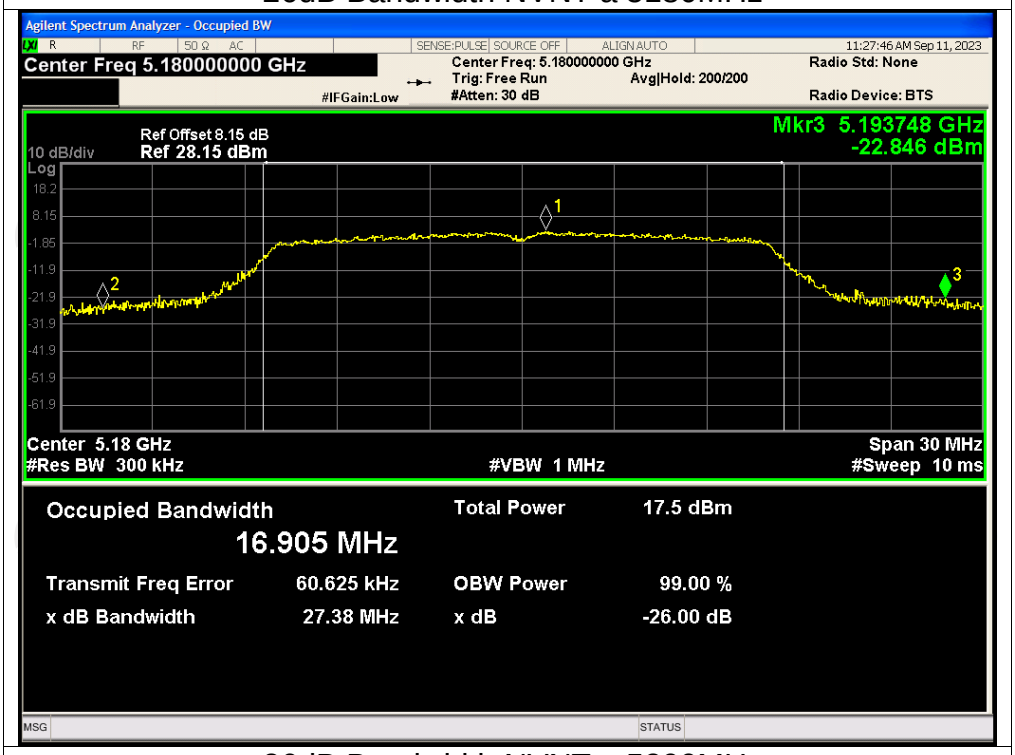
-26dB Bandwidth

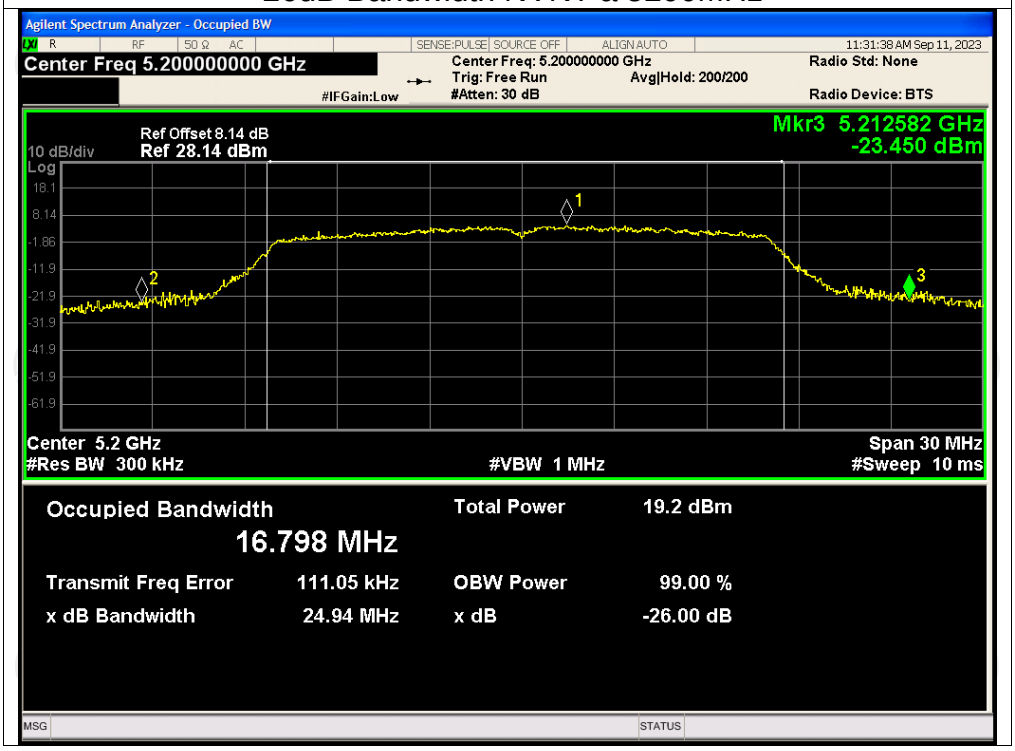
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	27.376	Pass
NVNT	a	5200	24.941	Pass
NVNT	a	5240	27.884	Pass
NVNT	n20	5180	28.052	Pass
NVNT	n20	5200	24.804	Pass
NVNT	n20	5240	27.336	Pass
NVNT	n40	5190	50.793	Pass
NVNT	n40	5230	41.132	Pass
NVNT	ac20	5180	29.198	Pass
NVNT	ac20	5200	25.334	Pass
NVNT	ac20	5240	26.587	Pass
NVNT	ac40	5190	56.952	Pass
NVNT	ac40	5230	50.356	Pass
NVNT	ac80	5210	78.199	Pass

