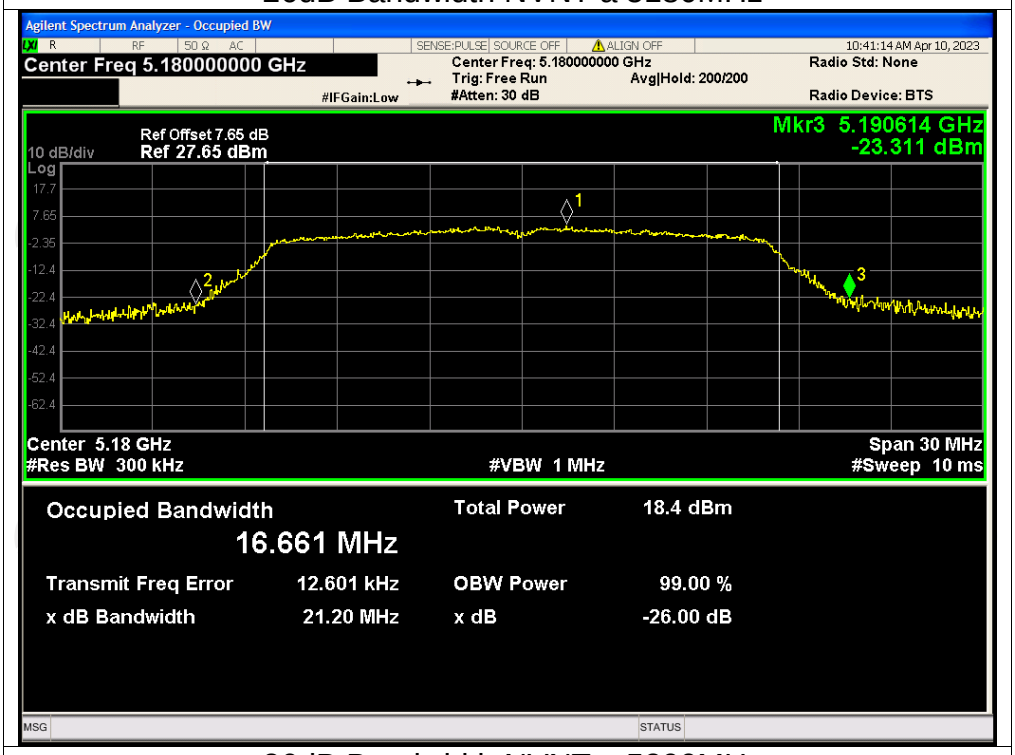
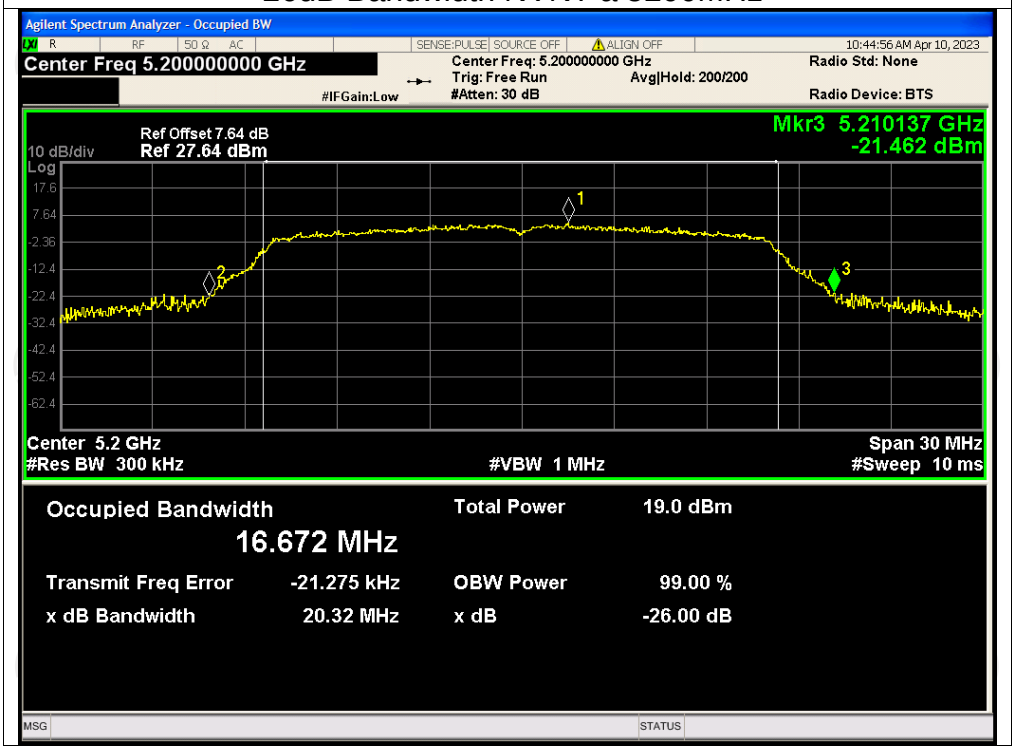
Test Graphs

