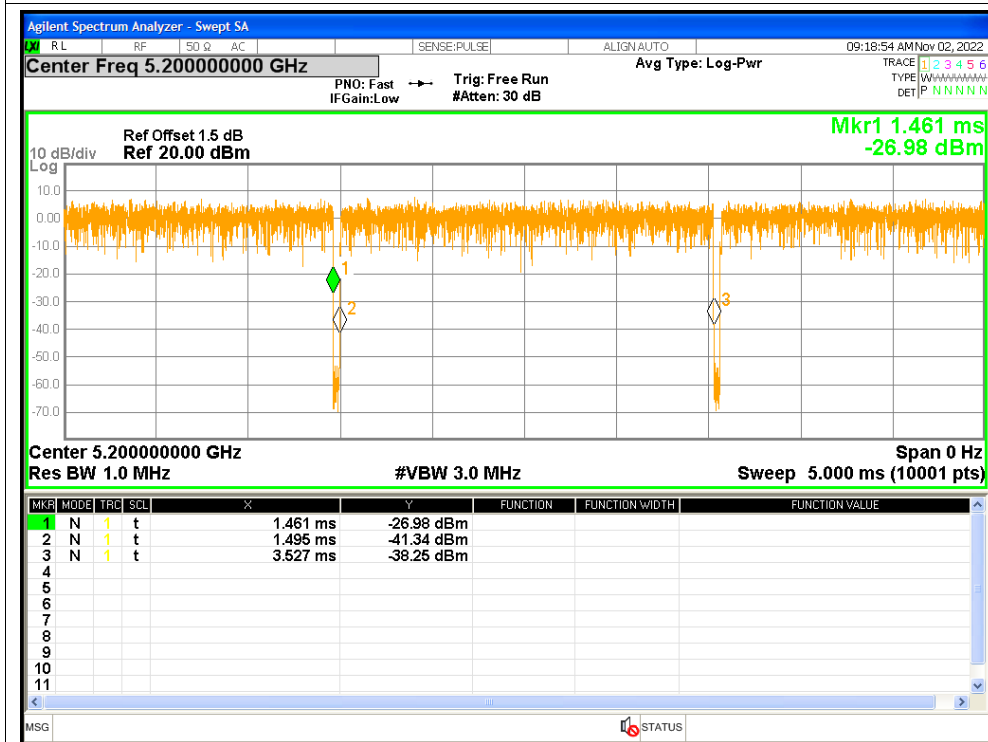


1. Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	98.35	0.07	0.49
NVNT	a	5200	98.35	0.07	0.49
NVNT	a	5240	98.35	0.07	0.49
NVNT	n20	5180	98.23	0.08	0.53
NVNT	n20	5200	98.23	0.08	0.53
NVNT	n20	5240	98.23	0.08	0.53
NVNT	n40	5190	96.51	0.15	1.07
NVNT	n40	5230	96.48	0.16	1.08
NVNT	ac20	5180	98.19	0.08	0.53
NVNT	ac20	5200	98.19	0.08	0.53
NVNT	ac20	5240	98.19	0.08	0.53
NVNT	ac40	5190	96.51	0.15	1.07
NVNT	ac40	5230	96.54	0.15	1.07
NVNT	ac80	5210	92.97	0.32	2.19



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

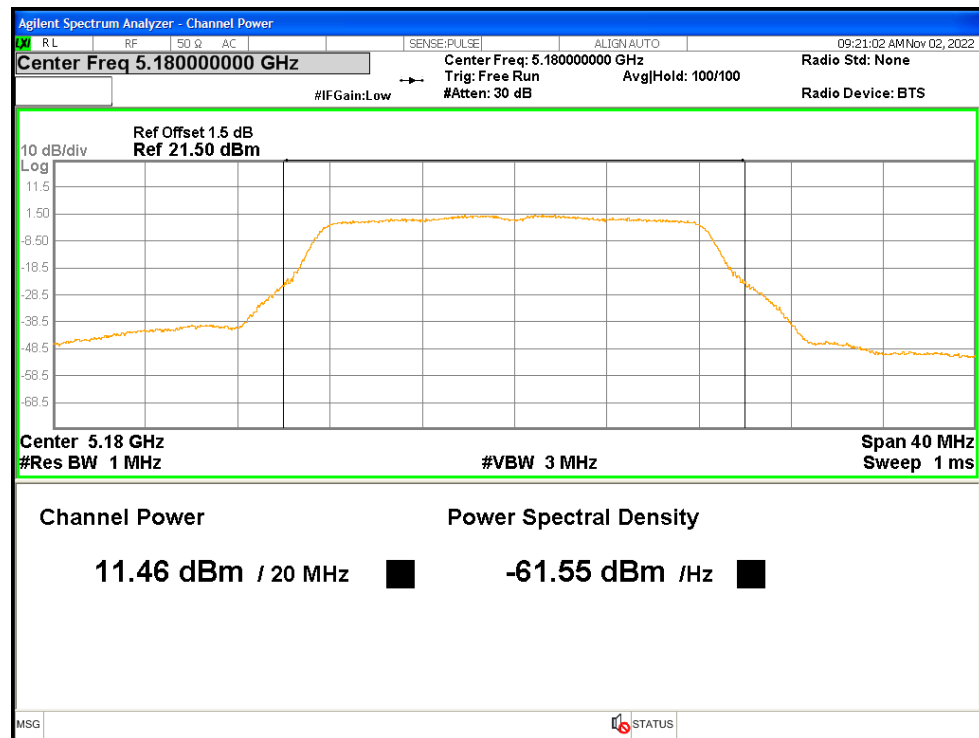
Duty Cycle NVNT ac40 5230MHz

2. Maximum Conducted Output Power

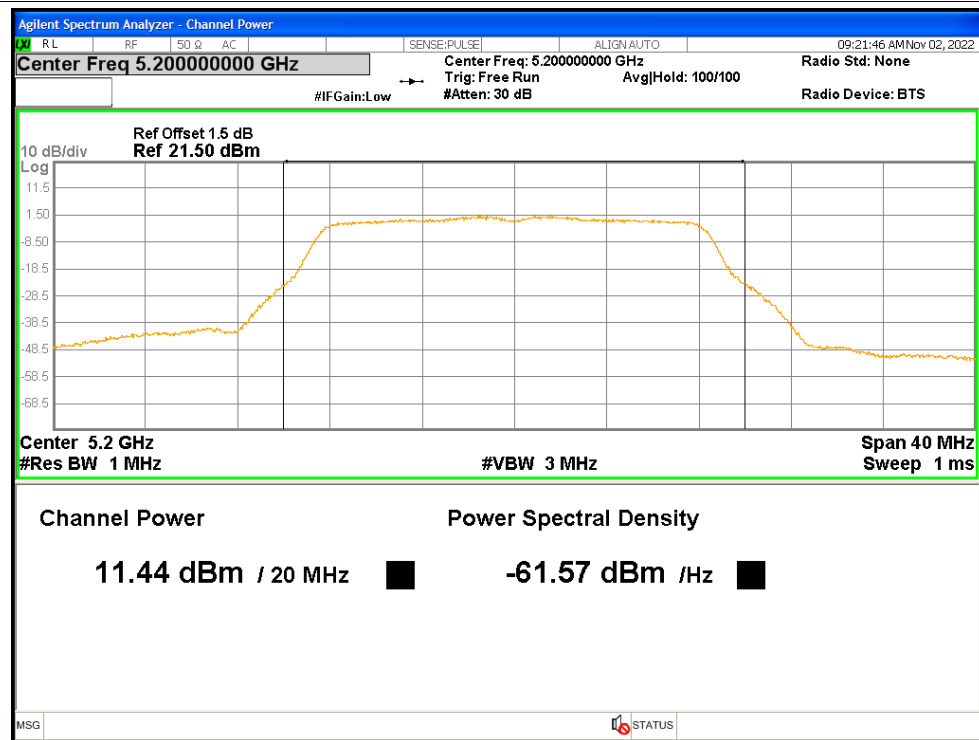
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	11.46	0.07	11.53	<=24	Pass
NVNT	a	5200	11.44	0.07	11.51	<=24	Pass
NVNT	a	5240	11.18	0.07	11.25	<=24	Pass
NVNT	n20	5180	11.28	0.08	11.36	<=24	Pass
NVNT	n20	5200	11.31	0.08	11.39	<=24	Pass
NVNT	n20	5240	11.03	0.08	11.11	<=24	Pass
NVNT	n40	5190	11.13	0.15	11.28	<=24	Pass
NVNT	n40	5230	11.09	0.16	11.25	<=24	Pass
NVNT	ac20	5180	11.27	0.08	11.35	<=24	Pass
NVNT	ac20	5200	11.3	0.08	11.38	<=24	Pass
NVNT	ac20	5240	11	0.08	11.08	<=24	Pass
NVNT	ac40	5190	11.11	0.15	11.26	<=24	Pass
NVNT	ac40	5230	11.1	0.15	11.25	<=24	Pass
NVNT	ac80	5210	9.48	0.32	9.8	<=24	Pass

