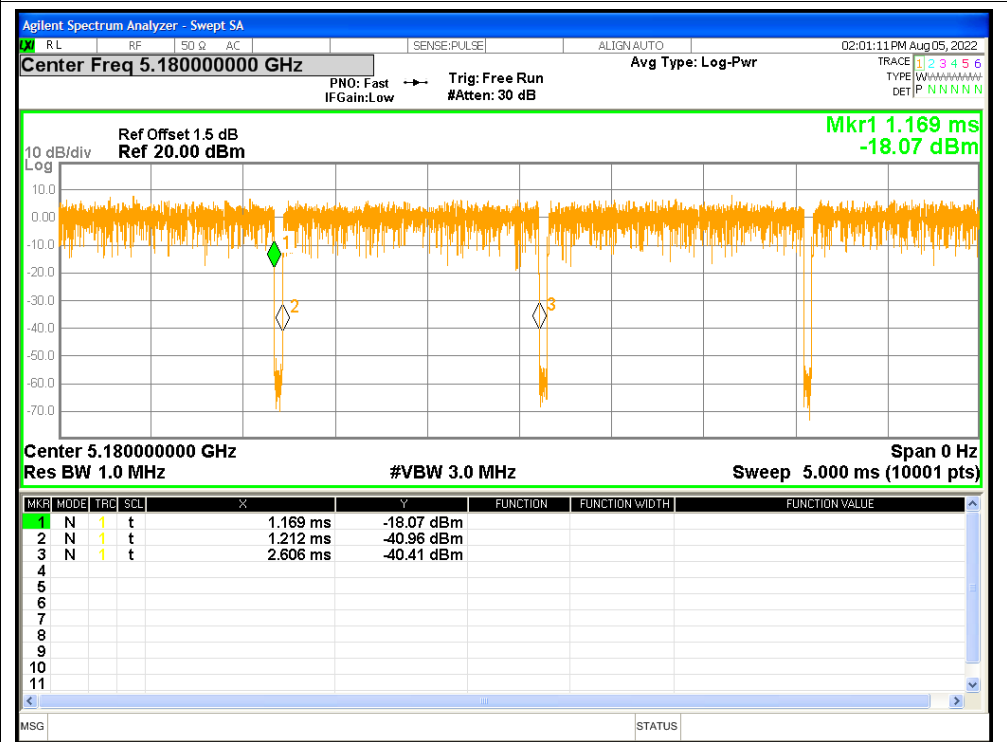


1. Duty Cycle

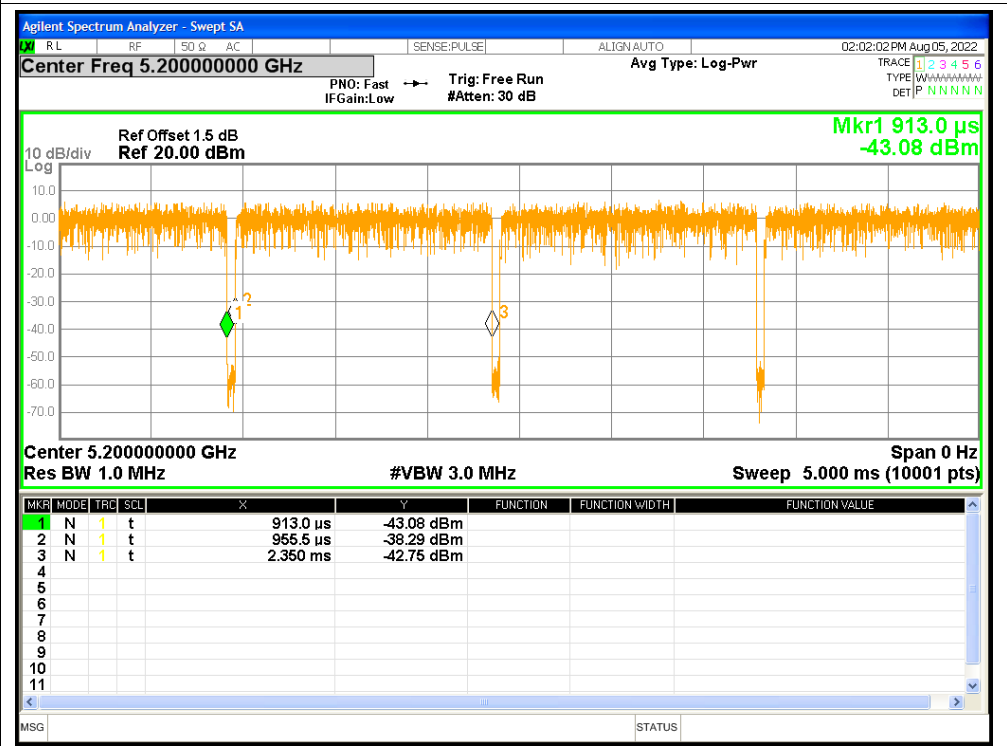
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	97.01	0.13	0.72
NVNT	a	5200	97.04	0.13	0.72
NVNT	a	5240	97.04	0.13	0.72
NVNT	n20	5180	96.76	0.14	0.78
NVNT	n20	5200	96.78	0.14	0.78
NVNT	n20	5240	96.83	0.14	0.78
NVNT	n40	5190	93.74	0.28	1.57
NVNT	n40	5230	93.78	0.28	1.57
NVNT	ac20	5180	96.83	0.14	0.76
NVNT	ac20	5200	96.9	0.14	0.76
NVNT	ac20	5240	96.83	0.14	0.76
NVNT	ac40	5190	93.92	0.27	1.53
NVNT	ac40	5230	93.97	0.27	1.53
NVNT	ac80	5210	88.46	0.53	3.07

Test Graphs

Duty Cycle NVNT a 5180MHz



Duty Cycle NVNT a 5200MHz



Duty Cycle NVNT a 5240MHz

Duty Cycle NVNT n20 5200MHz

Duty Cycle NVNT n40 5190MHz

Duty Cycle NVNT ac20 5180MHz

Duty Cycle NVNT ac20 5240MHz

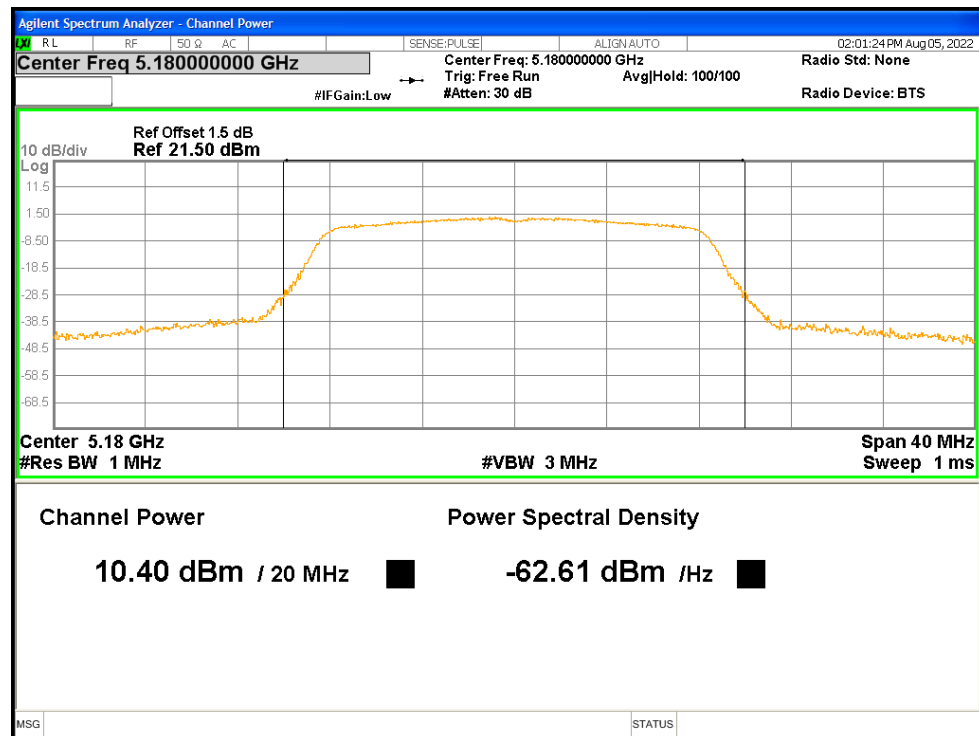
Duty Cycle NVNT ac40 5230MHz

2. Maximum Conducted Output Power

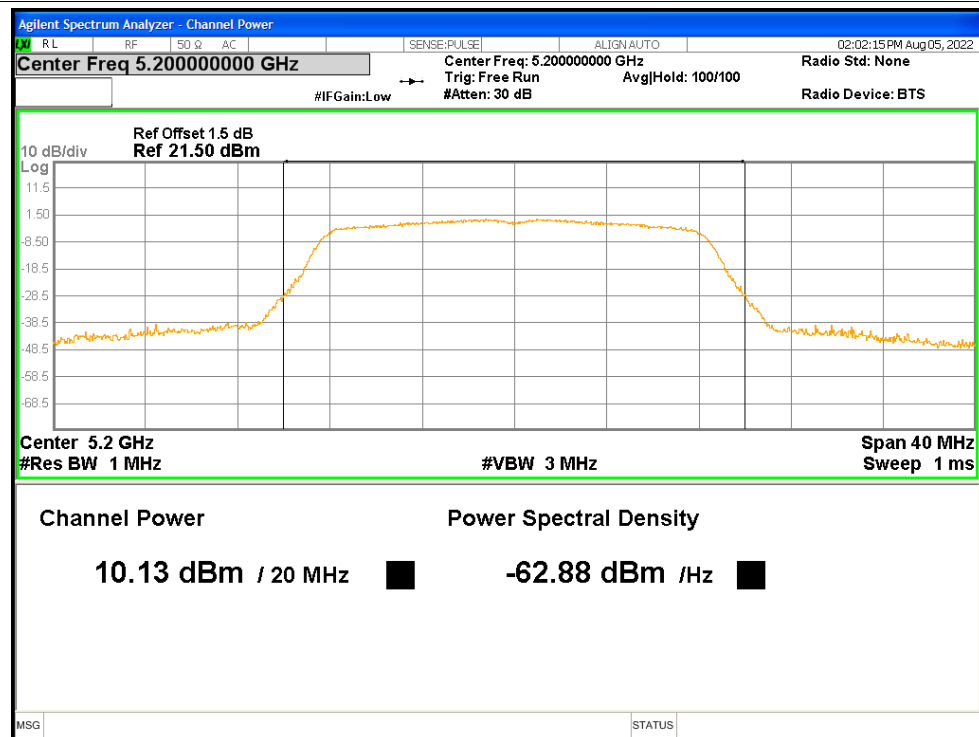
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	10.4	0.13	10.53	<=24	Pass
NVNT	a	5200	10.13	0.13	10.26	<=24	Pass
NVNT	a	5240	9.13	0.13	9.26	<=24	Pass
NVNT	n20	5180	10.23	0.14	10.37	<=24	Pass
NVNT	n20	5200	9.91	0.14	10.05	<=24	Pass
NVNT	n20	5240	9.22	0.14	9.36	<=24	Pass
NVNT	n40	5190	10.1	0.28	10.38	<=24	Pass
NVNT	n40	5230	9.12	0.28	9.4	<=24	Pass
NVNT	ac20	5180	10.49	0.14	10.63	<=24	Pass
NVNT	ac20	5200	9.96	0.14	10.1	<=24	Pass
NVNT	ac20	5240	9.26	0.14	9.4	<=24	Pass
NVNT	ac40	5190	10.15	0.27	10.42	<=24	Pass
NVNT	ac40	5230	9.1	0.27	9.37	<=24	Pass
NVNT	ac80	5210	9.19	0.53	9.72	<=24	Pass

