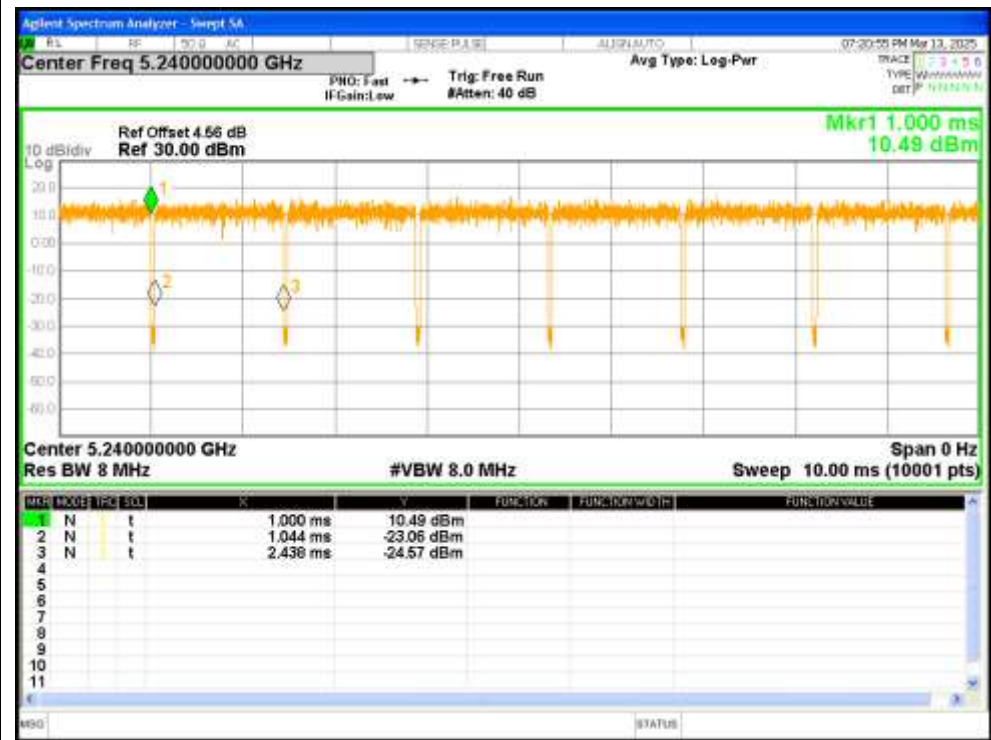


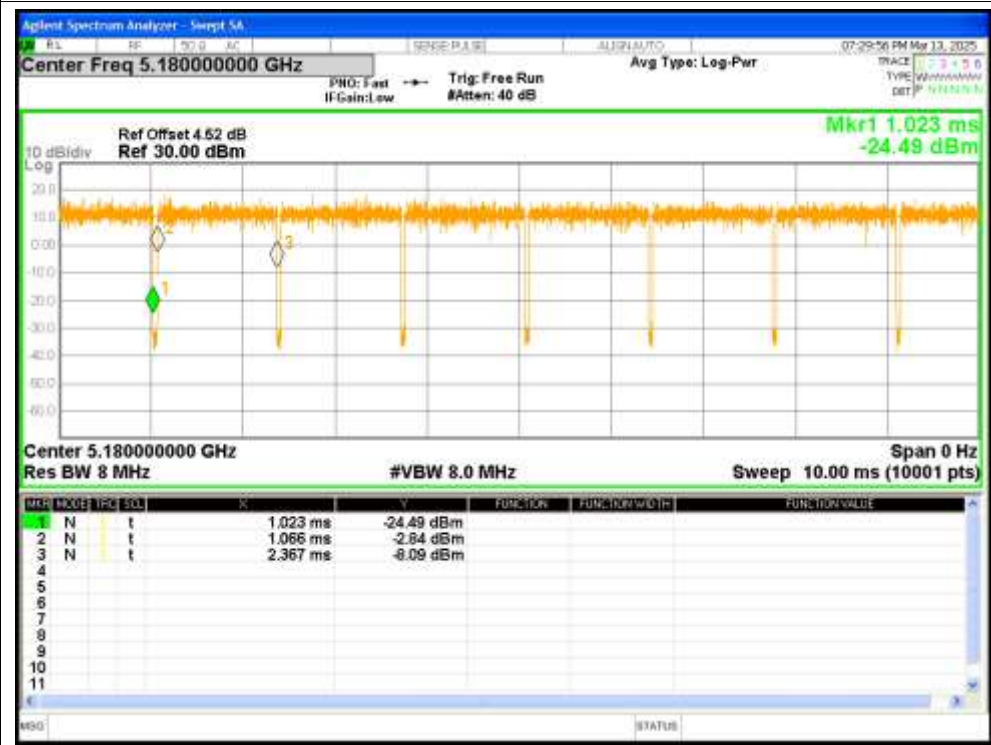
1. Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	96.94	0.13	0.72
NVNT	a	5200	97.01	0.13	0.72
NVNT	a	5240	96.94	0.13	0.72
NVNT	n20	5180	96.8	0.14	0.77
NVNT	n20	5200	96.73	0.14	0.77
NVNT	n20	5240	96.73	0.14	0.77
NVNT	n40	5190	93.78	0.28	1.54
NVNT	n40	5230	93.79	0.28	1.54
NVNT	ac20	5180	96.9	0.14	0.76
NVNT	ac20	5200	96.76	0.14	0.76
NVNT	ac20	5240	96.76	0.14	0.76
NVNT	ac40	5190	93.68	0.28	1.53
NVNT	ac40	5230	93.82	0.28	1.53
NVNT	ac80	5210	88.04	0.55	3.09

