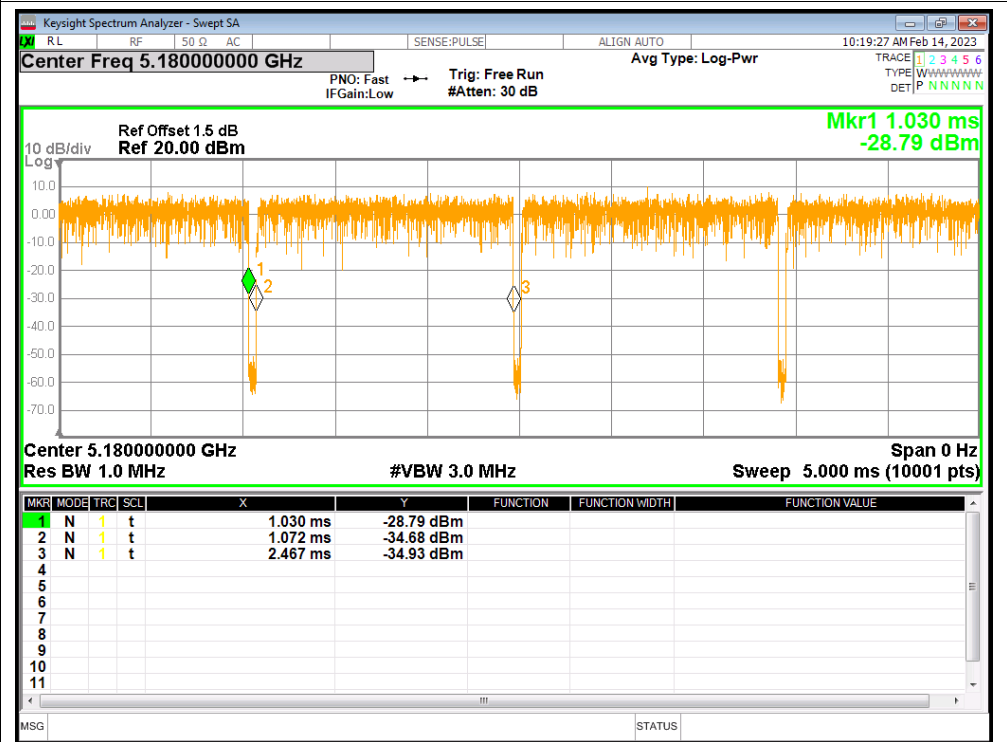


1. Duty Cycle

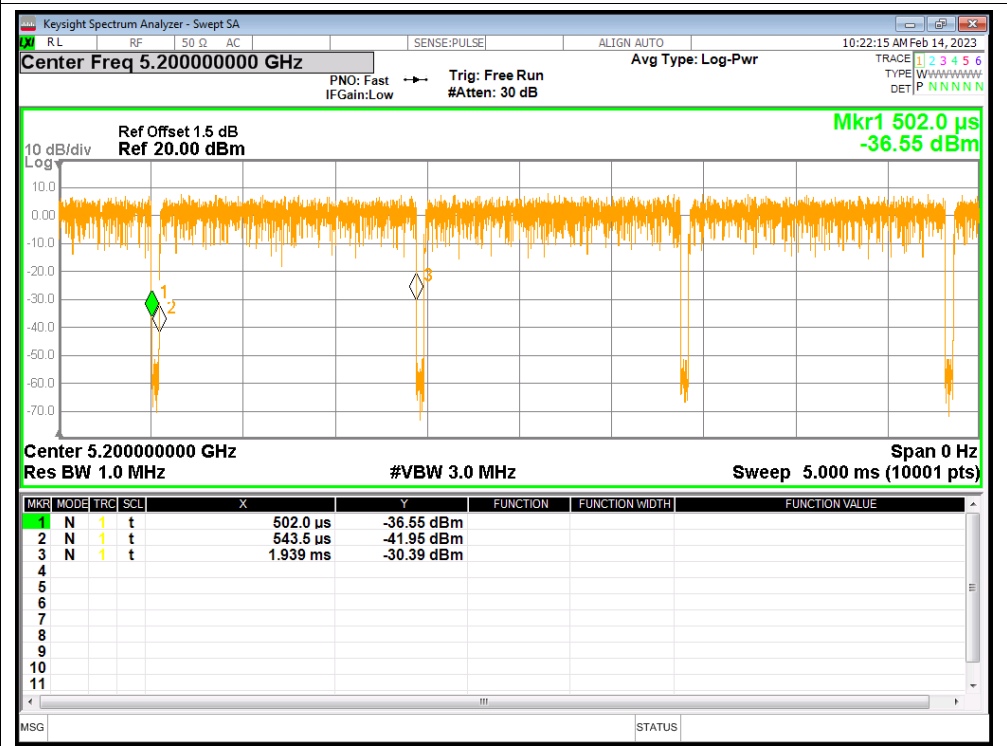
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	97.08	0.13	0.72
NVNT	a	5200	97.11	0.13	0.72
NVNT	a	5240	97.08	0.13	0.72
NVNT	n20	5180	96.91	0.14	0.77
NVNT	n20	5200	96.91	0.14	0.77
NVNT	n20	5240	96.88	0.14	0.77
NVNT	n40	5190	94.02	0.27	1.54
NVNT	n40	5230	93.97	0.27	1.54
NVNT	ac20	5180	96.94	0.13	0.76
NVNT	ac20	5200	96.9	0.14	0.76
NVNT	ac20	5240	96.9	0.14	0.76
NVNT	ac40	5190	94.01	0.27	1.53
NVNT	ac40	5230	93.97	0.27	1.53
NVNT	ac80	5210	88.6	0.53	3.06