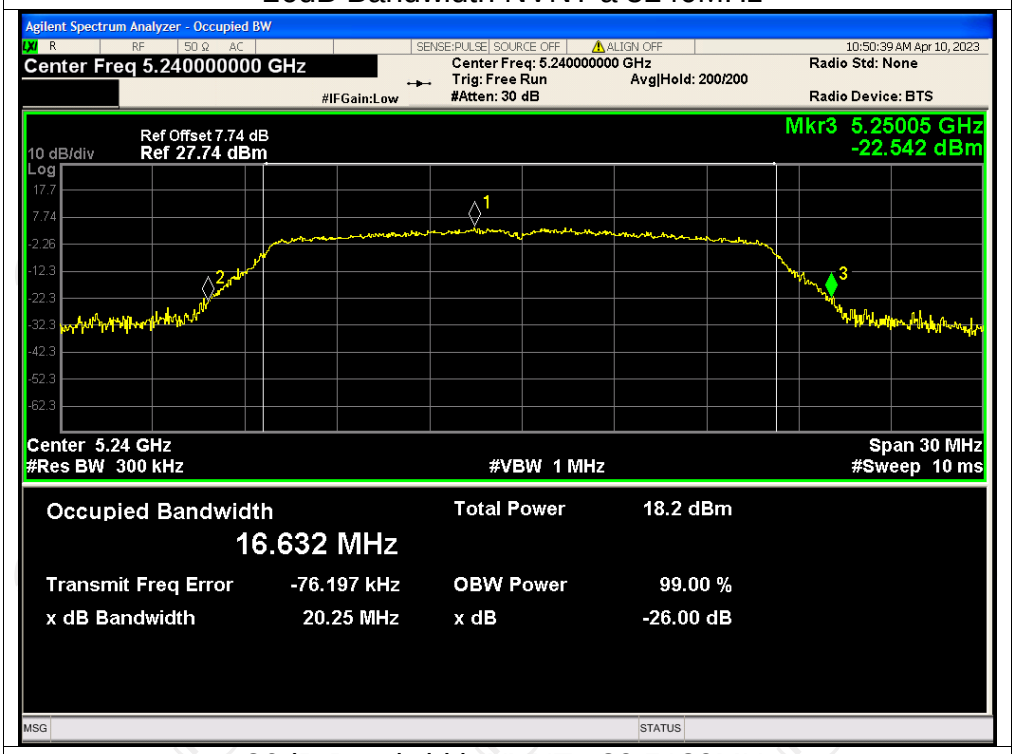
-26dB Bandwidth NVNT a 5180MHz



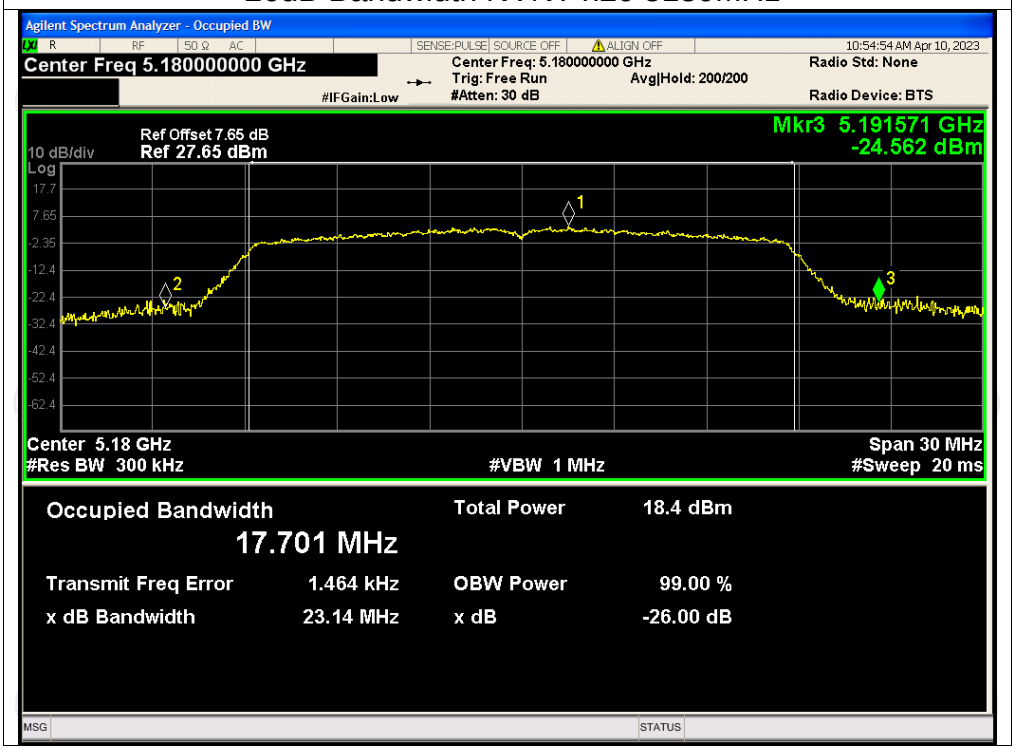
-26dB Bandwidth NVNT a 5200MHz



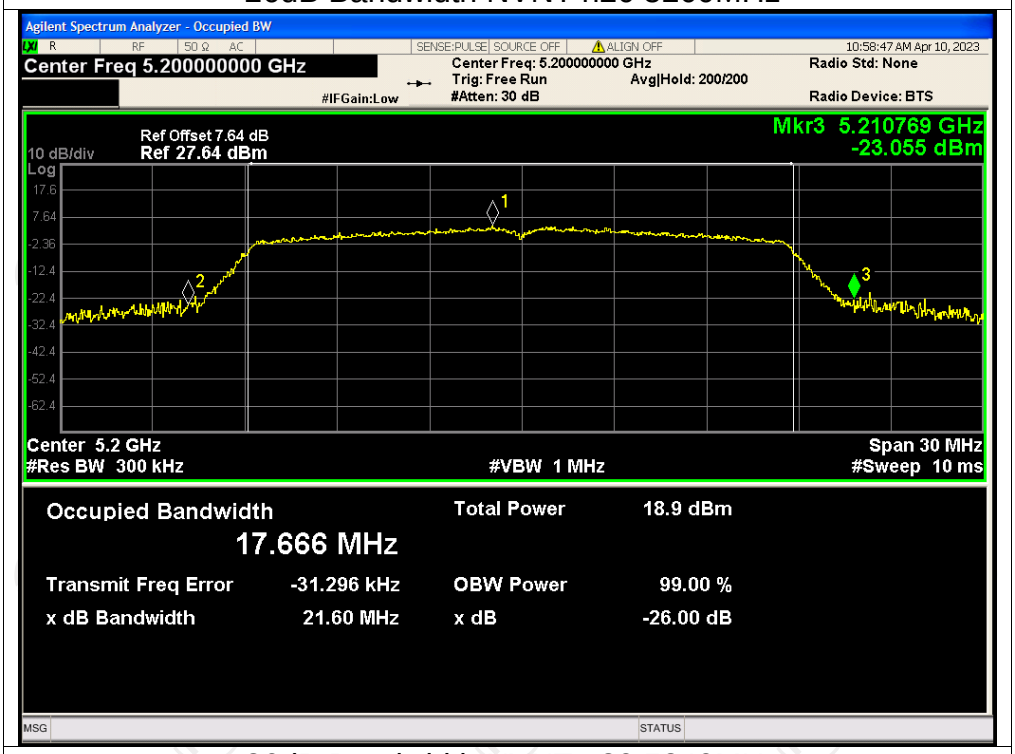
-26dB Bandwidth NVNT a 5240MHz



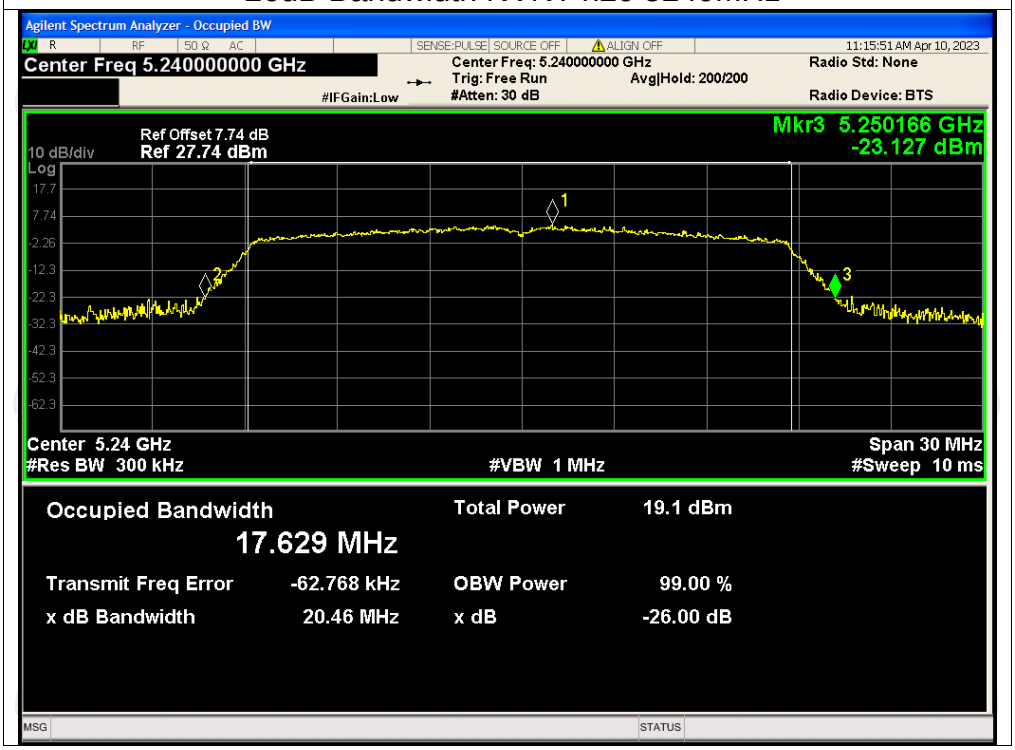
-26dB Bandwidth NVNT n20 5180MHz



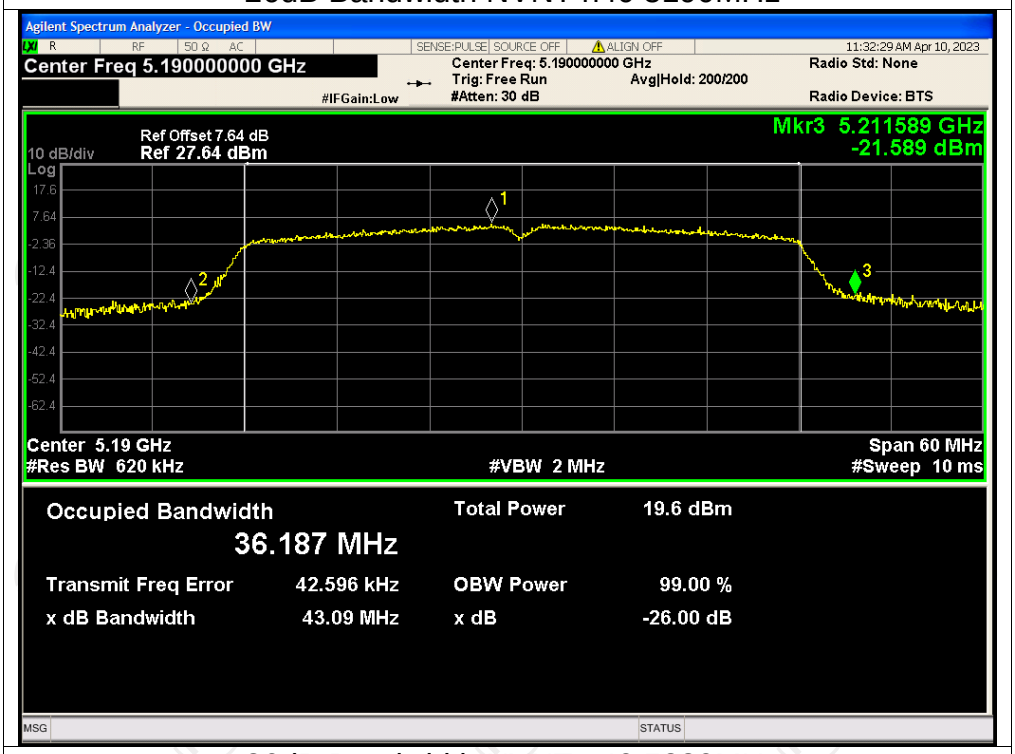
-26dB Bandwidth NVNT n20 5200MHz



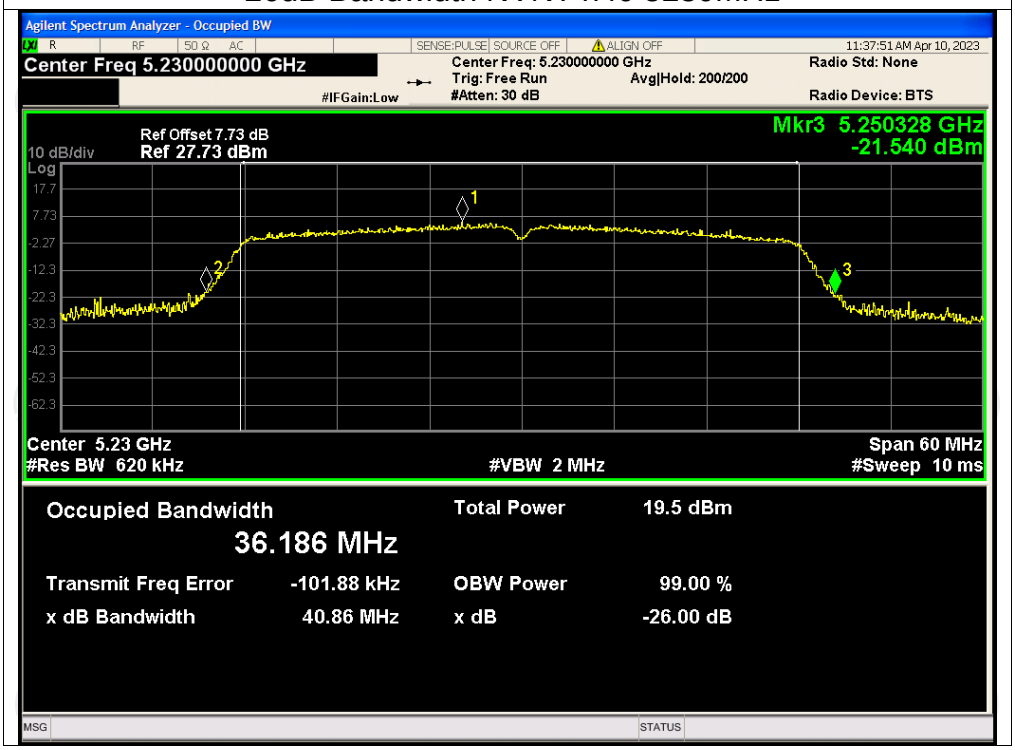
-26dB Bandwidth NVNT n20 5240MHz



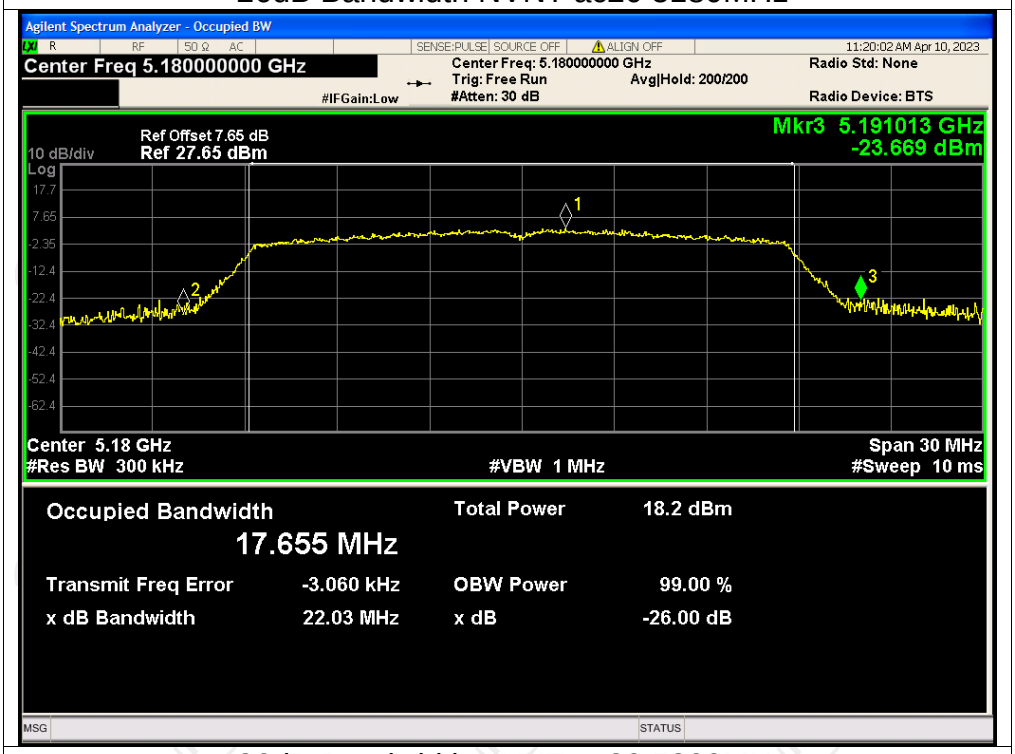
-26dB Bandwidth NVNT n40 5190MHz



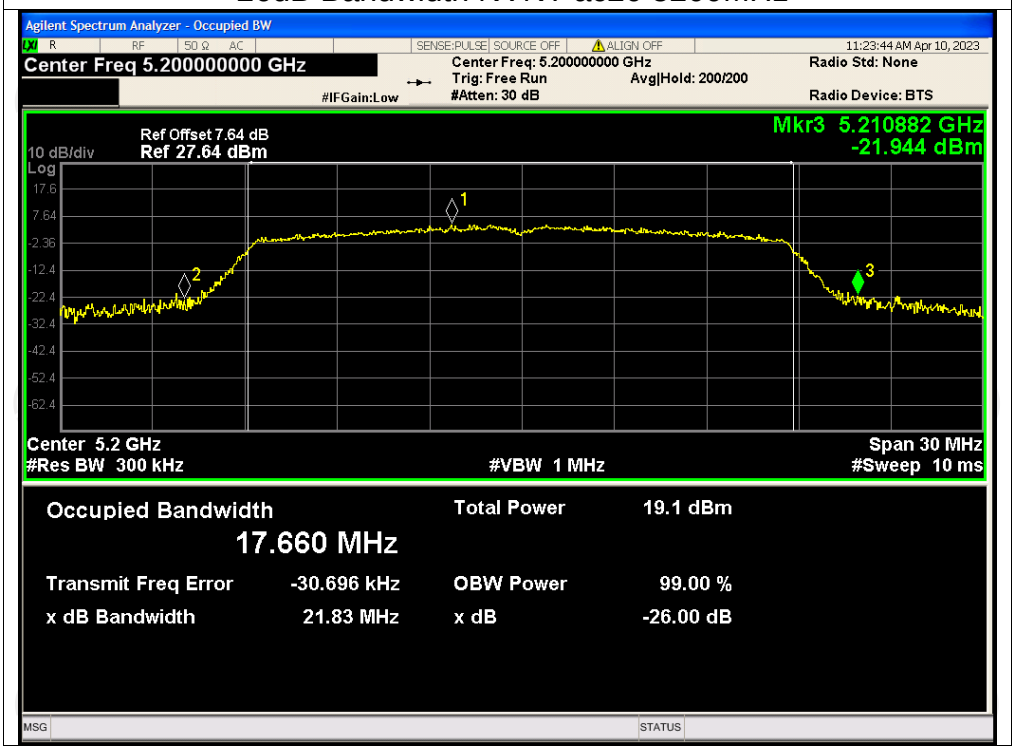
-26dB Bandwidth NVNT n40 5230MHz



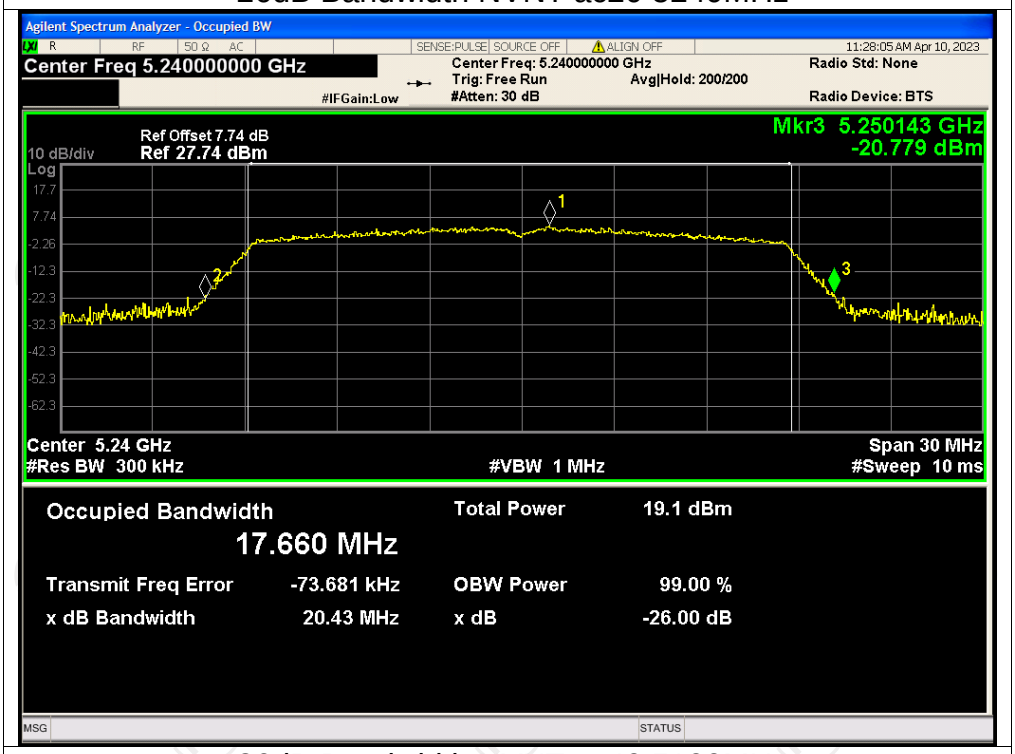
-26dB Bandwidth NVNT ac20 5180MHz



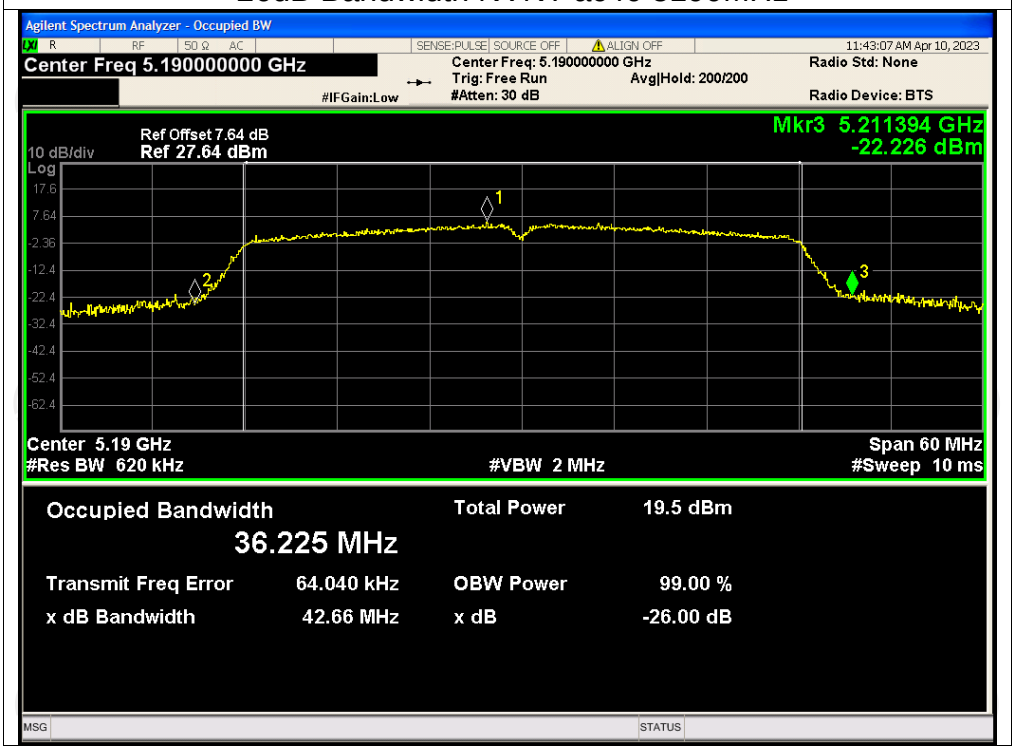
-26dB Bandwidth NVNT ac20 5200MHz



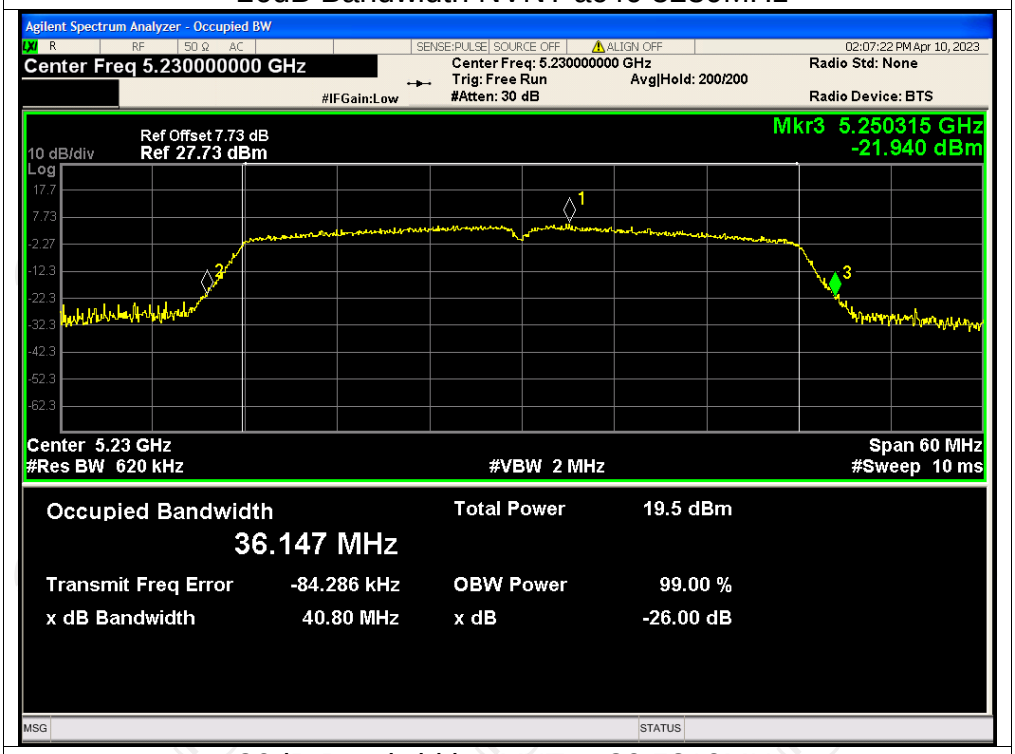
-26dB Bandwidth NVNT ac20 5240MHz



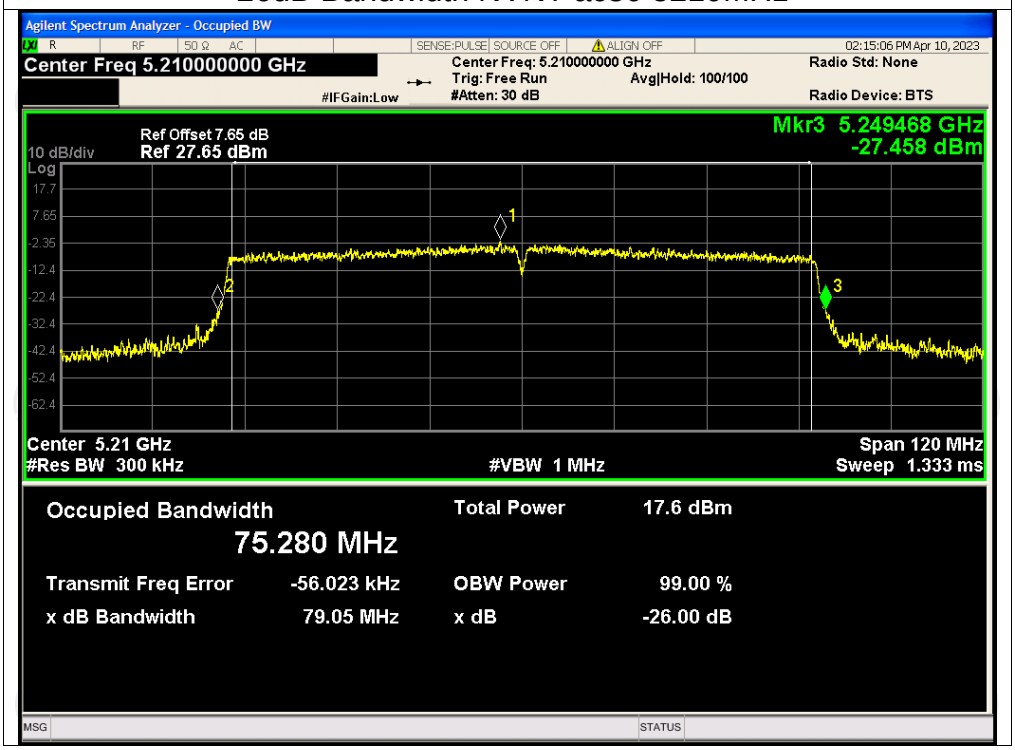
-26dB Bandwidth NVNT ac40 5190MHz



-26dB Bandwidth NVNT ac40 5230MHz



-26dB Bandwidth NVNT ac80 5210MHz

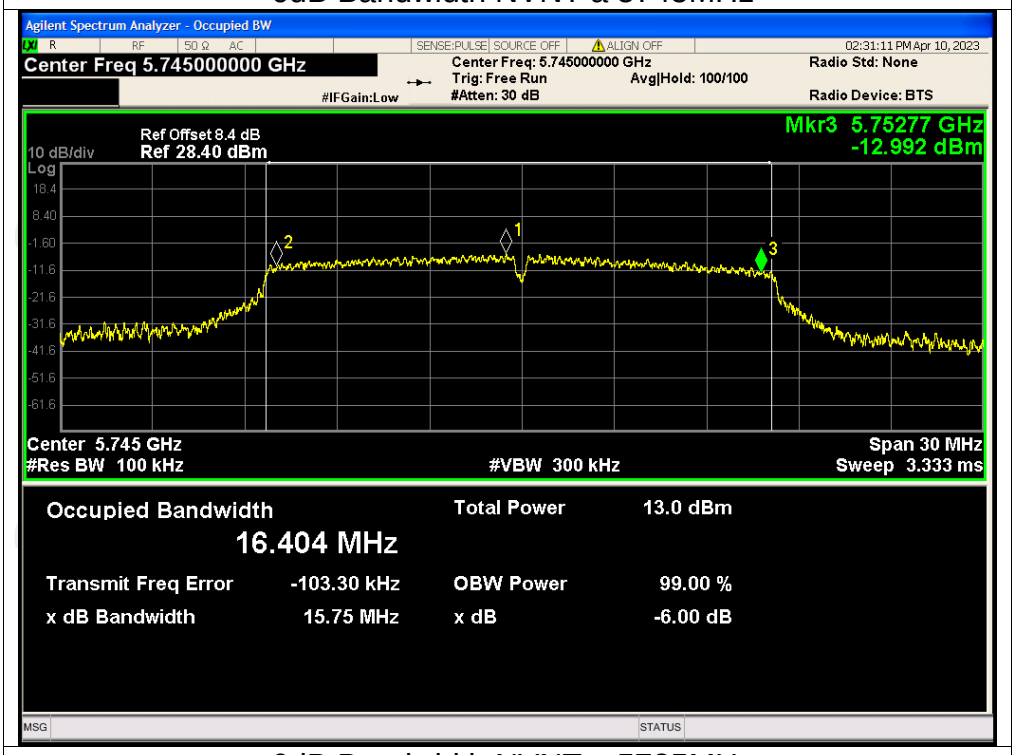


-6dB Bandwidth

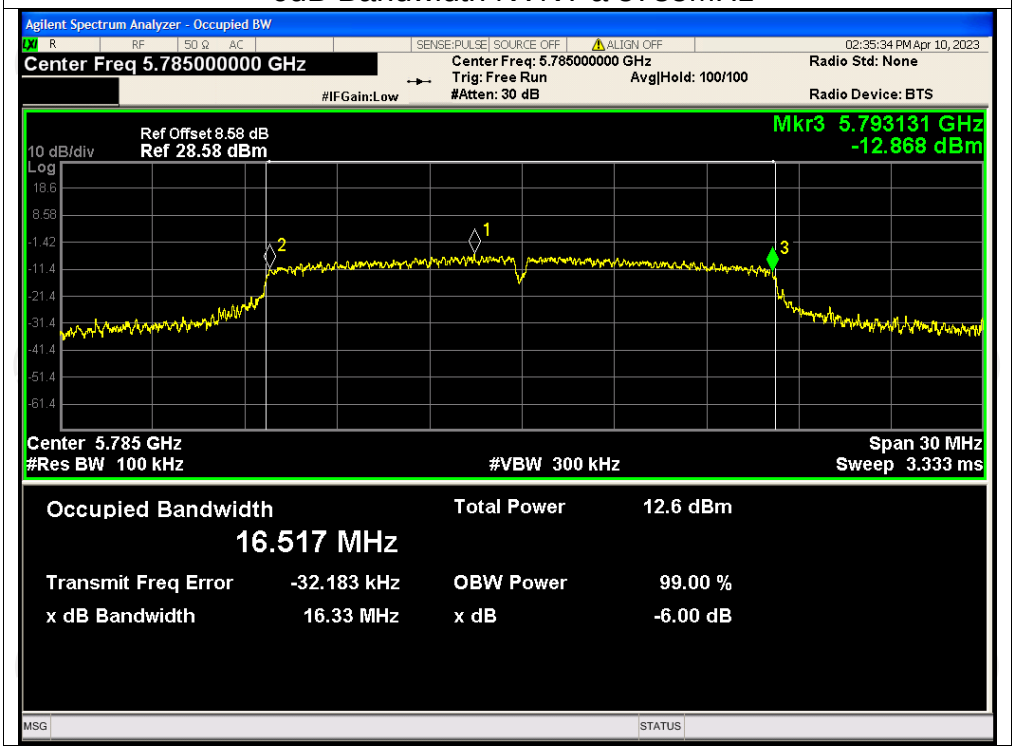
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.746	0.5	Pass
NVNT	a	5785	16.326	0.5	Pass
NVNT	a	5825	16.309	0.5	Pass
NVNT	n20	5745	16.687	0.5	Pass
NVNT	n20	5785	17.549	0.5	Pass
NVNT	n20	5825	17.332	0.5	Pass
NVNT	n40	5755	35.041	0.5	Pass
NVNT	n40	5795	36.061	0.5	Pass
NVNT	ac20	5745	16.562	0.5	Pass
NVNT	ac20	5785	17.565	0.5	Pass
NVNT	ac20	5825	16.925	0.5	Pass
NVNT	ac40	5755	35.695	0.5	Pass
NVNT	ac40	5795	35.913	0.5	Pass
NVNT	ac80	5775	76.476	0.5	Pass