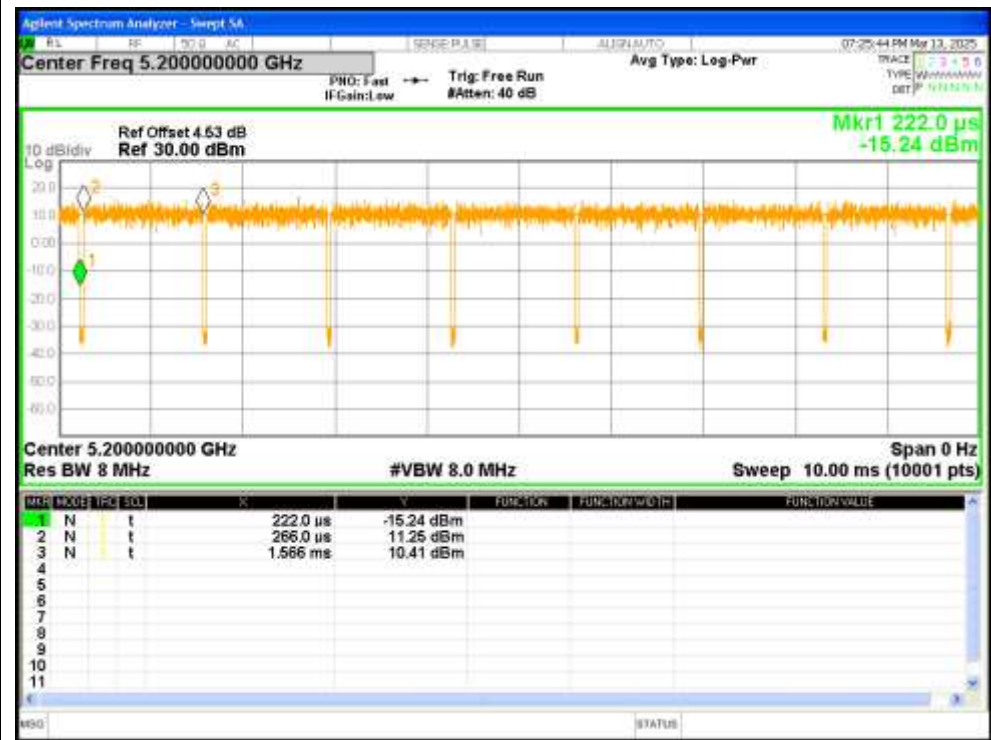
Duty Cycle NVNT a 5240MHz



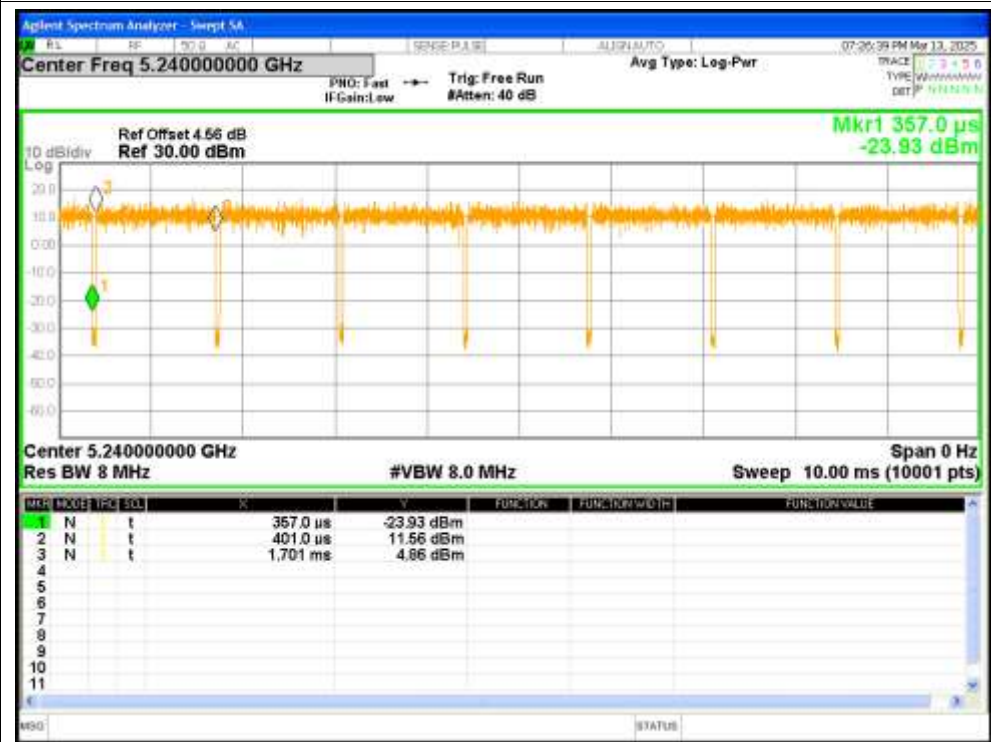
Duty Cycle NVNT n20 5180MHz



Duty Cycle NVNT n20 5200MHz

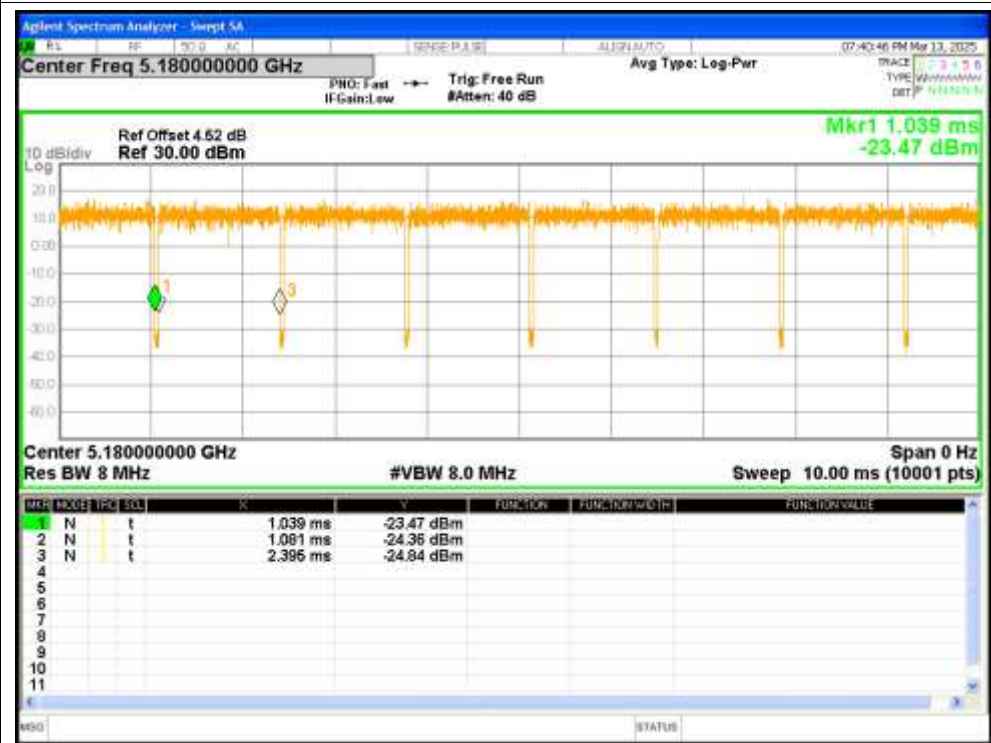


Duty Cycle NVNT n20 5240MHz





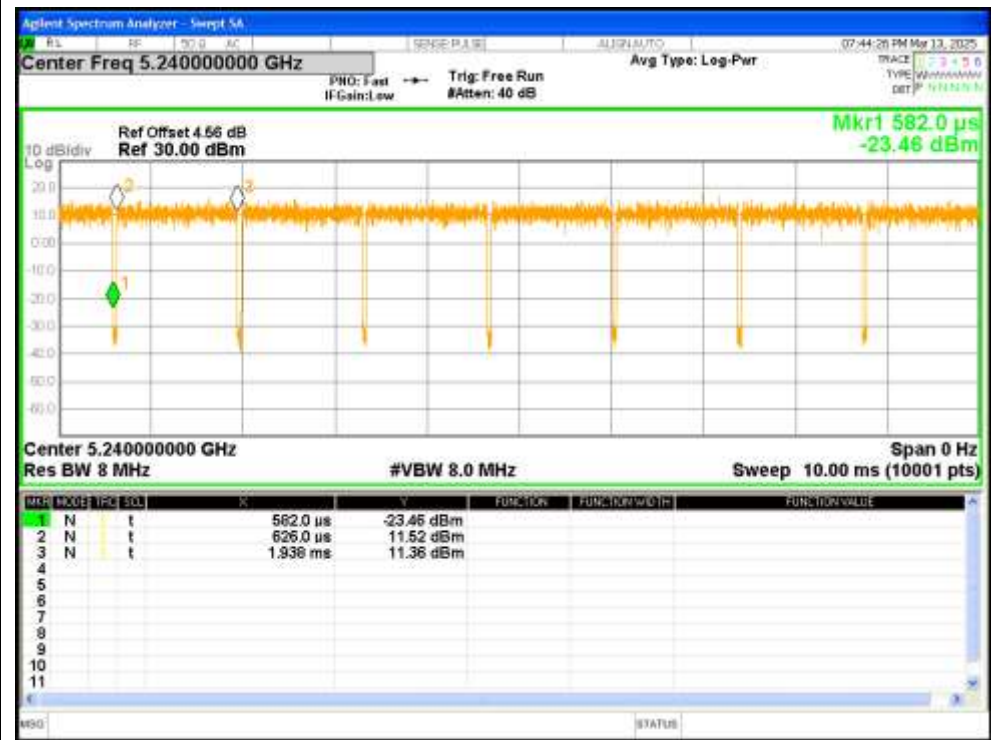
Duty Cycle NVNT ac20 5180MHz



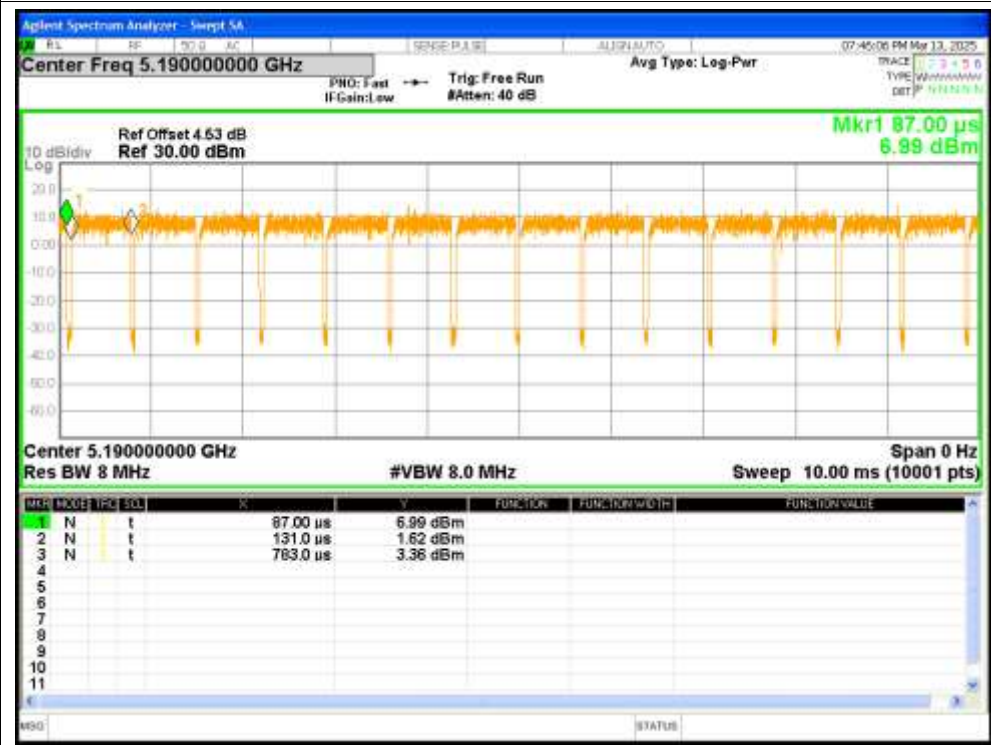
Duty Cycle NVNT ac20 5200MHz



Duty Cycle NVNT ac20 5240MHz



Duty Cycle NVNT ac40 5190MHz



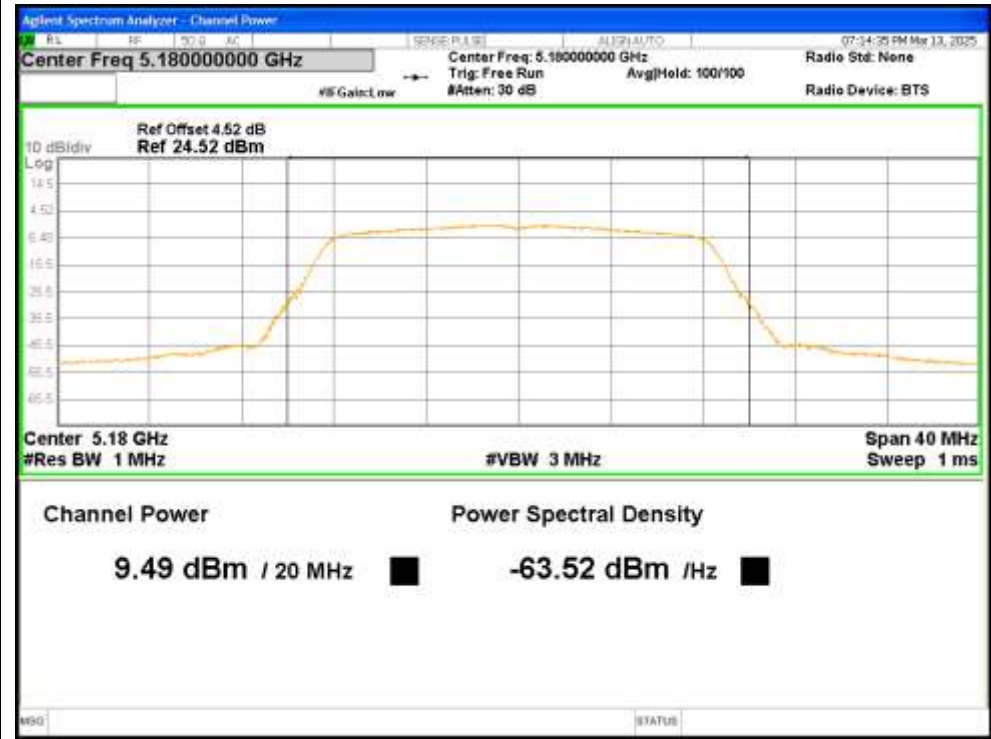
Duty Cycle NVNT ac40 5230MHz

2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	9.49	0.13	9.62	<=24	Pass
NVNT	a	5200	8.81	0.13	8.94	<=24	Pass
NVNT	a	5240	9.07	0.13	9.2	<=24	Pass
NVNT	n20	5180	9.29	0.14	9.43	<=24	Pass
NVNT	n20	5200	8.66	0.14	8.8	<=24	Pass
NVNT	n20	5240	8.91	0.14	9.05	<=24	Pass
NVNT	n40	5190	9.02	0.28	9.3	<=24	Pass
NVNT	n40	5230	8.67	0.28	8.95	<=24	Pass
NVNT	ac20	5180	9.26	0.14	9.4	<=24	Pass
NVNT	ac20	5200	8.53	0.14	8.67	<=24	Pass
NVNT	ac20	5240	8.85	0.14	8.99	<=24	Pass
NVNT	ac40	5190	8.93	0.28	9.21	<=24	Pass
NVNT	ac40	5230	8.69	0.28	8.97	<=24	Pass
NVNT	ac80	5210	8.4	0.55	8.95	<=24	Pass

