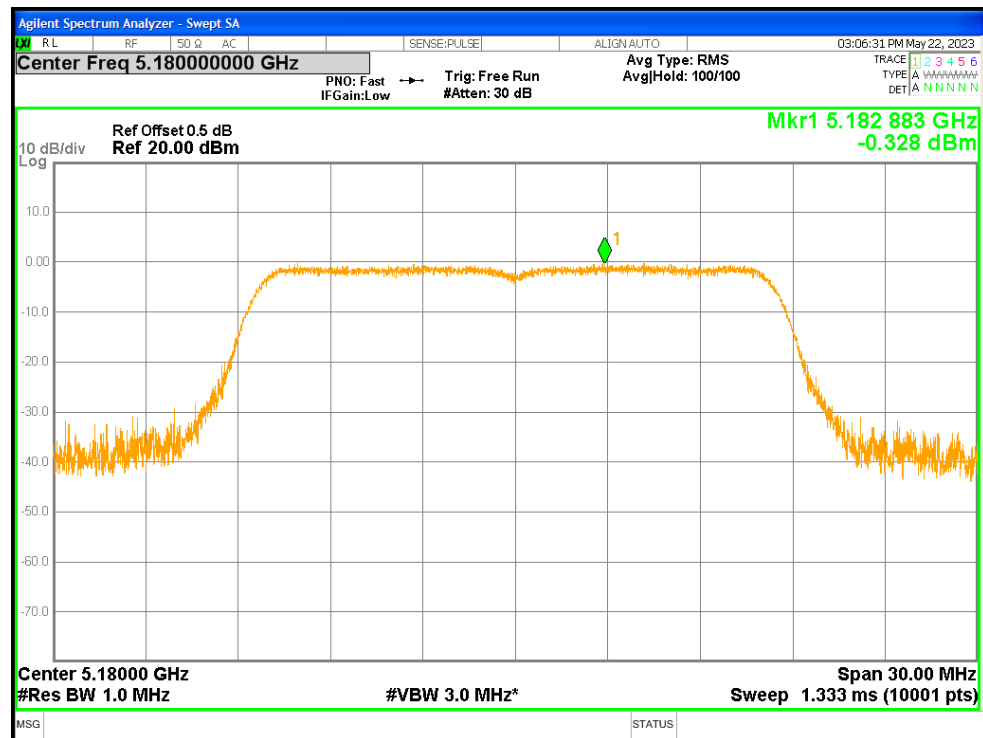


5. Maximum Power Spectral Density Level

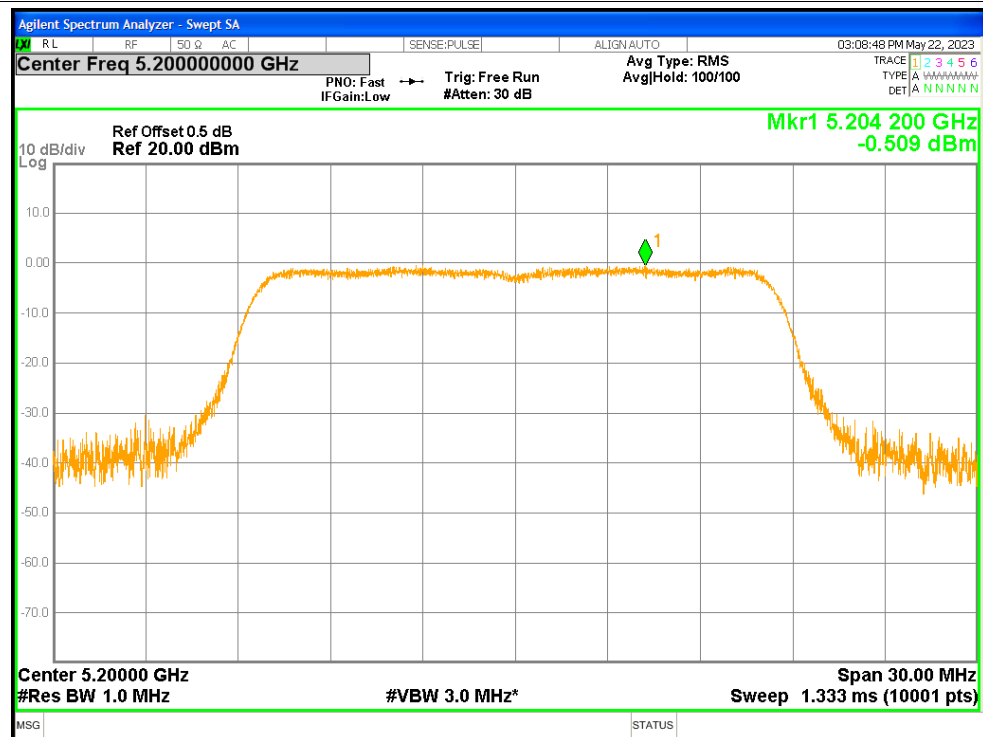
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-0.328	0.19	-0.138	<=11	Pass