Test Graphs

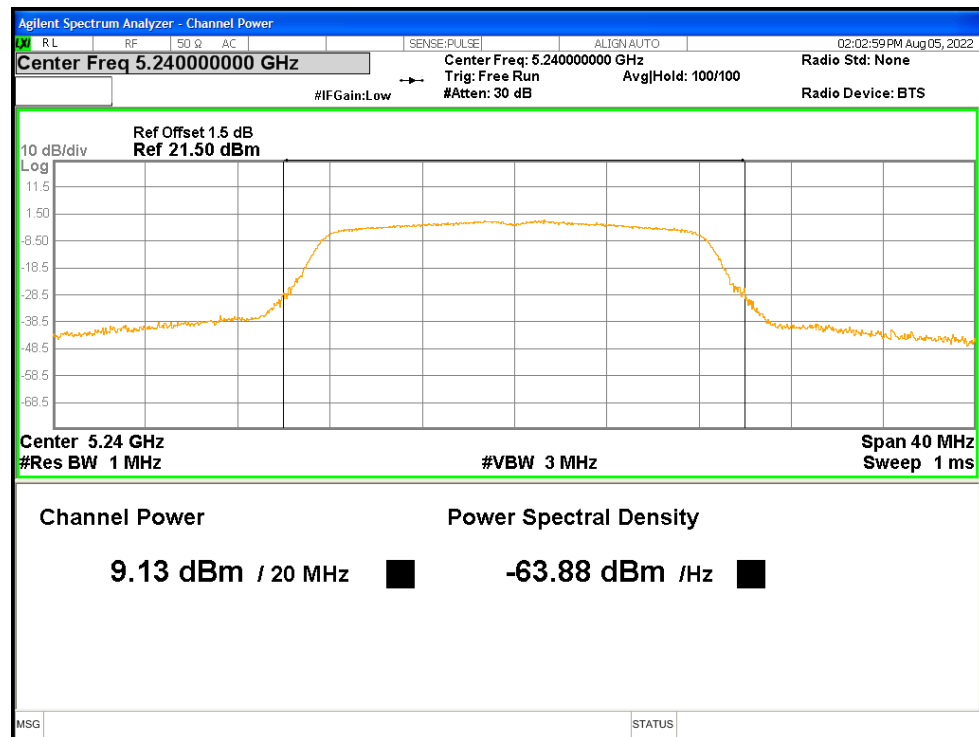
Power NVNT a 5180MHz



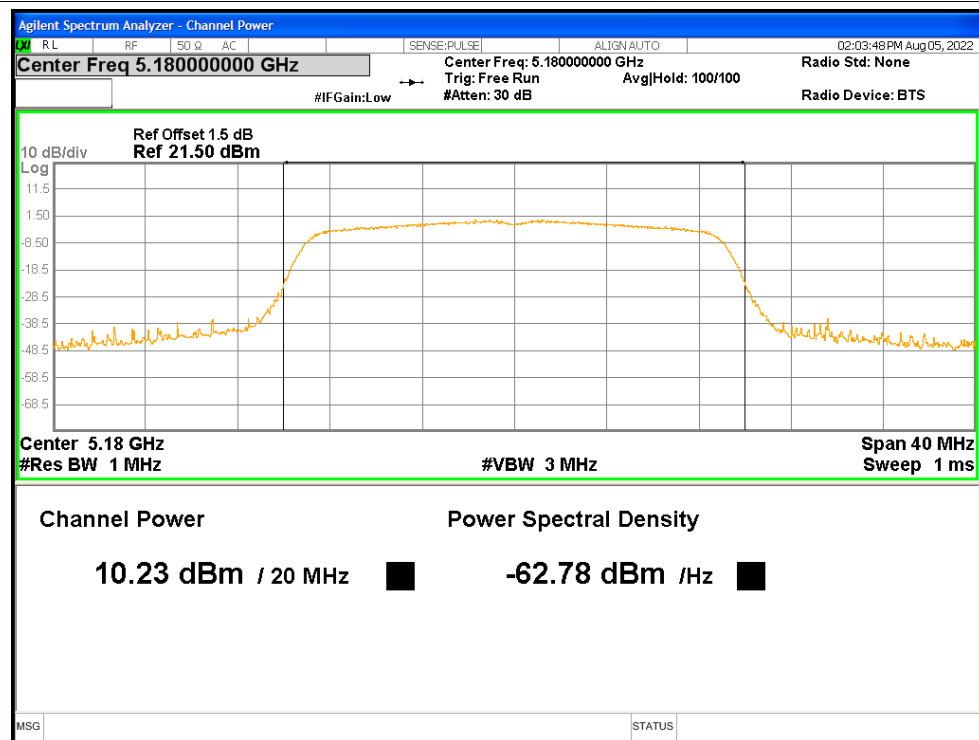
Power NVNT a 5200MHz



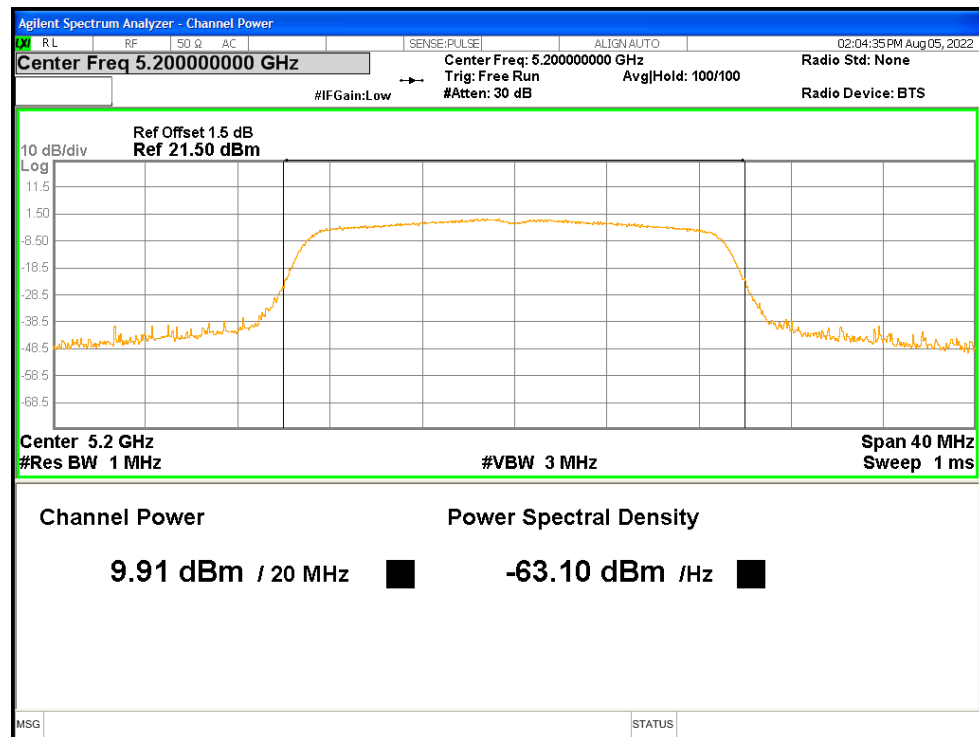
Power NVNT a 5240MHz



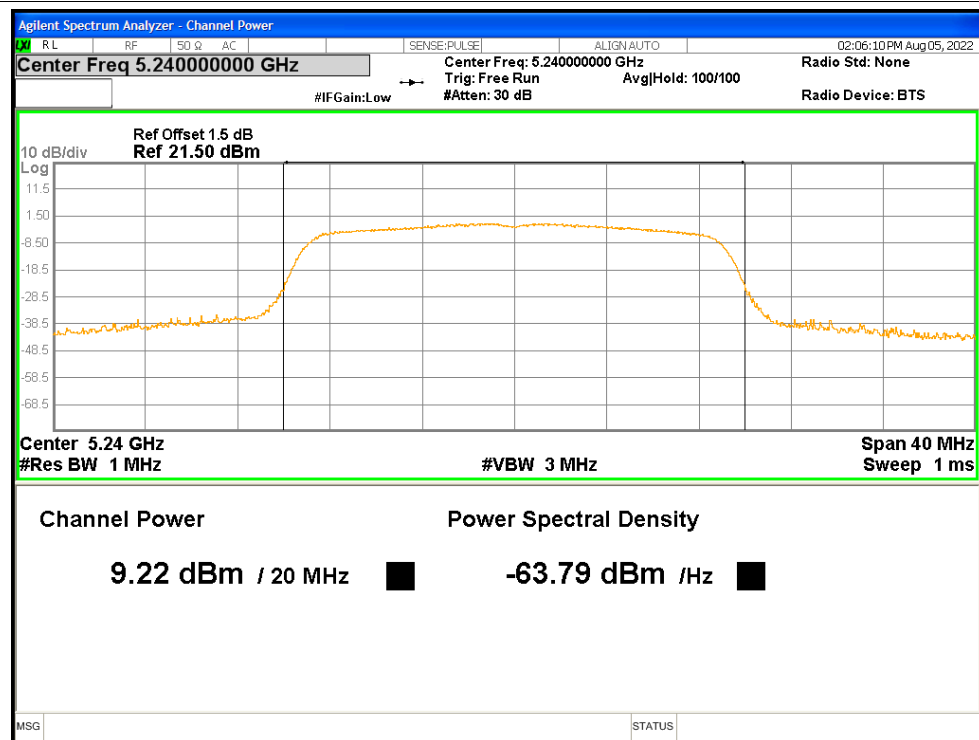
Power NVNT n20 5180MHz



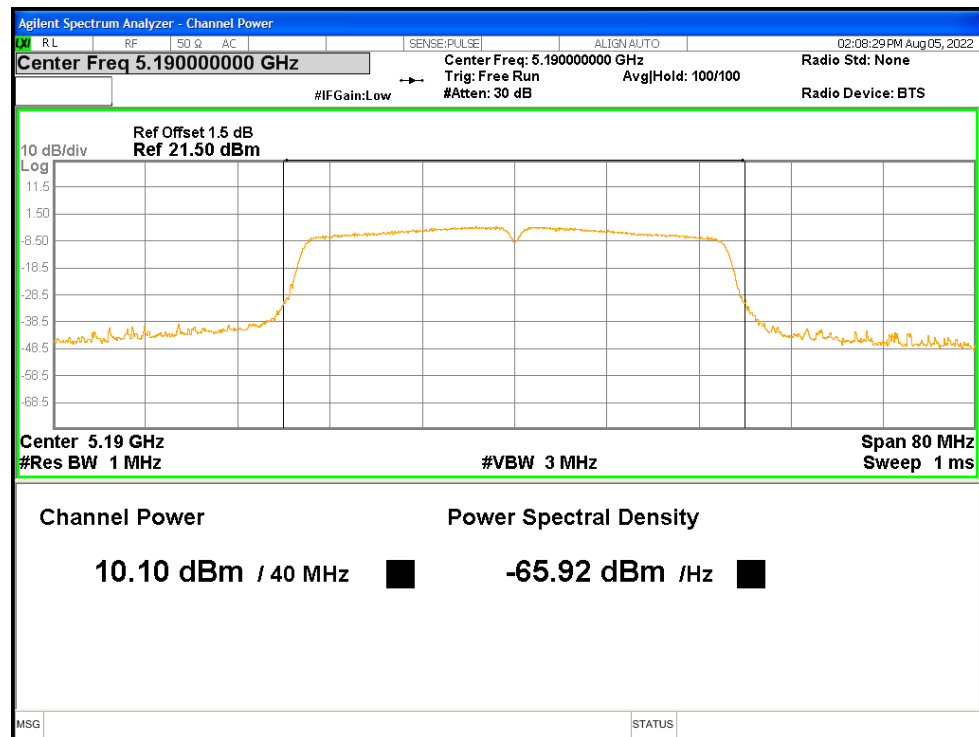
Power NVNT n20 5200MHz



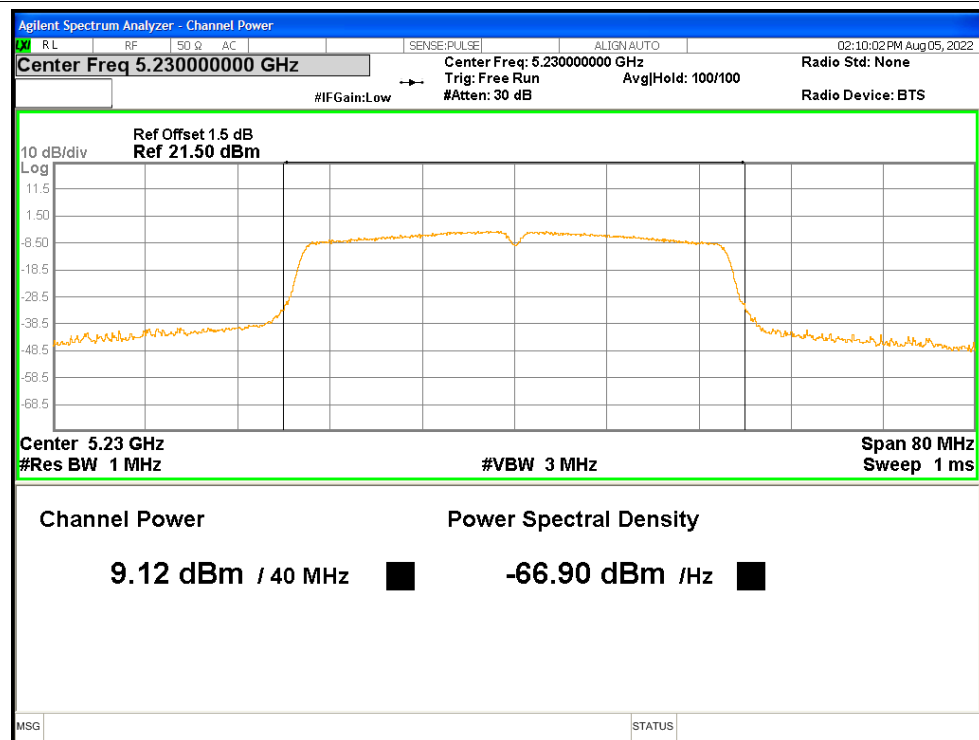
Power NVNT n20 5240MHz