Test Graphs

Power NVNT a 5180MHz



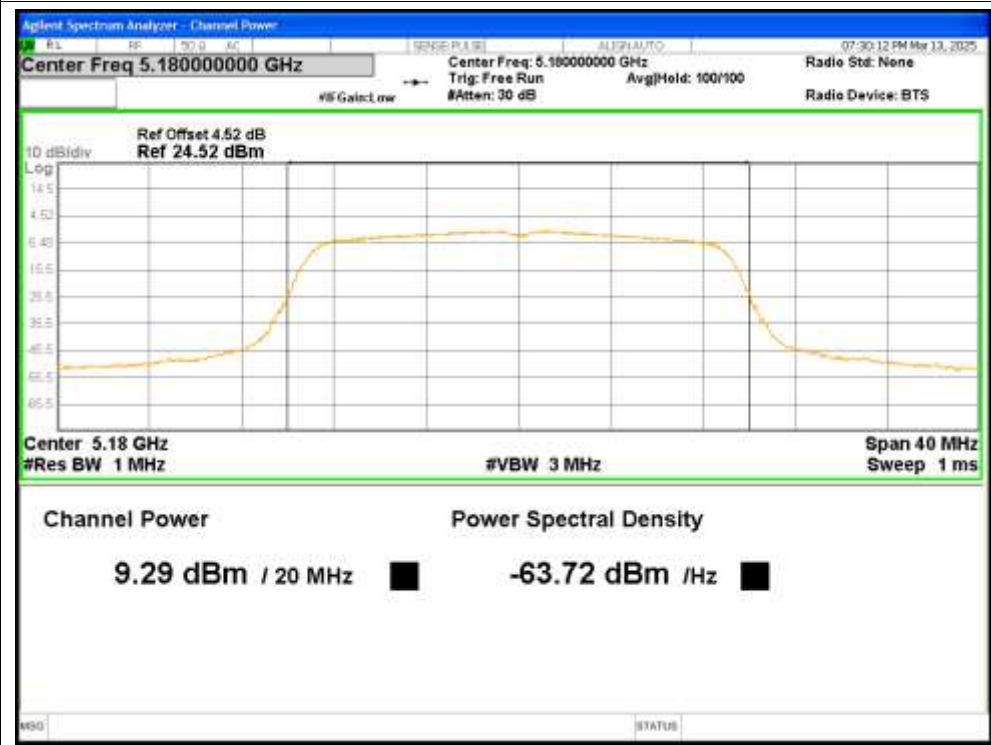
Power NVNT a 5200MHz



Power NVNT a 5240MHz



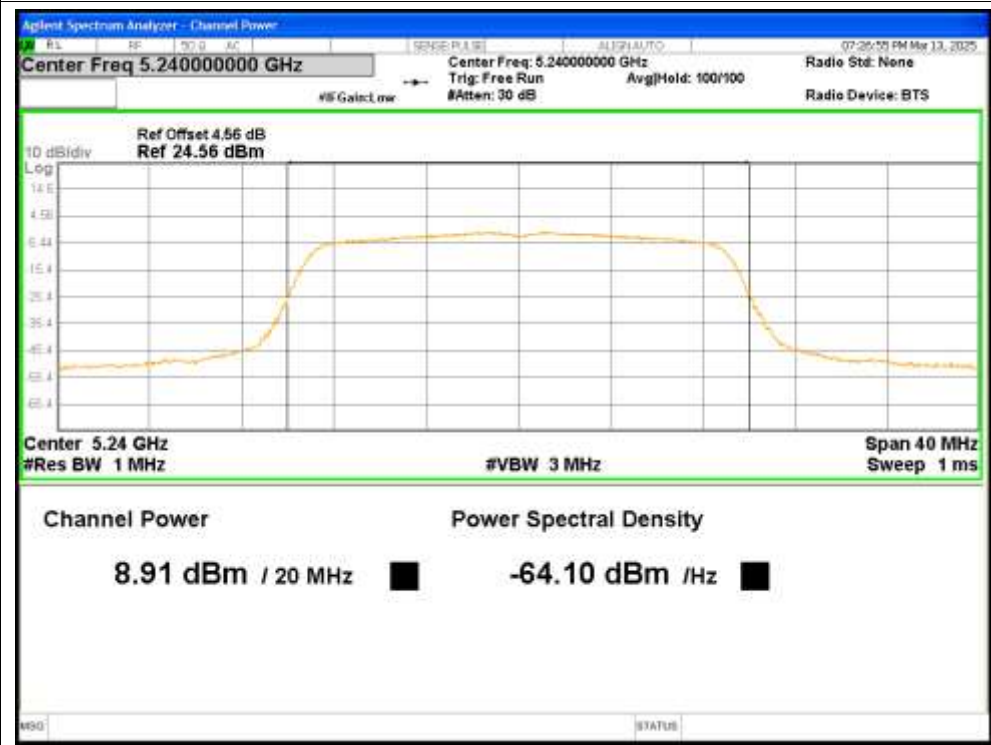
Power NVNT n20 5180MHz



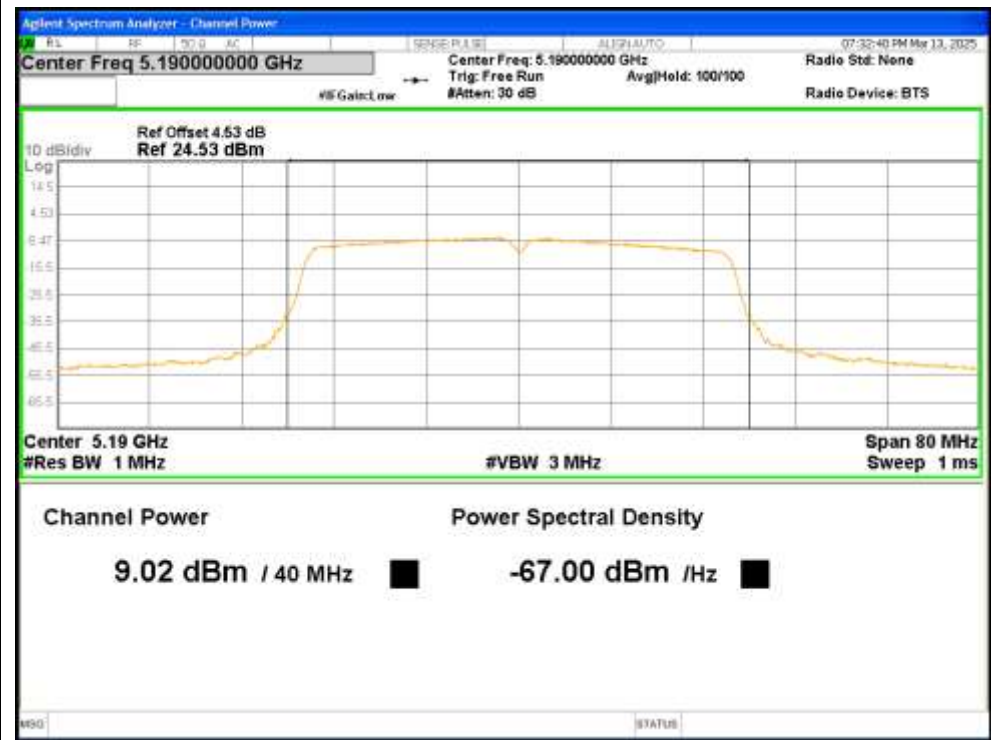
Power NVNT n20 5200MHz



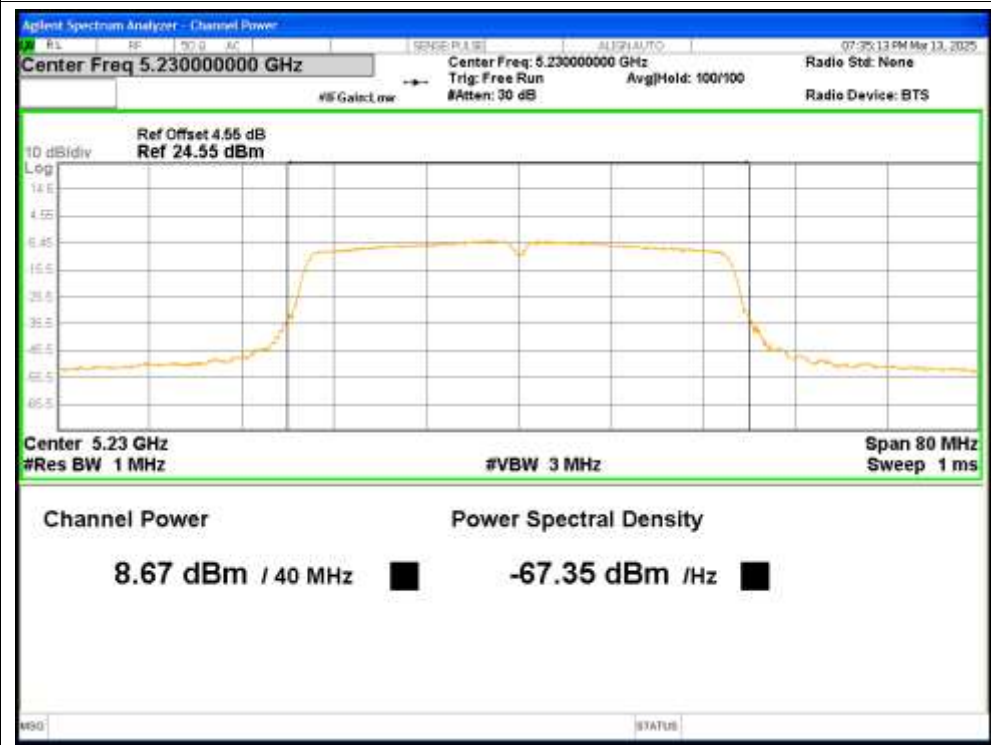
Power NVNT n20 5240MHz



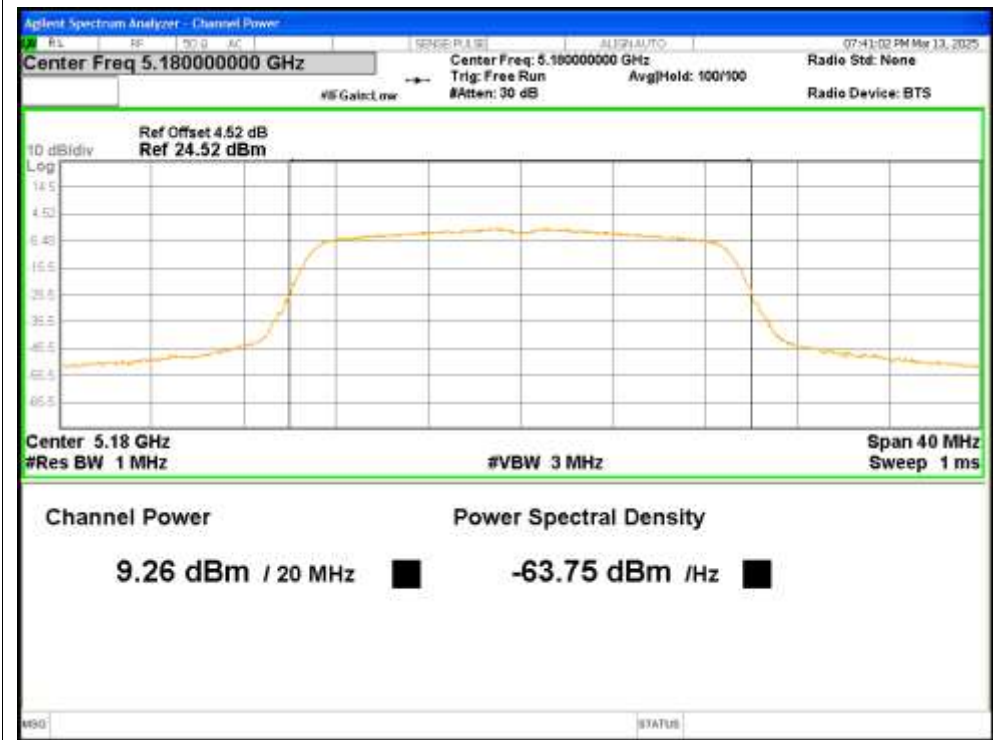
Power NVNT n40 5190MHz



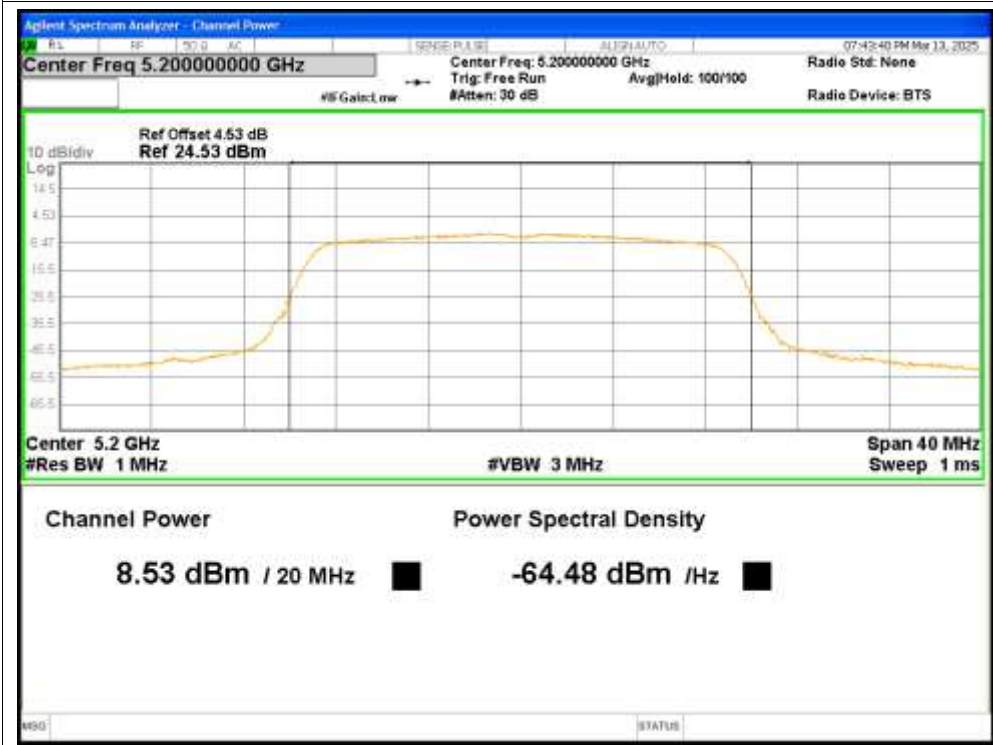
Power NVNT n40 5230MHz



Power NVNT ac20 5180MHz



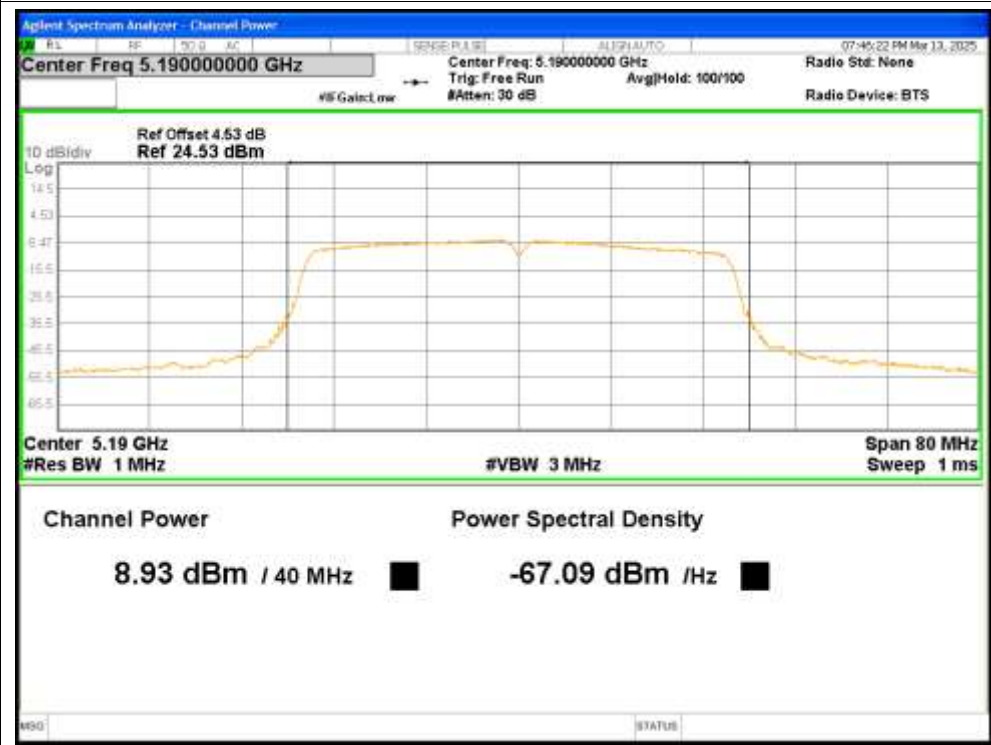
Power NVNT ac20 5200MHz



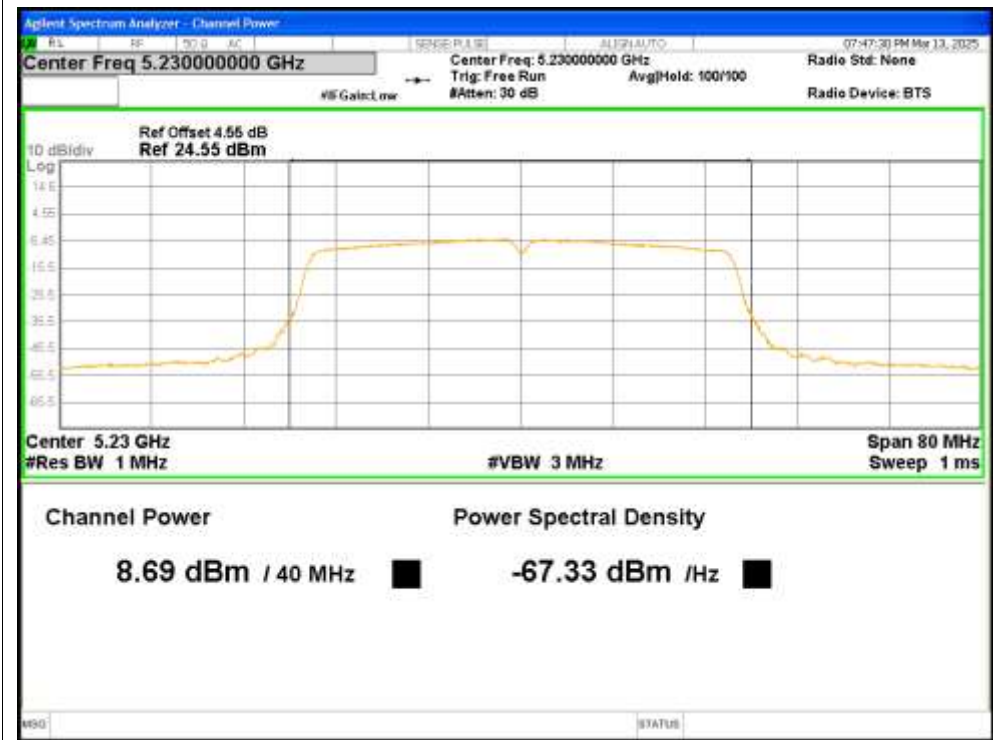