Test Graphs

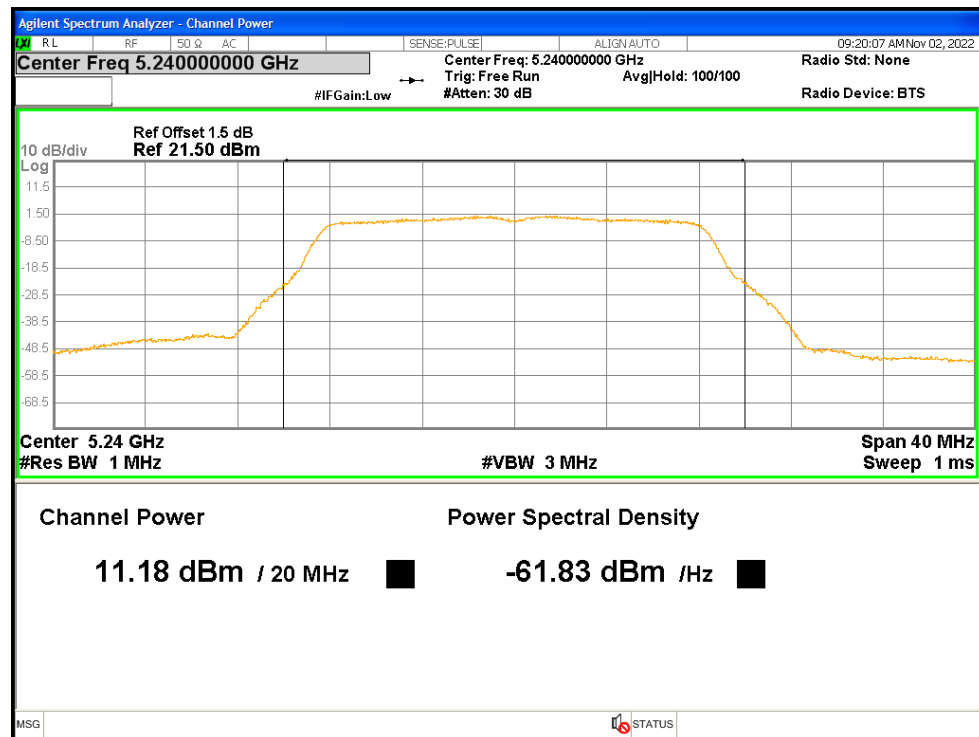
Power NVNT a 5180MHz



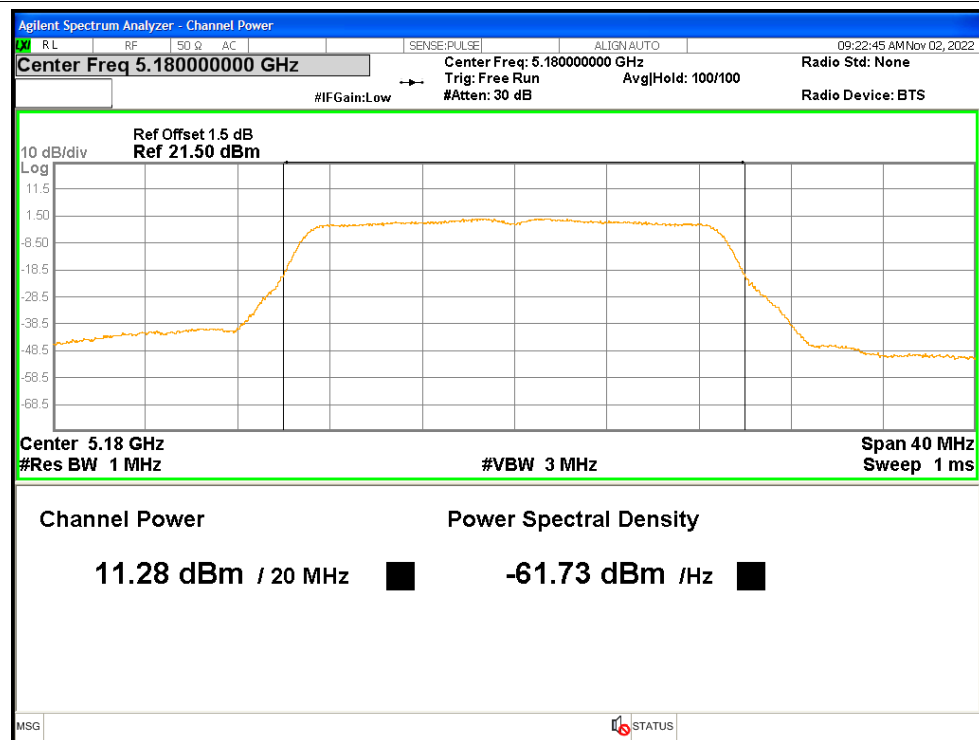
Power NVNT a 5200MHz



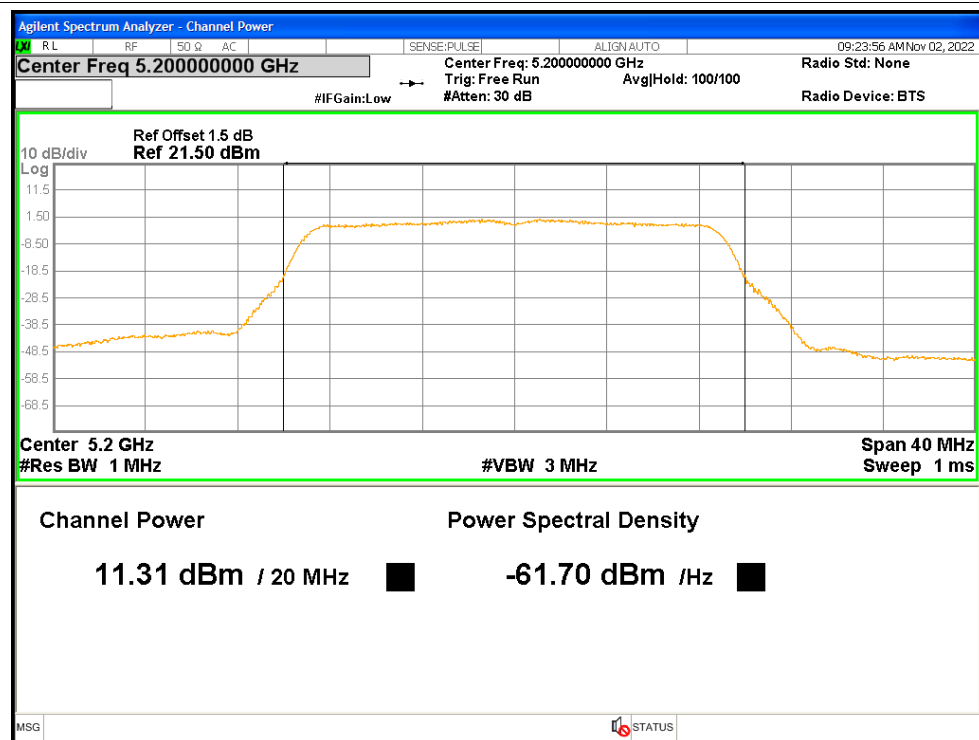
Power NVNT a 5240MHz



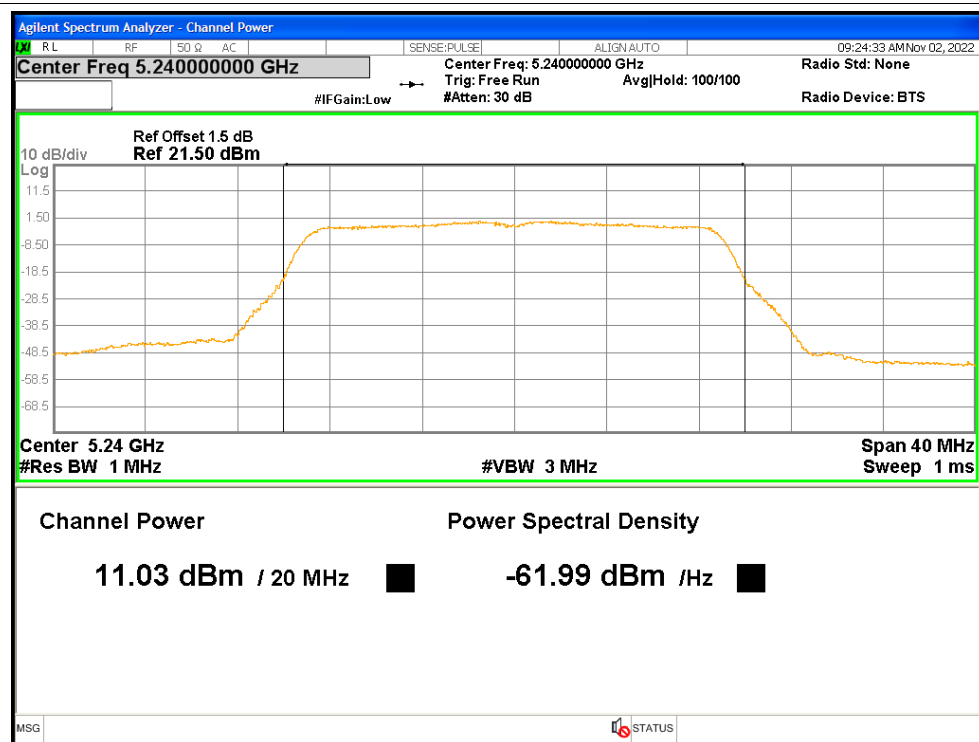
Power NVNT n20 5180MHz



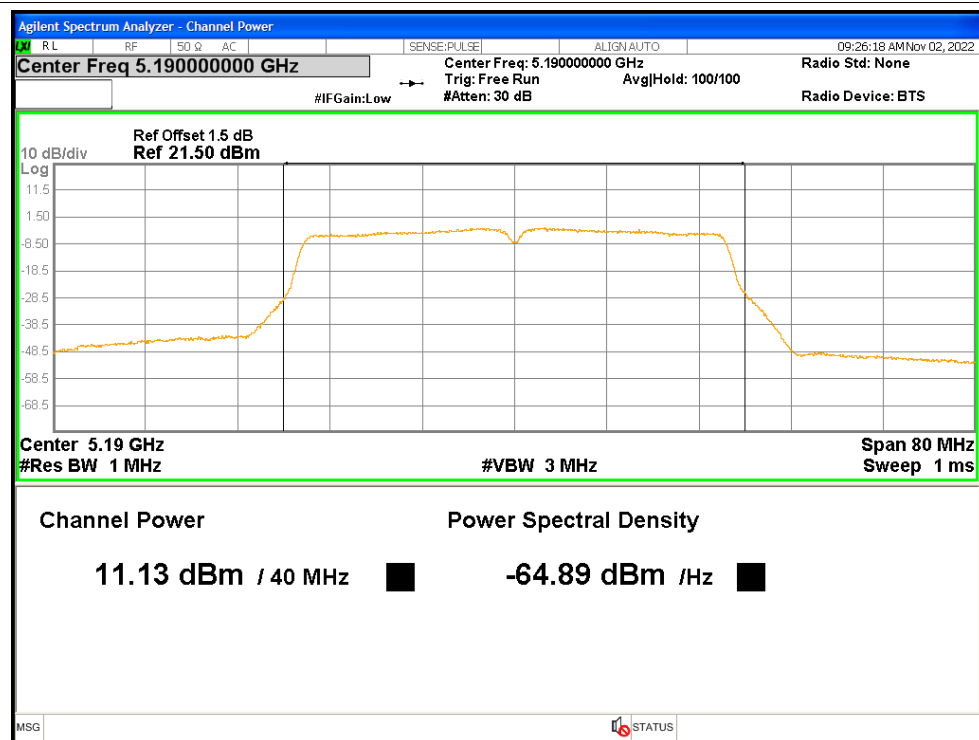
Power NVNT n20 5200MHz



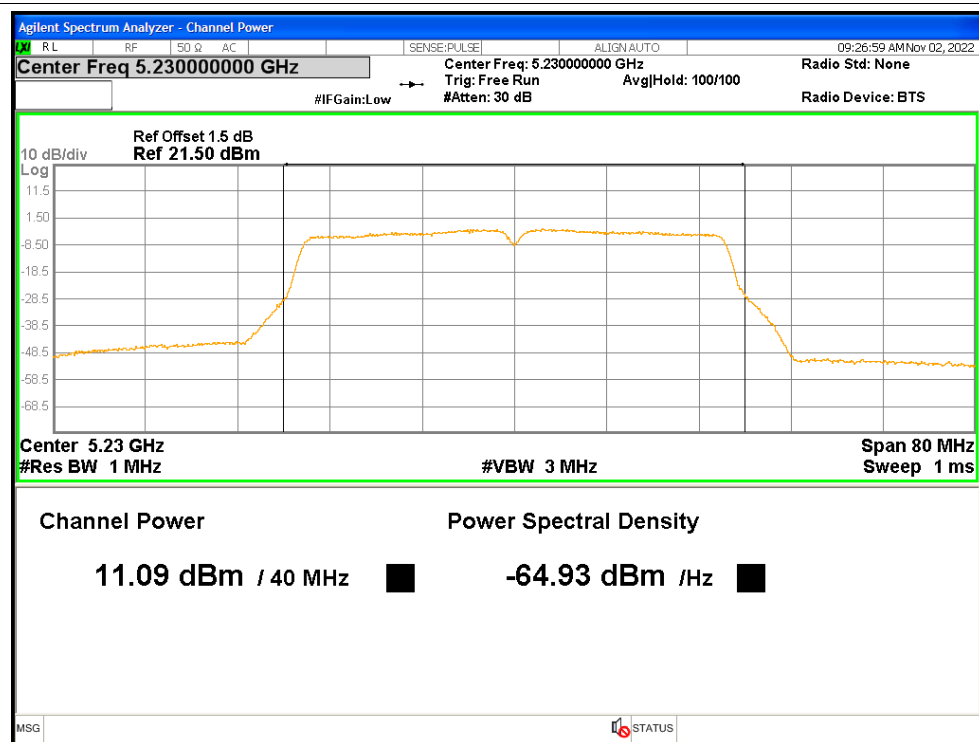
Power NVNT n20 5240MHz



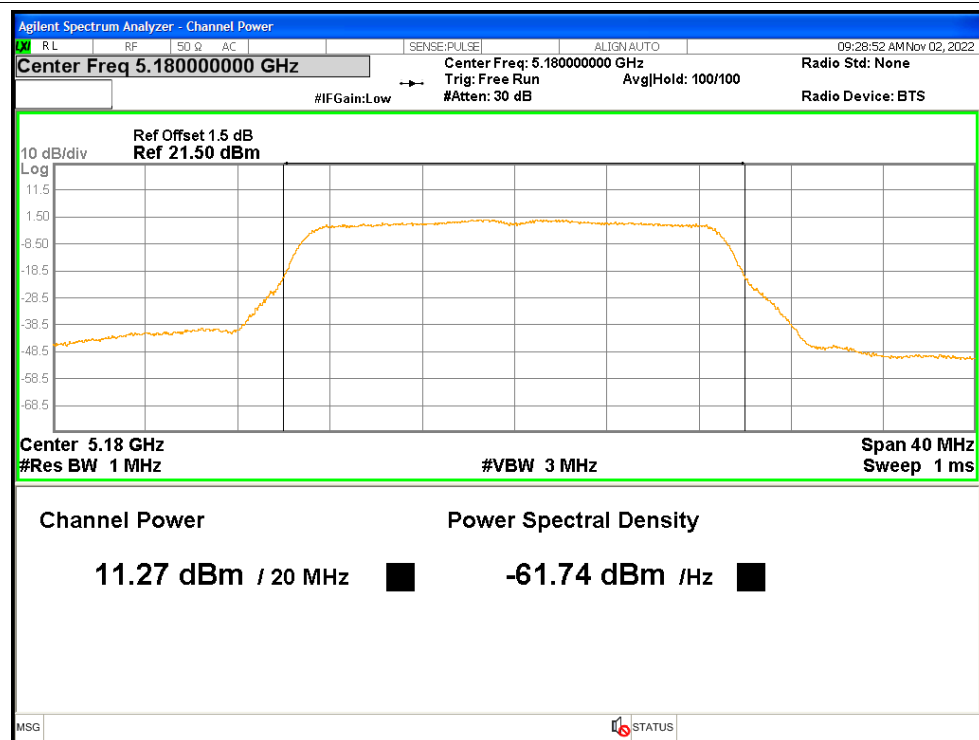
Power NVNT n40 5190MHz



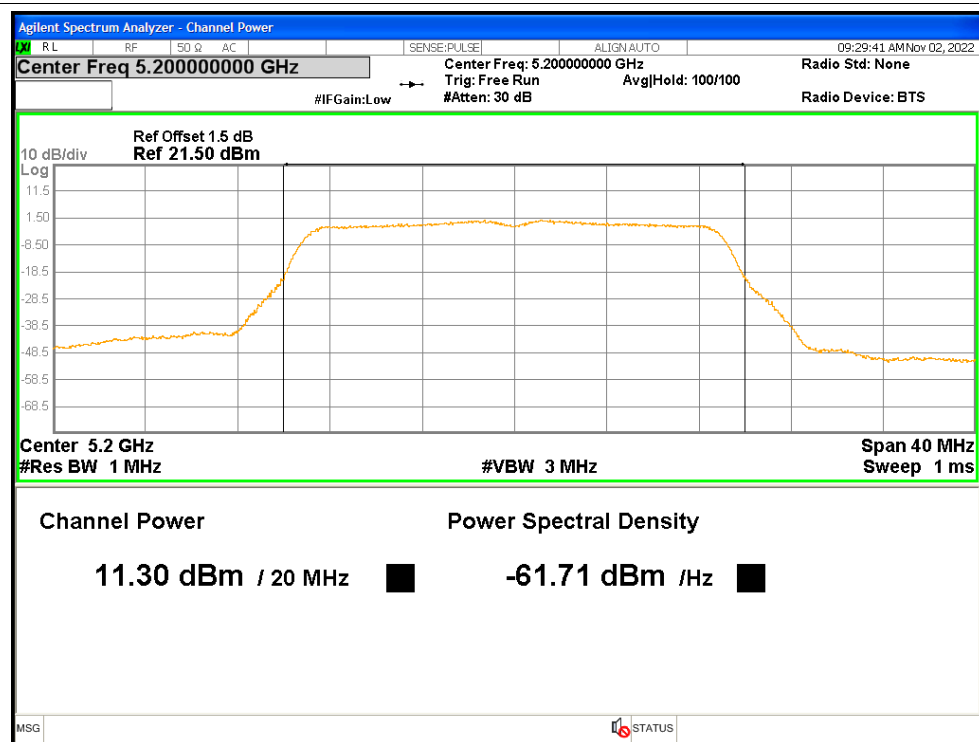
Power NVNT n40 5230MHz



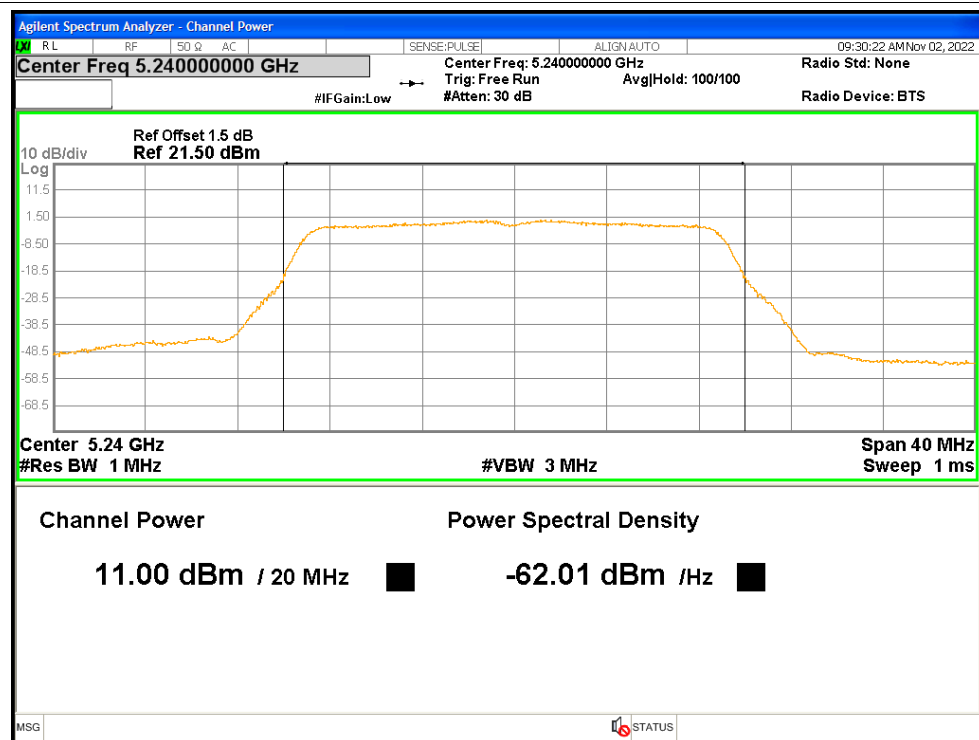
Power NVNT ac20 5180MHz



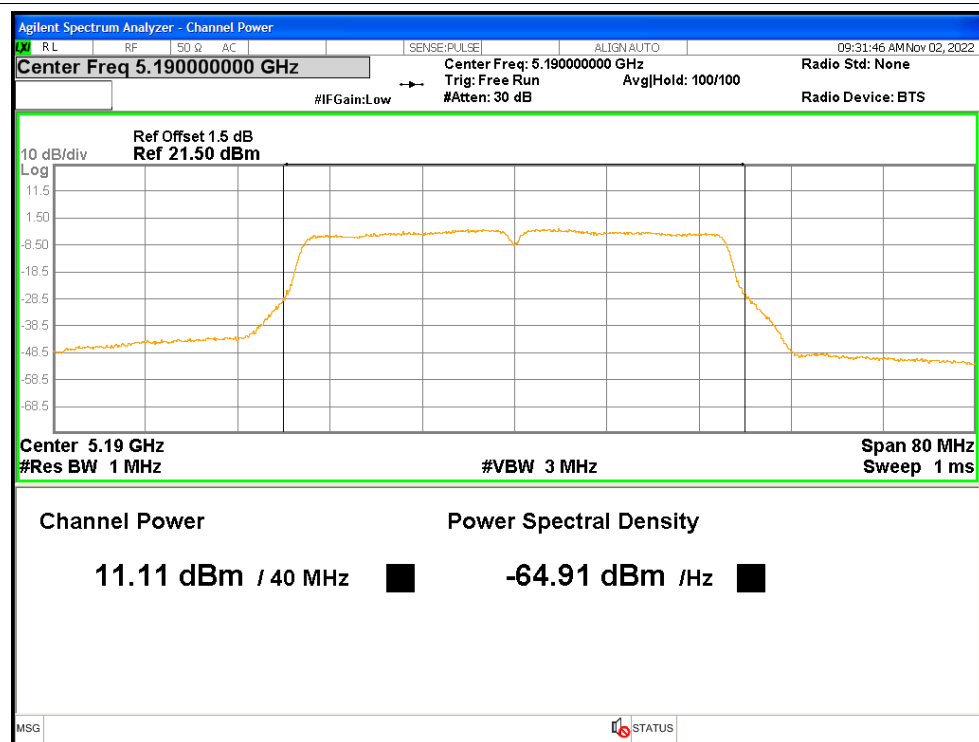
Power NVNT ac20 5200MHz



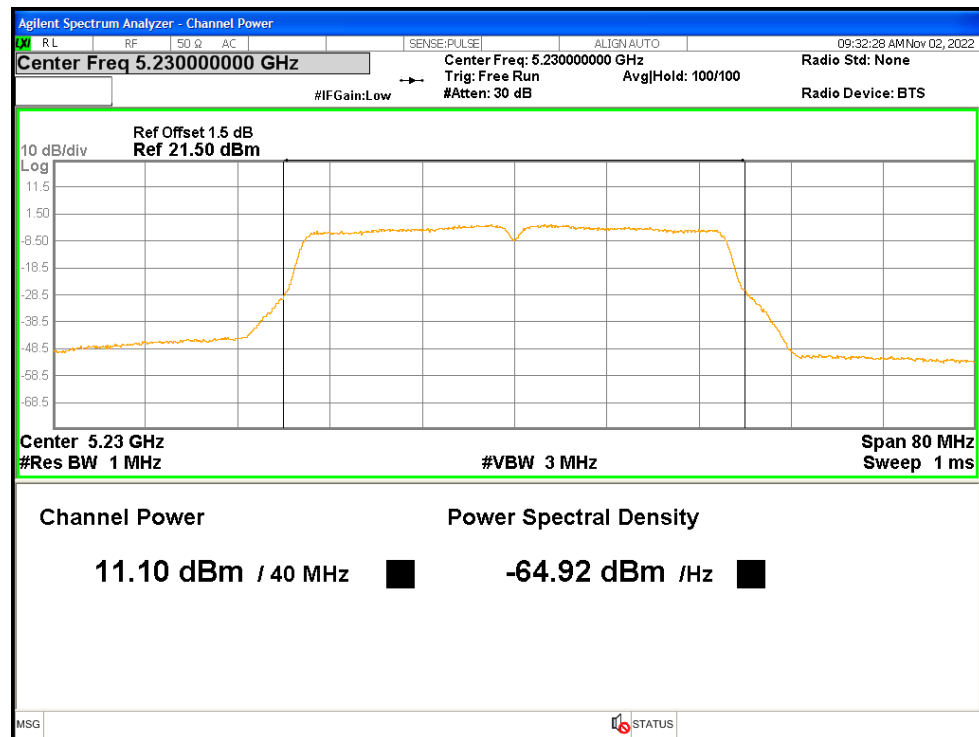
Power NVNT ac20 5240MHz



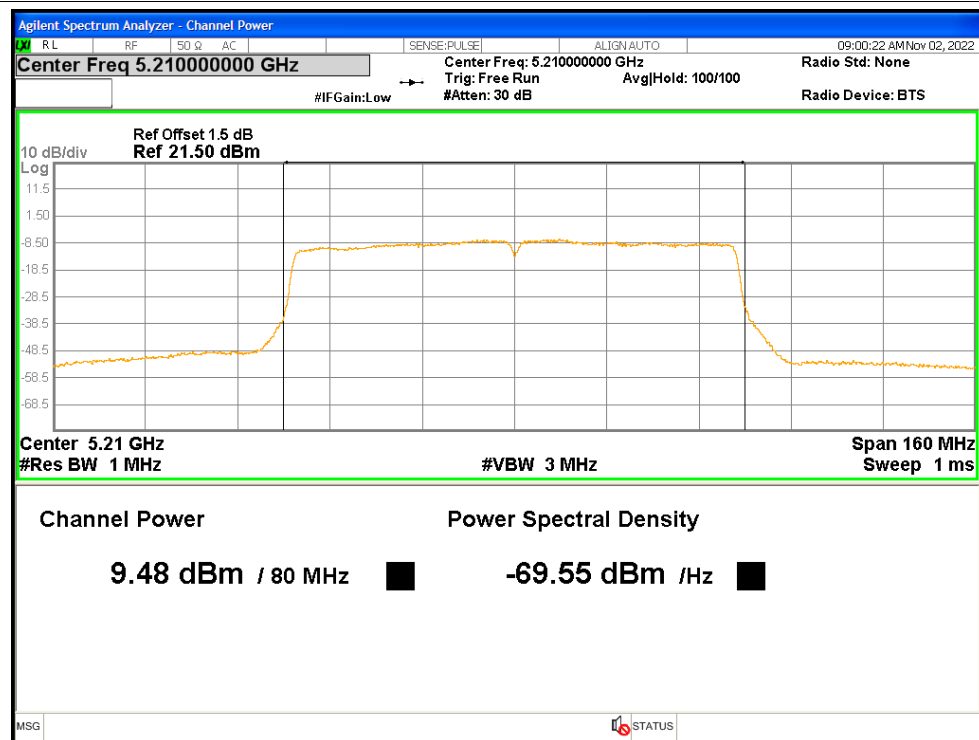
Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



Power NVNT ac80 5210MHz

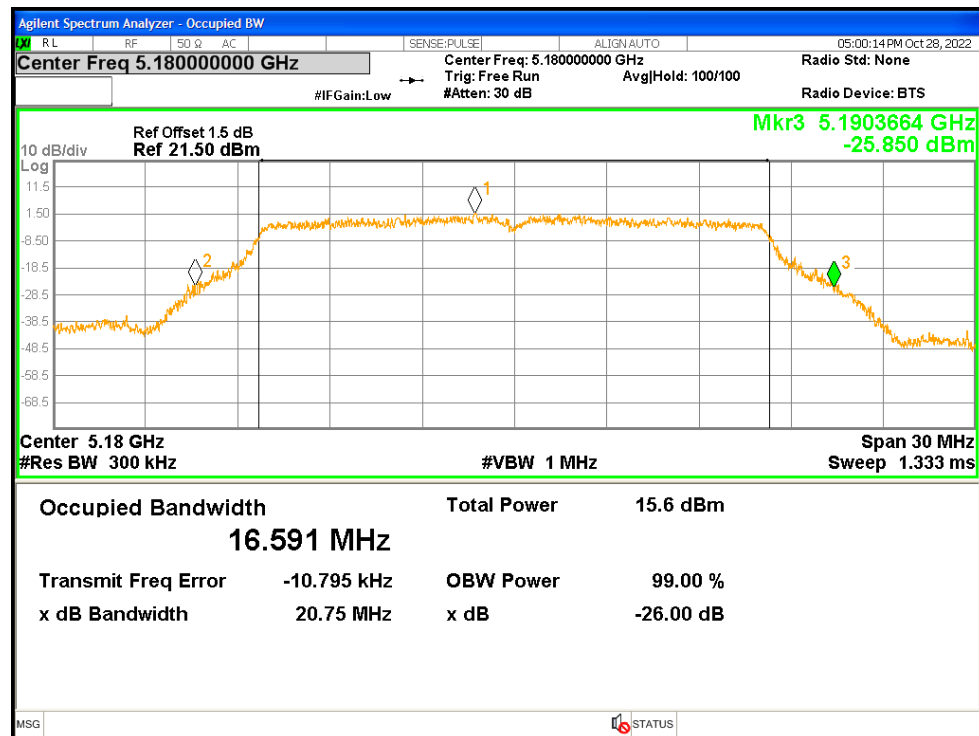


3. -26dB Bandwidth

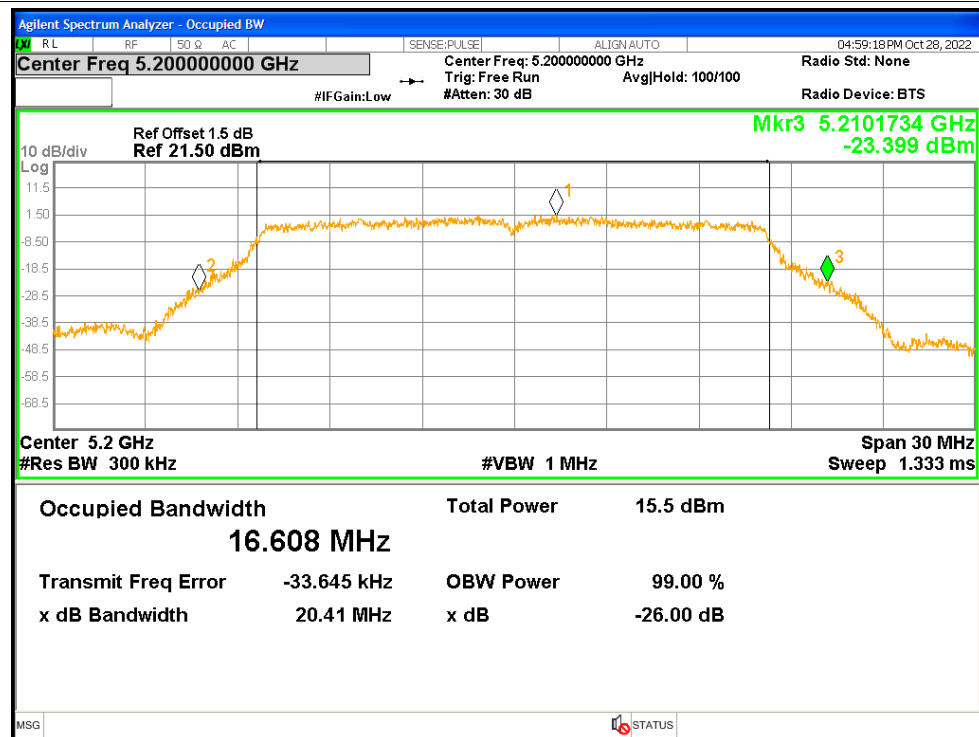
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	20.7544	Pass
NVNT	a	5200	20.4141	Pass
NVNT	a	5240	20.2408	Pass
NVNT	n20	5180	20.9787	Pass
NVNT	n20	5200	21.0864	Pass
NVNT	n20	5240	20.9505	Pass
NVNT	n40	5190	40.56	Pass
NVNT	n40	5230	40.453	Pass
NVNT	ac20	5180	21.0168	Pass
NVNT	ac20	5200	21.0888	Pass
NVNT	ac20	5240	20.8555	Pass
NVNT	ac40	5190	40.5971	Pass
NVNT	ac40	5230	40.4054	Pass
NVNT	ac80	5210	80.2587	Pass

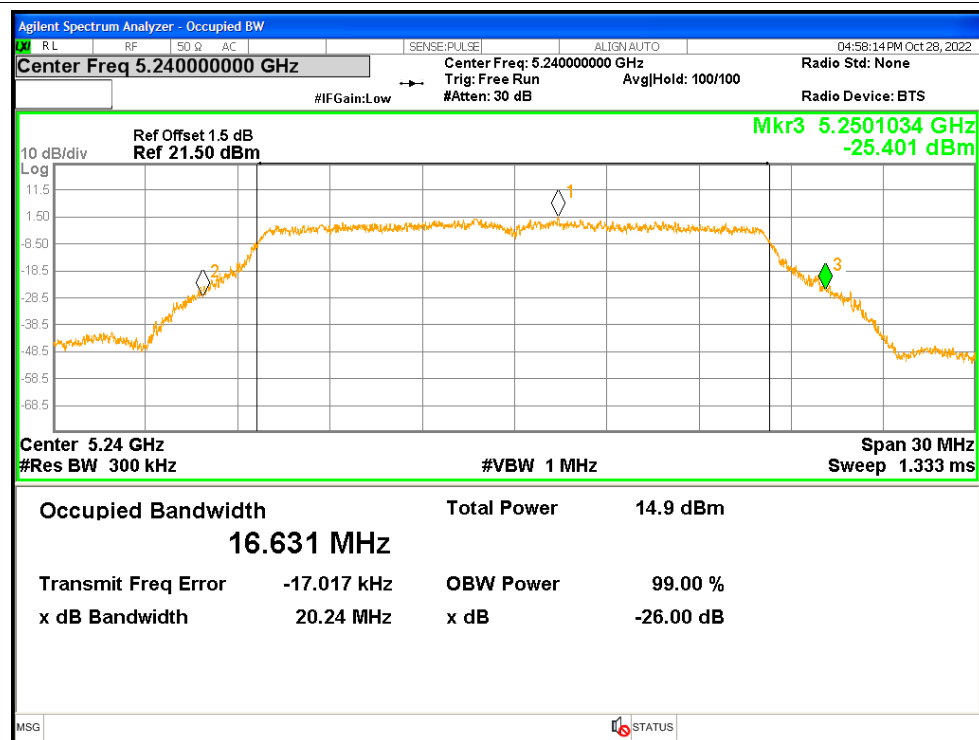
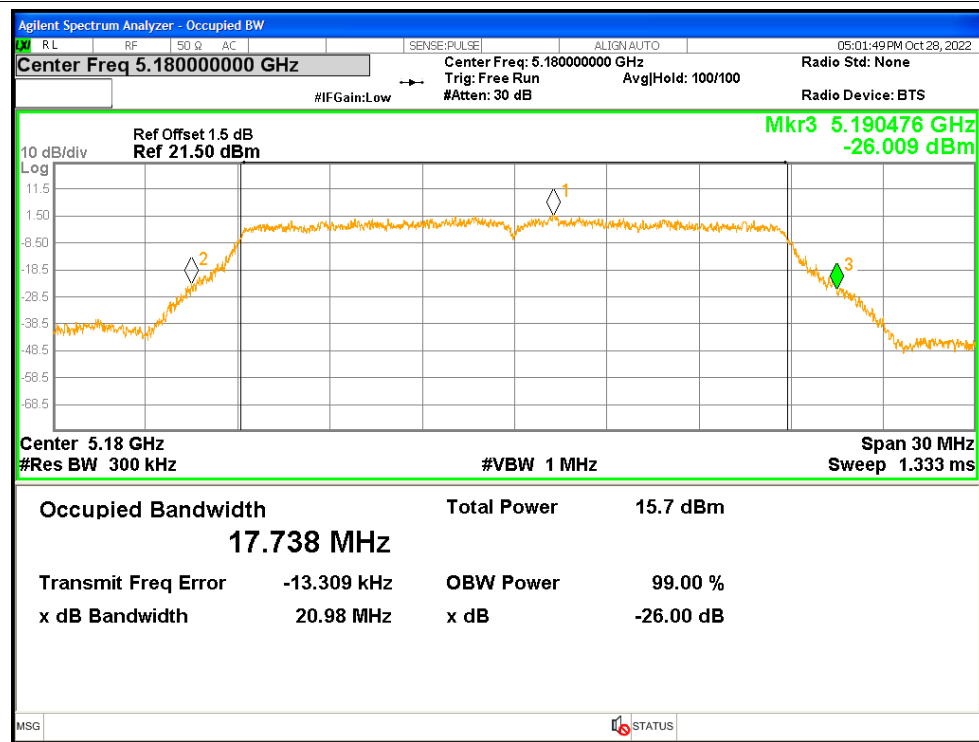
Test Graphs

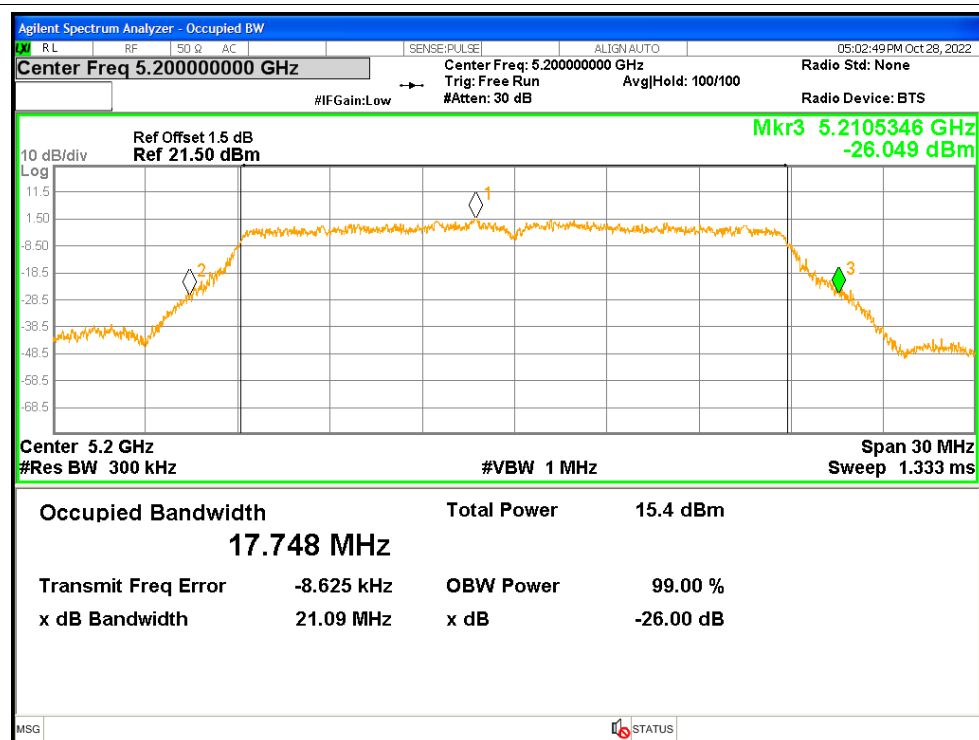
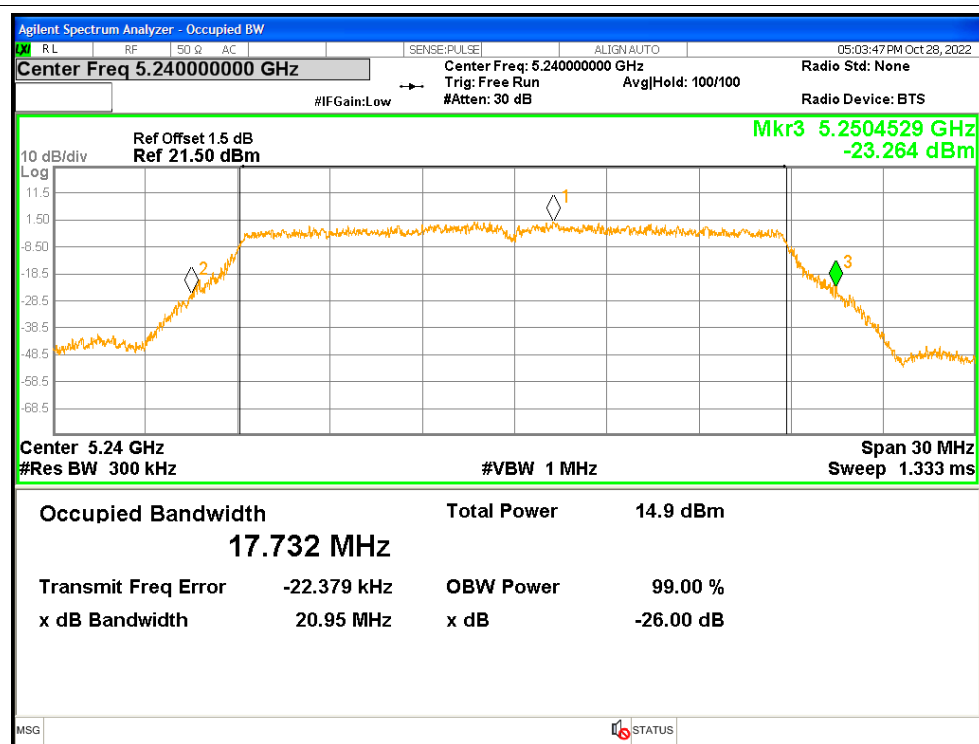
-26dB Bandwidth NVNT a 5180MHz