Test Graphs

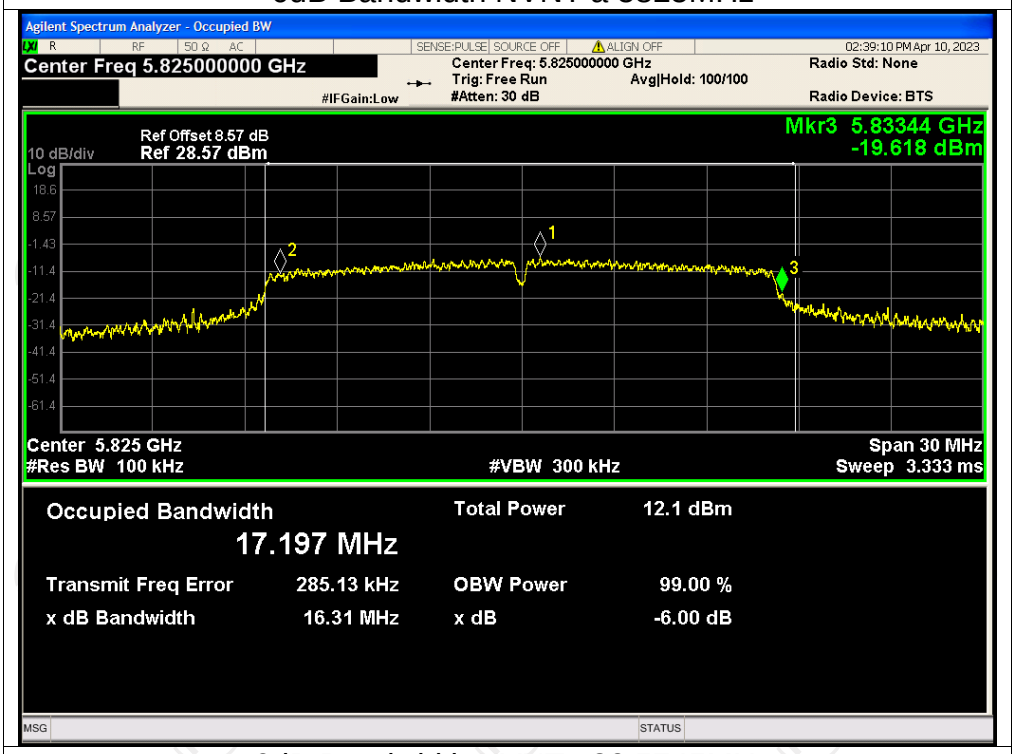
-6dB Bandwidth NVNT a 5745MHz



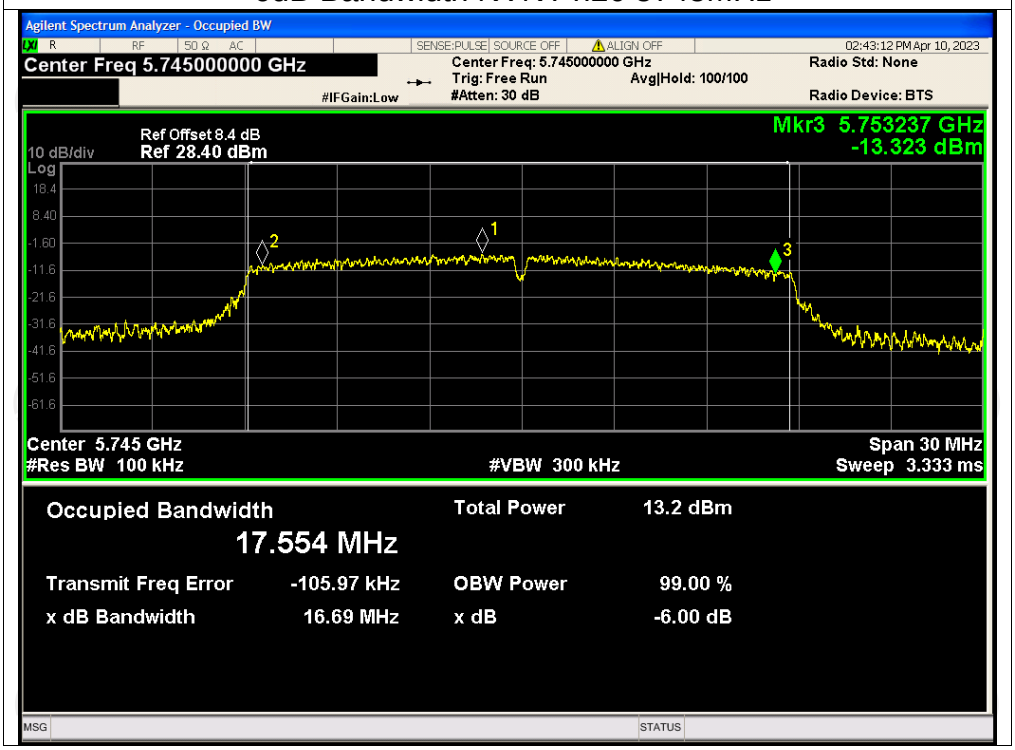
-6dB Bandwidth NVNT a 5785MHz



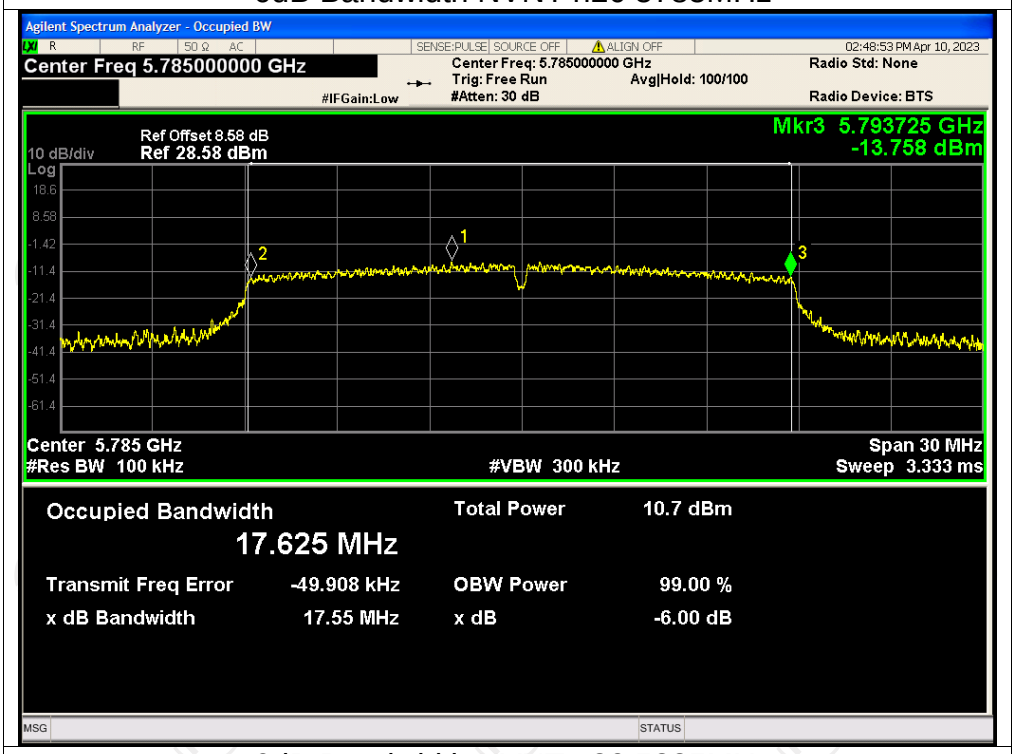
-6dB Bandwidth NVNT a 5825MHz



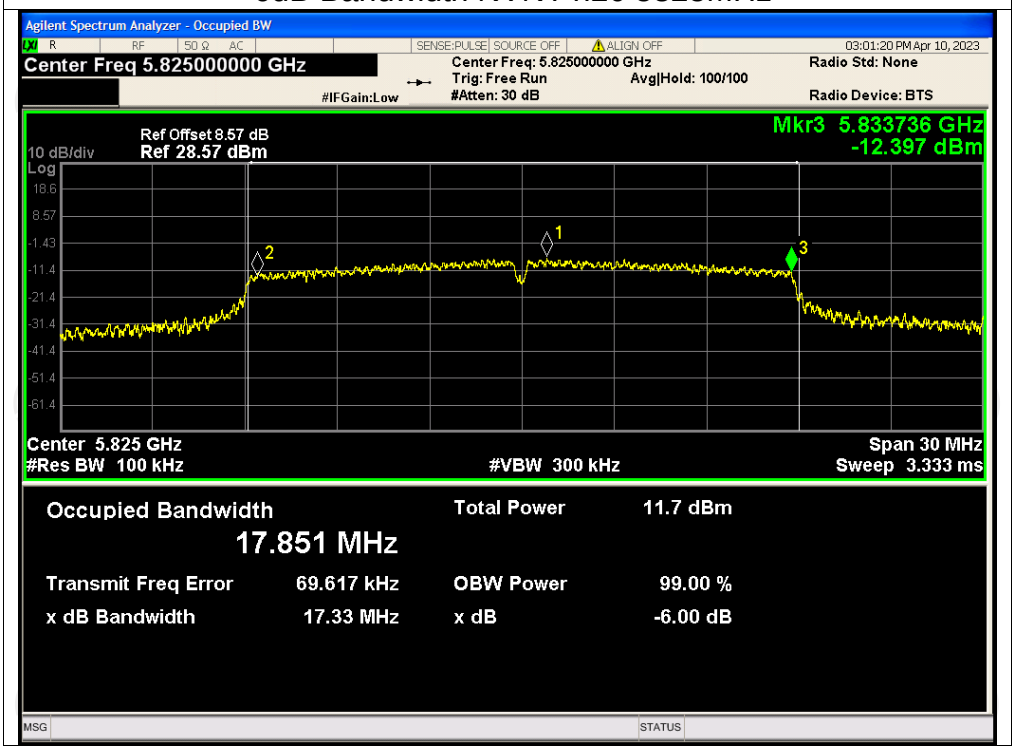
-6dB Bandwidth NVNT n20 5745MHz



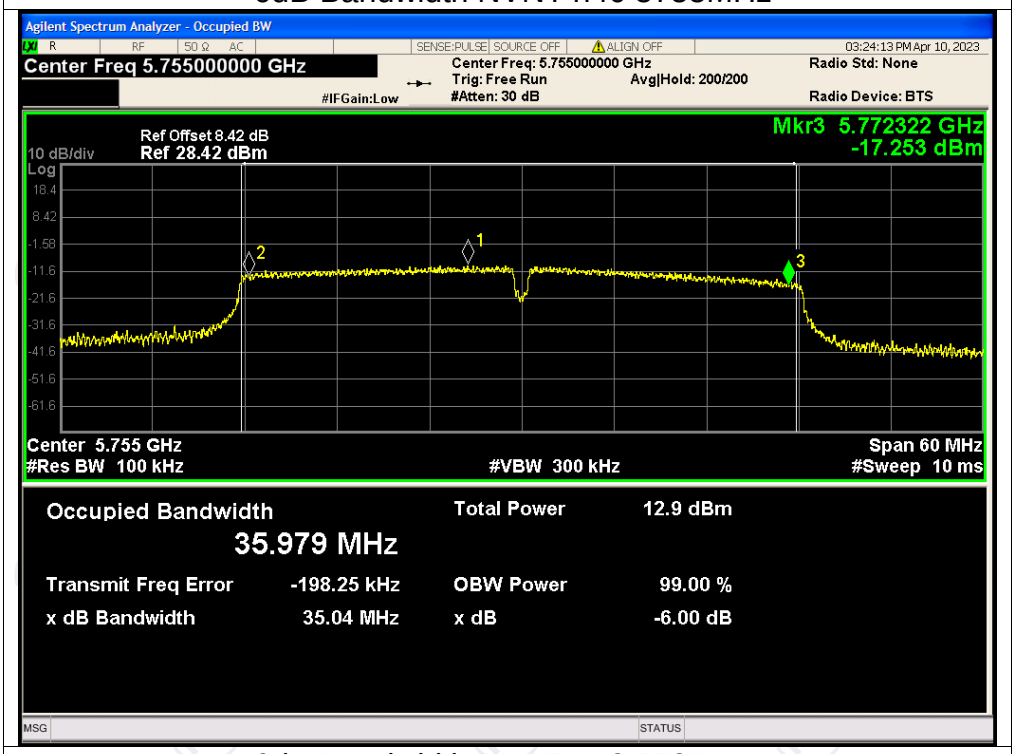
-6dB Bandwidth NVNT n20 5785MHz



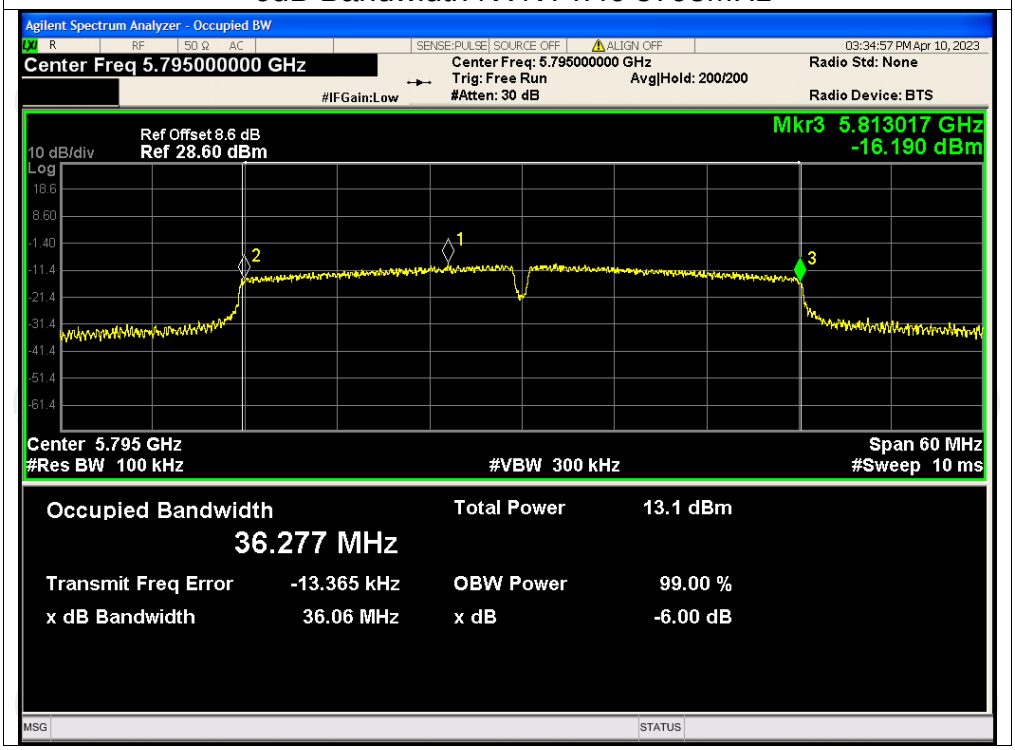
-6dB Bandwidth NVNT n20 5825MHz



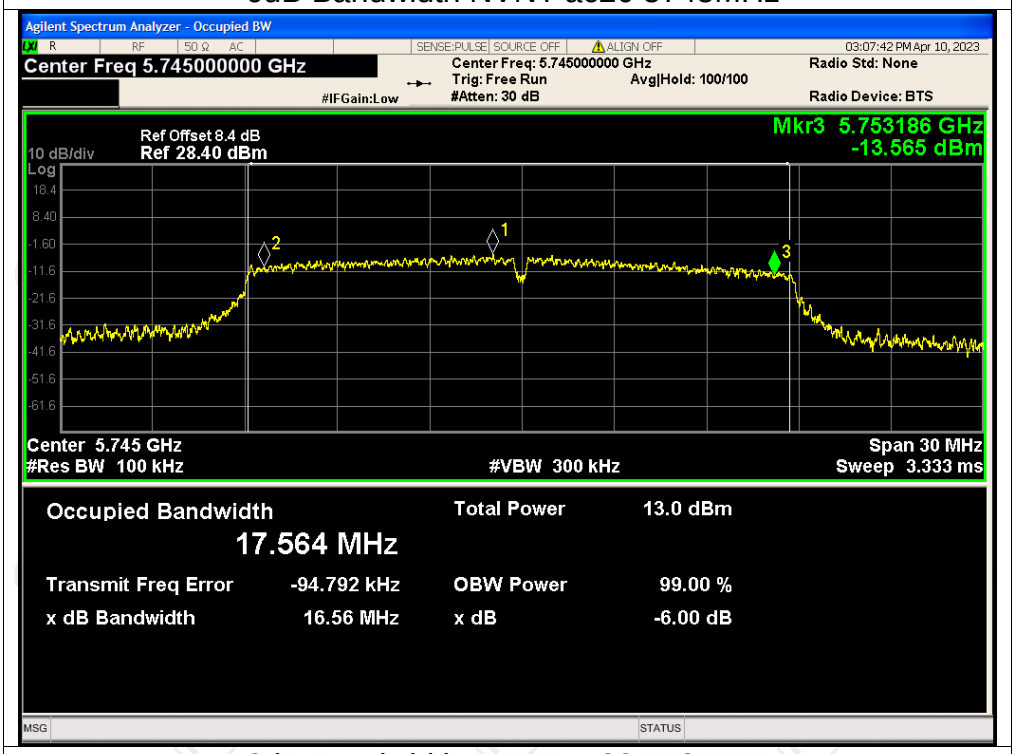
-6dB Bandwidth NVNT n40 5755MHz



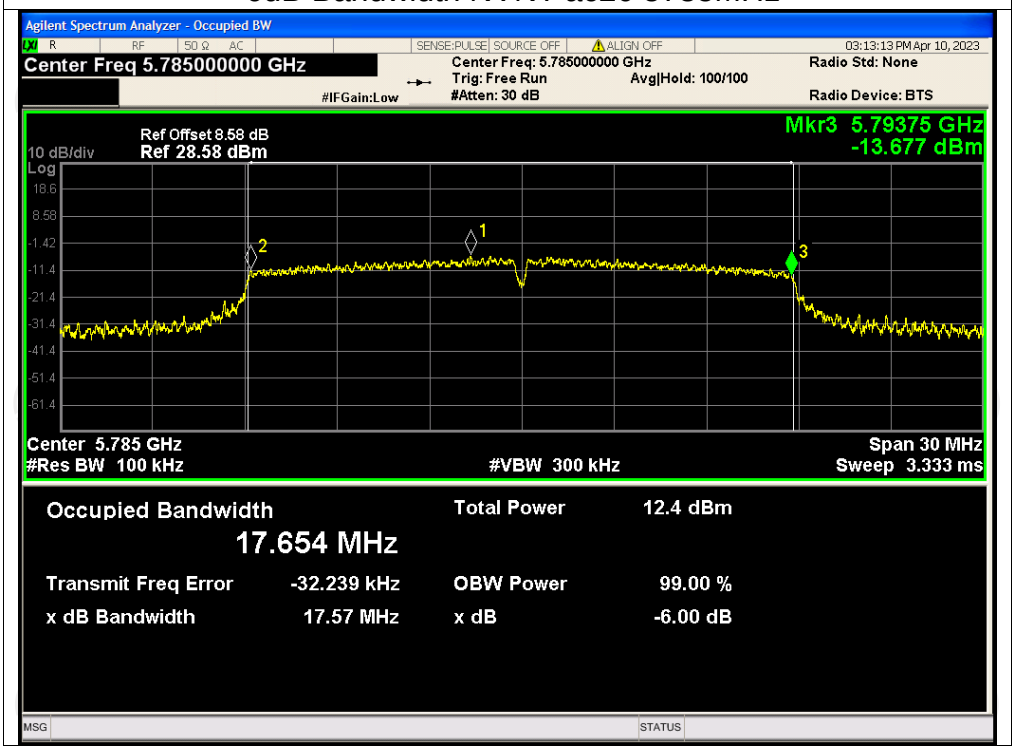
-6dB Bandwidth NVNT n40 5795MHz



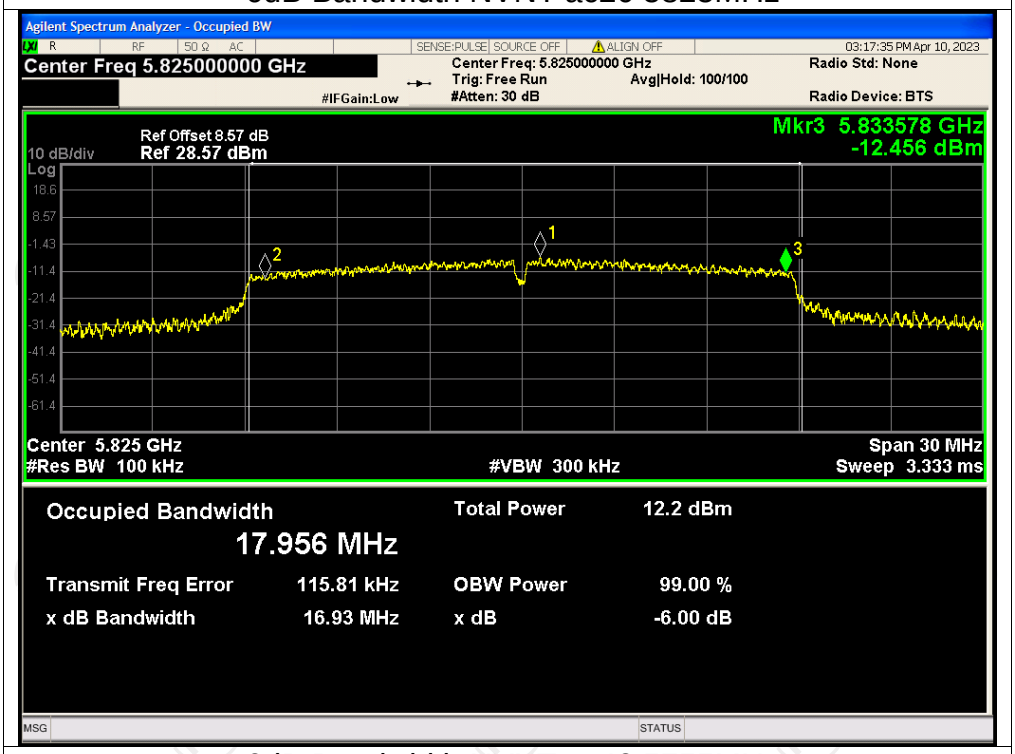
-6dB Bandwidth NVNT ac20 5745MHz



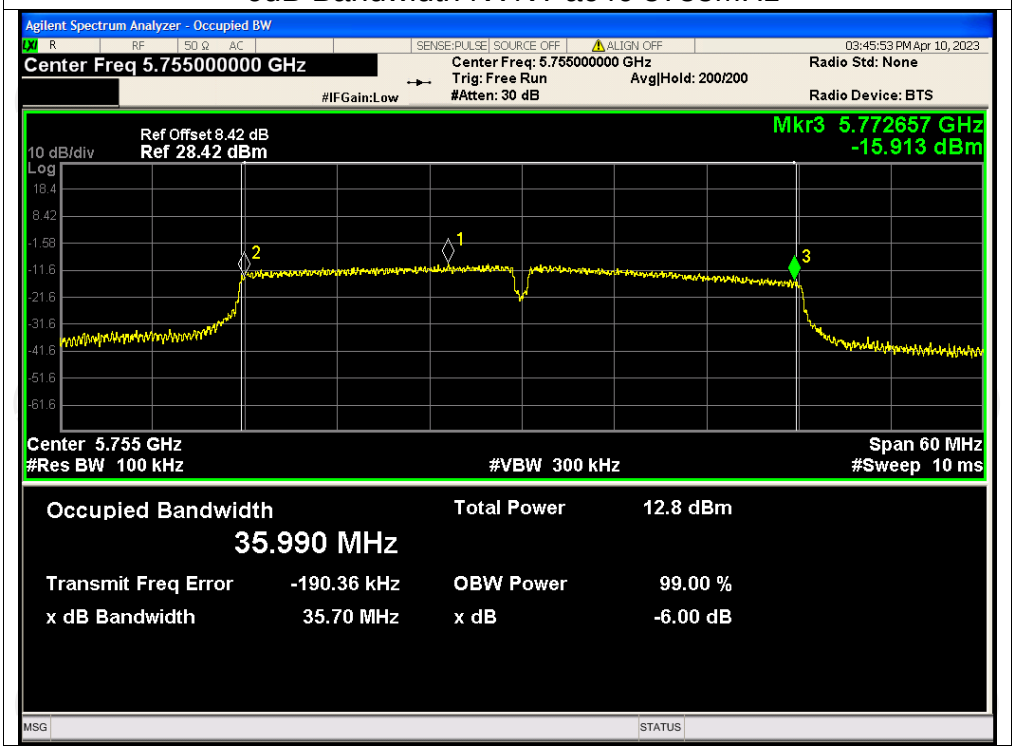
-6dB Bandwidth NVNT ac20 5785MHz



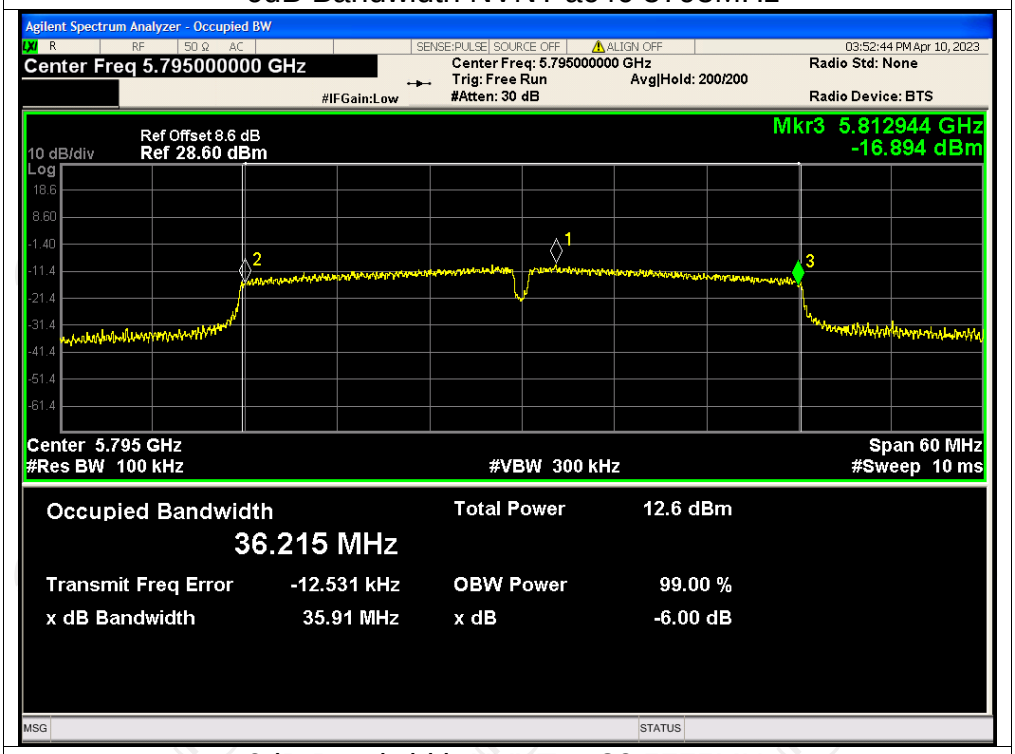
-6dB Bandwidth NVNT ac20 5825MHz



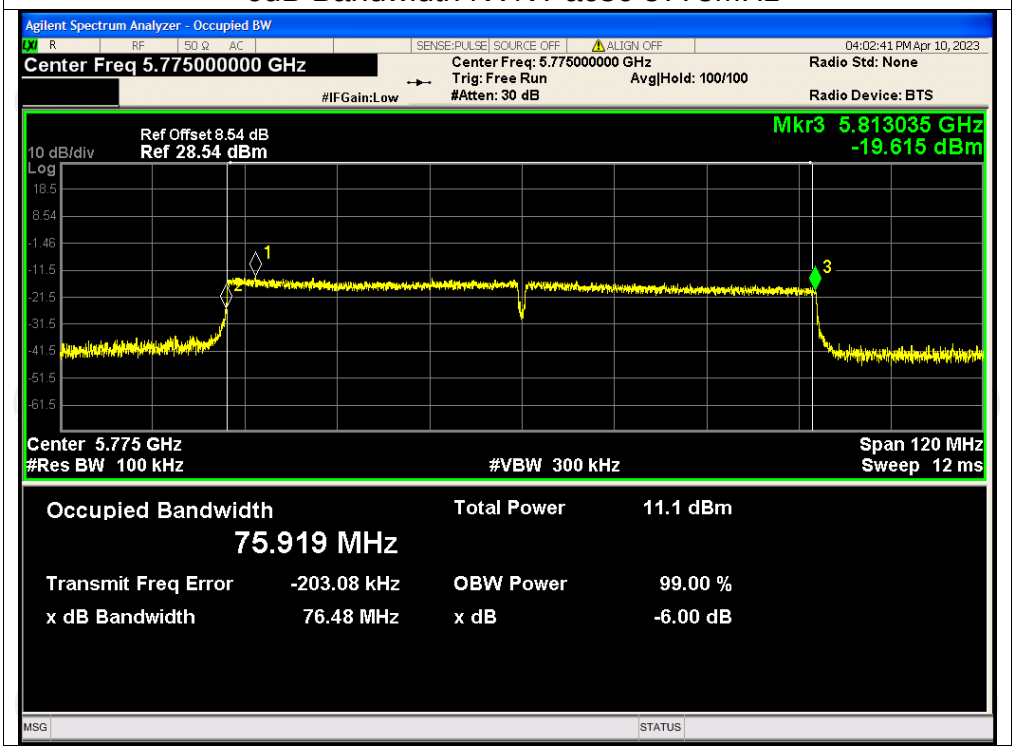
-6dB Bandwidth NVNT ac40 5755MHz



-6dB Bandwidth NVNT ac40 5795MHz



-6dB Bandwidth NVNT ac80 5775MHz

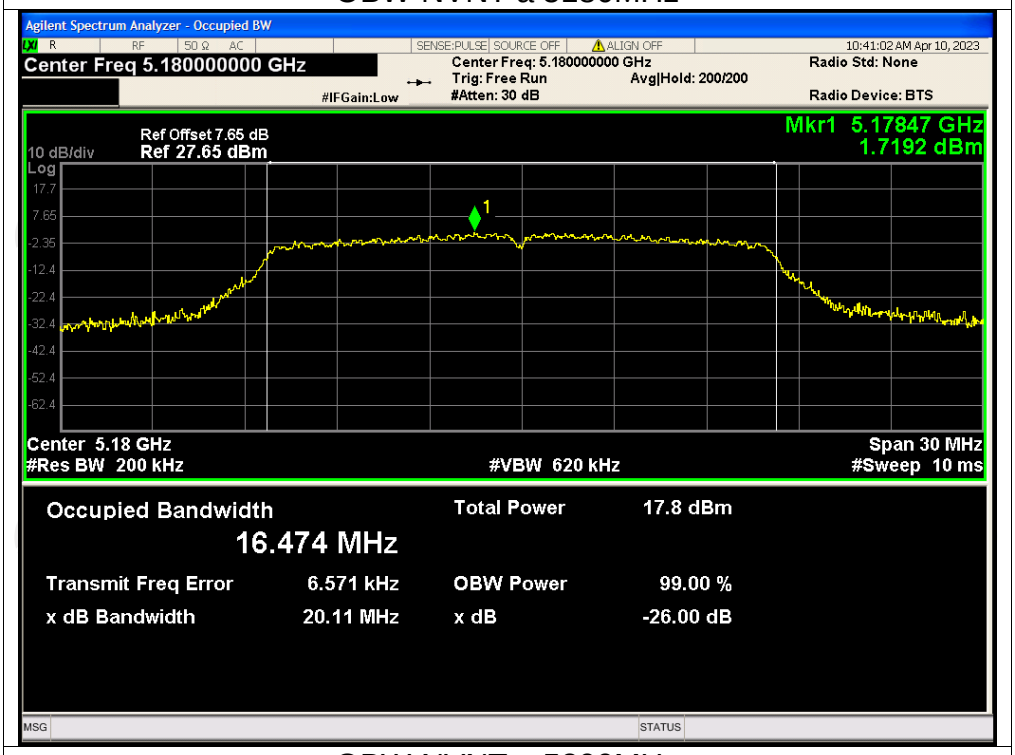


Occupied Channel Bandwidth

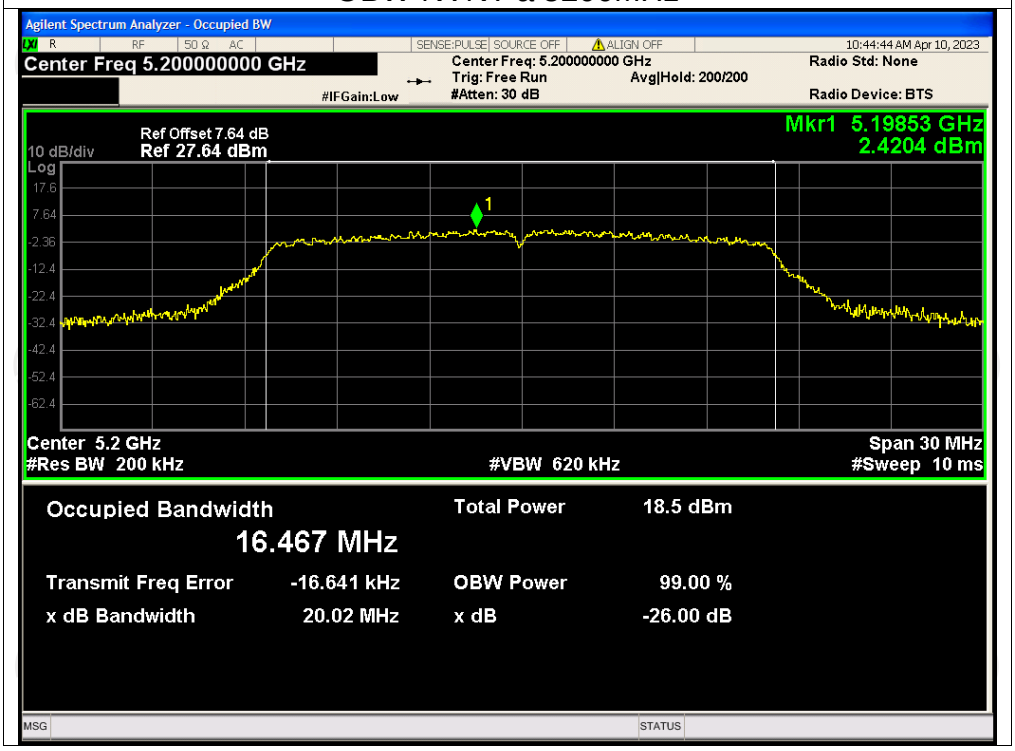
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.474
NVNT	a	5200	16.467
NVNT	a	5240	16.524
NVNT	n20	5180	17.583
NVNT	n20	5200	17.570
NVNT	n20	5240	17.552
NVNT	n40	5190	35.977
NVNT	n40	5230	35.966
NVNT	ac20	5180	17.572
NVNT	ac20	5200	17.571
NVNT	ac20	5240	17.571
NVNT	ac40	5190	35.987
NVNT	ac40	5230	35.975
NVNT	ac80	5210	75.291
NVNT	a	5745	16.612
NVNT	a	5785	16.948
NVNT	a	5825	17.912
NVNT	n20	5745	17.664
NVNT	n20	5785	17.720
NVNT	n20	5825	18.305
NVNT	n40	5755	36.204
NVNT	n40	5795	36.581
NVNT	ac20	5745	17.684
NVNT	ac20	5785	17.864
NVNT	ac20	5825	18.585
NVNT	ac40	5755	36.165
NVNT	ac40	5795	36.416
NVNT	ac80	5775	76.009