Power NVNT ac20 5240MHz



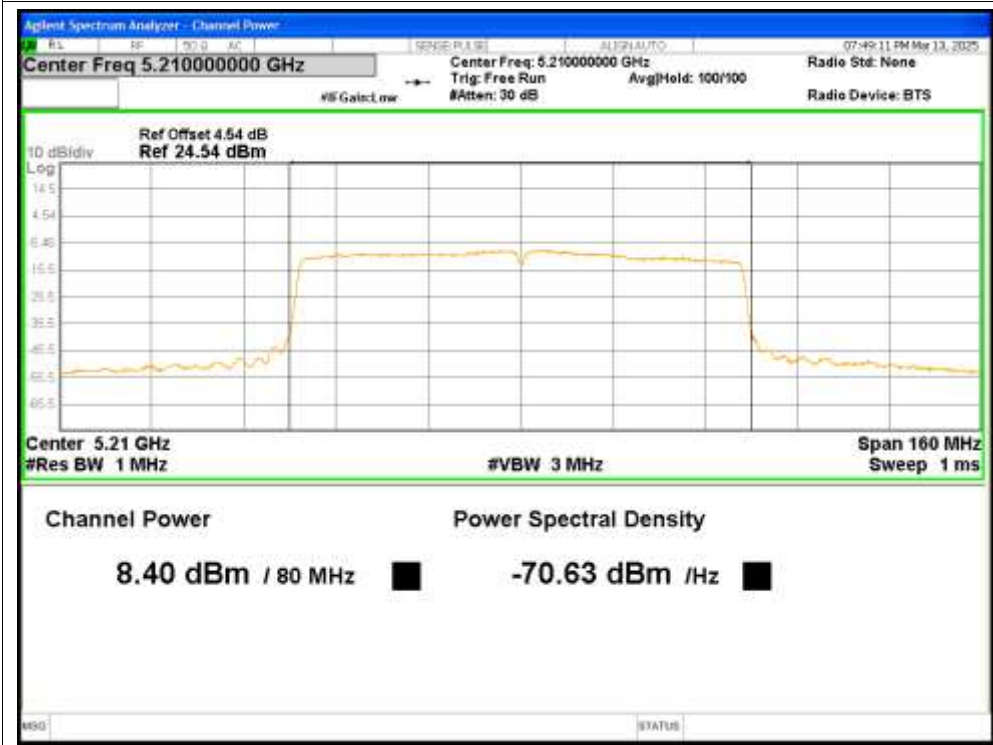
Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



Power NVNT ac80 5210MHz



3. -26dB Bandwidth

Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	20.0118	Pass
NVNT	a	5200	20.0769	Pass
NVNT	a	5240	19.8535	Pass
NVNT	n20	5180	20.2541	Pass
NVNT	n20	5200	20.4254	Pass
NVNT	n20	5240	20.5253	Pass
NVNT	n40	5190	40.6004	Pass
NVNT	n40	5230	40.5442	Pass
NVNT	ac20	5180	20.1168	Pass
NVNT	ac20	5200	20.412	Pass
NVNT	ac20	5240	20.1103	Pass
NVNT	ac40	5190	40.3501	Pass
NVNT	ac40	5230	40.196	Pass
NVNT	ac80	5210	80.8119	Pass