NVNT	a	5200	-0.509	0.16	-0.349	<=11	Pass
NVNT	a	5240	-0.434	0.16	-0.274	<=11	Pass
NVNT	n20	5180	-0.679	0.19	-0.489	<=11	Pass
NVNT	n20	5200	-0.375	0.19	-0.185	<=11	Pass
NVNT	n20	5240	-0.358	0.19	-0.168	<=11	Pass
NVNT	n40	5190	-3.768	0.37	-3.398	<=11	Pass
NVNT	n40	5230	-3.843	0.37	-3.473	<=11	Pass
NVNT	ac20	5180	-0.38	0.19	-0.19	<=11	Pass
NVNT	ac20	5200	-0.435	0.19	-0.245	<=11	Pass
NVNT	ac20	5240	-0.428	0.19	-0.238	<=11	Pass
NVNT	ac40	5190	-4.053	0.37	-3.683	<=11	Pass
NVNT	ac40	5230	-3.676	0.36	-3.316	<=11	Pass
NVNT	ac80	5210	-7.152	0.7	-6.452	<=11	Pass

Test Graphs

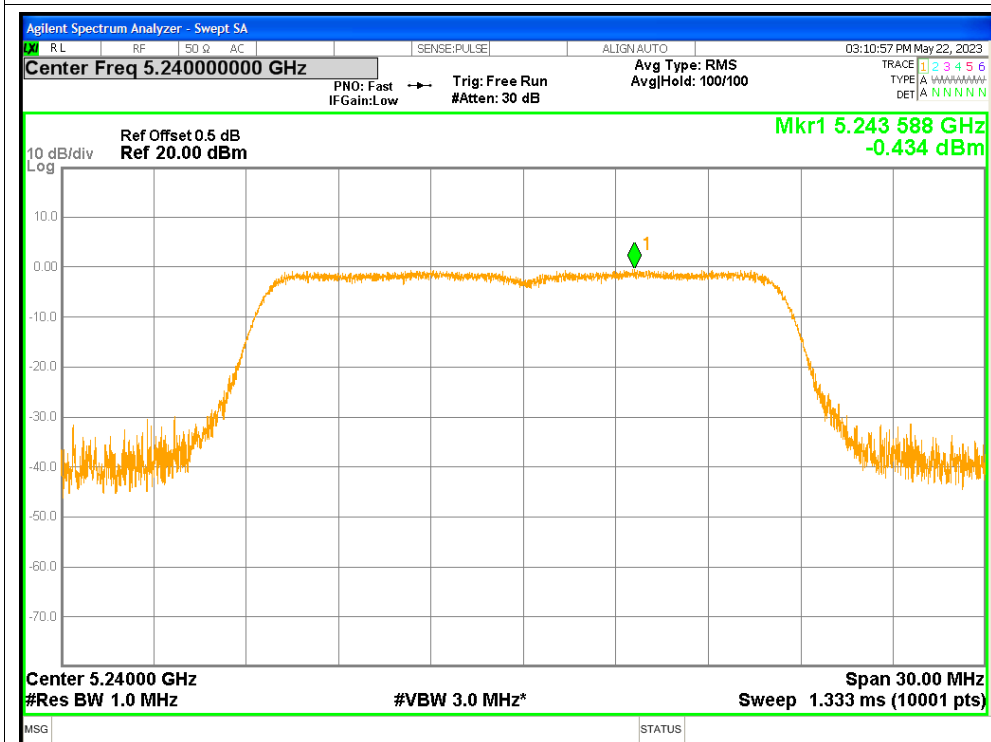
PSD NVNT a 5180MHz



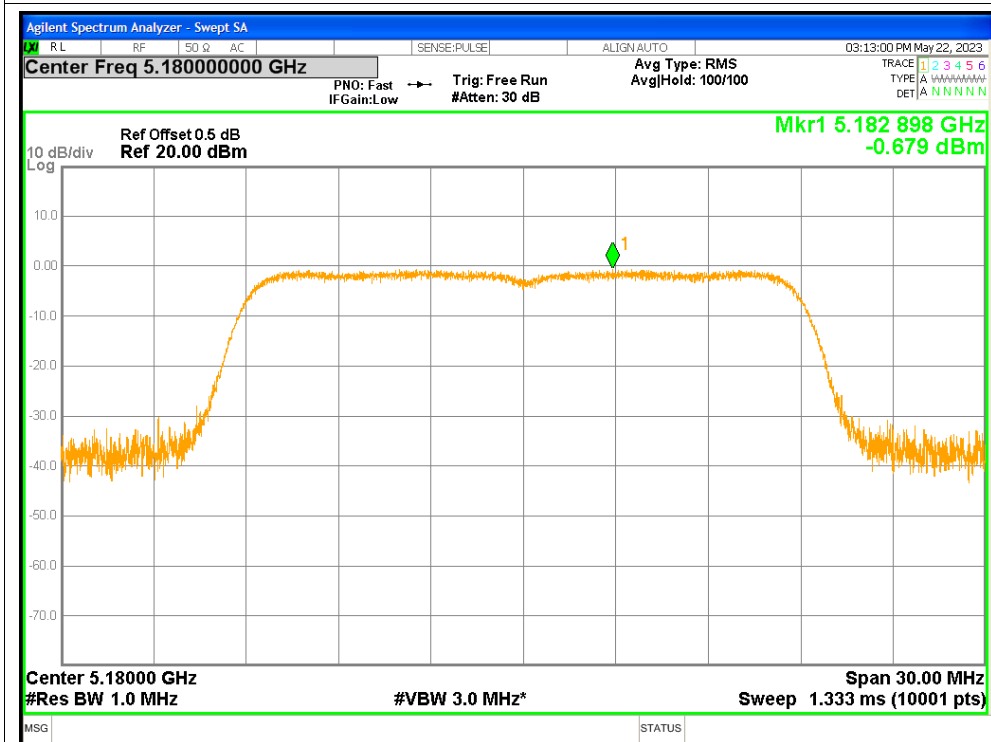
PSD NVNT a 5200MHz



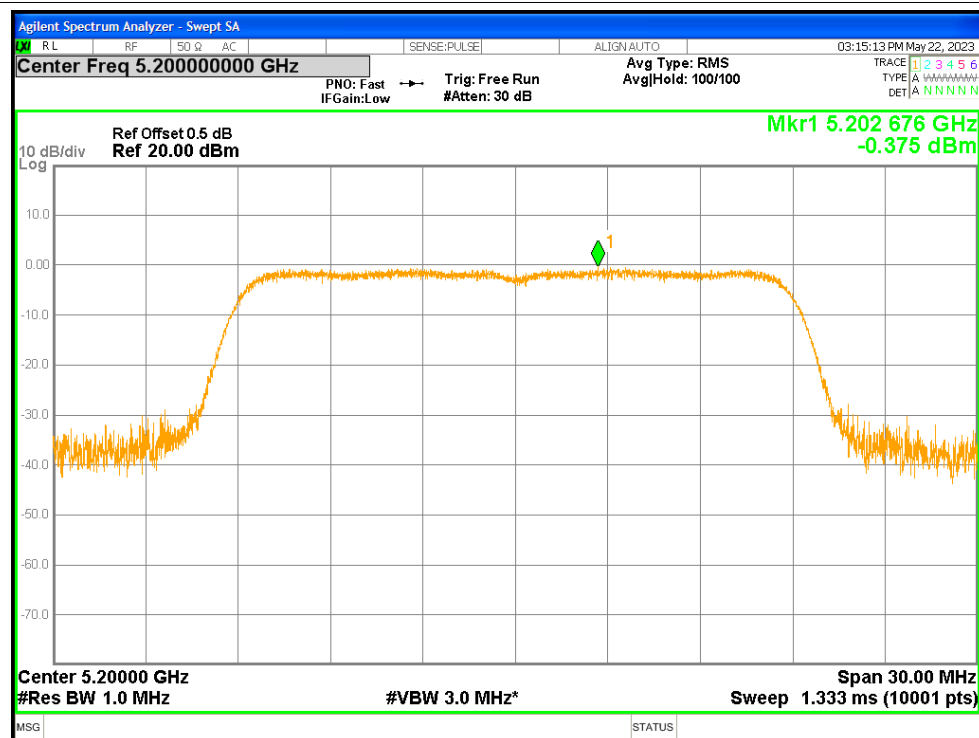