Test Graphs

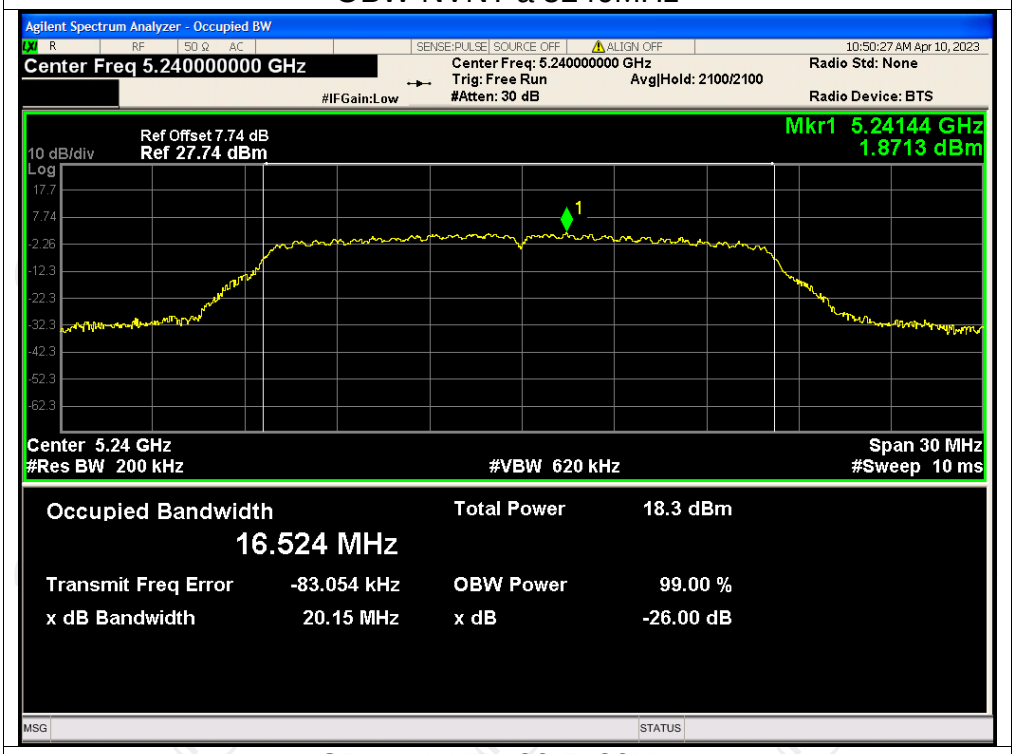
OBW NVNT a 5180MHz



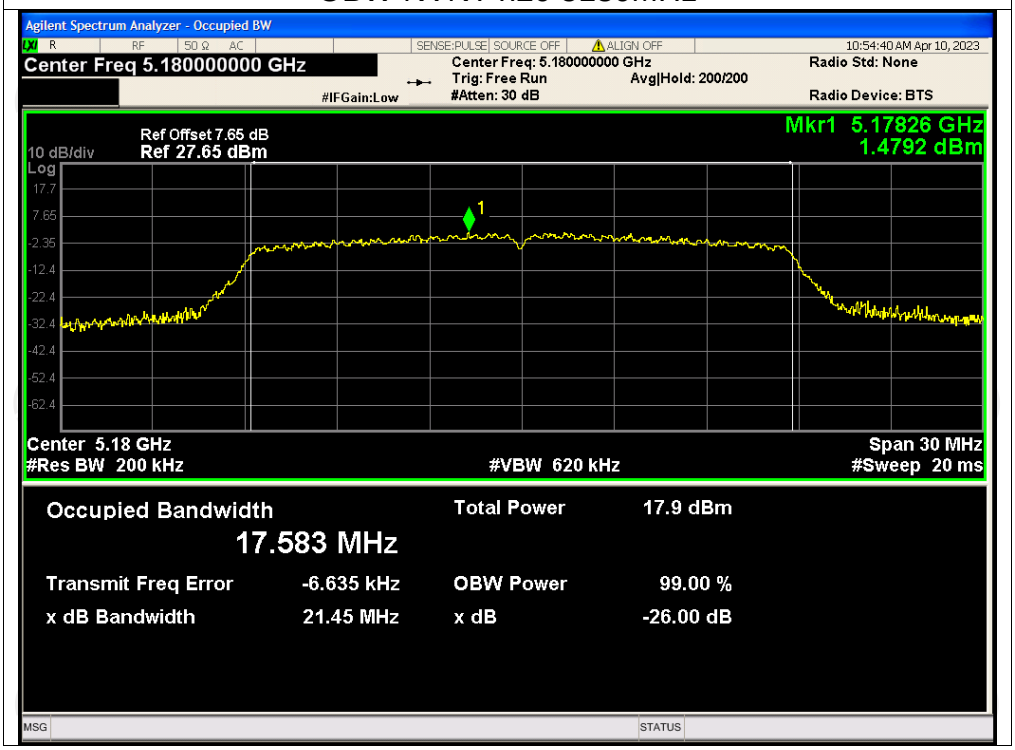
OBW NVNT a 5200MHz



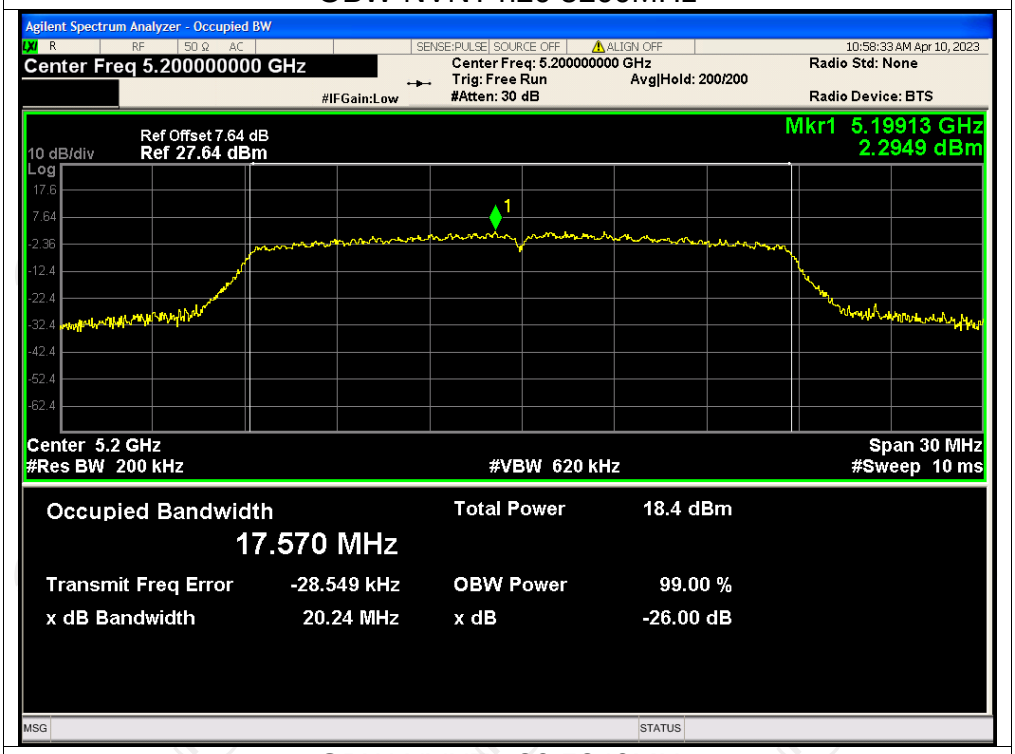
OBW NVNT a 5240MHz



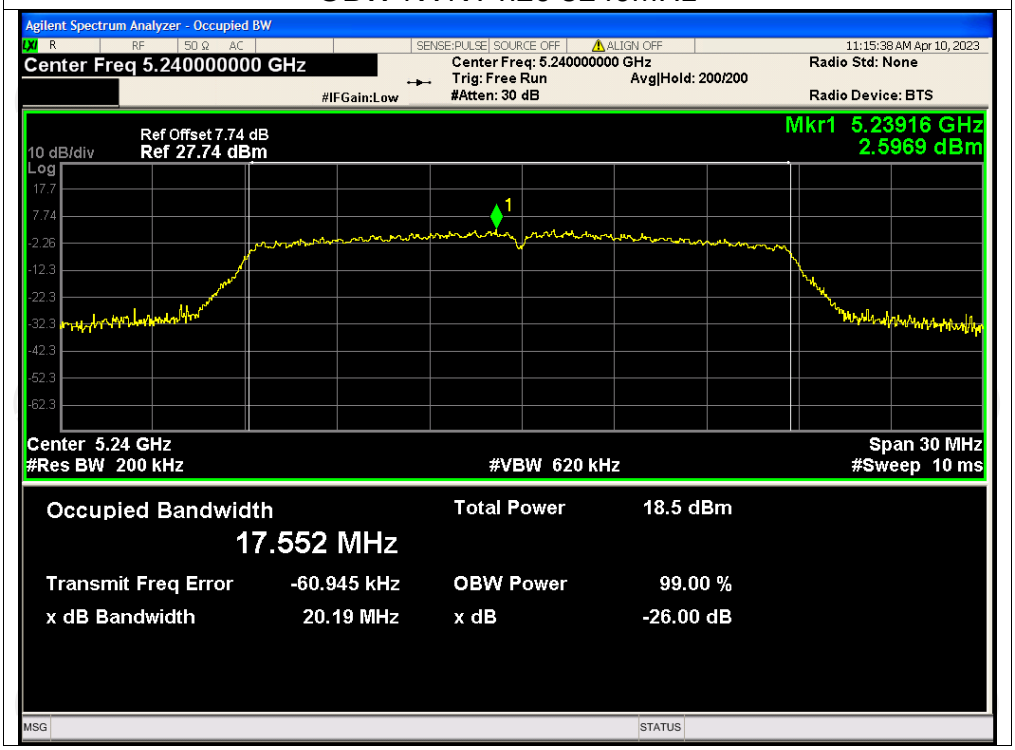
OBW NVNT n20 5180MHz



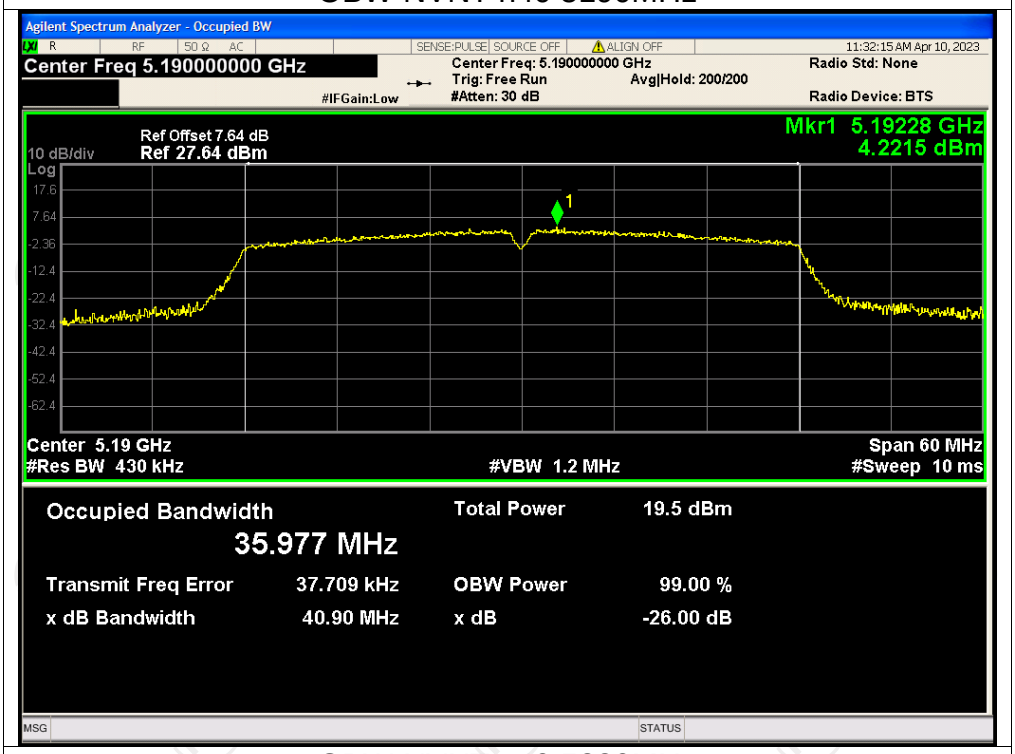
OBW NVNT n20 5200MHz



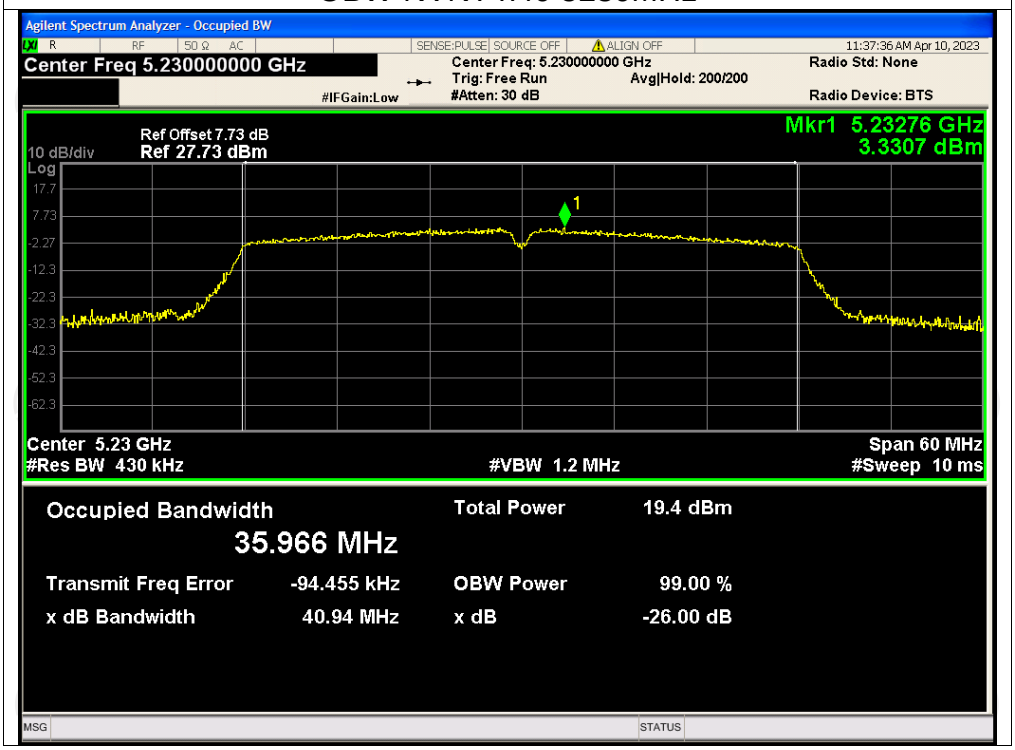
OBW NVNT n20 5240MHz



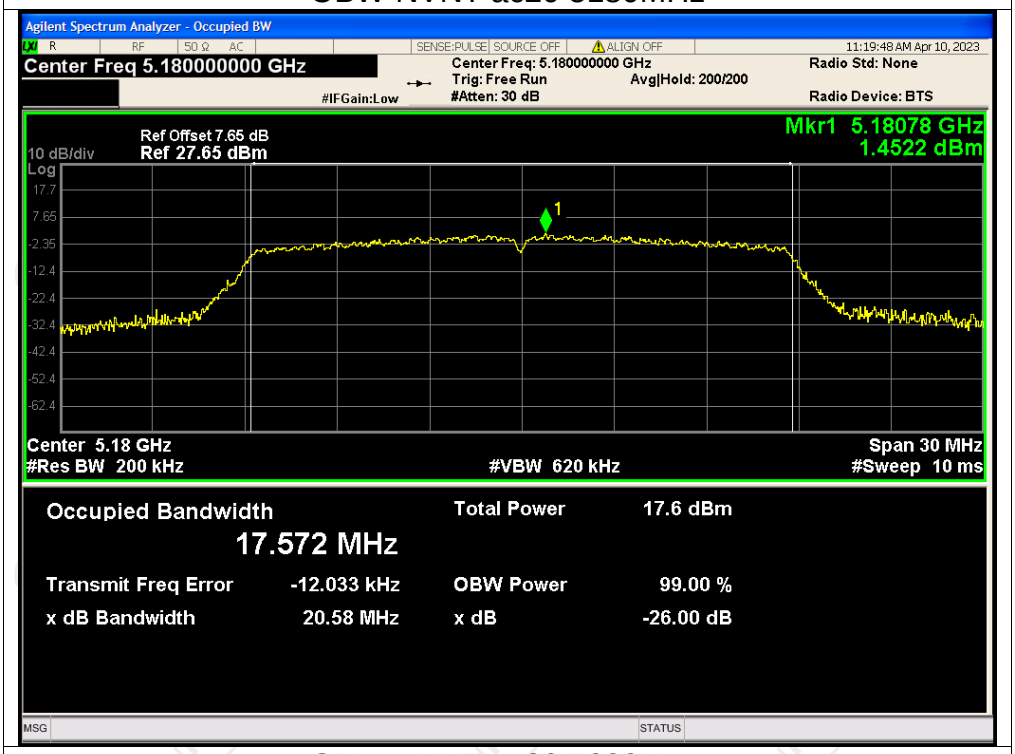
OBW NVNT n40 5190MHz



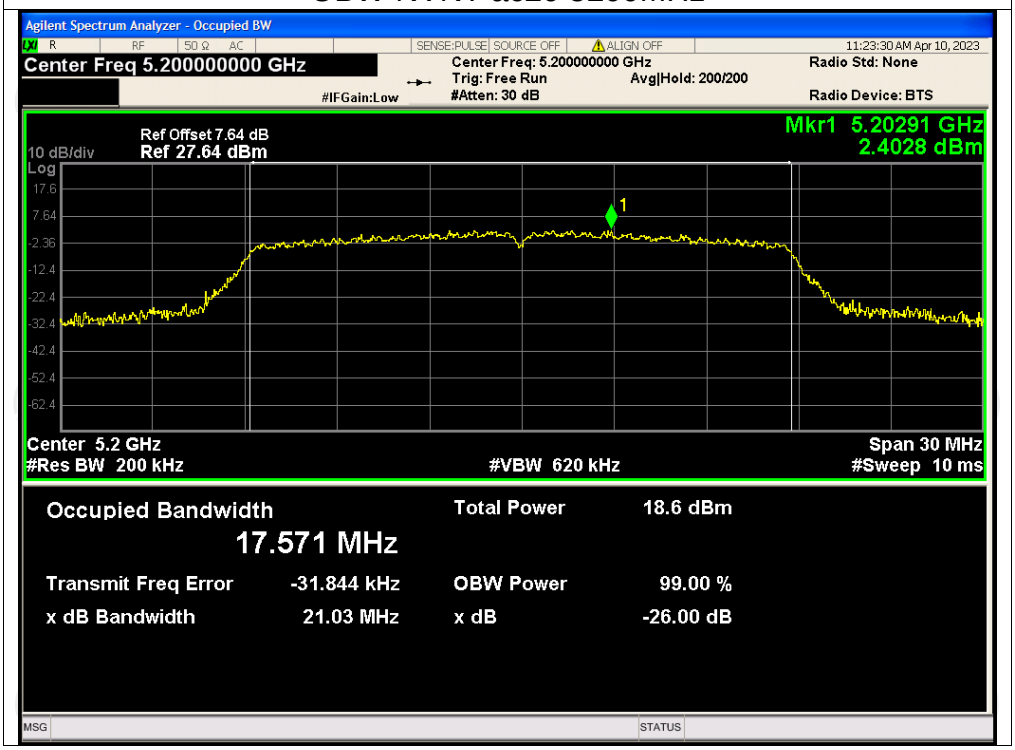
OBW NVNT n40 5230MHz



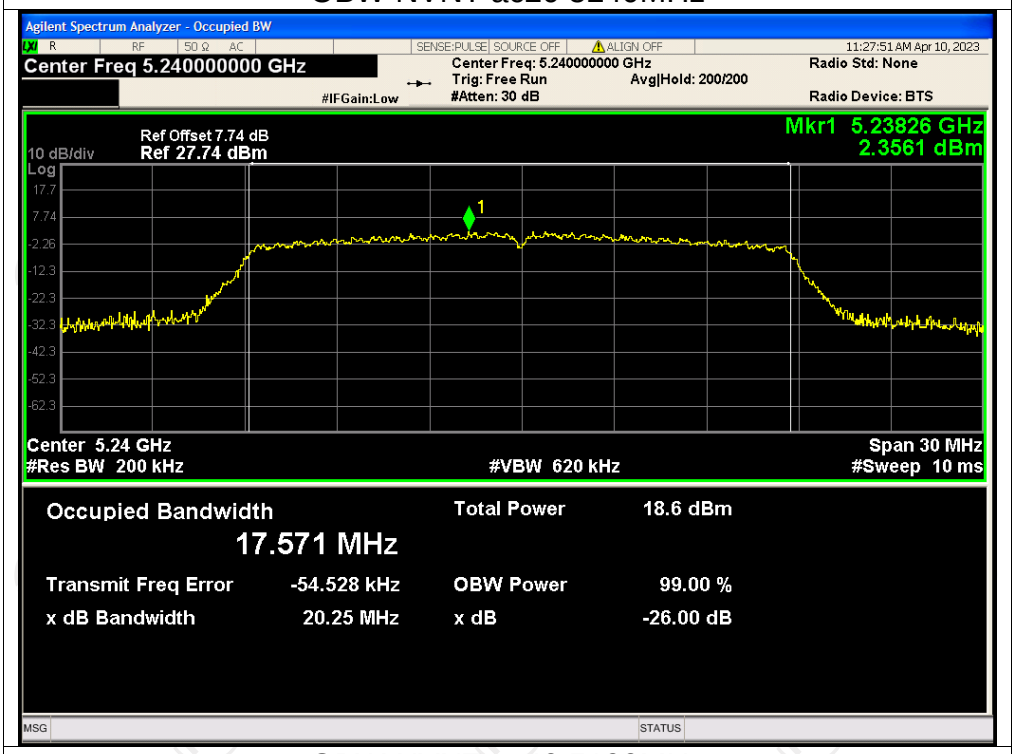
OBW NVNT ac20 5180MHz



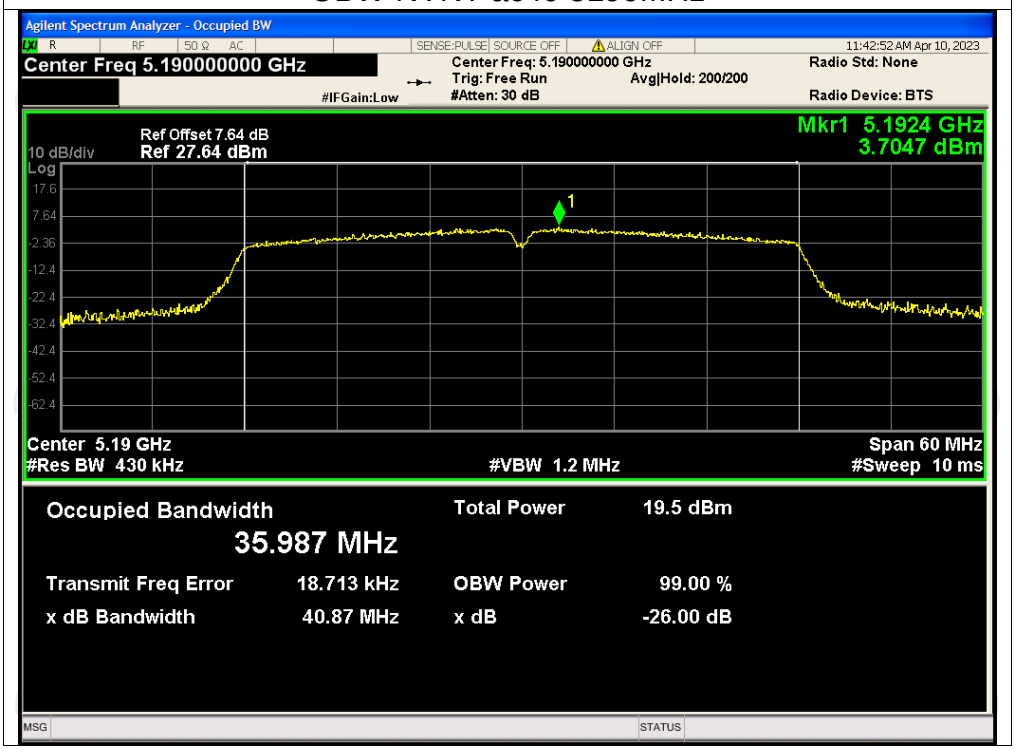
OBW NVNT ac20 5200MHz



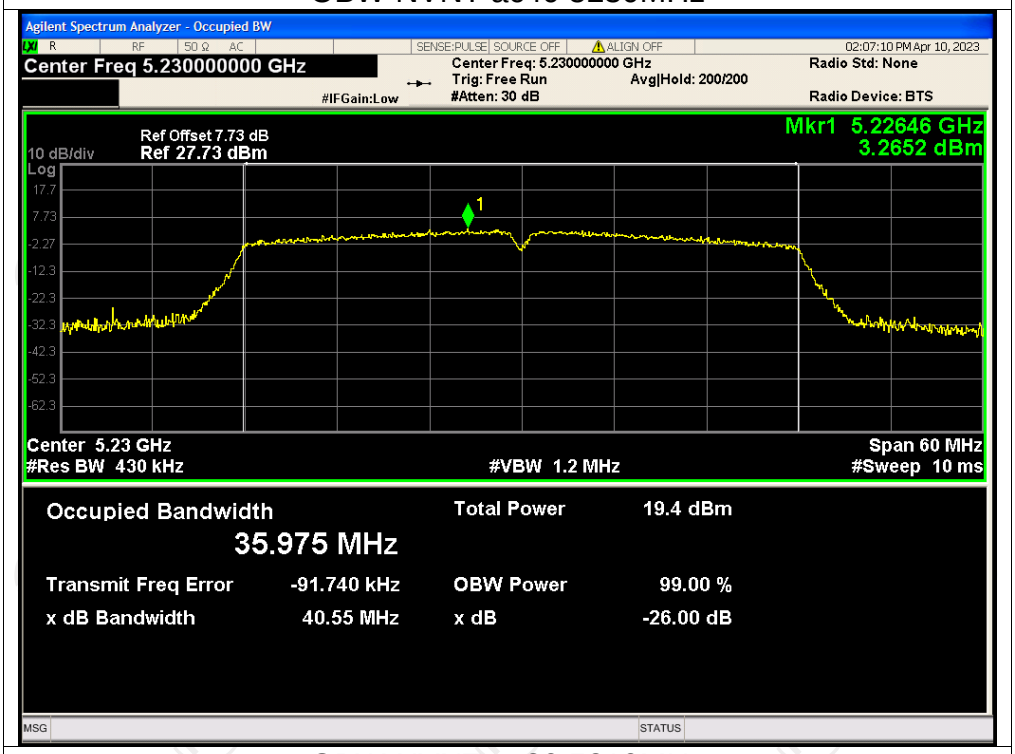
OBW NVNT ac20 5240MHz



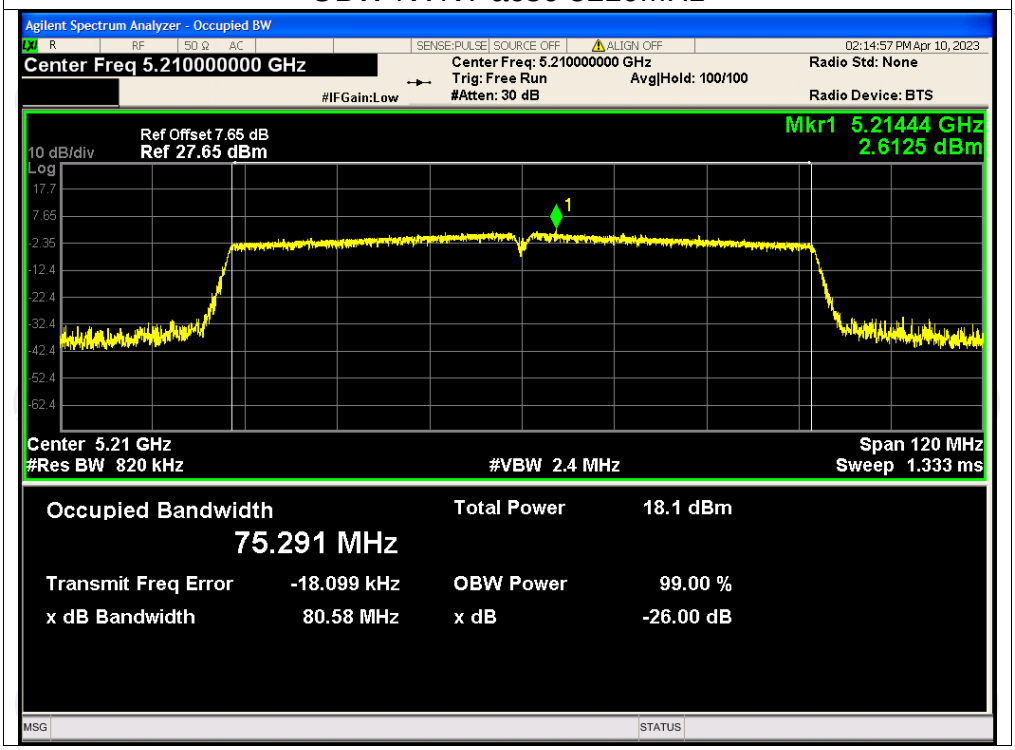
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz

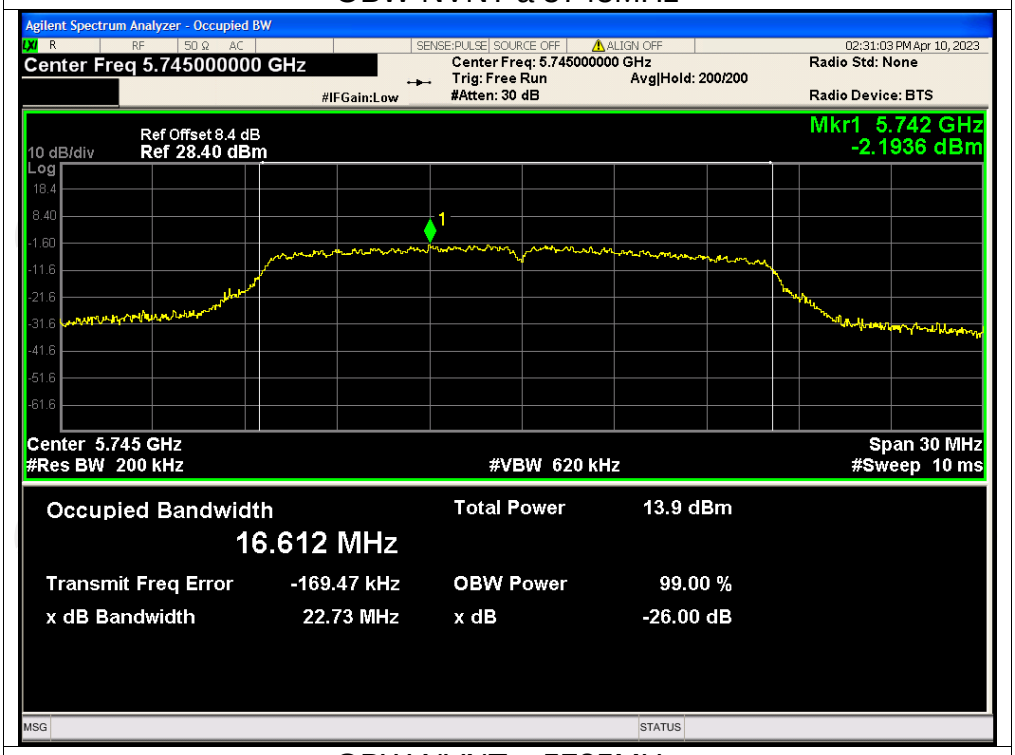


OBW NVNT ac80 5210MHz

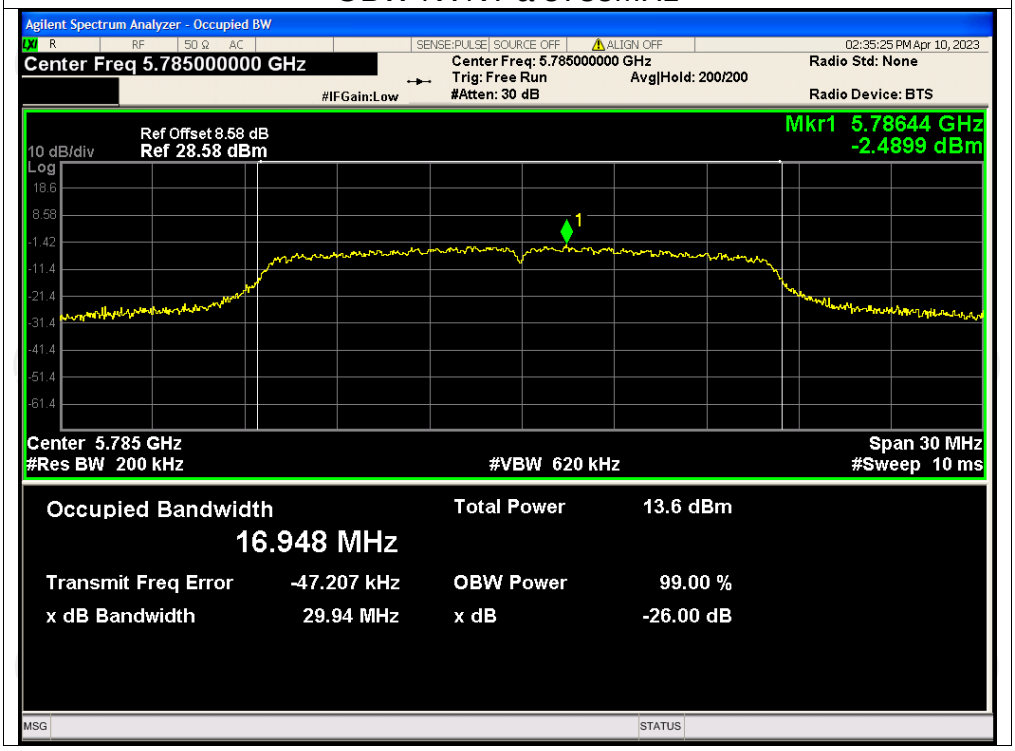


Test Graphs

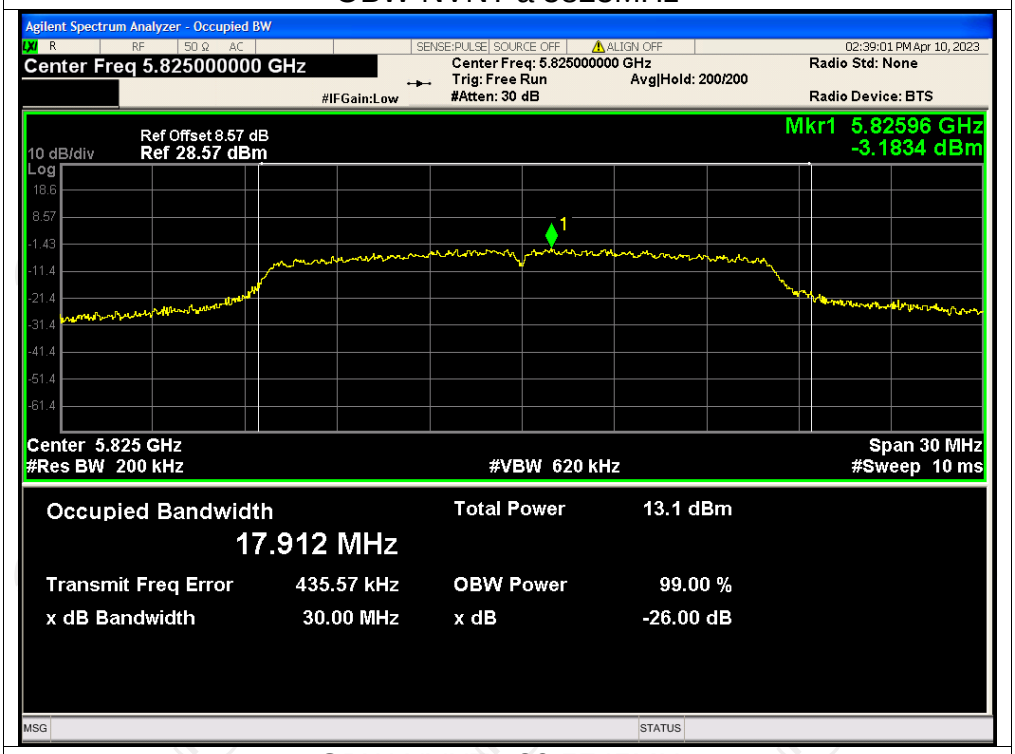
OBW NVNT a 5745MHz



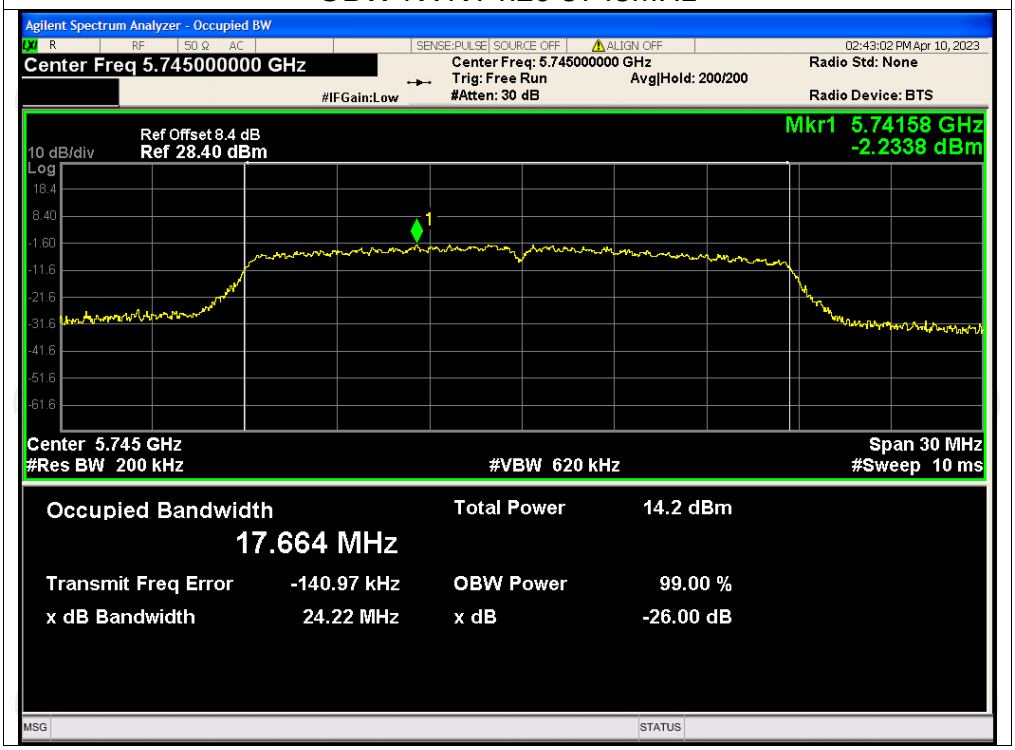
OBW NVNT a 5785MHz



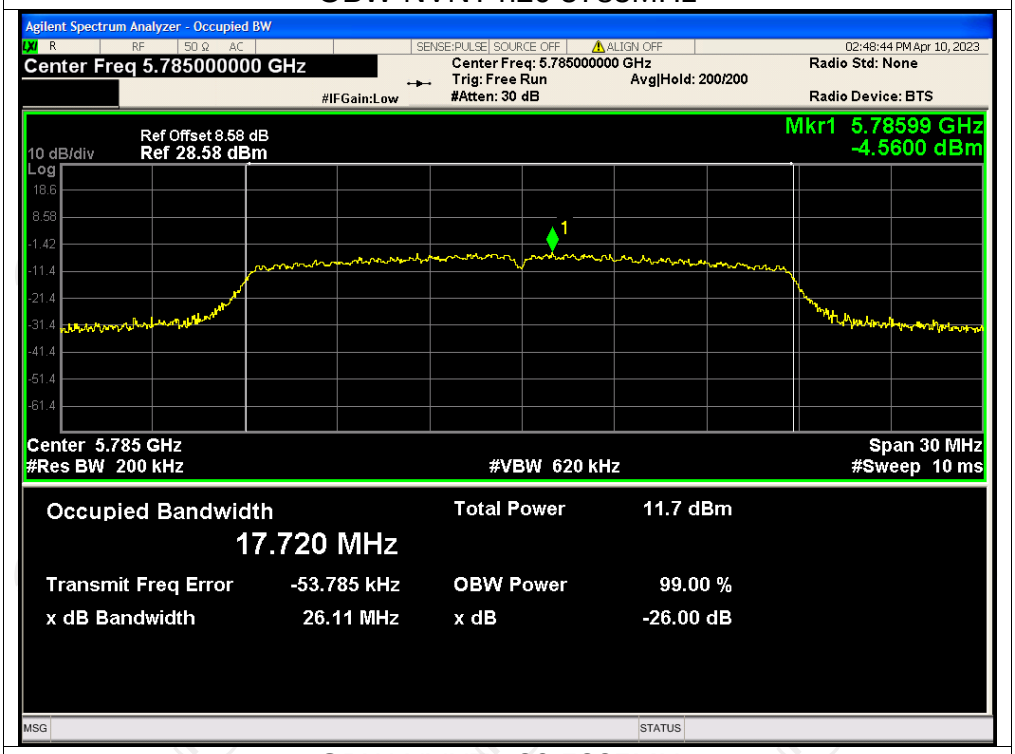
OBW NVNT a 5825MHz



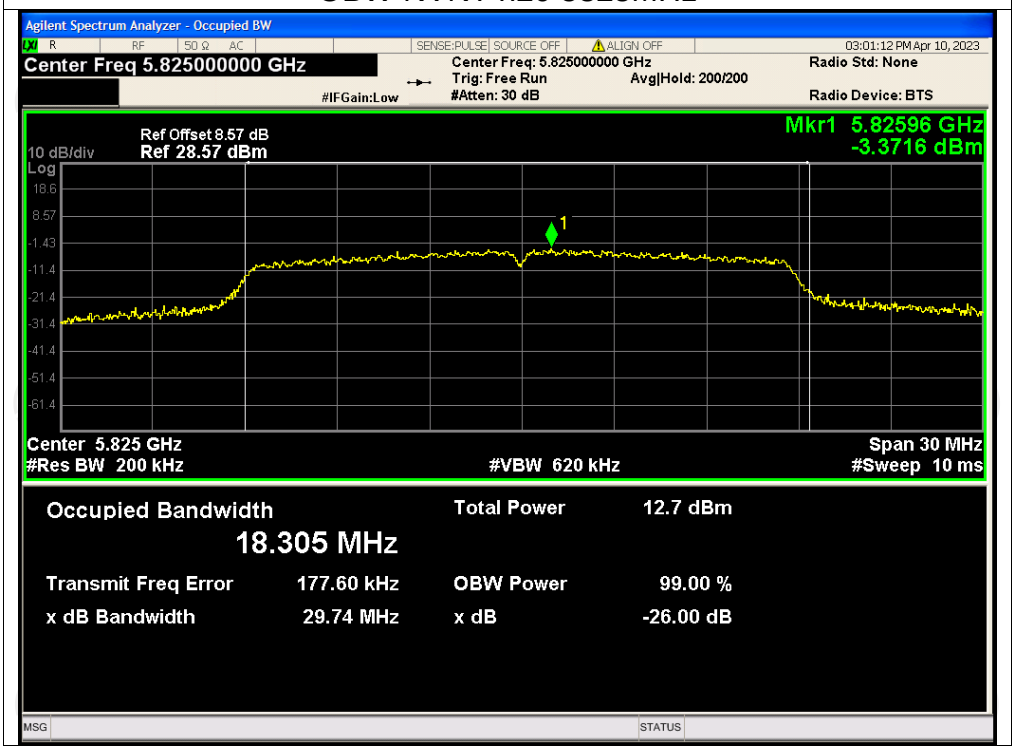
OBW NVNT n20 5745MHz



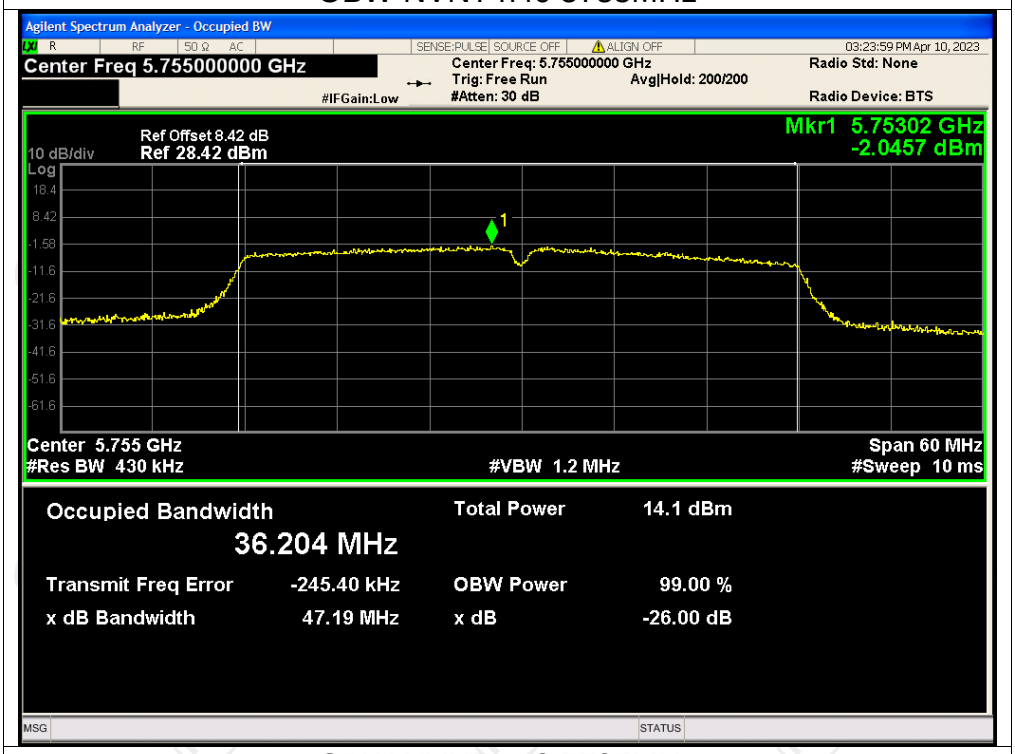
OBW NVNT n20 5785MHz



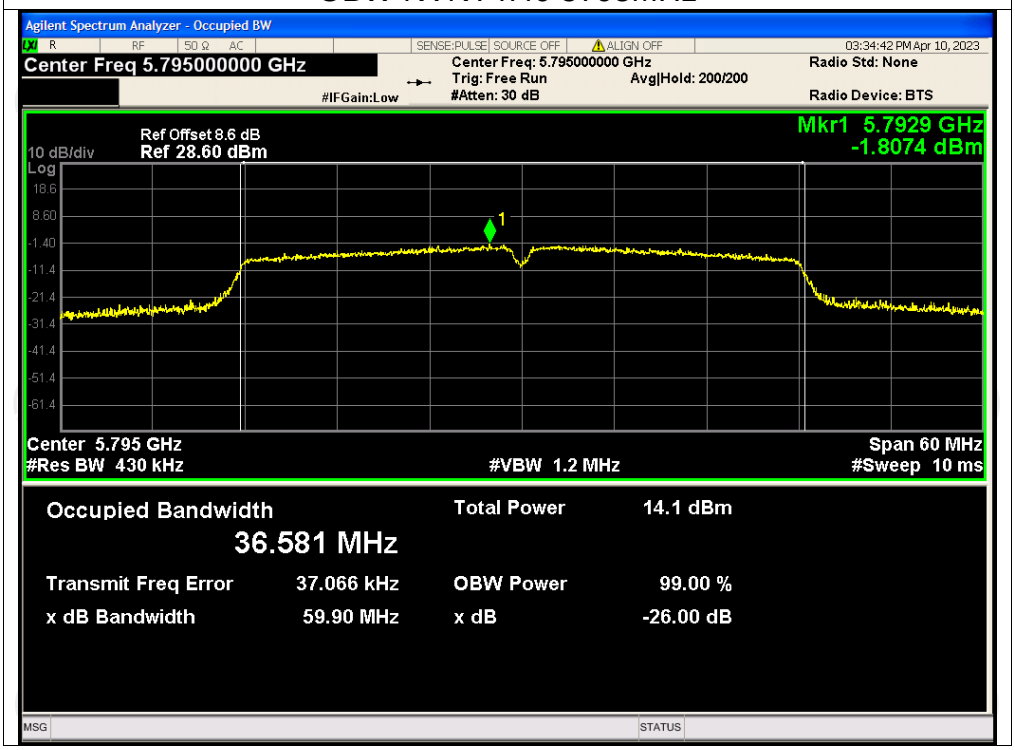
OBW NVNT n20 5825MHz



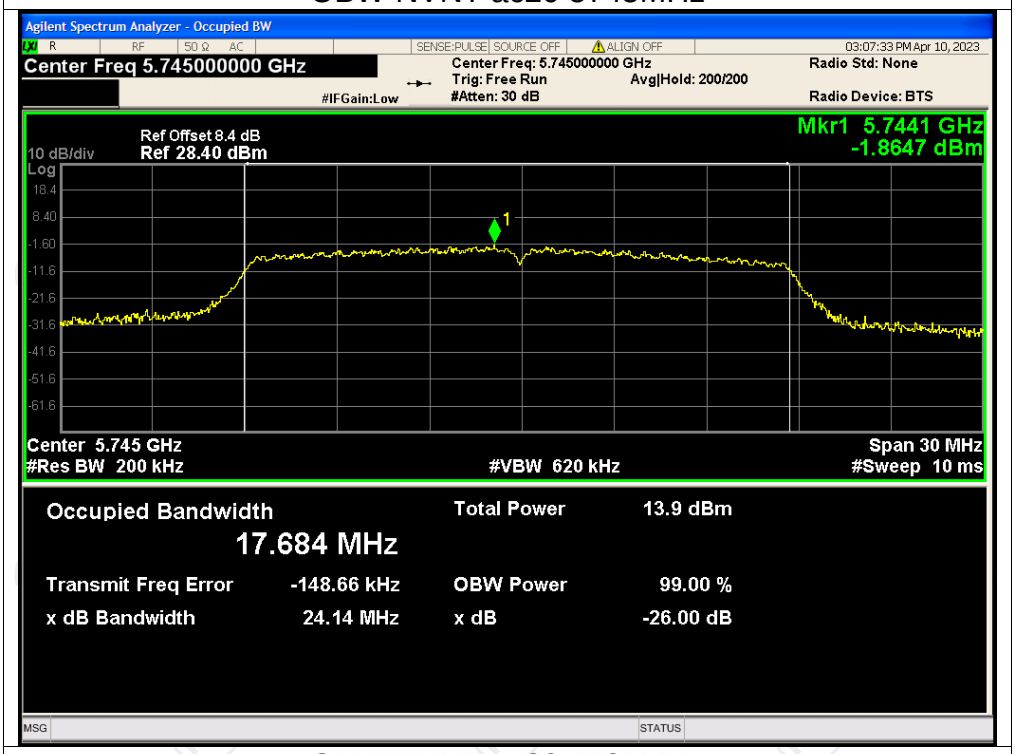
OBW NVNT n40 5755MHz



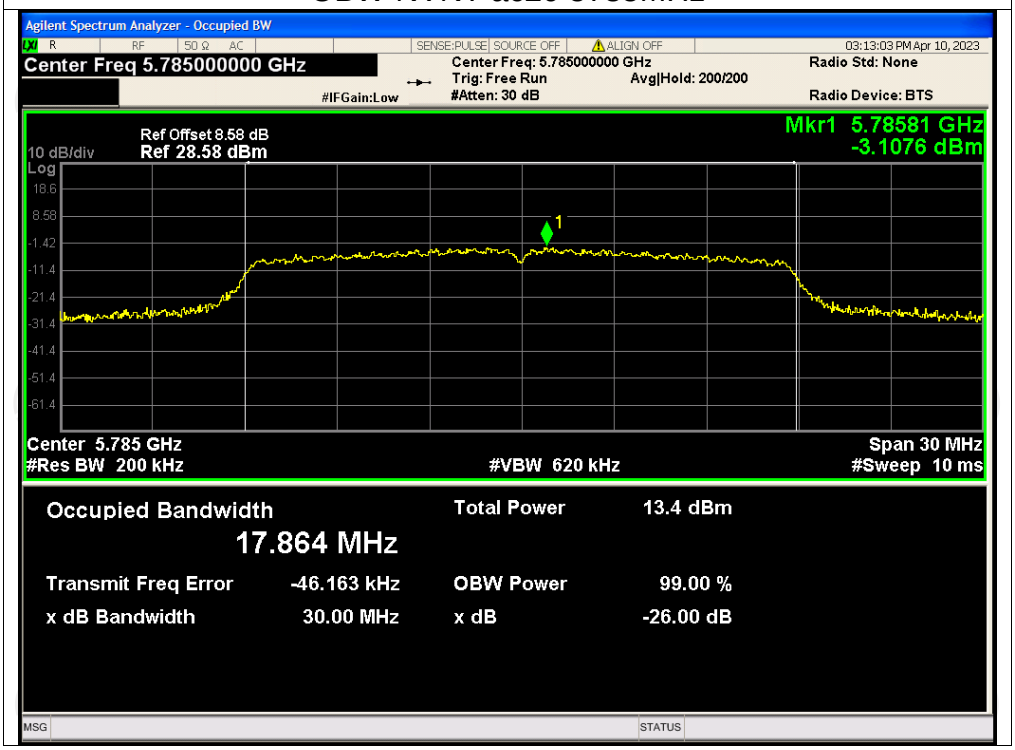
OBW NVNT n40 5795MHz



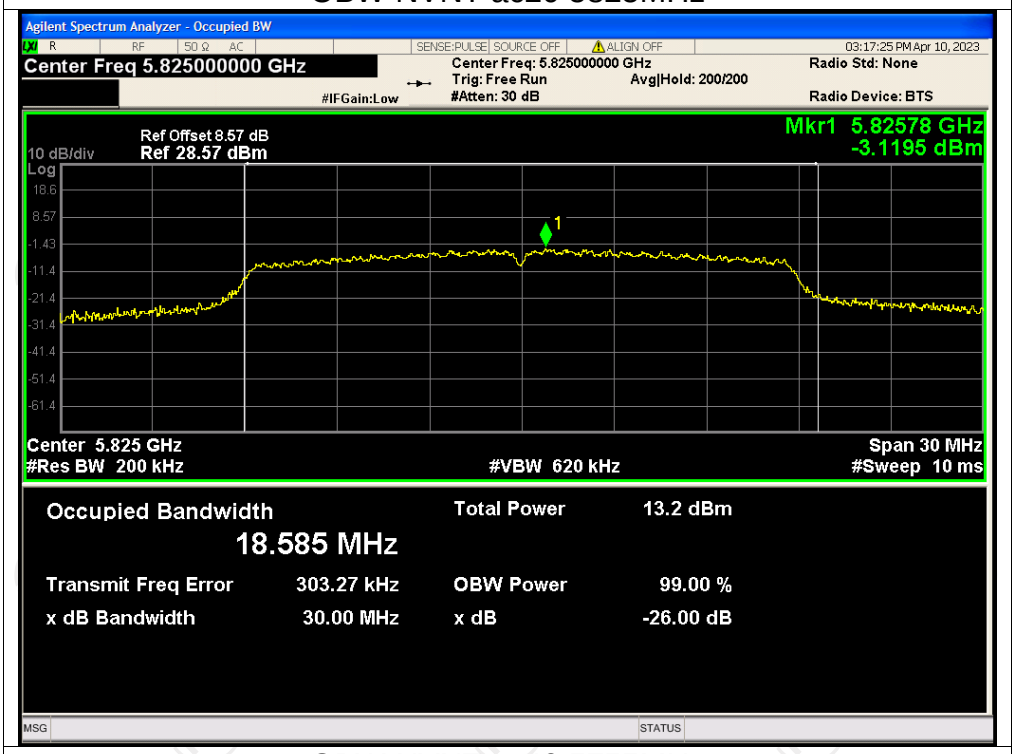
OBW NVNT ac20 5745MHz



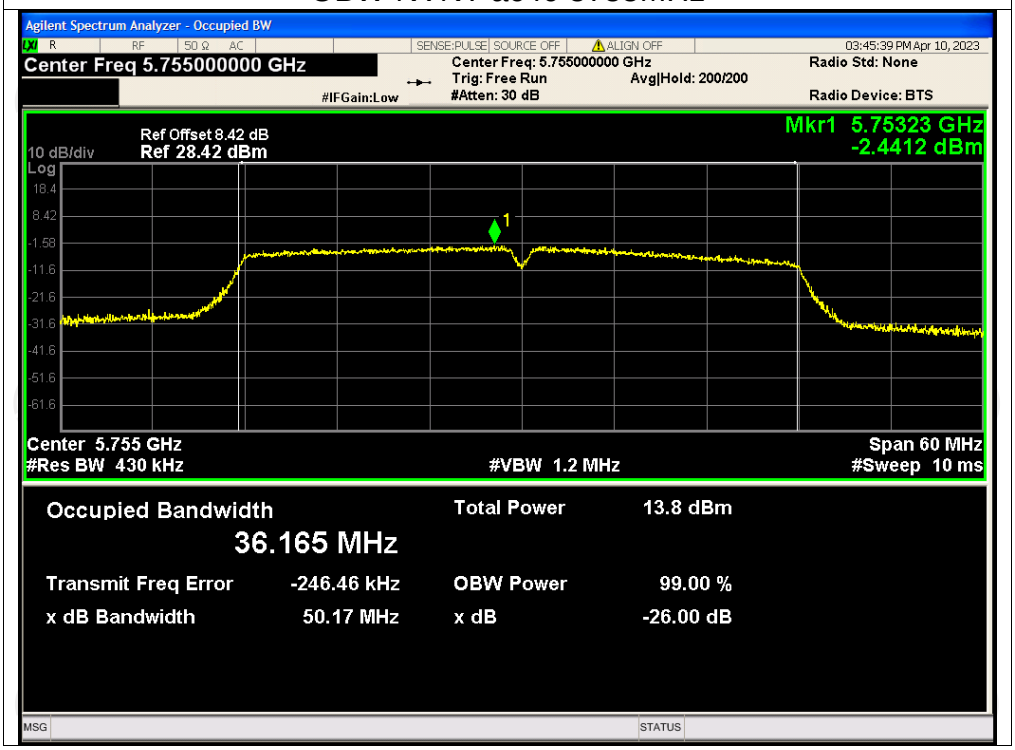
OBW NVNT ac20 5785MHz



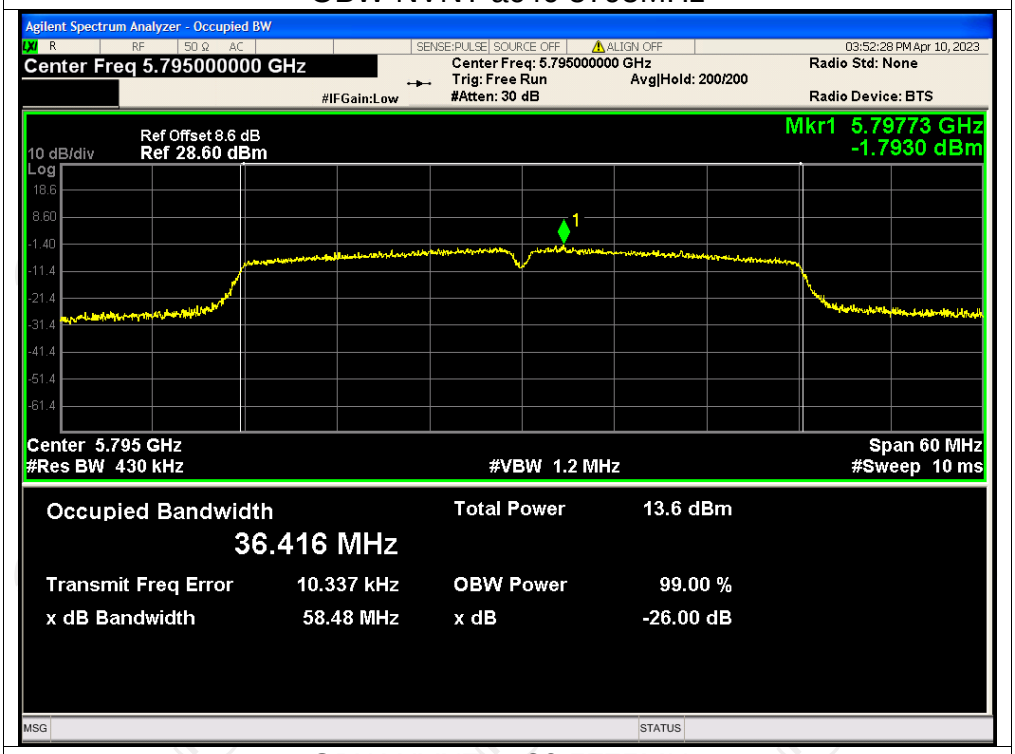
OBW NVNT ac20 5825MHz



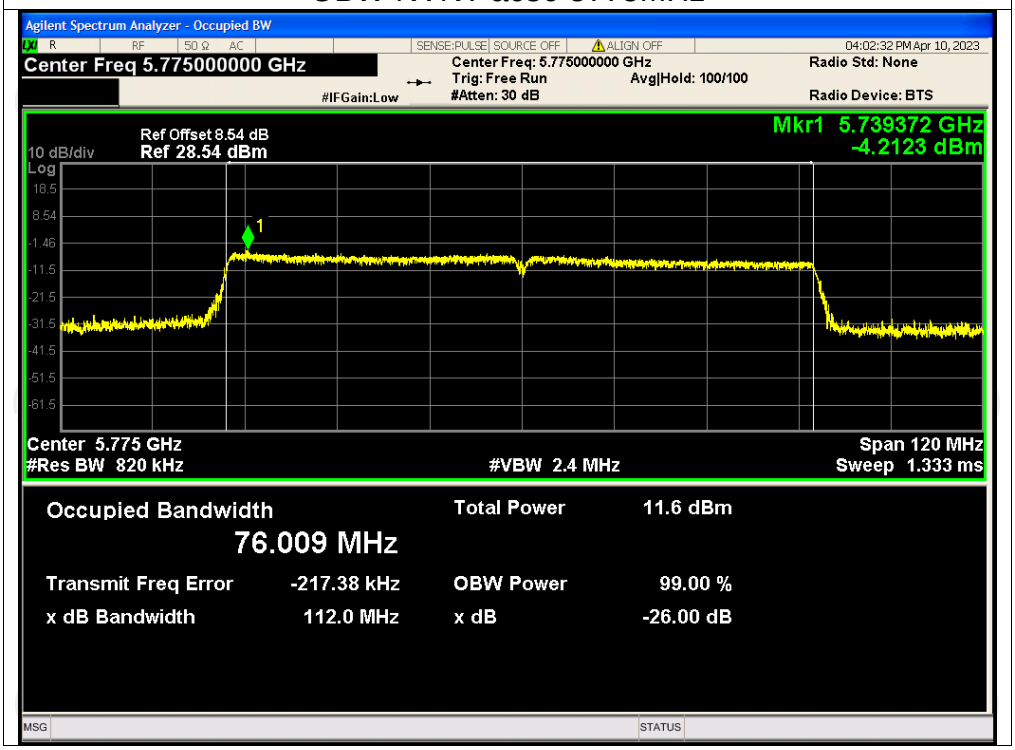
OBW NVNT ac40 5755MHz



OBW NVNT ac40 5795MHz



OBW NVNT ac80 5775MHz

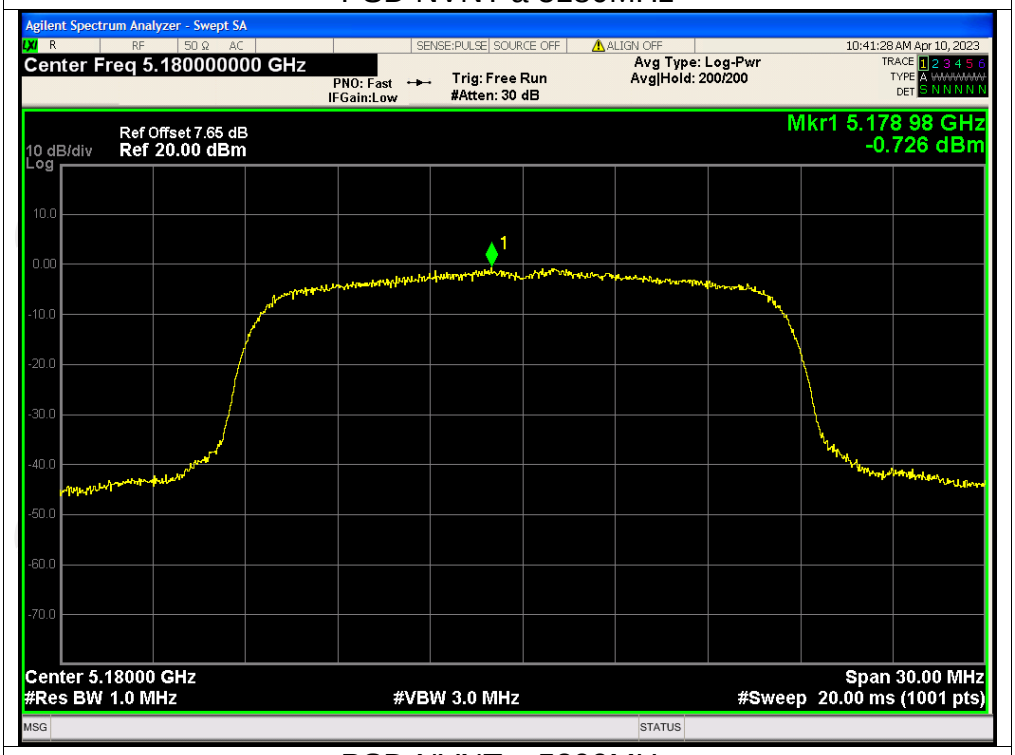


Maximum Power Spectral Density Level

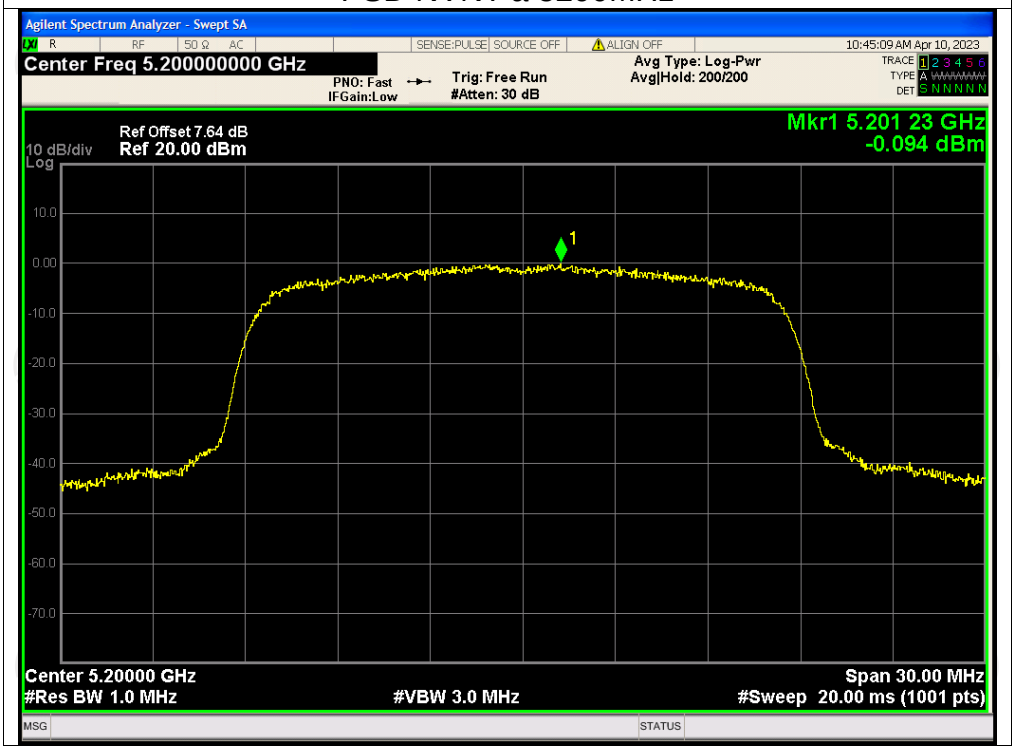