Test Graphs

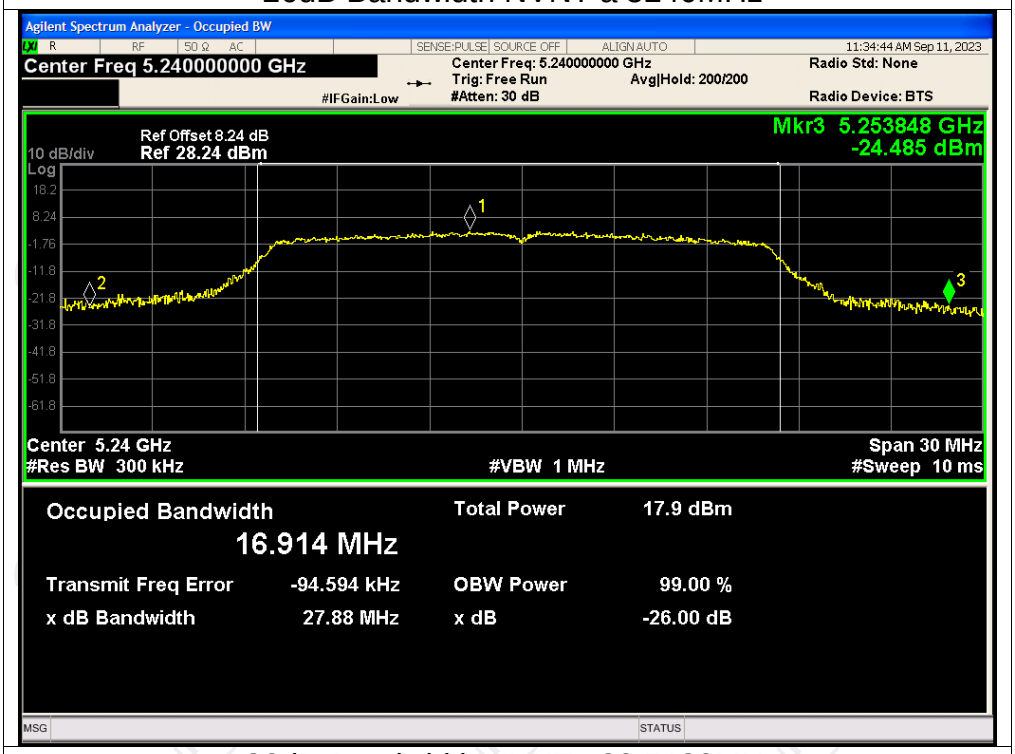
-26dB Bandwidth NVNT a 5180MHz



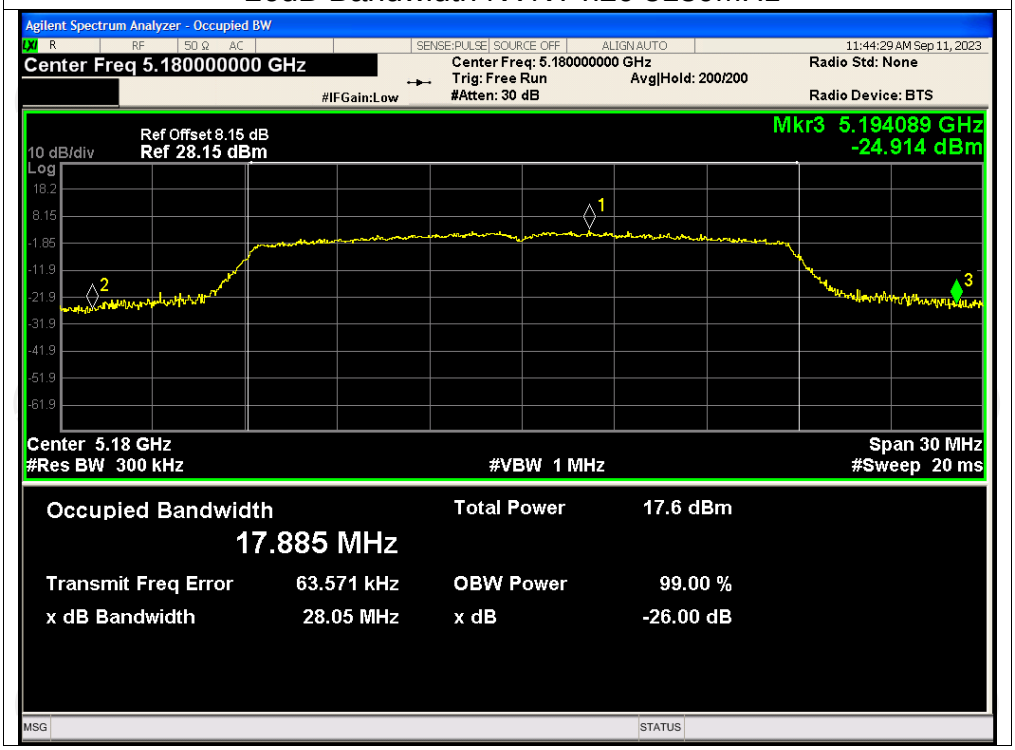
-26dB Bandwidth NVNT a 5200MHz



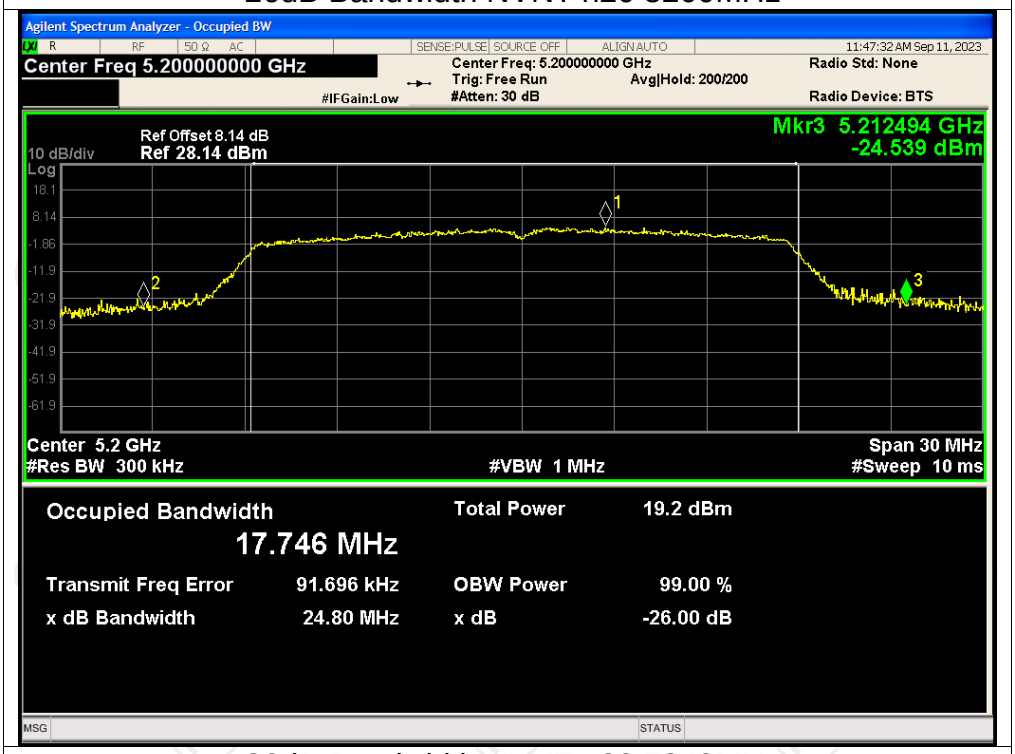
-26dB Bandwidth NVNT a 5240MHz



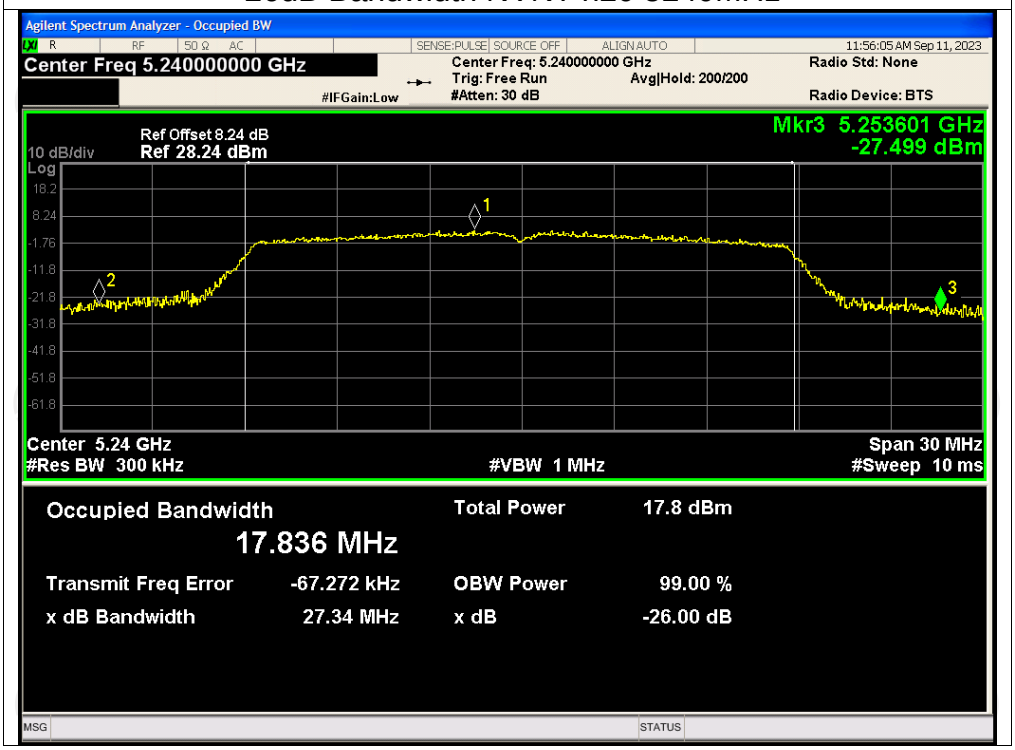
-26dB Bandwidth NVNT n20 5180MHz



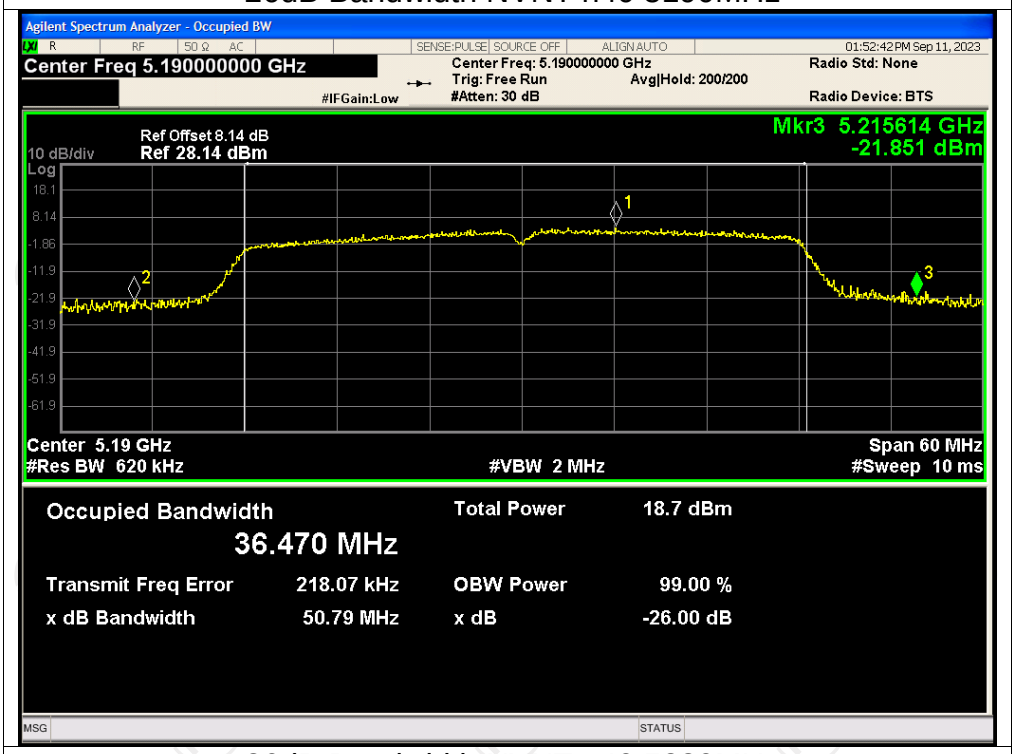
-26dB Bandwidth NVNT n20 5200MHz



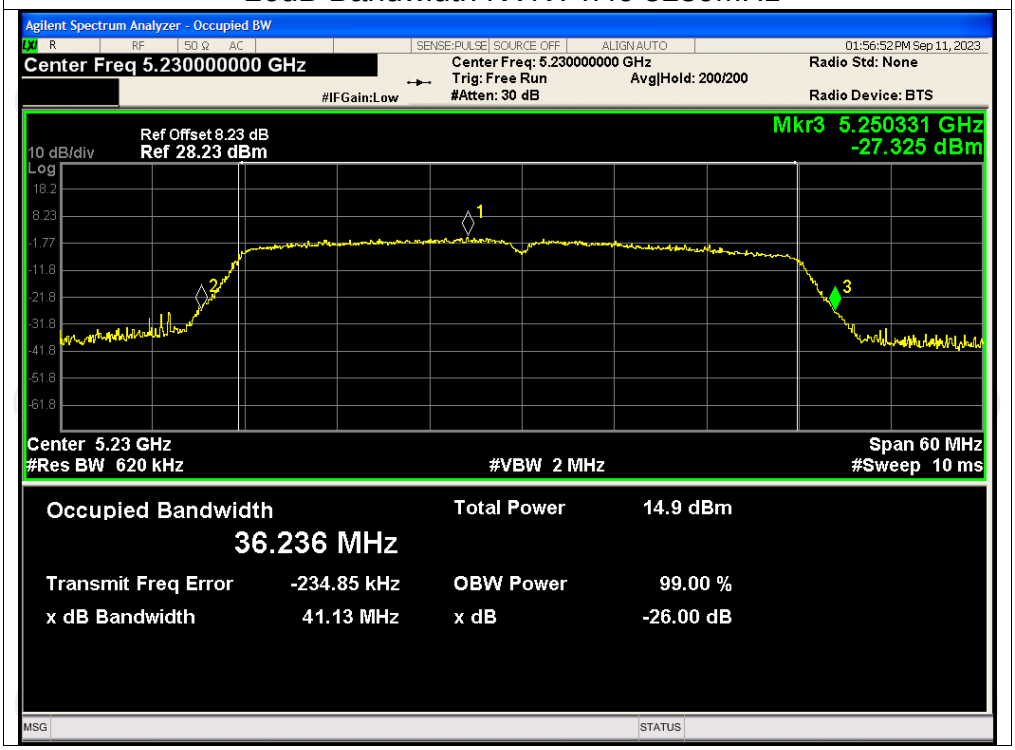
-26dB Bandwidth NVNT n20 5240MHz



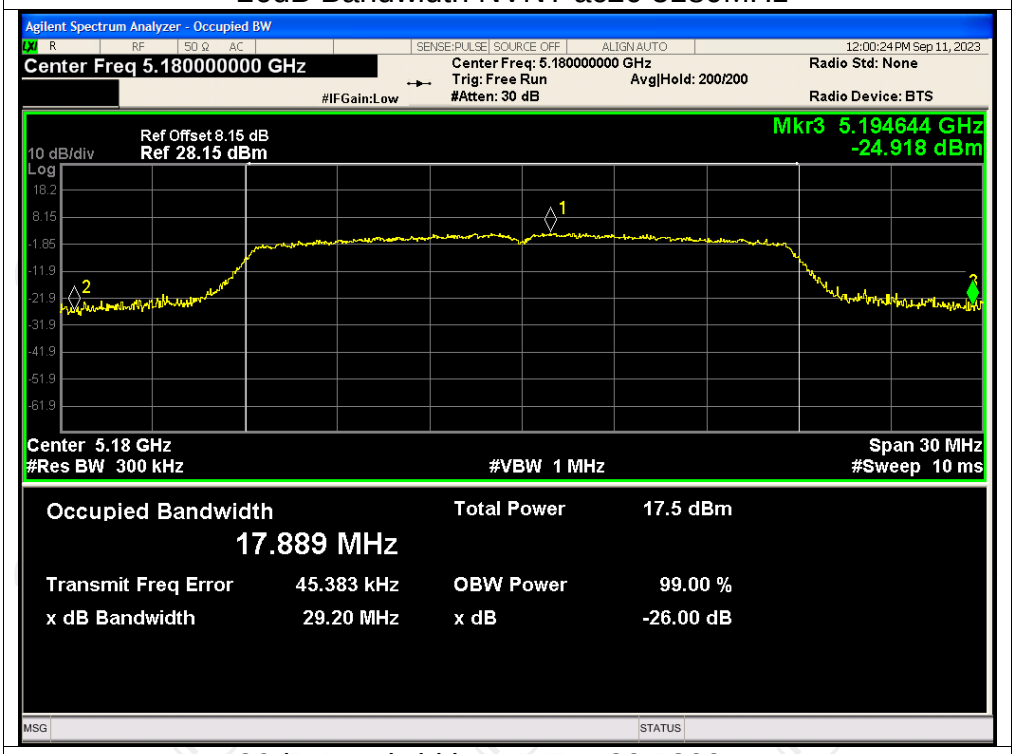
-26dB Bandwidth NVNT n40 5190MHz



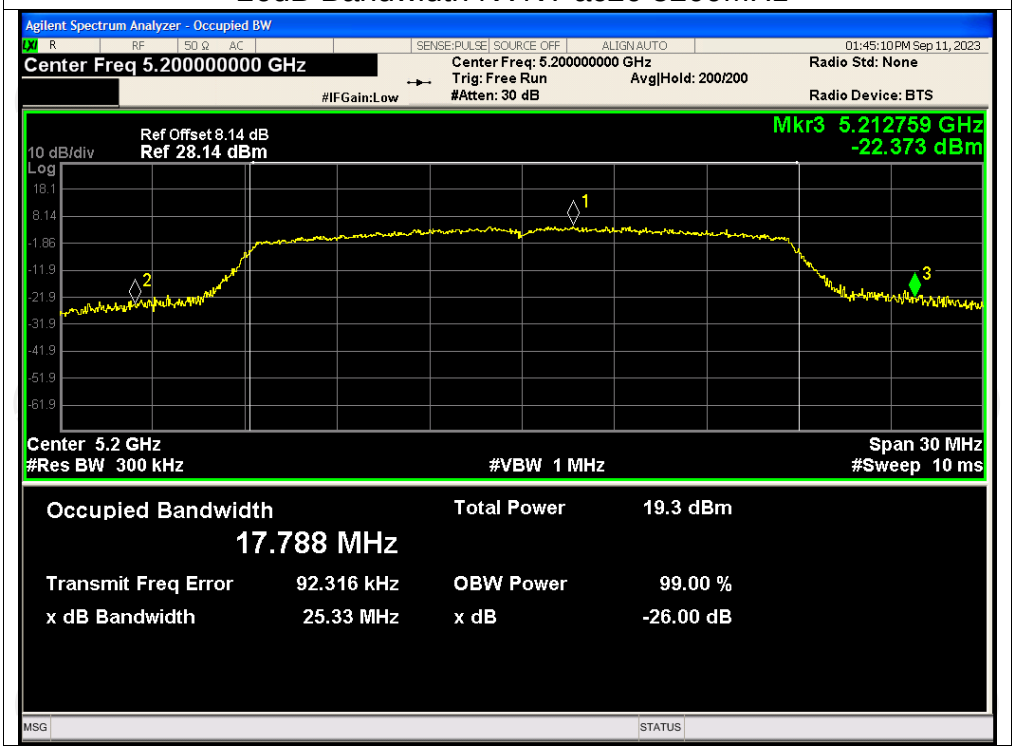
-26dB Bandwidth NVNT n40 5230MHz



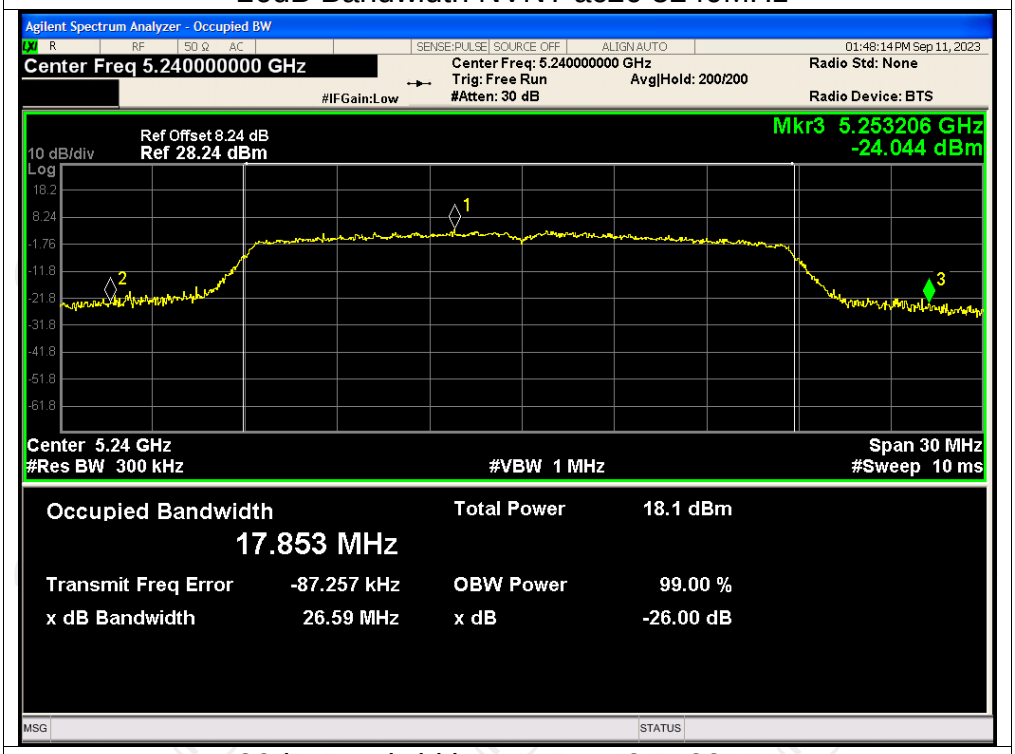
-26dB Bandwidth NVNT ac20 5180MHz



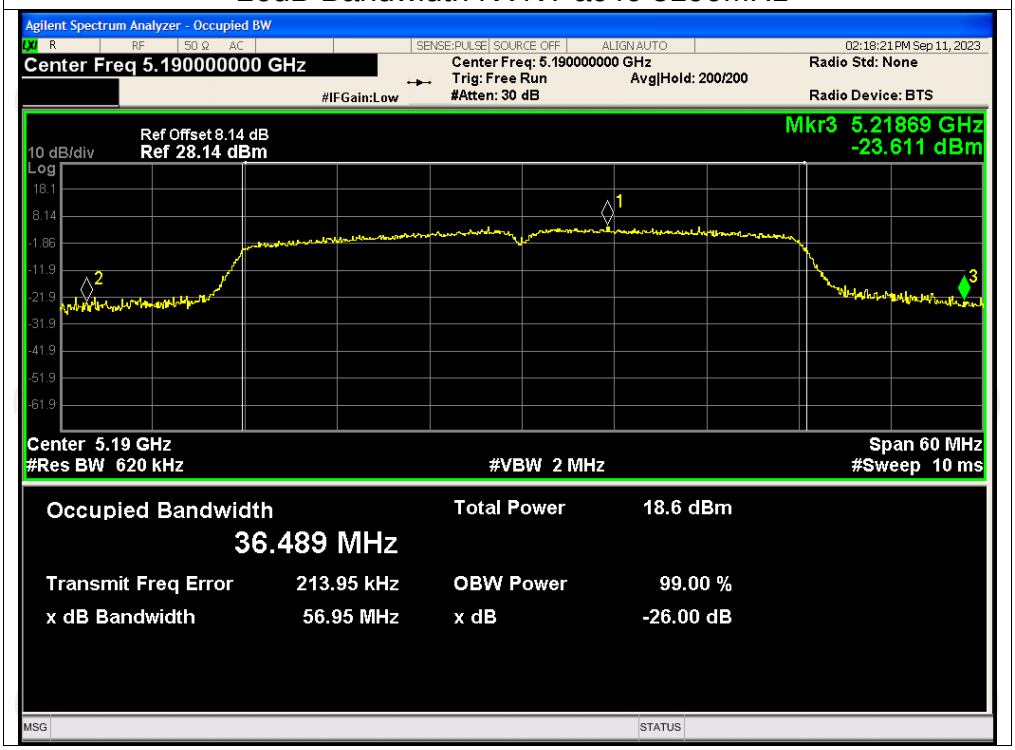
-26dB Bandwidth NVNT ac20 5200MHz



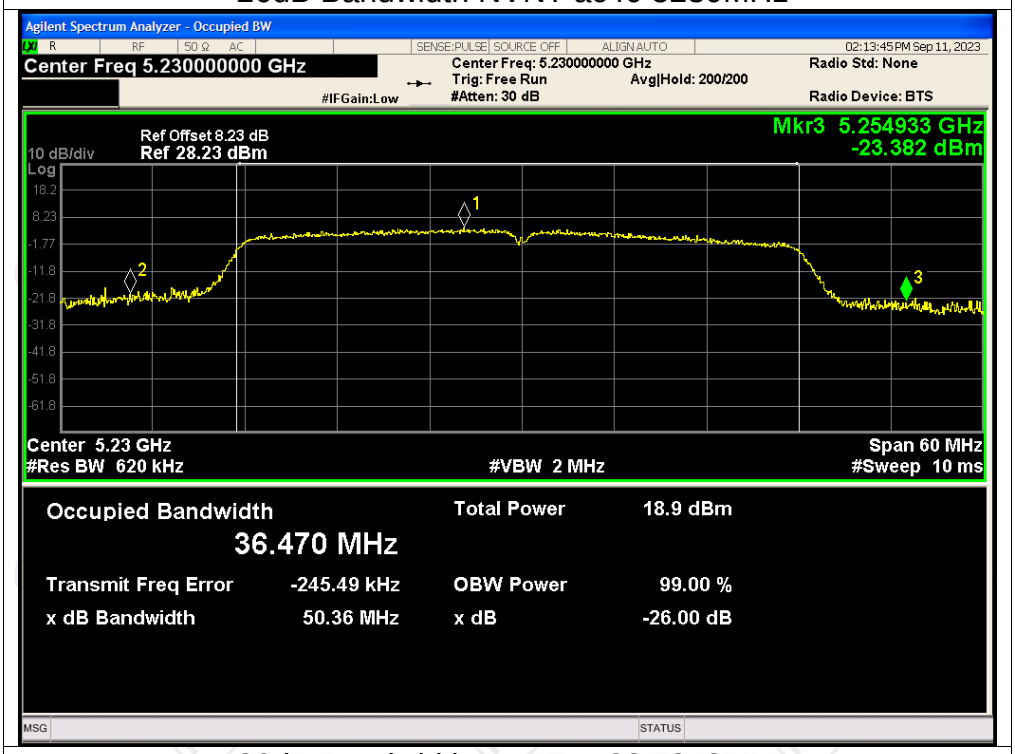
-26dB Bandwidth NVNT ac20 5240MHz



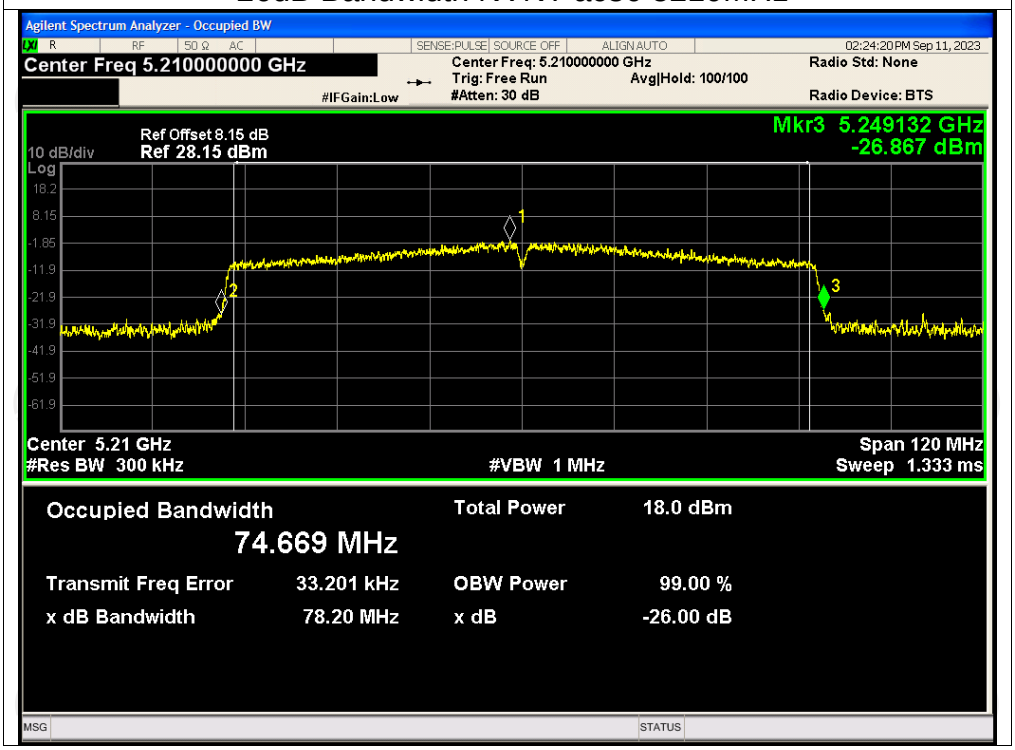
-26dB Bandwidth NVNT ac40 5190MHz



-26dB Bandwidth NVNT ac40 5230MHz



-26dB Bandwidth NVNT ac80 5210MHz

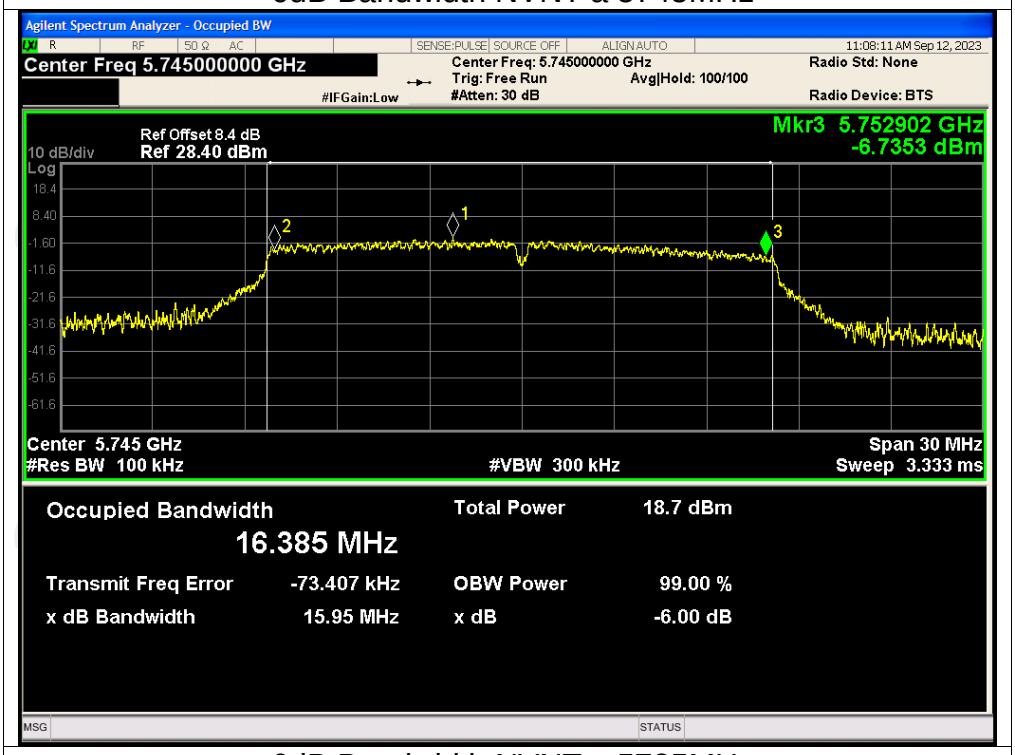


-6dB Bandwidth

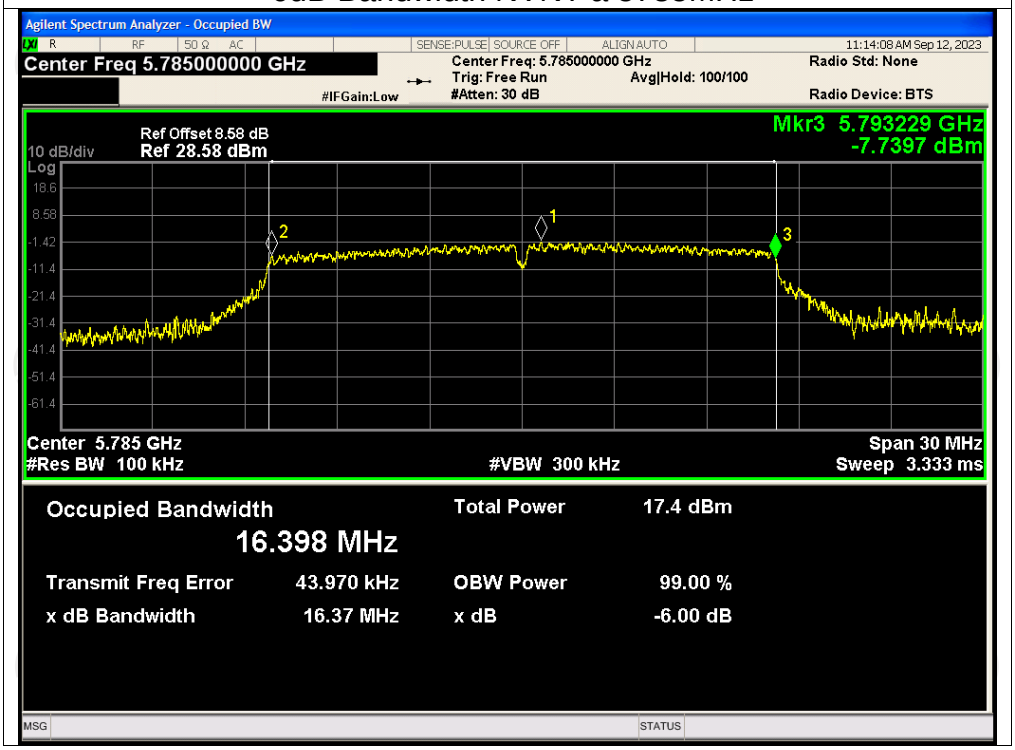
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.950	0.5	Pass
NVNT	a	5785	16.371	0.5	Pass
NVNT	a	5825	16.348	0.5	Pass
NVNT	n20	5745	17.292	0.5	Pass
NVNT	n20	5785	17.610	0.5	Pass
NVNT	n20	5825	17.338	0.5	Pass
NVNT	n40	5755	36.045	0.5	Pass
NVNT	n40	5795	32.326	0.5	Pass
NVNT	ac20	5745	17.029	0.5	Pass
NVNT	ac20	5785	17.378	0.5	Pass
NVNT	ac20	5825	16.958	0.5	Pass
NVNT	ac40	5755	34.906	0.5	Pass
NVNT	ac40	5795	31.355	0.5	Pass
NVNT	ac80	5775	76.513	0.5	Pass