PSD NVNT a 5240MHz



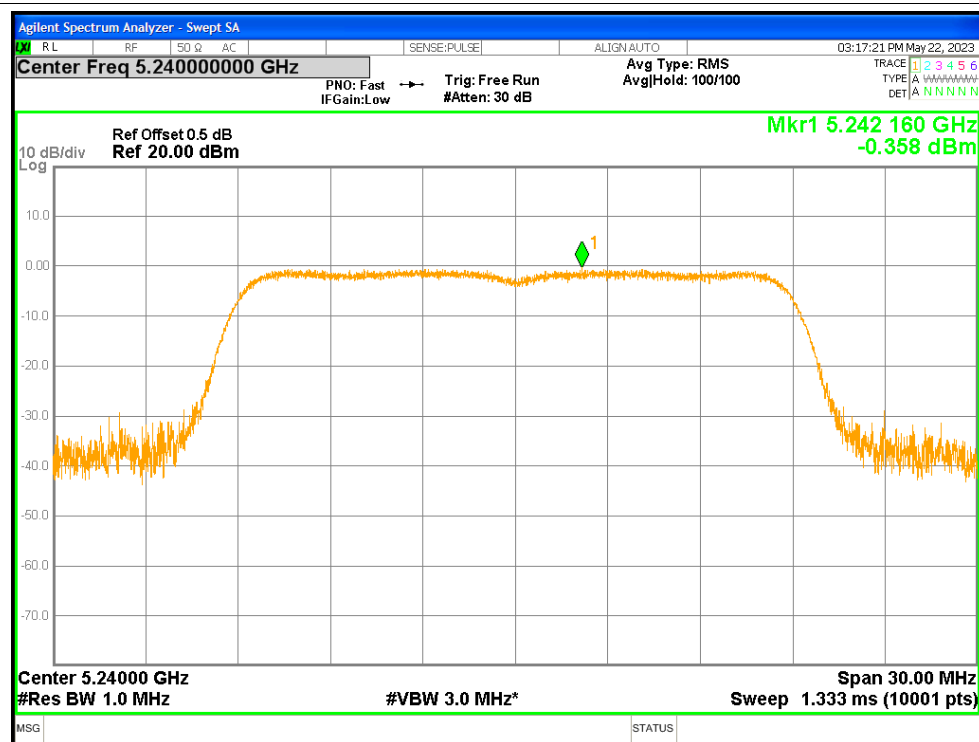
PSD NVNT n20 5180MHz



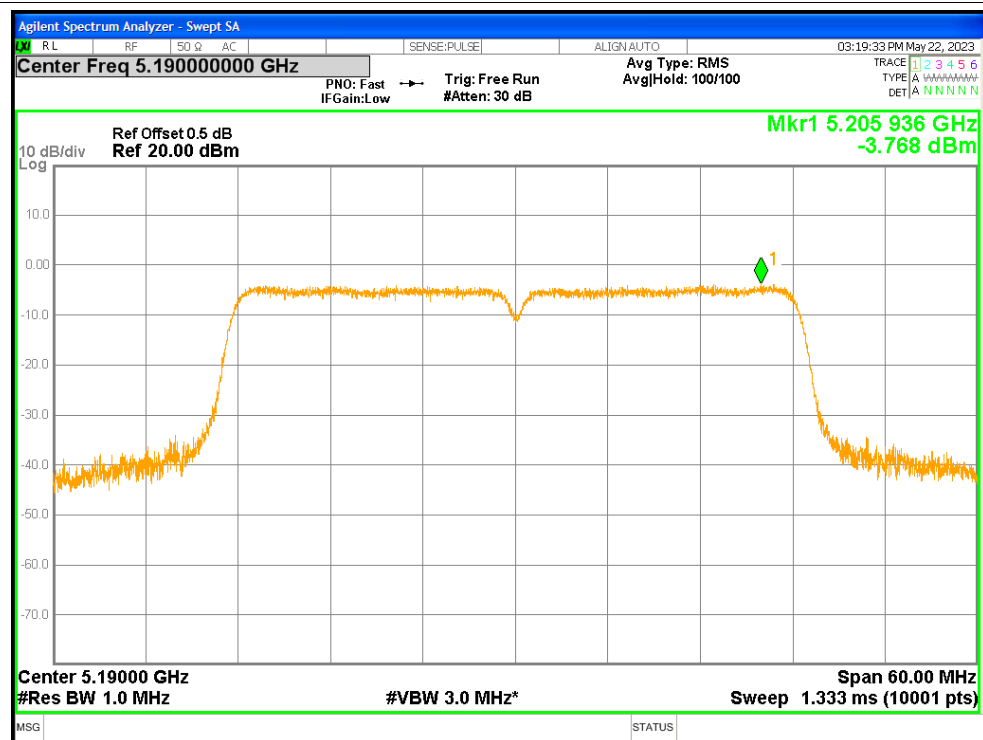
PSD NVNT n20 5200MHz



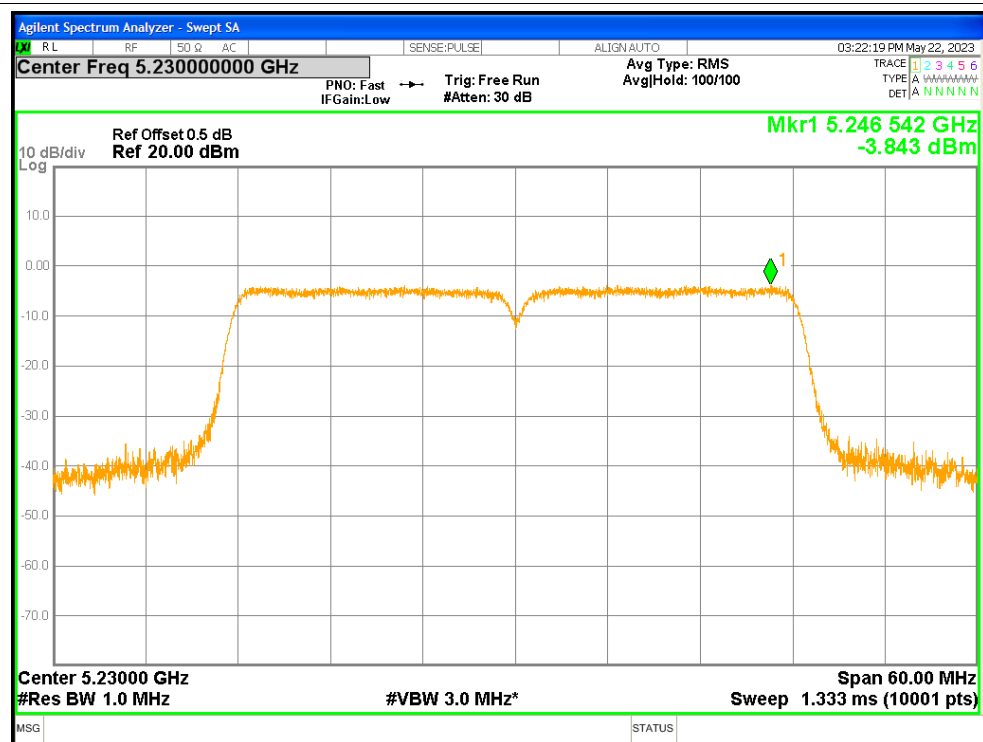