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-0.73	0	-0.73	11	Pass
NVNT	a	5200	-0.09	0	-0.09	11	Pass
NVNT	a	5240	-0.73	0	-0.73	11	Pass
NVNT	n20	5180	-1.16	0	-1.16	11	Pass
NVNT	n20	5200	-0.48	0	-0.48	11	Pass
NVNT	n20	5240	-0.22	0	-0.22	11	Pass
NVNT	n40	5190	-2.72	0	-2.72	11	Pass
NVNT	n40	5230	-2.91	0	-2.91	11	Pass
NVNT	ac20	5180	-1.21	0	-1.21	11	Pass
NVNT	ac20	5200	-0.41	0	-0.41	11	Pass
NVNT	ac20	5240	-0.4	0	-0.4	11	Pass
NVNT	ac40	5190	-2.84	0	-2.84	11	Pass
NVNT	ac40	5230	-3.07	0	-3.07	11	Pass
NVNT	ac80	5210	-6.05	0	-6.05	11	Pass
NVNT	a	5745	-7.73	0	-7.73	30	Pass
NVNT	a	5785	-7.98	0	-7.98	30	Pass
NVNT	a	5825	-7.93	0	-7.93	30	Pass
NVNT	n20	5745	-7.35	0	-7.35	30	Pass
NVNT	n20	5785	-9.85	0	-9.85	30	Pass
NVNT	n20	5825	-8.56	0	-8.56	30	Pass
NVNT	n40	5755	-11.23	0	-11.23	30	Pass
NVNT	n40	5795	-10.69	0	-10.69	30	Pass
NVNT	ac20	5745	-7.61	0	-7.61	30	Pass
NVNT	ac20	5785	-8.14	0	-8.14	30	Pass
NVNT	ac20	5825	-7.88	0	-7.88	30	Pass
NVNT	ac40	5755	-11.13	0	-11.13	30	Pass
NVNT	ac40	5795	-11.35	0	-11.35	30	Pass
NVNT	ac80	5775	-15.32	0	-15.32	30	Pass