Test Graphs

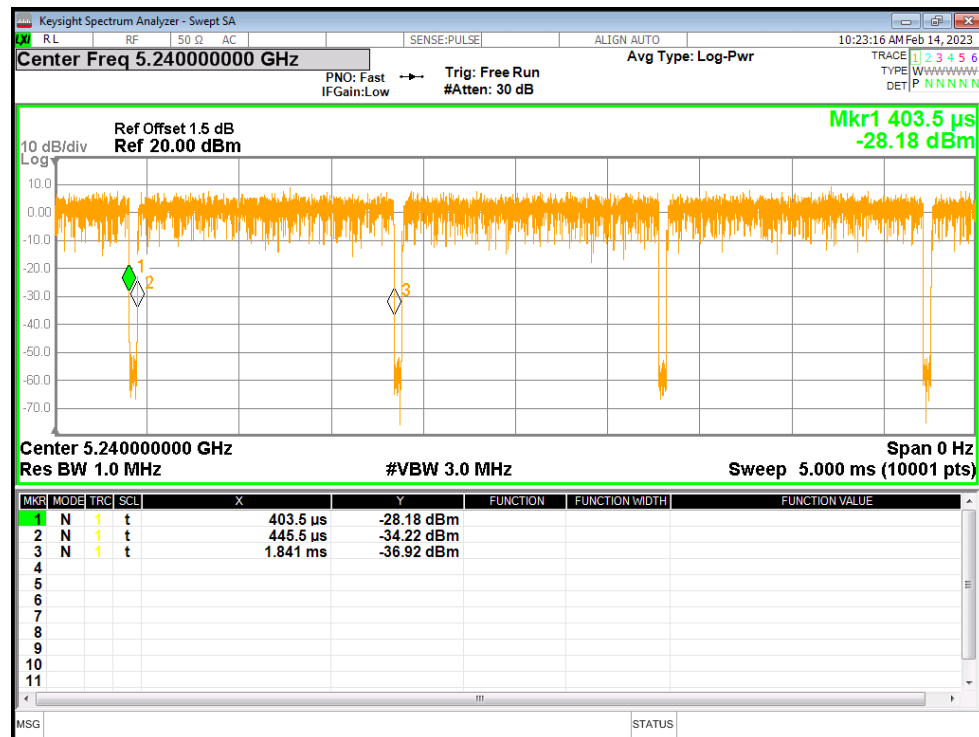
Duty Cycle NVNT a 5180MHz



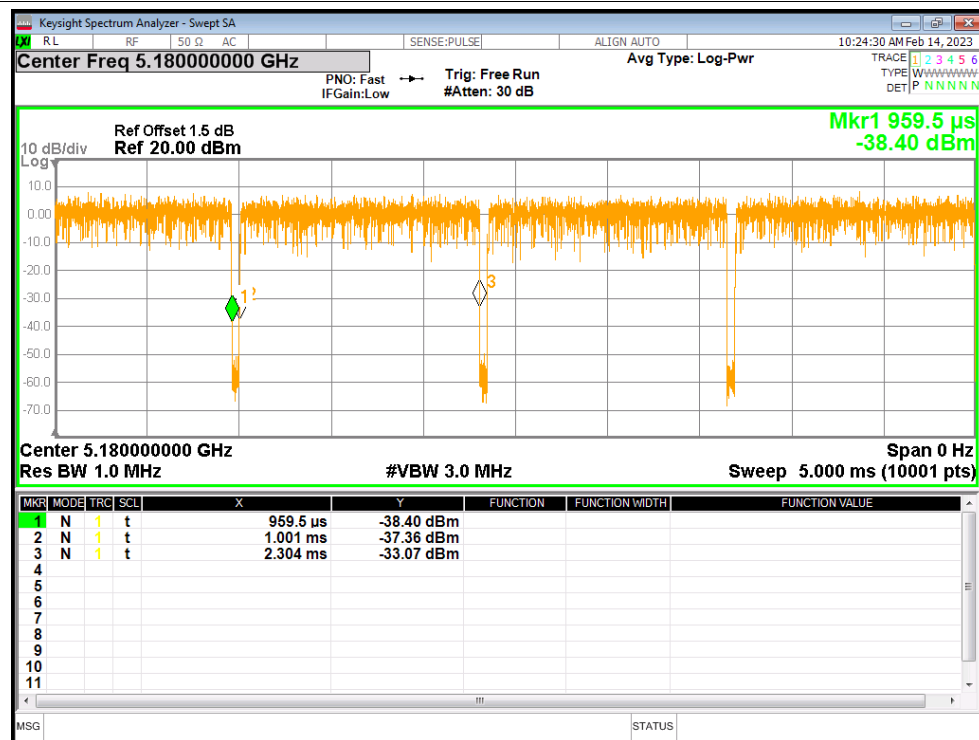
Duty Cycle NVNT a 5200MHz



Duty Cycle NVNT a 5240MHz

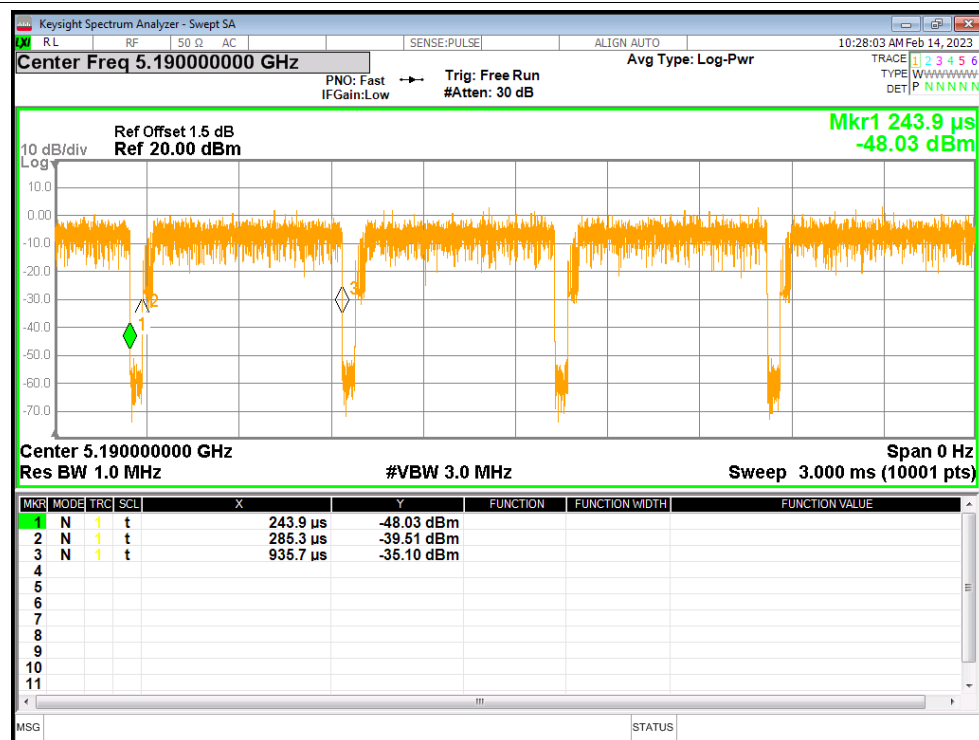


Duty Cycle NVNT n20 5180MHz

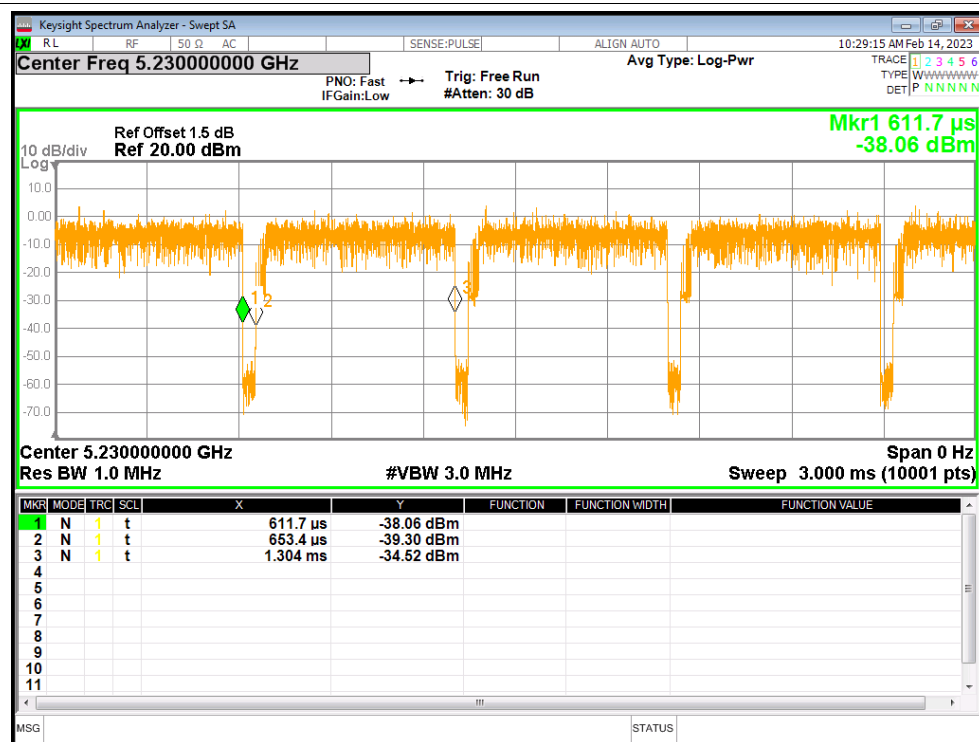


Duty Cycle NVNT n20 5200MHz

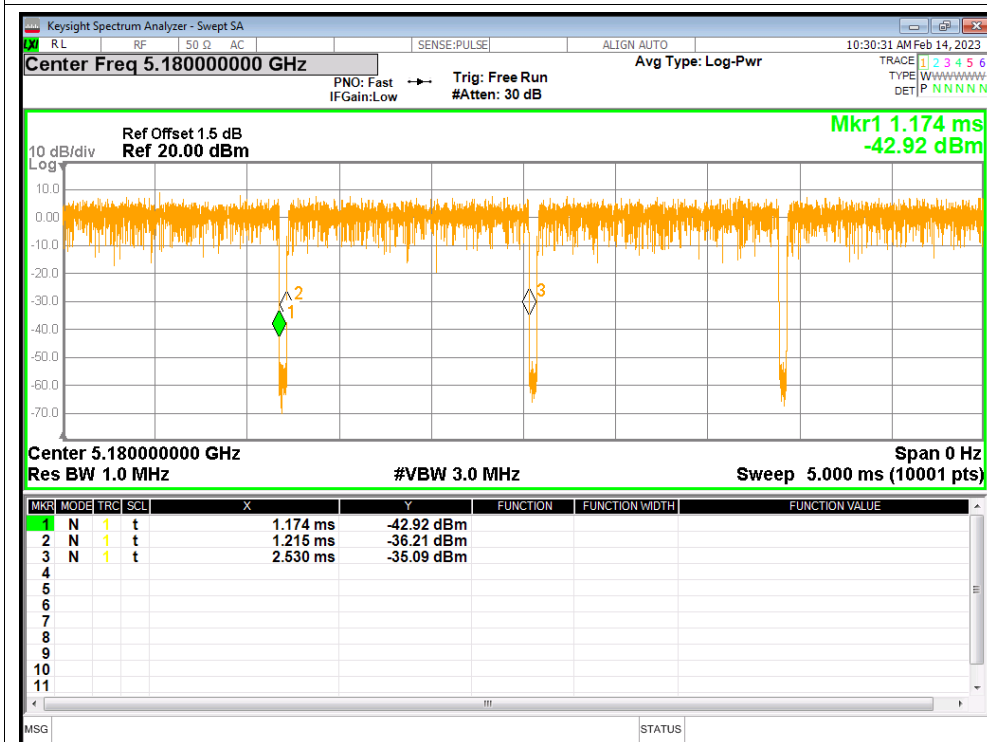
Duty Cycle NVNT n40 5190MHz



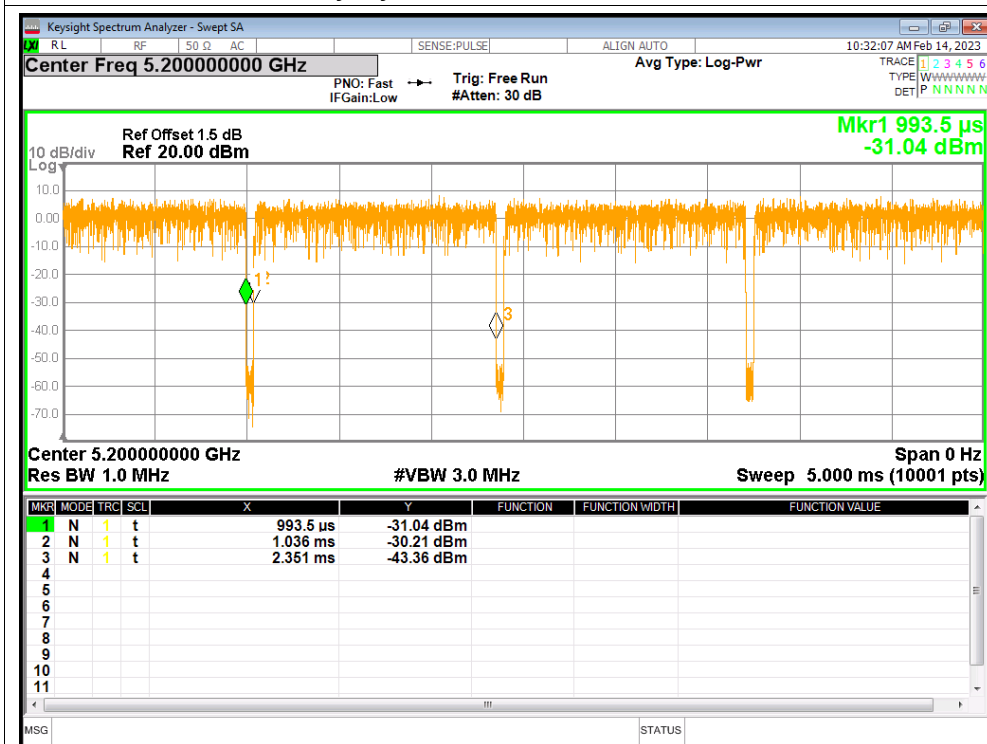
Duty Cycle NVNT n40 5230MHz



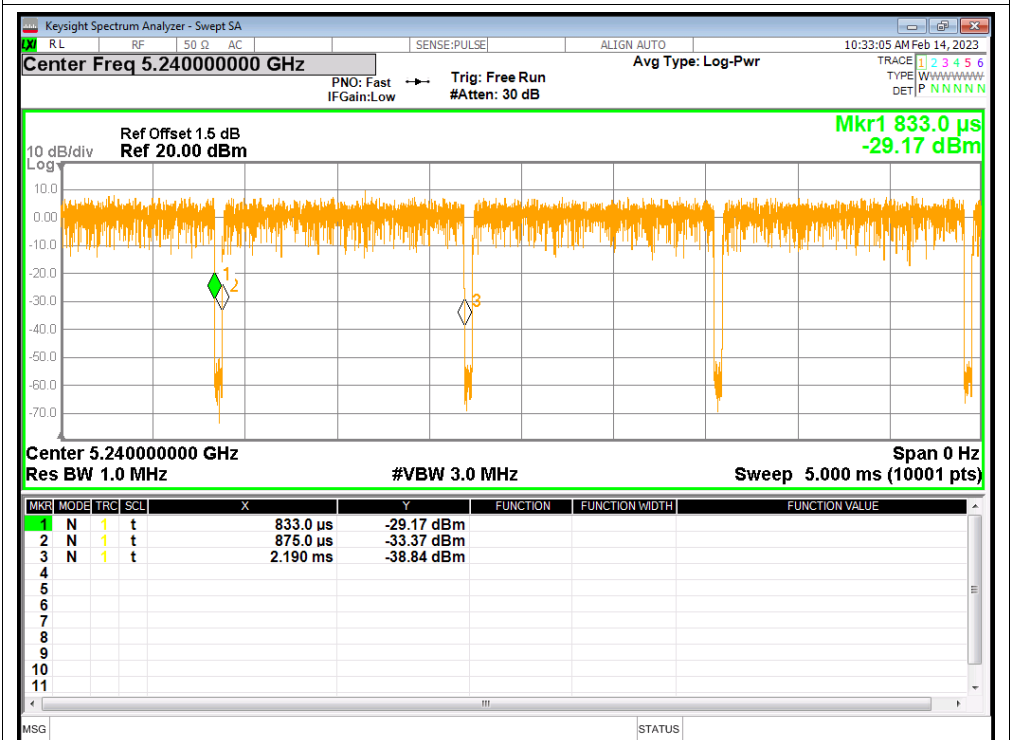
Duty Cycle NVNT ac20 5180MHz



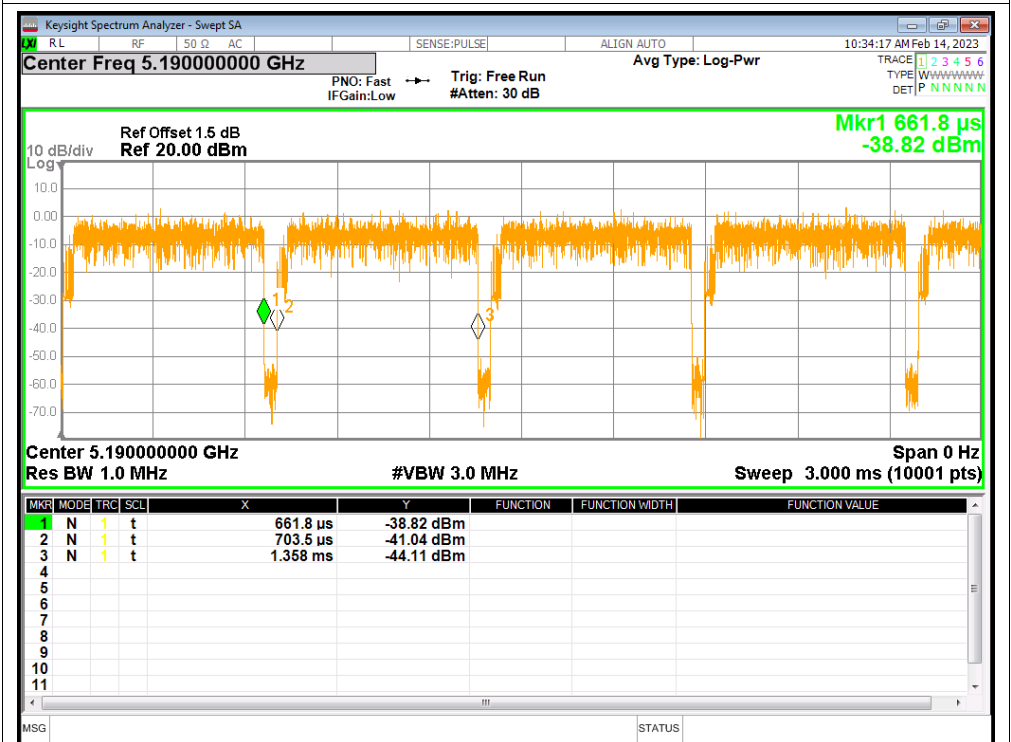
Duty Cycle NVNT ac20 5200MHz



Duty Cycle NVNT ac20 5240MHz



Duty Cycle NVNT ac40 5190MHz



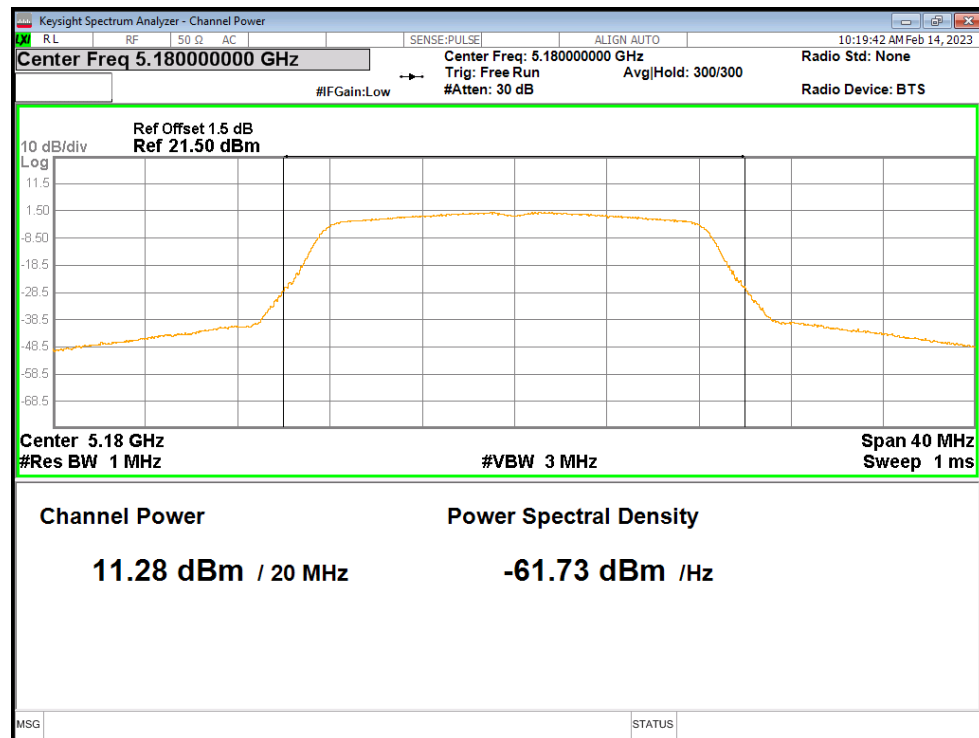
Duty Cycle NVNT ac40 5230MHz

2. Maximum Conducted Output Power

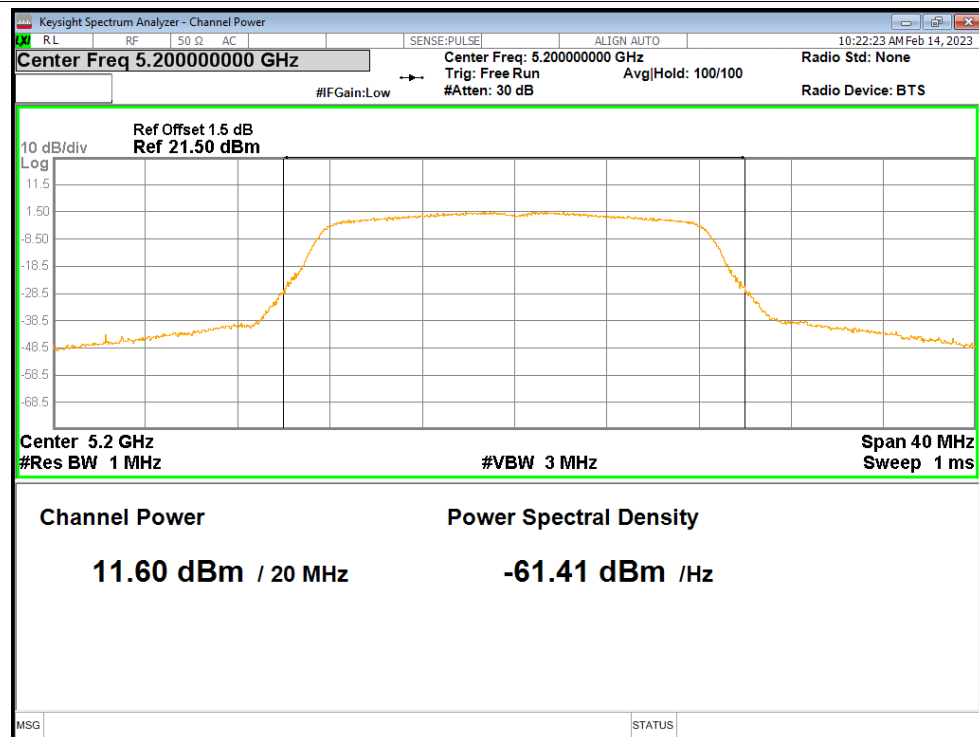
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	11.28	0.13	11.41	<=24	Pass
NVNT	a	5200	11.6	0.13	11.73	<=24	Pass
NVNT	a	5240	11.56	0.13	11.69	<=24	Pass
NVNT	n20	5180	11.04	0.14	11.18	<=24	Pass
NVNT	n20	5200	11.38	0.14	11.52	<=24	Pass
NVNT	n20	5240	11.34	0.14	11.48	<=24	Pass
NVNT	n40	5190	11.05	0.27	11.32	<=24	Pass
NVNT	n40	5230	11.12	0.27	11.39	<=24	Pass
NVNT	ac20	5180	11.25	0.13	11.38	<=24	Pass
NVNT	ac20	5200	11.36	0.14	11.5	<=24	Pass
NVNT	ac20	5240	11.35	0.14	11.49	<=24	Pass
NVNT	ac40	5190	11.11	0.27	11.38	<=24	Pass
NVNT	ac40	5230	11.13	0.27	11.4	<=24	Pass
NVNT	ac80	5210	10.88	0.53	11.41	<=24	Pass