Test Graphs

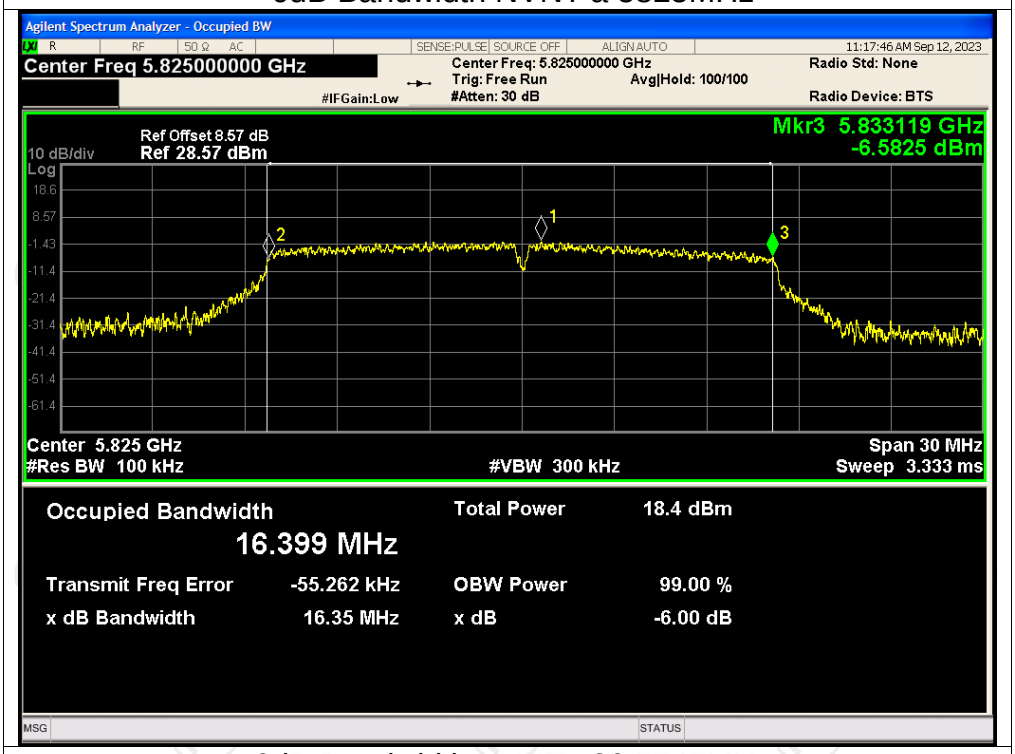
-6dB Bandwidth NVNT a 5745MHz



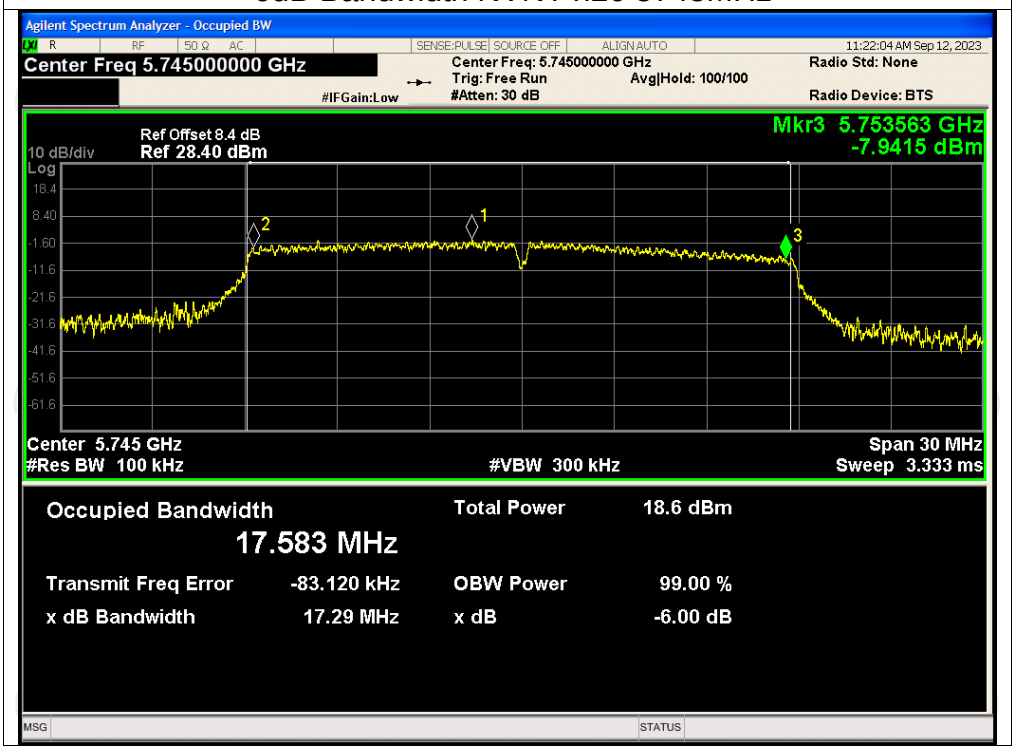
-6dB Bandwidth NVNT a 5785MHz



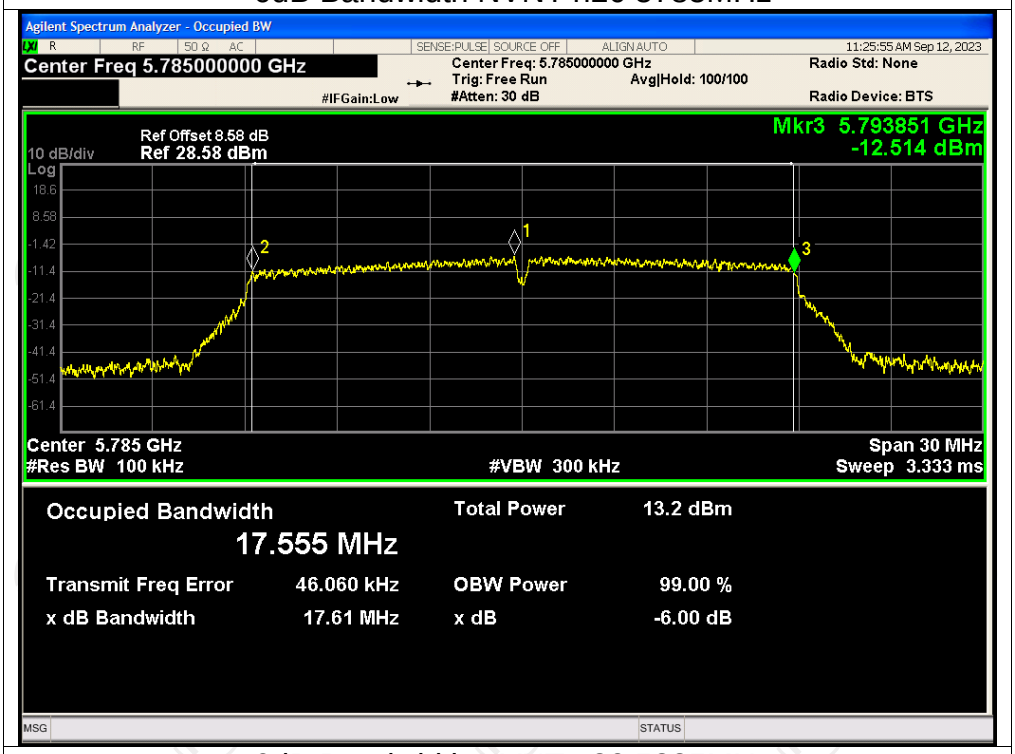
-6dB Bandwidth NVNT a 5825MHz



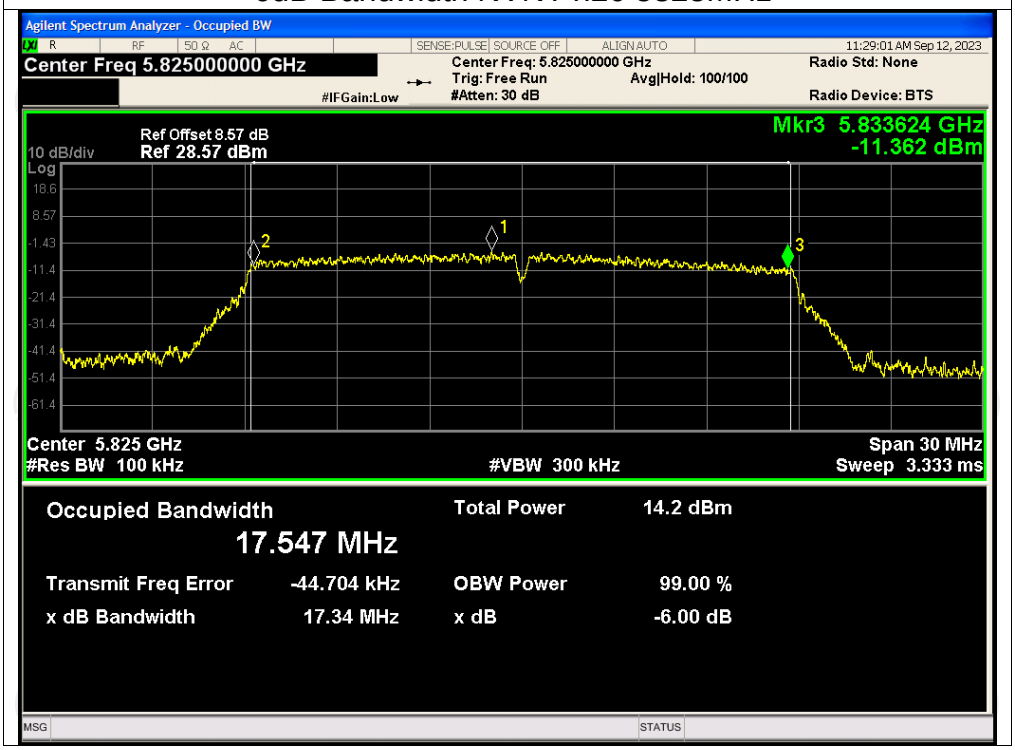
-6dB Bandwidth NVNT n20 5745MHz



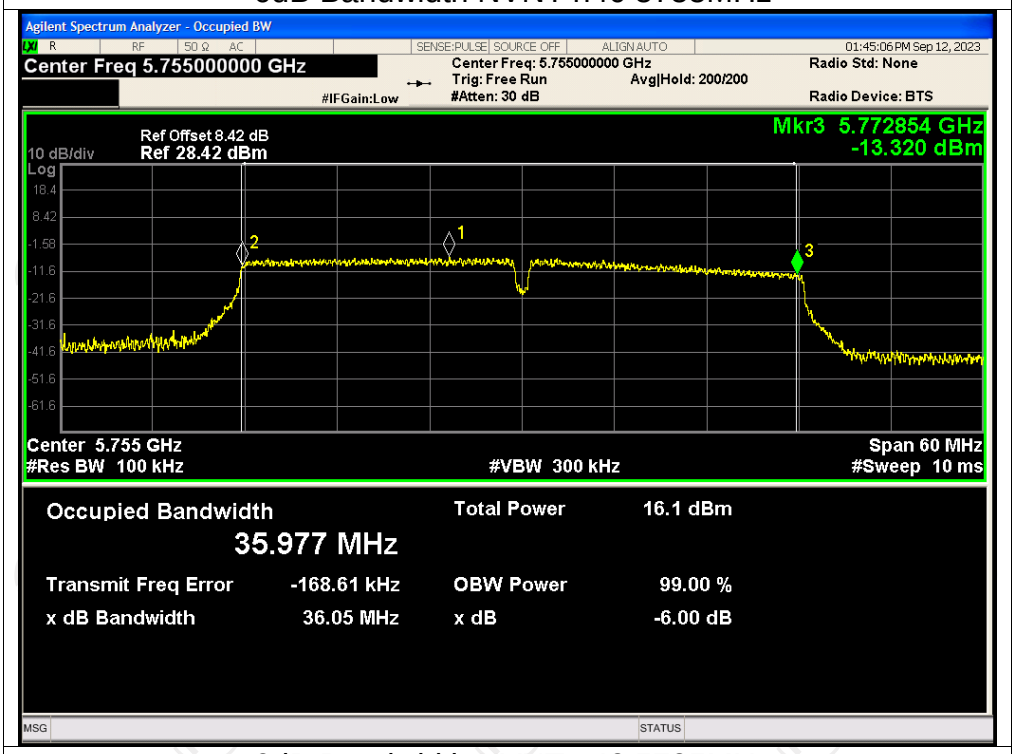
-6dB Bandwidth NVNT n20 5785MHz



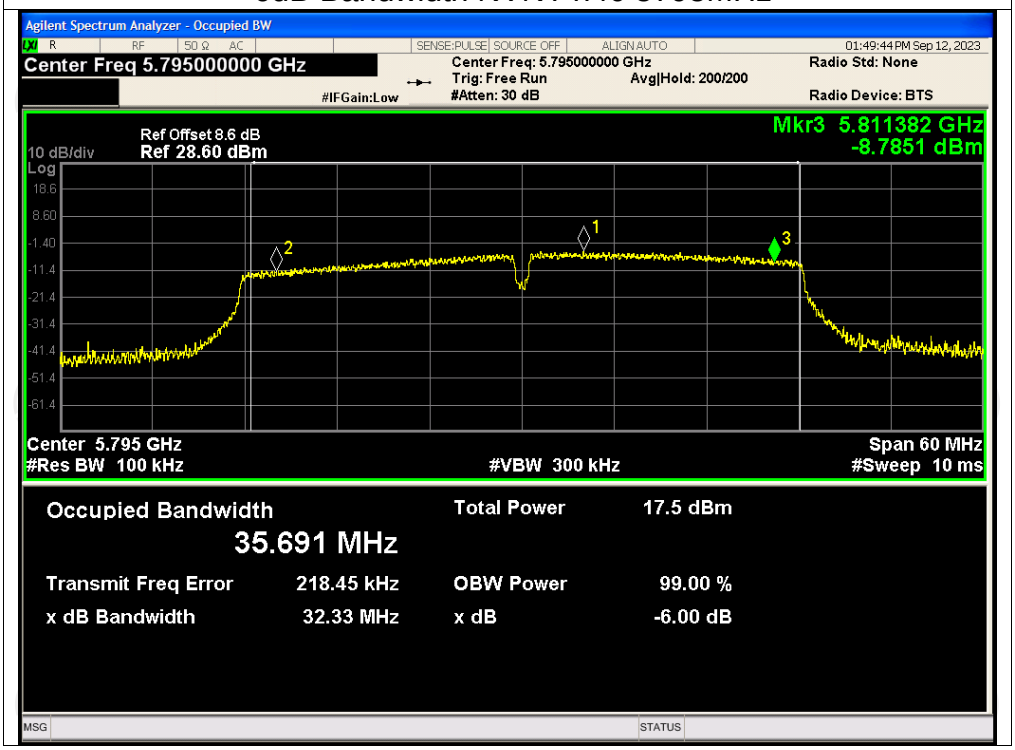
-6dB Bandwidth NVNT n20 5825MHz



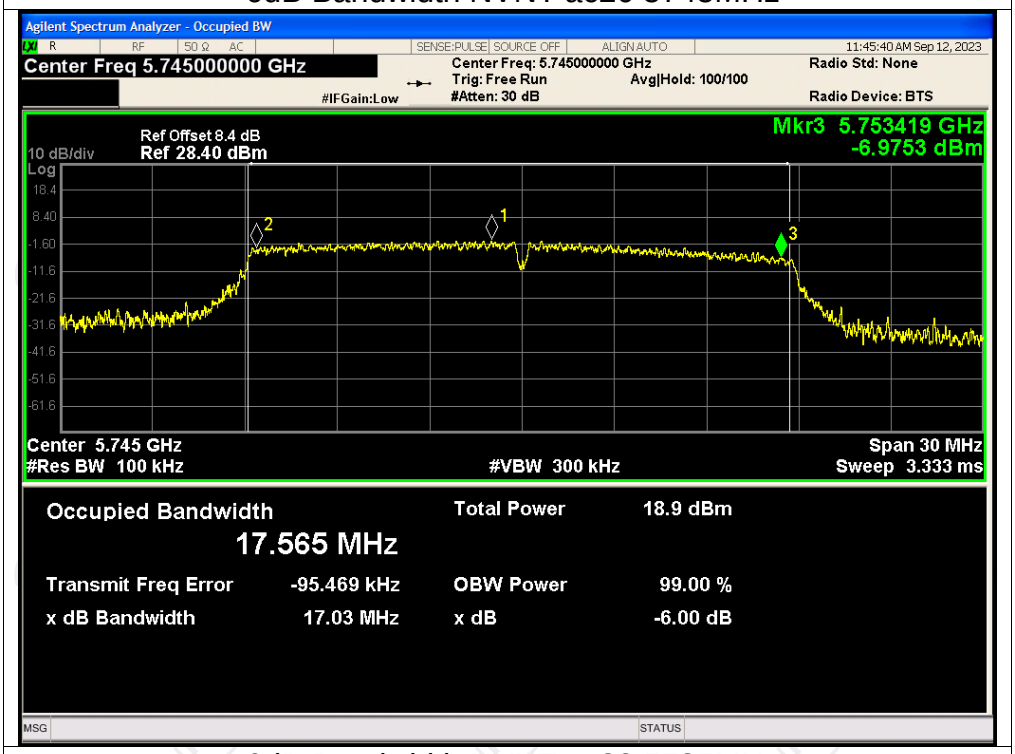
-6dB Bandwidth NVNT n40 5755MHz



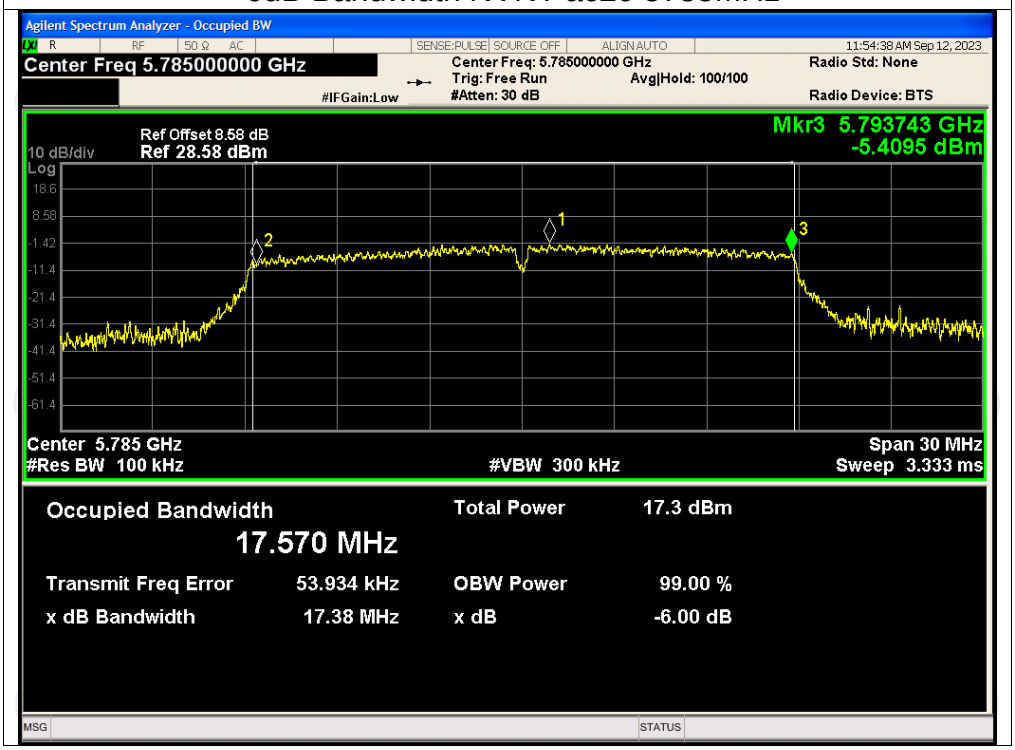
-6dB Bandwidth NVNT n40 5795MHz



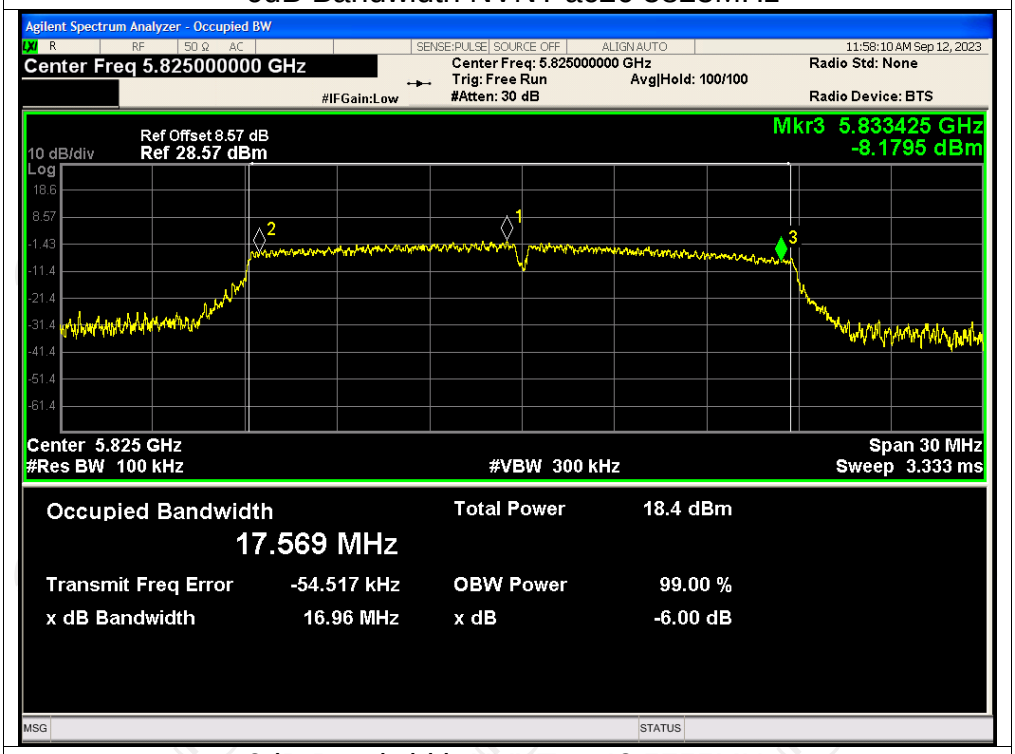
-6dB Bandwidth NVNT ac20 5745MHz



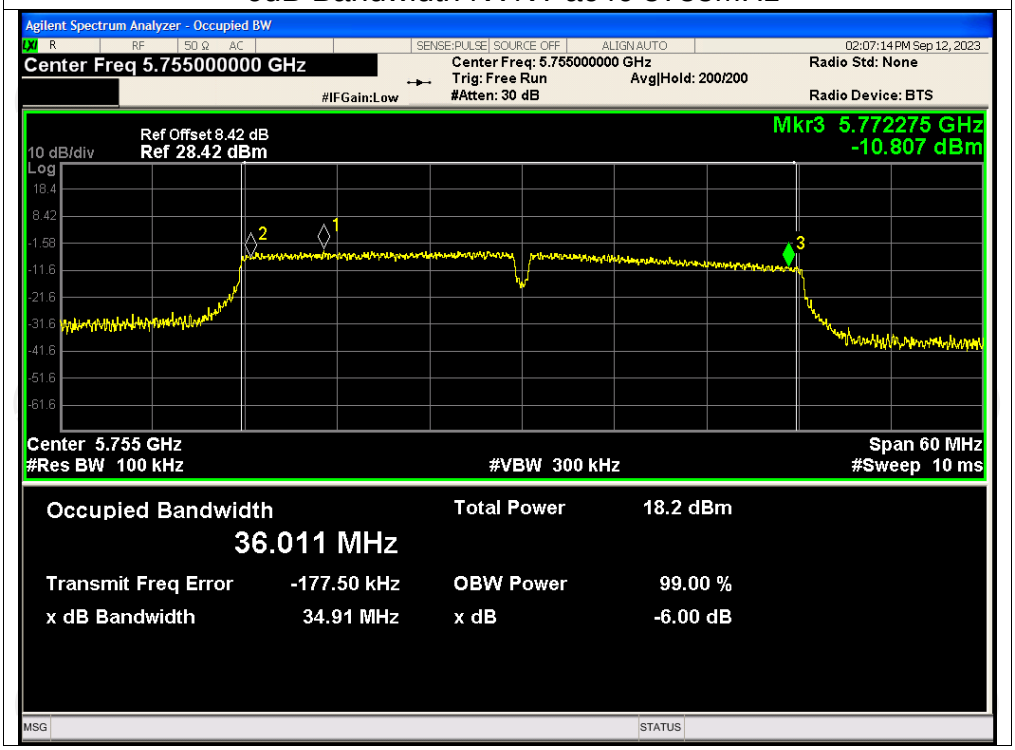
-6dB Bandwidth NVNT ac20 5785MHz



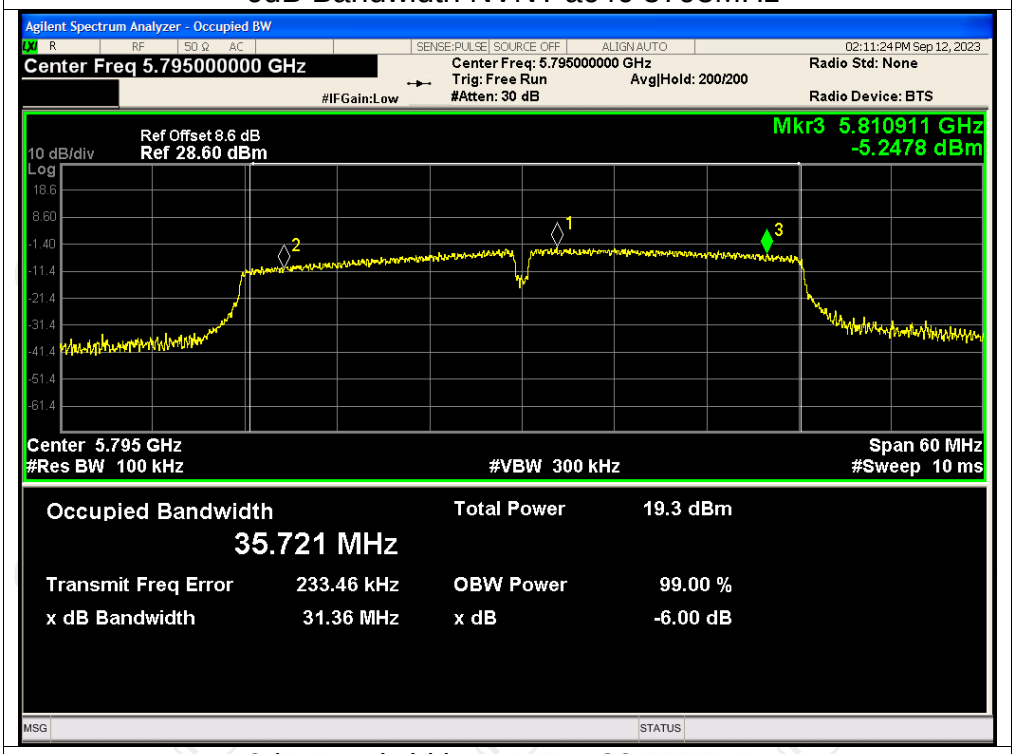
-6dB Bandwidth NVNT ac20 5825MHz