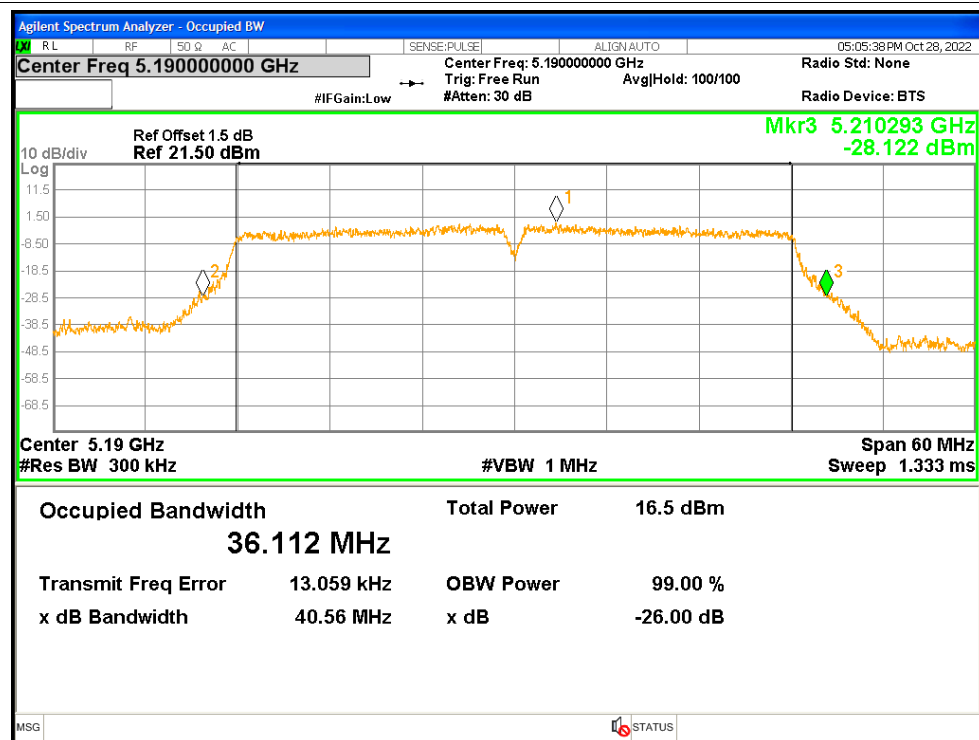
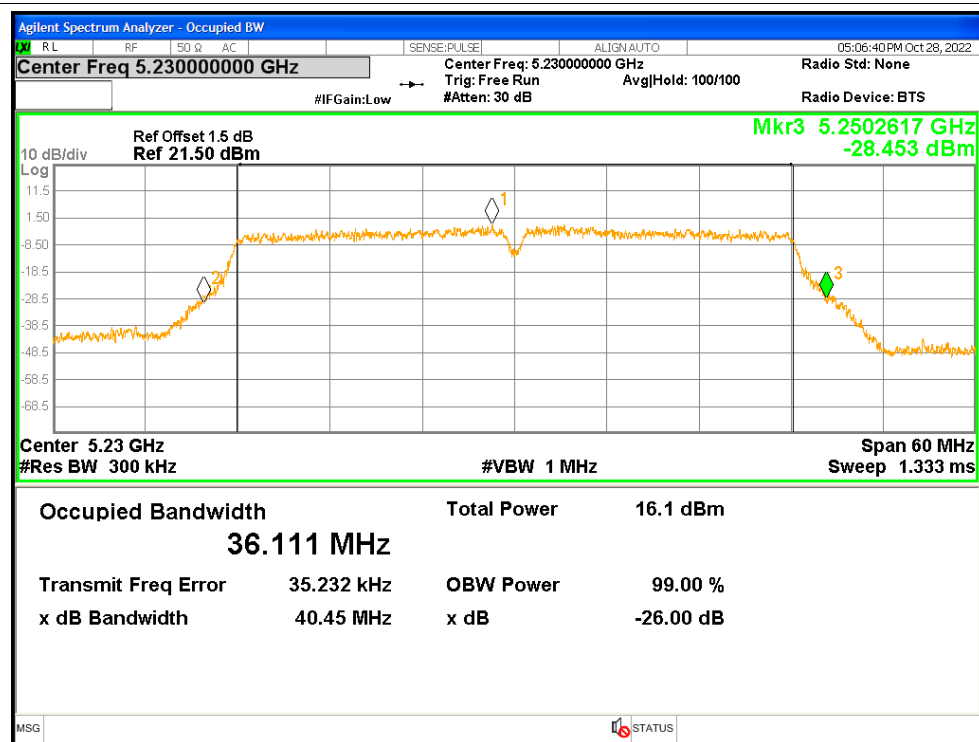


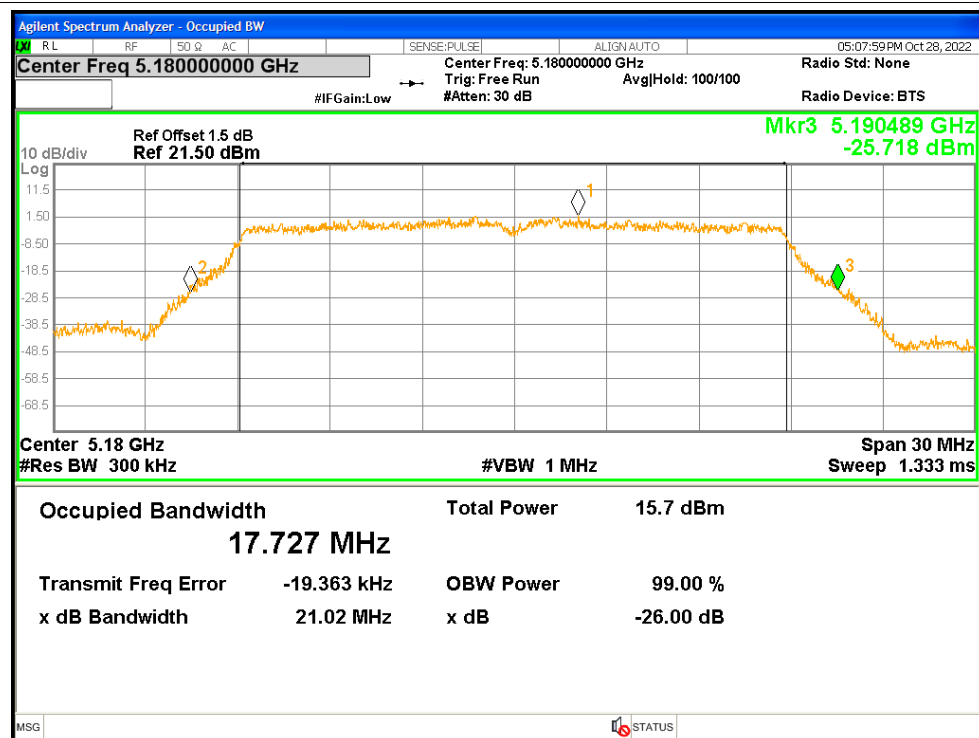
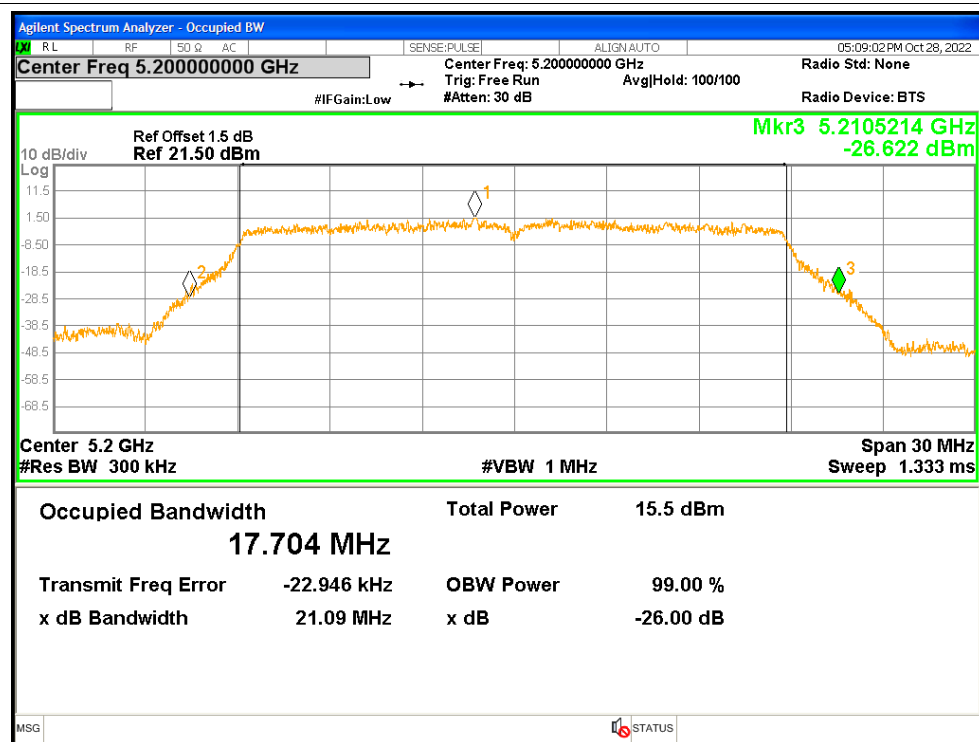
-26dB Bandwidth NVNT a 5200MHz

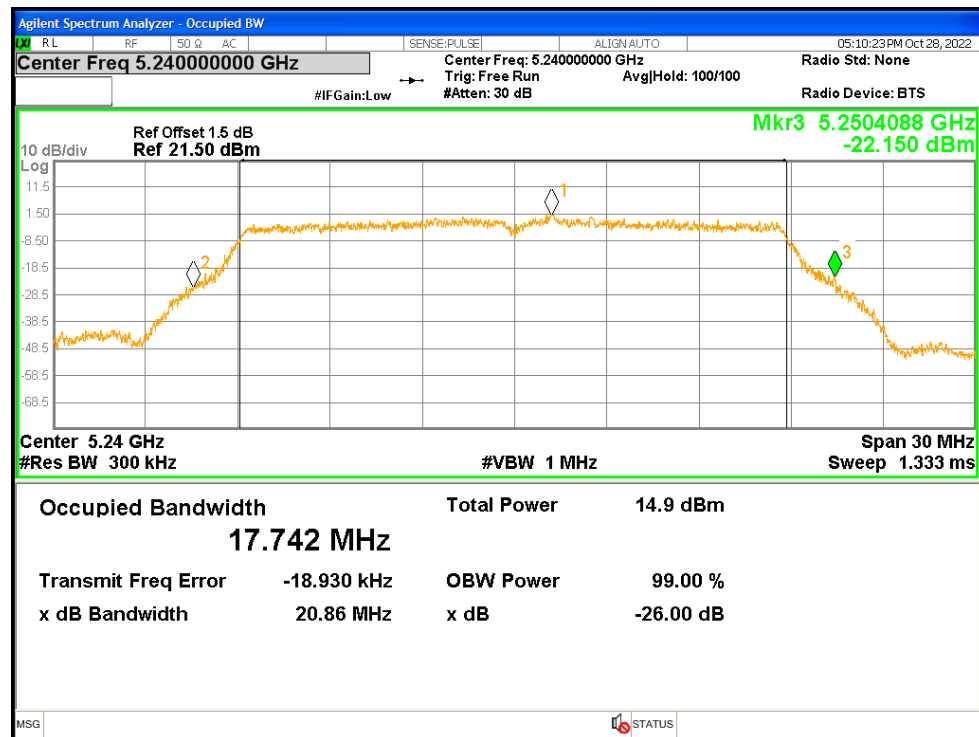
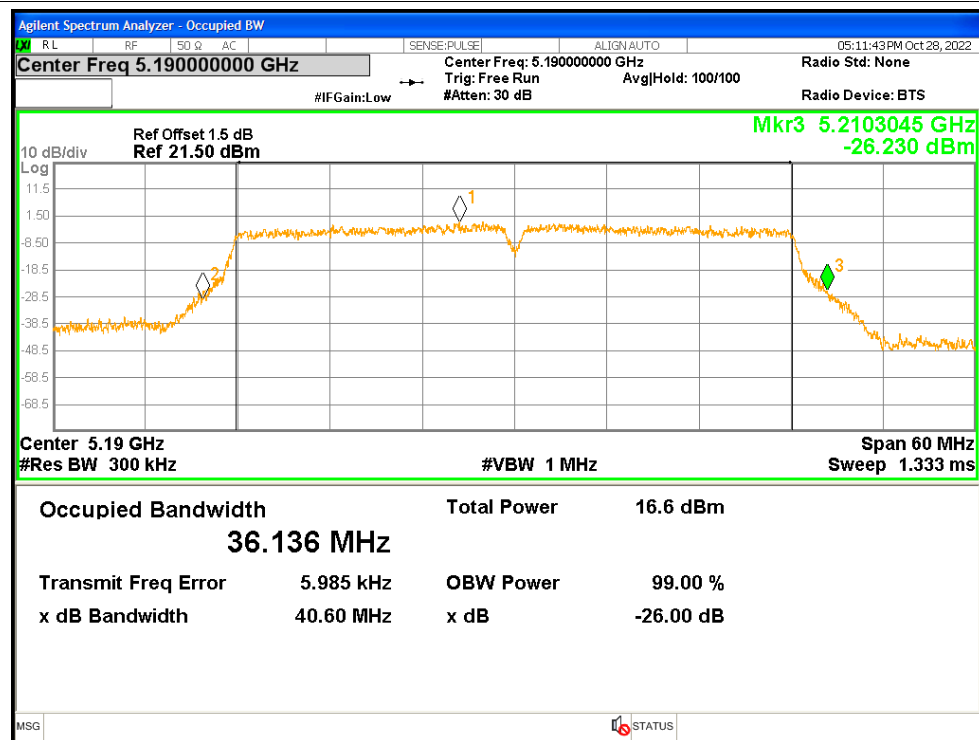