Test Graphs

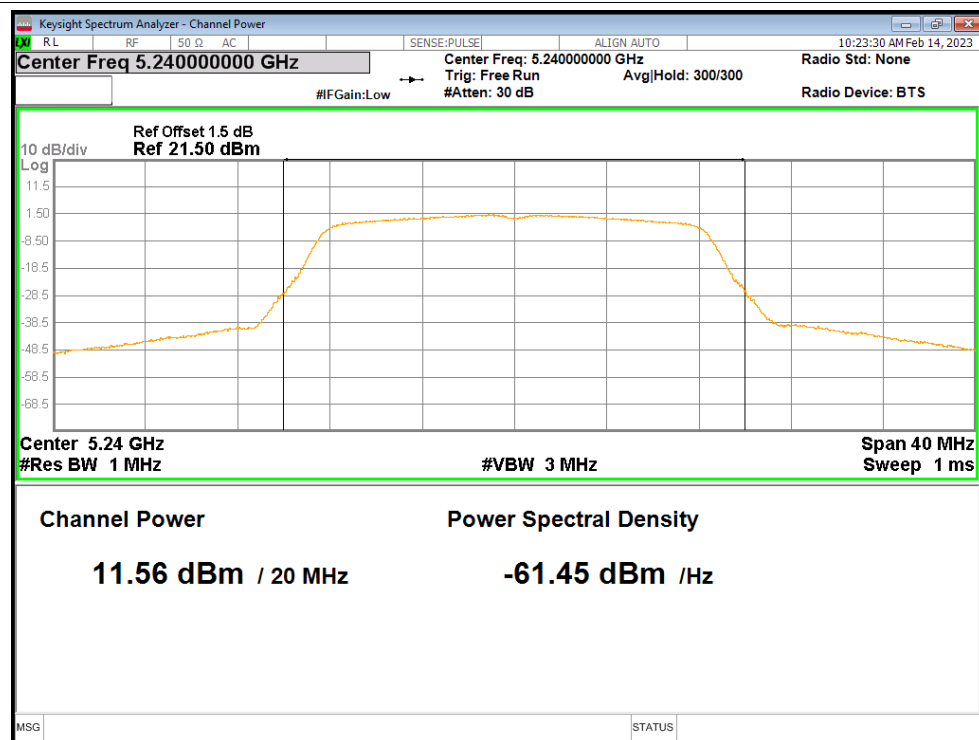
Power NVNT a 5180MHz



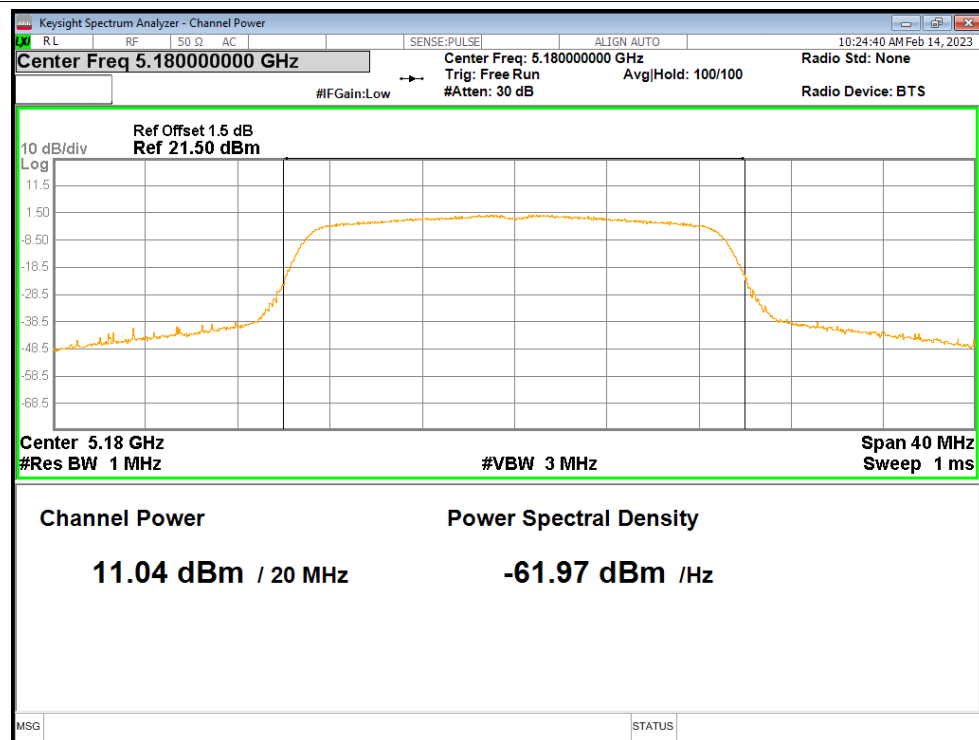
Power NVNT a 5200MHz



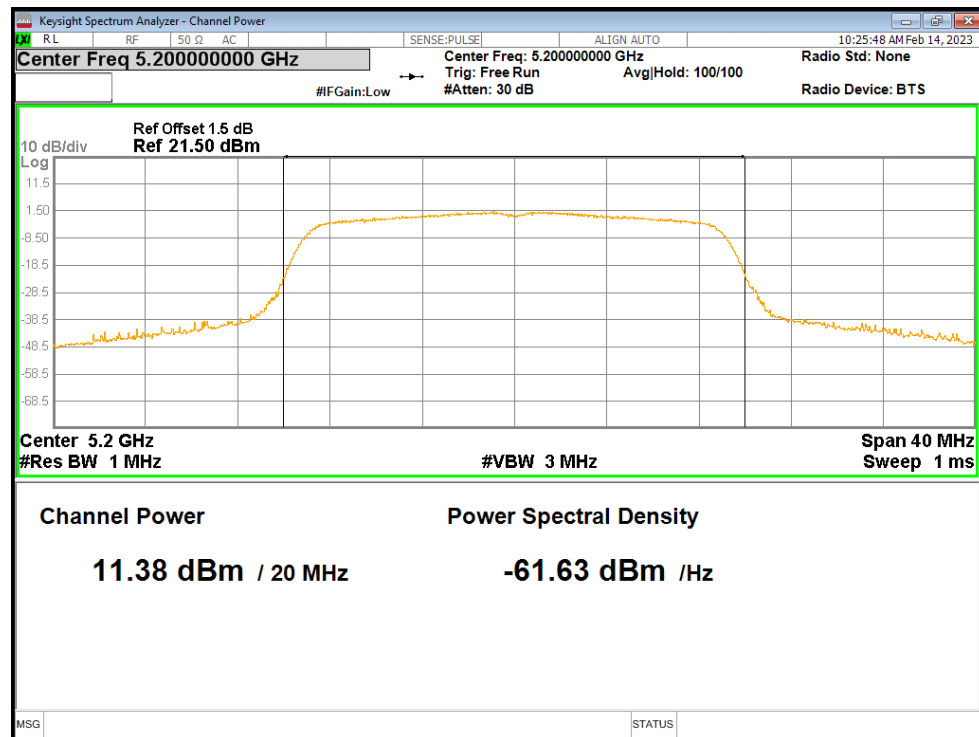
Power NVNT a 5240MHz



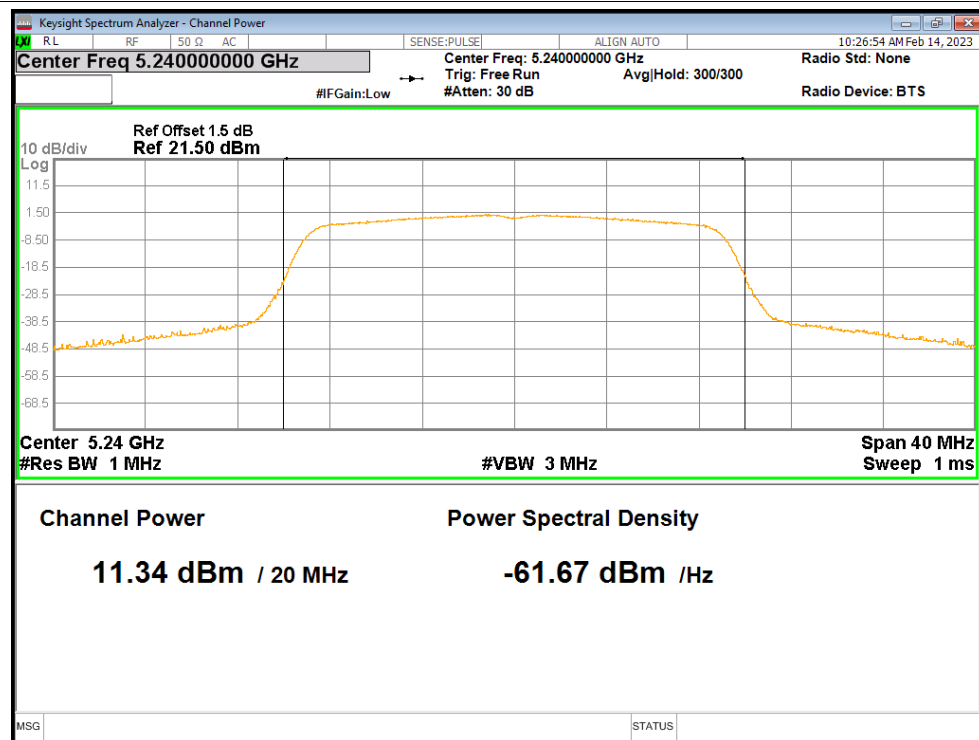
Power NVNT n20 5180MHz



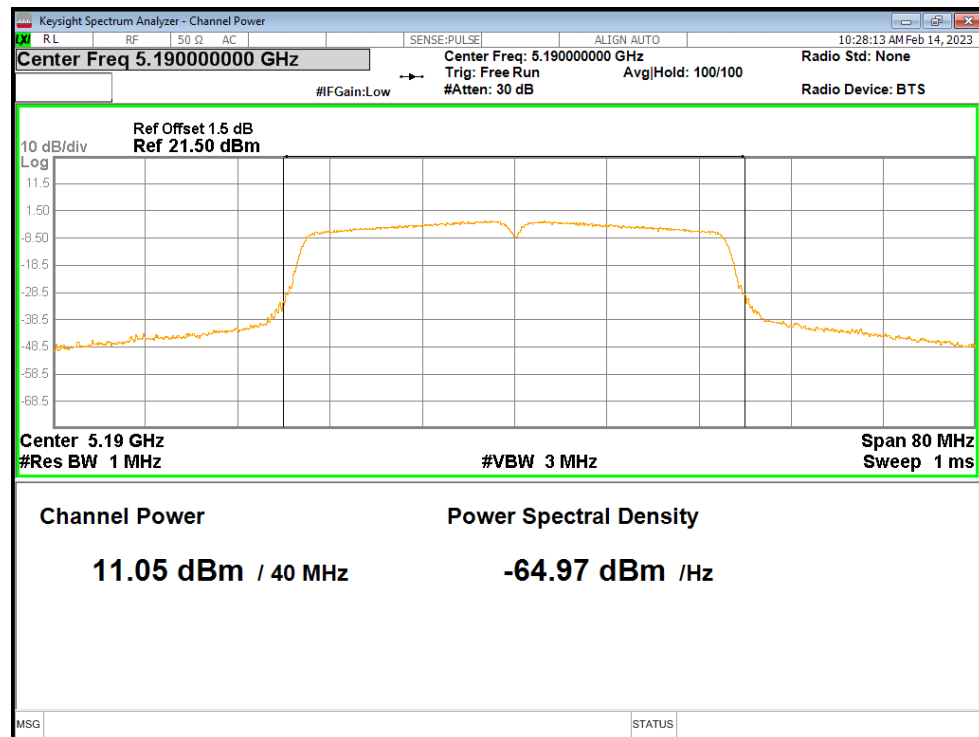
Power NVNT n20 5200MHz



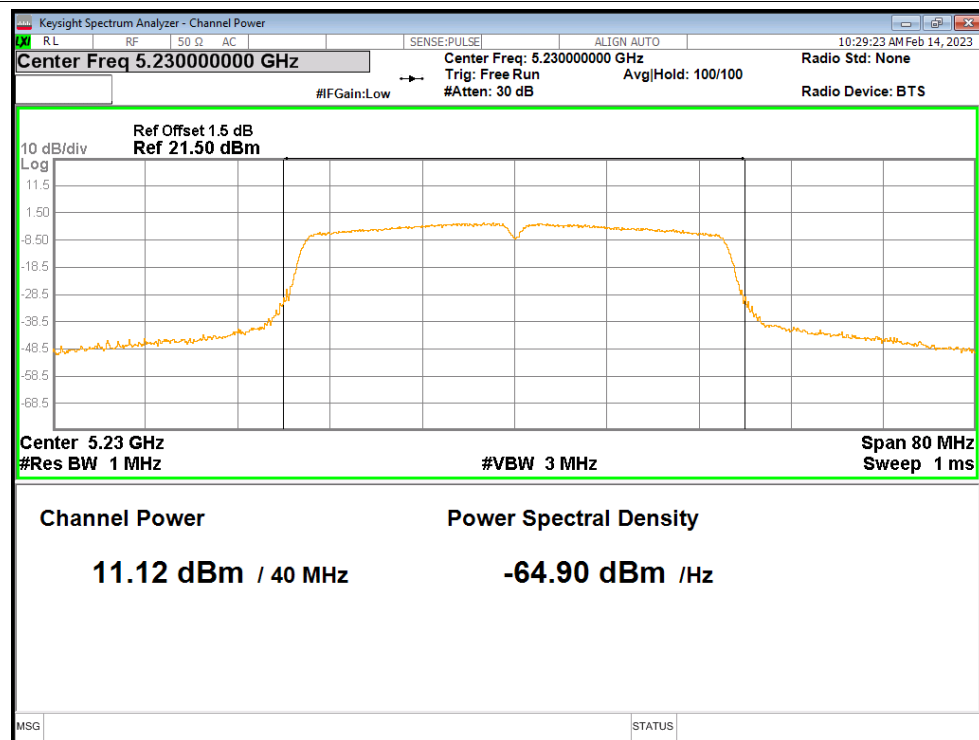
Power NVNT n20 5240MHz



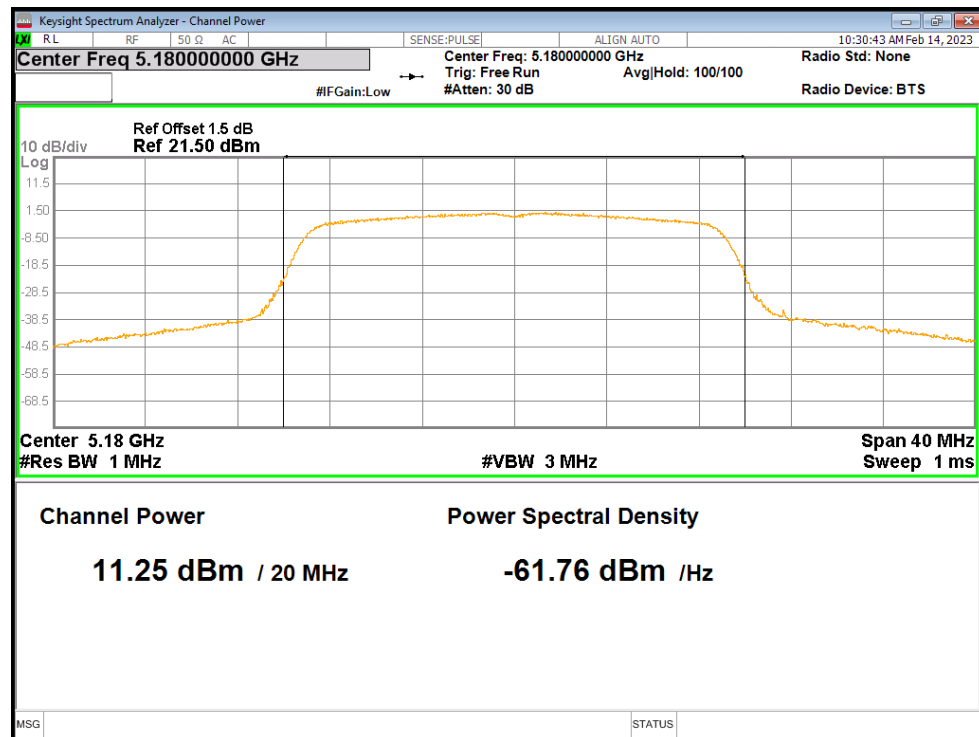
Power NVNT n40 5190MHz



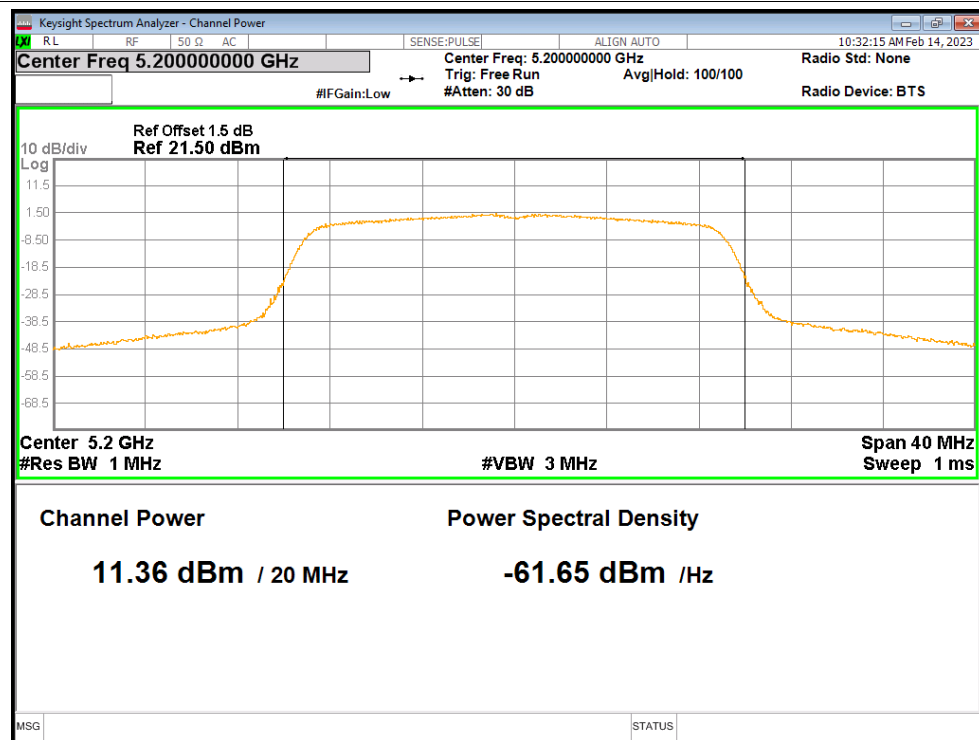
Power NVNT n40 5230MHz



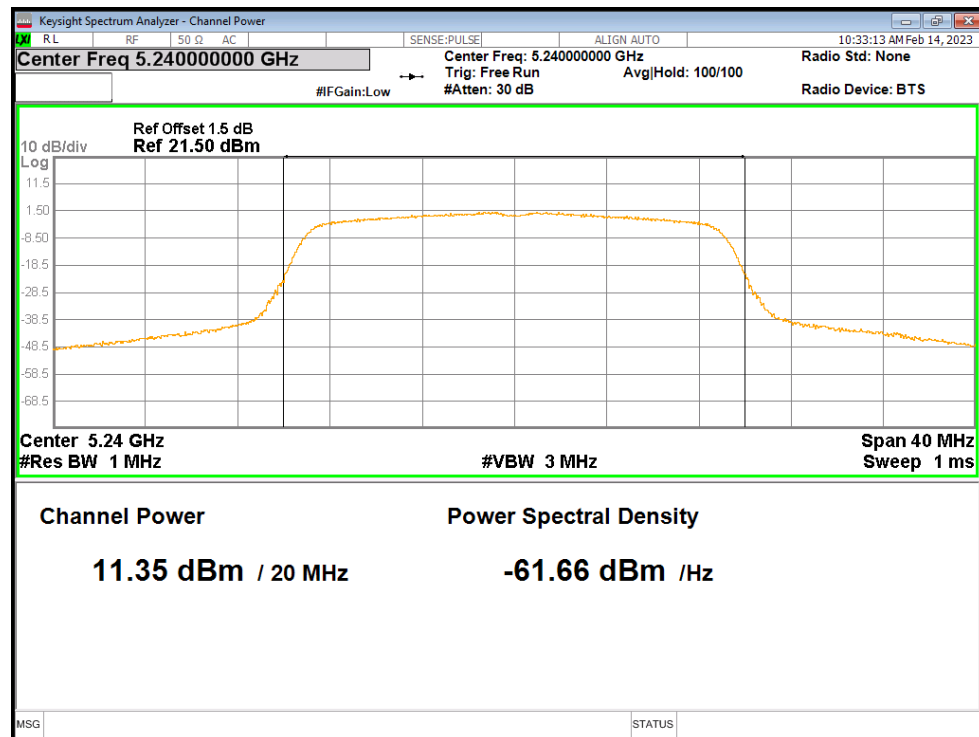
Power NVNT ac20 5180MHz



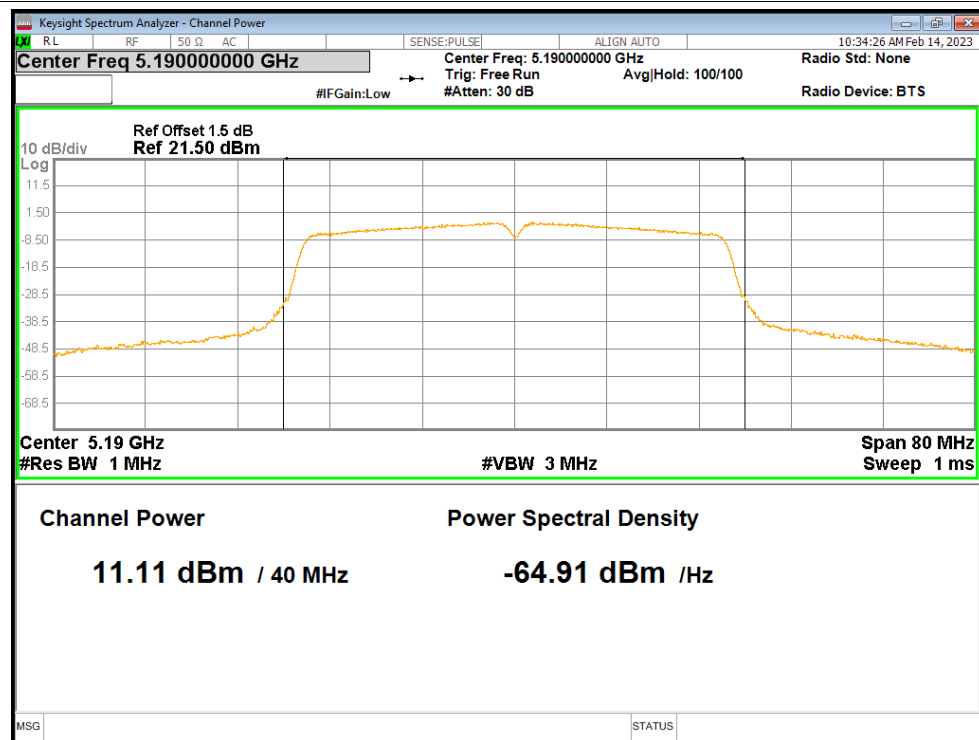
Power NVNT ac20 5200MHz



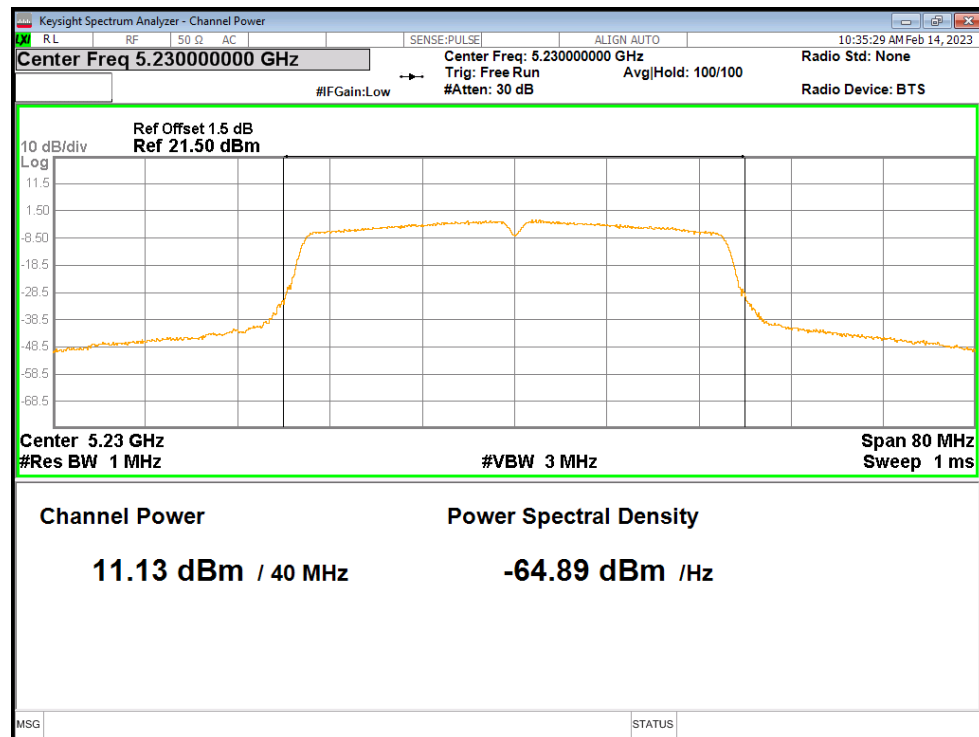
Power NVNT ac20 5240MHz



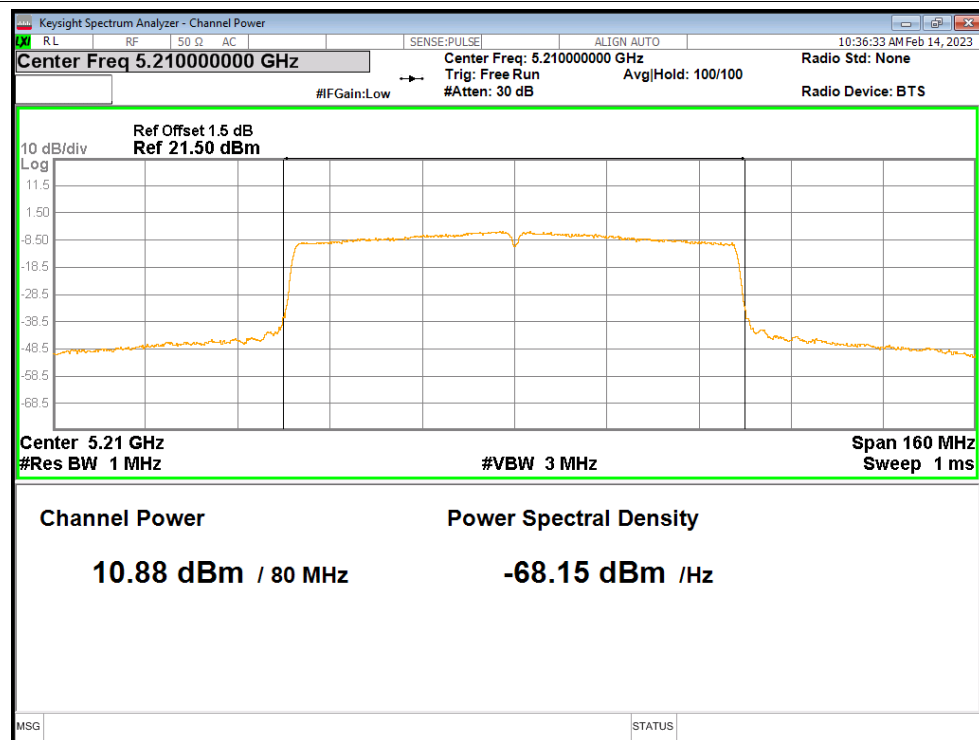
Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