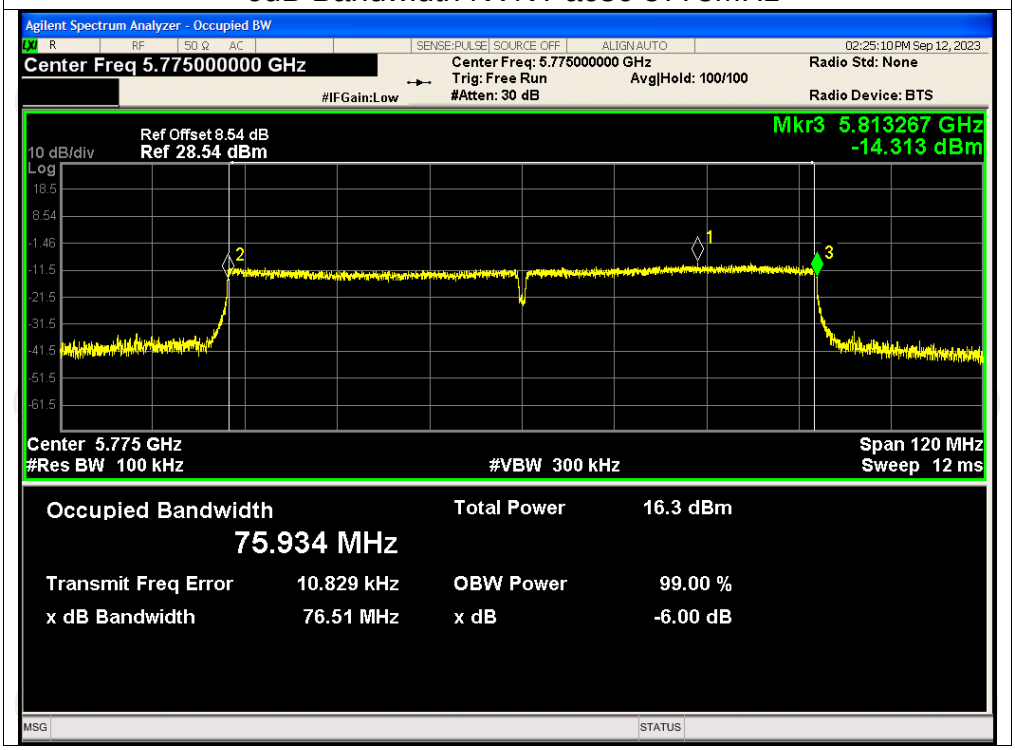
-6dB Bandwidth NVNT ac40 5755MHz



-6dB Bandwidth NVNT ac40 5795MHz



-6dB Bandwidth NVNT ac80 5775MHz

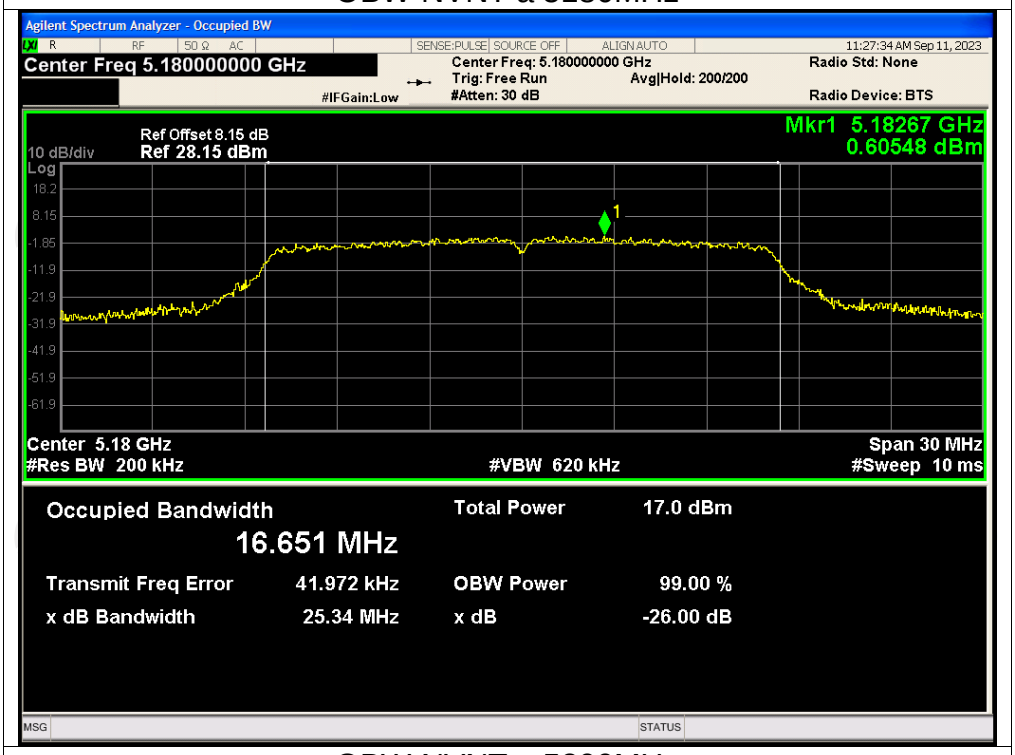


Occupied Channel Bandwidth

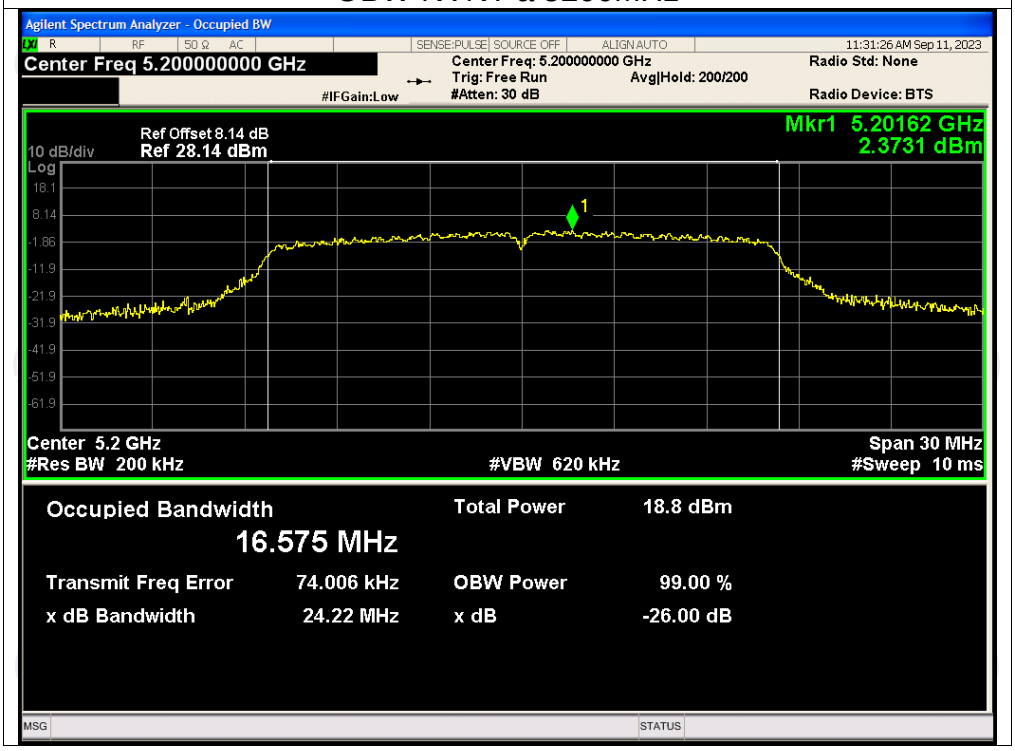
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.651
NVNT	a	5200	16.575
NVNT	a	5240	16.653
NVNT	n20	5180	17.734
NVNT	n20	5200	17.632
NVNT	n20	5240	17.688
NVNT	n40	5190	36.164
NVNT	n40	5230	35.962
NVNT	ac20	5180	17.727
NVNT	ac20	5200	17.659
NVNT	ac20	5240	17.720
NVNT	ac40	5190	36.203
NVNT	ac40	5230	36.150
NVNT	ac80	5210	74.697
NVNT	a	5745	16.635
NVNT	a	5785	16.661
NVNT	a	5825	16.589
NVNT	n20	5745	17.693
NVNT	n20	5785	17.612
NVNT	n20	5825	17.602
NVNT	n40	5755	36.267
NVNT	n40	5795	35.810
NVNT	ac20	5745	17.723
NVNT	ac20	5785	17.716
NVNT	ac20	5825	17.671
NVNT	ac40	5755	36.366
NVNT	ac40	5795	35.872
NVNT	ac80	5775	75.921