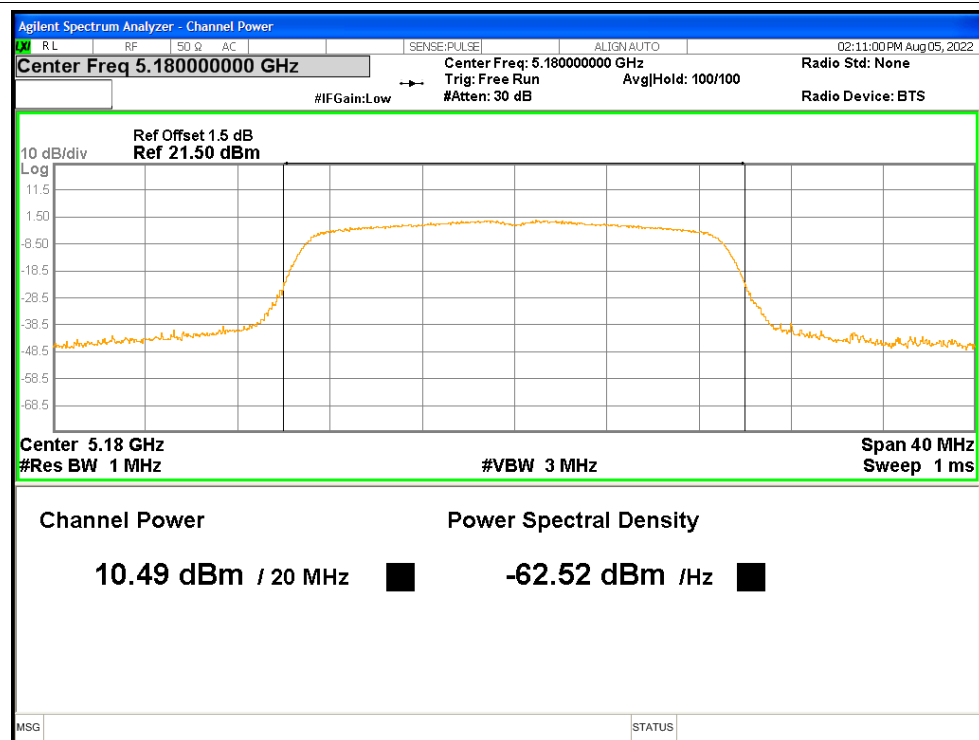
Power NVNT n40 5190MHz



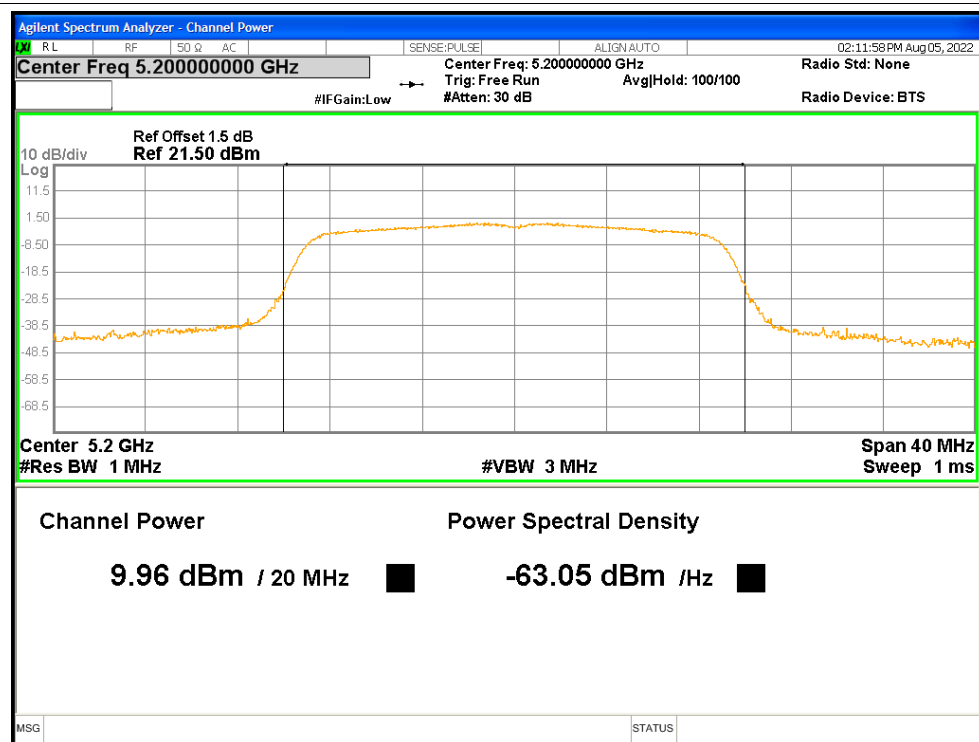
Power NVNT n40 5230MHz



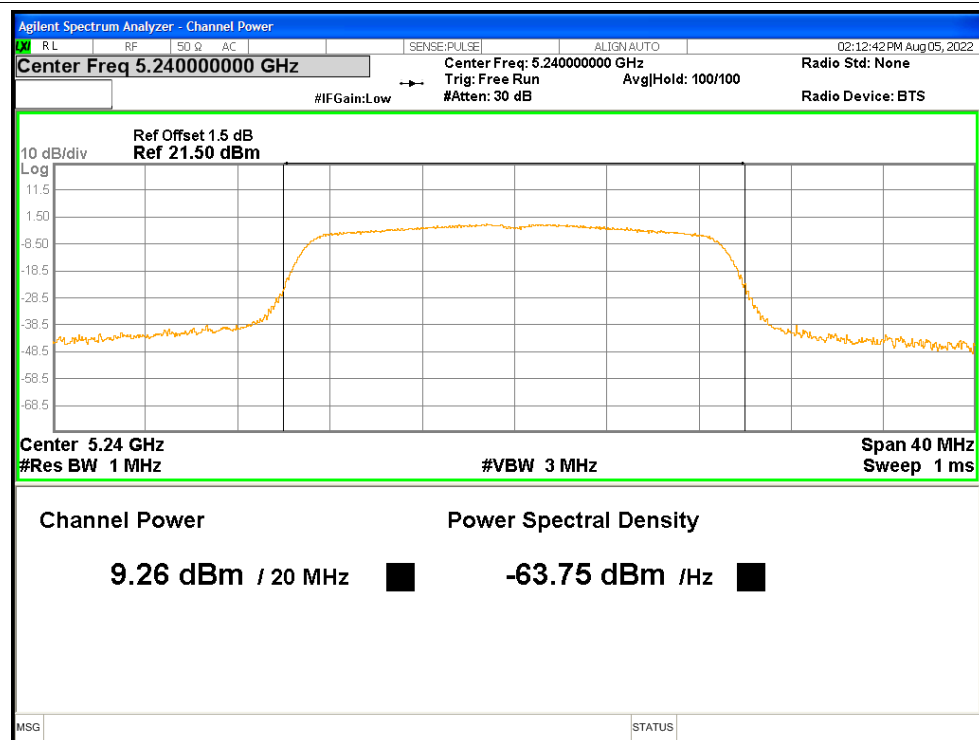
Power NVNT ac20 5180MHz



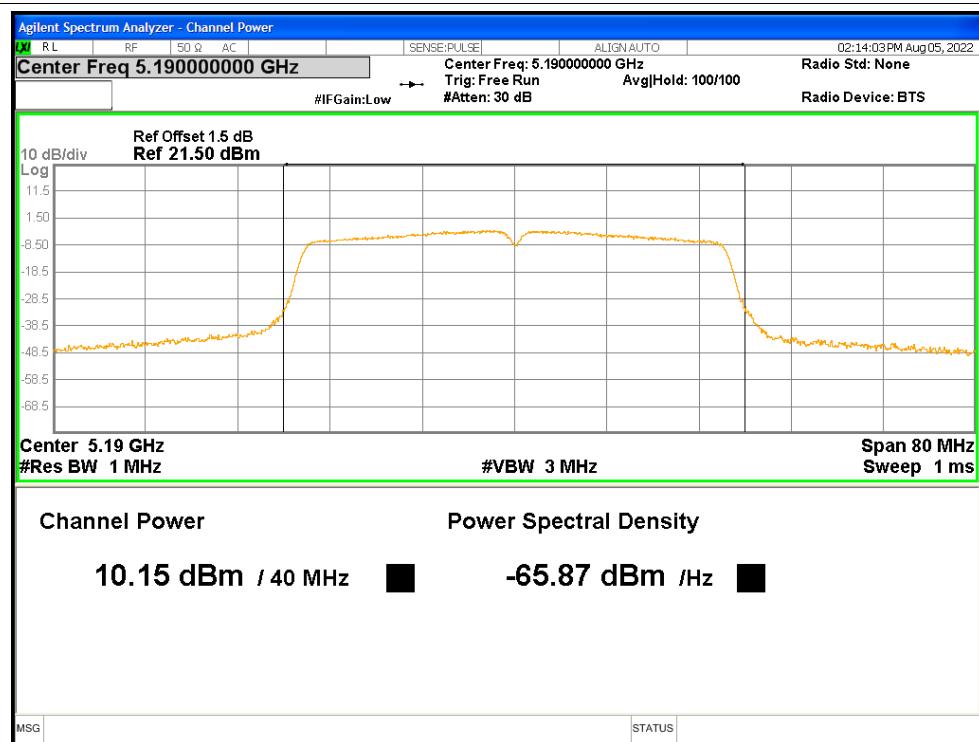
Power NVNT ac20 5200MHz



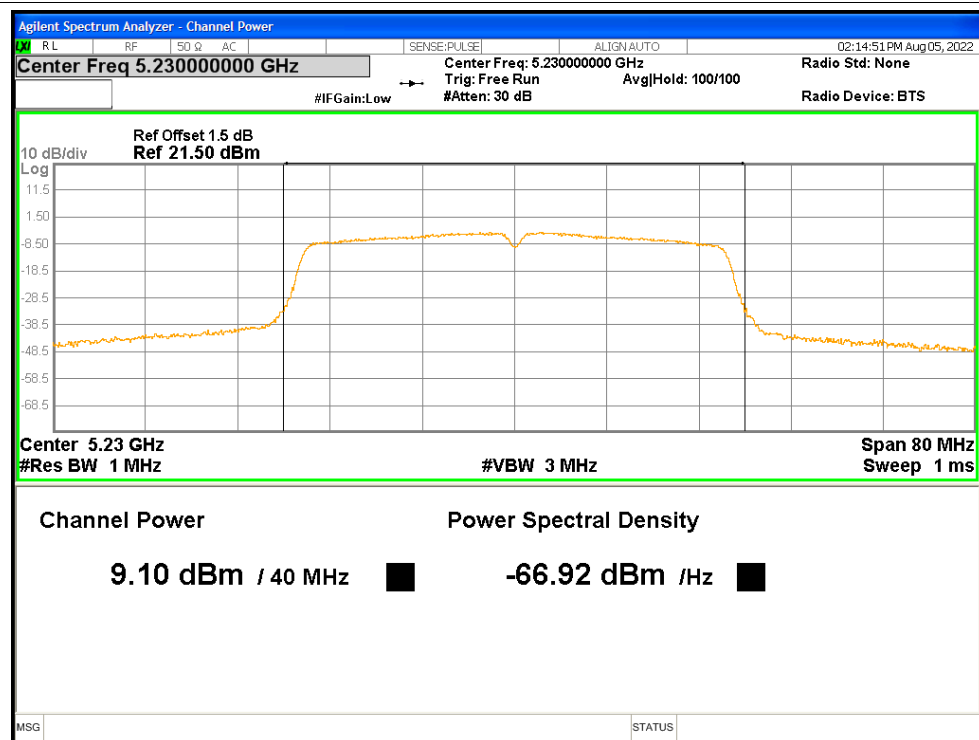
Power NVNT ac20 5240MHz



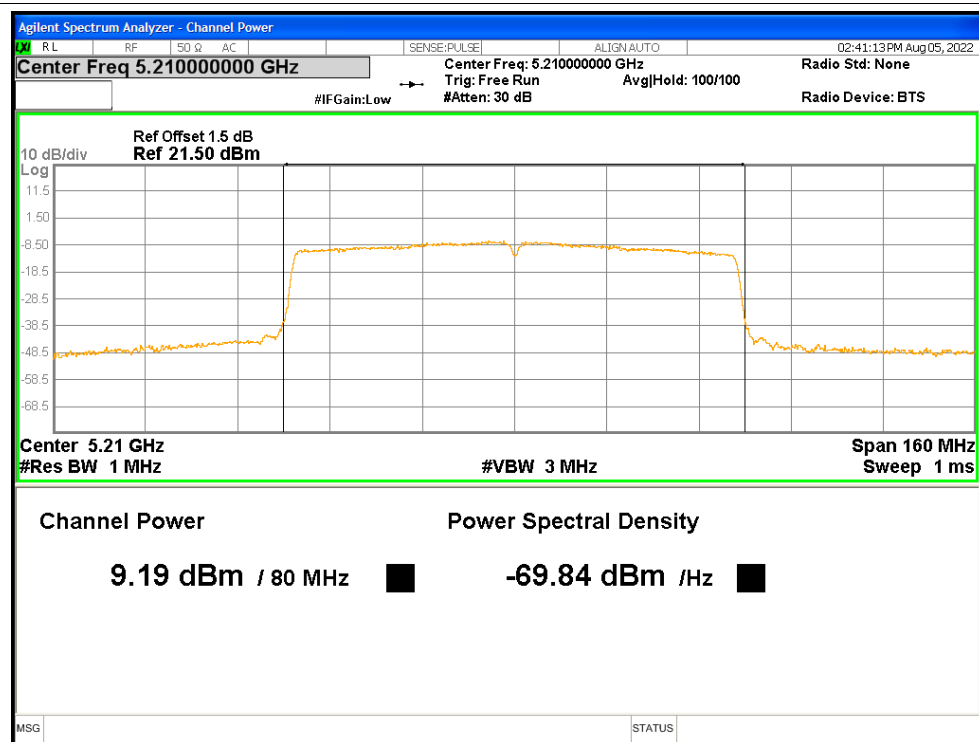
Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