Test Graphs

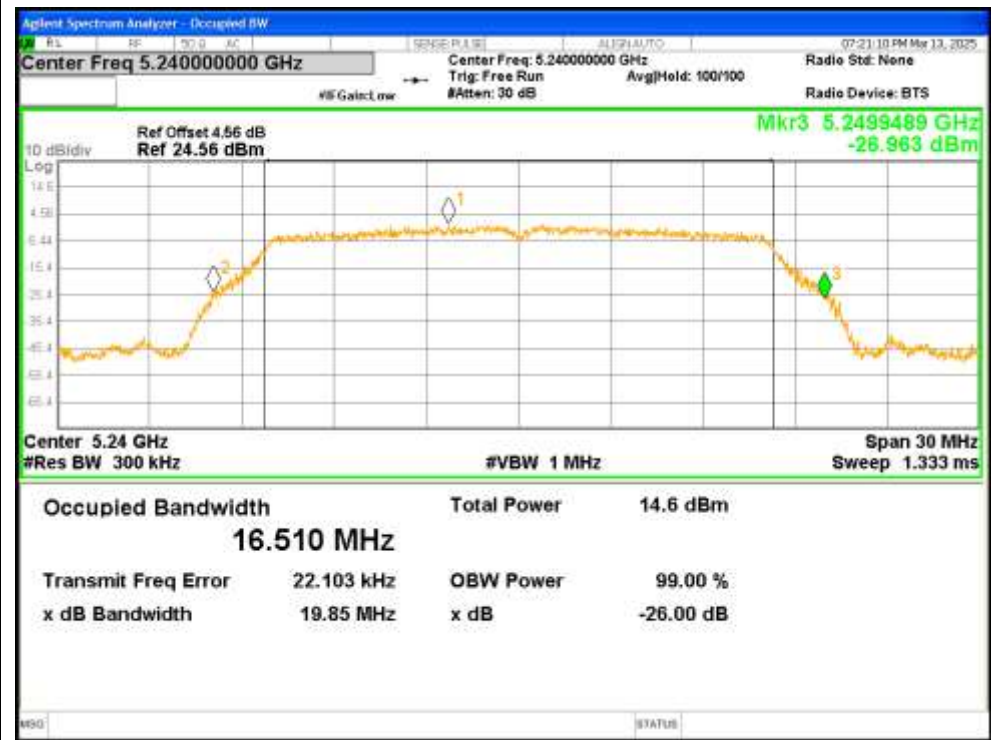
-26dB Bandwidth NVNT a 5180MHz



-26dB Bandwidth NVNT a 5200MHz



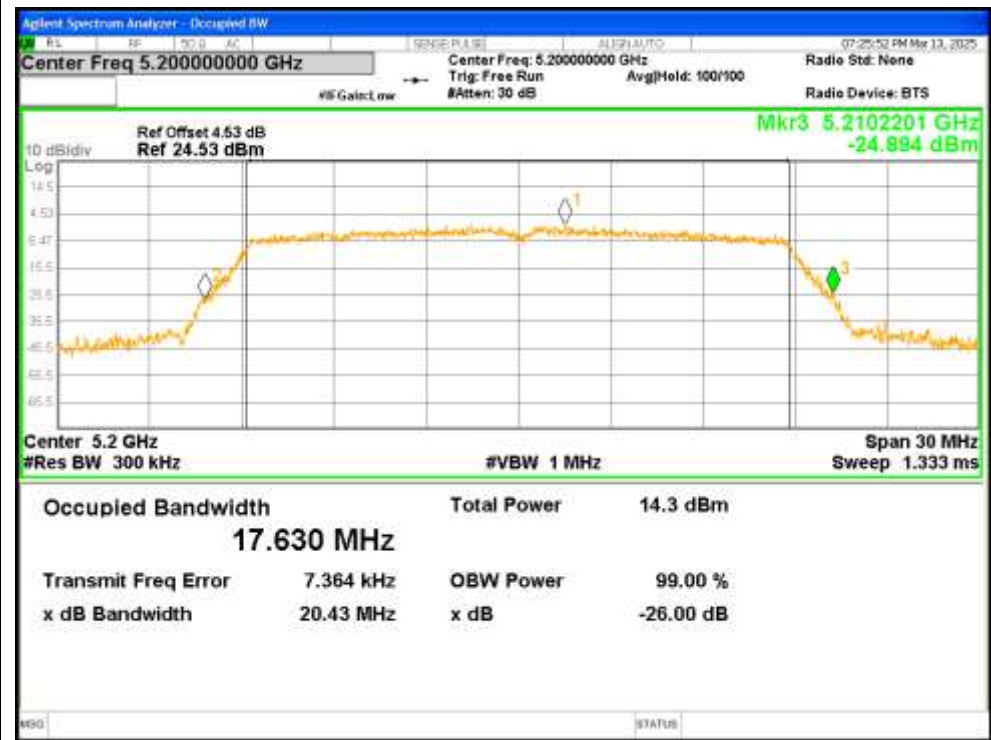
-26dB Bandwidth NVNT a 5240MHz



-26dB Bandwidth NVNT n20 5180MHz



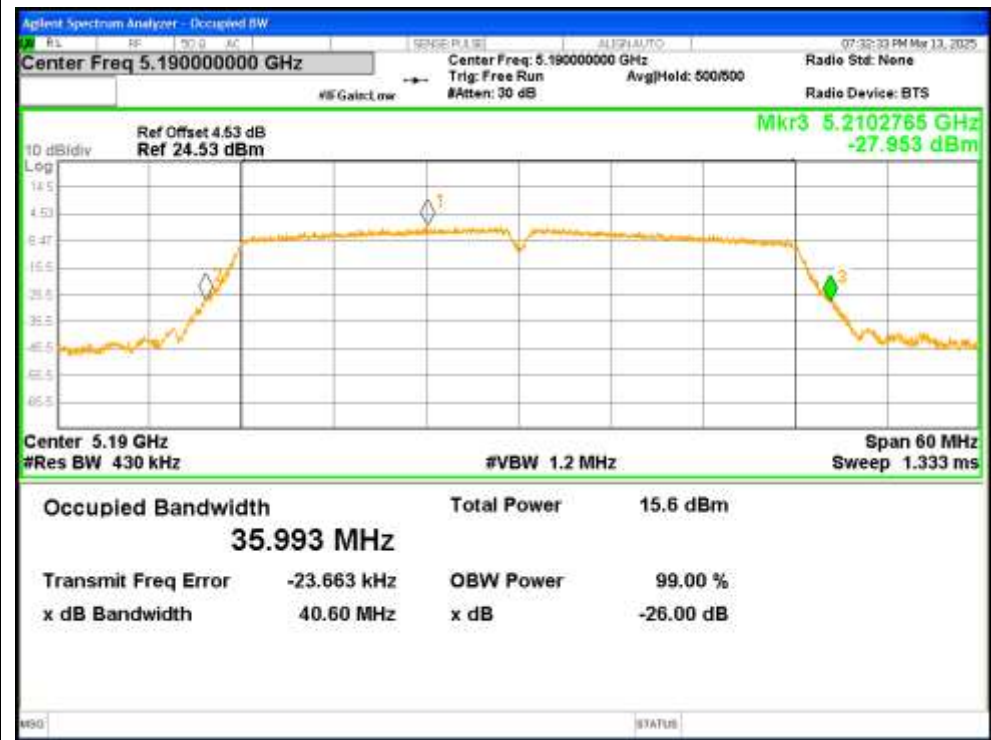
-26dB Bandwidth NVNT n20 5200MHz



-26dB Bandwidth NVNT n20 5240MHz



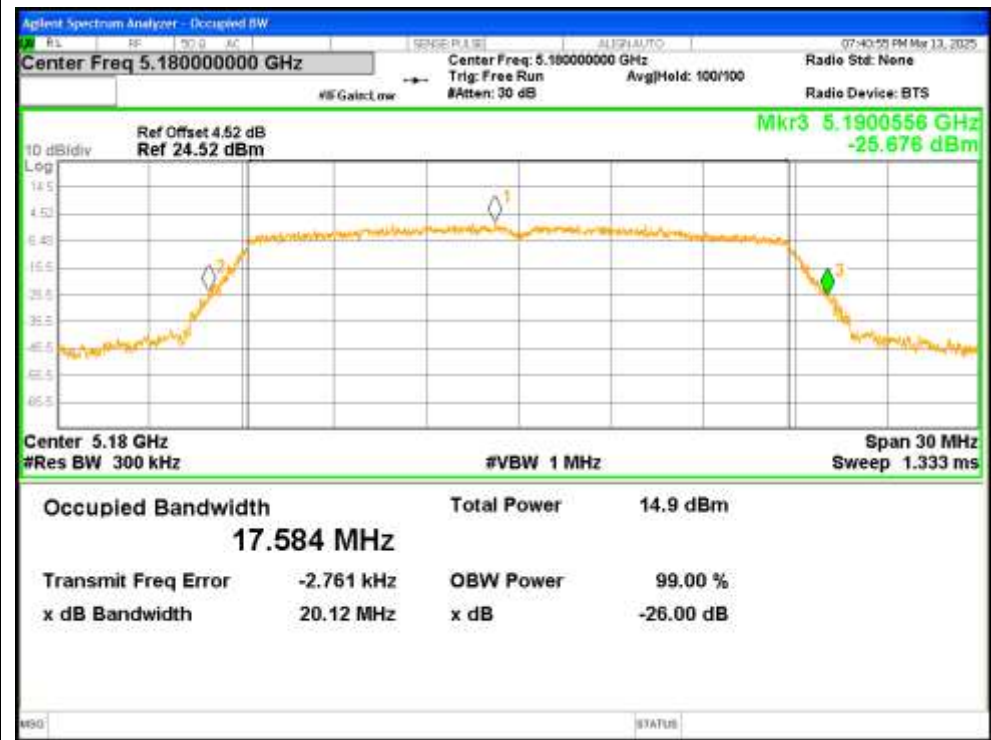
-26dB Bandwidth NVNT n40 5190MHz



-26dB Bandwidth NVNT n40 5230MHz



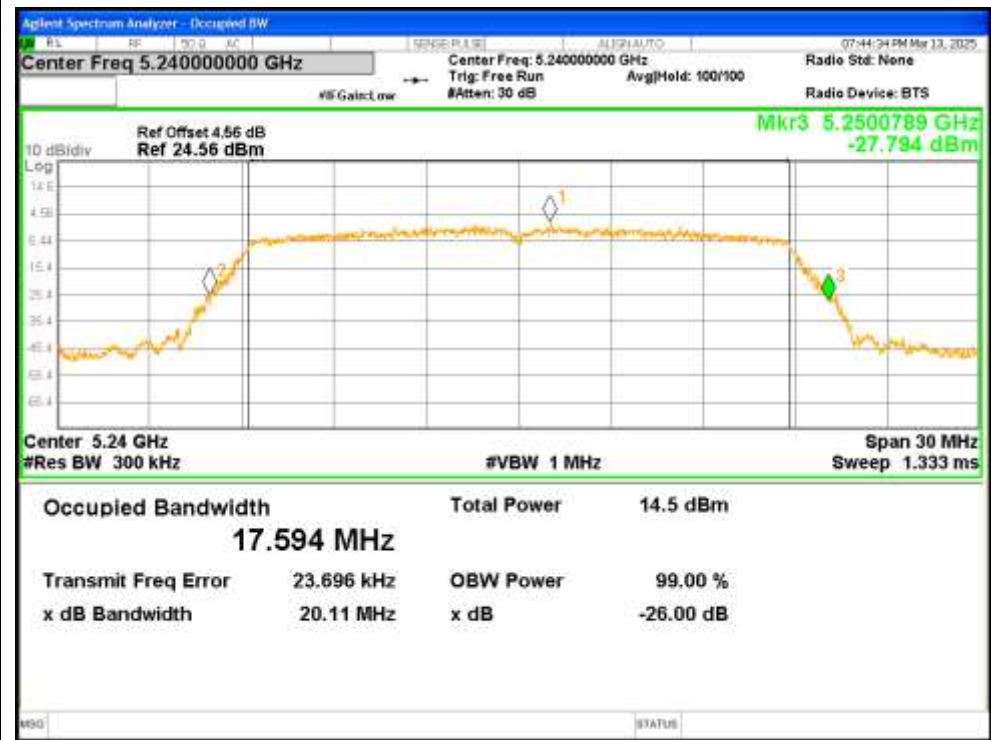
-26dB Bandwidth NVNT ac20 5180MHz



-26dB Bandwidth NVNT ac20 5200MHz



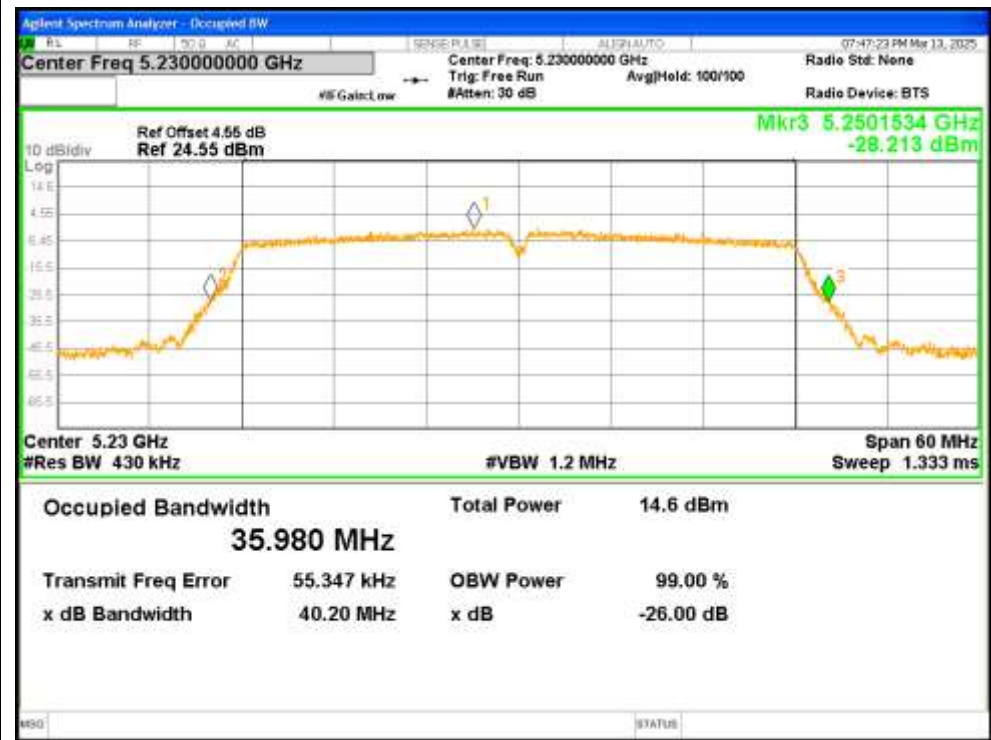
-26dB Bandwidth NVNT ac20 5240MHz



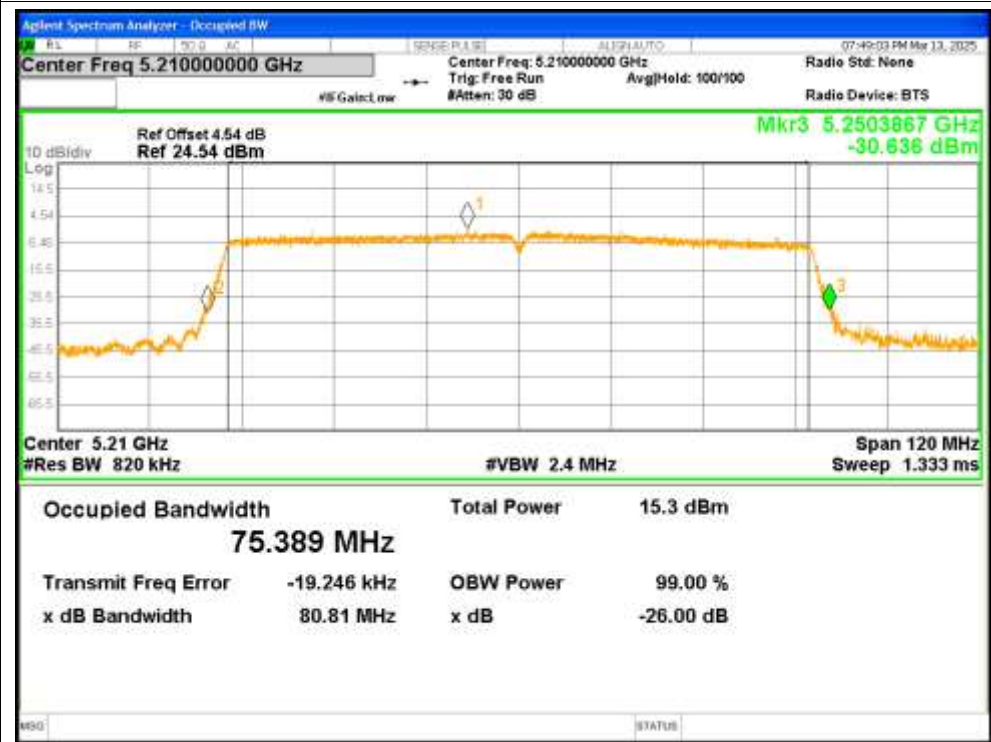
-26dB Bandwidth NVNT ac40 5190MHz



-26dB Bandwidth NVNT ac40 5230MHz



-26dB Bandwidth NVNT ac80 5210MHz



4. Occupied Channel Bandwidth

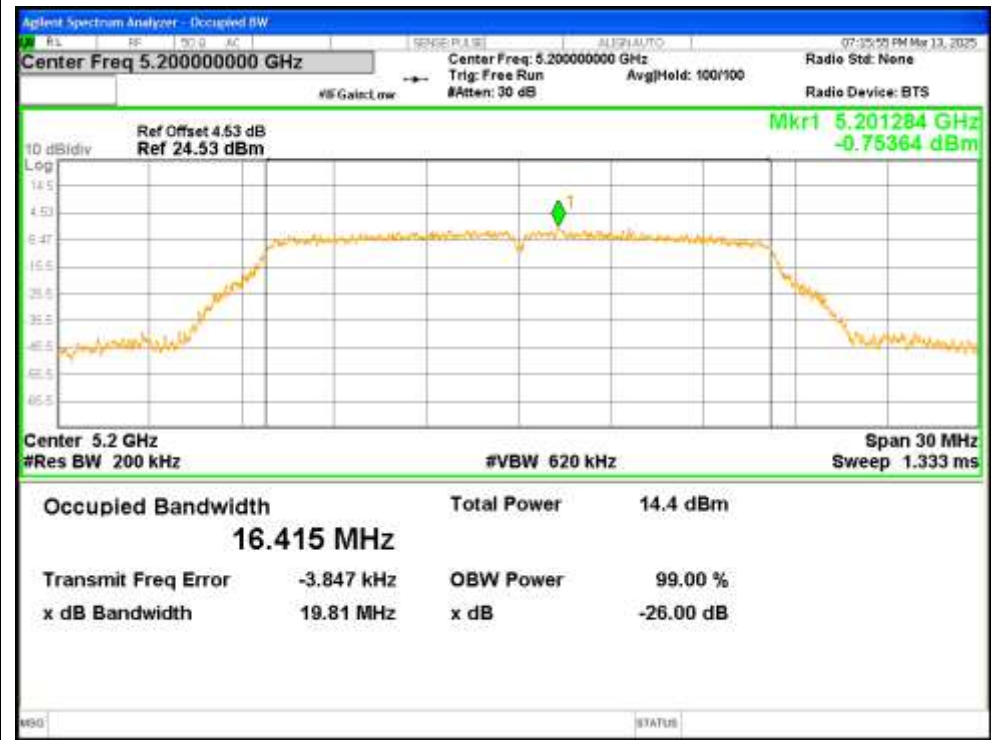
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.3729
NVNT	a	5200	16.4146
NVNT	a	5240	16.3786
NVNT	n20	5180	17.5276
NVNT	n20	5200	17.5623
NVNT	n20	5240	17.5556
NVNT	n40	5190	35.9729
NVNT	n40	5230	35.9923
NVNT	ac20	5180	17.531
NVNT	ac20	5200	17.5564
NVNT	ac20	5240	17.5316
NVNT	ac40	5190	35.9498
NVNT	ac40	5230	35.907
NVNT	ac80	5210	75.3495