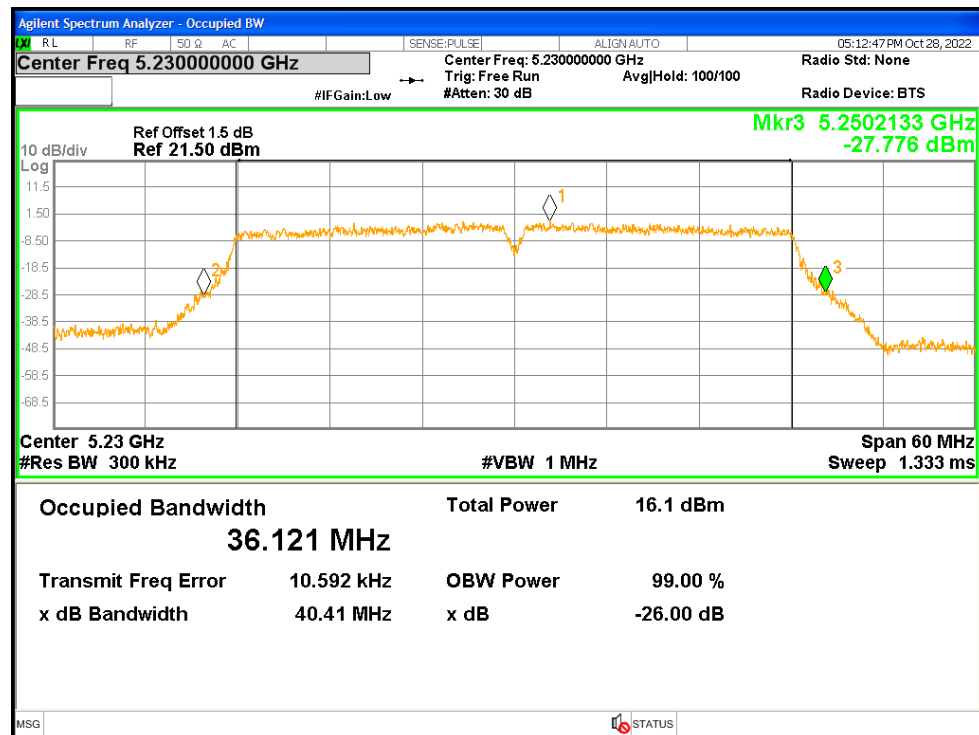
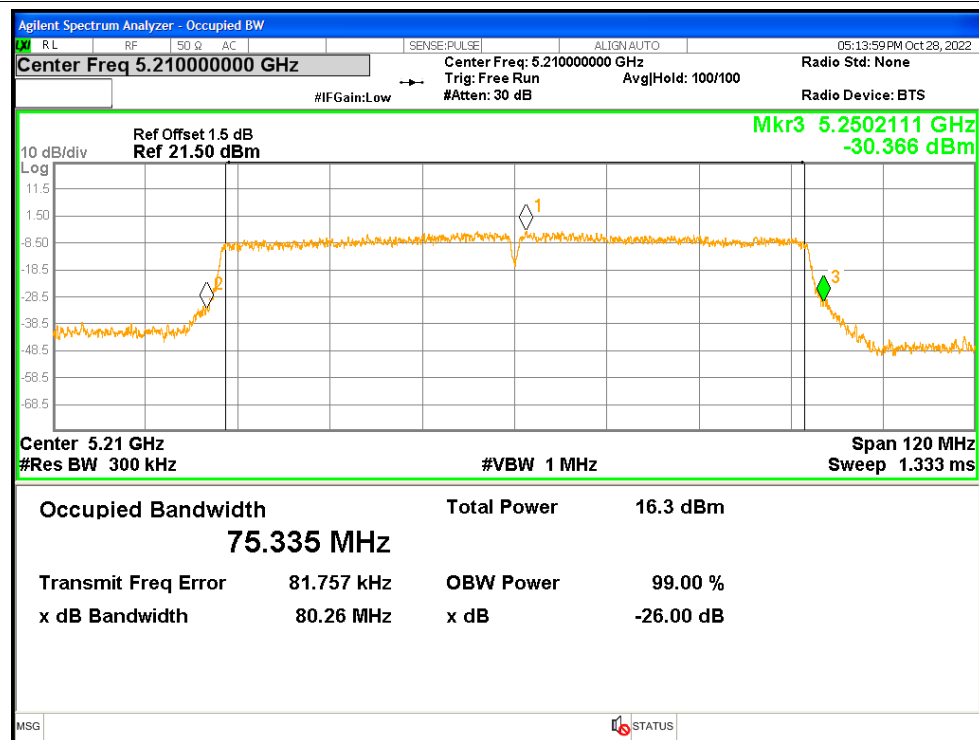
-26dB Bandwidth NVNT a 5240MHz**-26dB Bandwidth NVNT n20 5180MHz**

-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**

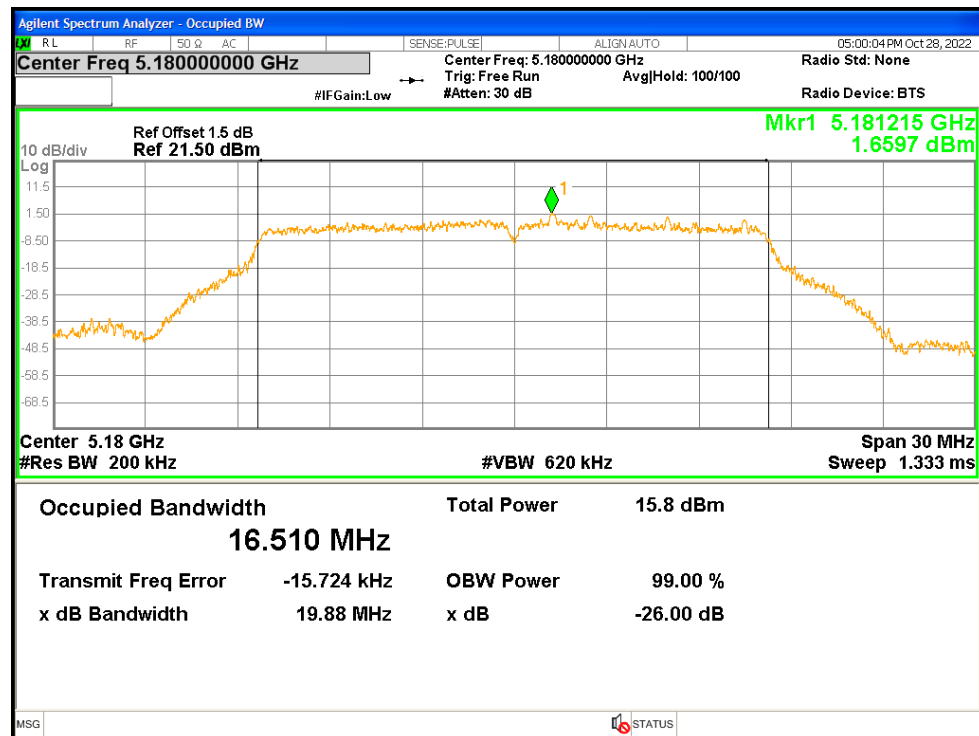
-26dB Bandwidth NVNT ac40 5230MHz**-26dB Bandwidth NVNT ac80 5210MHz**

4. Occupied Channel Bandwidth

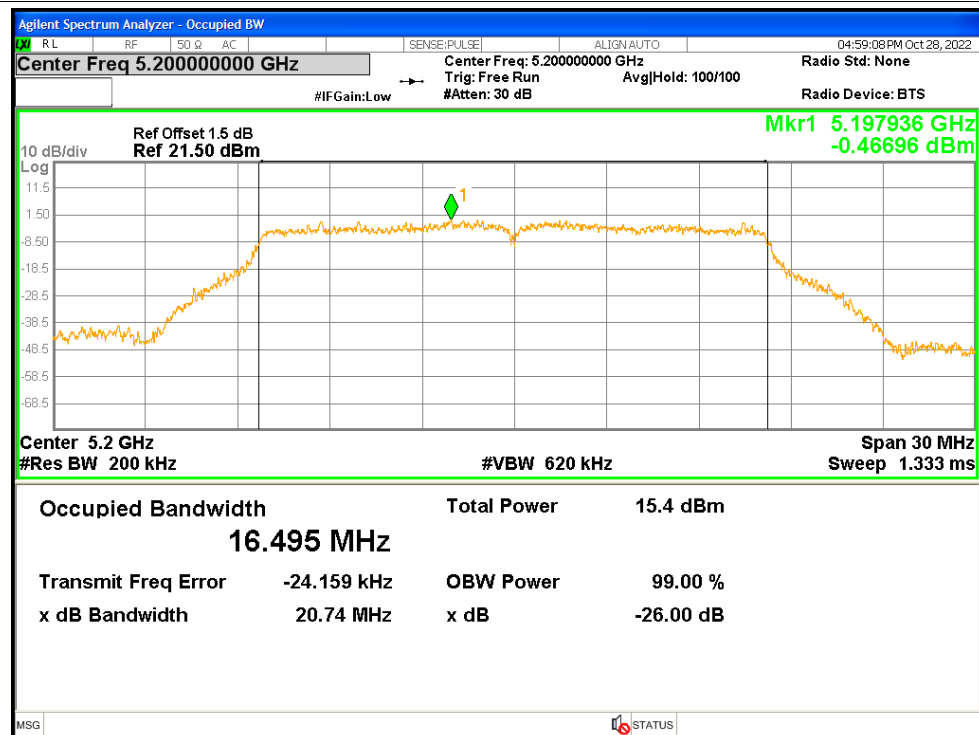
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.5105
NVNT	a	5200	16.4947
NVNT	a	5240	16.5082
NVNT	n20	5180	17.6623
NVNT	n20	5200	17.6402
NVNT	n20	5240	17.6457
NVNT	n40	5190	36.1781
NVNT	n40	5230	36.1607
NVNT	ac20	5180	17.6403
NVNT	ac20	5200	17.6418
NVNT	ac20	5240	17.6518
NVNT	ac40	5190	36.1767
NVNT	ac40	5230	36.2007
NVNT	ac80	5210	75.3434