Power NVNT ac80 5210MHz

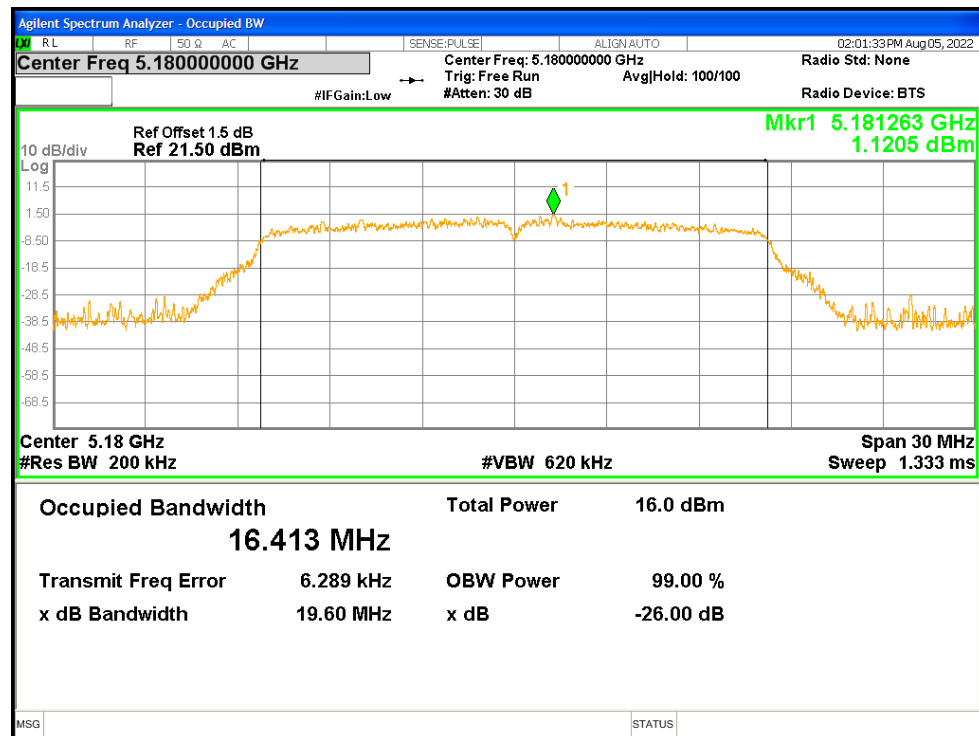


3. Occupied Channel Bandwidth

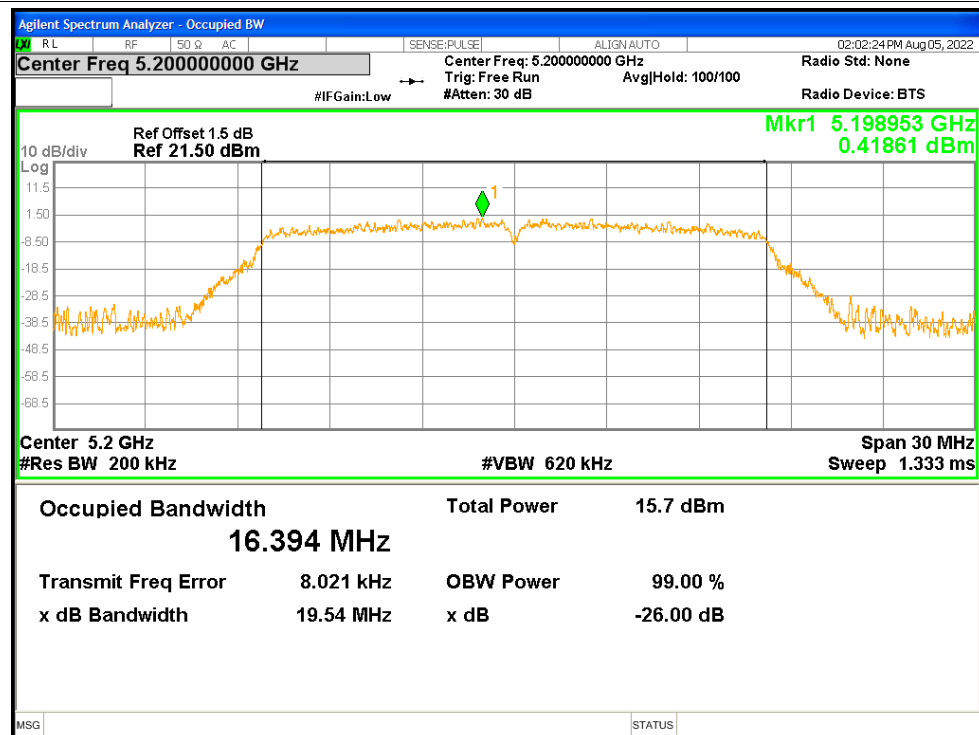
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.413
NVNT	a	5200	16.394
NVNT	a	5240	16.389
NVNT	n20	5180	17.531
NVNT	n20	5200	17.524
NVNT	n20	5240	17.57
NVNT	n40	5190	35.981
NVNT	n40	5230	35.992
NVNT	ac20	5180	17.518
NVNT	ac20	5200	17.531
NVNT	ac20	5240	17.54
NVNT	ac40	5190	35.923
NVNT	ac40	5230	35.966
NVNT	ac80	5210	75.231