PSD NVNT n20 5240MHz



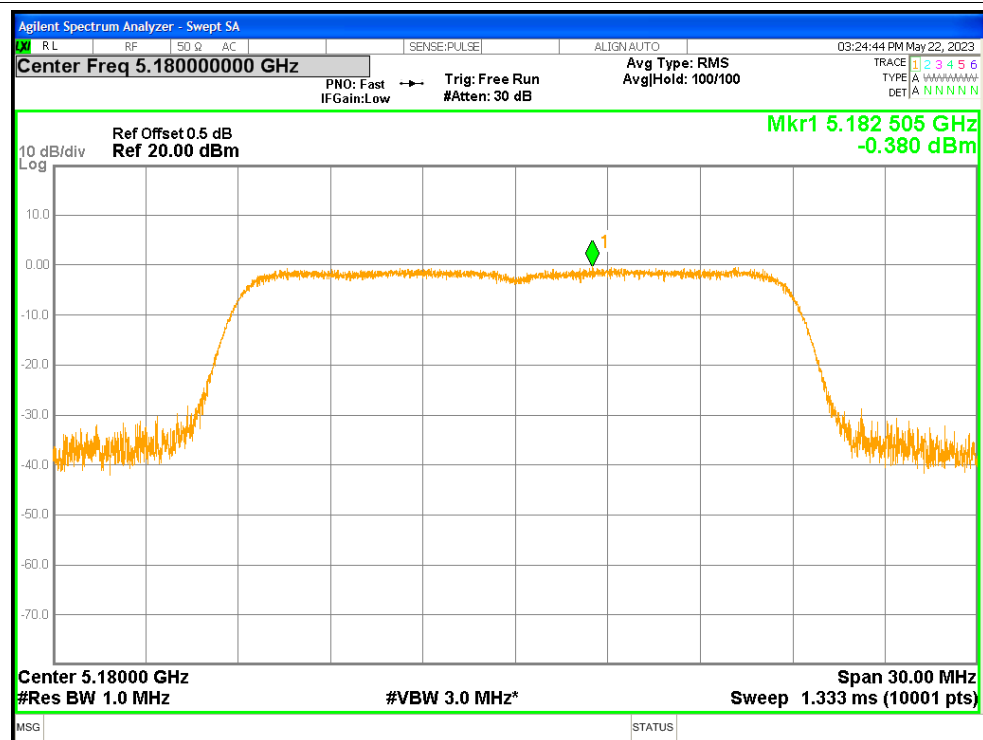
PSD NVNT n40 5190MHz



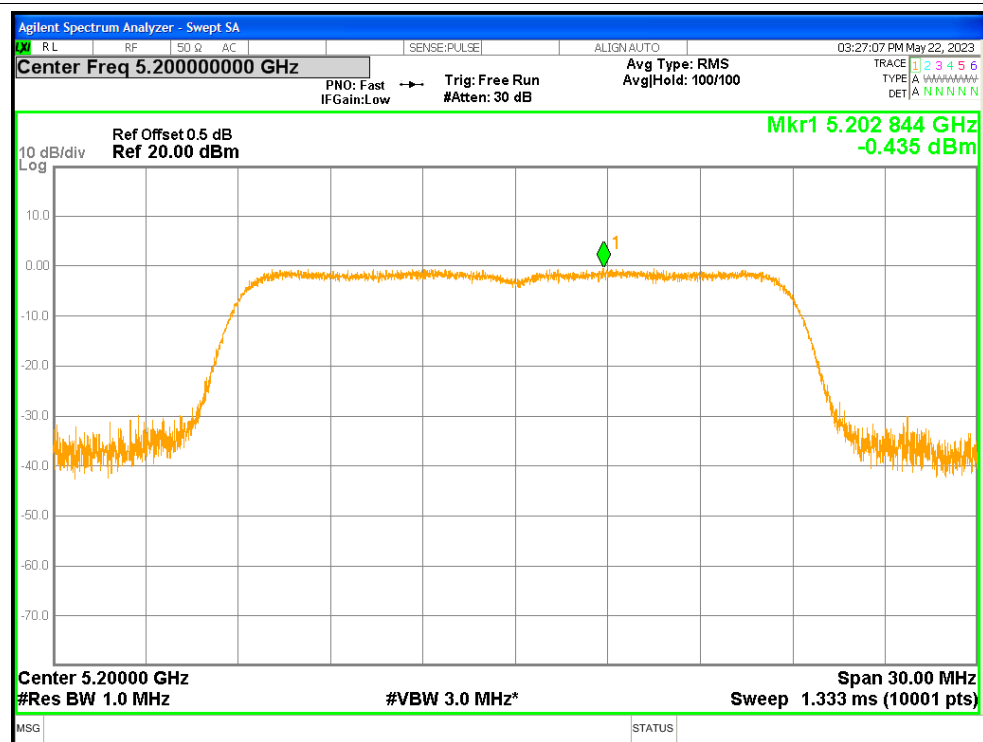
PSD NVNT n40 5230MHz



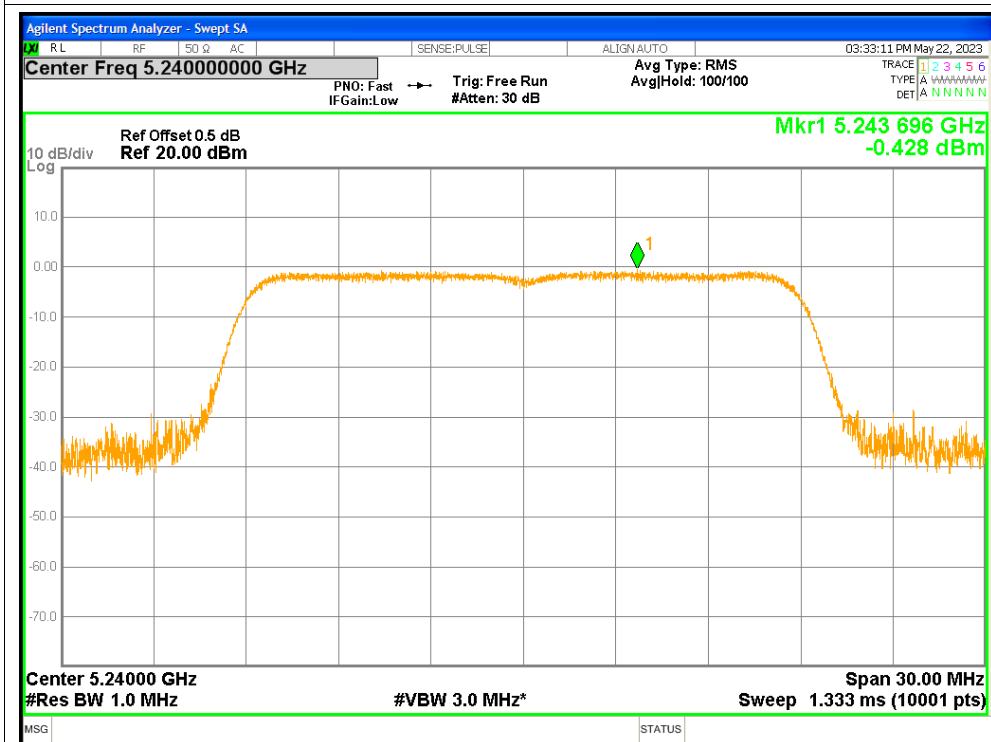