Test Graphs

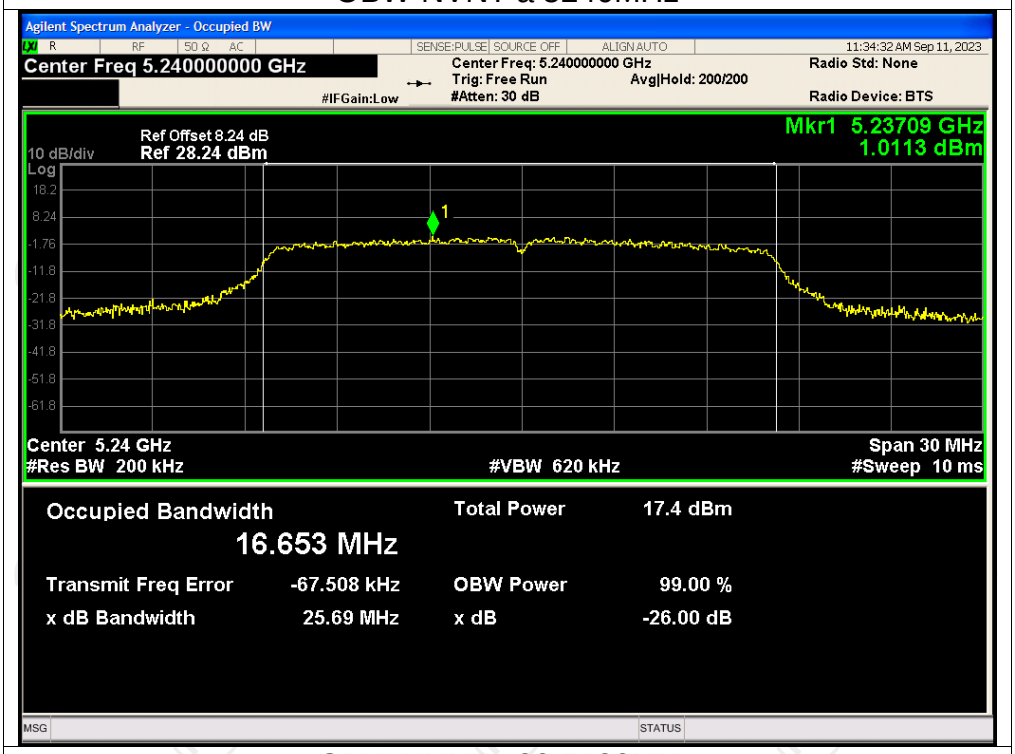
OBW NVNT a 5180MHz



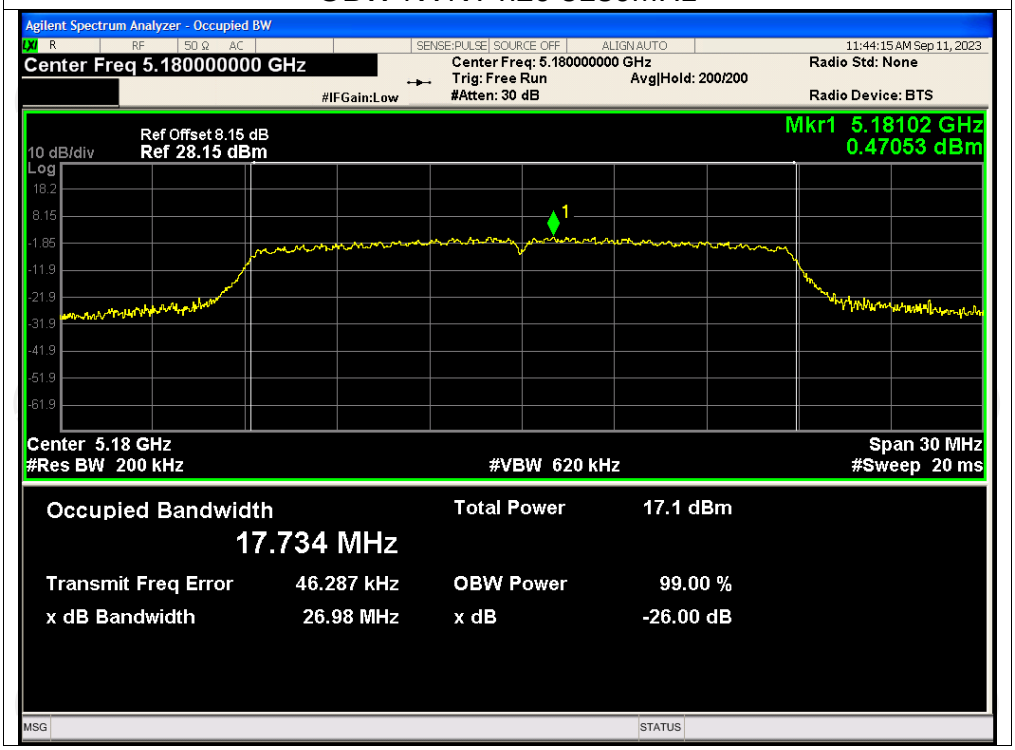
OBW NVNT a 5200MHz



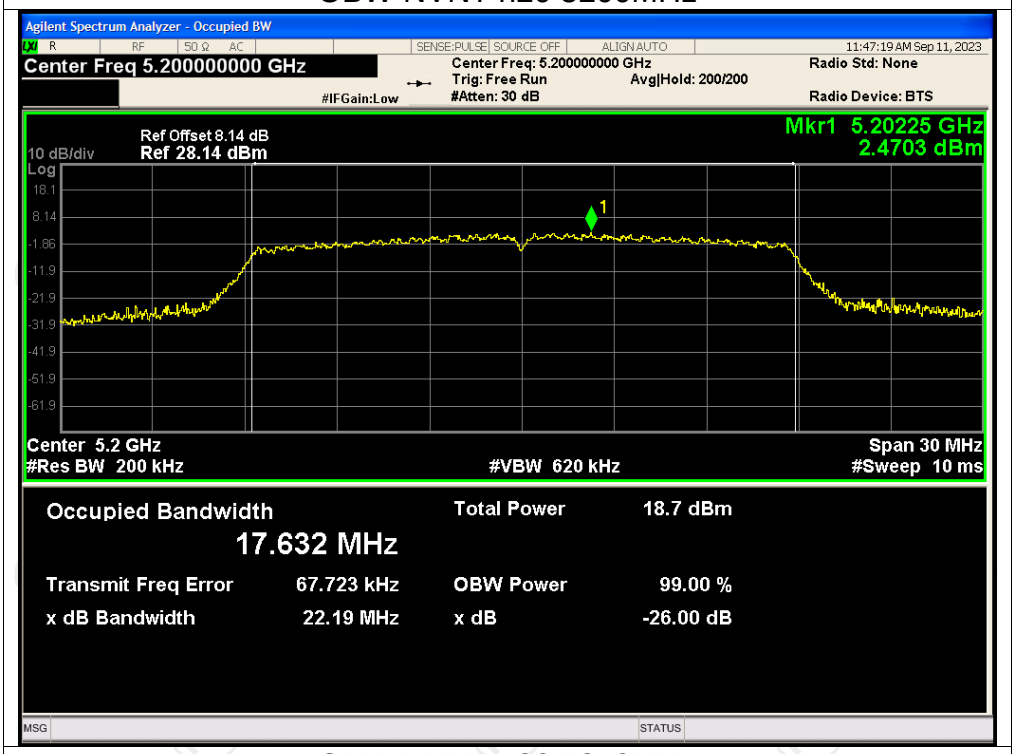
OBW NVNT a 5240MHz



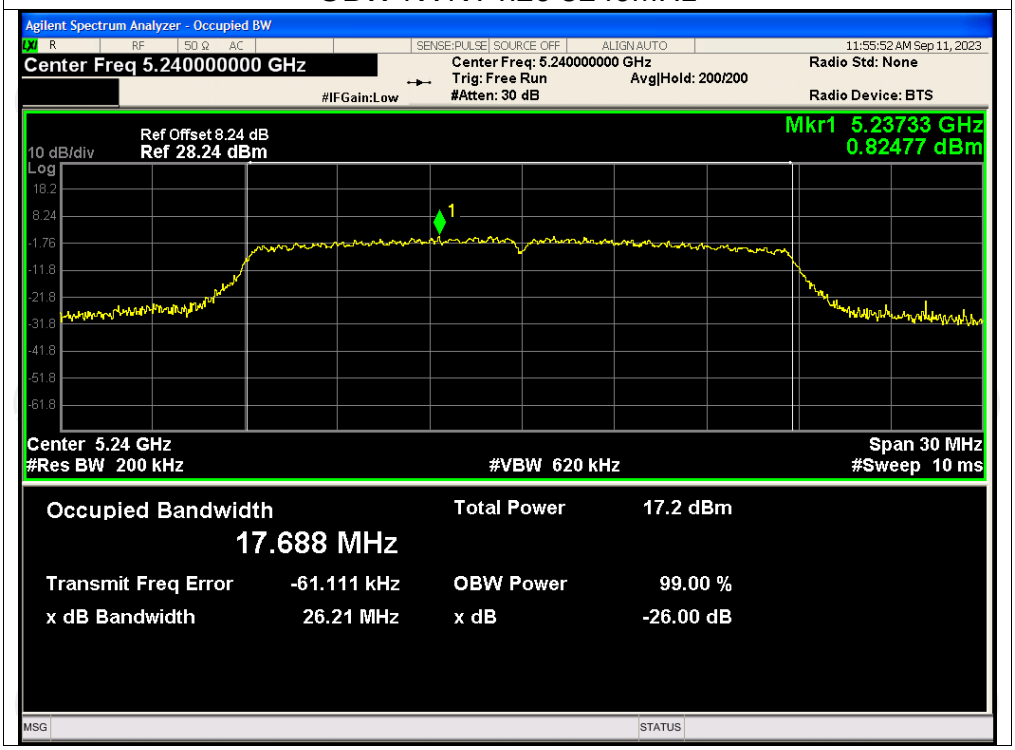
OBW NVNT n20 5180MHz



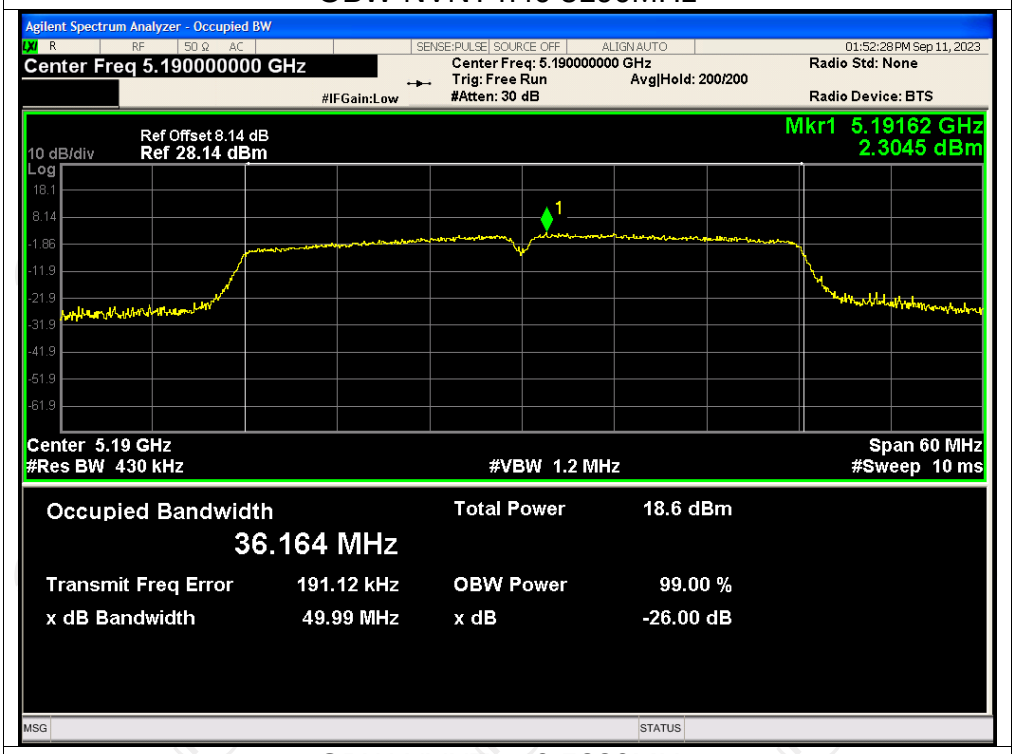
OBW NVNT n20 5200MHz



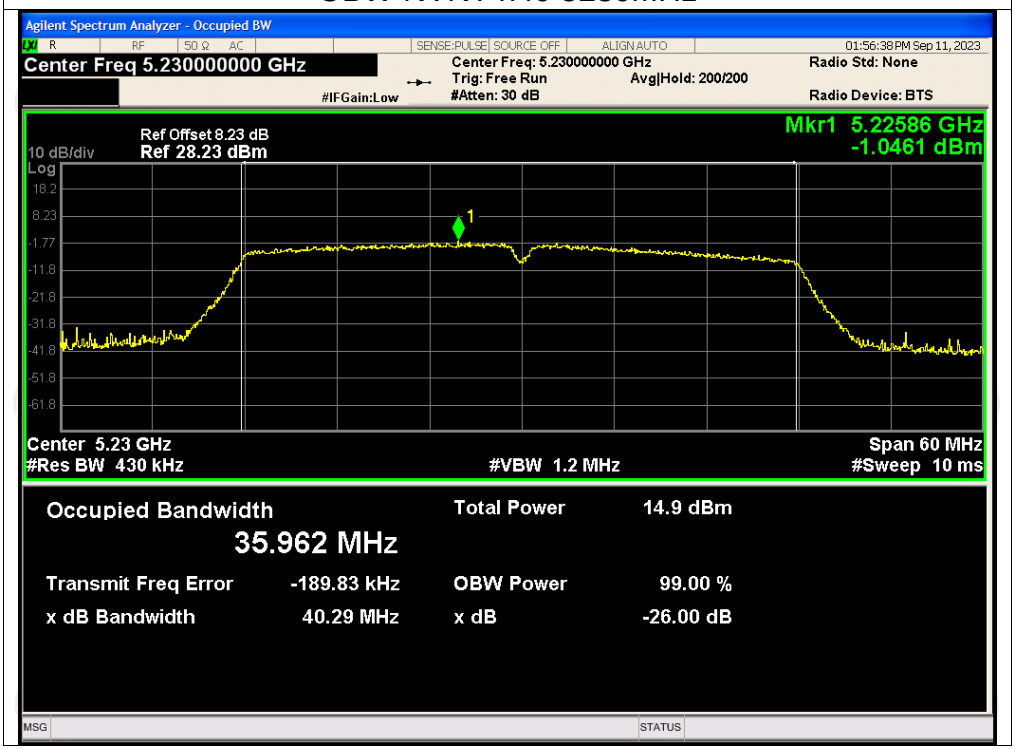
OBW NVNT n20 5240MHz



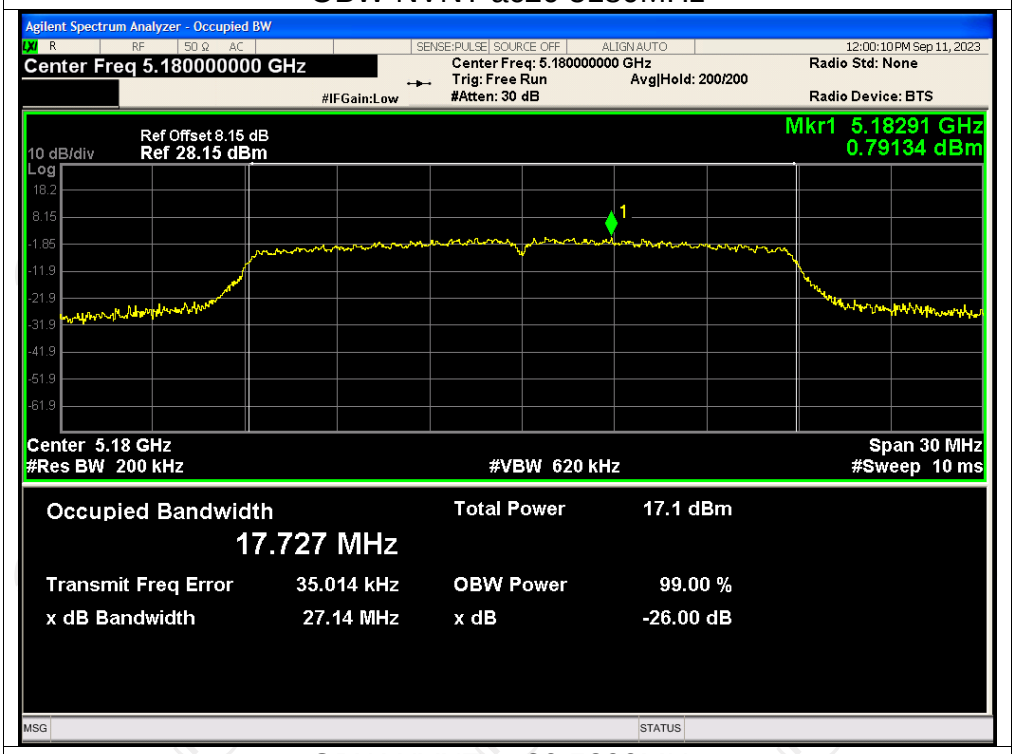
OBW NVNT n40 5190MHz



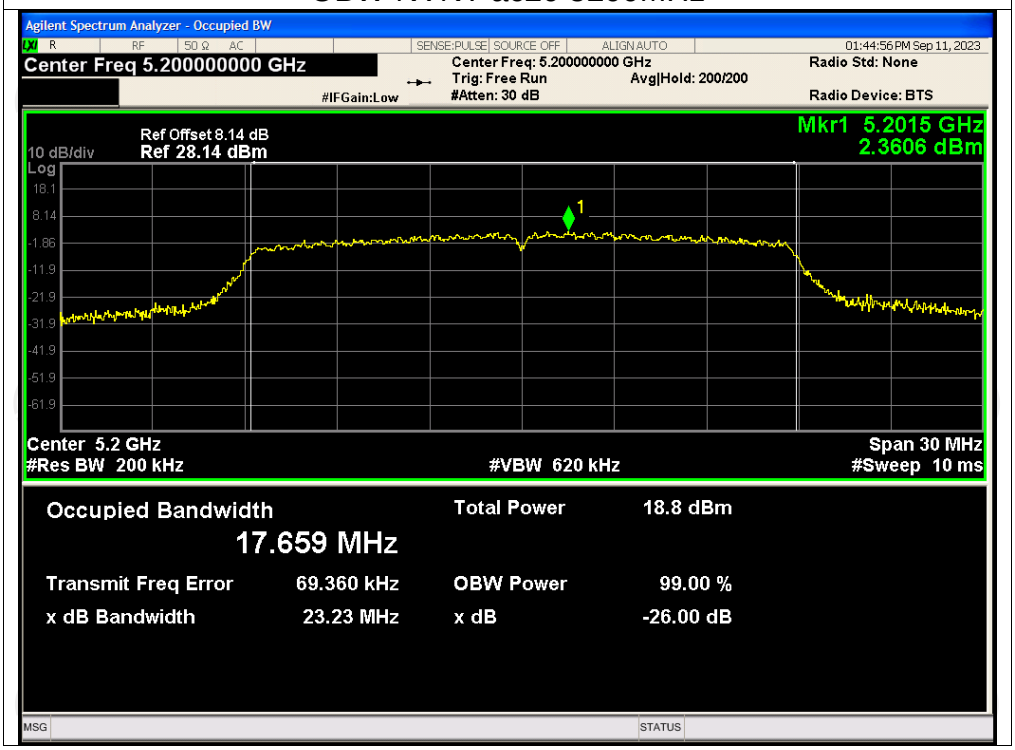
OBW NVNT n40 5230MHz



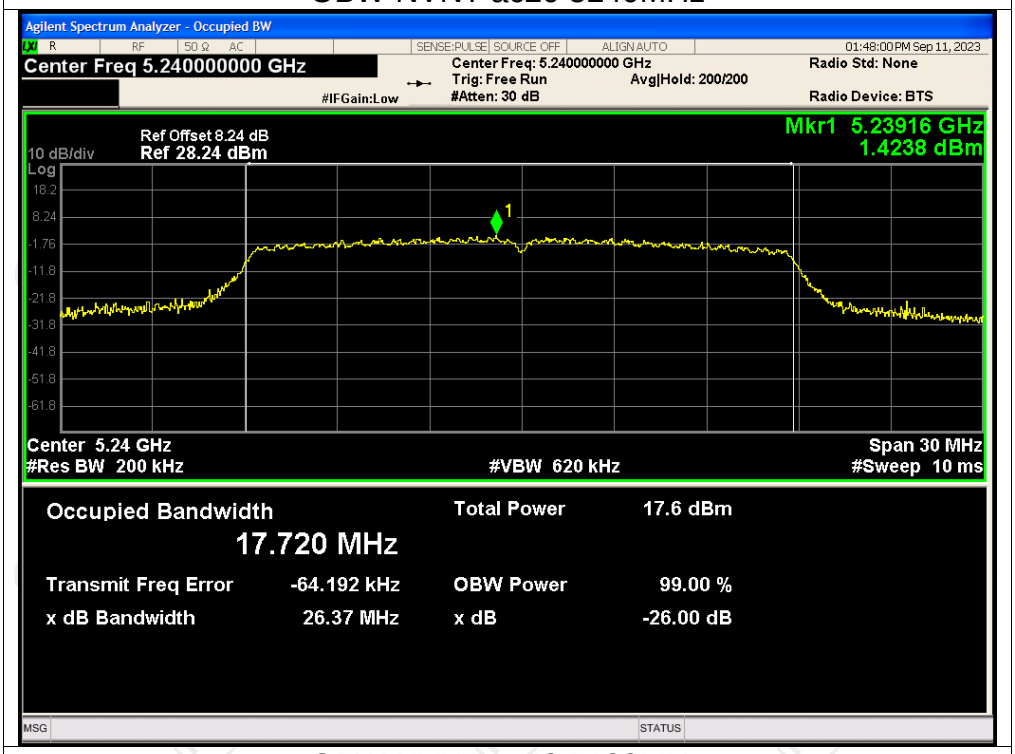
OBW NVNT ac20 5180MHz



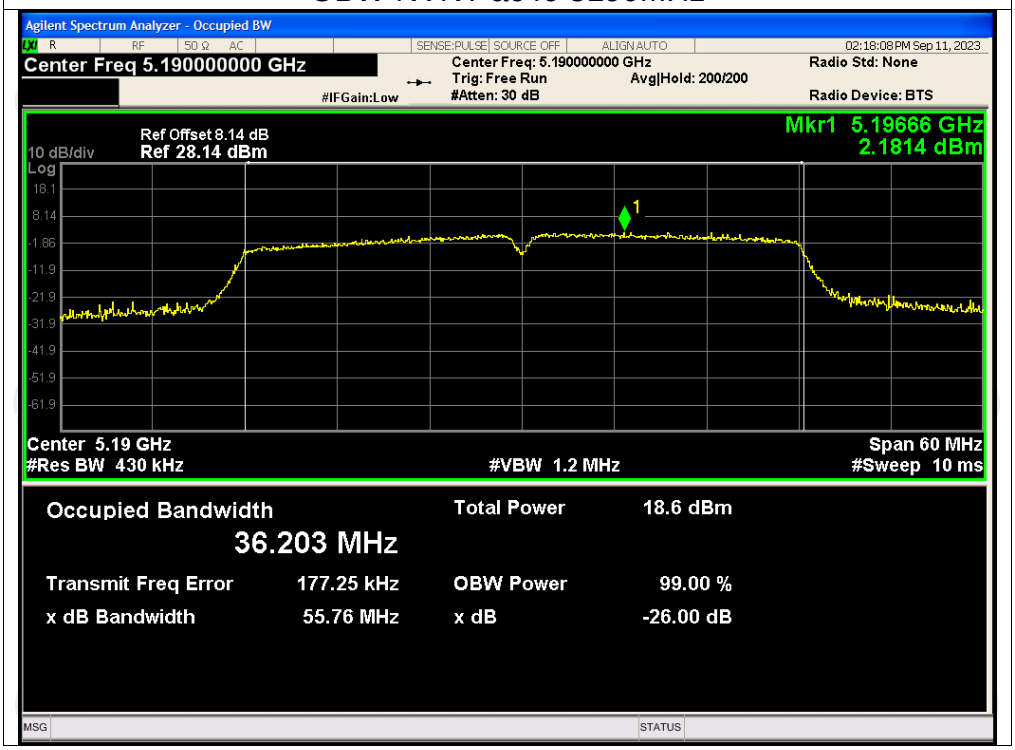
OBW NVNT ac20 5200MHz



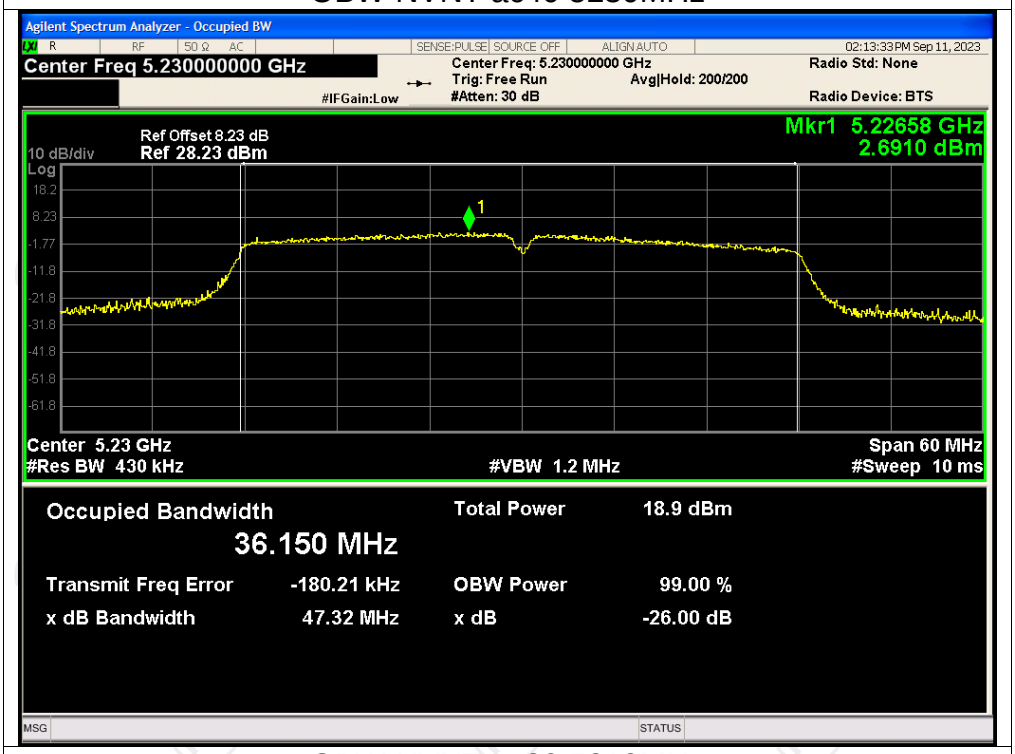
OBW NVNT ac20 5240MHz



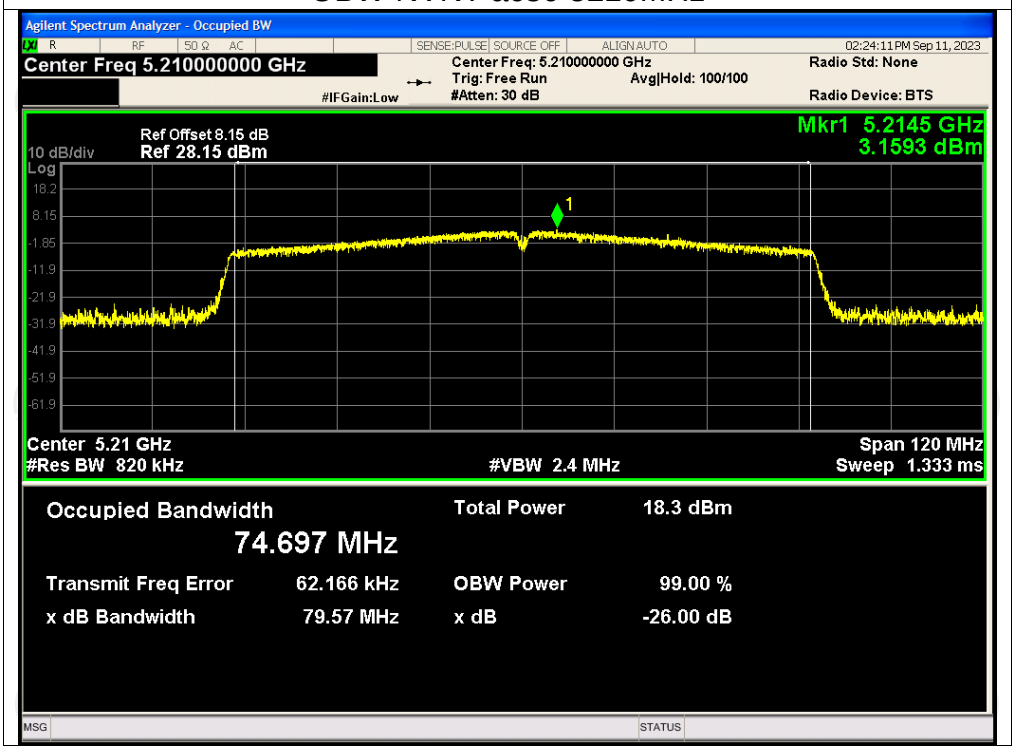
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz

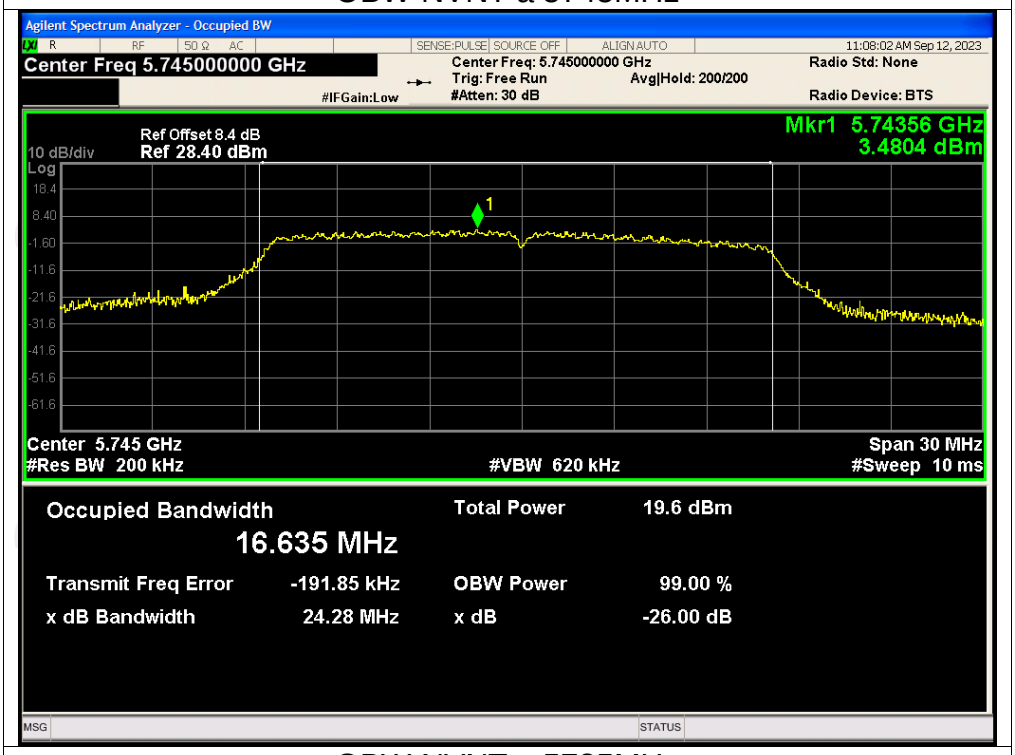


OBW NVNT ac80 5210MHz

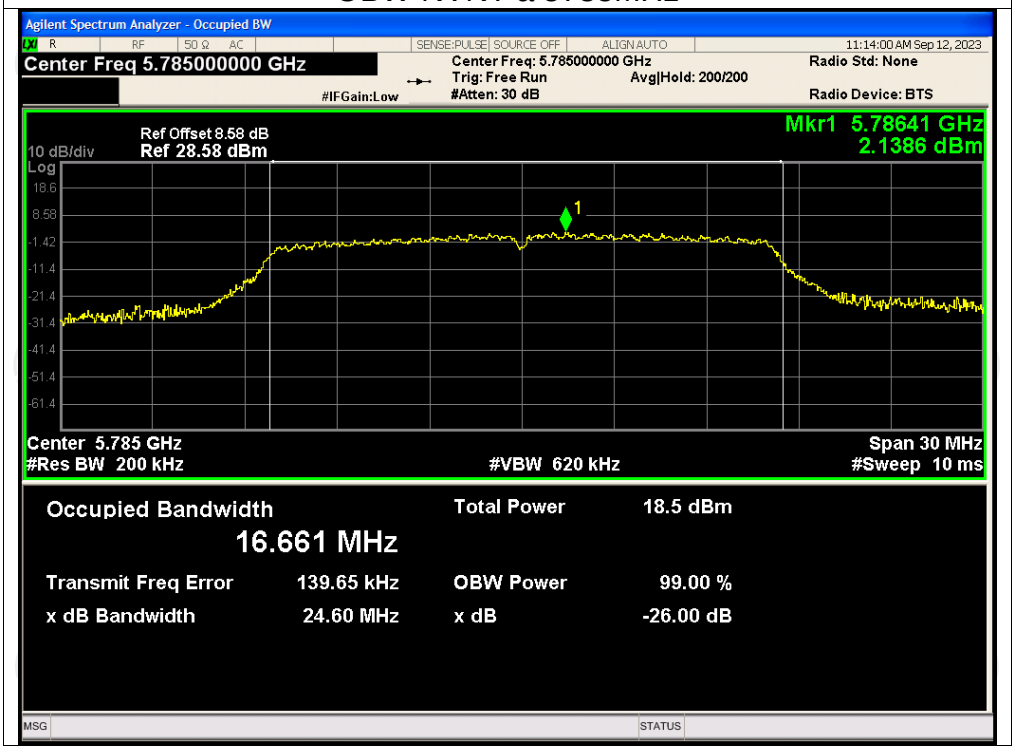


Test Graphs

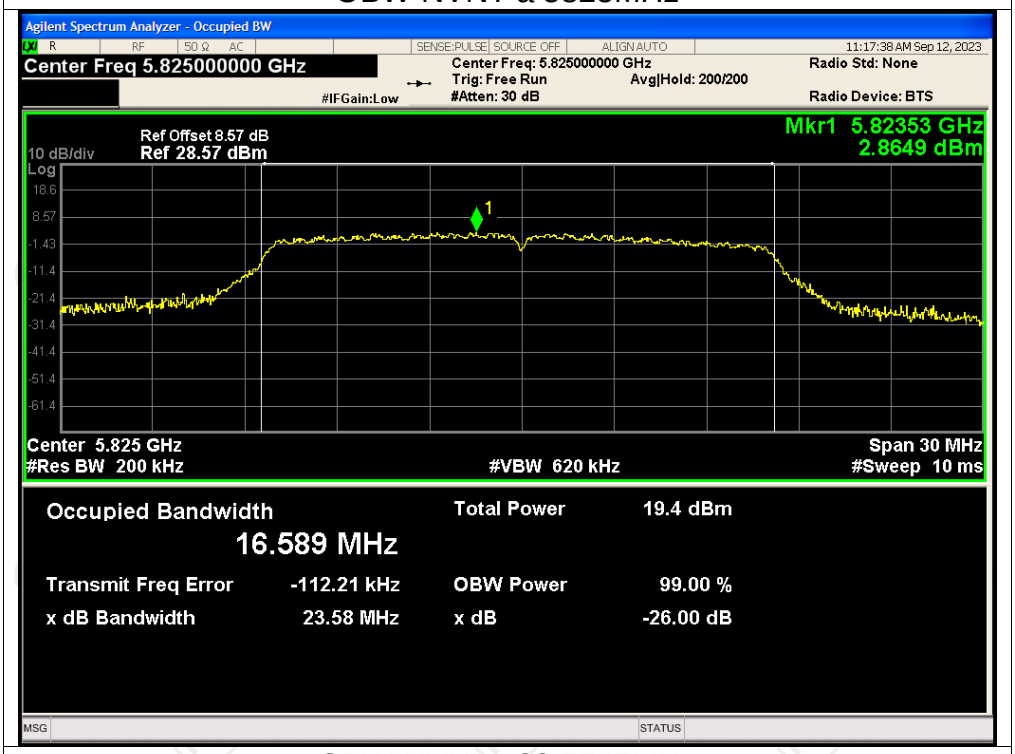
OBW NVNT a 5745MHz



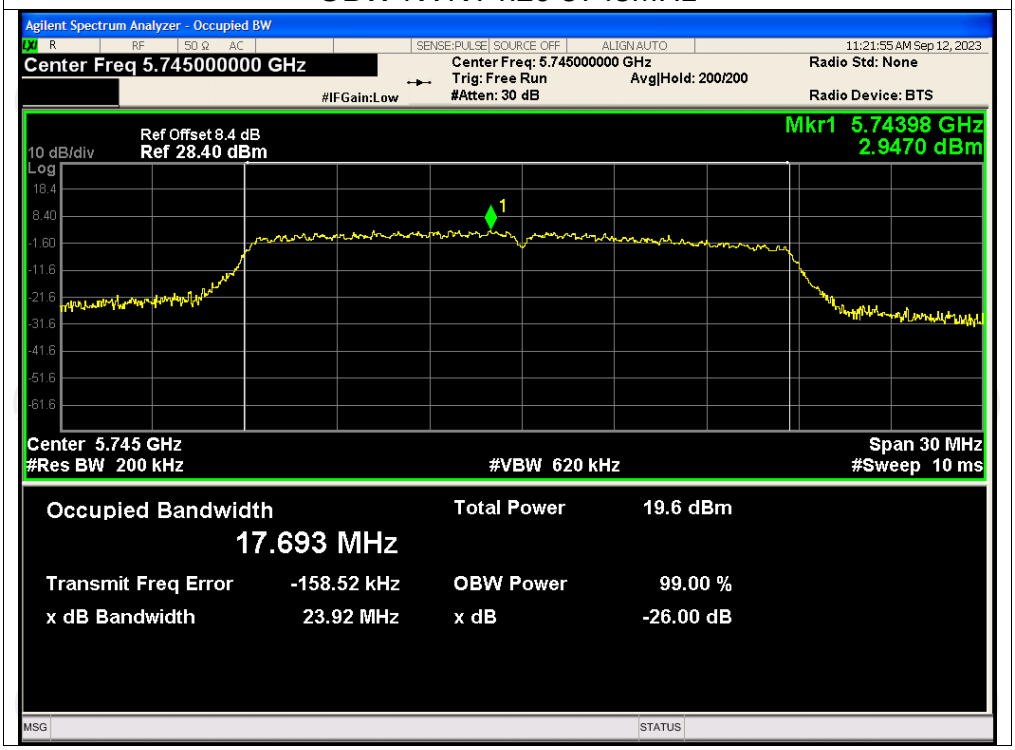
OBW NVNT a 5785MHz



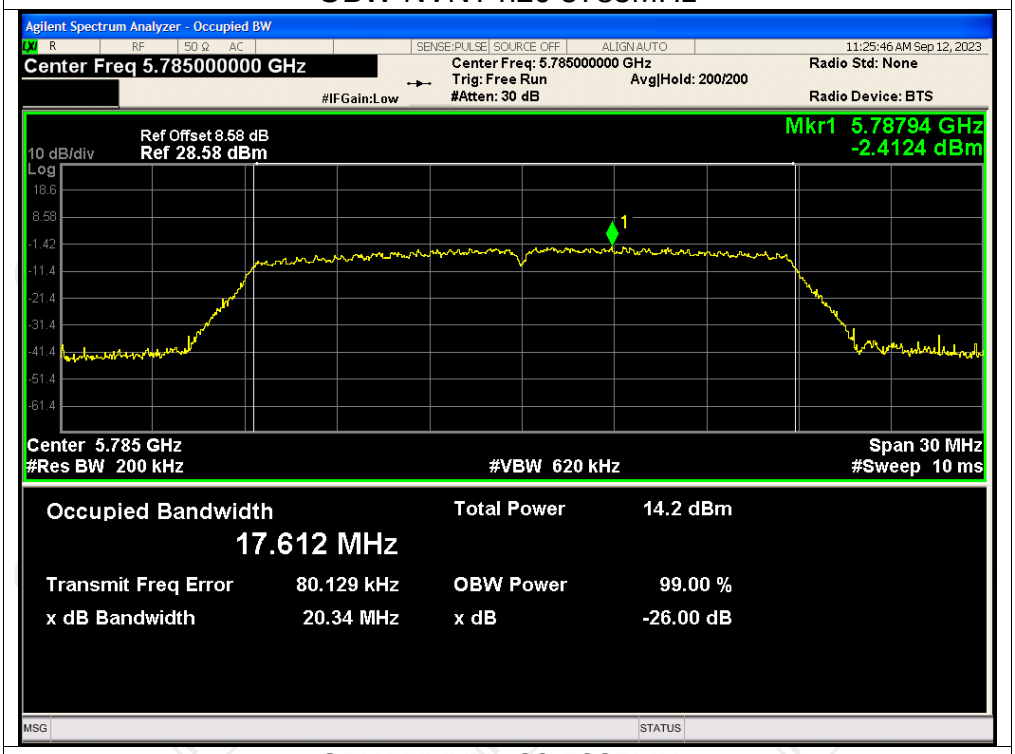
OBW NVNT a 5825MHz



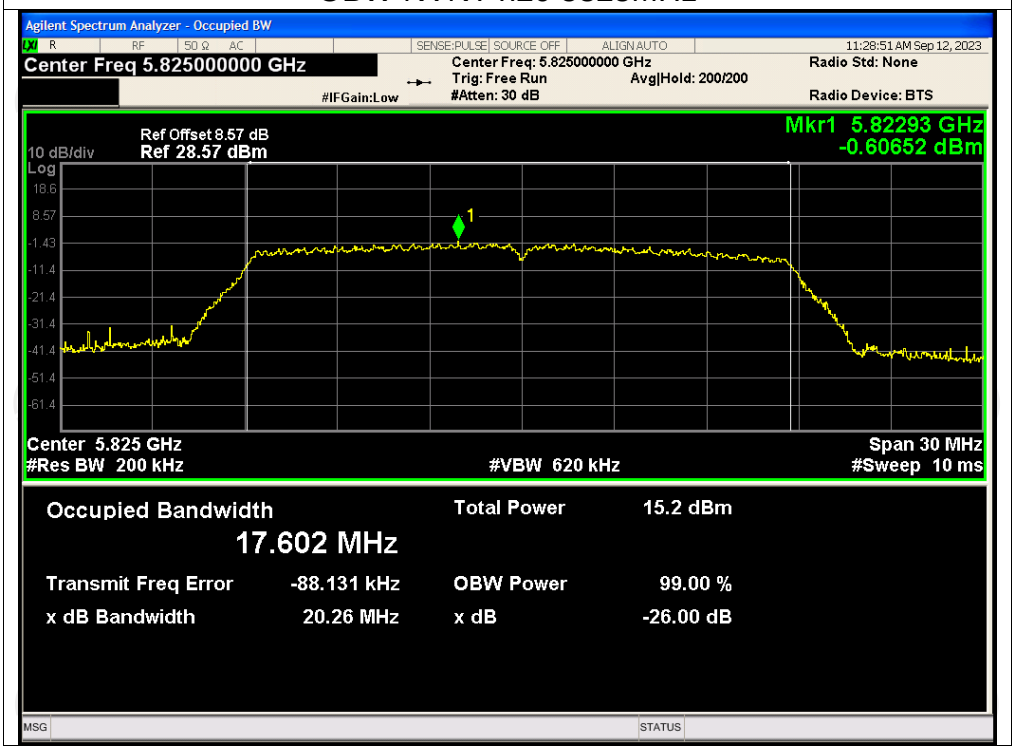
OBW NVNT n20 5745MHz



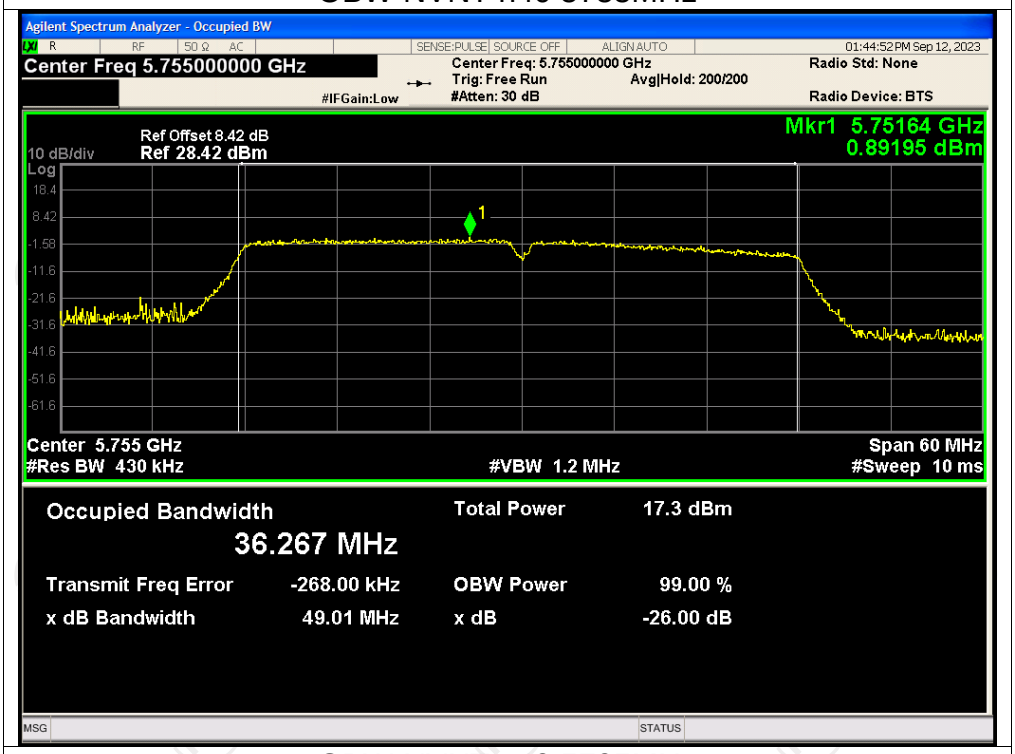
OBW NVNT n20 5785MHz



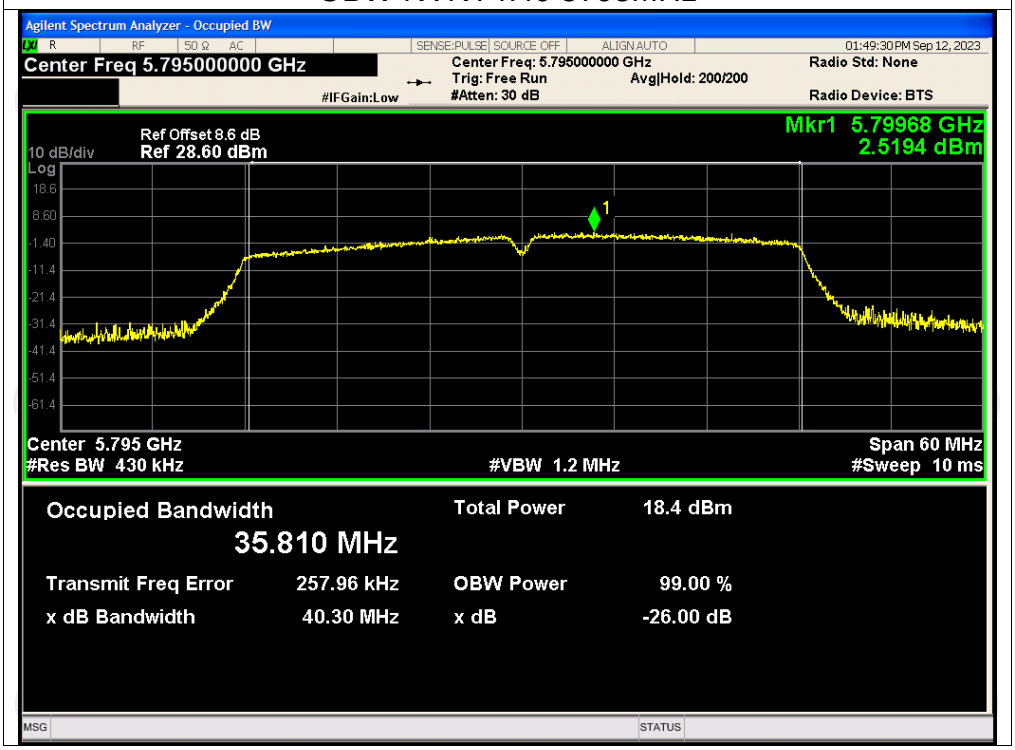
OBW NVNT n20 5825MHz



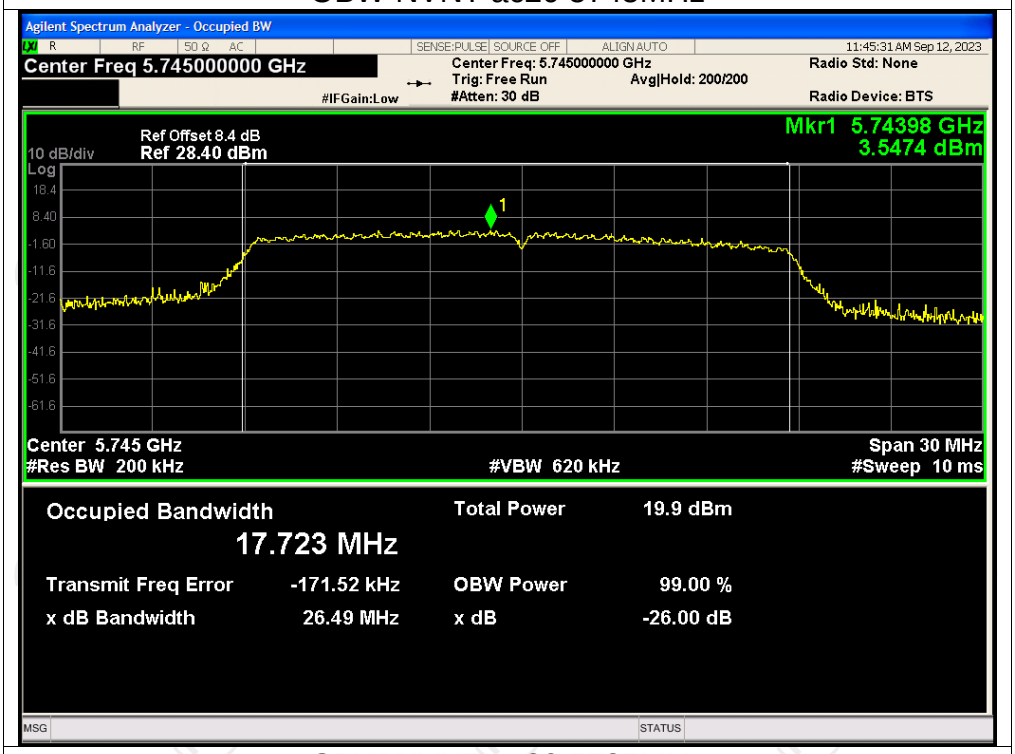
OBW NVNT n40 5755MHz



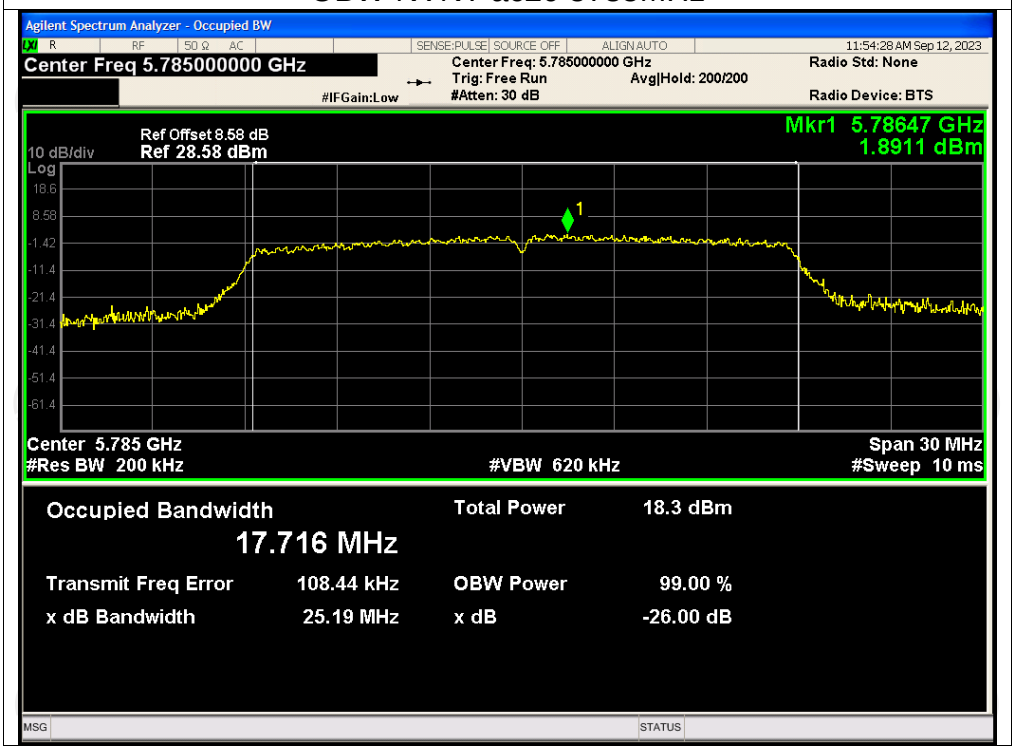
OBW NVNT n40 5795MHz



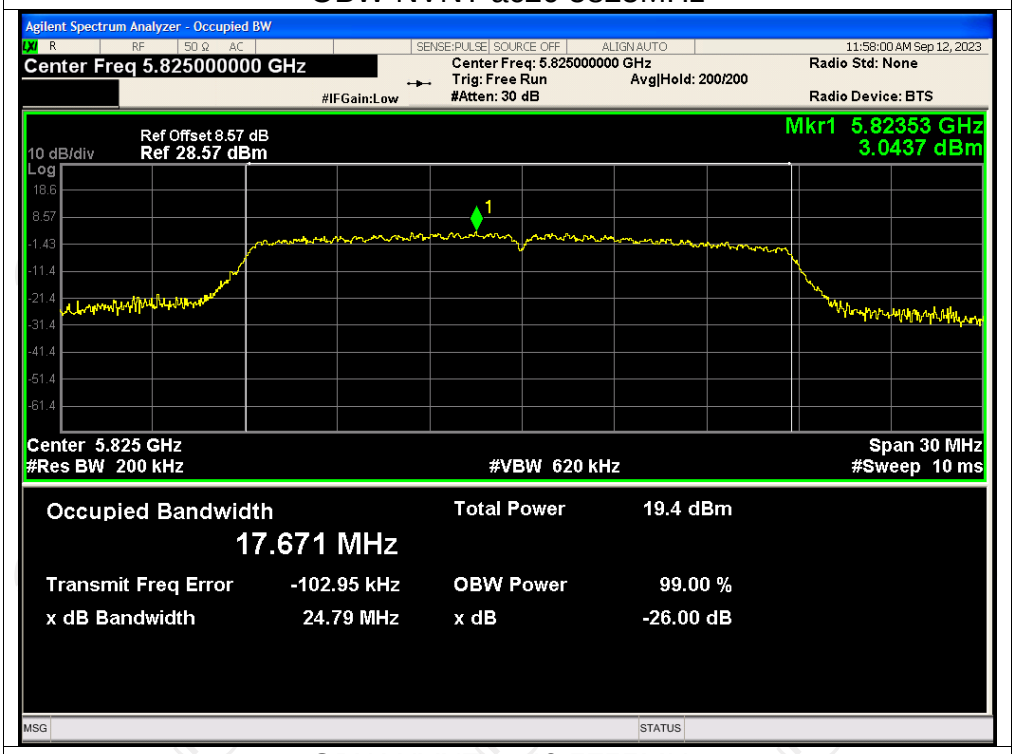
OBW NVNT ac20 5745MHz



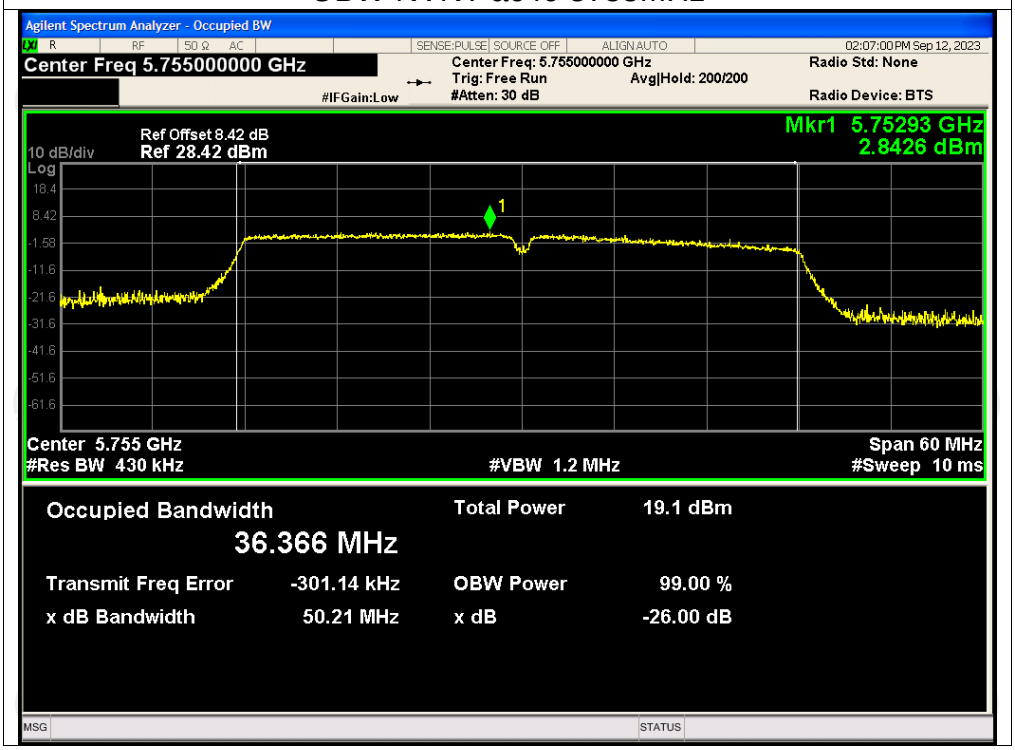
OBW NVNT ac20 5785MHz



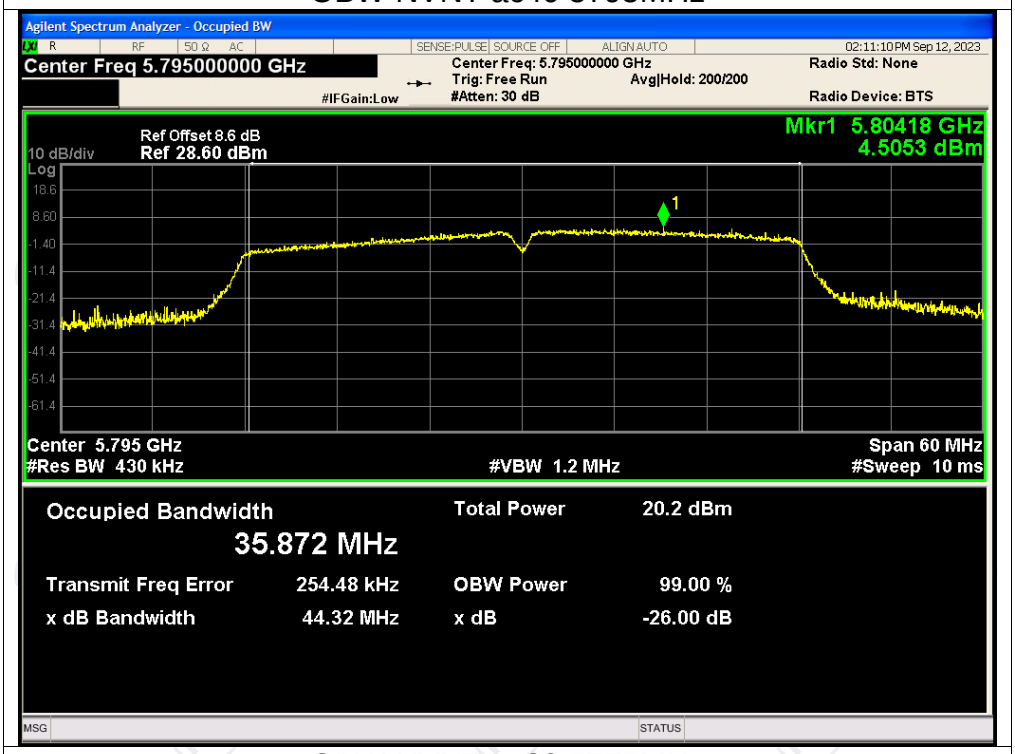
OBW NVNT ac20 5825MHz



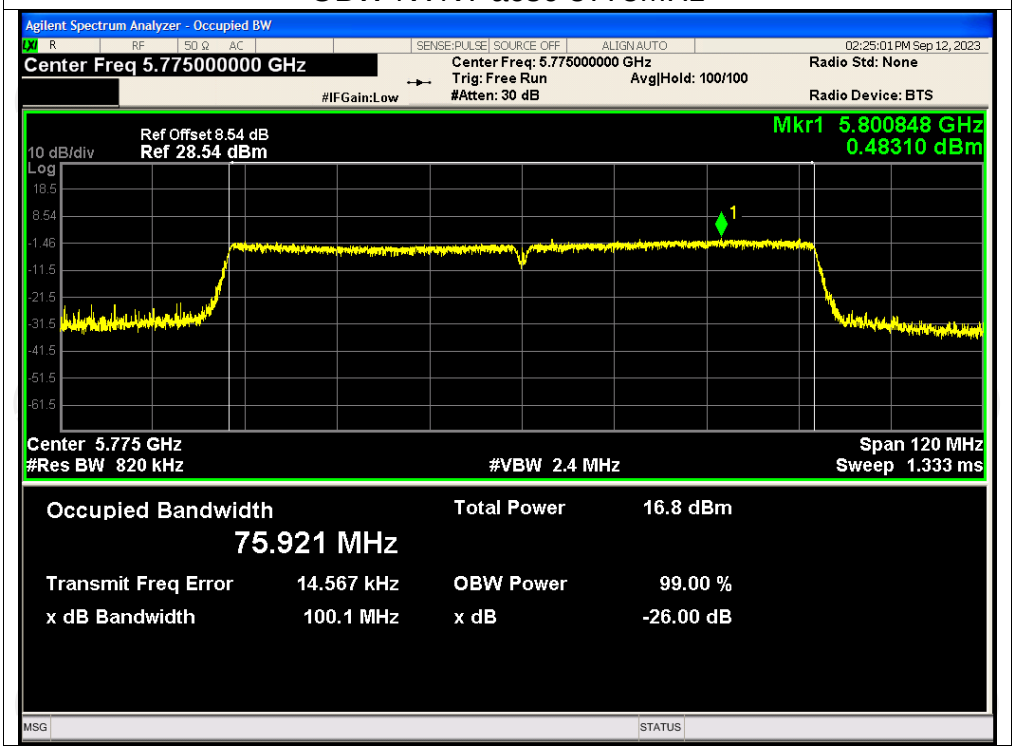
OBW NVNT ac40 5755MHz



OBW NVNT ac40 5795MHz



OBW NVNT ac80 5775MHz