Power NVNT ac80 5210MHz

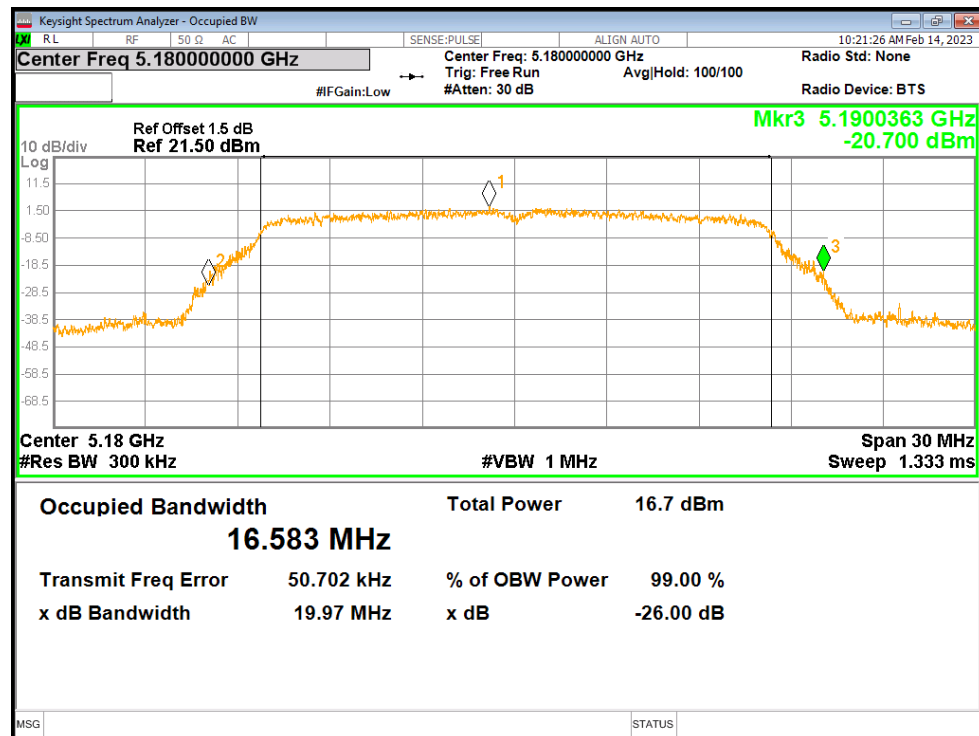


3. -26dB Bandwidth

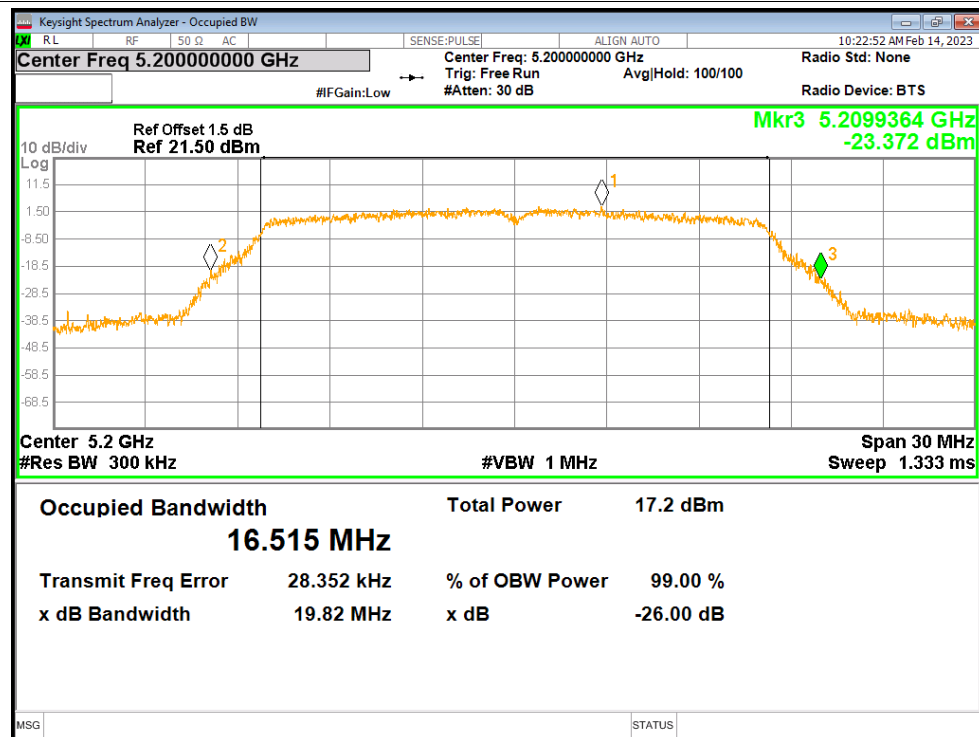
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	19.9713	≥ 0.5	Pass
NVNT	a	5200	19.8162	≥ 0.5	Pass
NVNT	a	5240	19.9665	≥ 0.5	Pass
NVNT	n20	5180	20.3351	≥ 0.5	Pass
NVNT	n20	5200	20.1917	≥ 0.5	Pass
NVNT	n20	5240	20.3672	≥ 0.5	Pass
NVNT	n40	5190	40.035	≥ 0.5	Pass
NVNT	n40	5230	39.4261	≥ 0.5	Pass
NVNT	ac20	5180	20.2608	≥ 0.5	Pass
NVNT	ac20	5200	20.3448	≥ 0.5	Pass
NVNT	ac20	5240	20.2601	≥ 0.5	Pass
NVNT	ac40	5190	39.4052	≥ 0.5	Pass
NVNT	ac40	5230	39.5379	≥ 0.5	Pass
NVNT	ac80	5210	79.2976	≥ 0.5	Pass

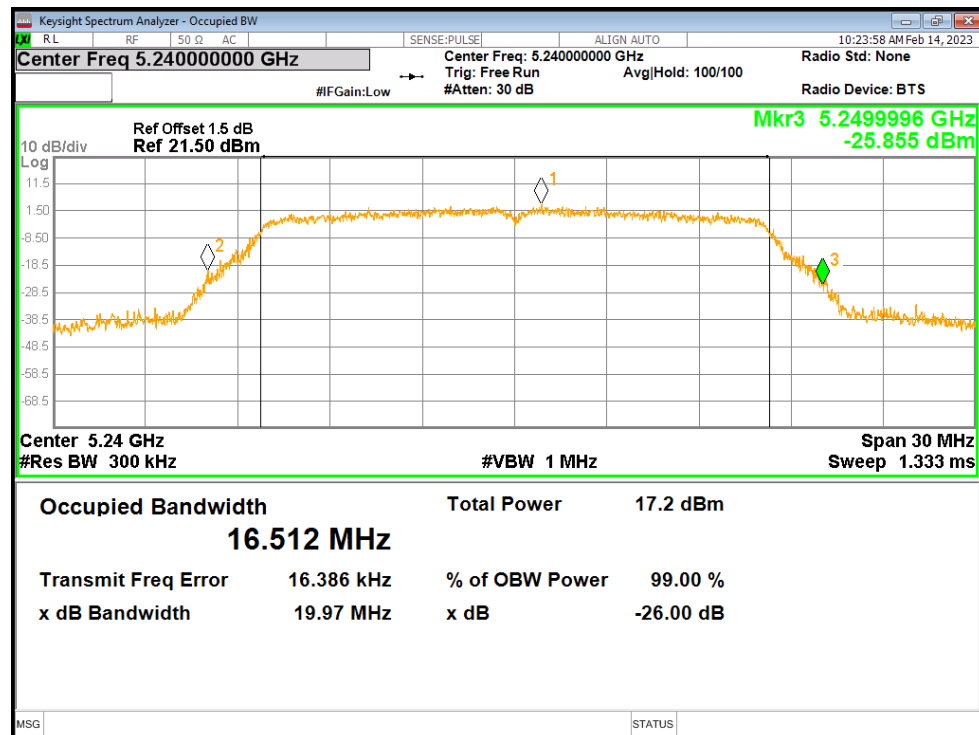
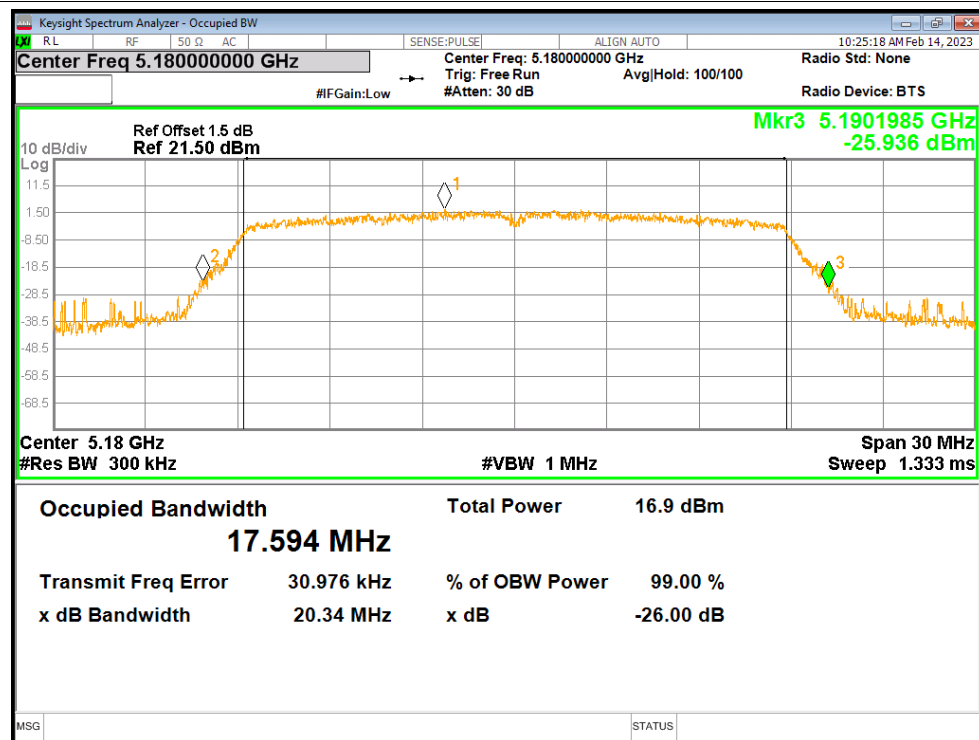
Test Graphs

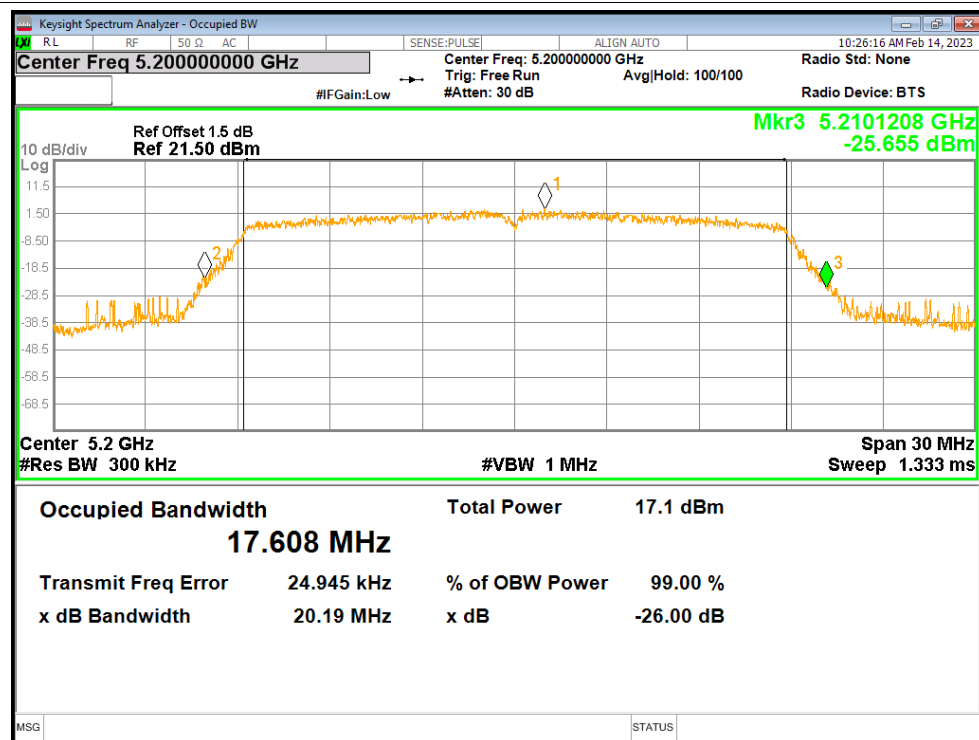
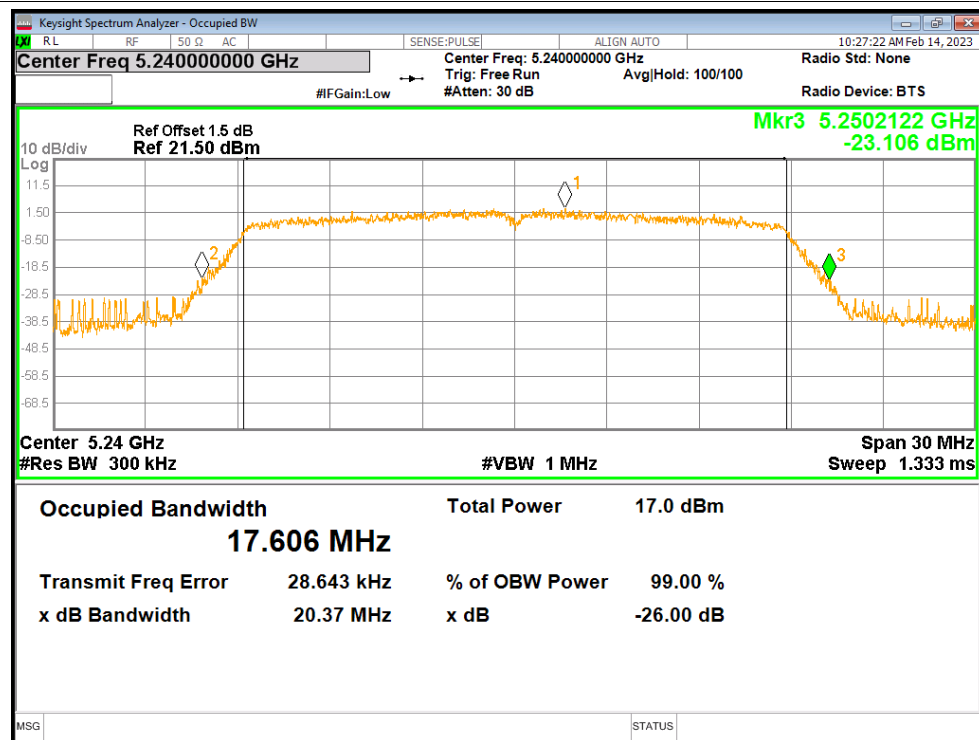
-26dB Bandwidth NVNT a 5180MHz

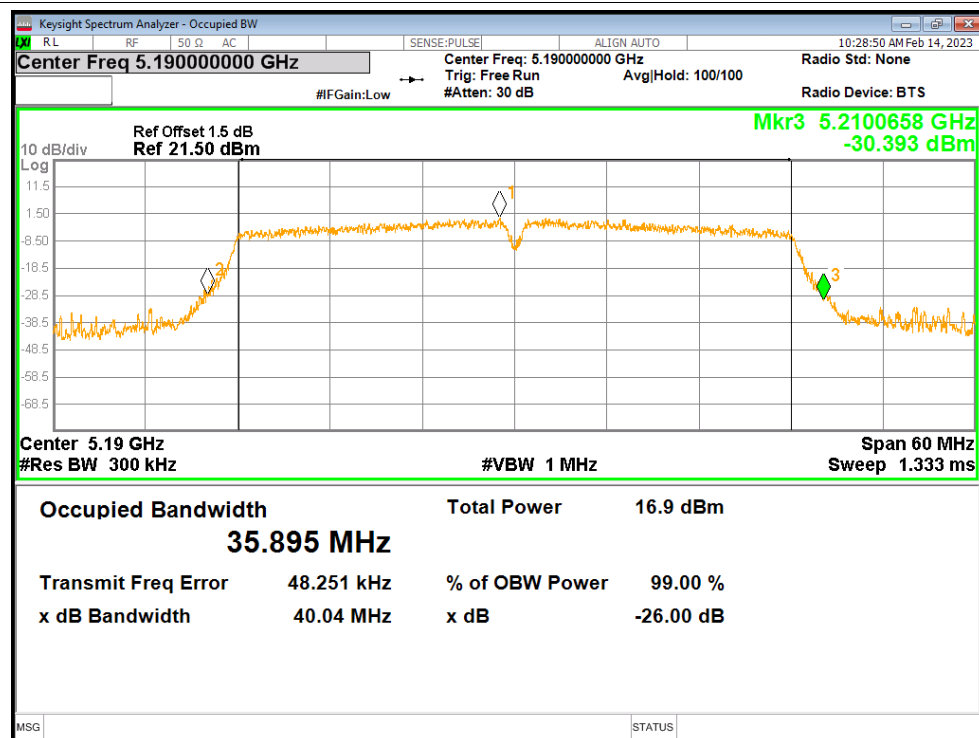
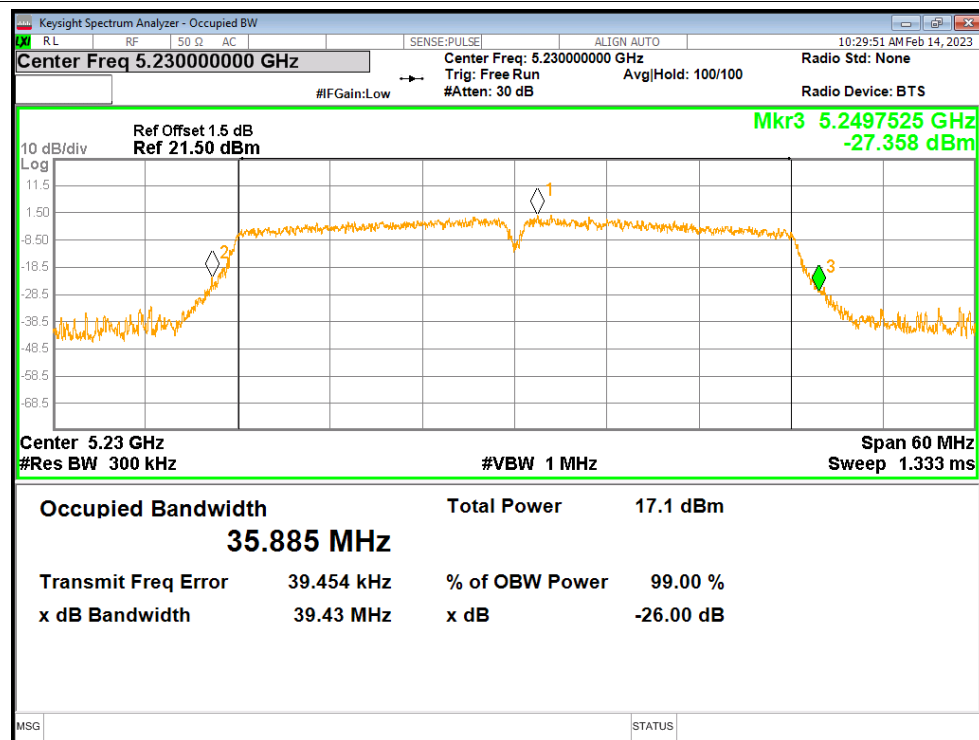