Test Graphs

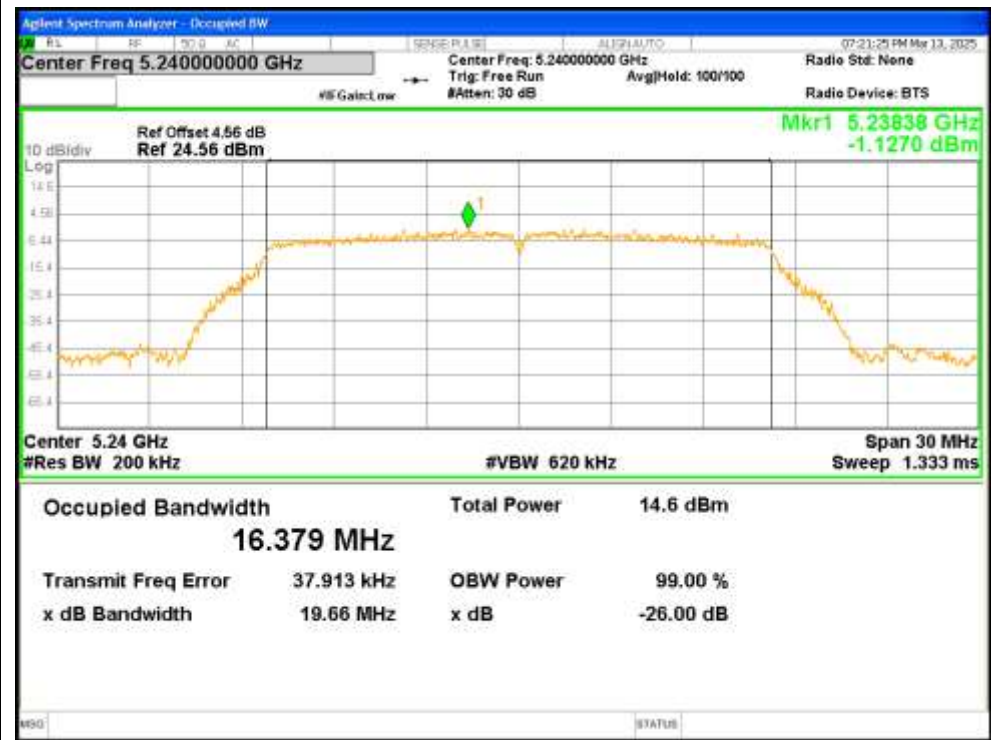
OBW NVNT a 5180MHz



OBW NVNT a 5200MHz



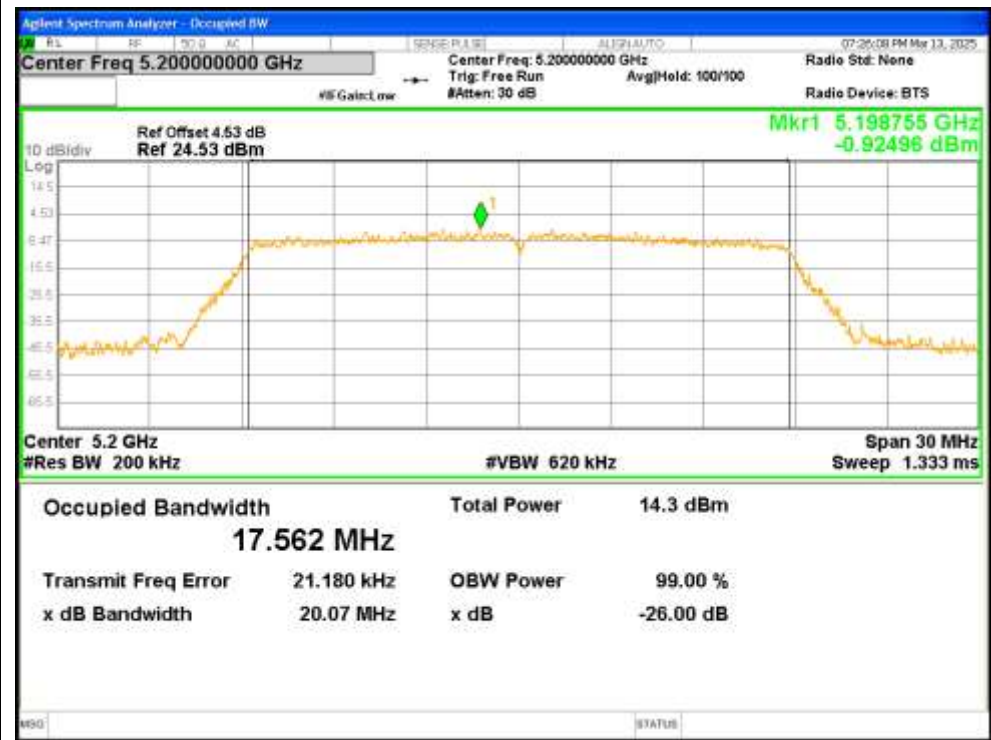
OBW NVNT a 5240MHz



OBW NVNT n20 5180MHz



OBW NVNT n20 5200MHz



OBW NVNT n20 5240MHz



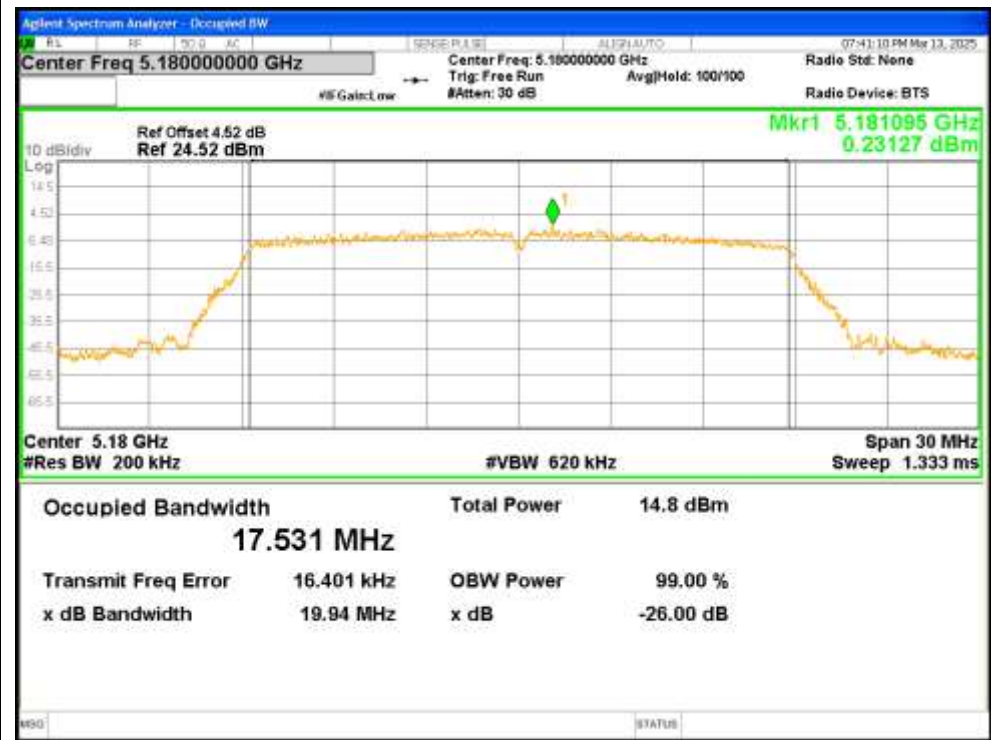
OBW NVNT n40 5190MHz



OBW NVNT n40 5230MHz



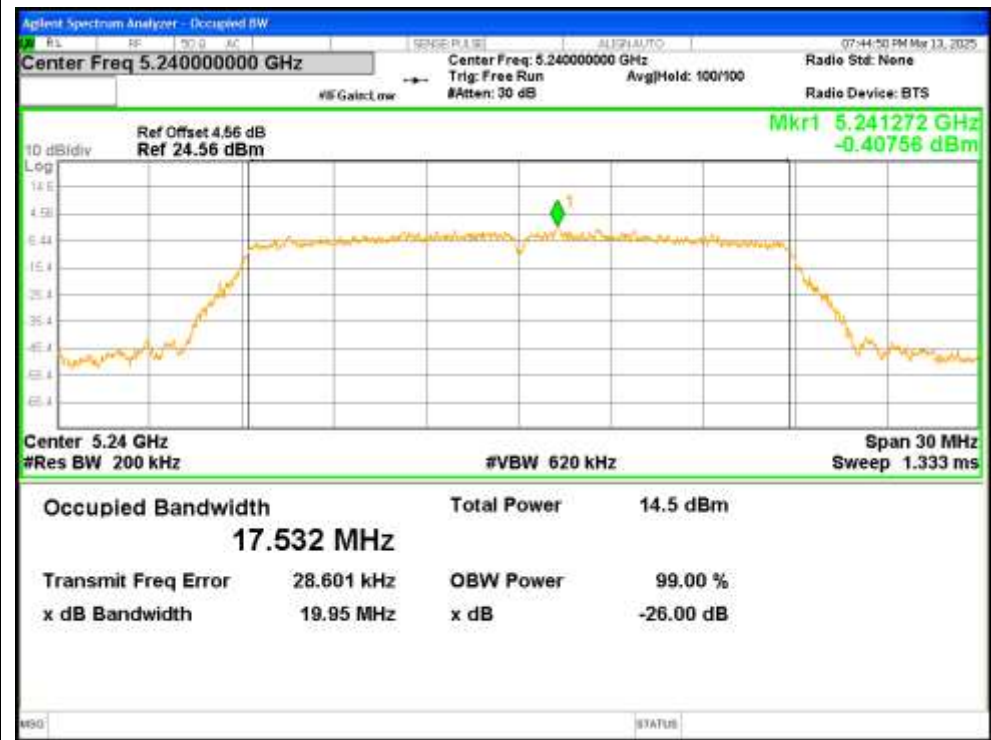
OBW NVNT ac20 5180MHz



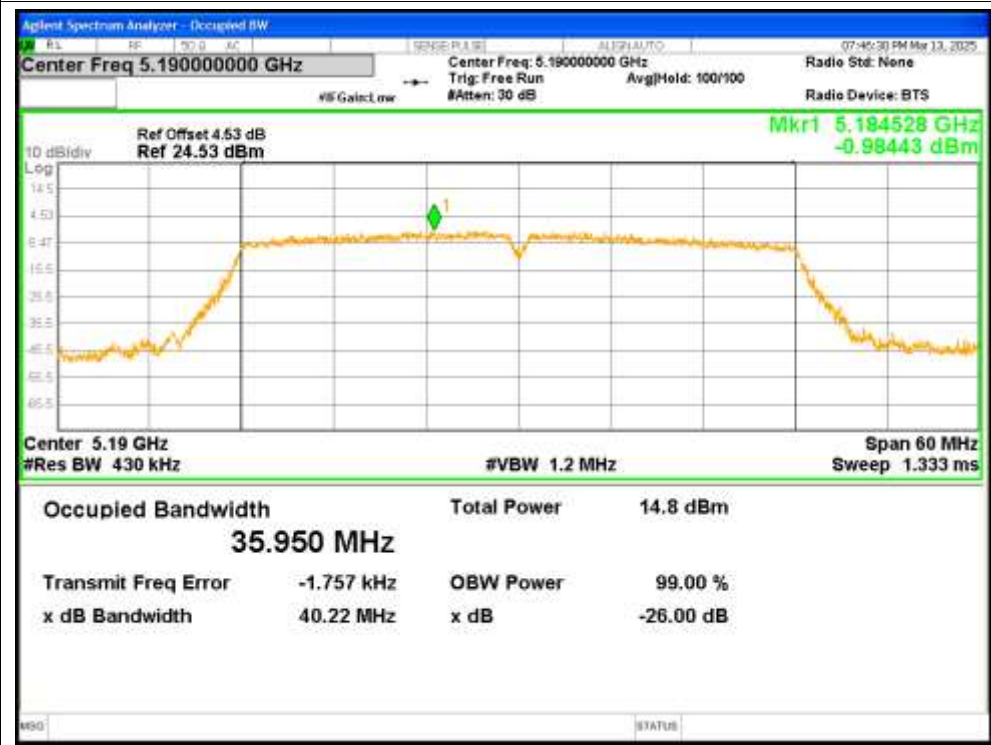
OBW NVNT ac20 5200MHz



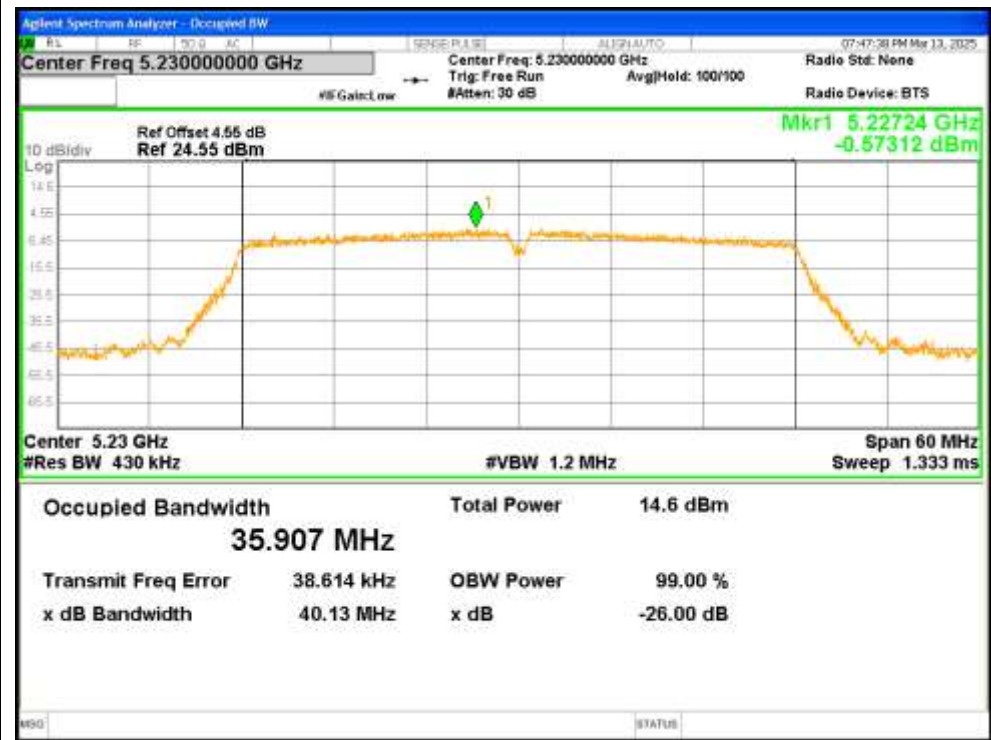
OBW NVNT ac20 5240MHz



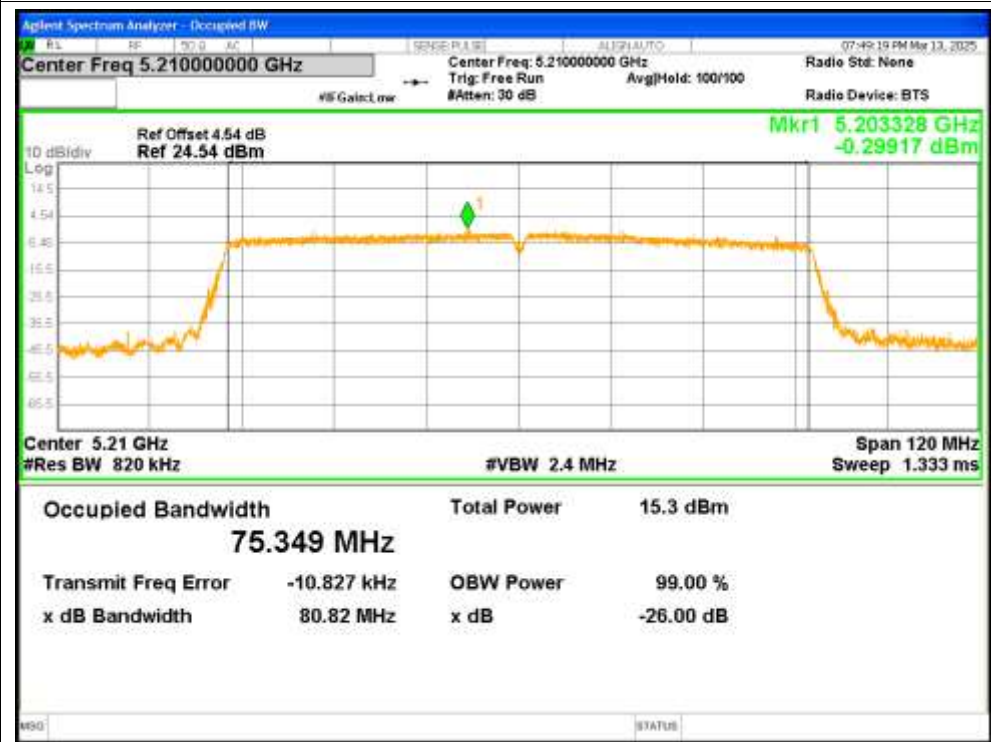
OBW NVNT ac40 5190MHz



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	-0.034	0.13	0.096	<=11	Pass
NVNT	a	5200	-0.854	0.13	-0.724	<=11	Pass
NVNT	a	5240	-0.679	0.13	-0.549	<=11	Pass
NVNT	n20	5180	-0.399	0.14	-0.259	<=11	Pass
NVNT	n20	5200	-1.304	0.14	-1.164	<=11	Pass
NVNT	n20	5240	-0.771	0.14	-0.631	<=11	Pass
NVNT	n40	5190	-3.664	0.28	-3.384	<=11	Pass
NVNT	n40	5230	-4.167	0.28	-3.887	<=11	Pass
NVNT	ac20	5180	-0.379	0.14	-0.239	<=11	Pass
NVNT	ac20	5200	-1.322	0.14	-1.182	<=11	Pass
NVNT	ac20	5240	-0.89	0.14	-0.75	<=11	Pass
NVNT	ac40	5190	-3.611	0.28	-3.331	<=11	Pass
NVNT	ac40	5230	-4.112	0.28	-3.832	<=11	Pass
NVNT	ac80	5210	-7.648	0.55	-7.098	<=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