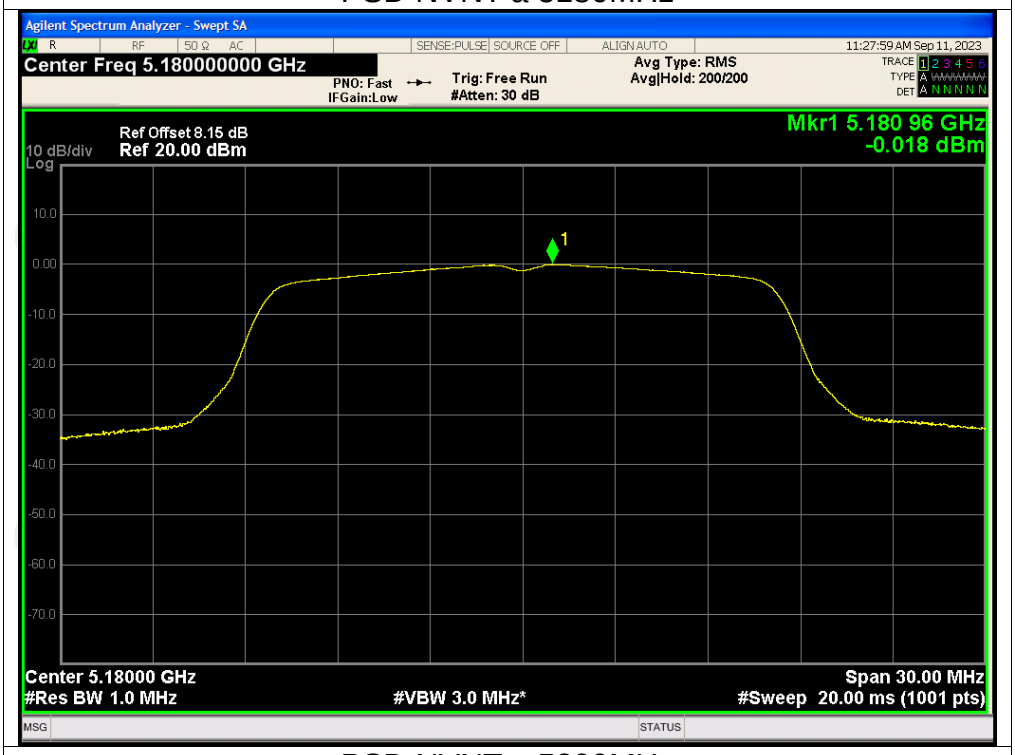


Maximum Power Spectral Density Level

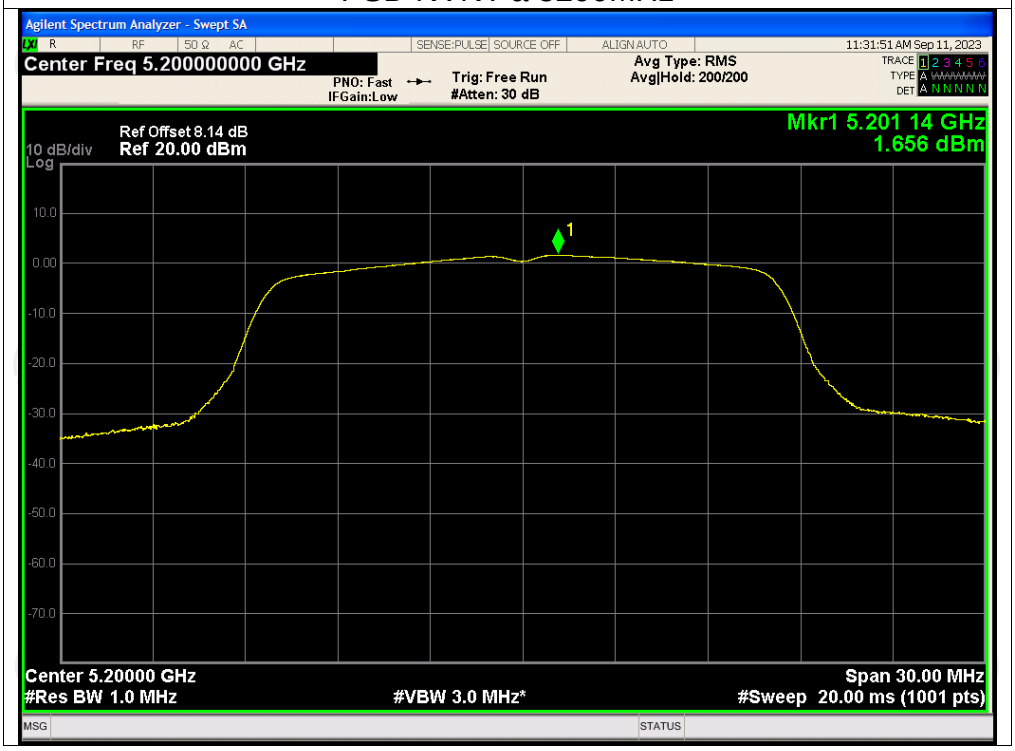
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-0.02	11	Pass
NVNT	a	5200	1.66	11	Pass
NVNT	a	5240	0.37	11	Pass
NVNT	n20	5180	-0.38	11	Pass
NVNT	n20	5200	1.59	11	Pass
NVNT	n20	5240	0.01	11	Pass
NVNT	n40	5190	-2.26	11	Pass
NVNT	n40	5230	-5.91	11	Pass
NVNT	ac20	5180	-0.24	11	Pass
NVNT	ac20	5200	1.66	11	Pass
NVNT	ac20	5240	0.36	11	Pass
NVNT	ac40	5190	-2.30	11	Pass
NVNT	ac40	5230	-1.85	11	Pass
NVNT	ac80	5210	-2.89	11	Pass
NVNT	a	5745	-0.23	30	Pass
NVNT	a	5785	-1.37	30	Pass
NVNT	a	5825	-0.41	30	Pass
NVNT	n20	5745	-0.52	30	Pass
NVNT	n20	5785	-5.89	30	Pass
NVNT	n20	5825	-4.83	30	Pass
NVNT	n40	5755	-6.94	30	Pass
NVNT	n40	5795	-4.79	30	Pass
NVNT	ac20	5745	-0.20	30	Pass
NVNT	ac20	5785	-1.77	30	Pass
NVNT	ac20	5825	-0.66	30	Pass
NVNT	ac40	5755	-4.86	30	Pass
NVNT	ac40	5795	-3.01	30	Pass
NVNT	ac80	5775	-8.87	30	Pass