Test Graphs

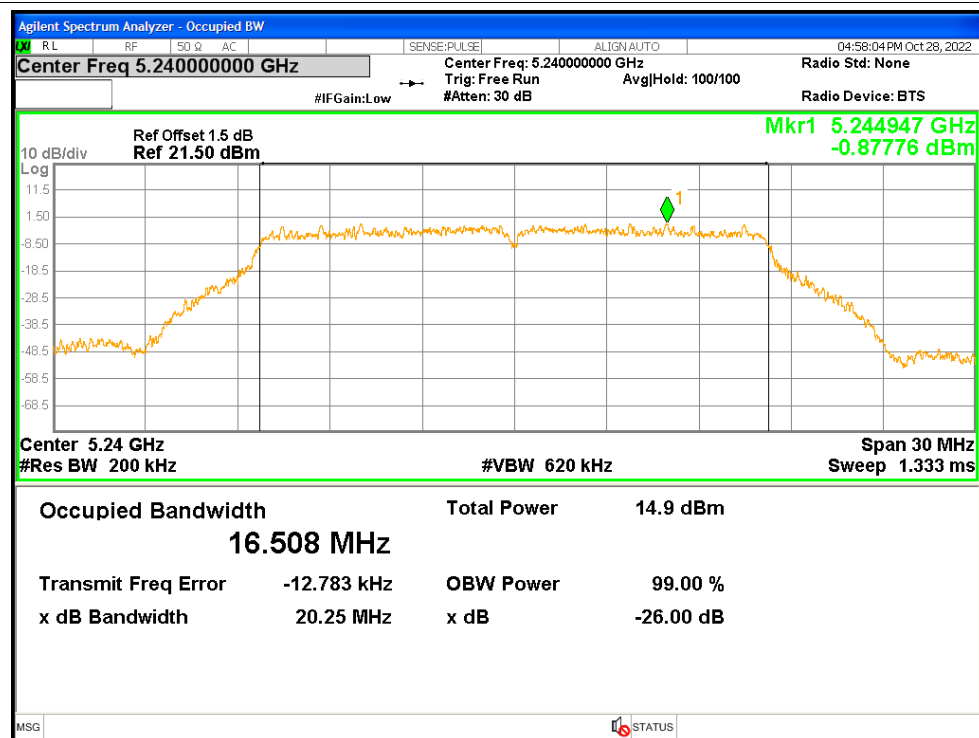
OBW NVNT a 5180MHz



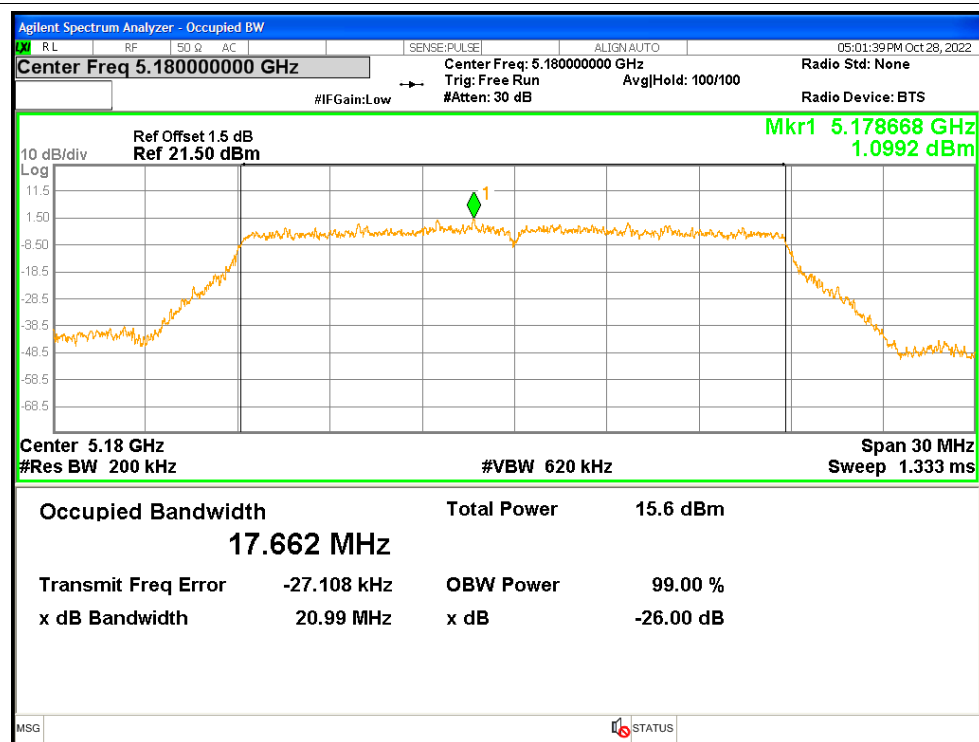
OBW NVNT a 5200MHz



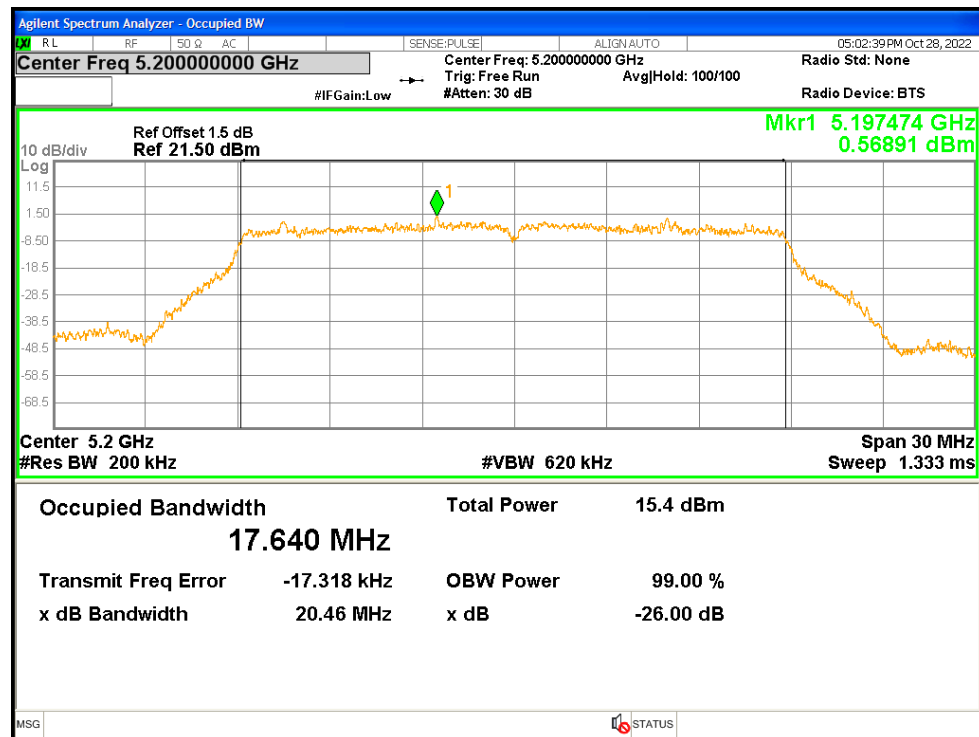
OBW NVNT a 5240MHz



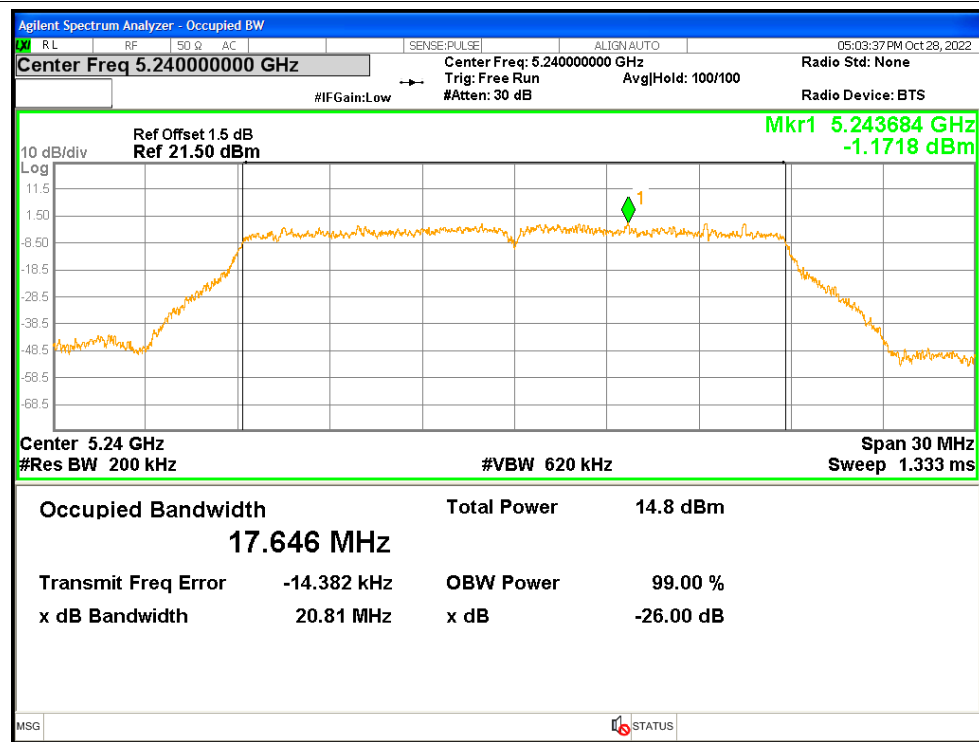
OBW NVNT n20 5180MHz



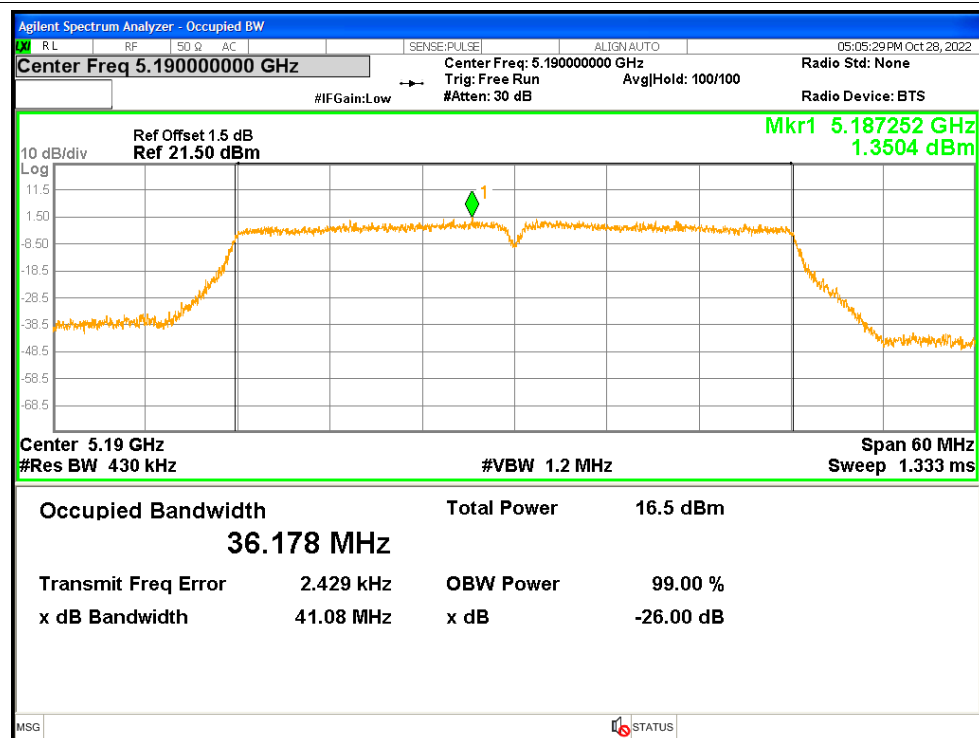
OBW NVNT n20 5200MHz



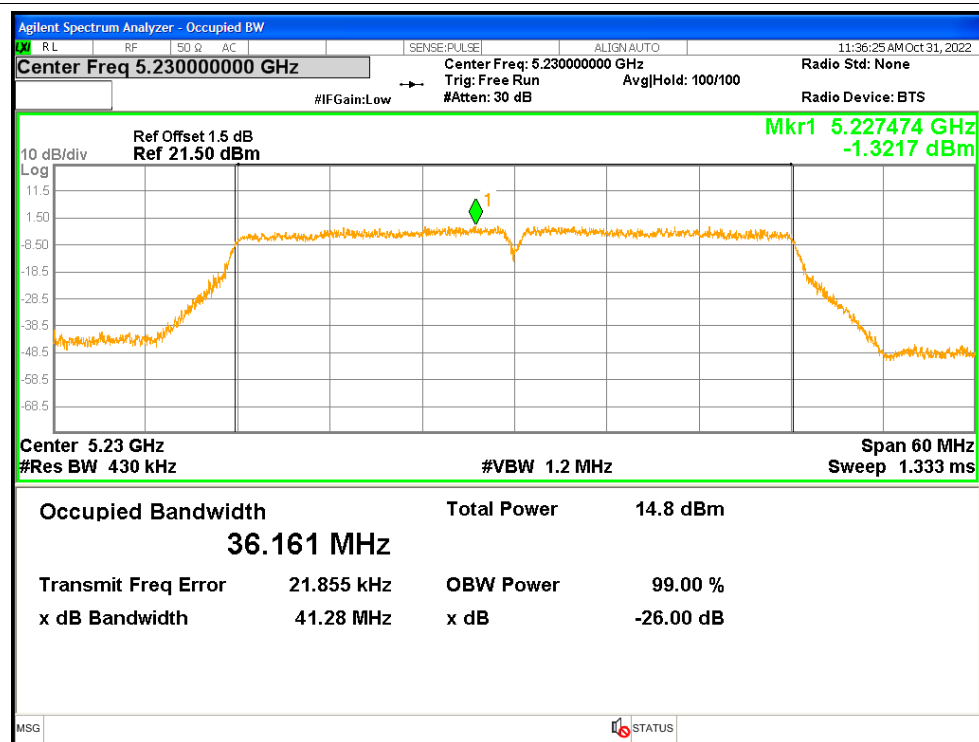
OBW NVNT n20 5240MHz



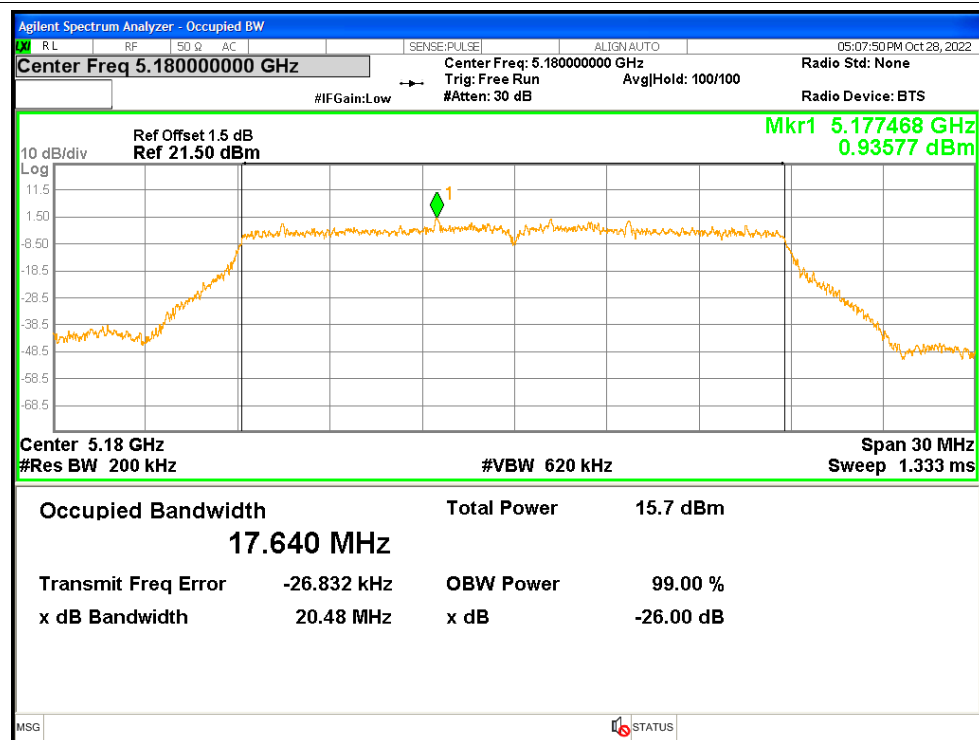
OBW NVNT n40 5190MHz



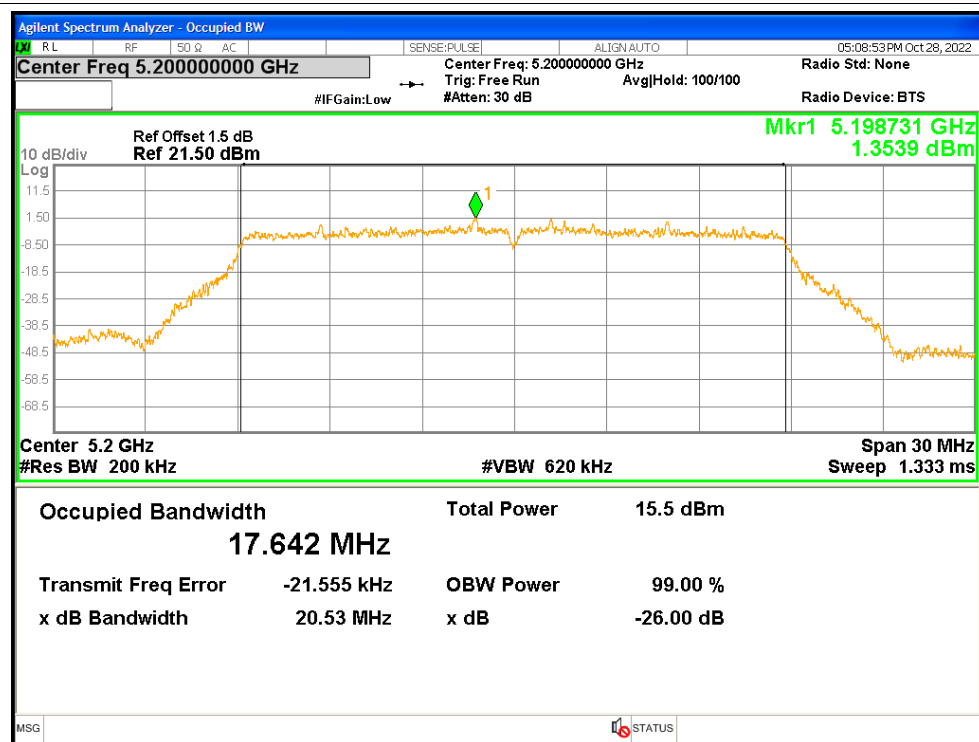
OBW NVNT n40 5230MHz



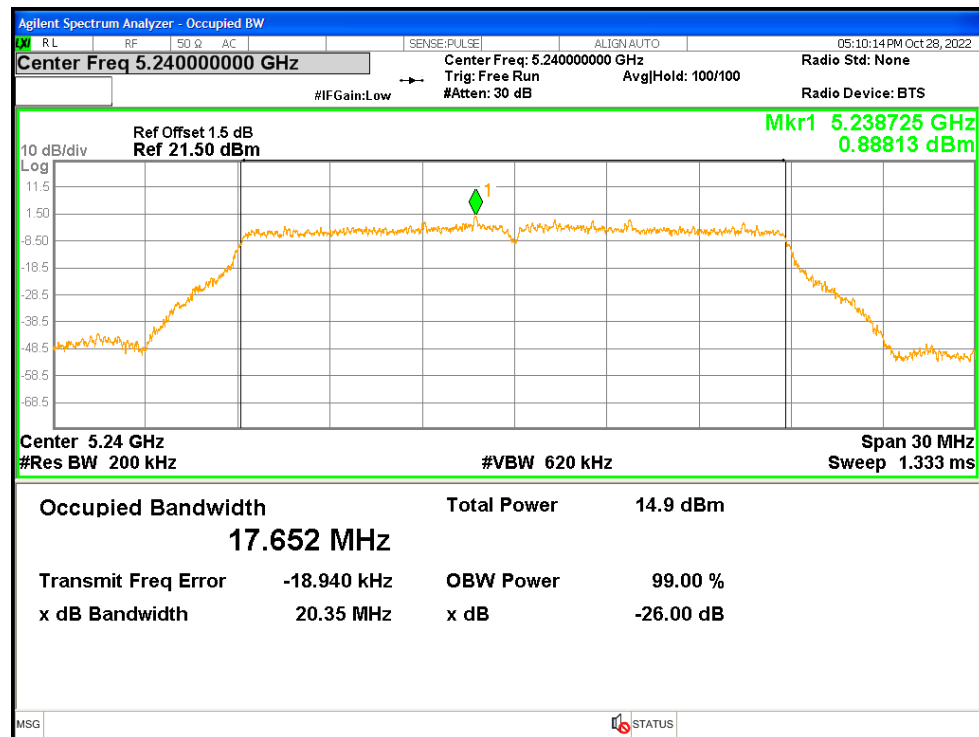
OBW NVNT ac20 5180MHz



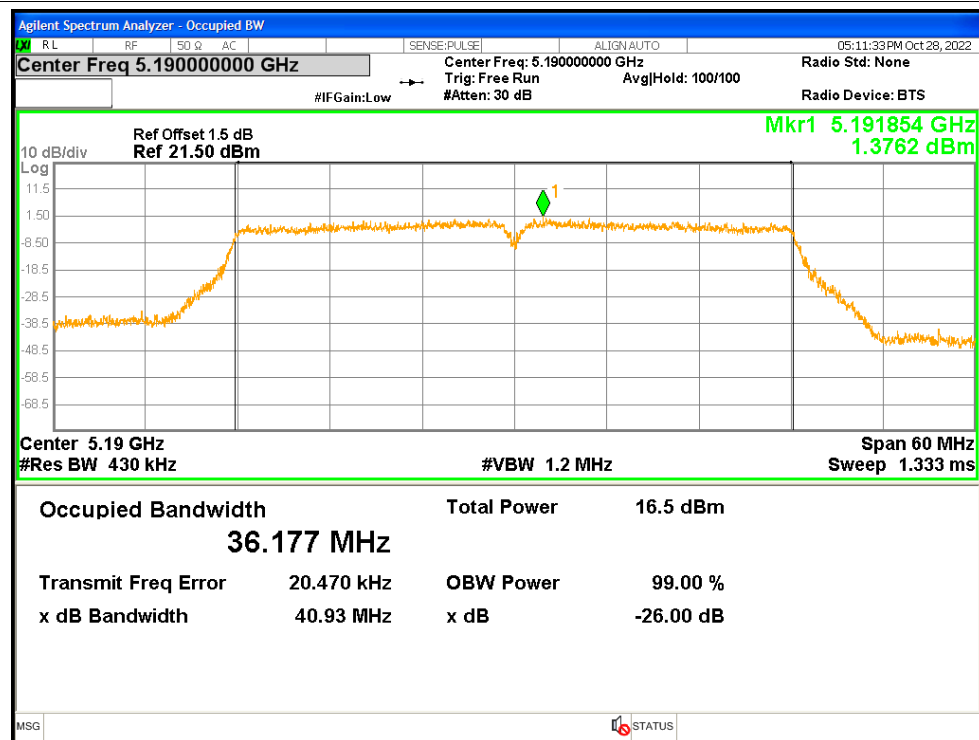
OBW NVNT ac20 5200MHz



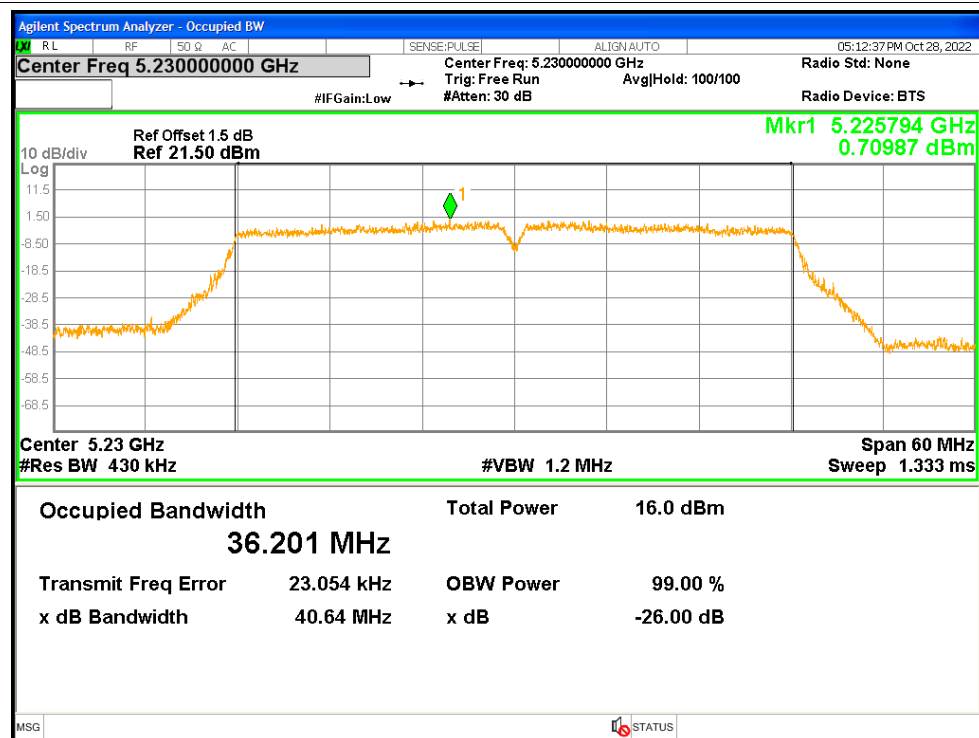
OBW NVNT ac20 5240MHz



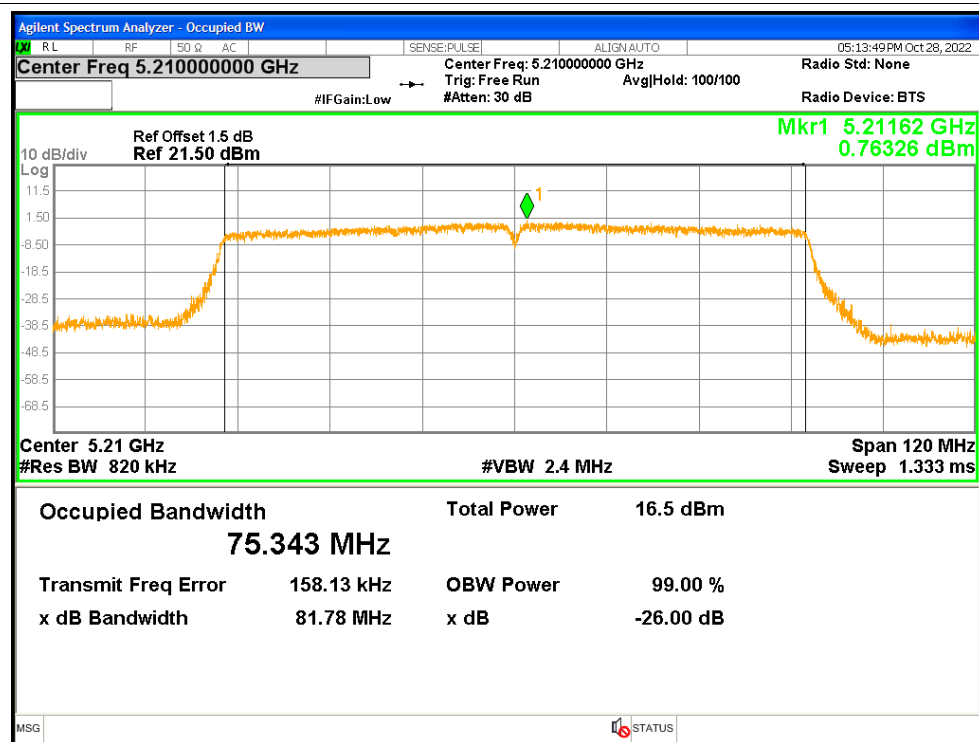
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac80 5210MHz