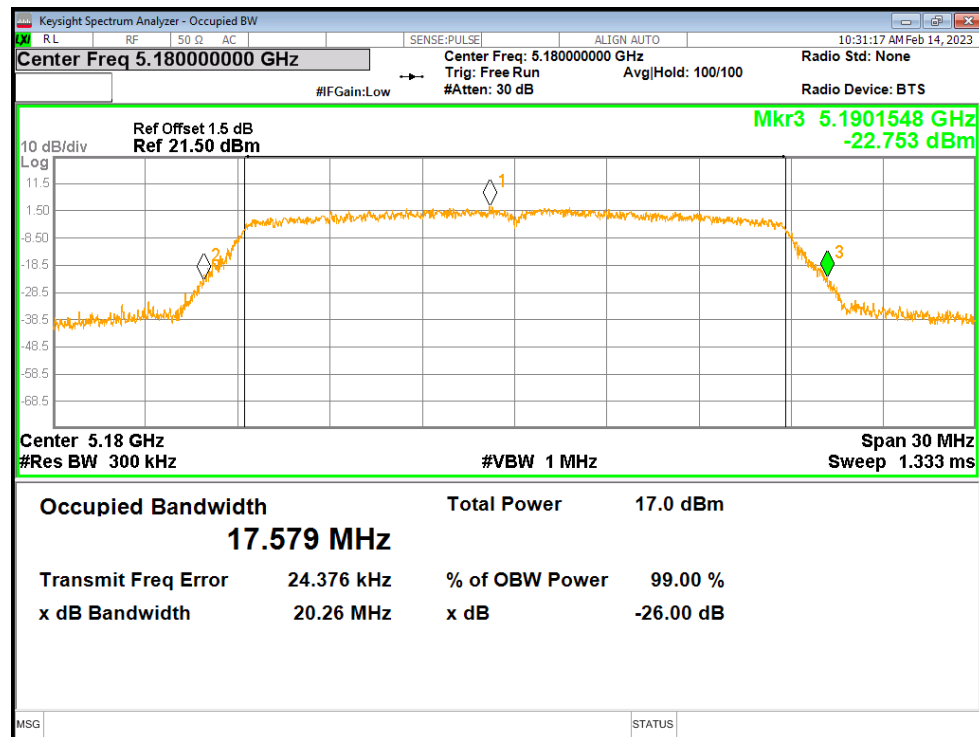
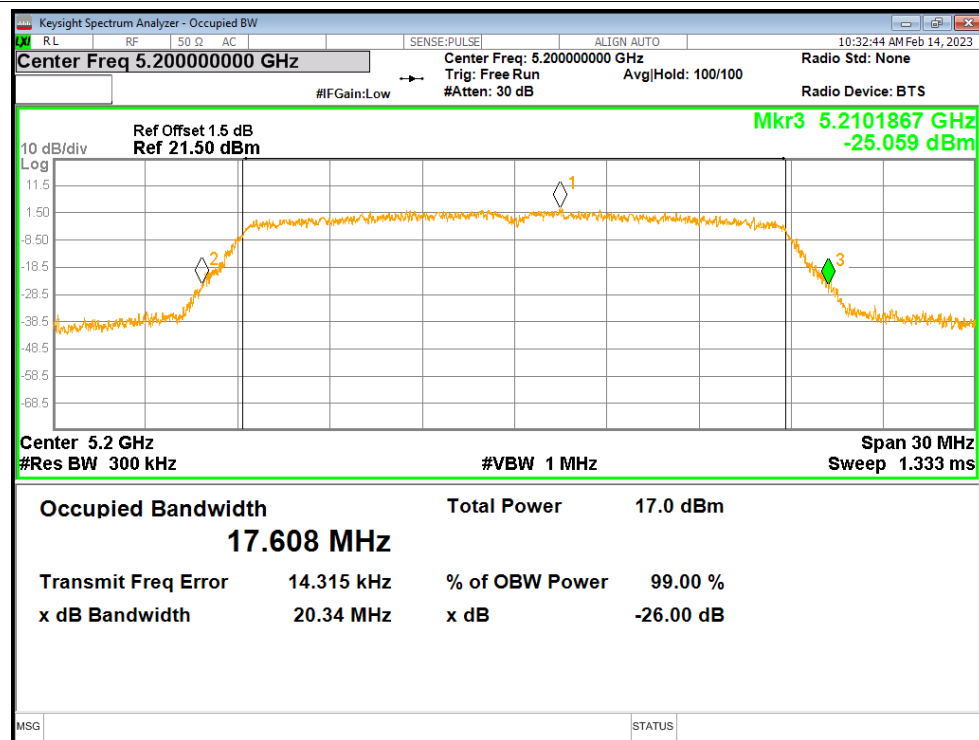
-26dB Bandwidth NVNT a 5200MHz

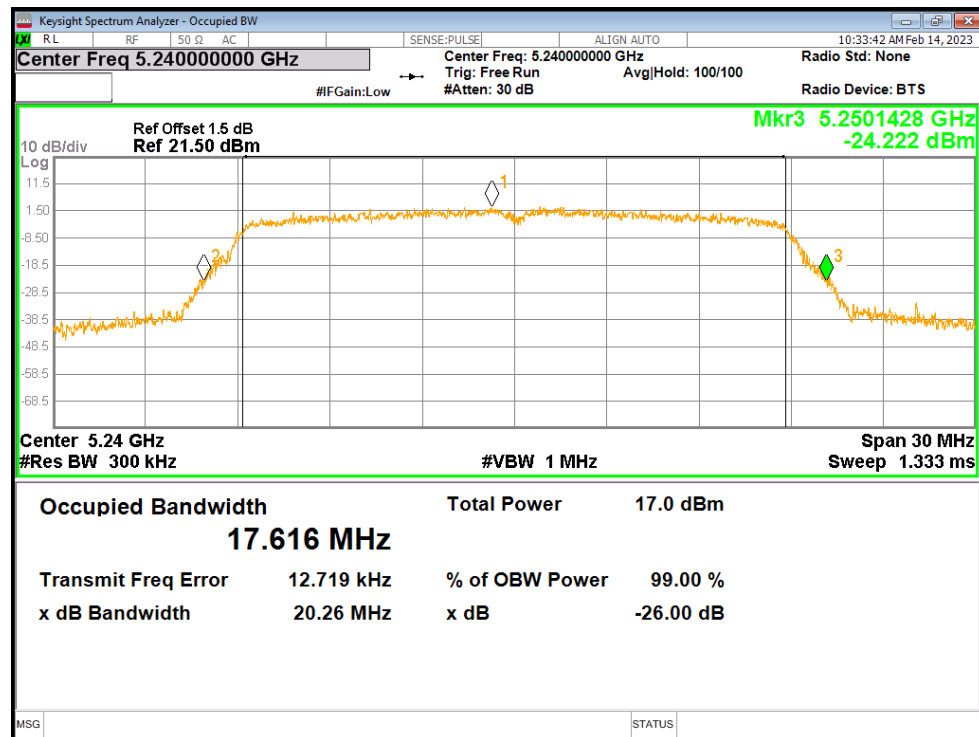
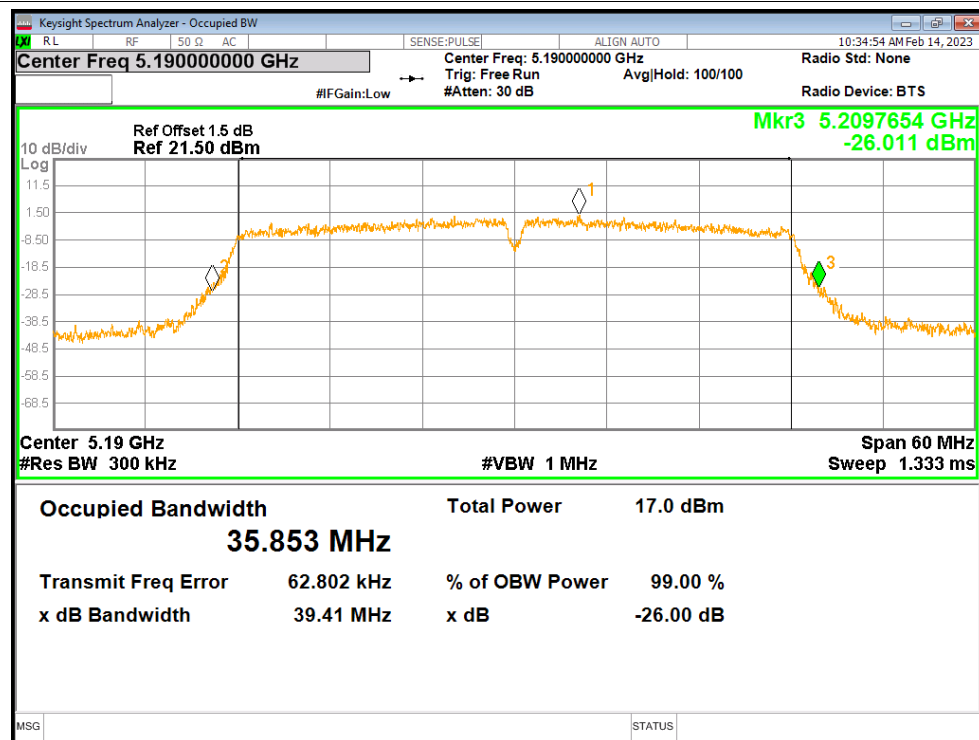


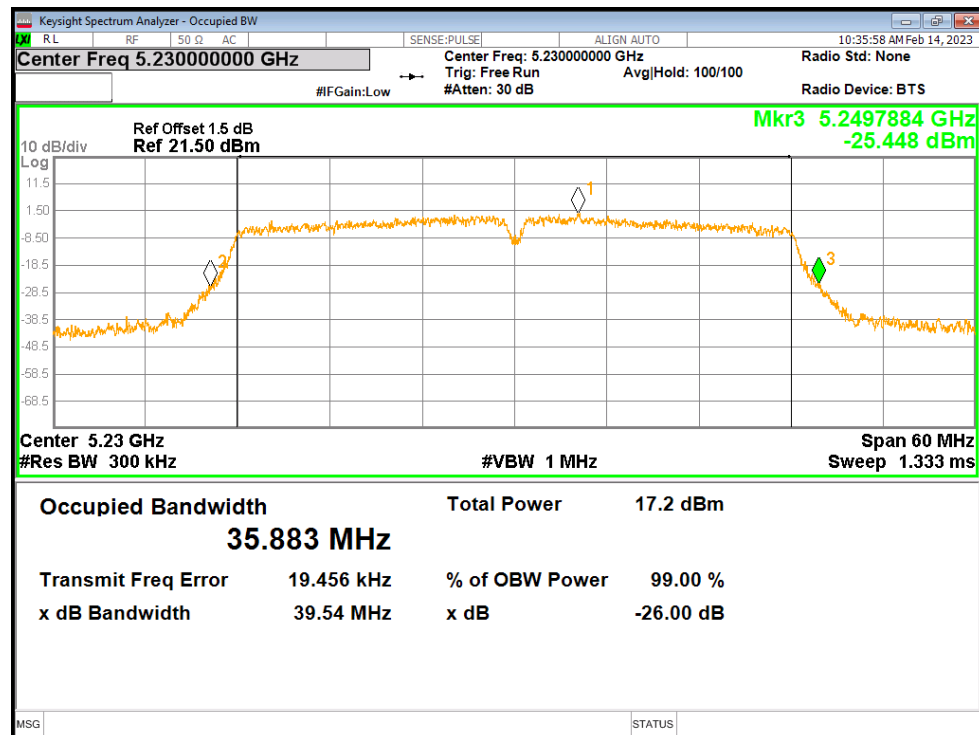
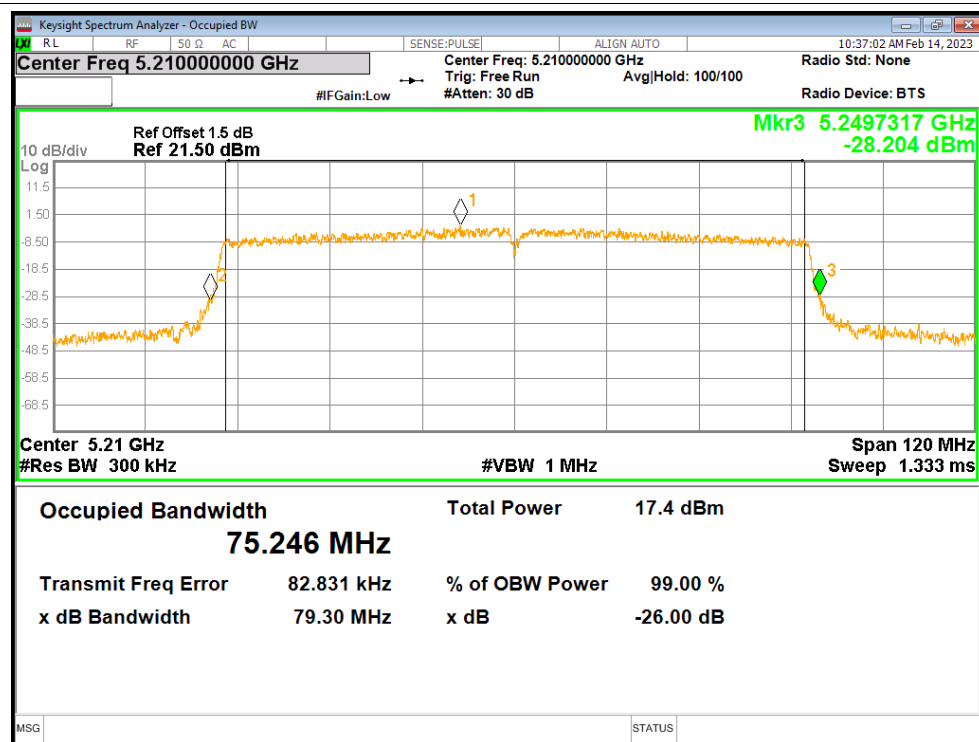
-26dB Bandwidth NVNT a 5240MHz**-26dB Bandwidth NVNT n20 5180MHz**

-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**

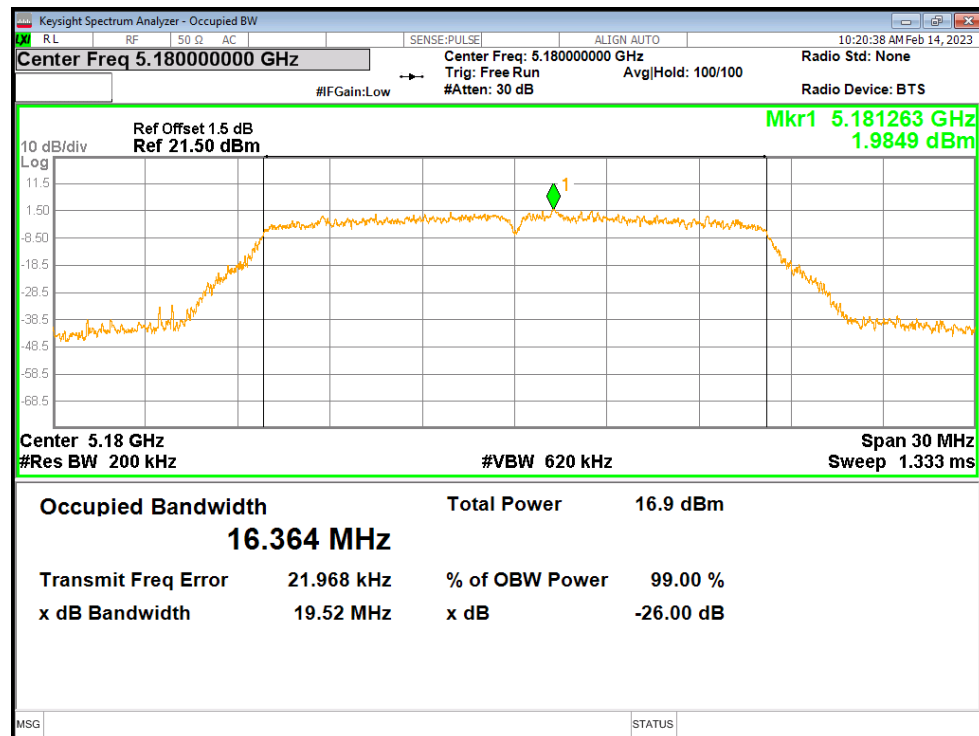
-26dB Bandwidth NVNT ac40 5230MHz**-26dB Bandwidth NVNT ac80 5210MHz**

4. Occupied Channel Bandwidth

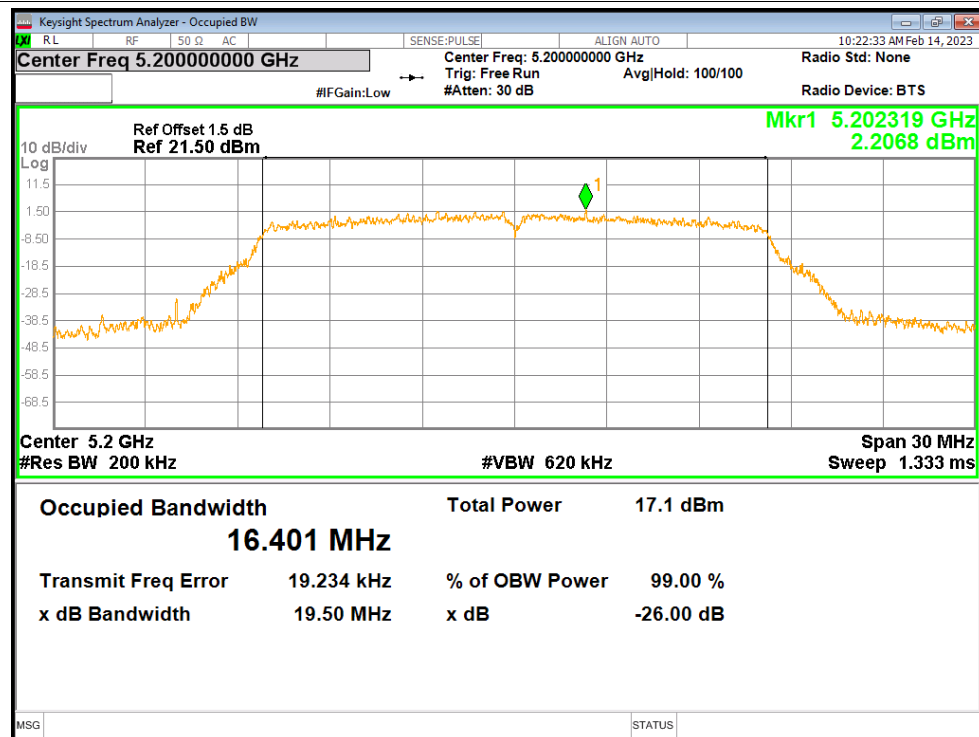
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.3637
NVNT	a	5200	16.4007
NVNT	a	5240	16.3825
NVNT	n20	5180	17.5551
NVNT	n20	5200	17.5317
NVNT	n20	5240	17.5514
NVNT	n40	5190	35.9548
NVNT	n40	5230	35.8934
NVNT	ac20	5180	17.5425
NVNT	ac20	5200	17.5416
NVNT	ac20	5240	17.5386
NVNT	ac40	5190	35.9078
NVNT	ac40	5230	35.9419
NVNT	ac80	5210	75.1931