Test Graphs

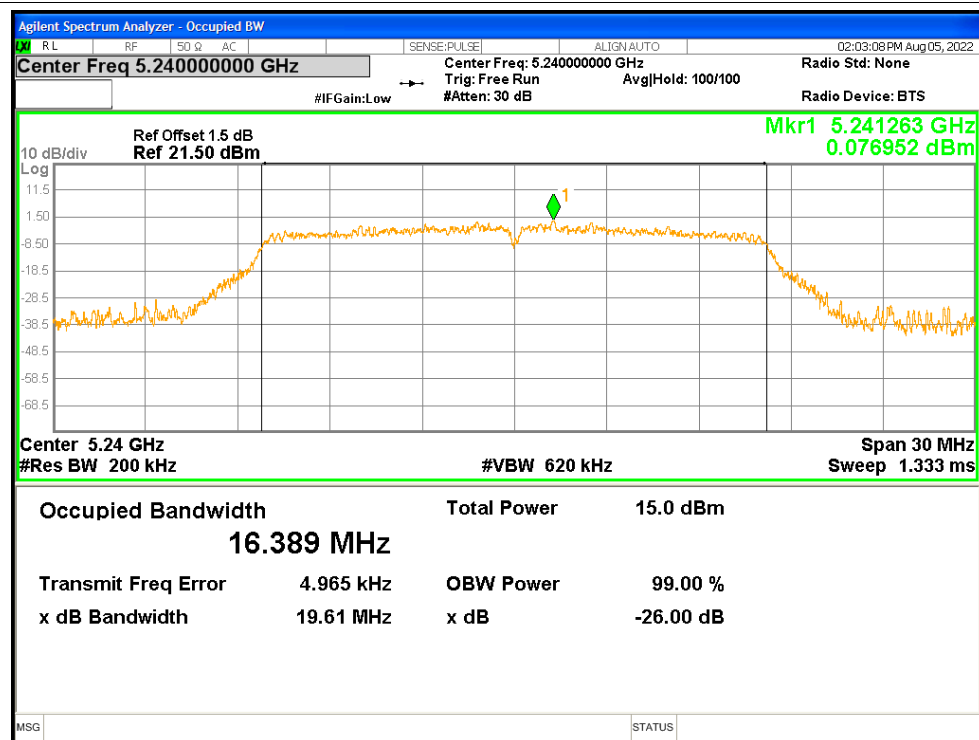
OBW NVNT a 5180MHz



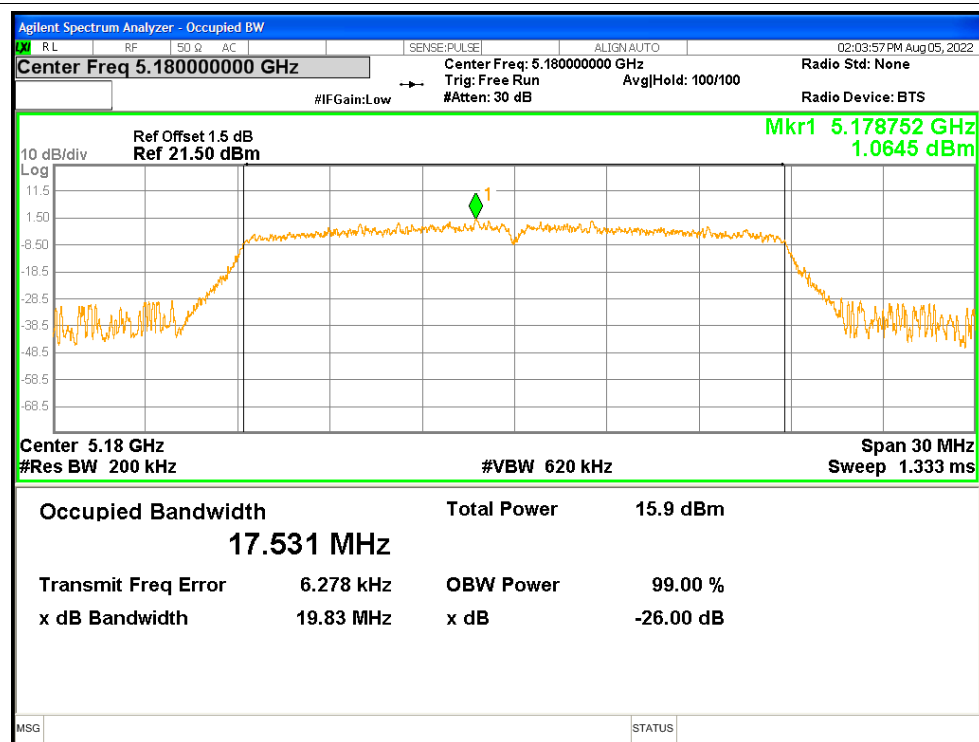
OBW NVNT a 5200MHz



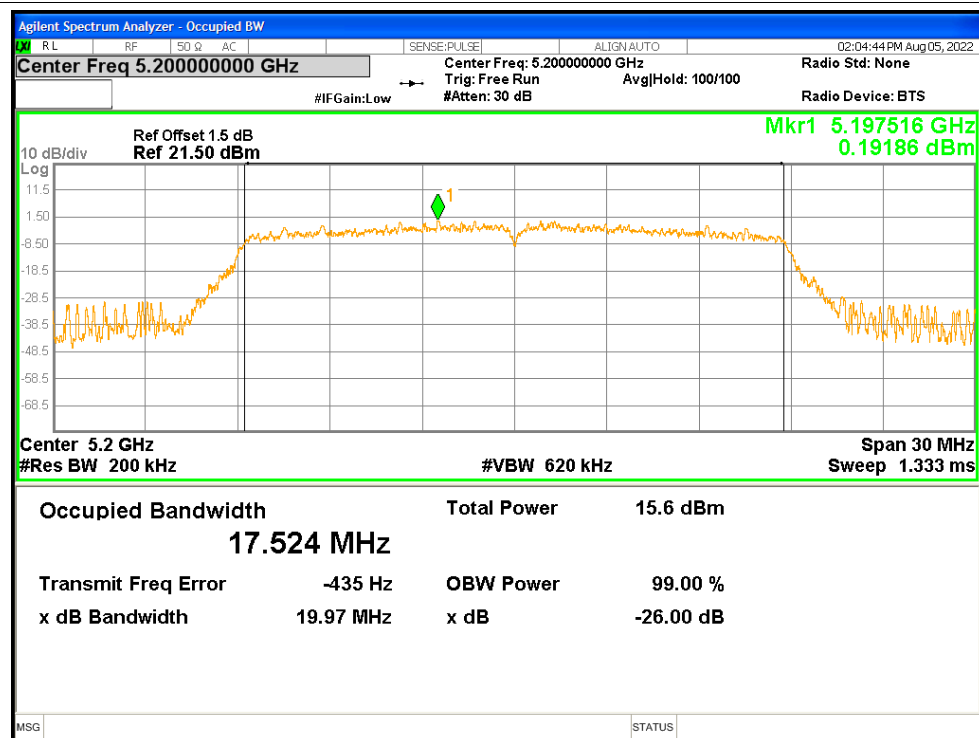
OBW NVNT a 5240MHz



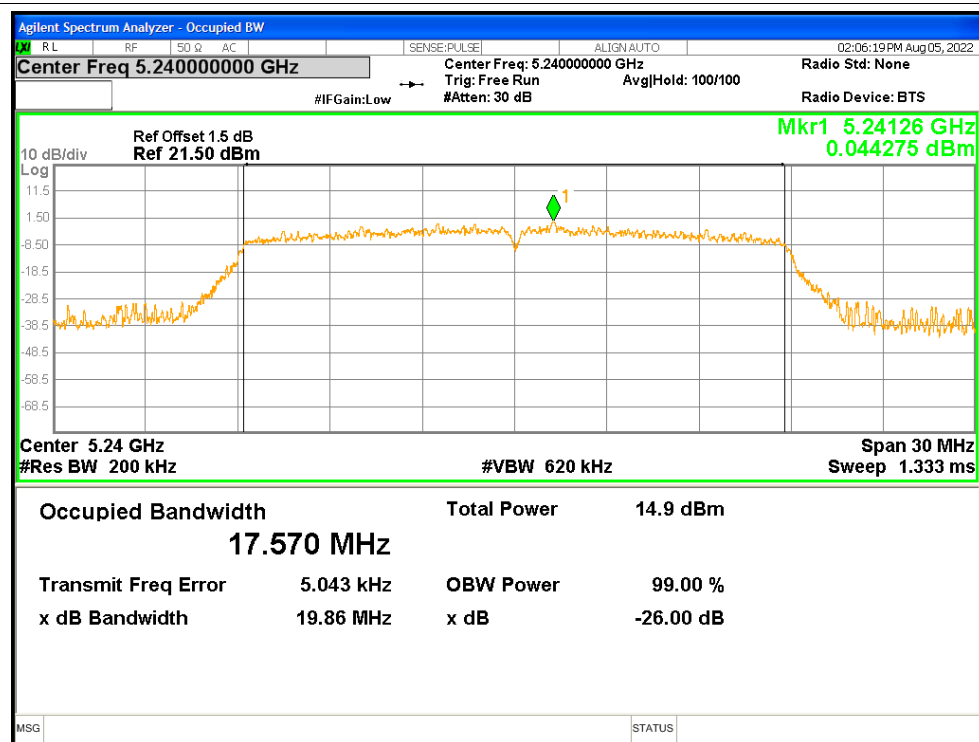
OBW NVNT n20 5180MHz



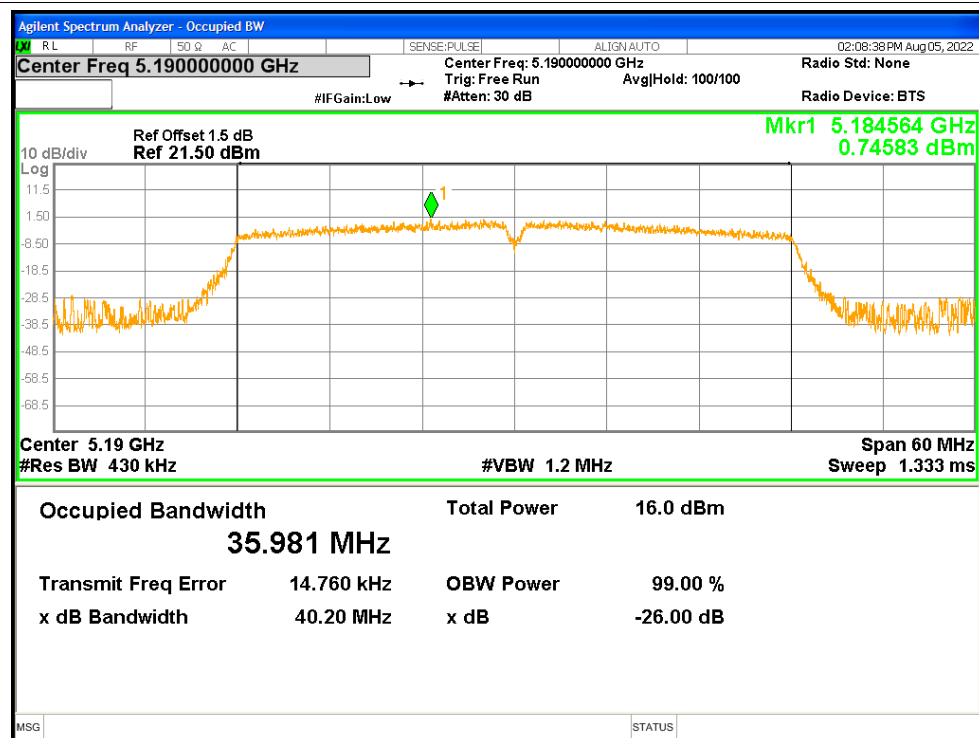
OBW NVNT n20 5200MHz



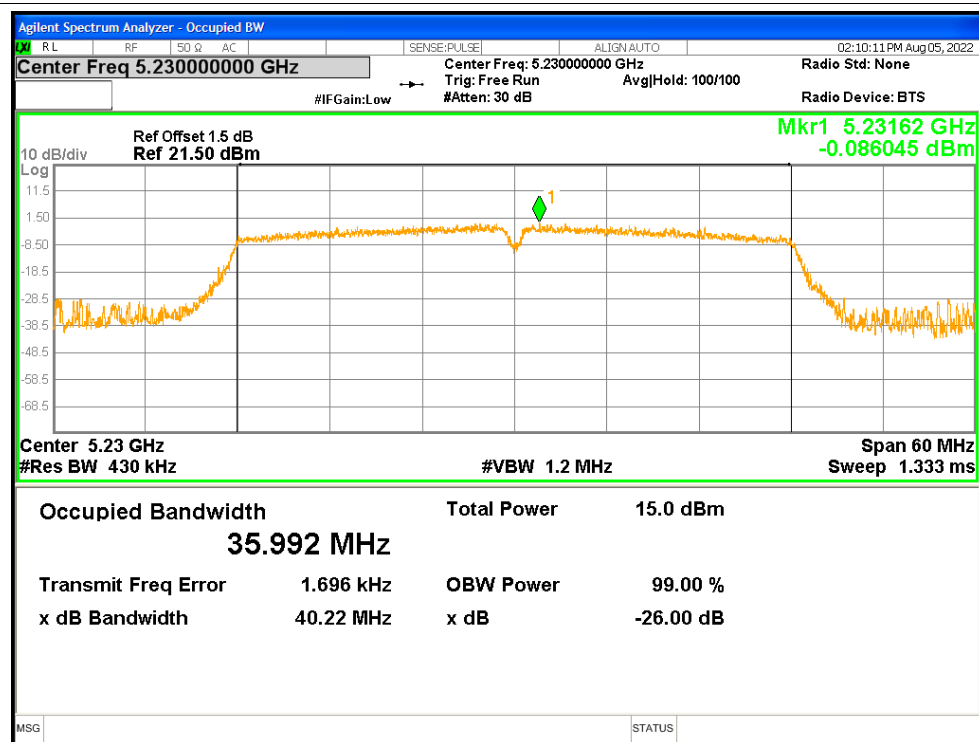
OBW NVNT n20 5240MHz



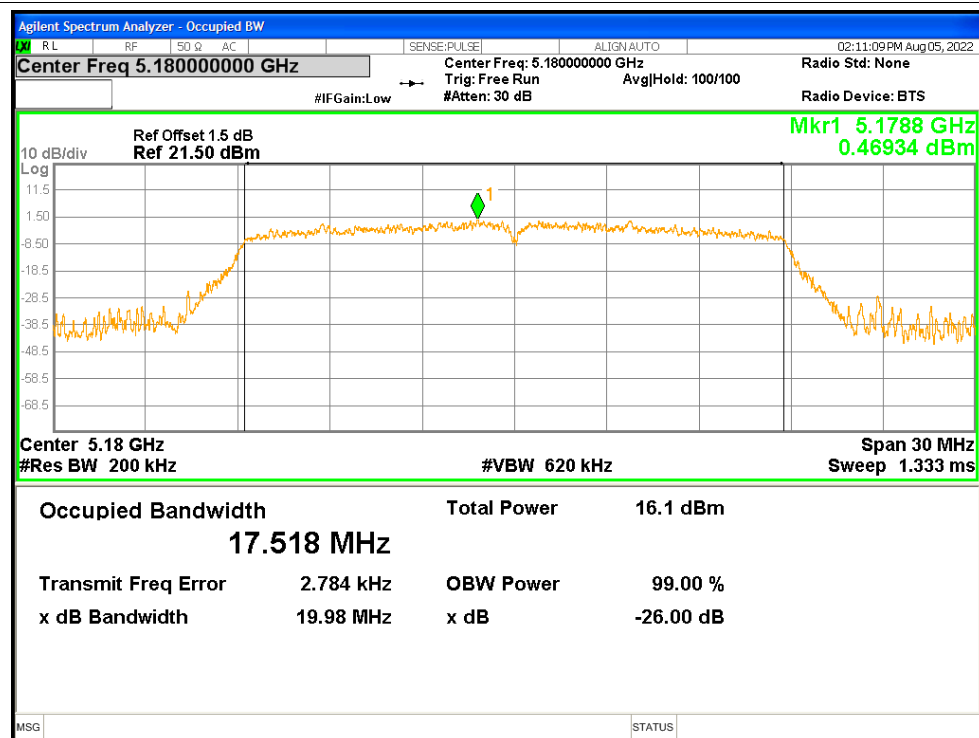
OBW NVNT n40 5190MHz



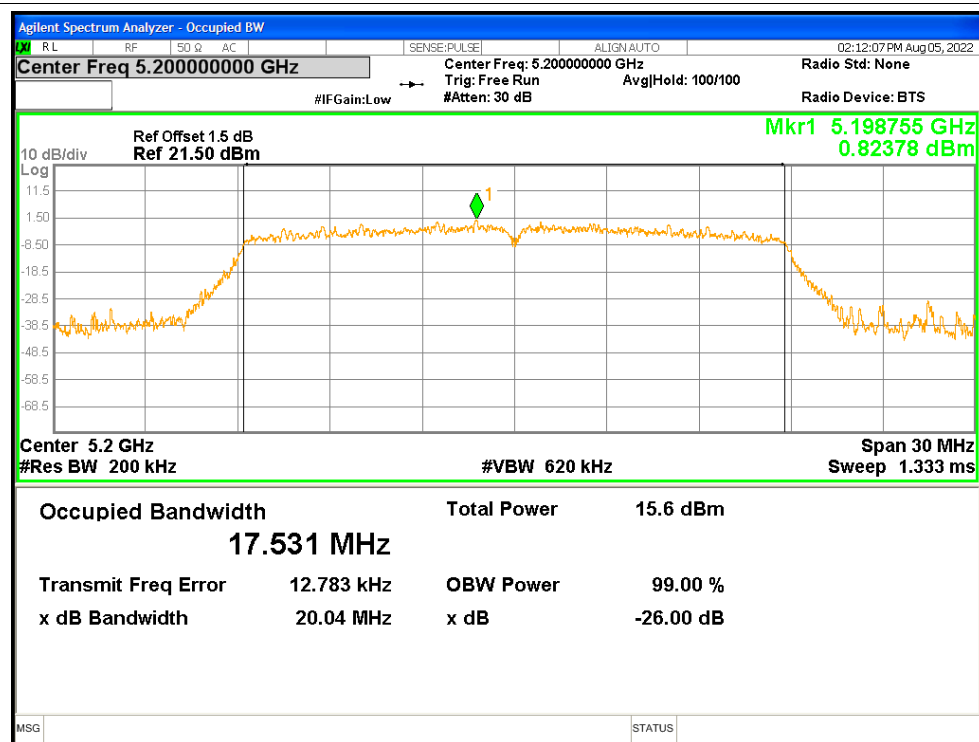
OBW NVNT n40 5230MHz



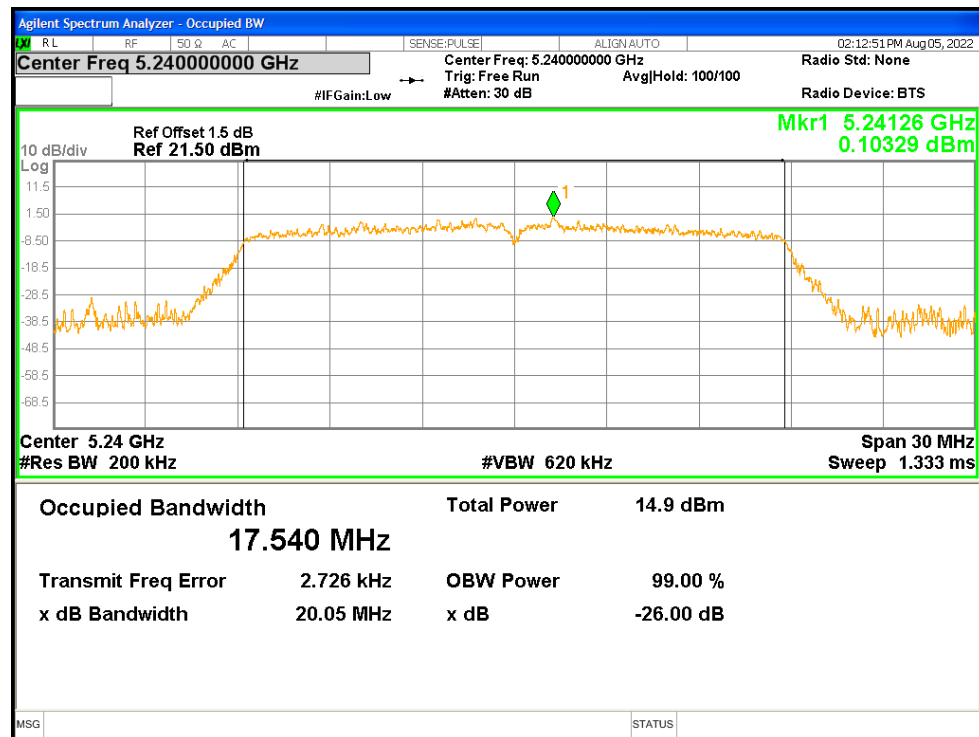
OBW NVNT ac20 5180MHz



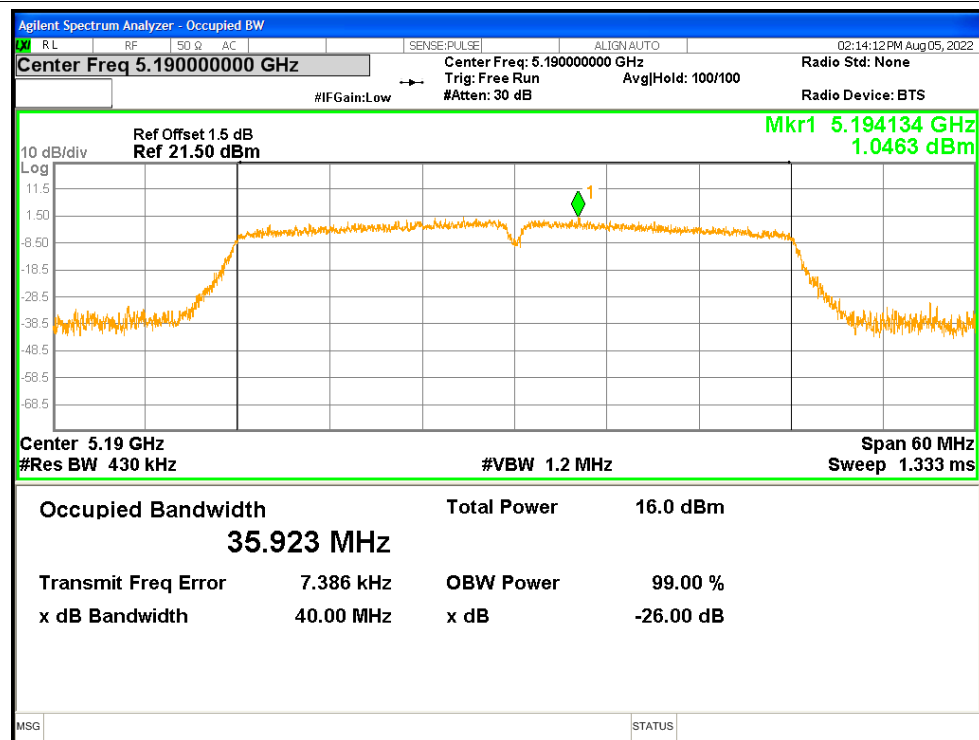
OBW NVNT ac20 5200MHz



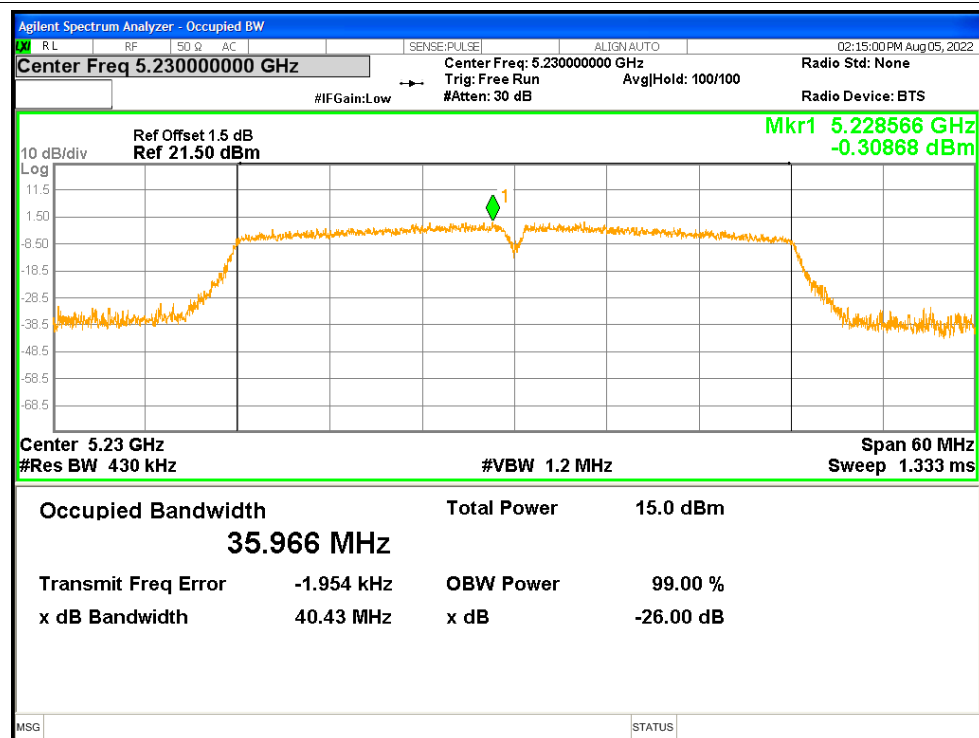
OBW NVNT ac20 5240MHz



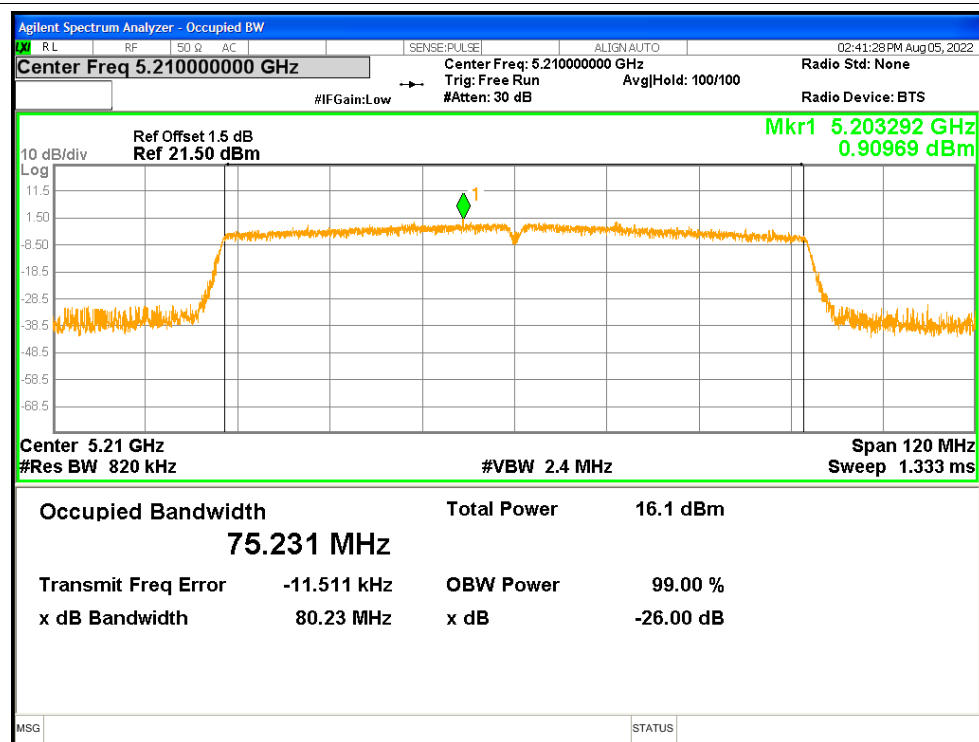