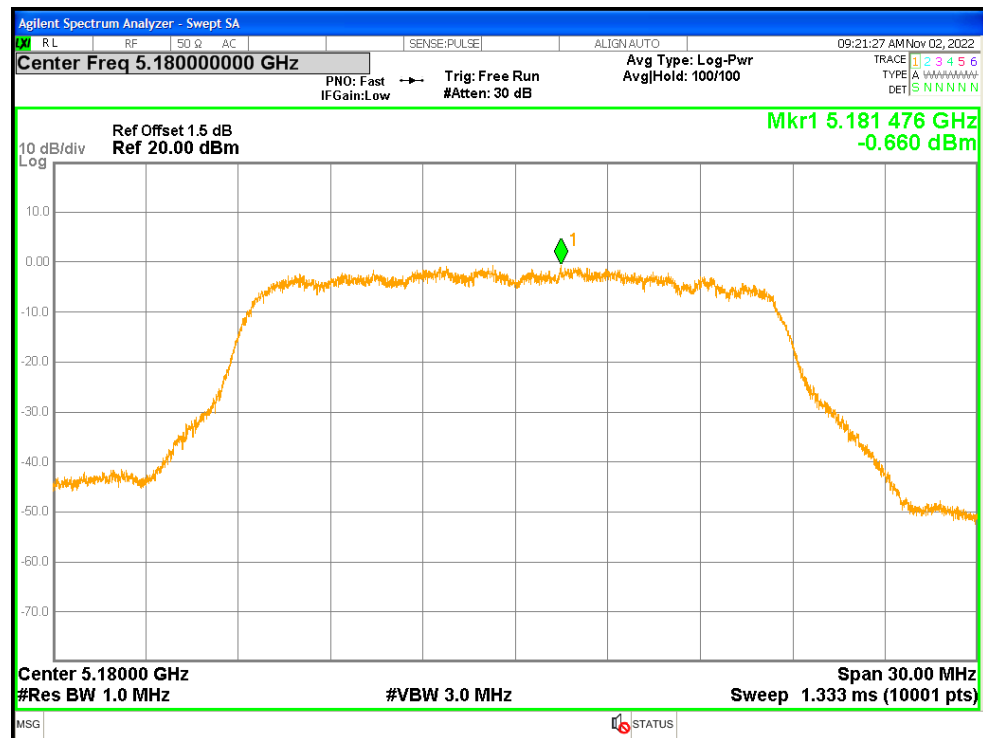


5. Maximum Power Spectral Density Level

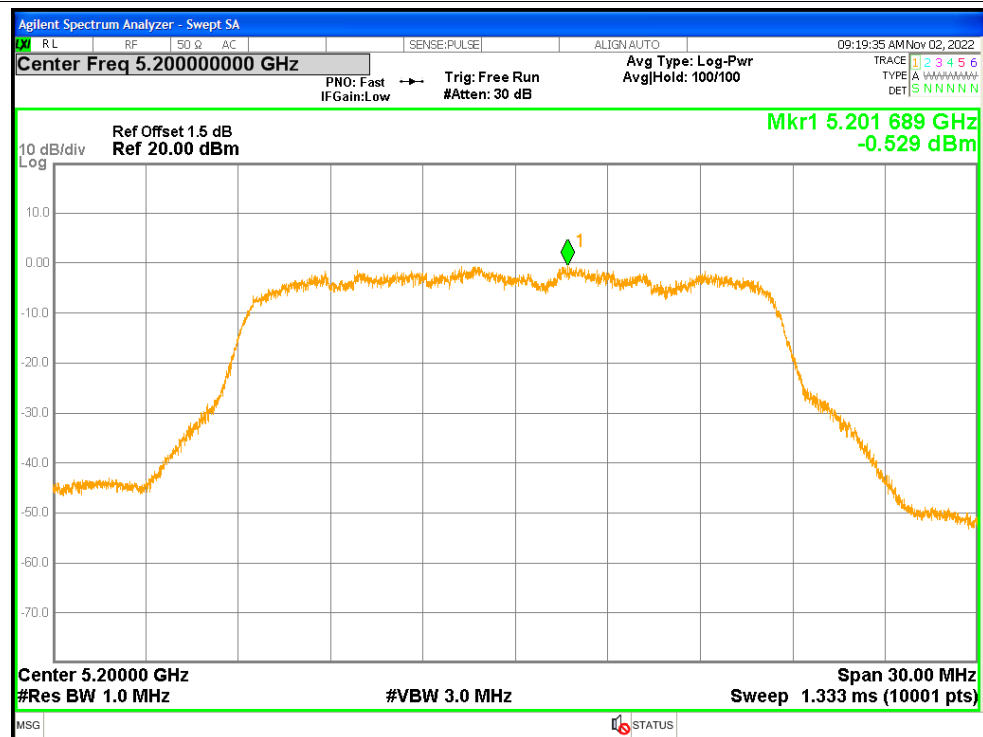
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-0.66	0.07	-0.59	<=11	Pass
NVNT	a	5200	-0.529	0.07	-0.459	<=11	Pass
NVNT	a	5240	-1.082	0.07	-1.012	<=11	Pass
NVNT	n20	5180	-1.139	0.08	-1.059	<=11	Pass
NVNT	n20	5200	-0.765	0.08	-0.685	<=11	Pass
NVNT	n20	5240	-1.152	0.08	-1.072	<=11	Pass
NVNT	n40	5190	-4.398	0.15	-4.248	<=11	Pass
NVNT	n40	5230	-5.299	0.16	-5.139	<=11	Pass
NVNT	ac20	5180	-0.728	0.08	-0.648	<=11	Pass
NVNT	ac20	5200	-1.077	0.08	-0.997	<=11	Pass
NVNT	ac20	5240	-1.172	0.08	-1.092	<=11	Pass
NVNT	ac40	5190	-4.67	0.15	-4.52	<=11	Pass
NVNT	ac40	5230	-4.62	0.15	-4.47	<=11	Pass
NVNT	ac80	5210	-9.877	0.32	-9.557	<=11	Pass