Test Graphs

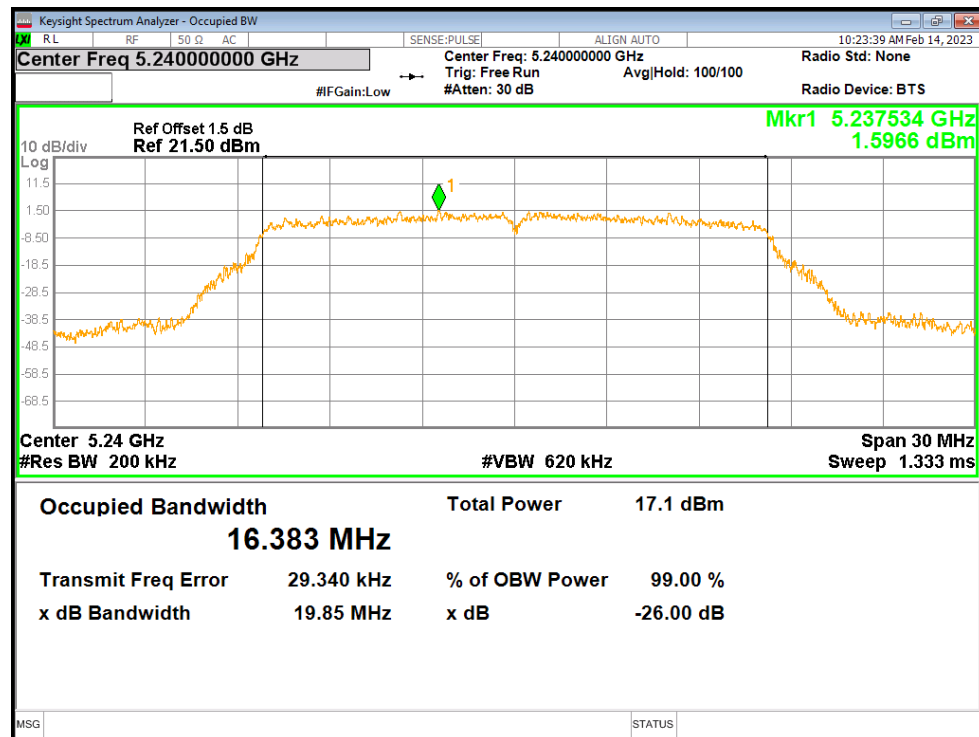
OBW NVNT a 5180MHz



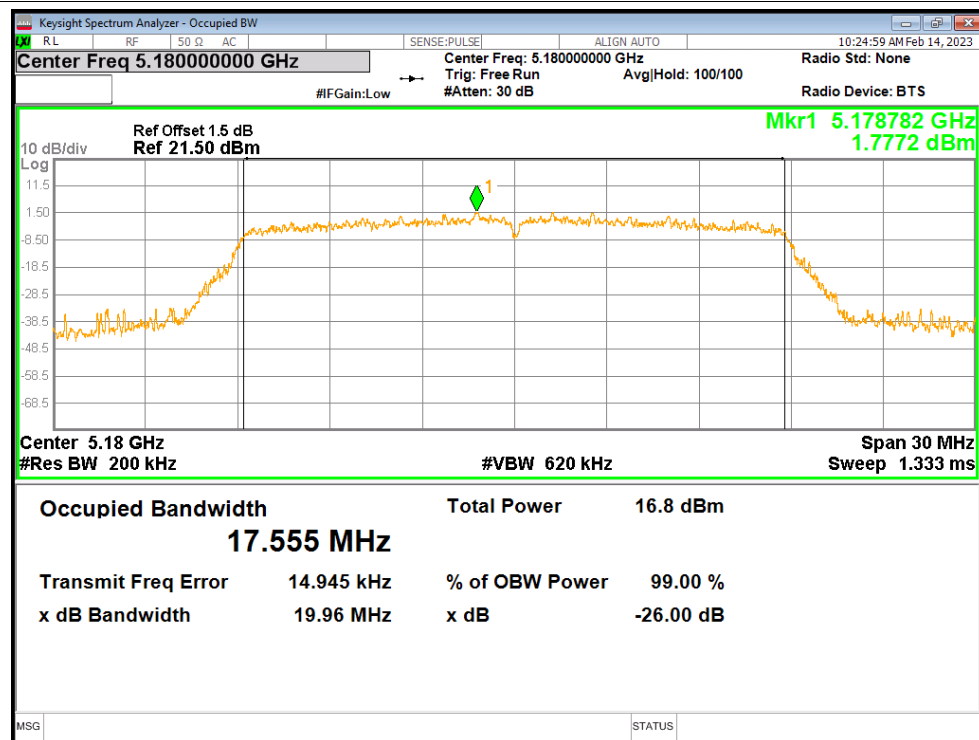
OBW NVNT a 5200MHz



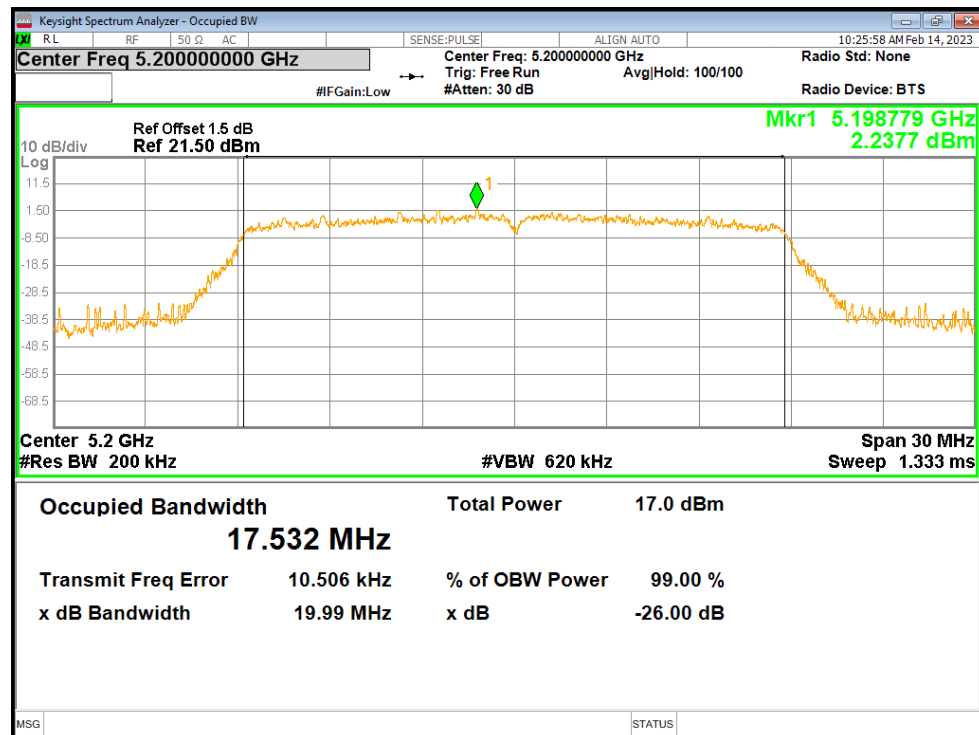
OBW NVNT a 5240MHz



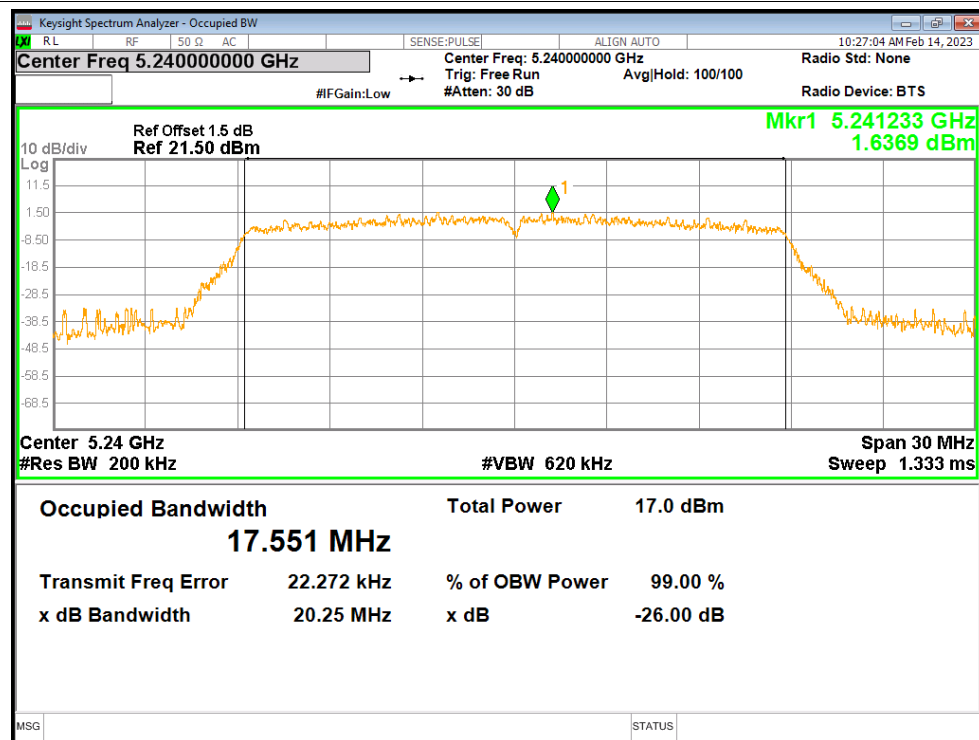
OBW NVNT n20 5180MHz



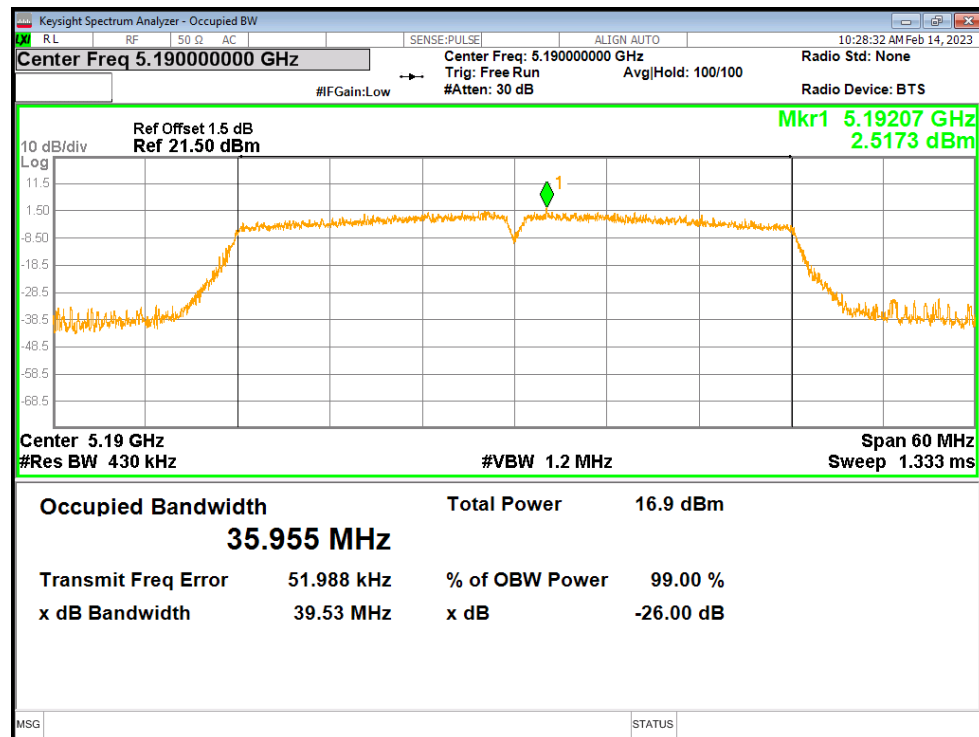
OBW NVNT n20 5200MHz



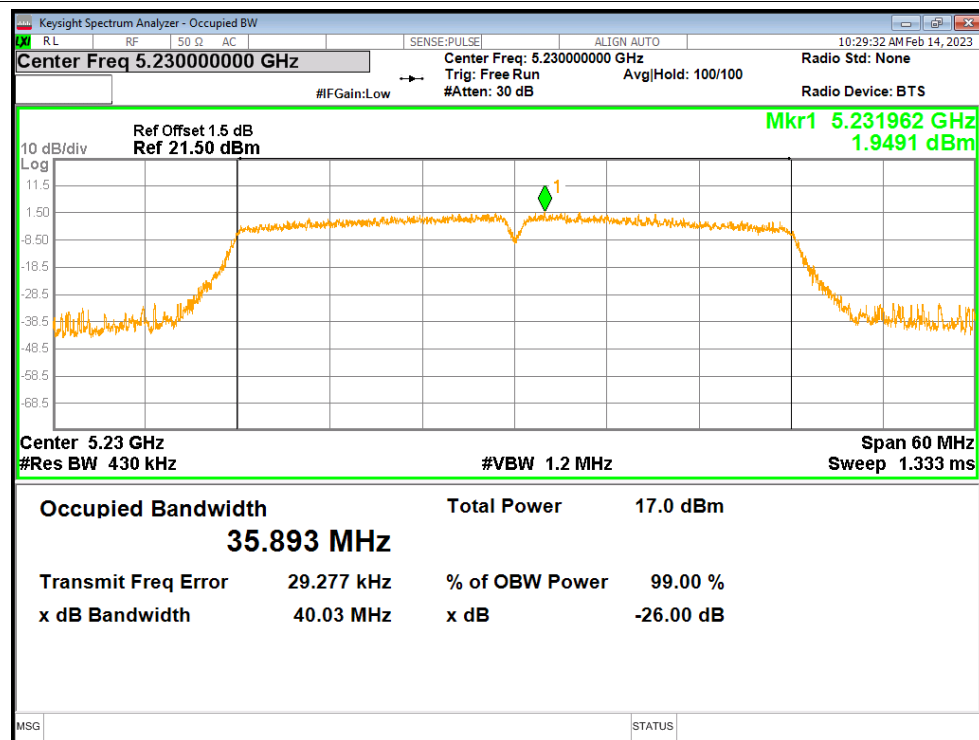
OBW NVNT n20 5240MHz



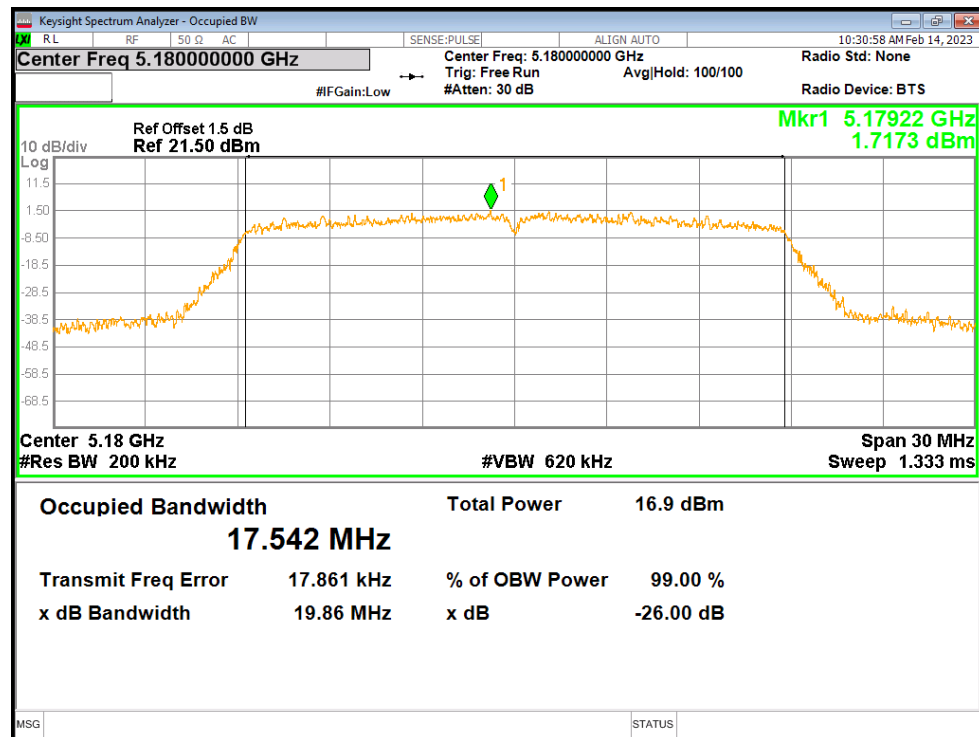
OBW NVNT n40 5190MHz



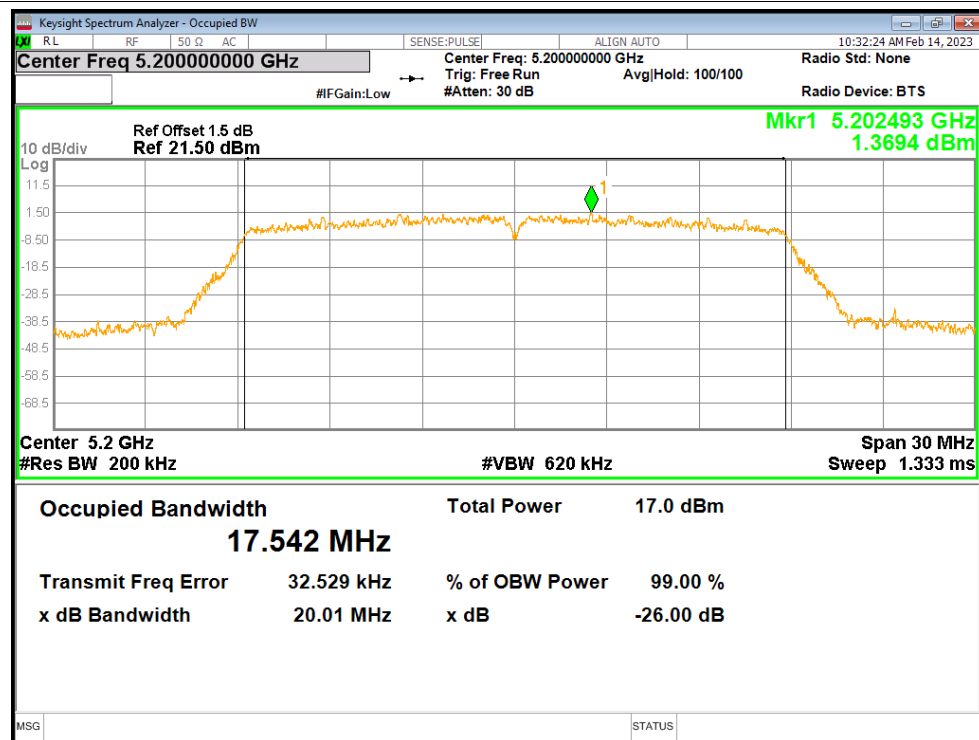
OBW NVNT n40 5230MHz



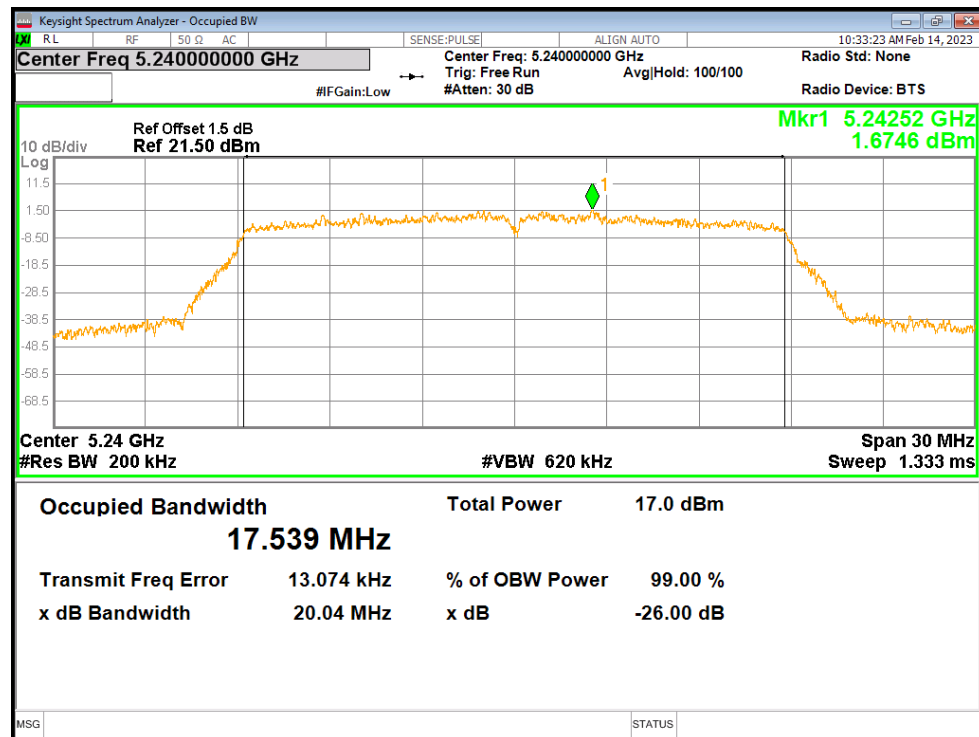
OBW NVNT ac20 5180MHz



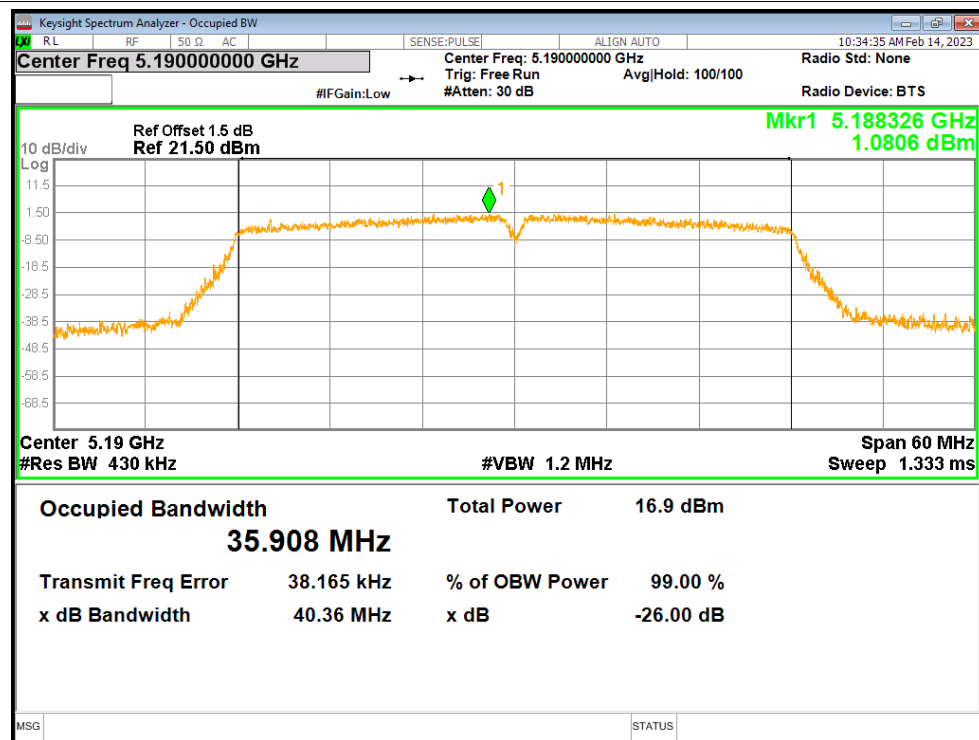
OBW NVNT ac20 5200MHz



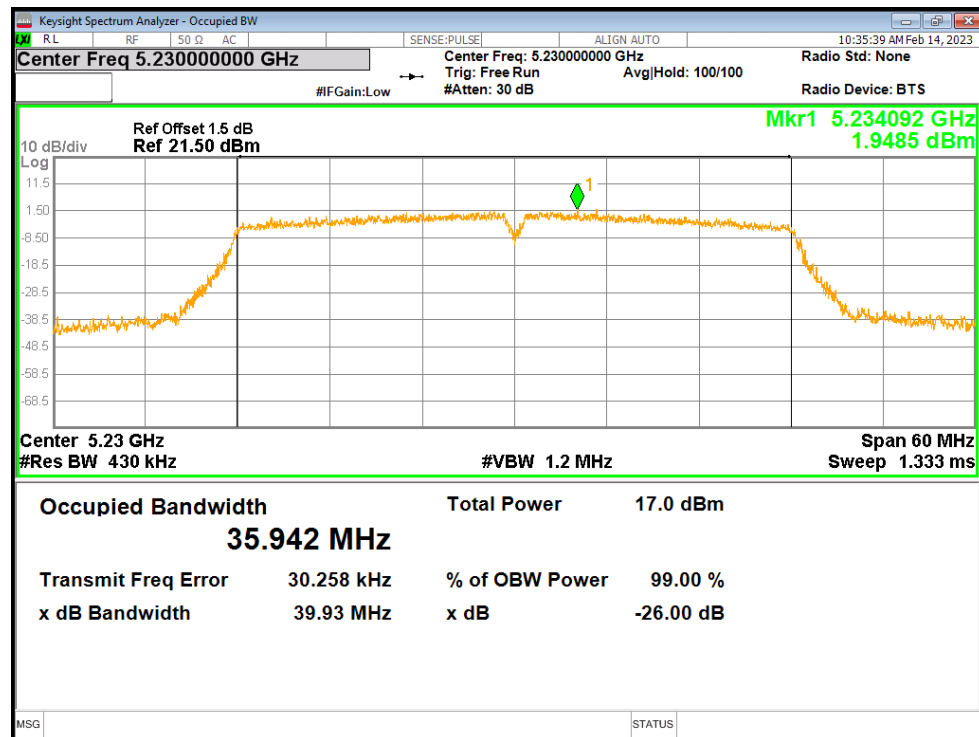
OBW NVNT ac20 5240MHz



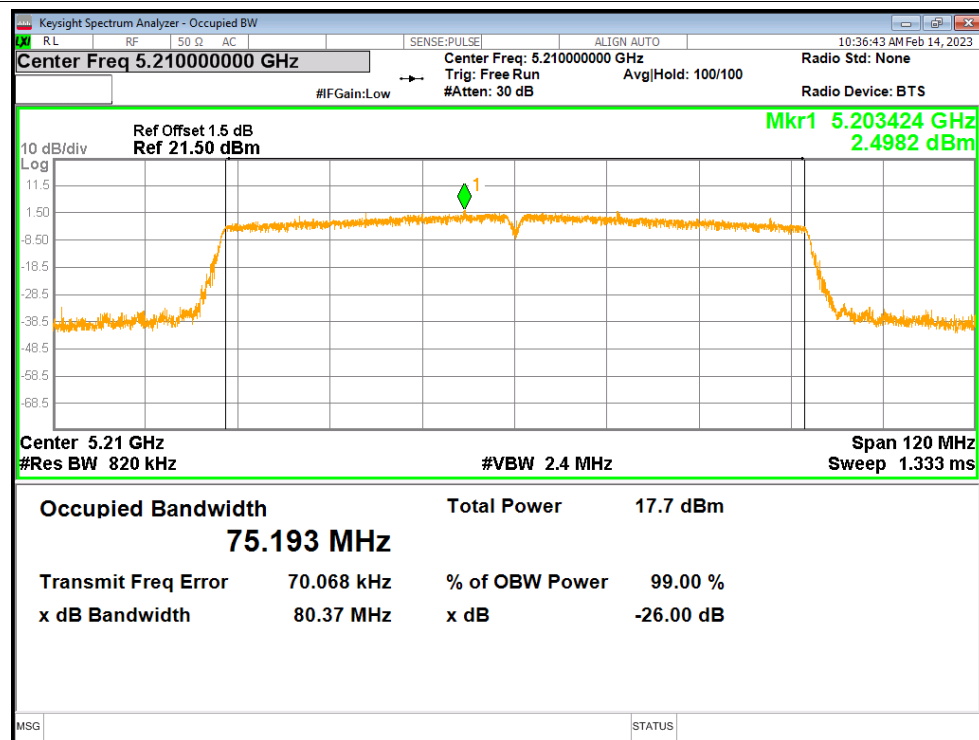