PSD NVNT ac20 5180MHz



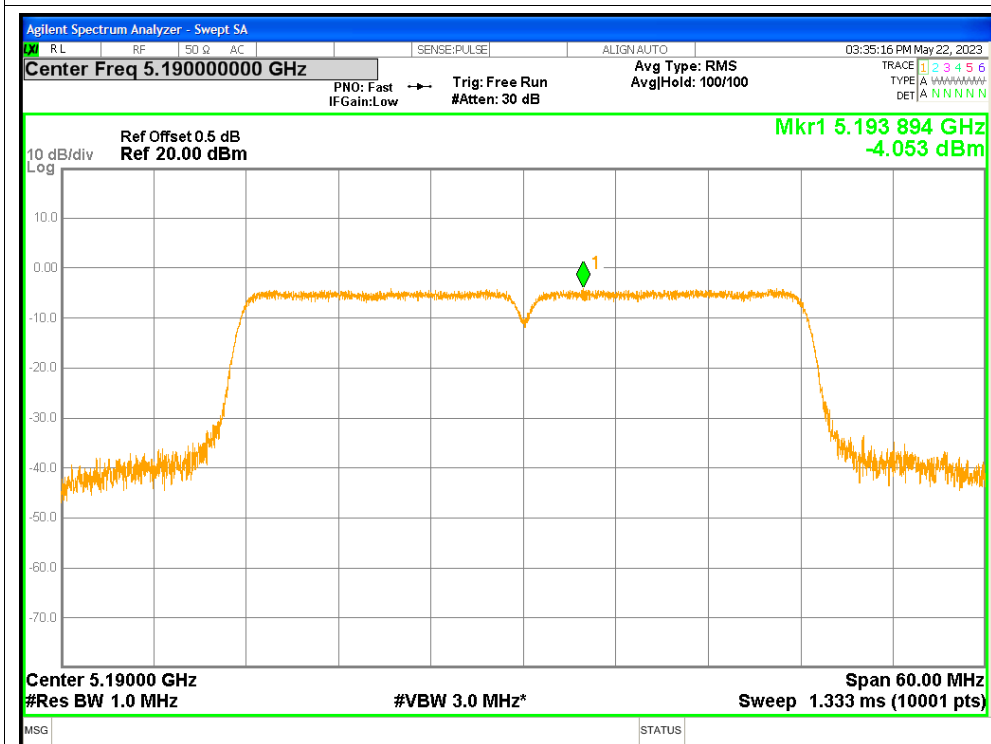
PSD NVNT ac20 5200MHz



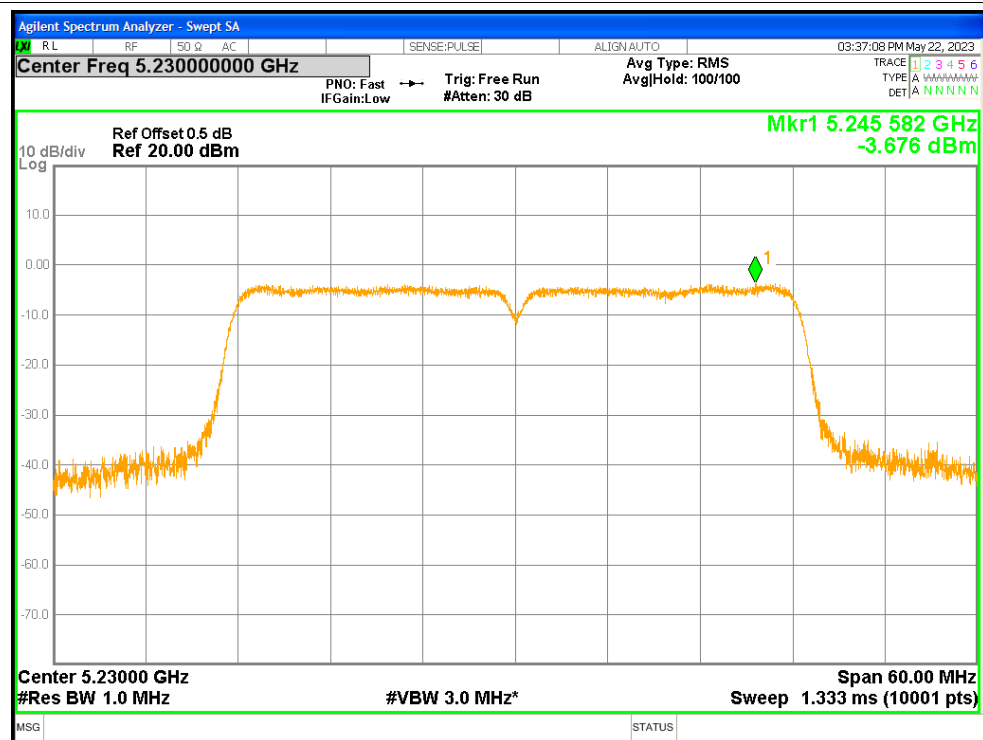
PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