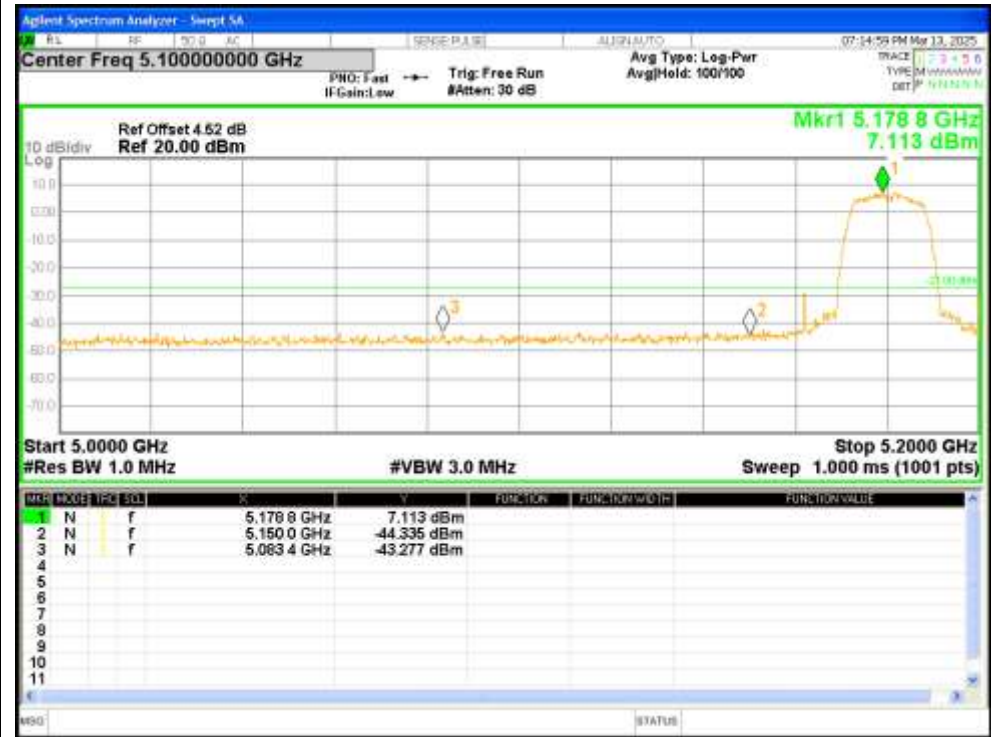


6. Band Edge

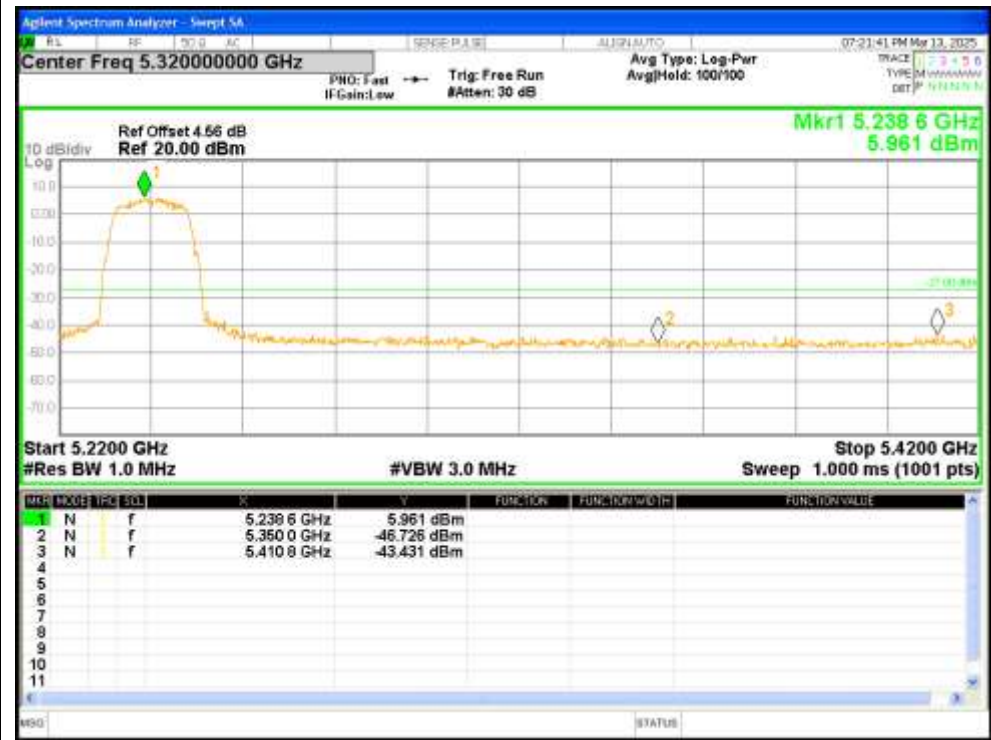
Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	-43.27	<=-27	Pass
NVNT	a	5240	-43.43	<=-27	Pass
NVNT	n20	5180	-40.81	<=-27	Pass
NVNT	n20	5240	-43.76	<=-27	Pass
NVNT	n40	5190	-37.49	<=-27	Pass
NVNT	n40	5230	-44.57	<=-27	Pass
NVNT	ac20	5180	-42.95	<=-27	Pass
NVNT	ac20	5240	-43.56	<=-27	Pass
NVNT	ac40	5190	-43.12	<=-27	Pass
NVNT	ac40	5230	-44.41	<=-27	Pass
NVNT	ac80	5210	-39.91	<=-27	Pass
NVNT	ac80	5210	-43.88	<=-27	Pass