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac80 5210MHz

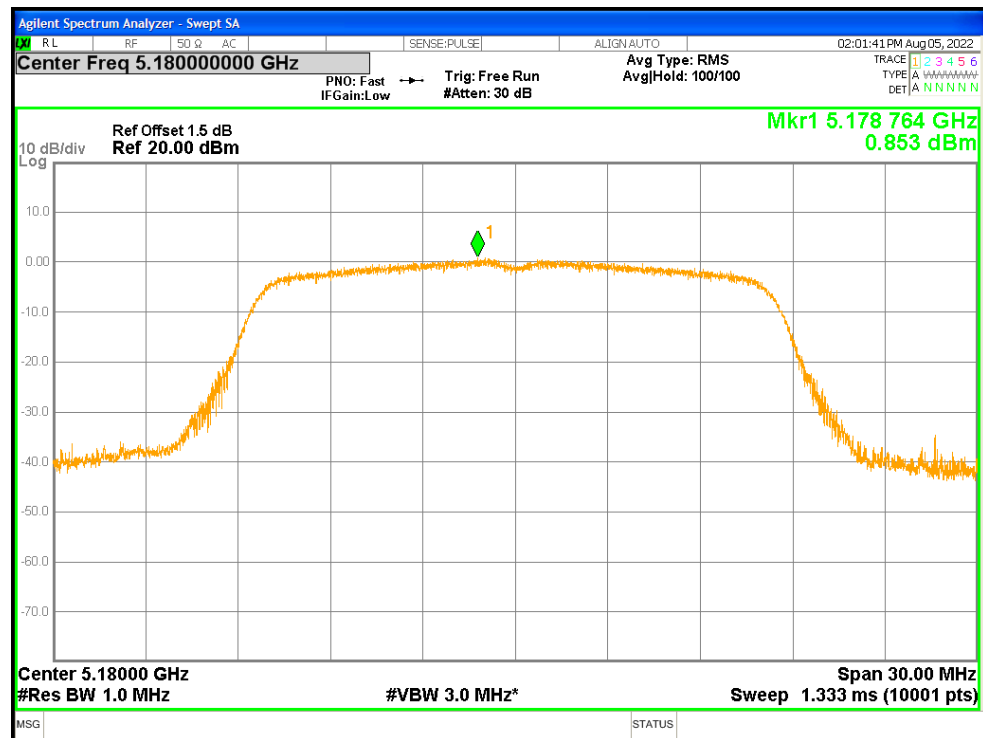


4. Maximum Power Spectral Density Level

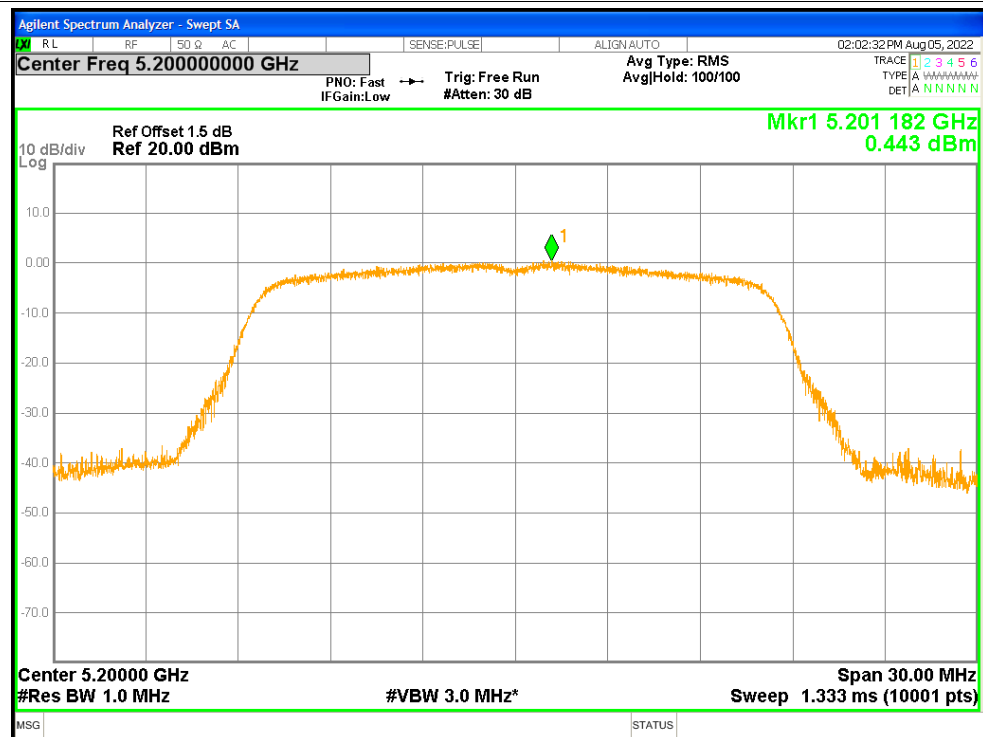
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	0.853	0.13	0.983	<=11	Pass
NVNT	a	5200	0.443	0.13	0.573	<=11	Pass
NVNT	a	5240	-0.374	0.13	-0.244	<=11	Pass
NVNT	n20	5180	0.54	0.06	0.6	<=11	Pass
NVNT	n20	5200	0.185	0.19	0.375	<=11	Pass
NVNT	n20	5240	-0.666	0.14	-0.526	<=11	Pass
NVNT	n40	5190	-2.22	0.28	-1.94	<=11	Pass
NVNT	n40	5230	-3.65	0.28	-3.37	<=11	Pass
NVNT	ac20	5180	0.937	0.14	1.077	<=11	Pass
NVNT	ac20	5200	0.108	0.14	0.248	<=11	Pass
NVNT	ac20	5240	-0.399	0.14	-0.259	<=11	Pass
NVNT	ac40	5190	-2.871	0.27	-2.601	<=11	Pass
NVNT	ac40	5230	-3.555	4.9	1.345	<=11	Pass
NVNT	ac80	5210	-6.322	0.53	-5.792	<=11	Pass