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac80 5210MHz

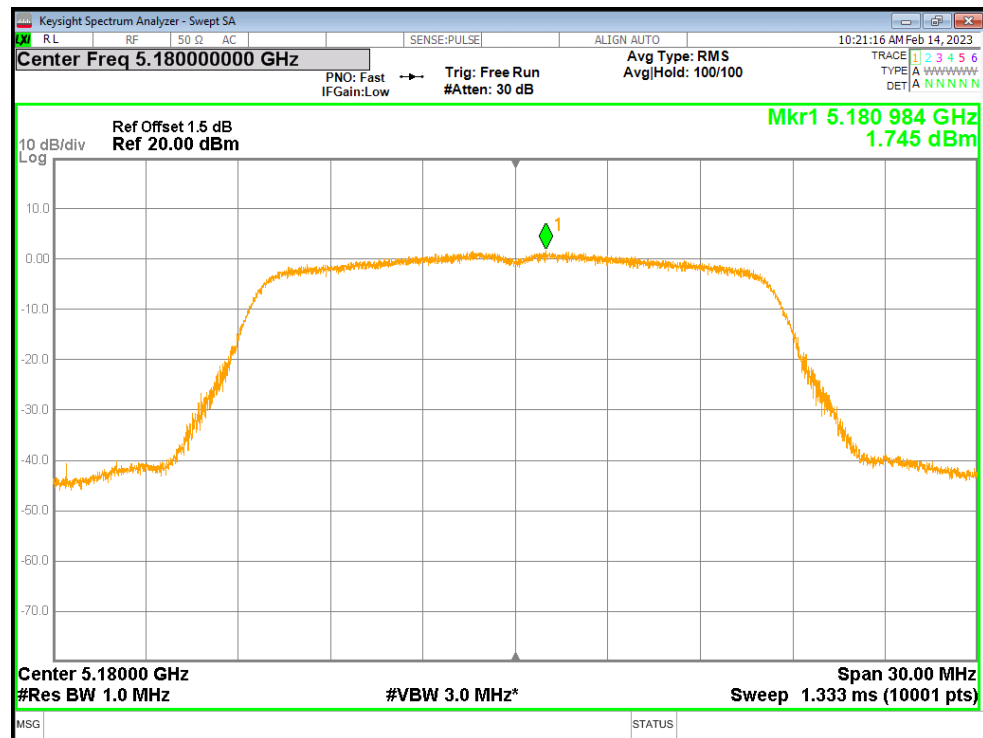


5. Maximum Power Spectral Density Level

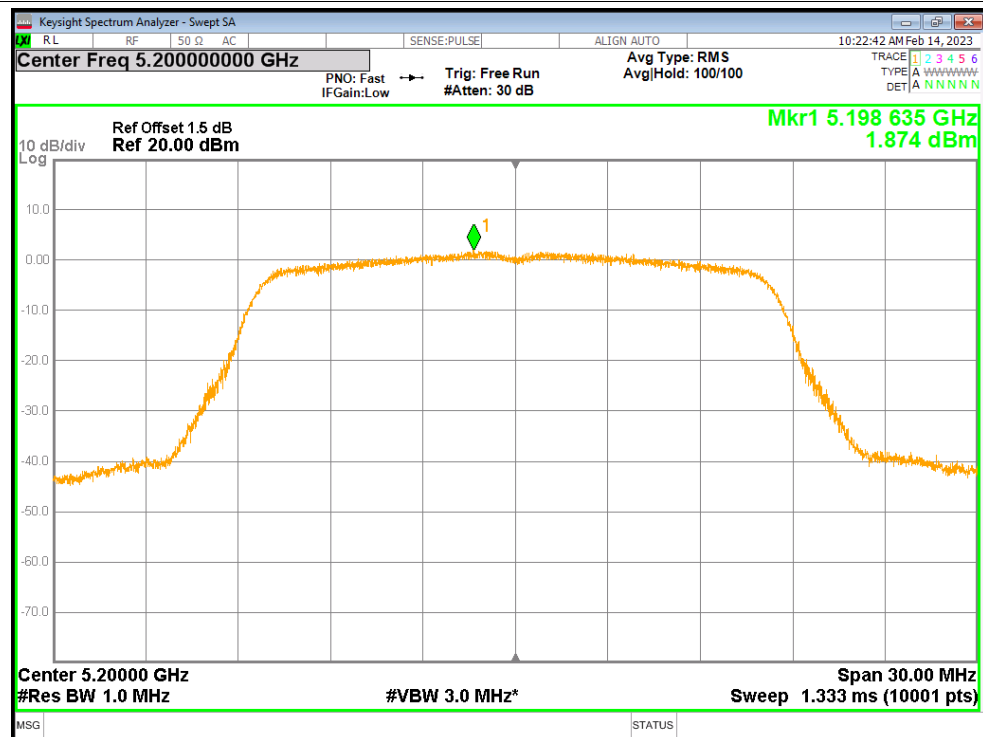
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	1.745	0.13	1.875	<=11	Pass
NVNT	a	5200	1.874	0.13	2.004	<=11	Pass
NVNT	a	5240	1.67	0.13	1.8	<=11	Pass
NVNT	n20	5180	1.109	0.14	1.249	<=11	Pass
NVNT	n20	5200	2.078	0.14	2.218	<=11	Pass
NVNT	n20	5240	1.335	0.14	1.475	<=11	Pass
NVNT	n40	5190	-1.685	0.27	-1.415	<=11	Pass
NVNT	n40	5230	-1.499	0.27	-1.229	<=11	Pass
NVNT	ac20	5180	1.54	0.13	1.67	<=11	Pass
NVNT	ac20	5200	1.486	0.14	1.626	<=11	Pass
NVNT	ac20	5240	1.85	0.14	1.99	<=11	Pass
NVNT	ac40	5190	-1.733	0.27	-1.463	<=11	Pass
NVNT	ac40	5230	-1.625	0.27	-1.355	<=11	Pass
NVNT	ac80	5210	-4.922	0.53	-4.392	<=11	Pass