Test Graphs

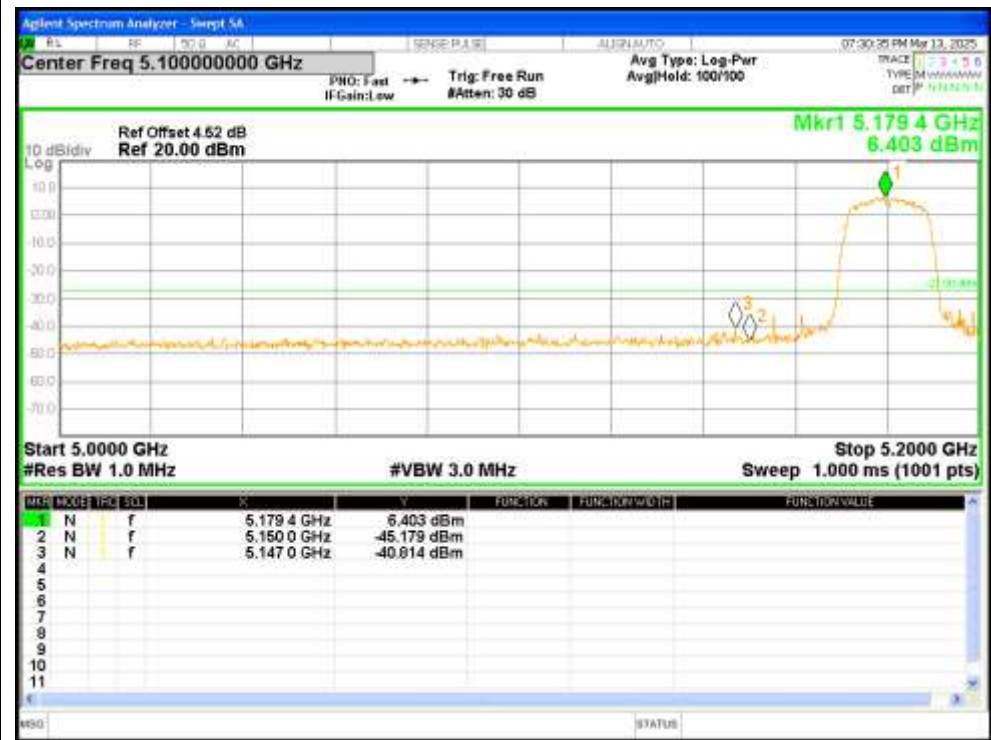
Band Edge NVNT a 5180MHz Low



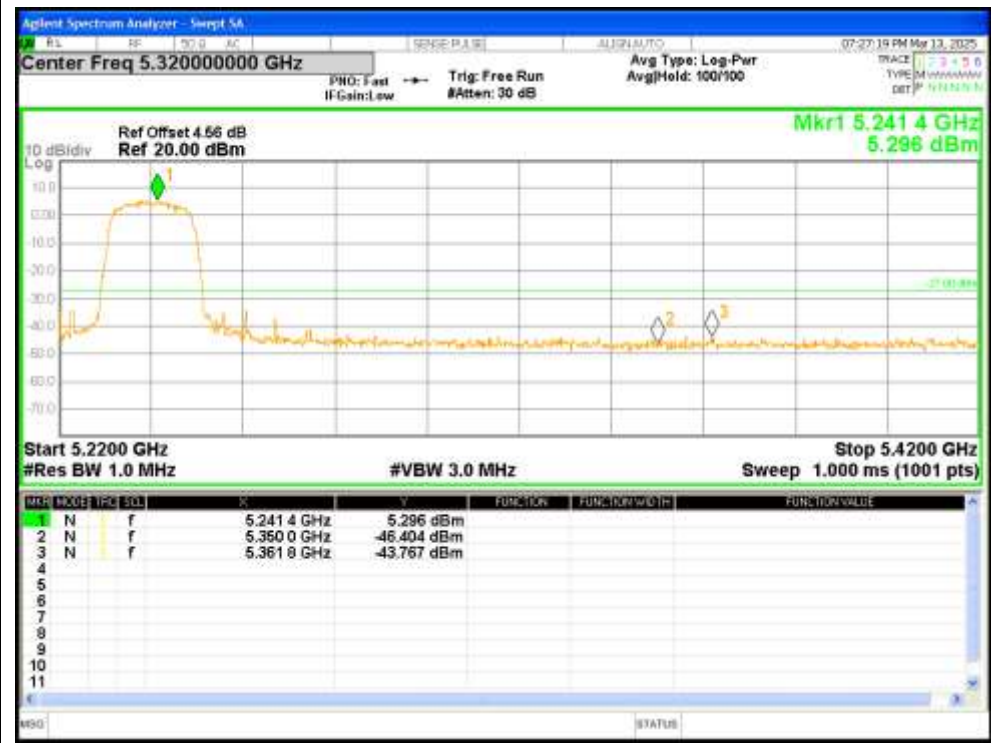
Band Edge NVNT a 5240MHz High



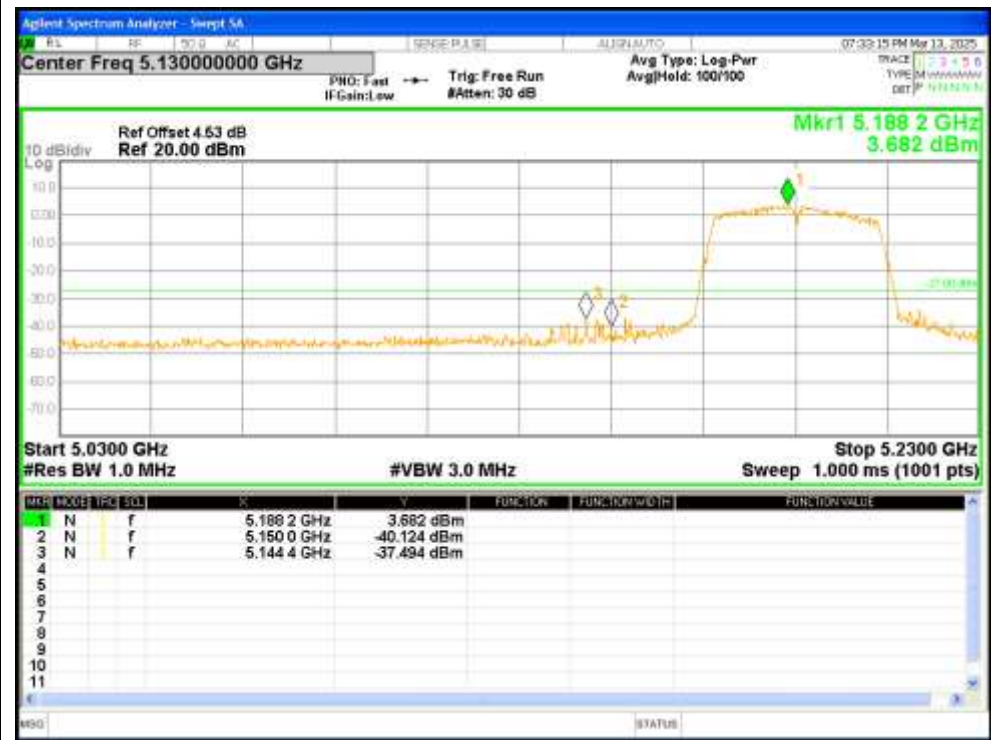
Band Edge NVNT n20 5180MHz Low



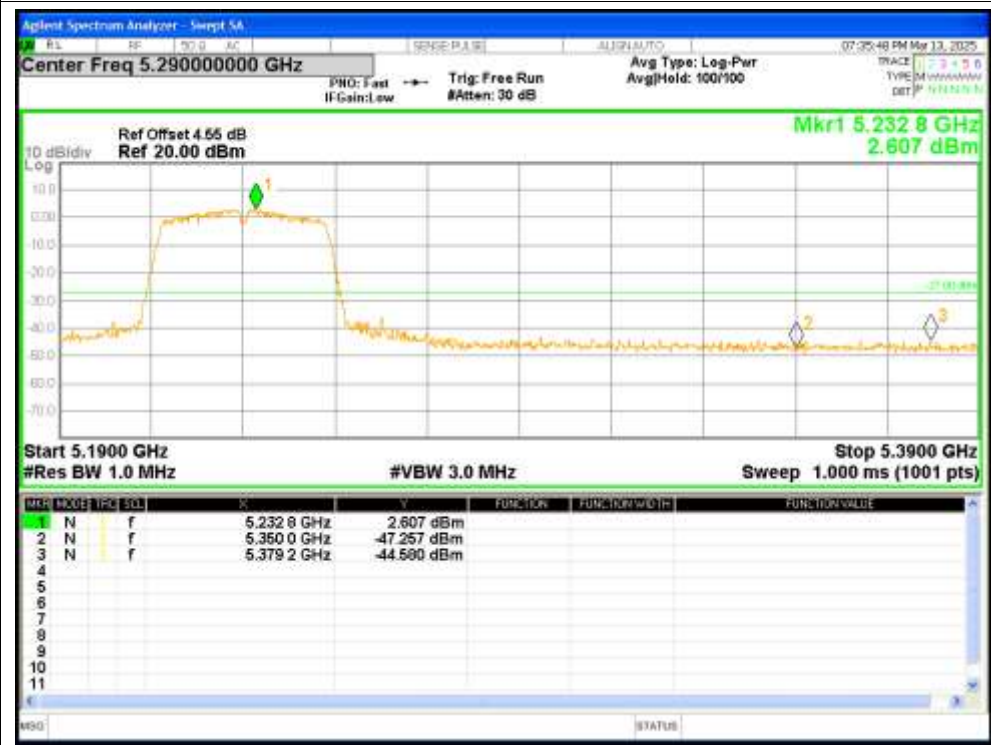
Band Edge NVNT n20 5240MHz High



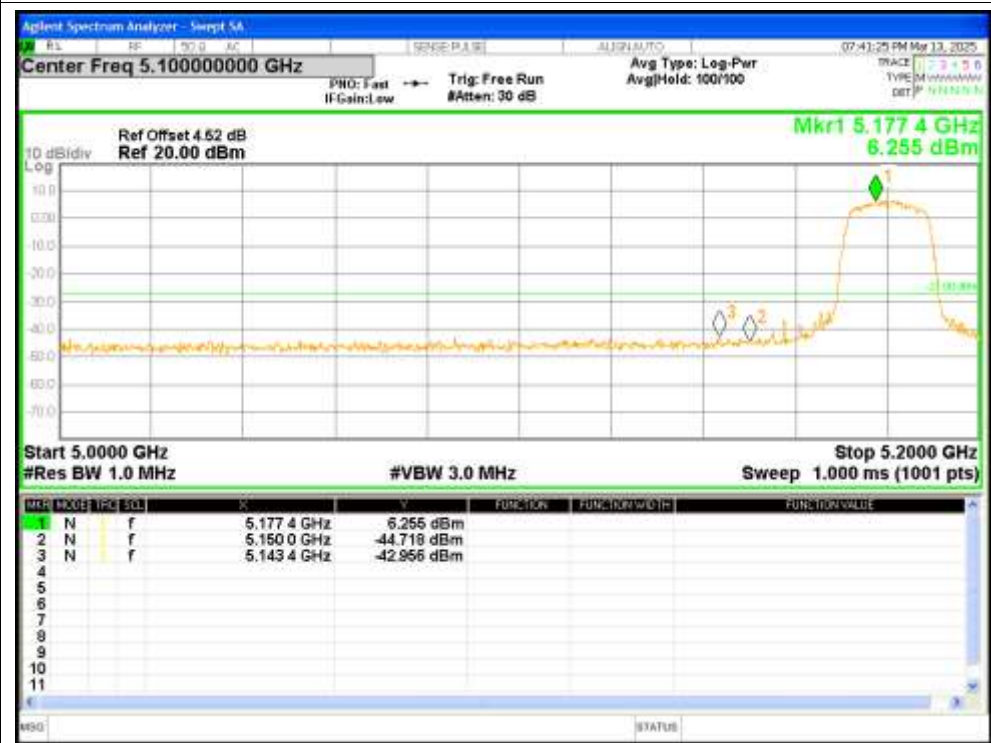
Band Edge NVNT n40 5190MHz Low



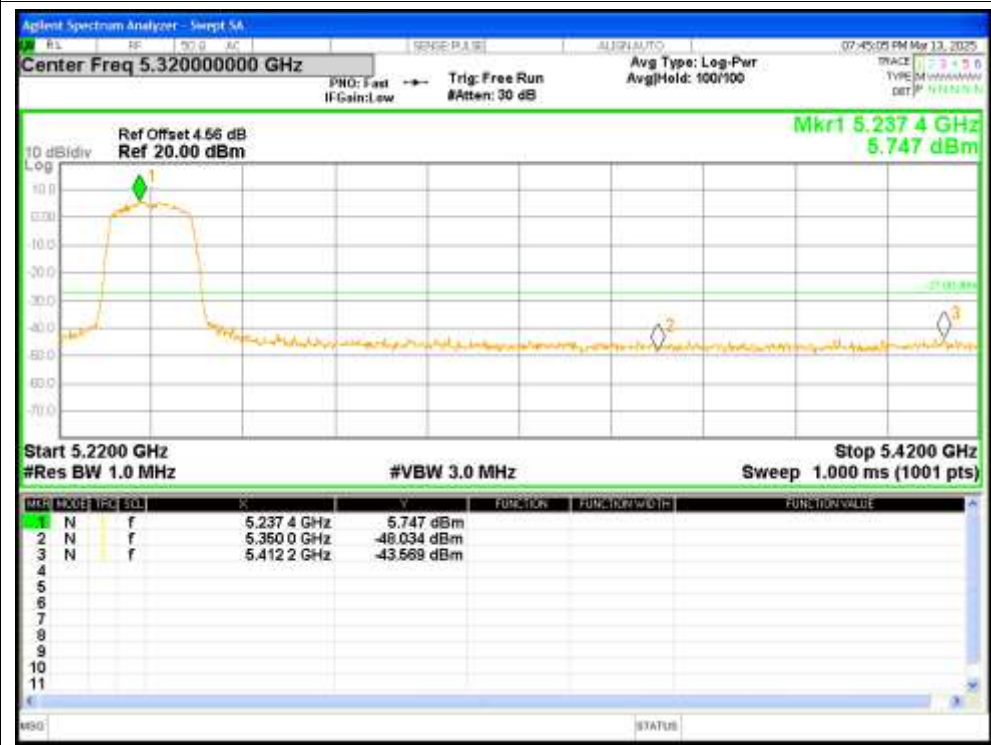
Band Edge NVNT n40 5230MHz High



Band Edge NVNT ac20 5180MHz Low



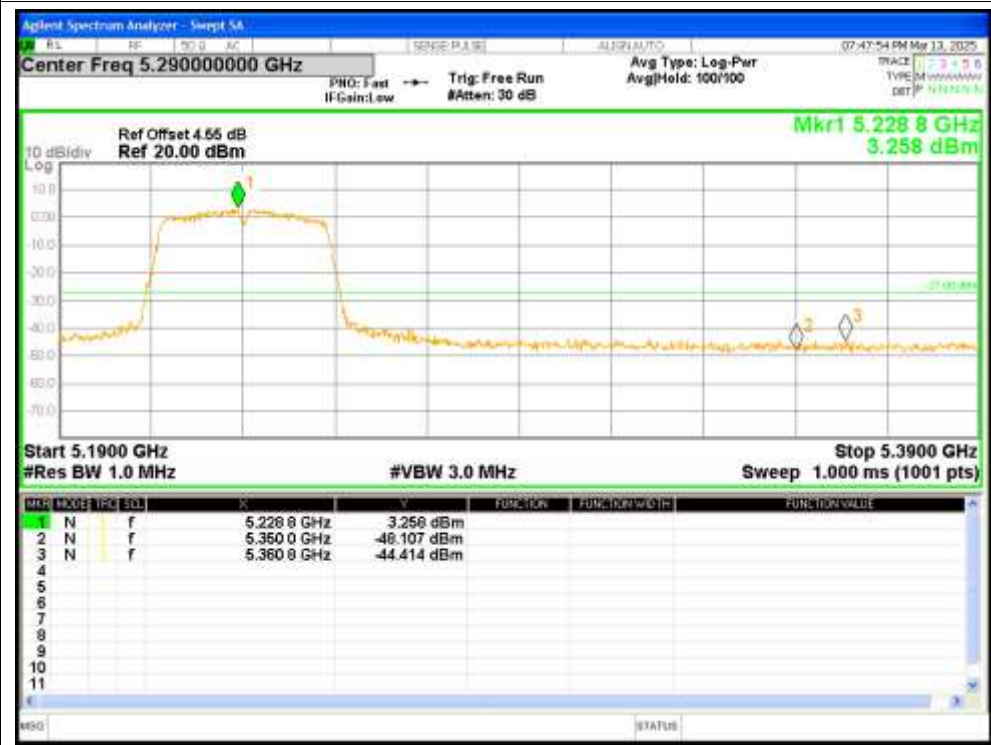
Band Edge NVNT ac20 5240MHz High



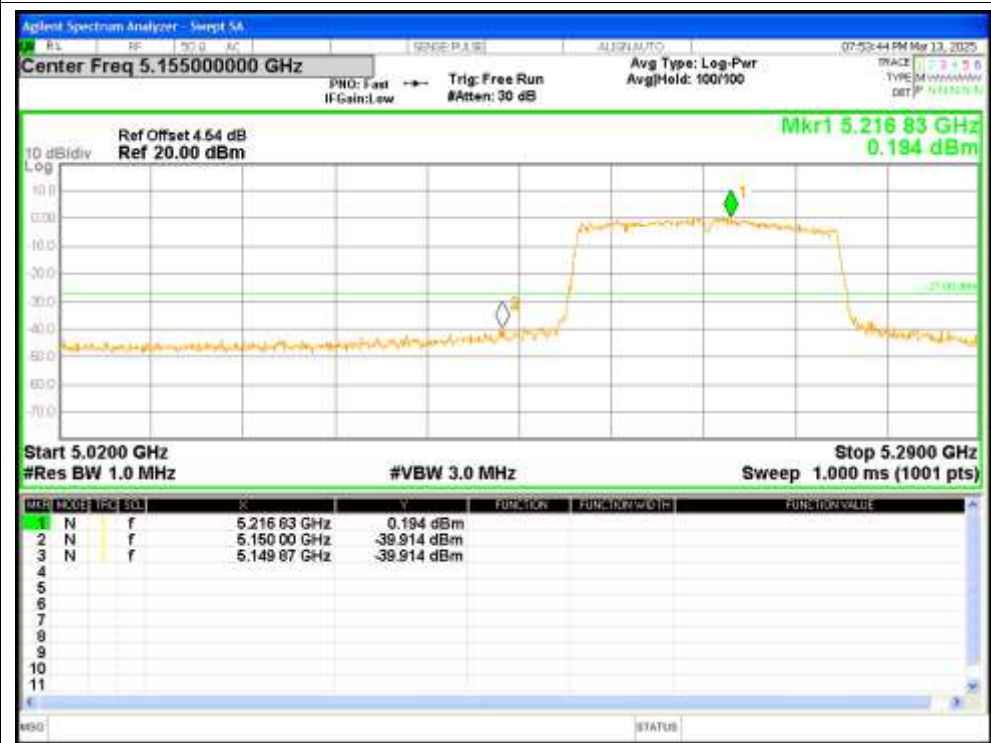
Band Edge NVNT ac40 5190MHz Low



Band Edge NVNT ac40 5230MHz High



Band Edge NVNT ac80 5210MHz Low



Band Edge NVNT ac80 5210MHz High