Test Graphs

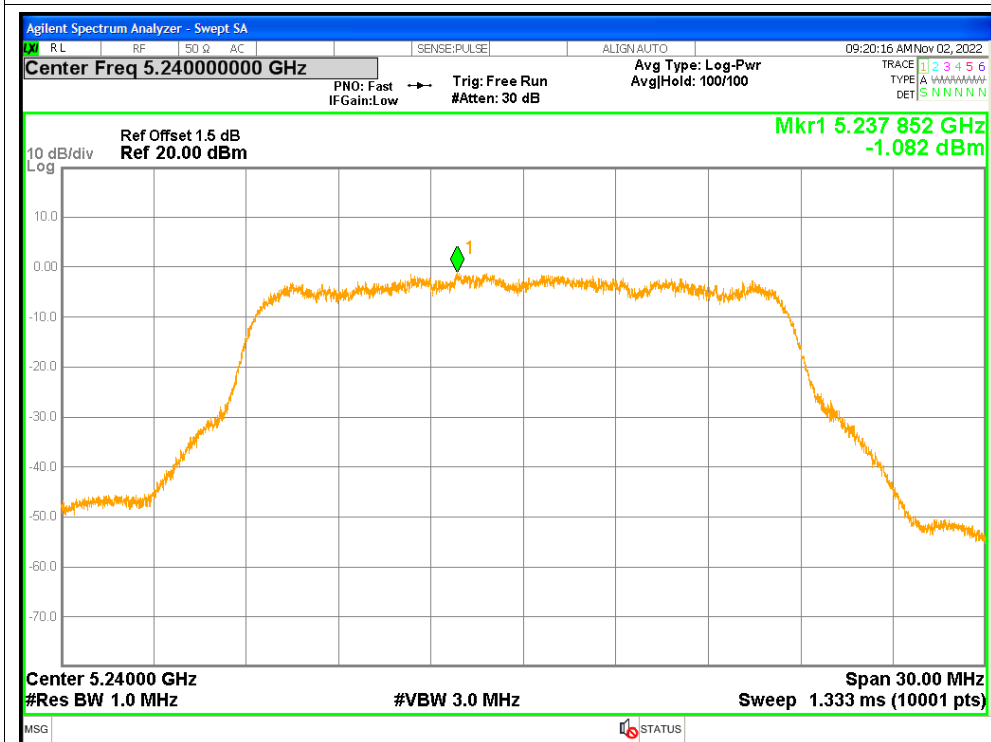
PSD NVNT a 5180MHz



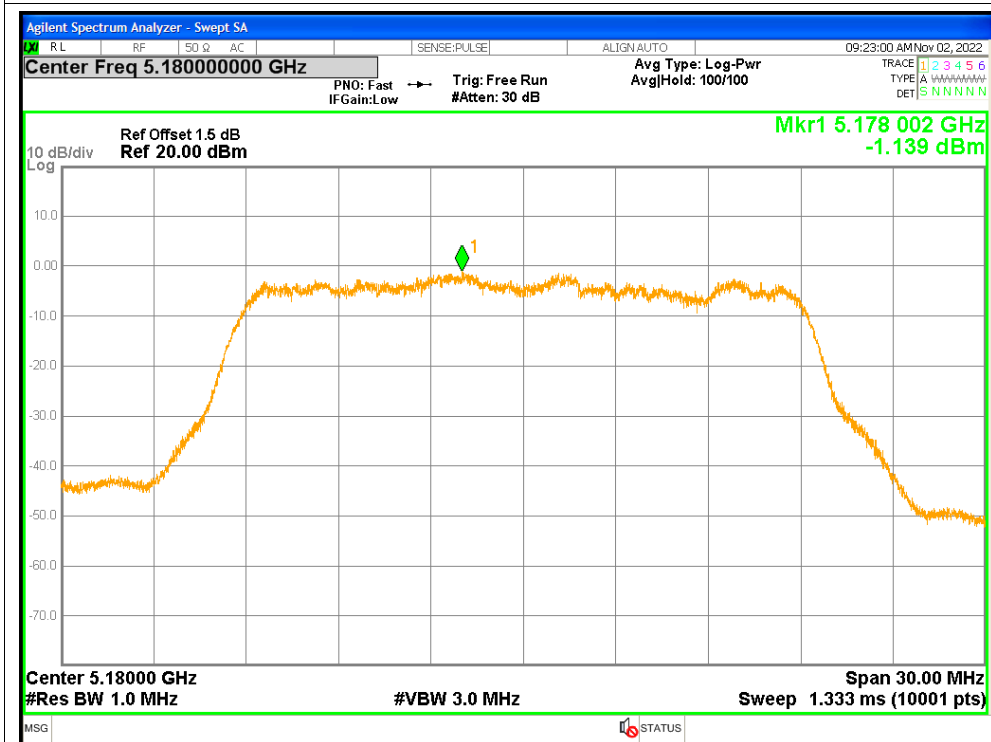
PSD NVNT a 5200MHz



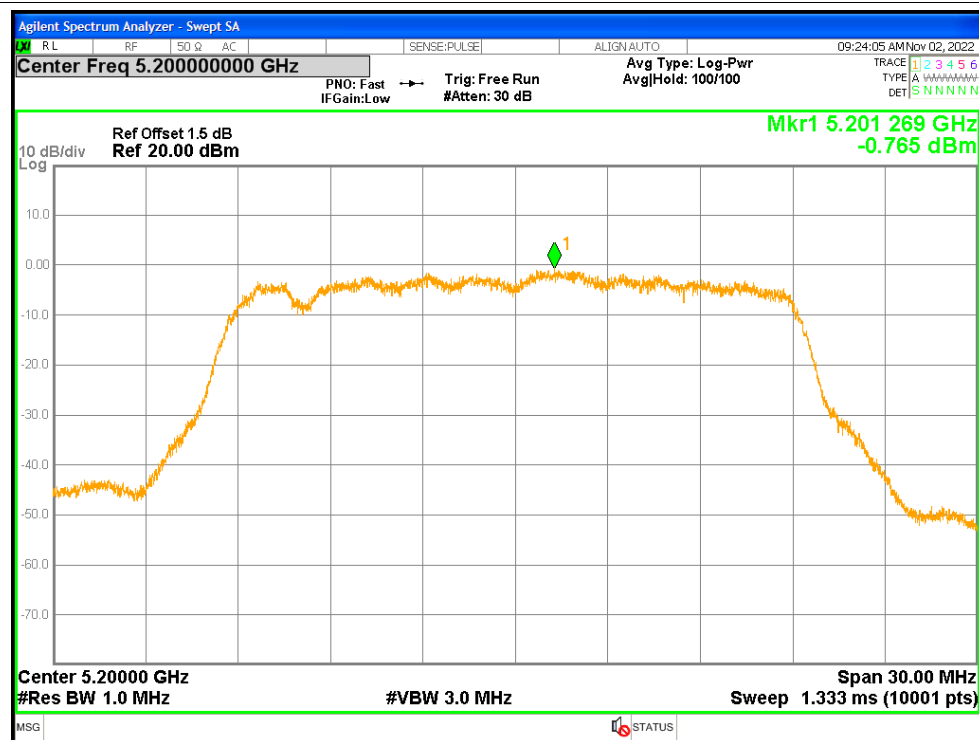
PSD NVNT a 5240MHz



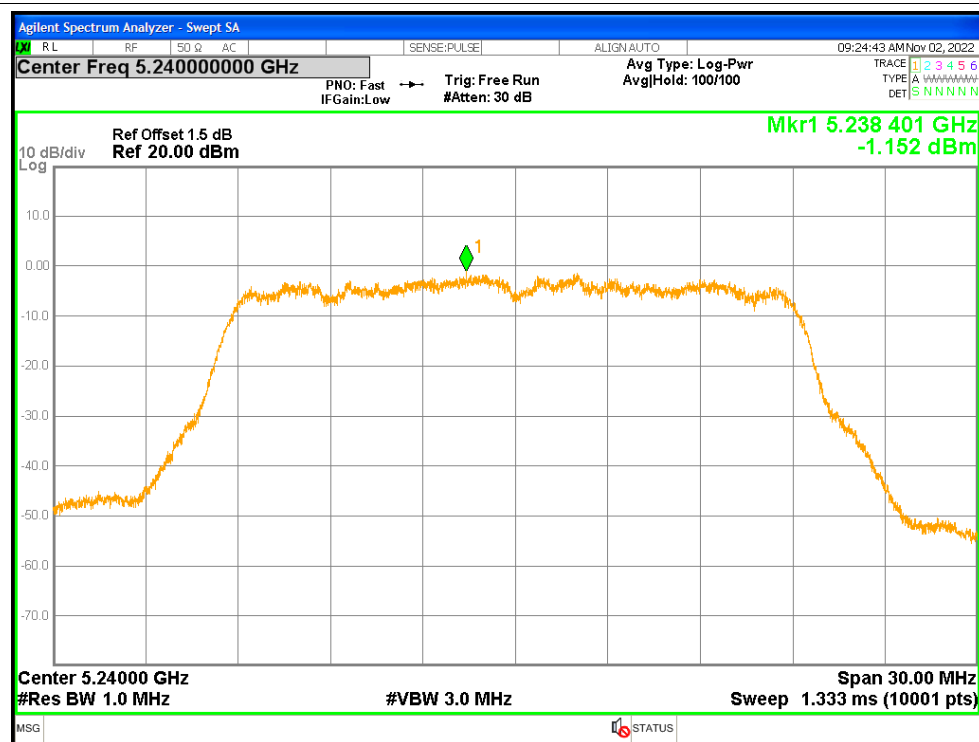
PSD NVNT n20 5180MHz



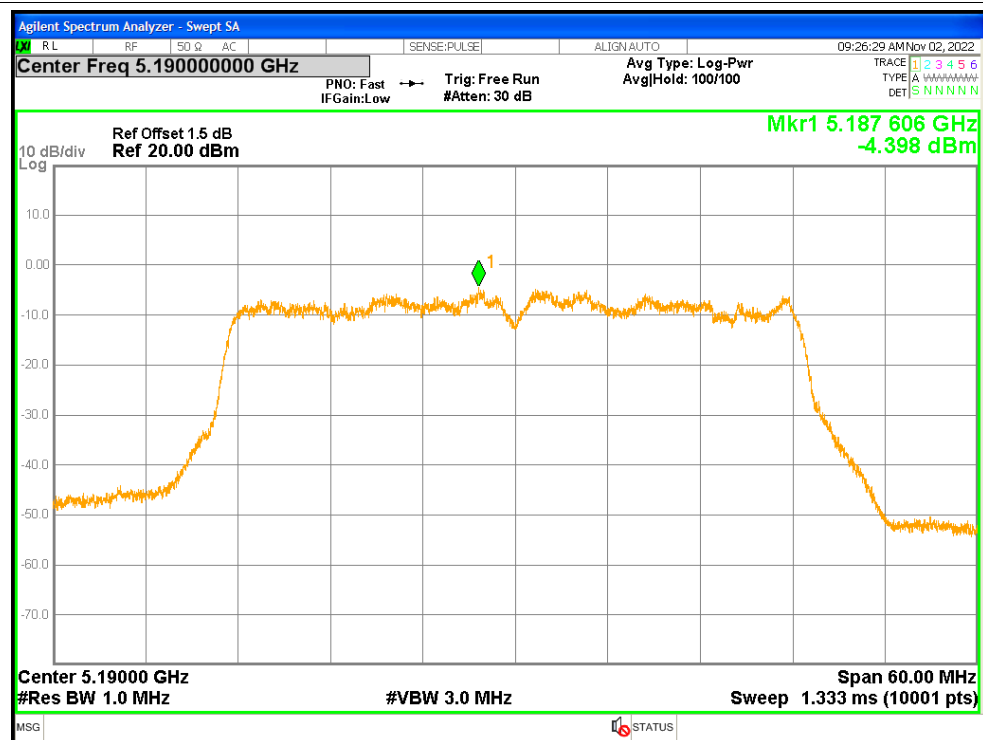
PSD NVNT n20 5200MHz



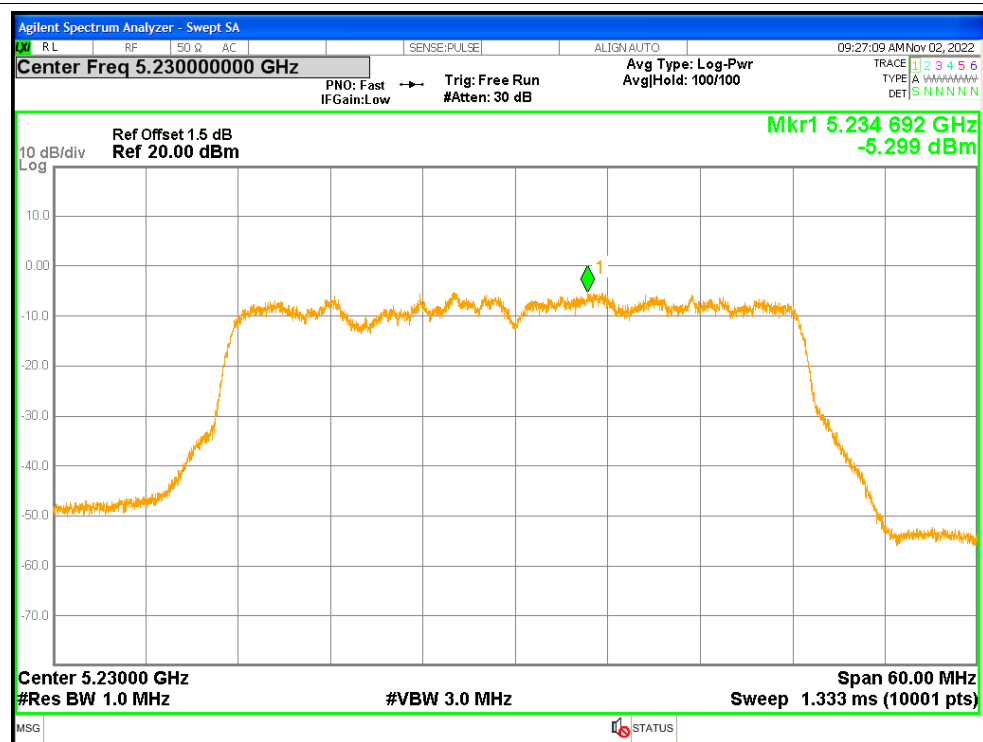
PSD NVNT n20 5240MHz



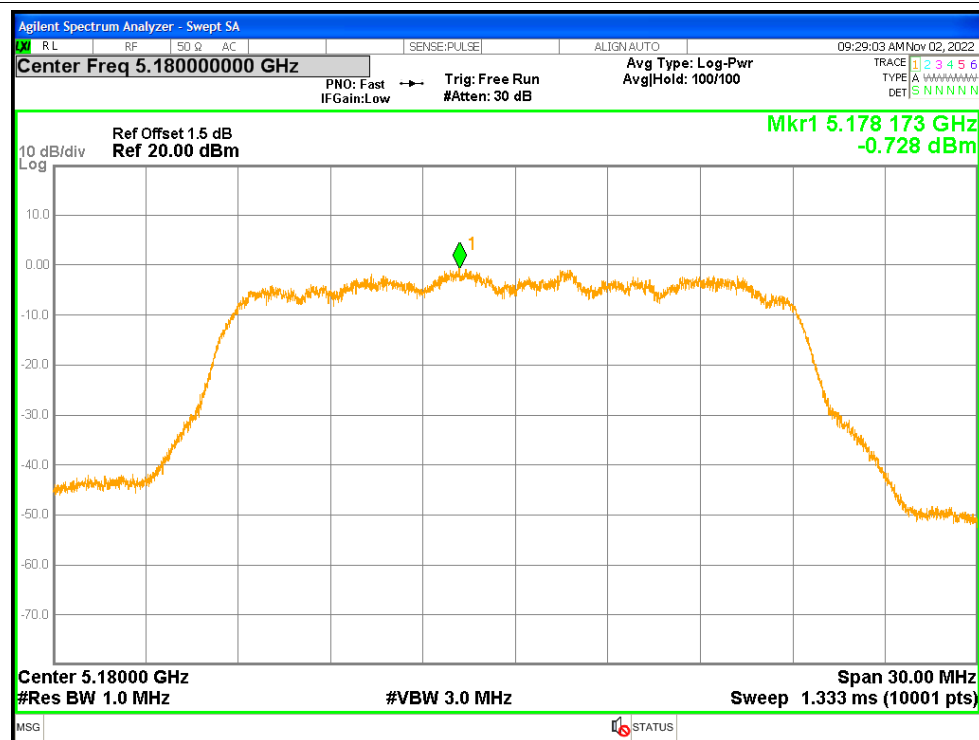
PSD NVNT n40 5190MHz



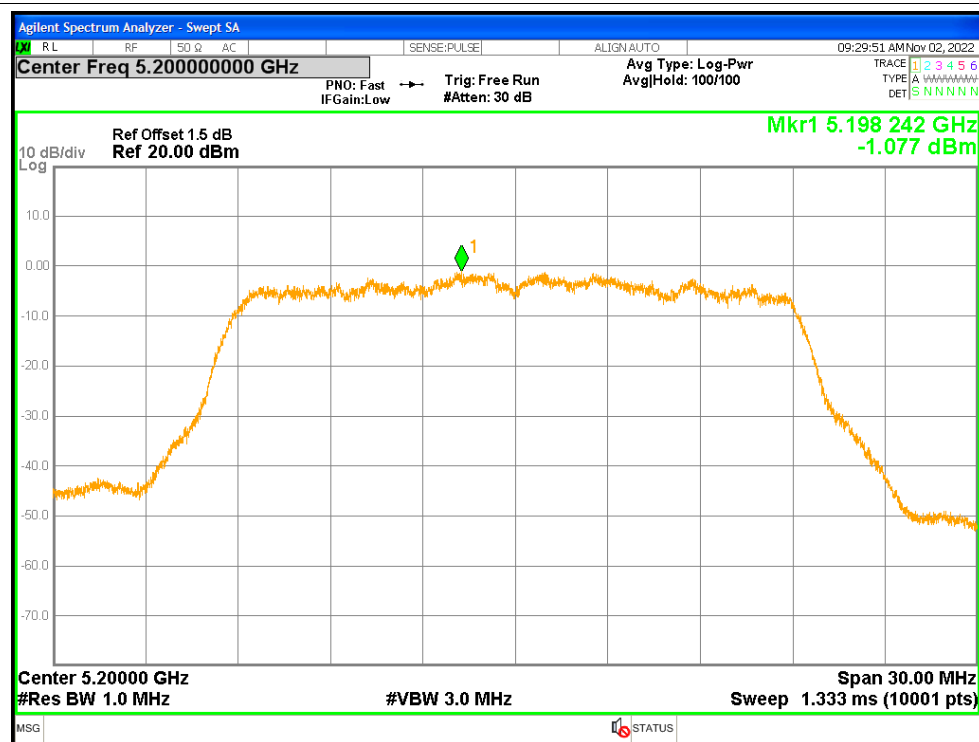
PSD NVNT n40 5230MHz



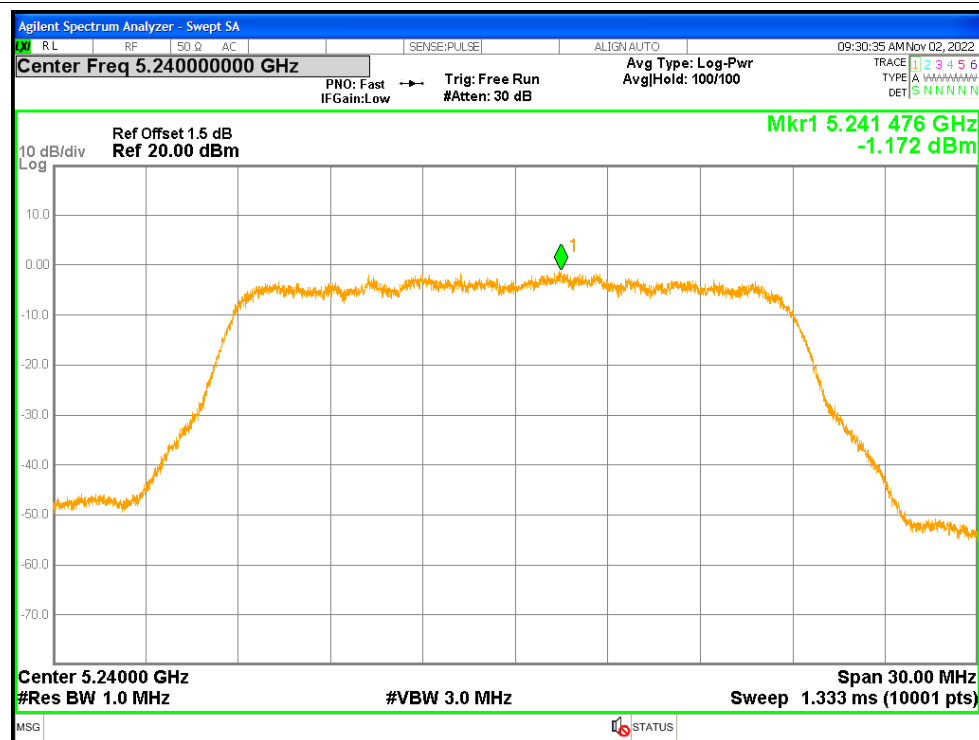
PSD NVNT ac20 5180MHz



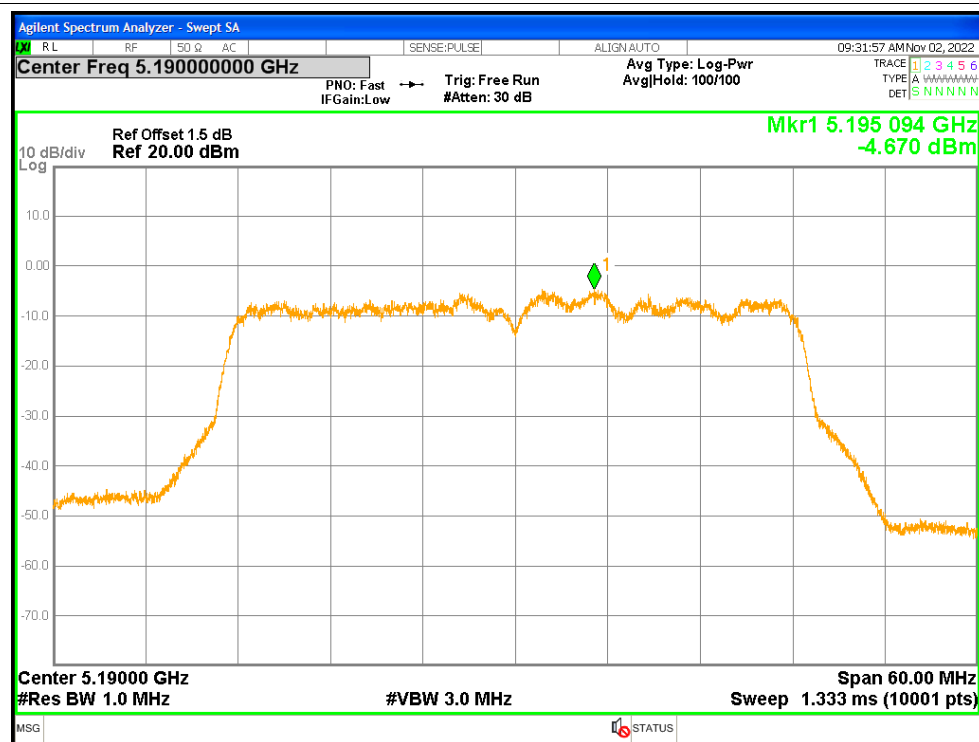
PSD NVNT ac20 5200MHz



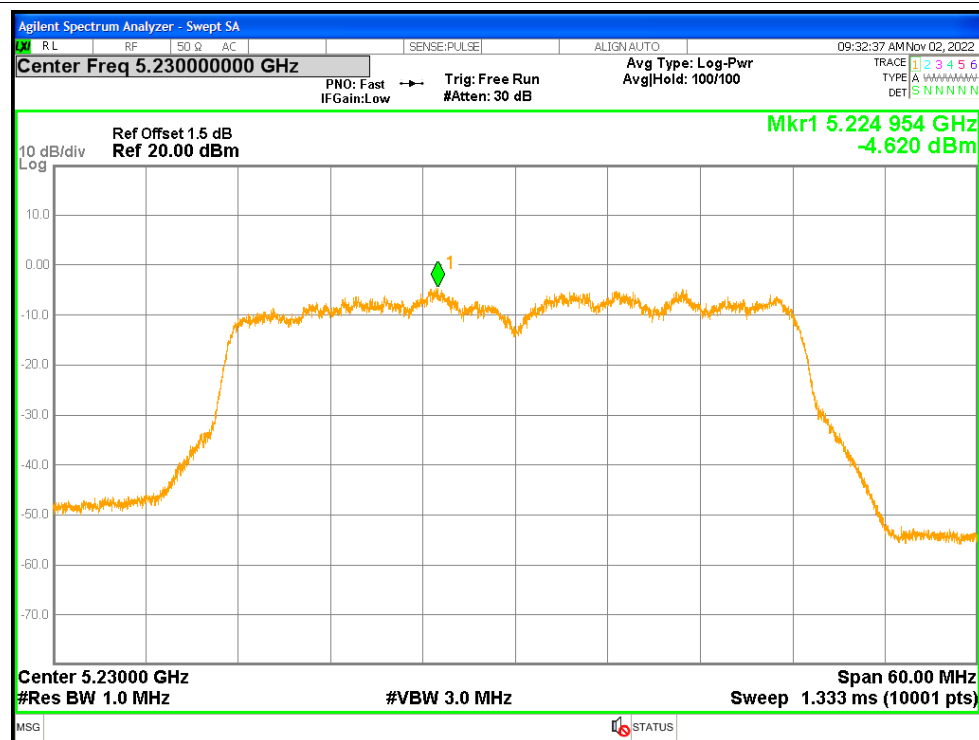
PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