Test Graphs

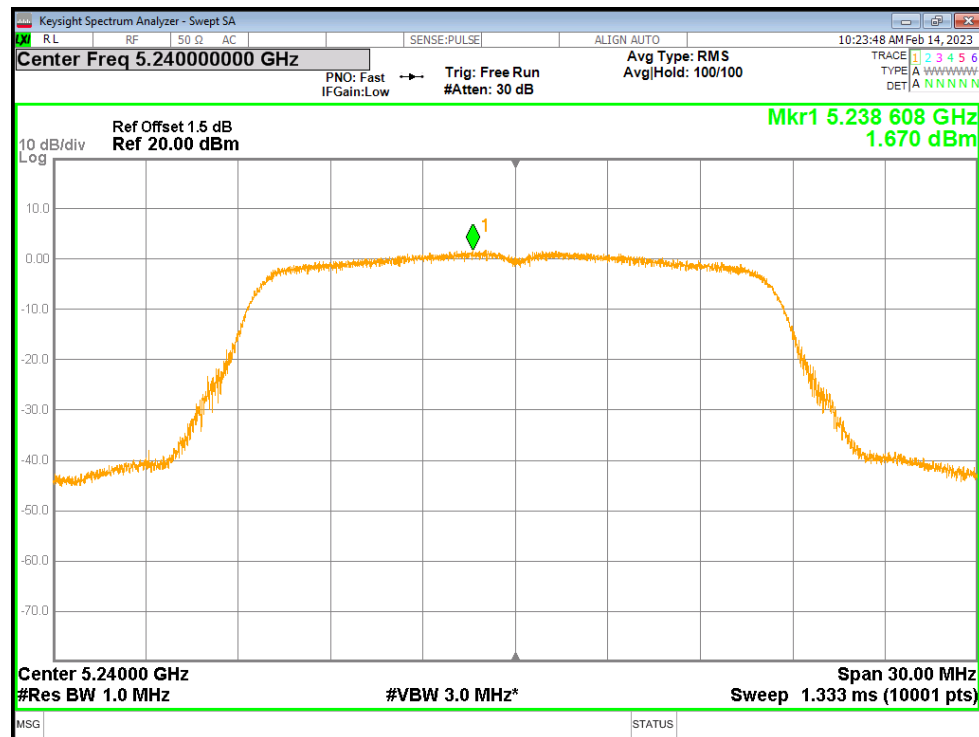
PSD NVNT a 5180MHz



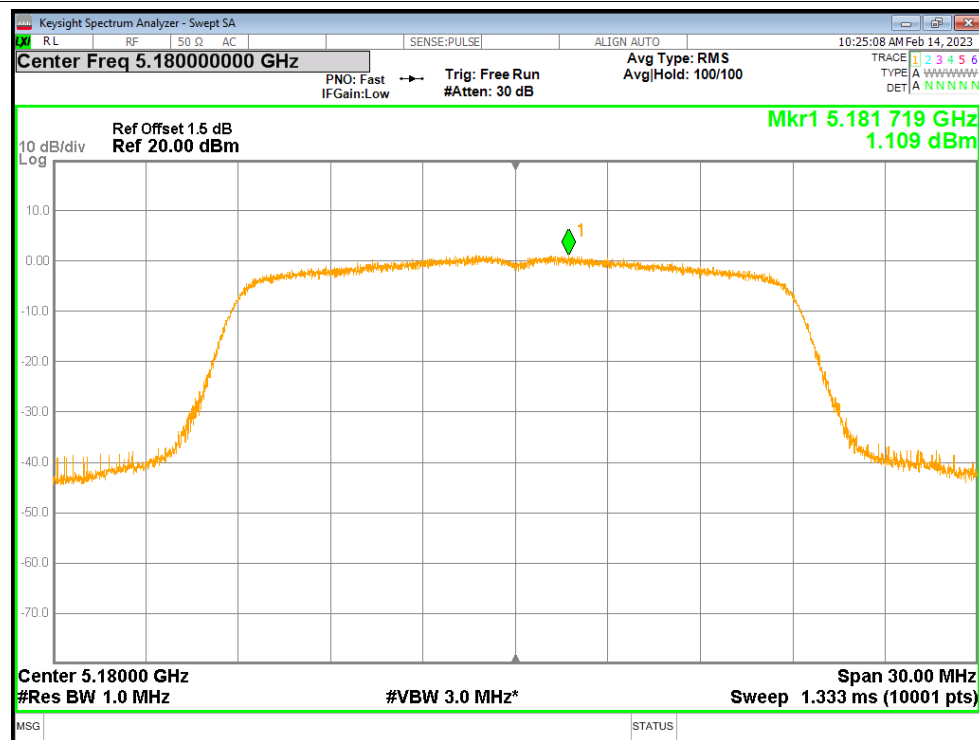
PSD NVNT a 5200MHz



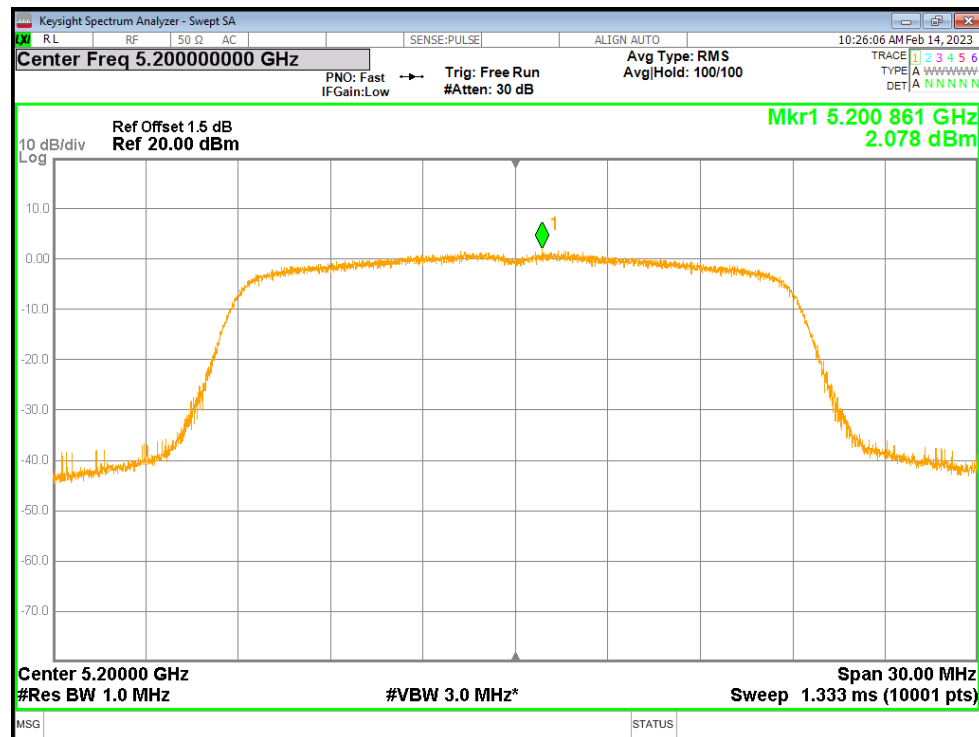
PSD NVNT a 5240MHz



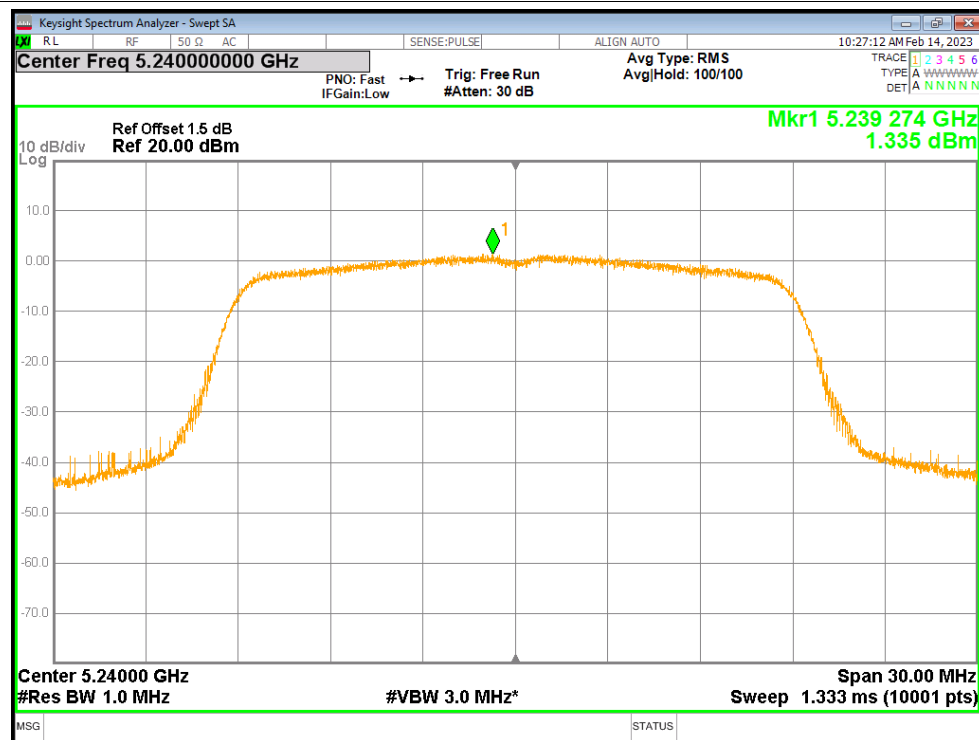
PSD NVNT n20 5180MHz



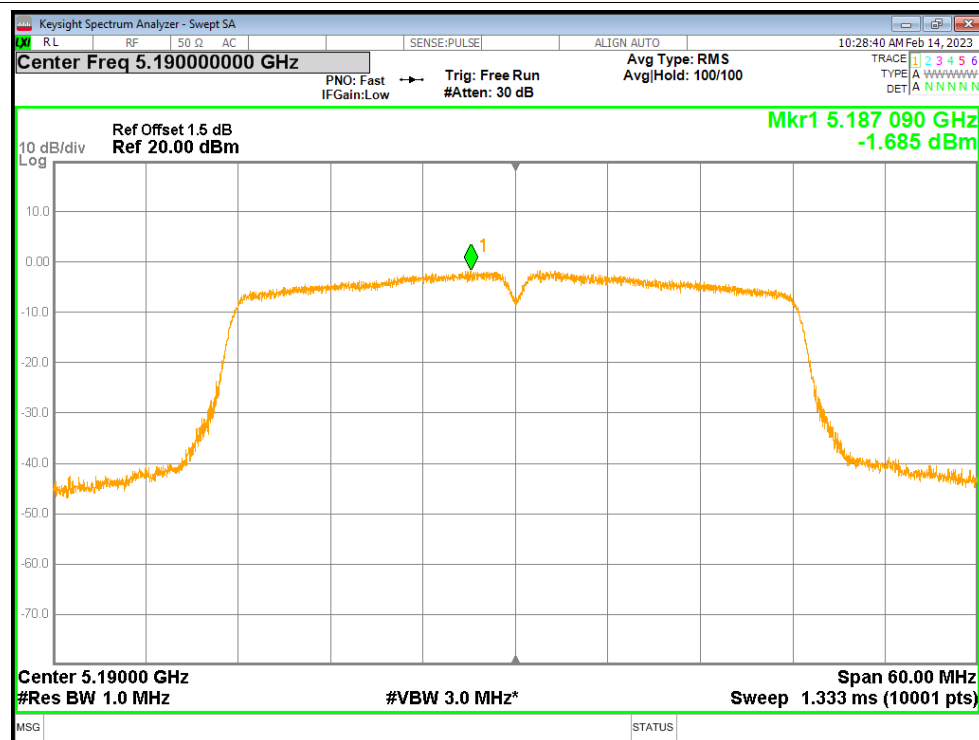
PSD NVNT n20 5200MHz



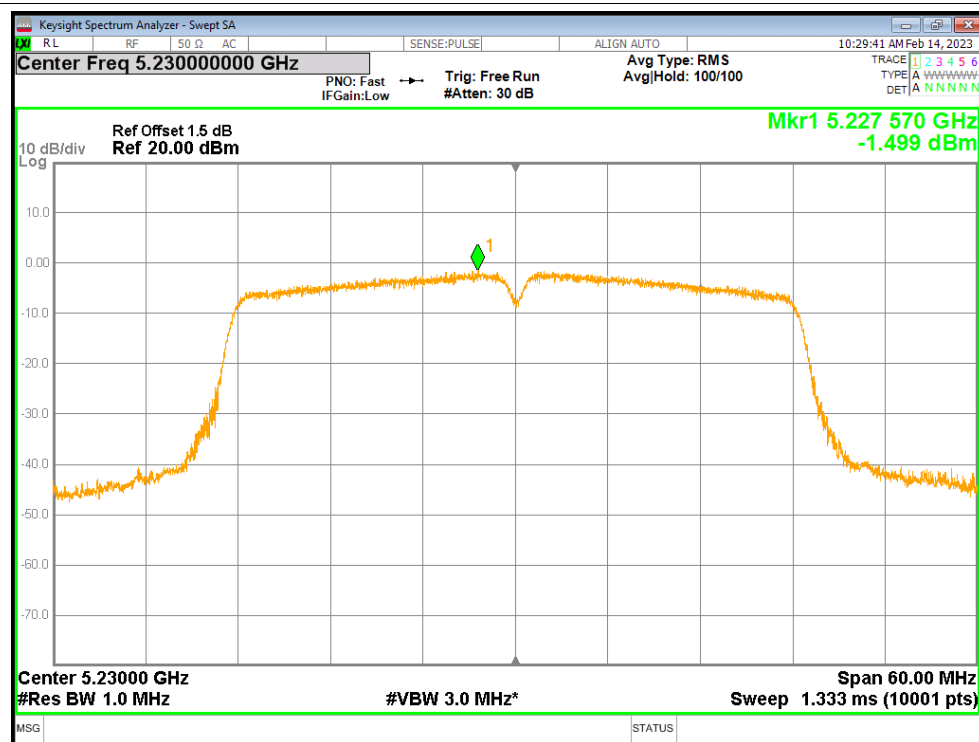
PSD NVNT n20 5240MHz



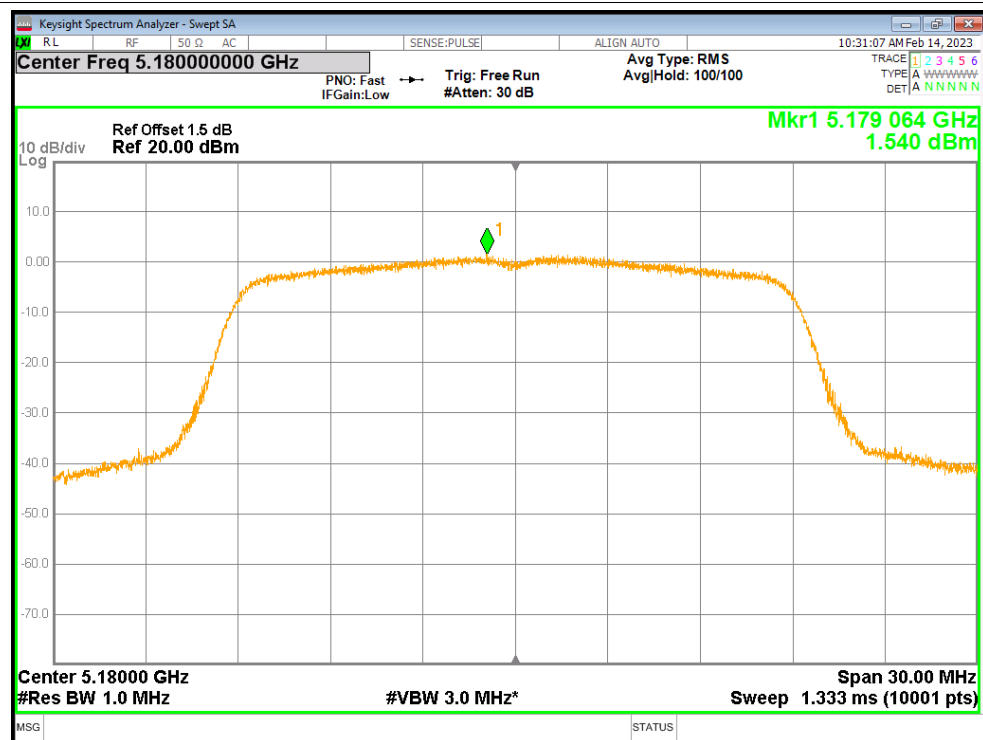
PSD NVNT n40 5190MHz



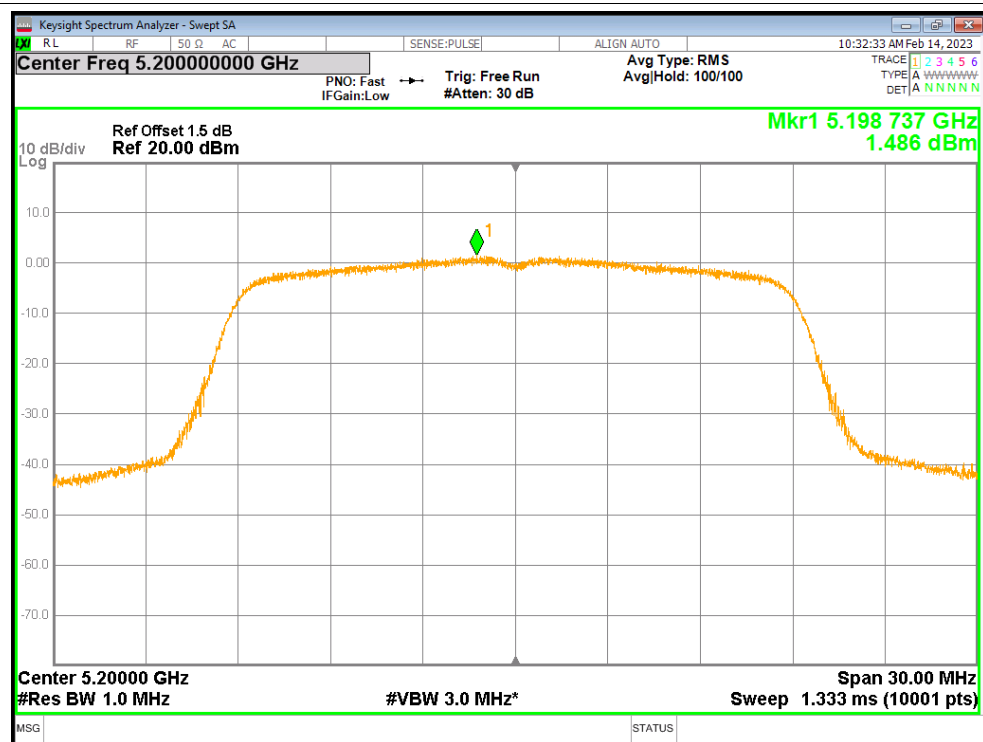
PSD NVNT n40 5230MHz



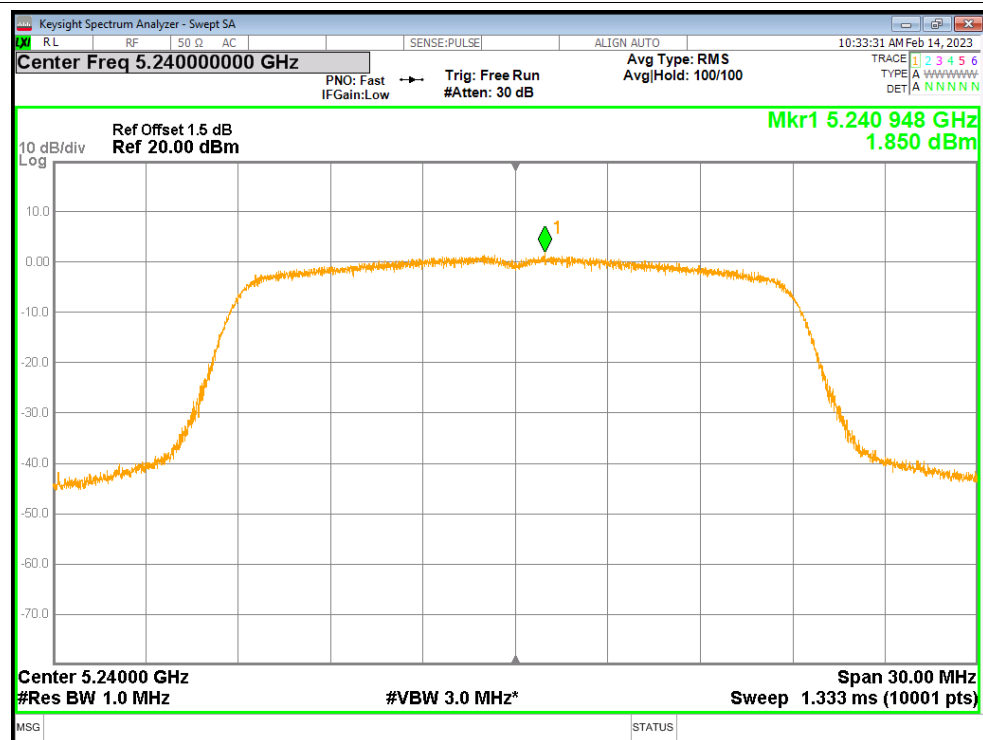
PSD NVNT ac20 5180MHz



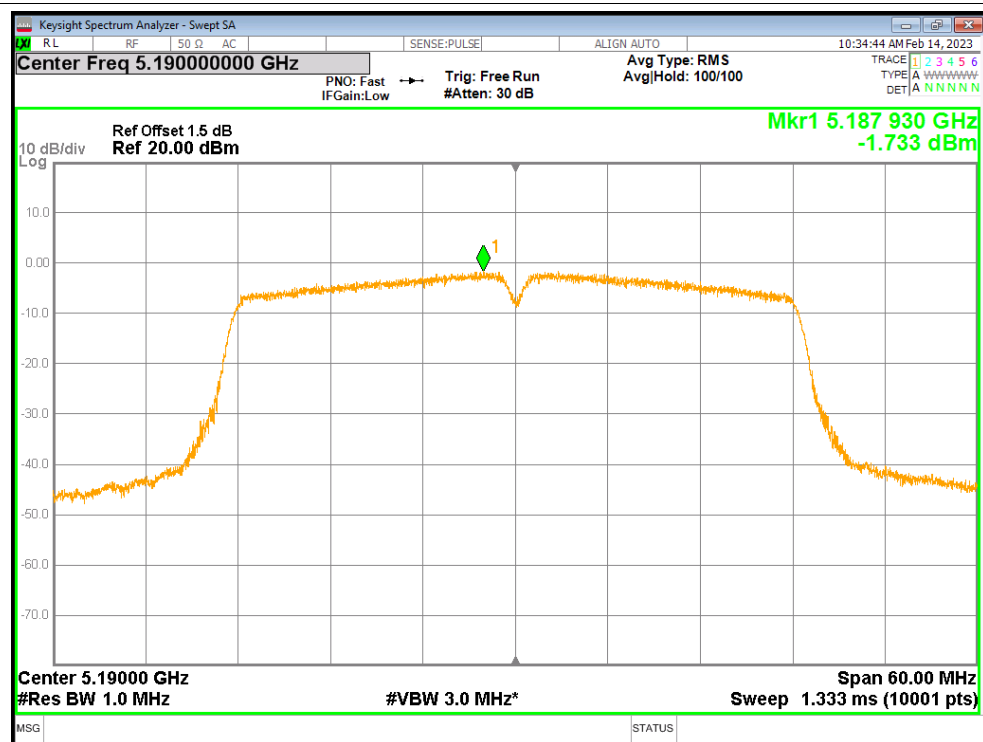
PSD NVNT ac20 5200MHz



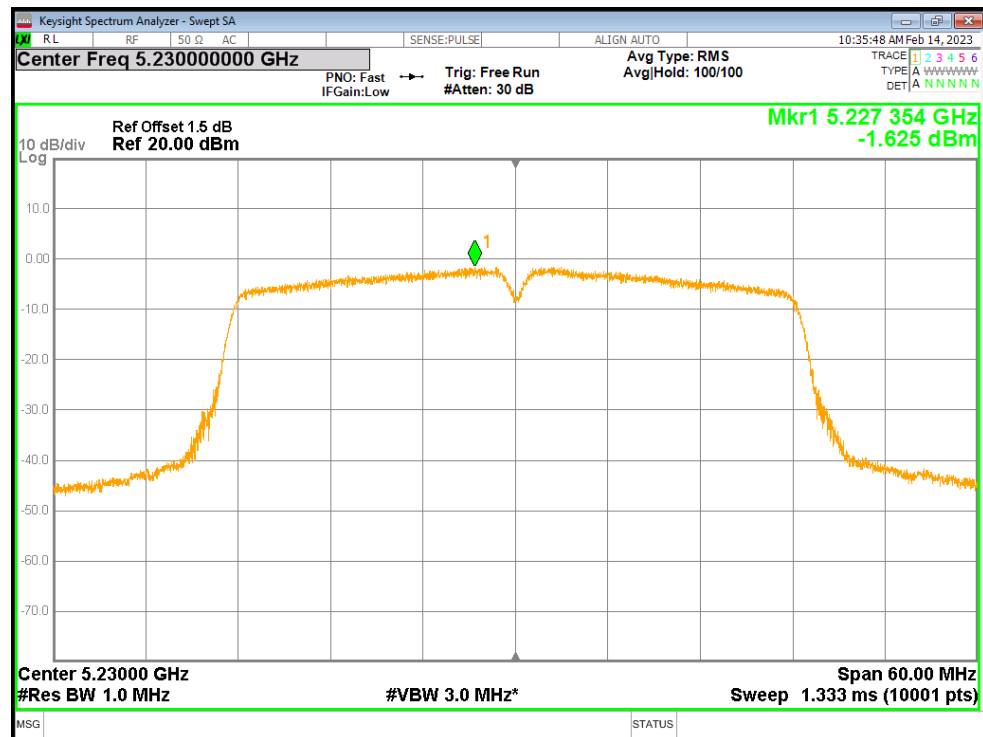
PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