Test Graphs

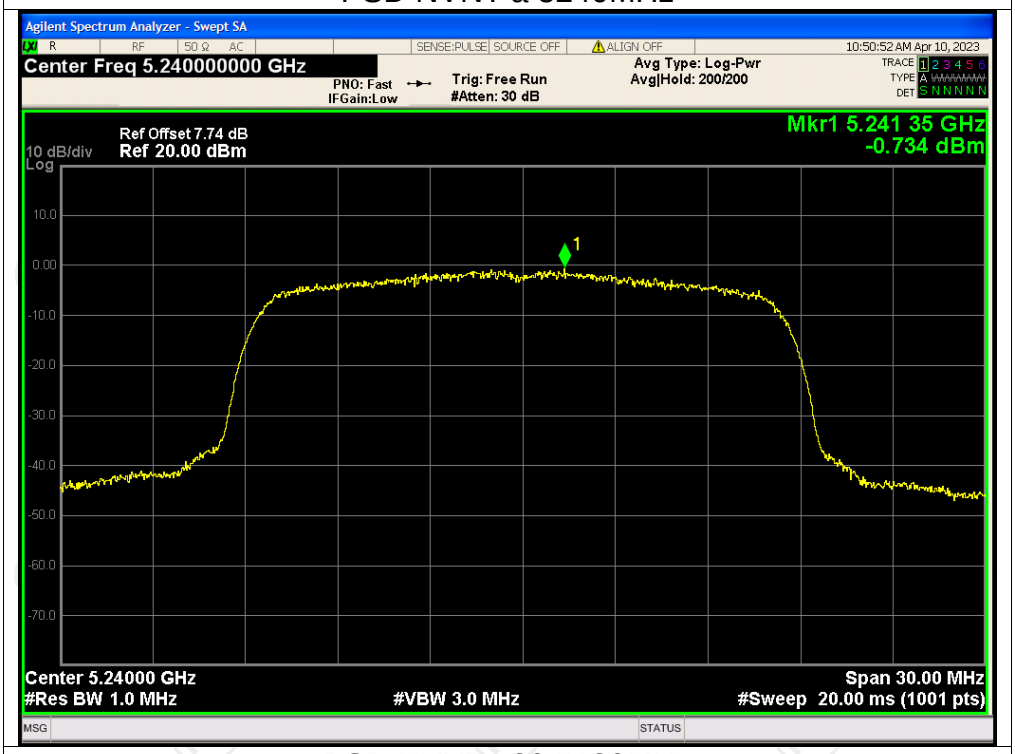
PSD NVNT a 5180MHz



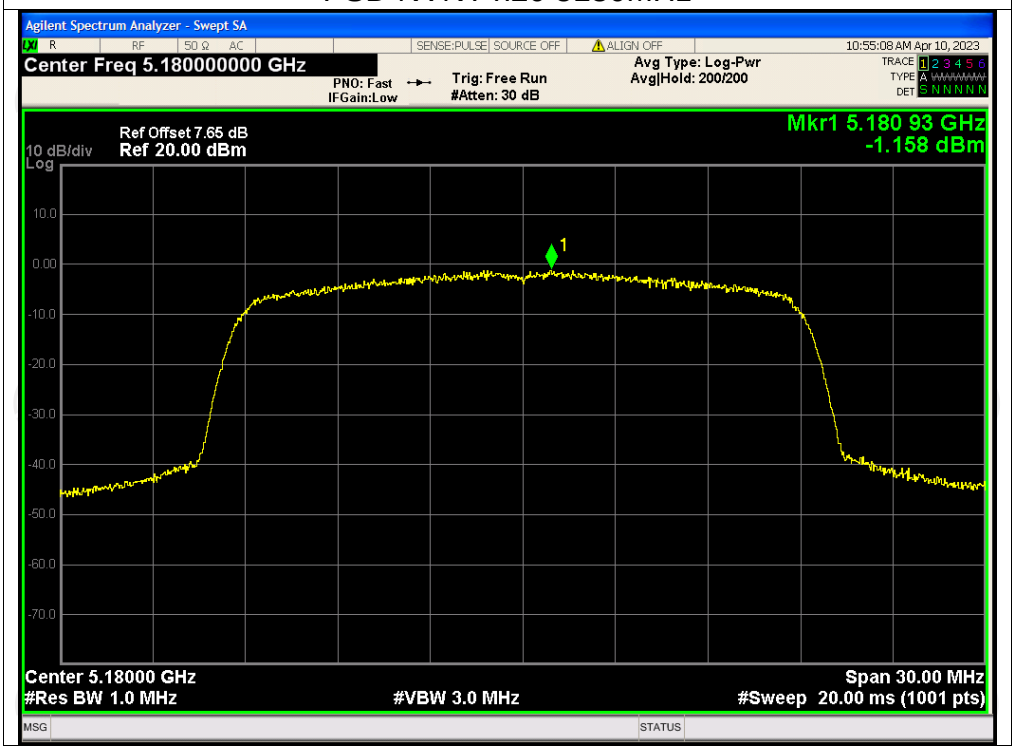
PSD NVNT a 5200MHz



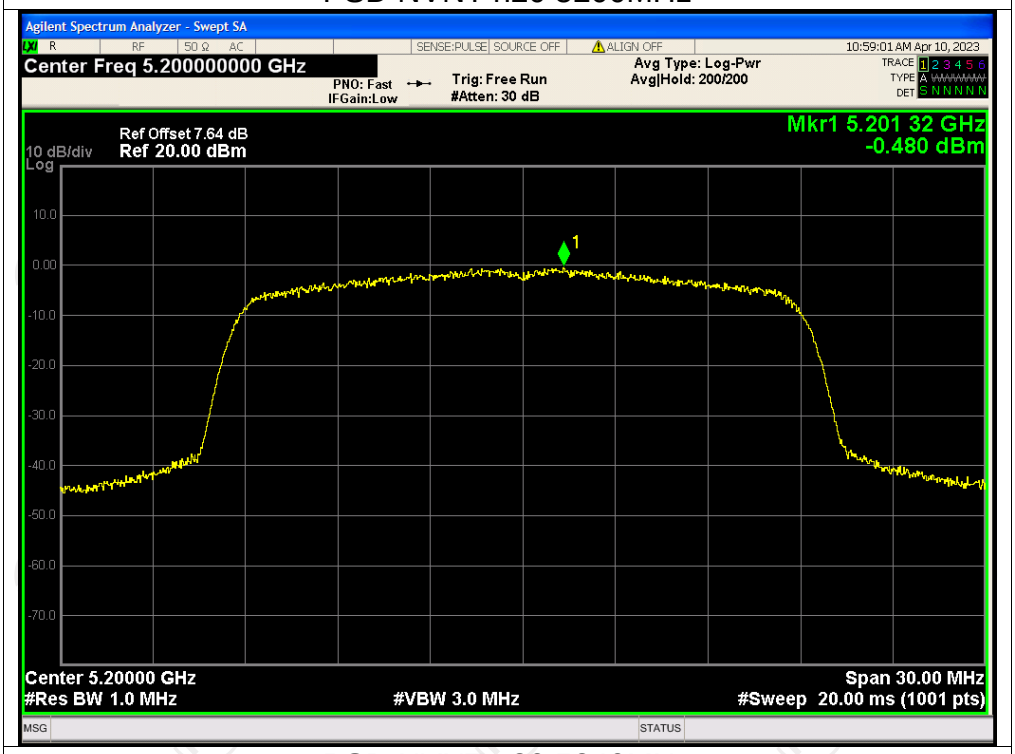
PSD NVNT a 5240MHz



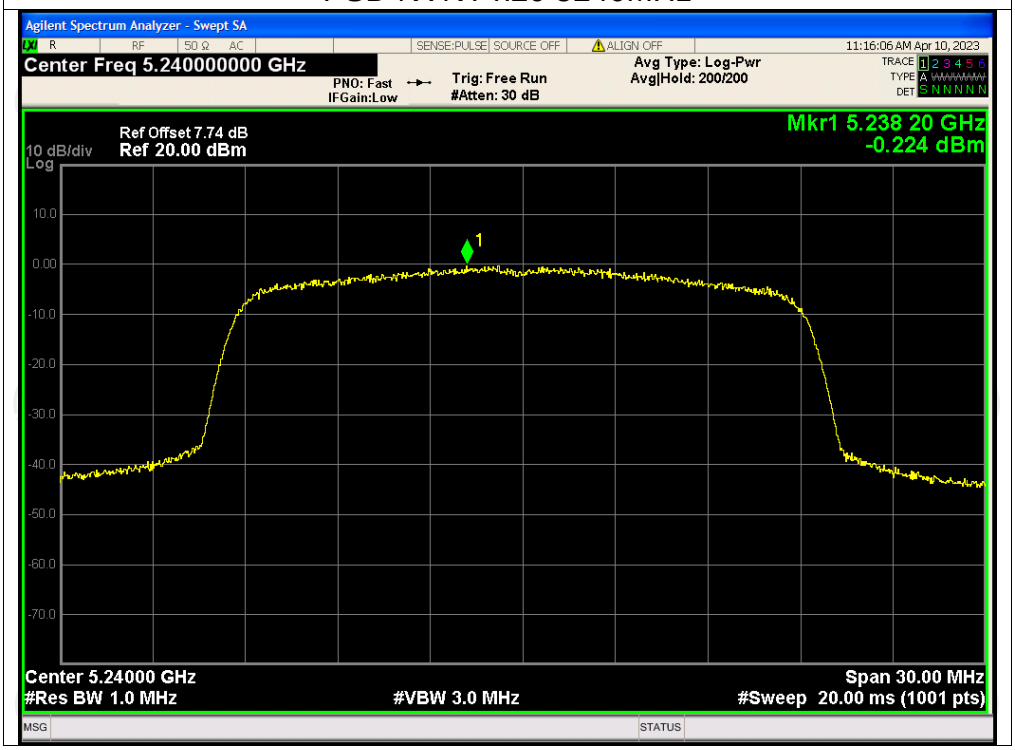
PSD NVNT n20 5180MHz



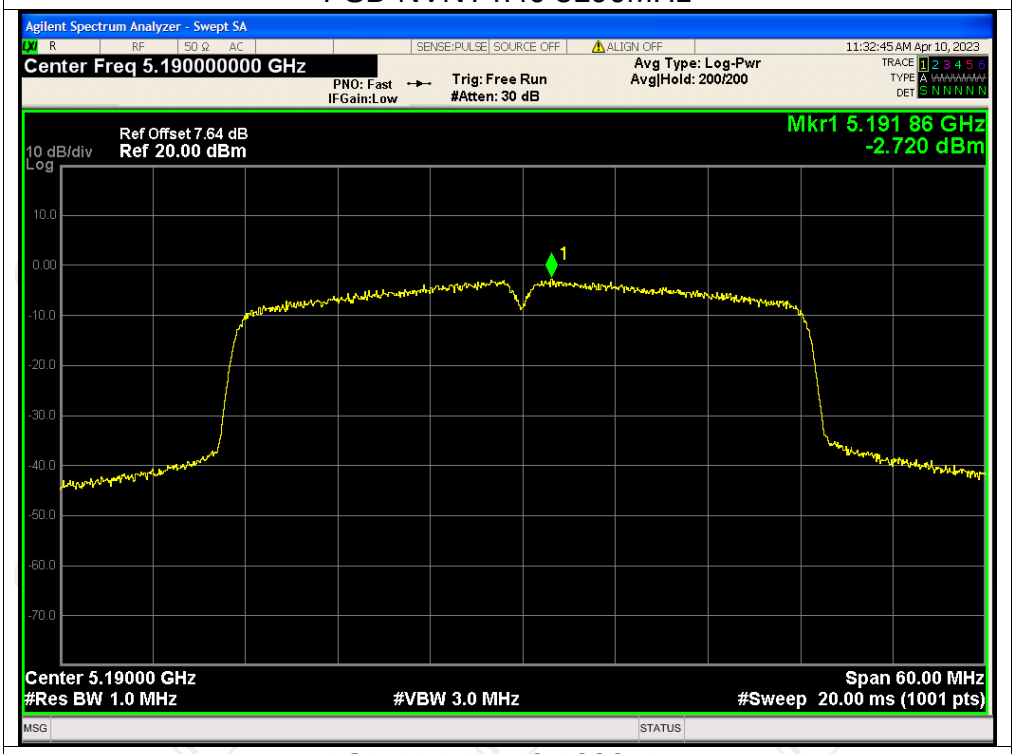
PSD NVNT n20 5200MHz



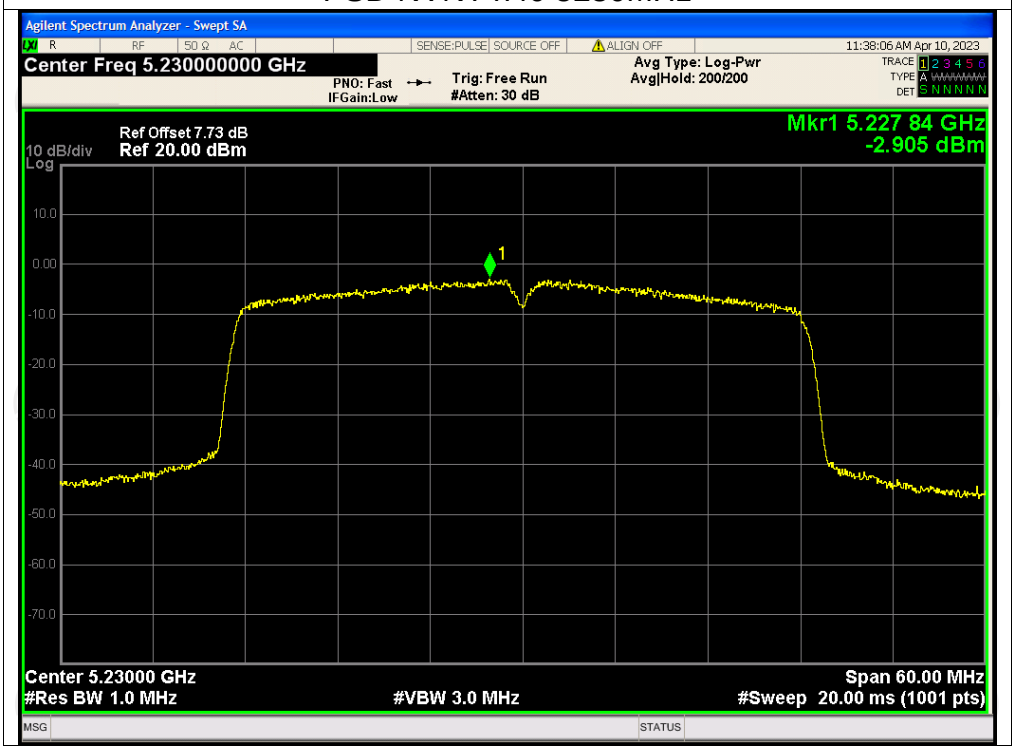
PSD NVNT n20 5240MHz



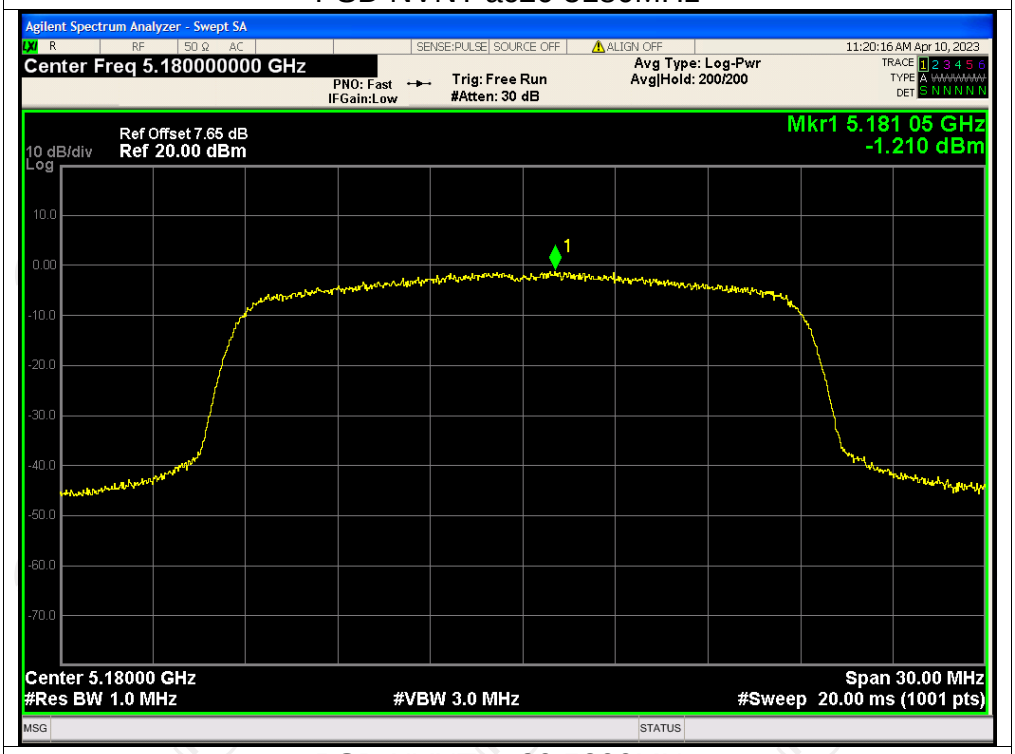
PSD NVNT n40 5190MHz



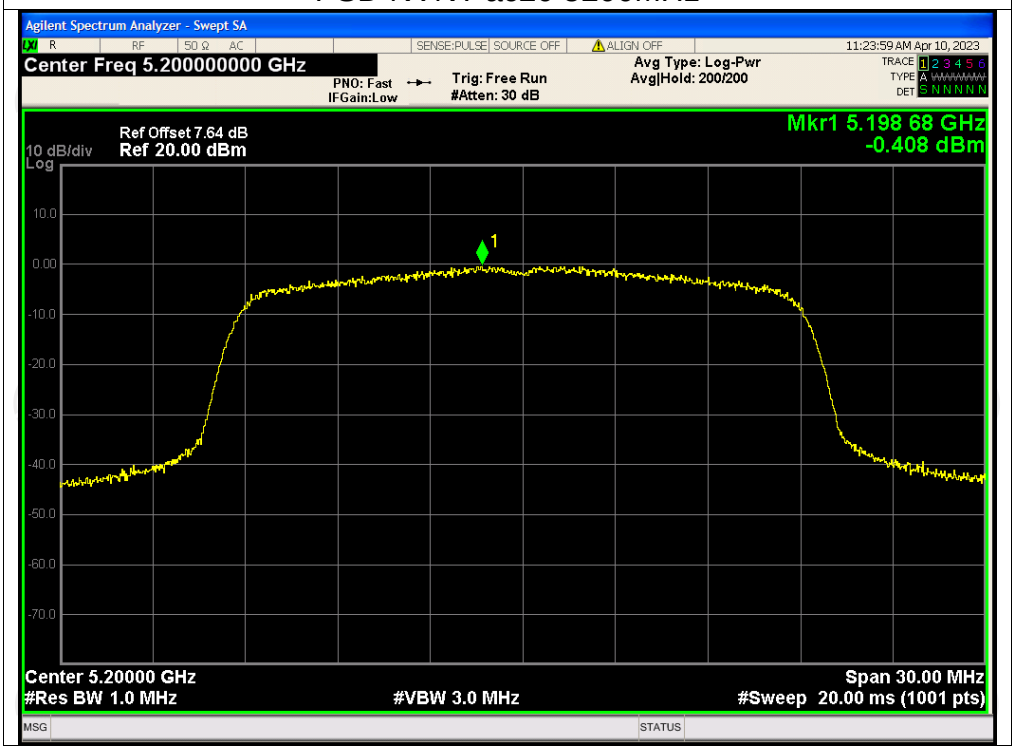
PSD NVNT n40 5230MHz



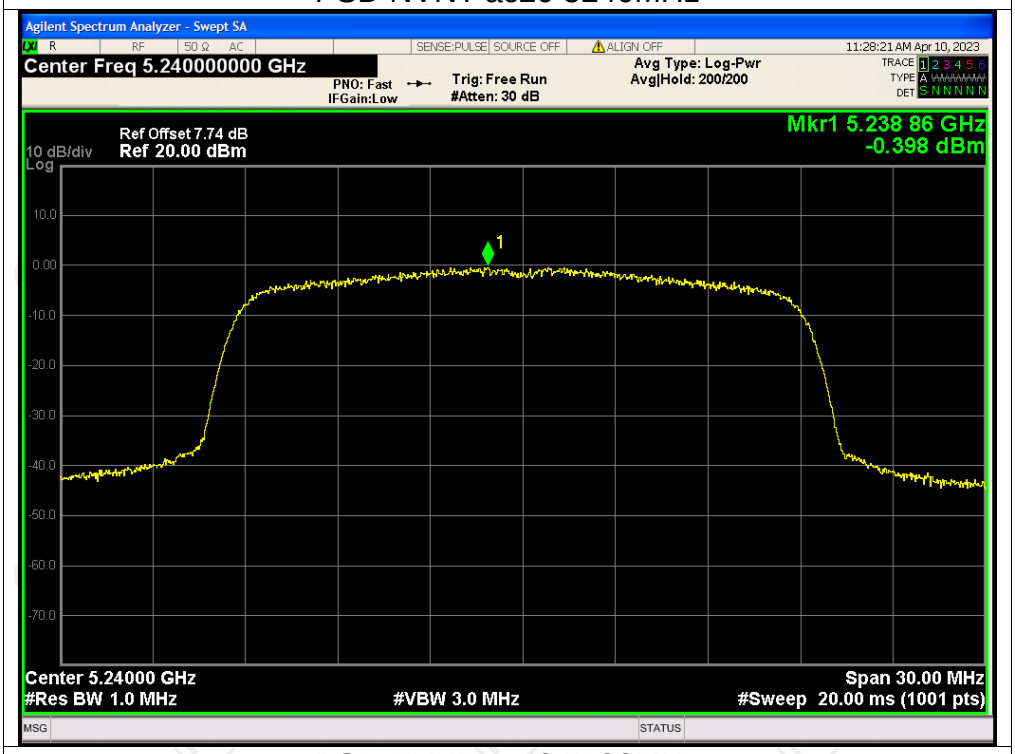
PSD NVNT ac20 5180MHz



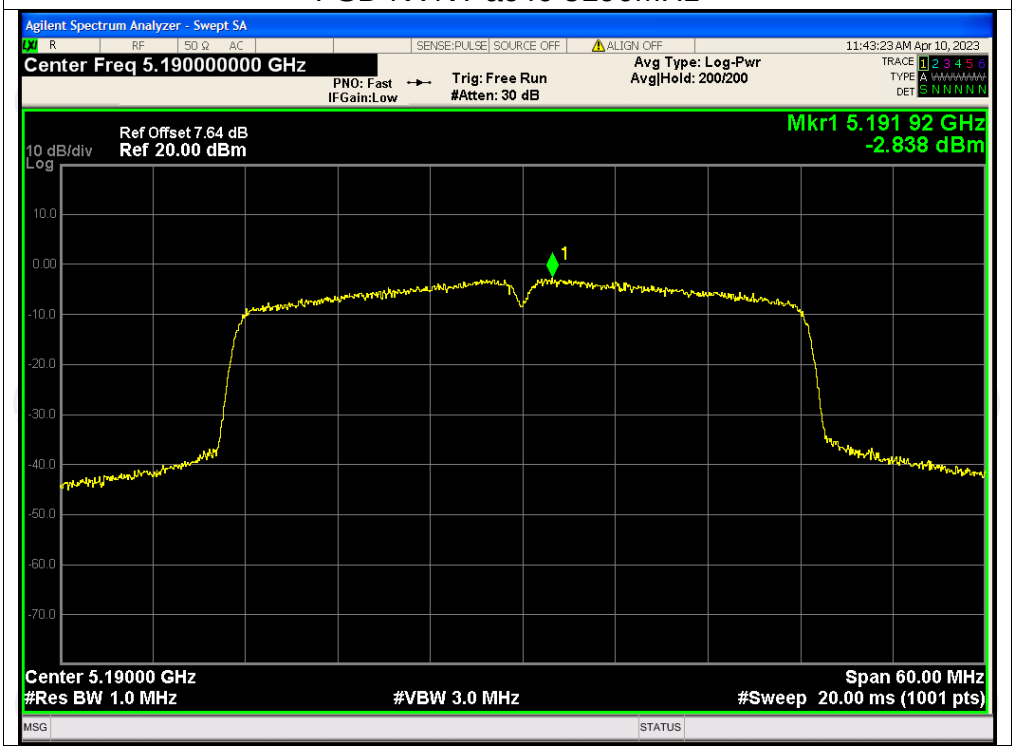
PSD NVNT ac20 5200MHz



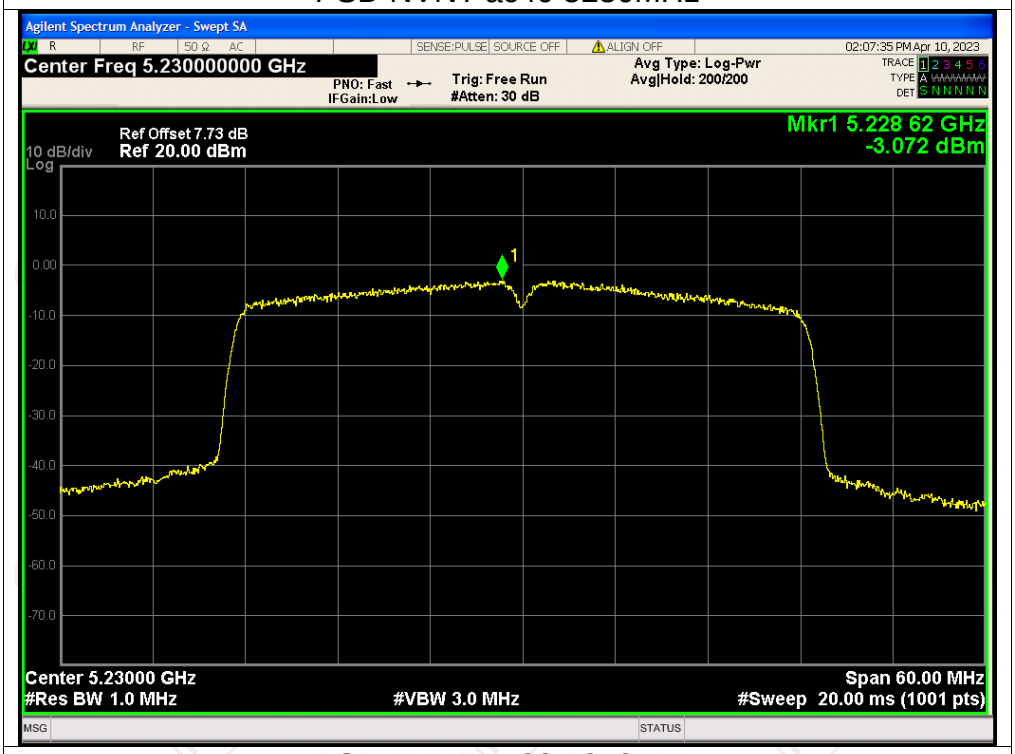
PSD NVNT ac20 5240MHz



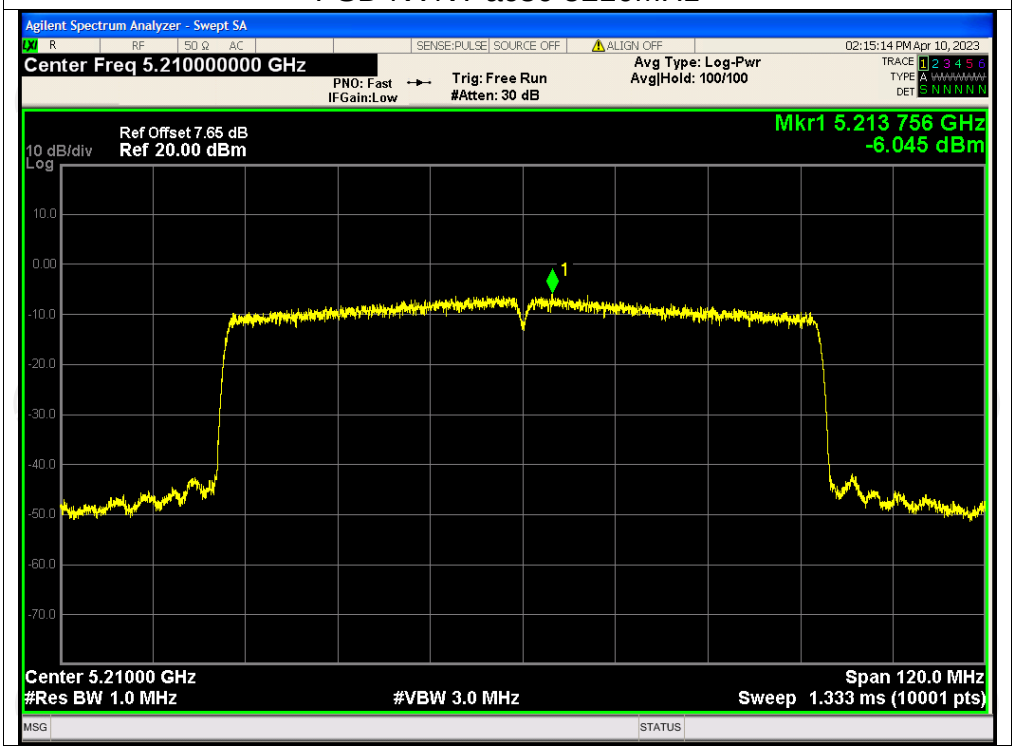
PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz

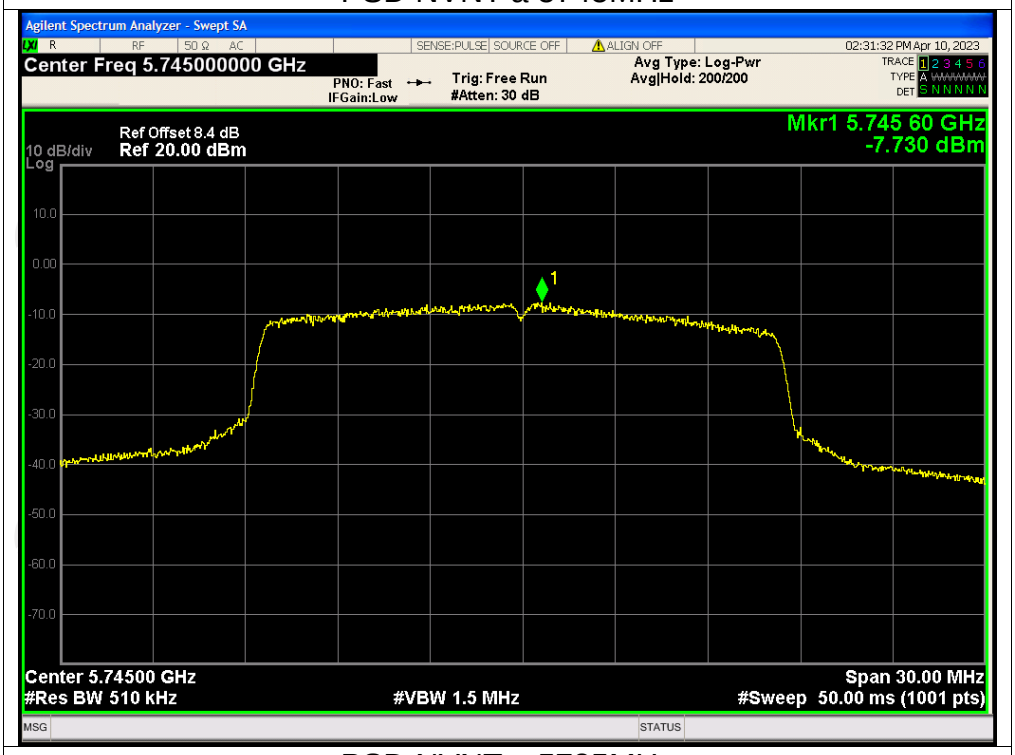


PSD NVNT ac80 5210MHz

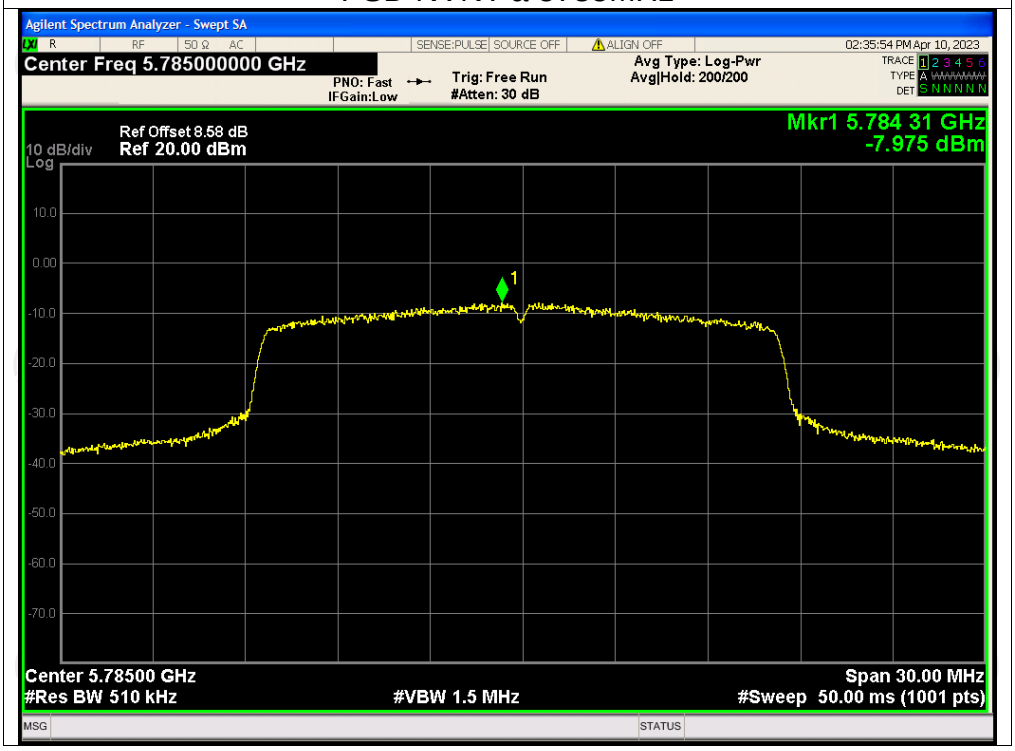


Test Graphs

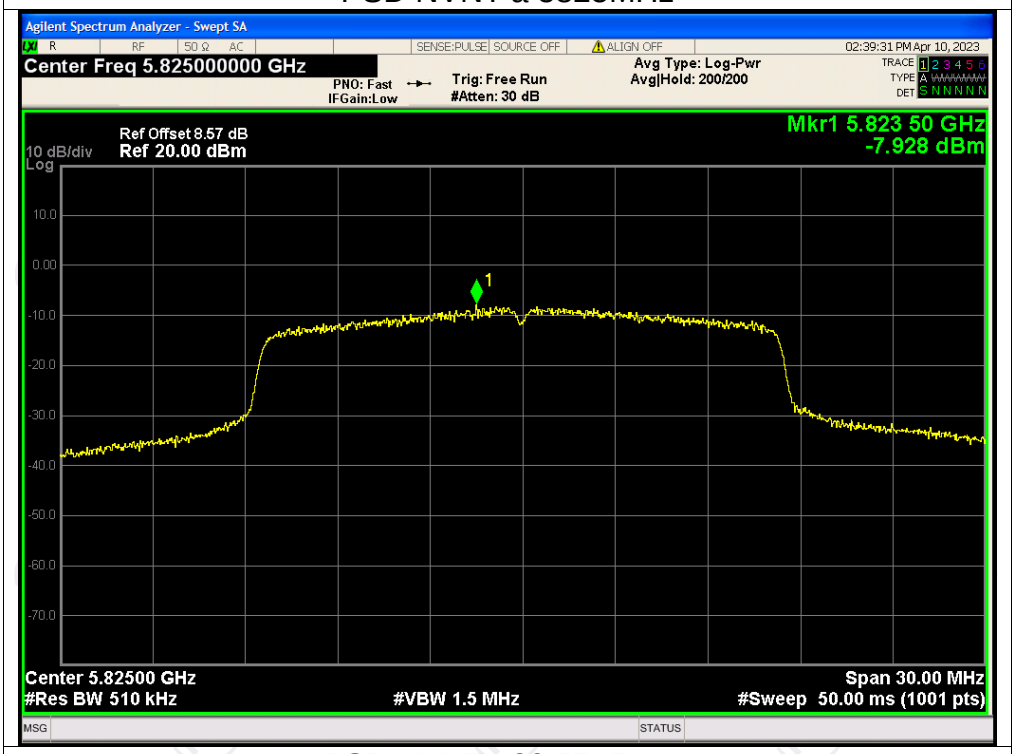
PSD NVNT a 5745MHz



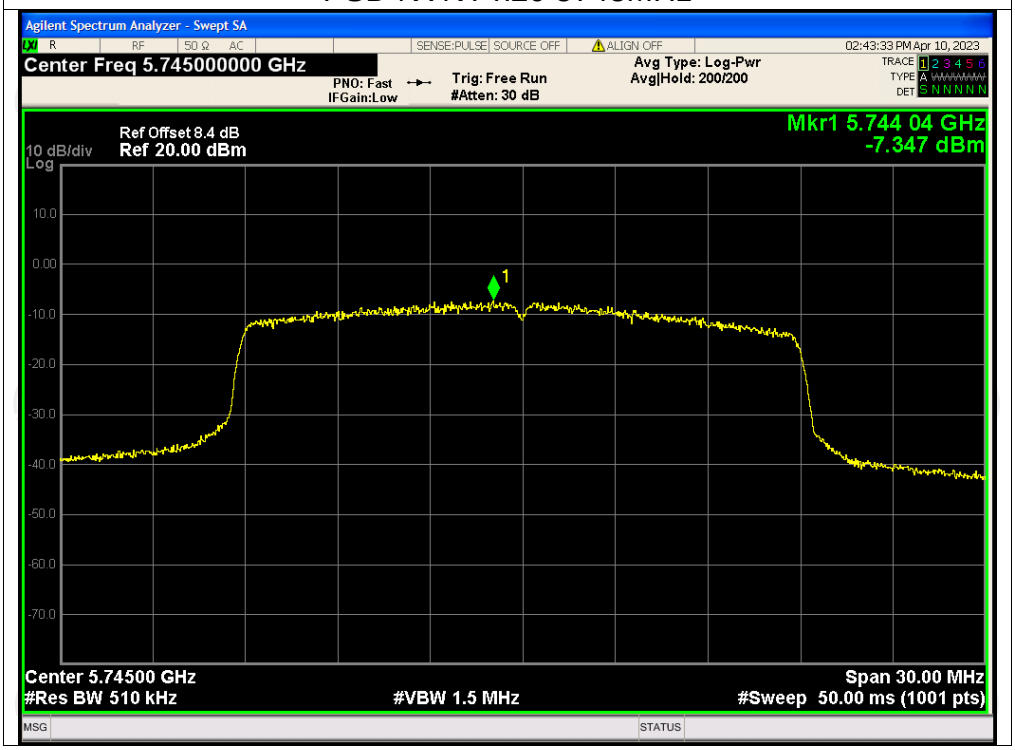
PSD NVNT a 5785MHz



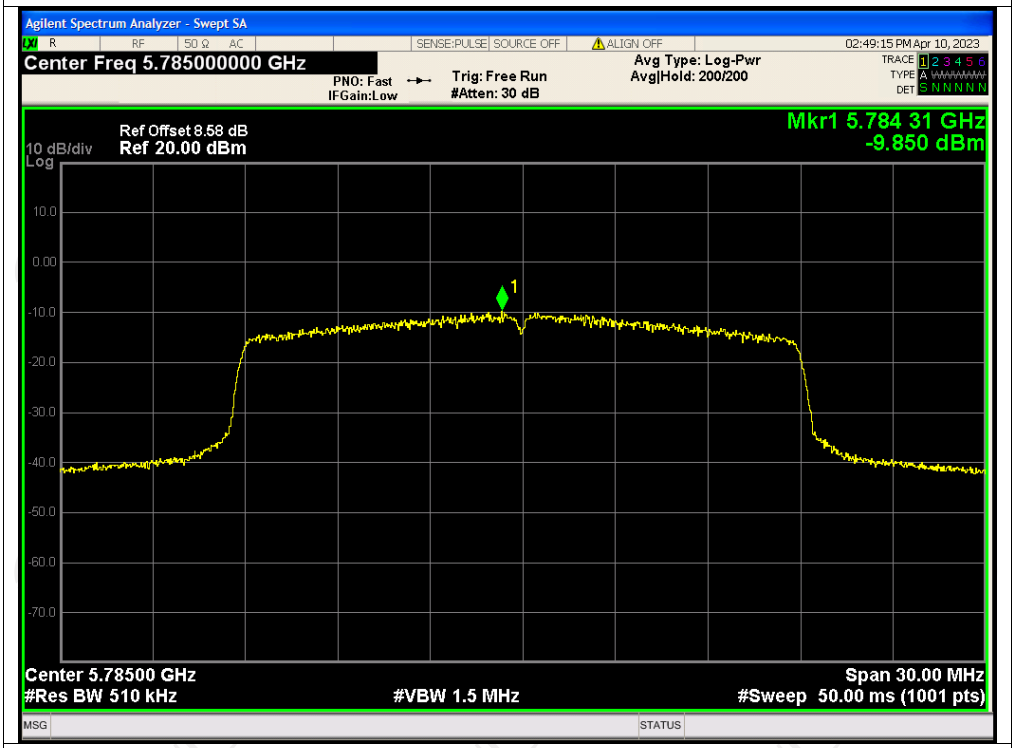
PSD NVNT a 5825MHz



PSD NVNT n20 5745MHz

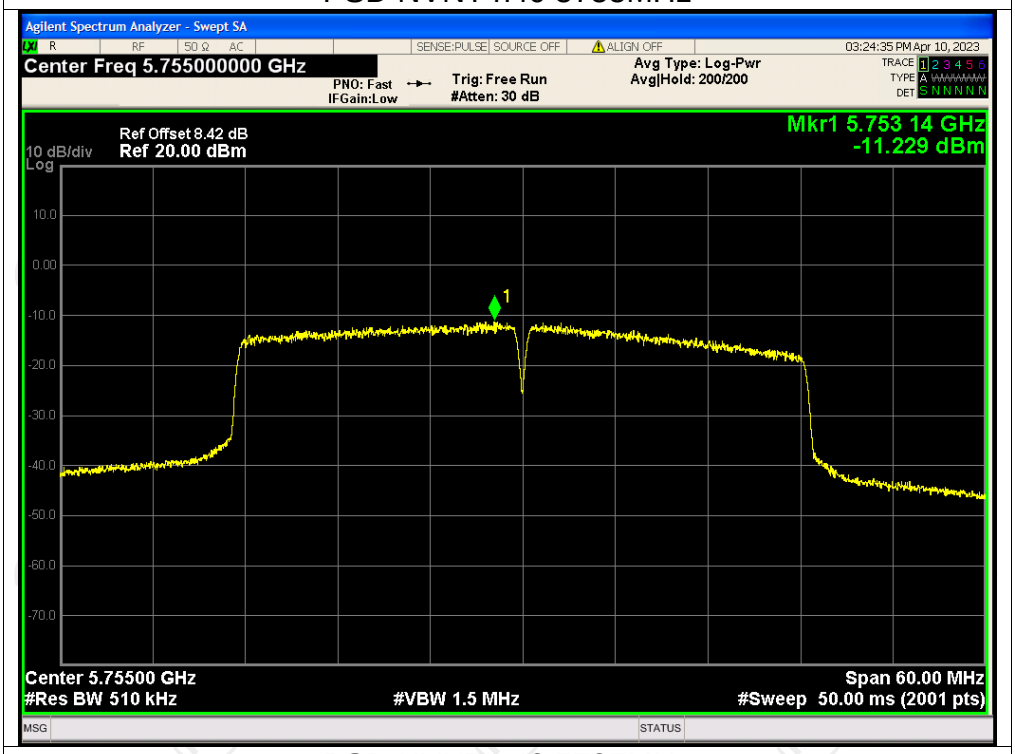


PSD NVNT n20 5785MHz

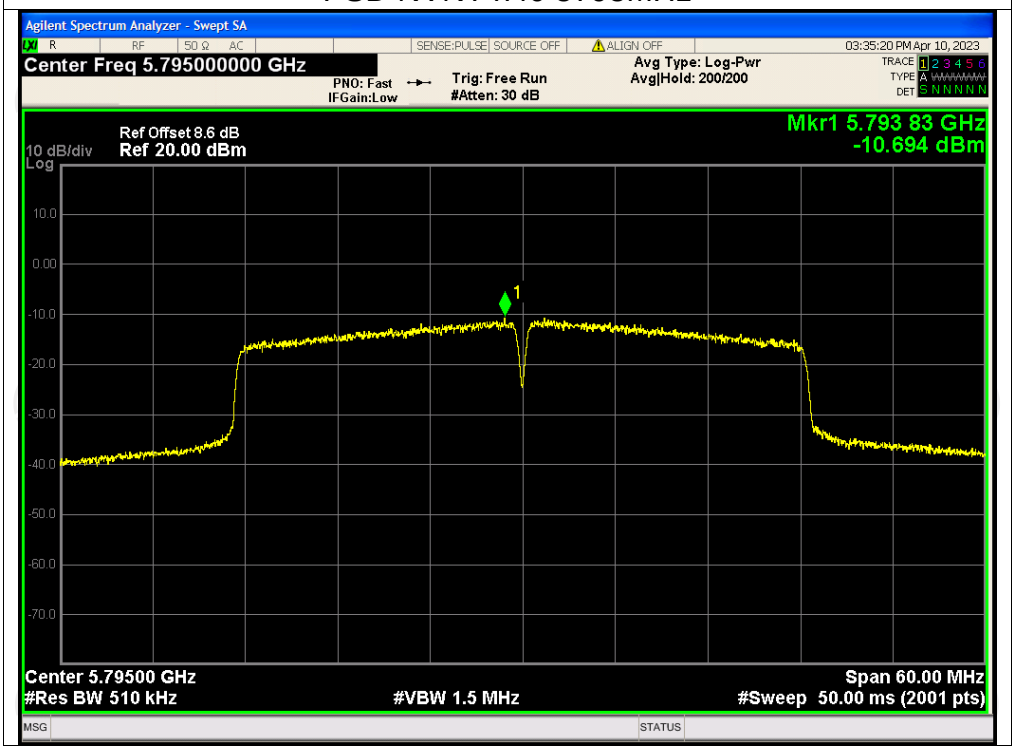


PSD NVNT n20 5825MHz

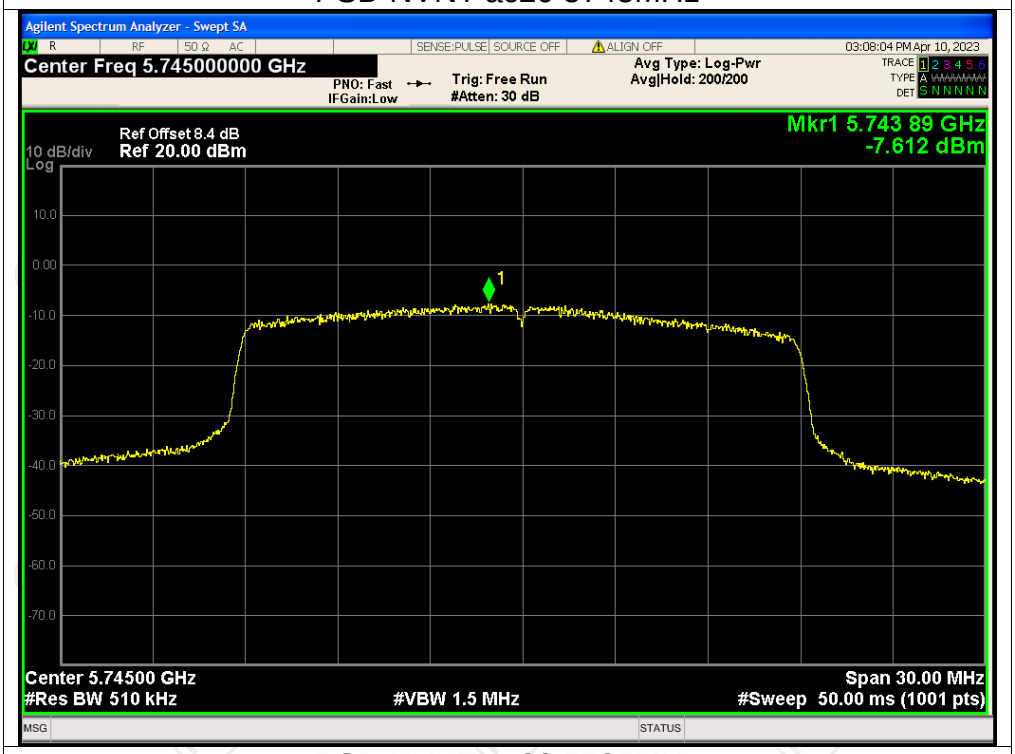
PSD NVNT n40 5755MHz



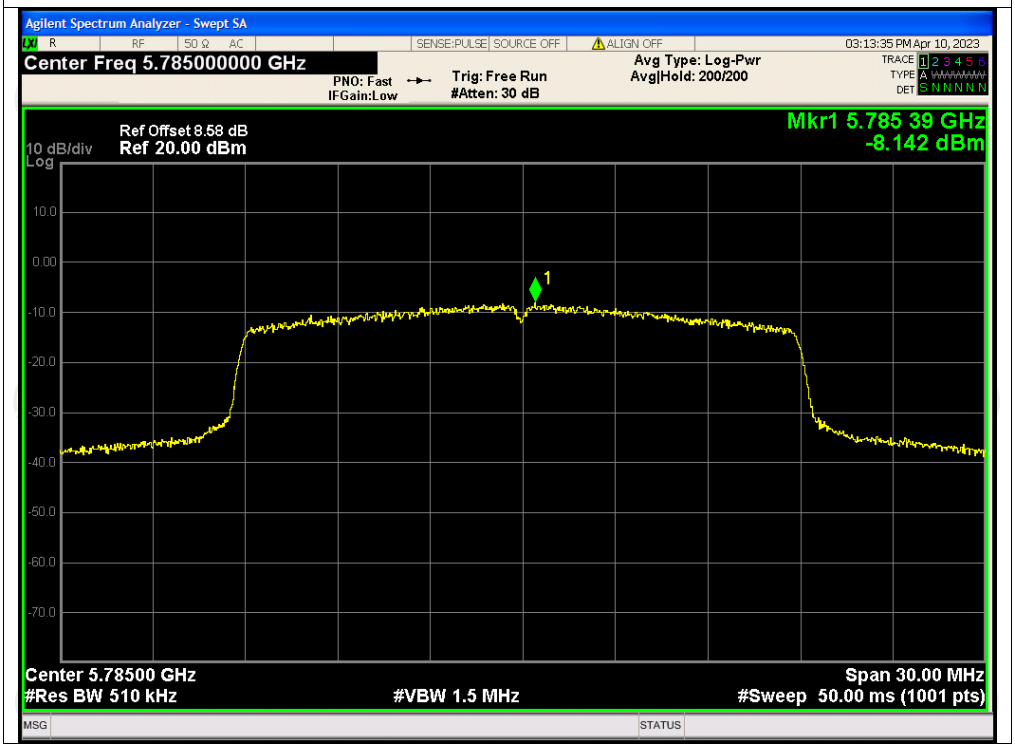
PSD NVNT n40 5795MHz



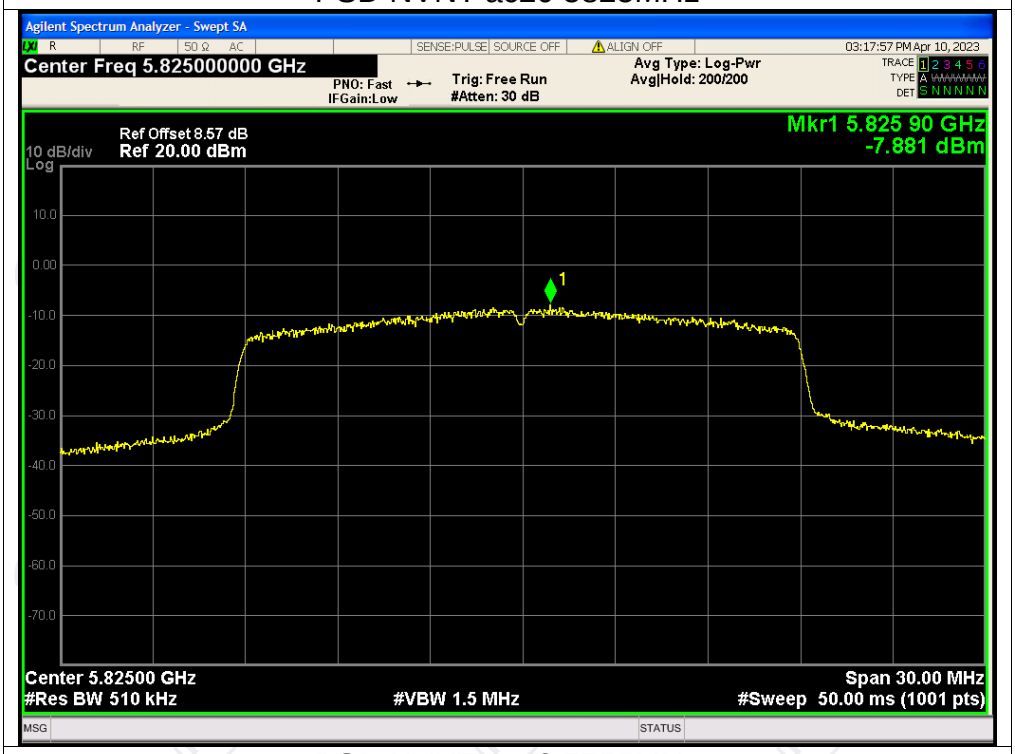
PSD NVNT ac20 5745MHz



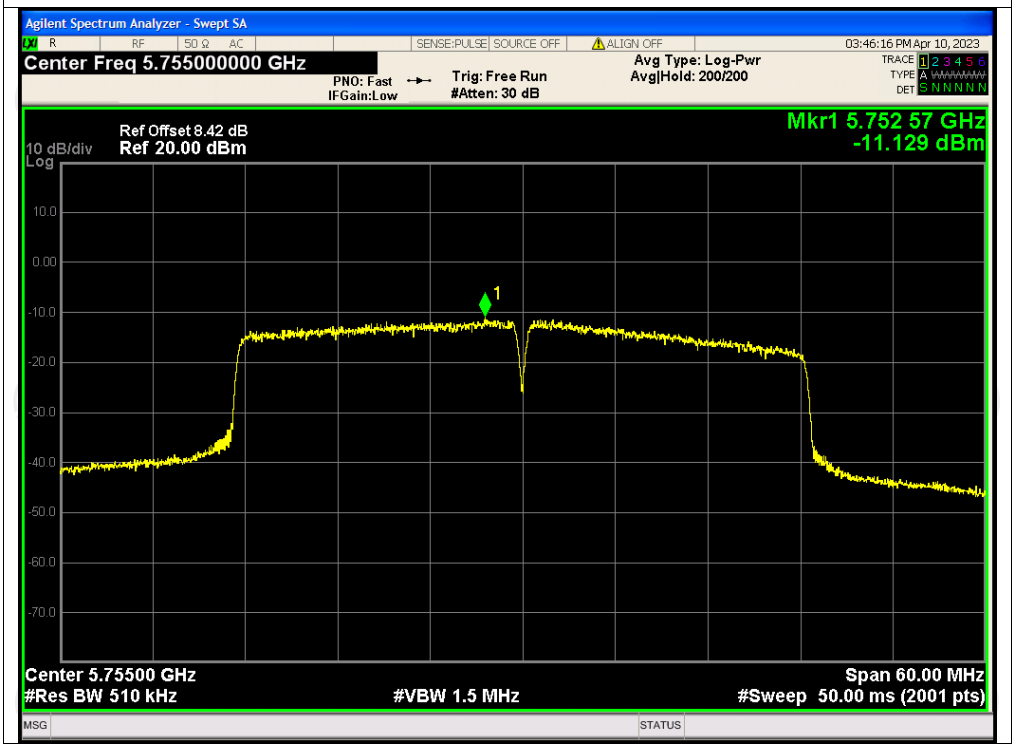
PSD NVNT ac20 5785MHz



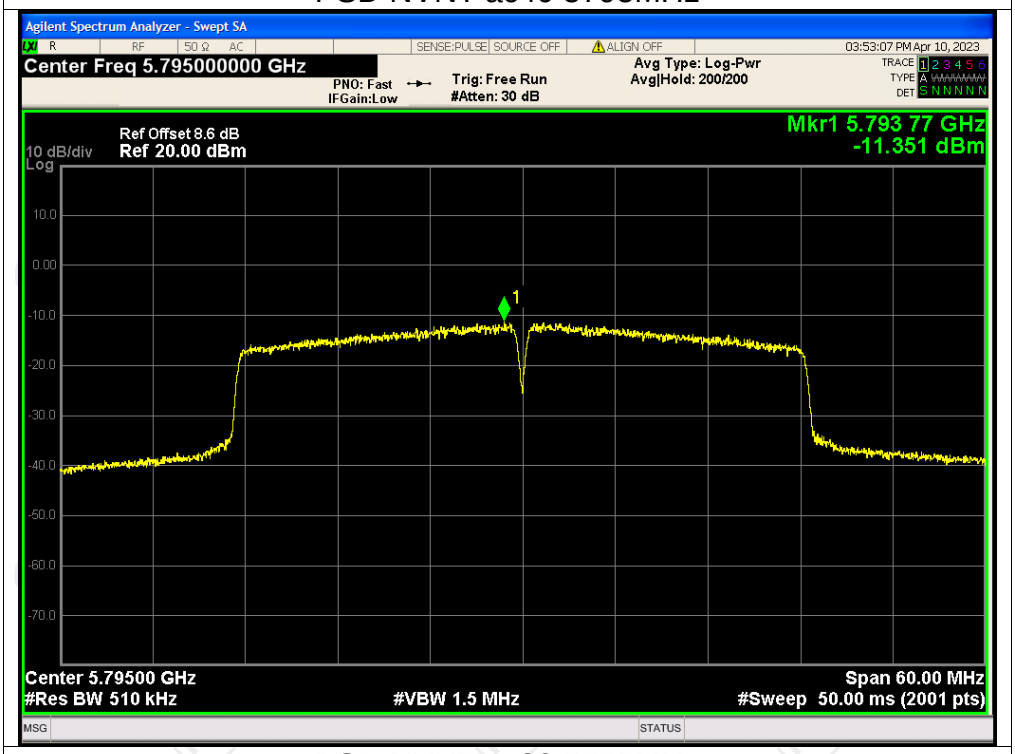
PSD NVNT ac20 5825MHz



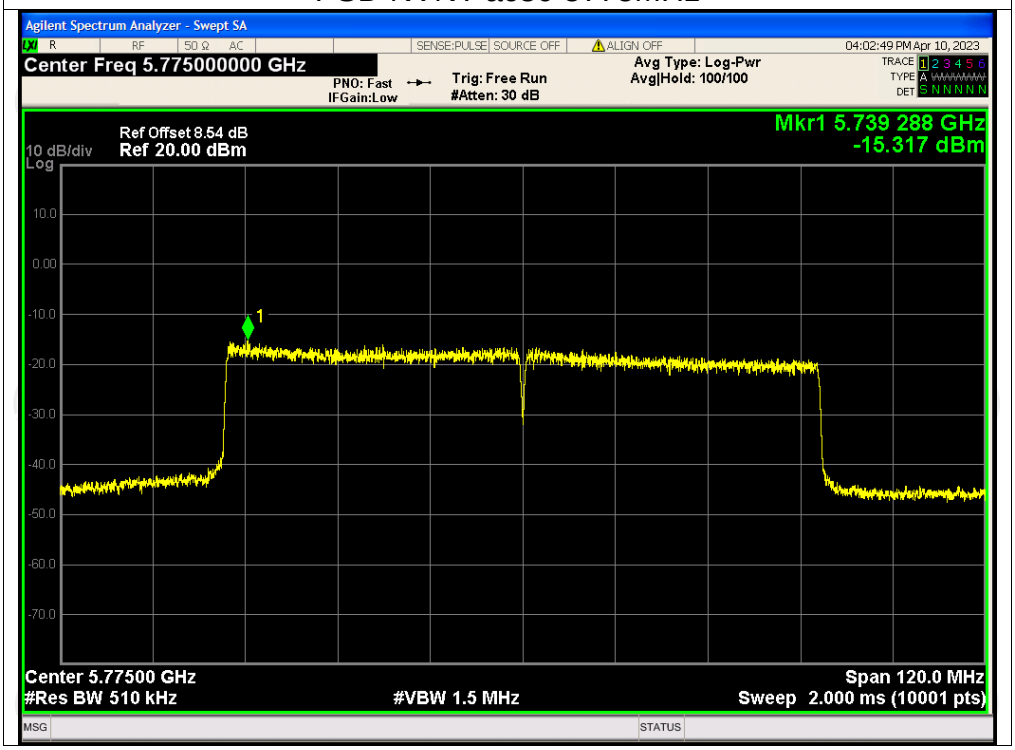
PSD NVNT ac40 5755MHz



PSD NVNT ac40 5795MHz



PSD NVNT ac80 5775MHz



Appendix B: Photographs of Test Setup

Refer to the test report No. TCT230327E001

Appendix C: Photographs of EUT

Refer to the test report No. TCT230327E001

*******END OF REPORT*******