Test Graphs

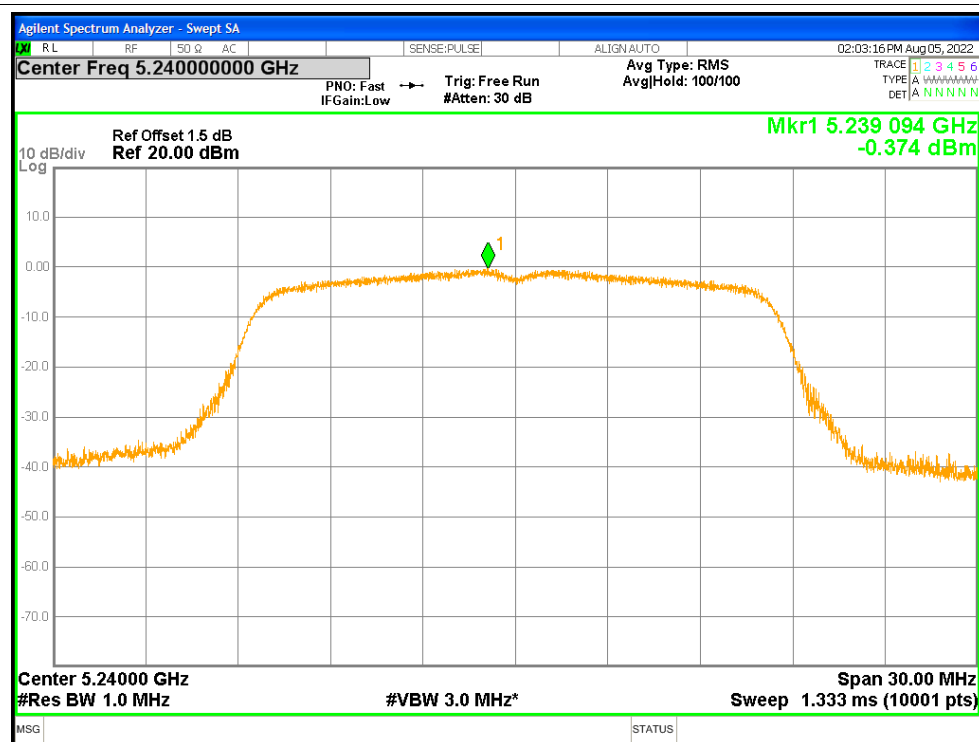
PSD NVNT a 5180MHz



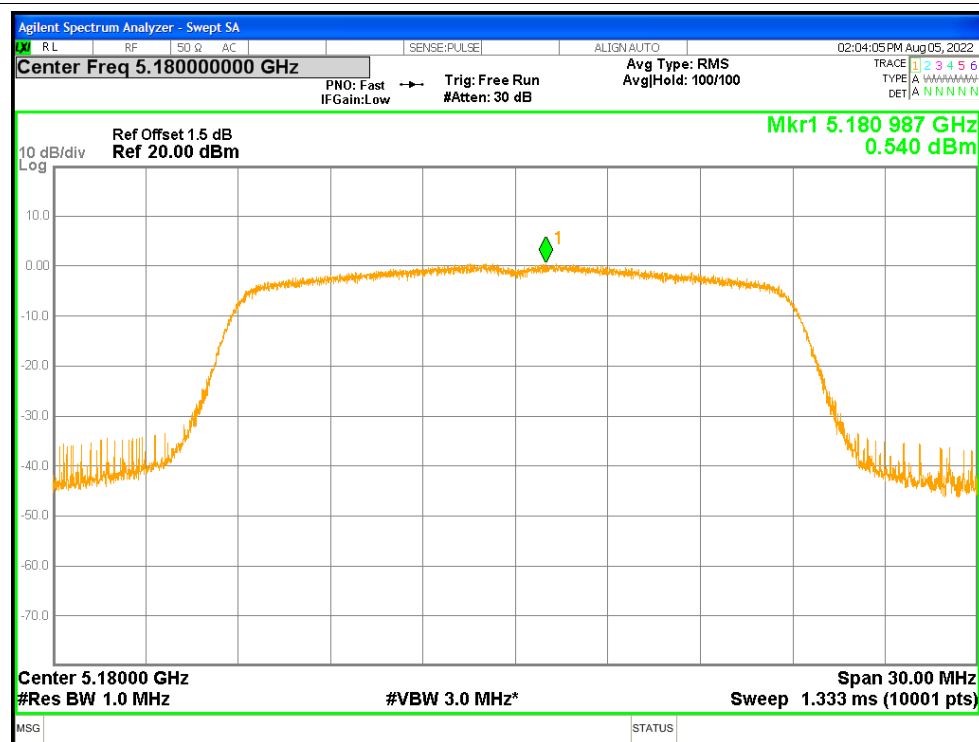
PSD NVNT a 5200MHz



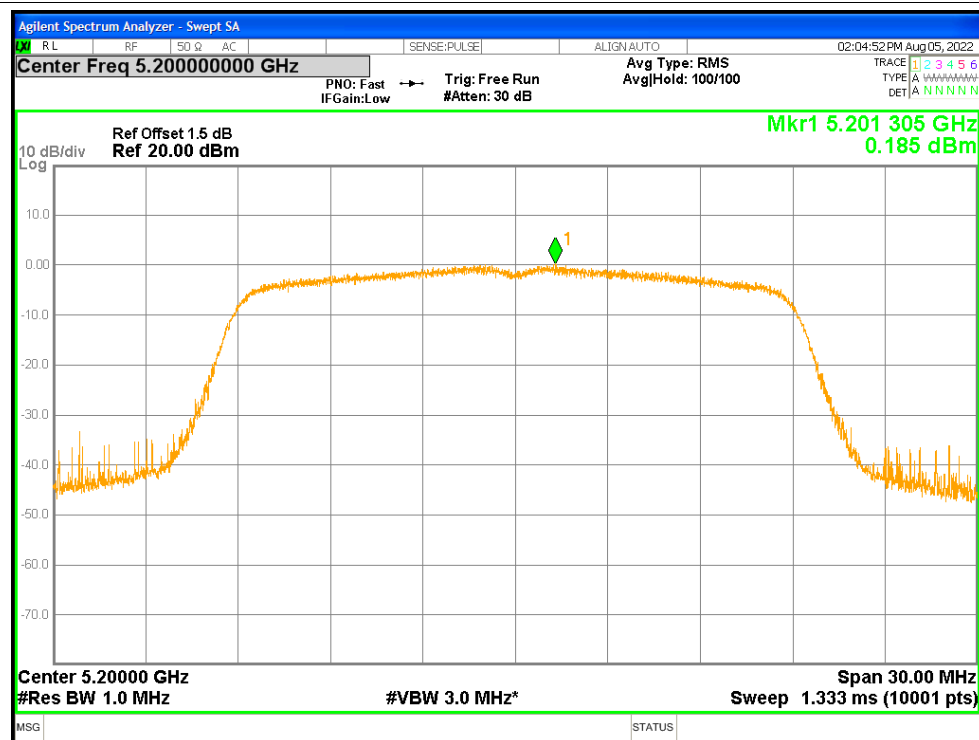
PSD NVNT a 5240MHz



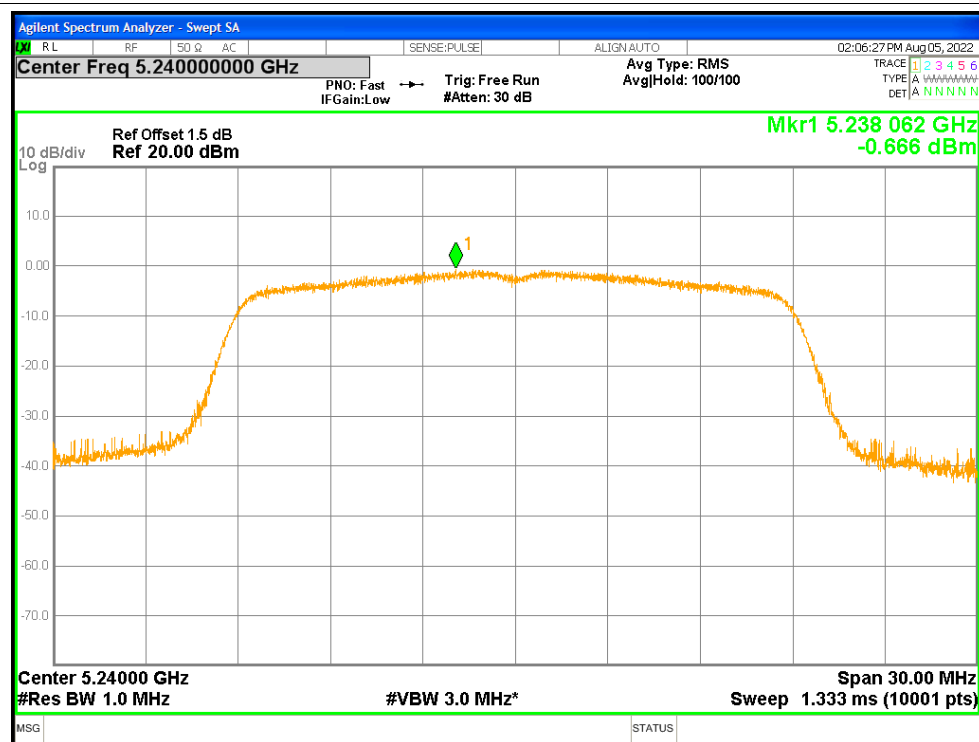
PSD NVNT n20 5180MHz



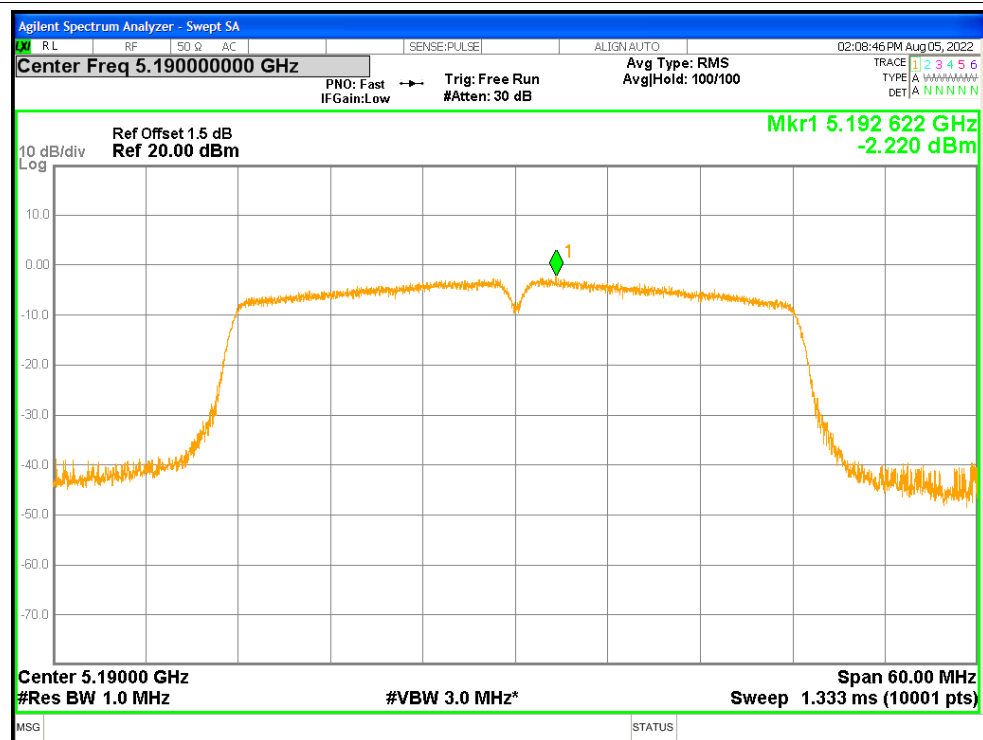
PSD NVNT n20 5200MHz



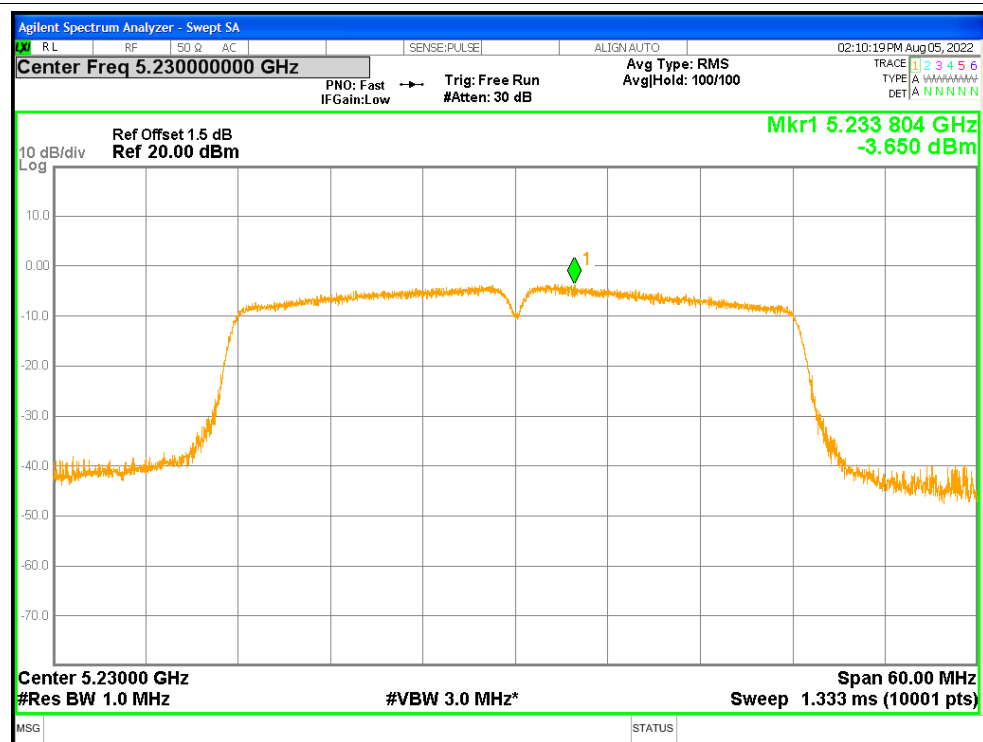
PSD NVNT n20 5240MHz



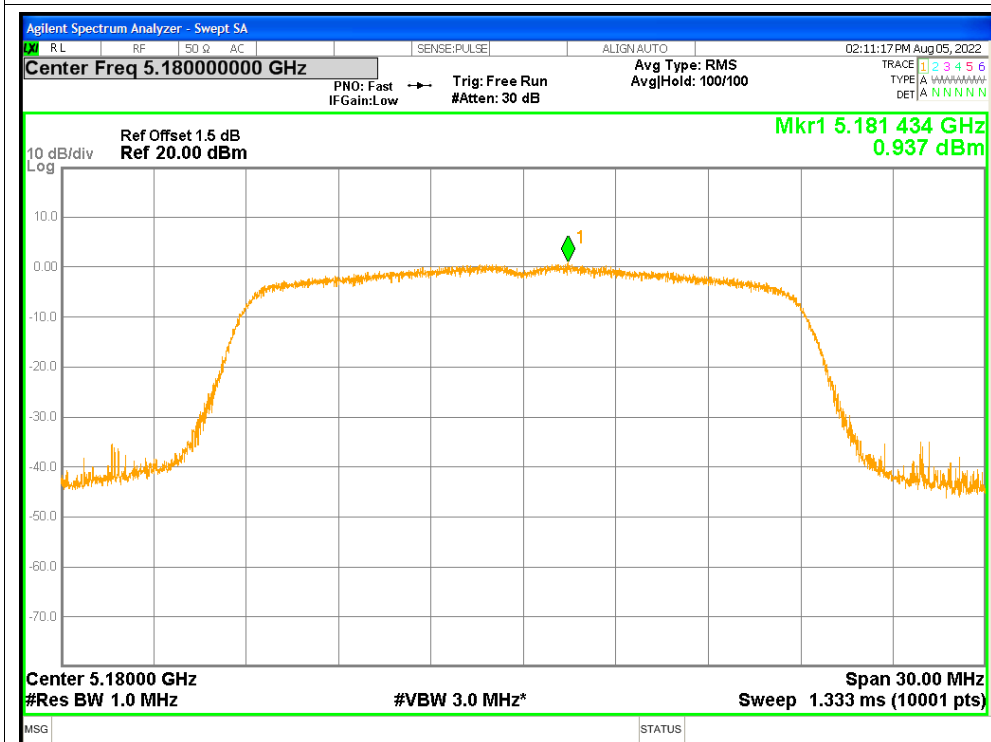
PSD NVNT n40 5190MHz



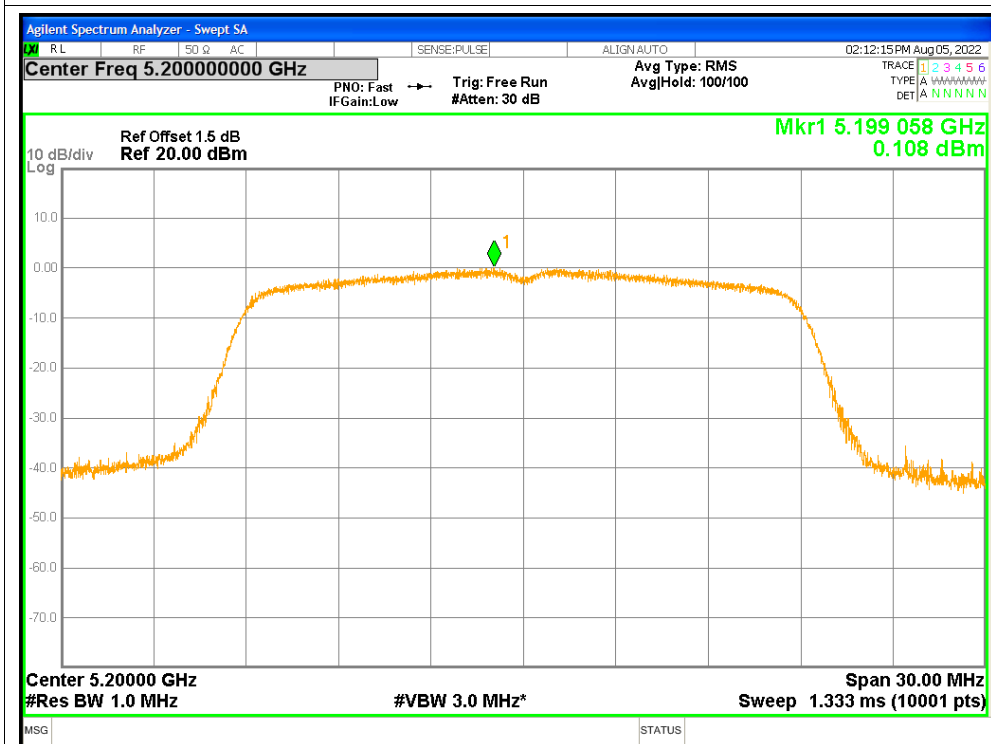
PSD NVNT n40 5230MHz



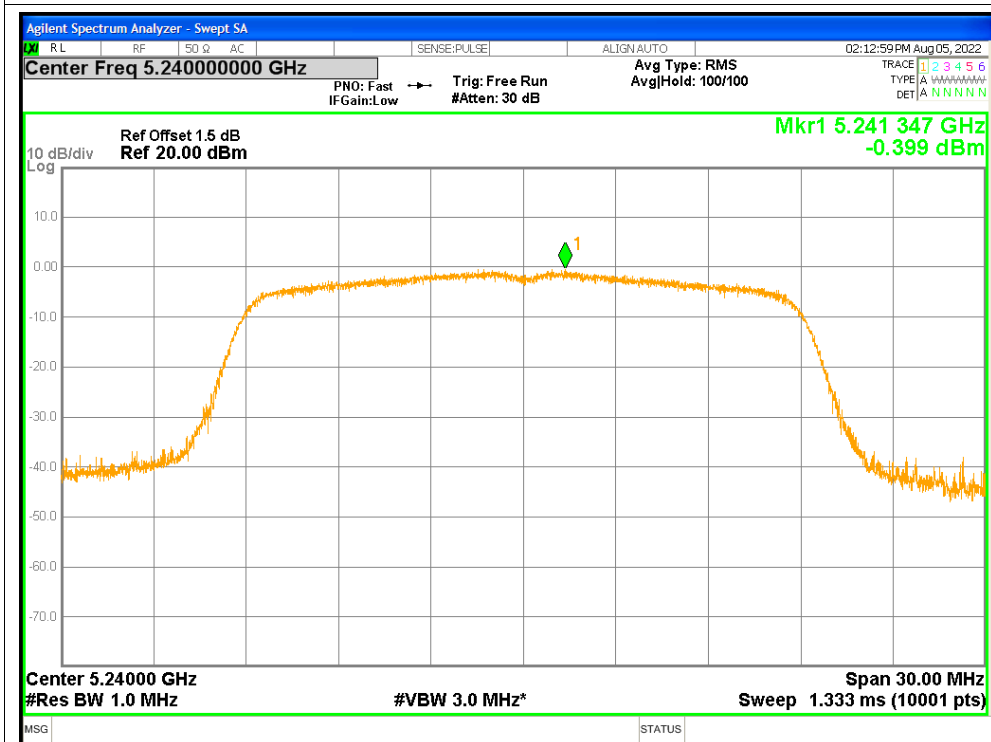
PSD NVNT ac20 5180MHz



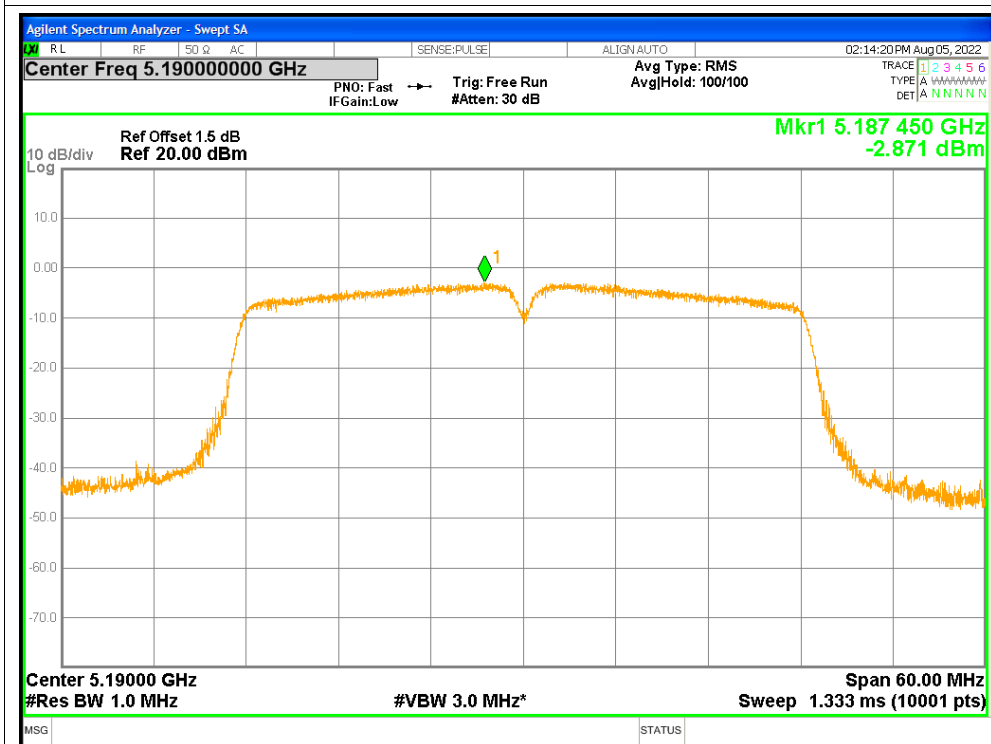
PSD NVNT ac20 5200MHz



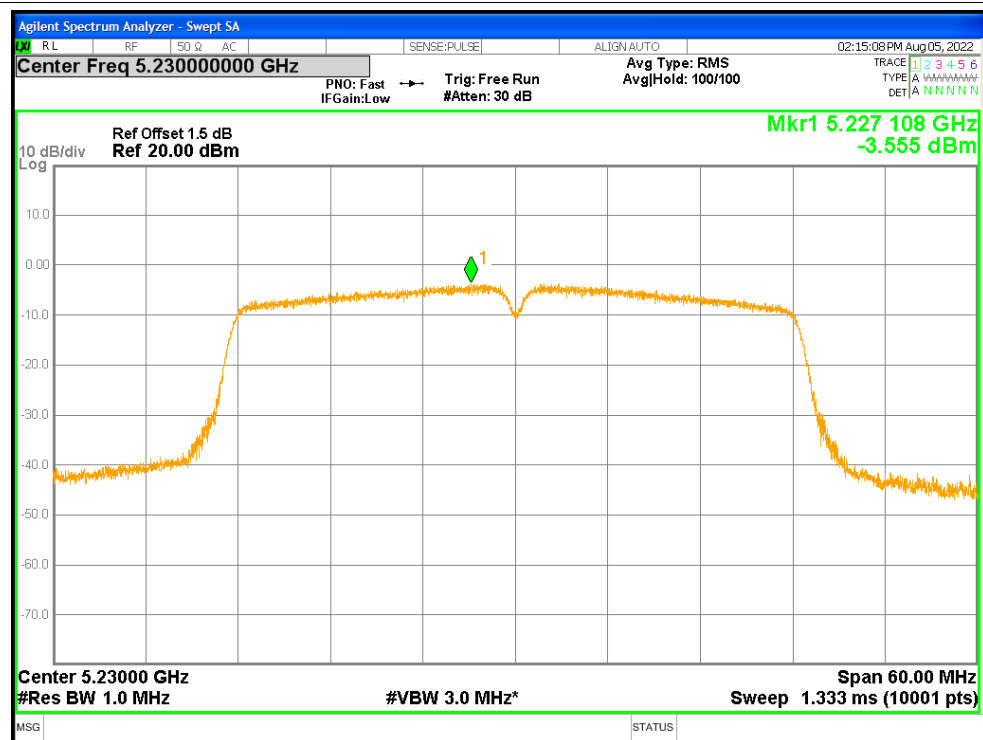
PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