Test Graphs

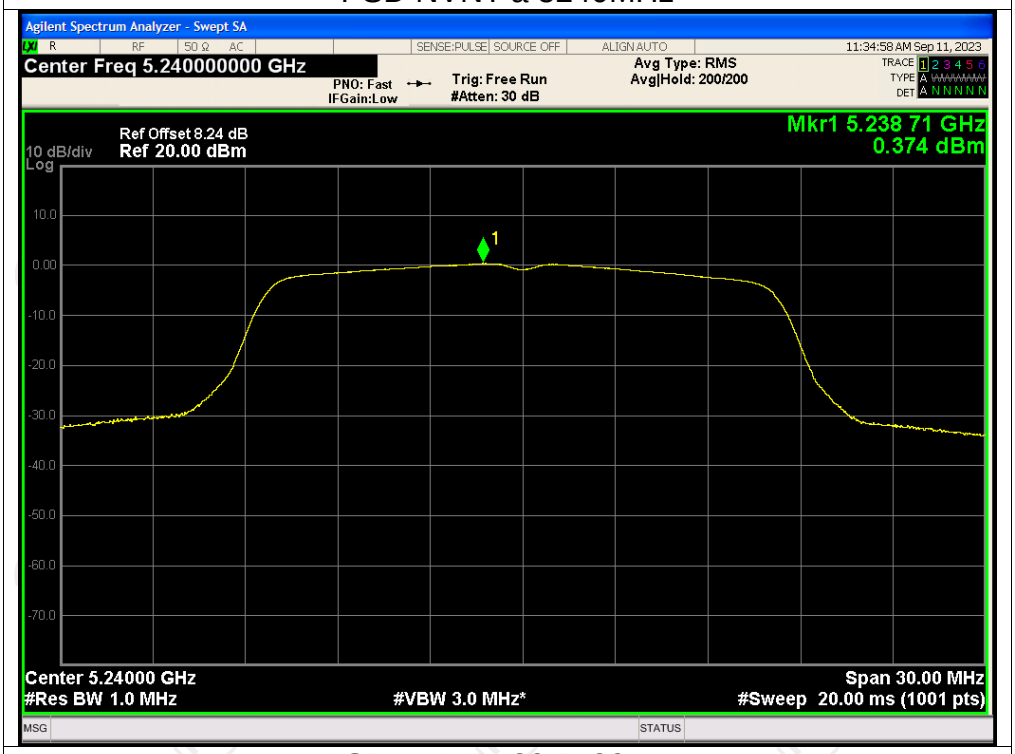
PSD NVNT a 5180MHz



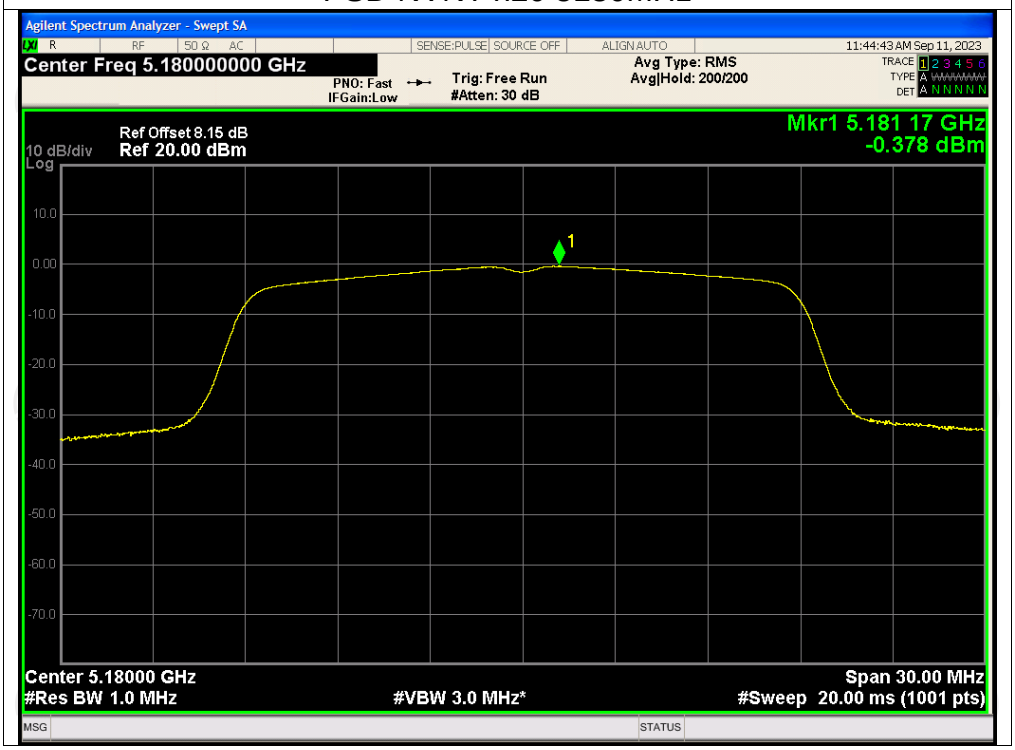
PSD NVNT a 5200MHz



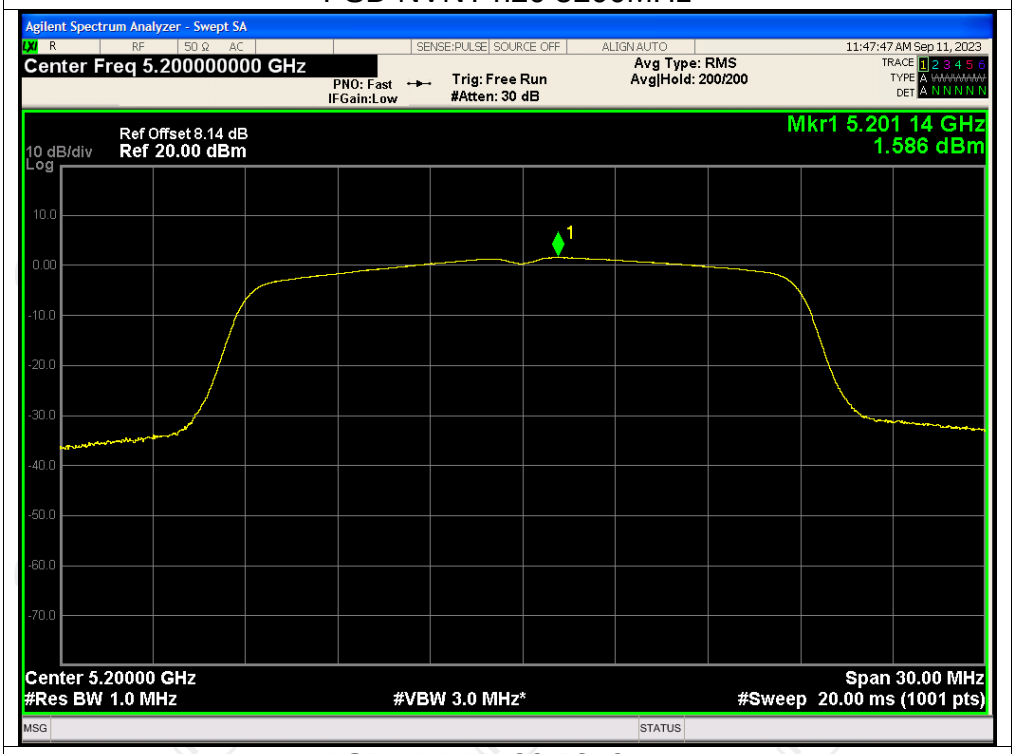
PSD NVNT a 5240MHz



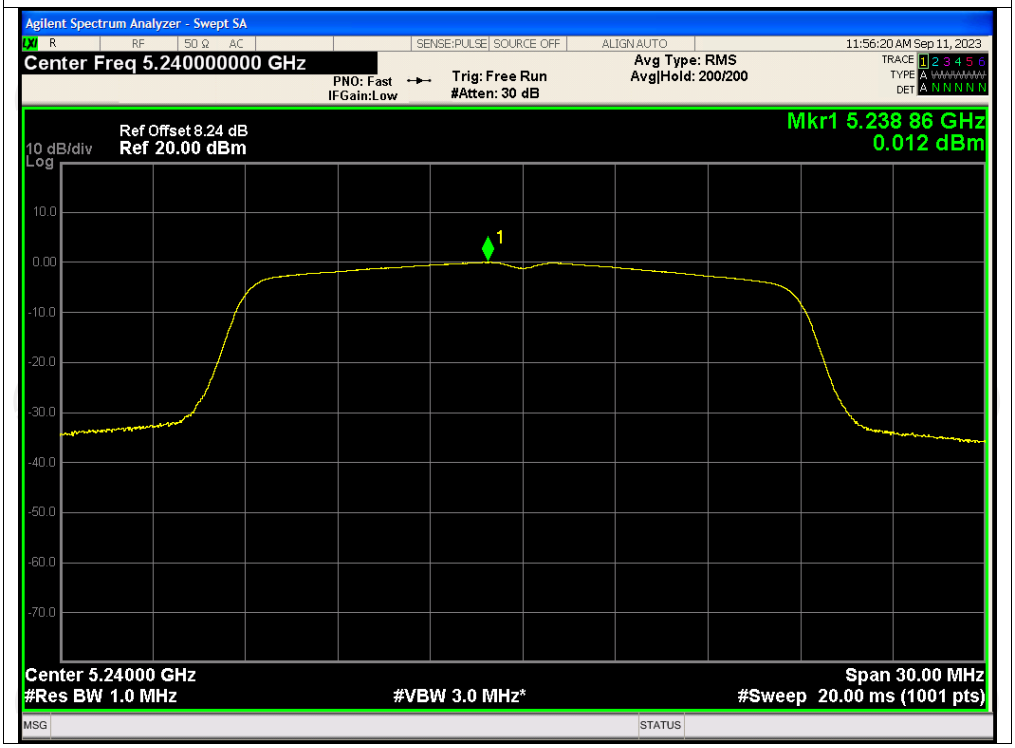
PSD NVNT n20 5180MHz



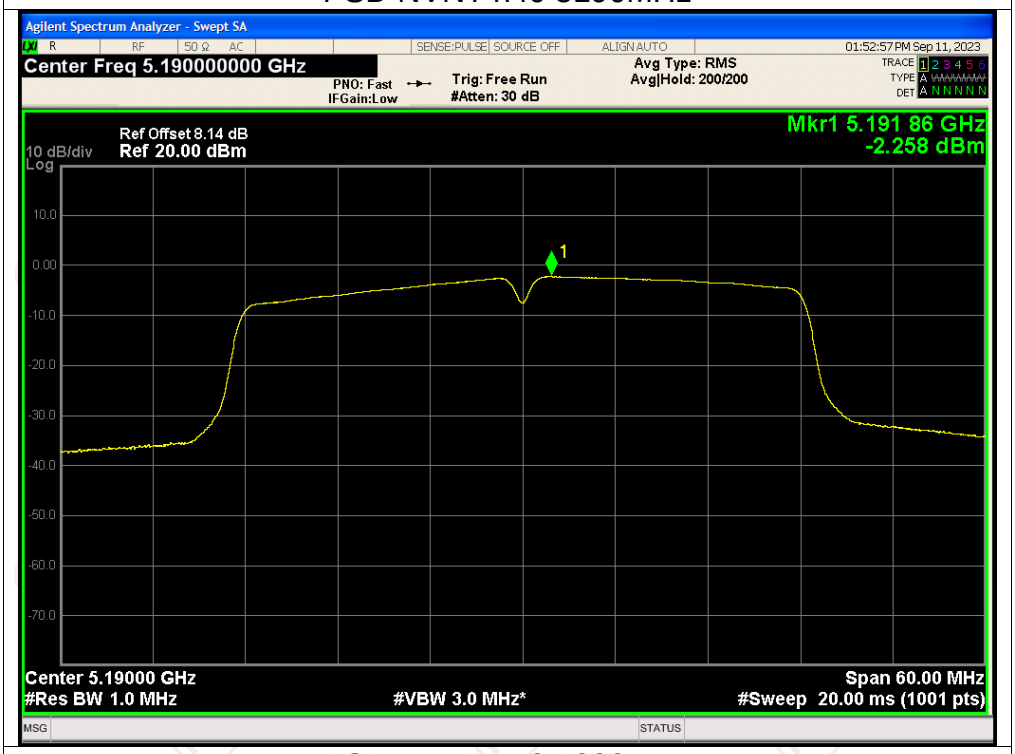
PSD NVNT n20 5200MHz



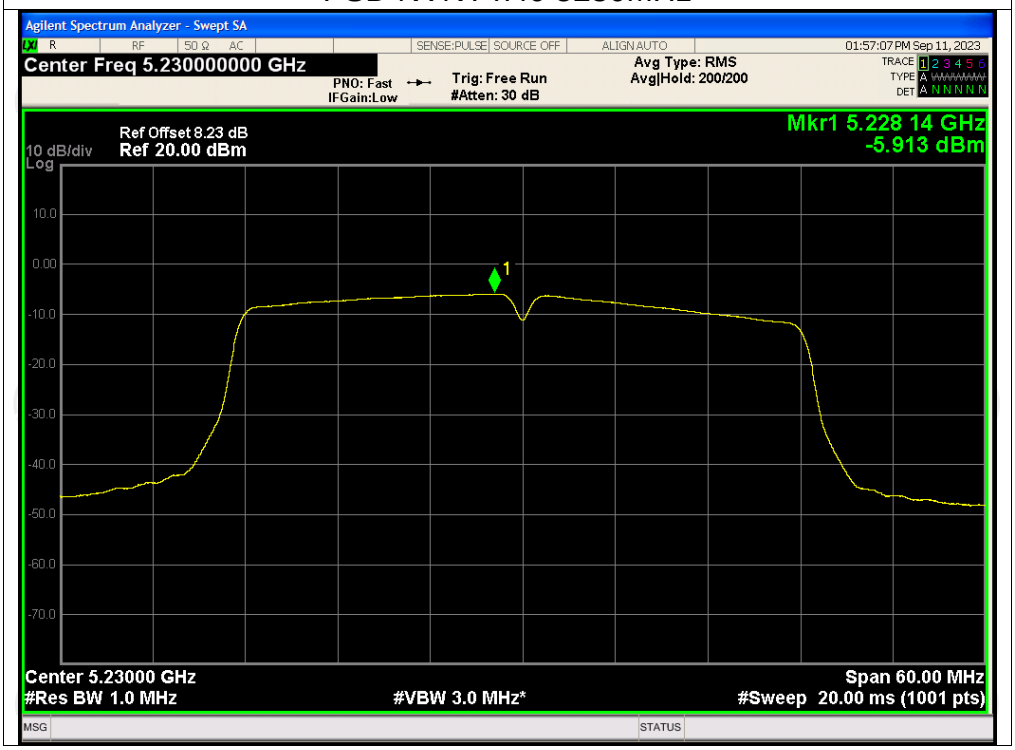
PSD NVNT n20 5240MHz



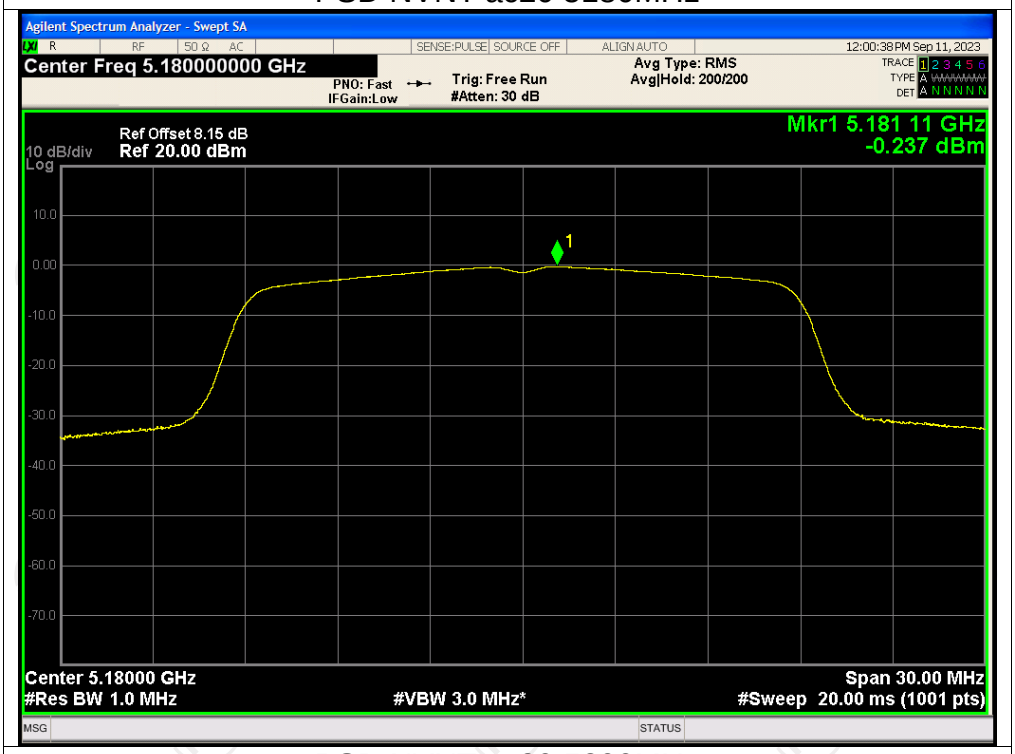
PSD NVNT n40 5190MHz



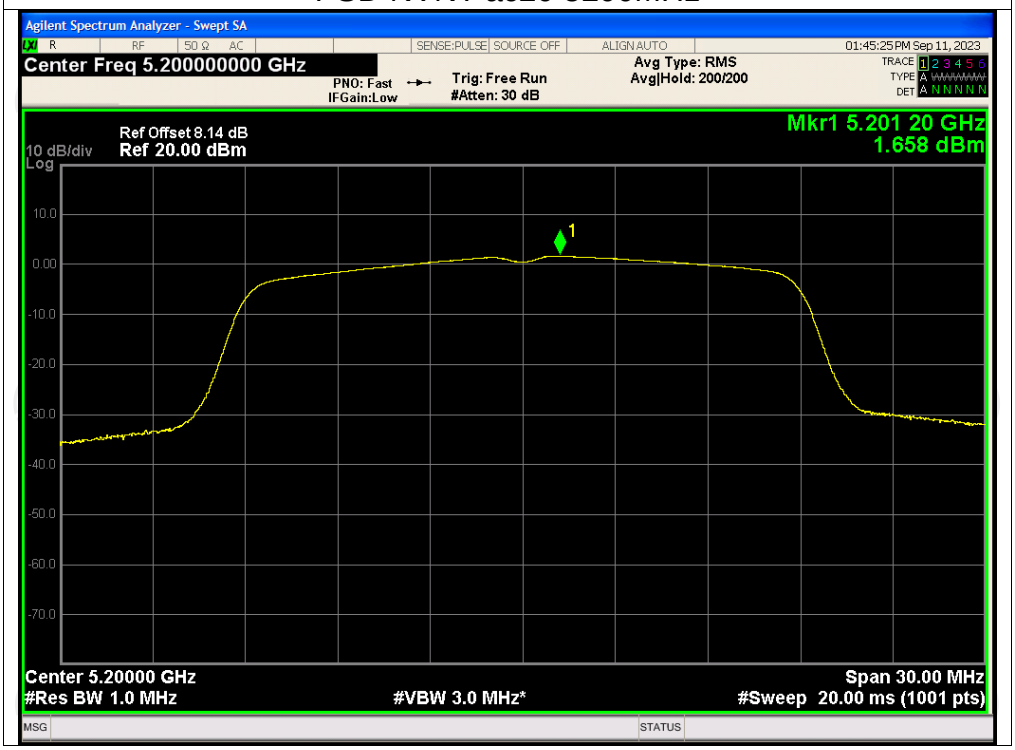
PSD NVNT n40 5230MHz



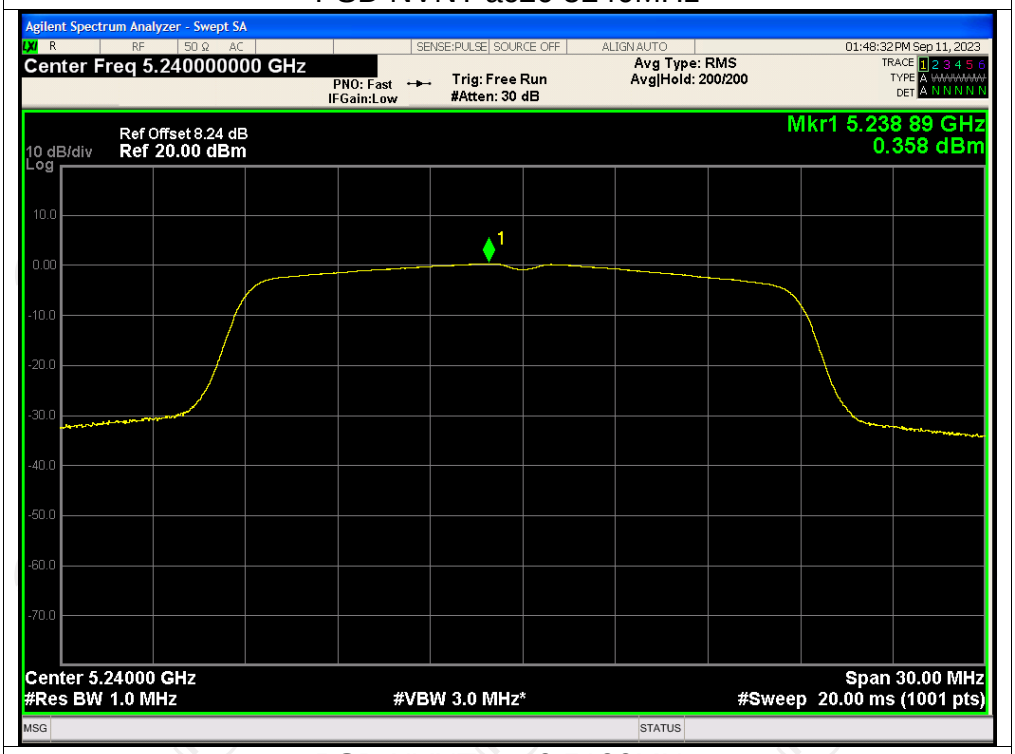
PSD NVNT ac20 5180MHz



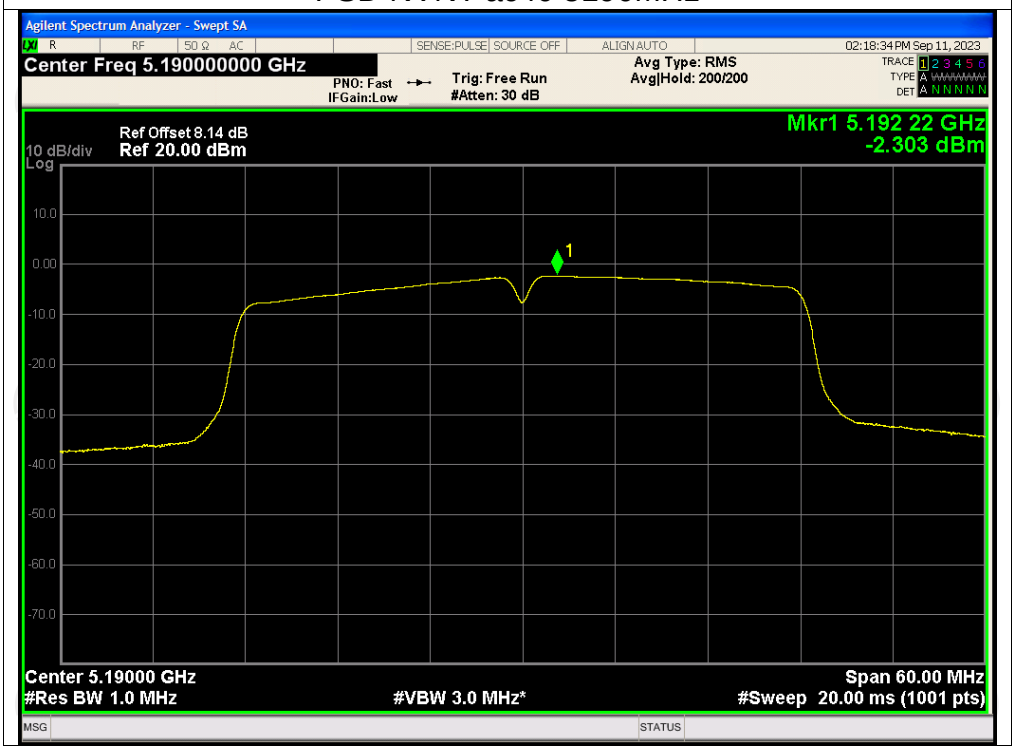
PSD NVNT ac20 5200MHz



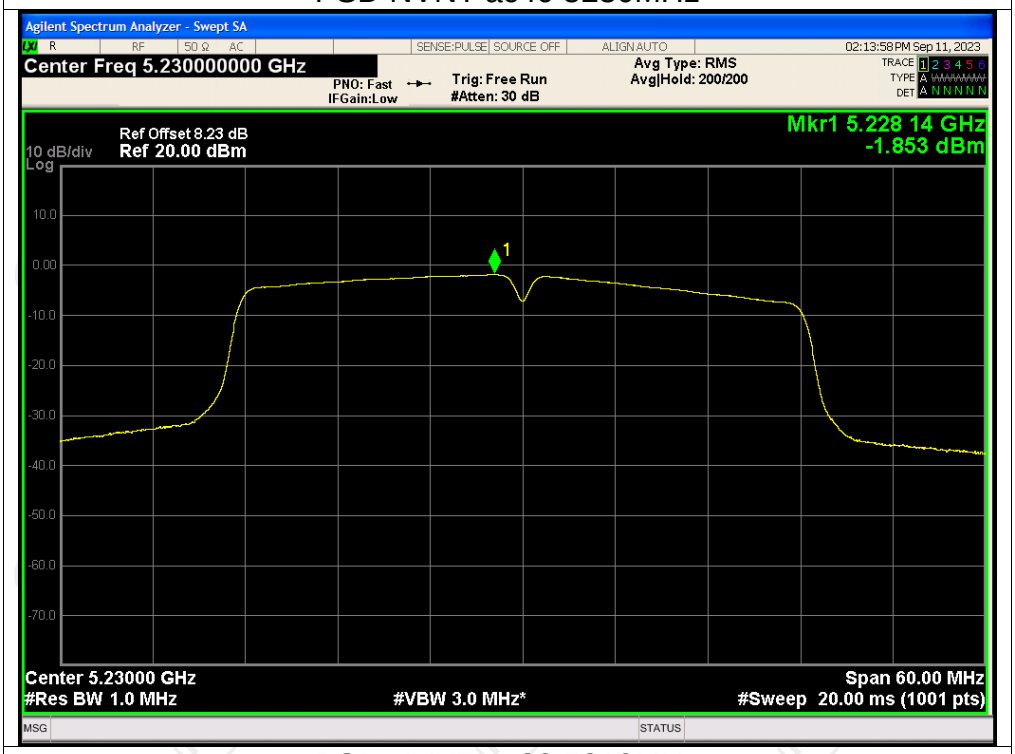
PSD NVNT ac20 5240MHz



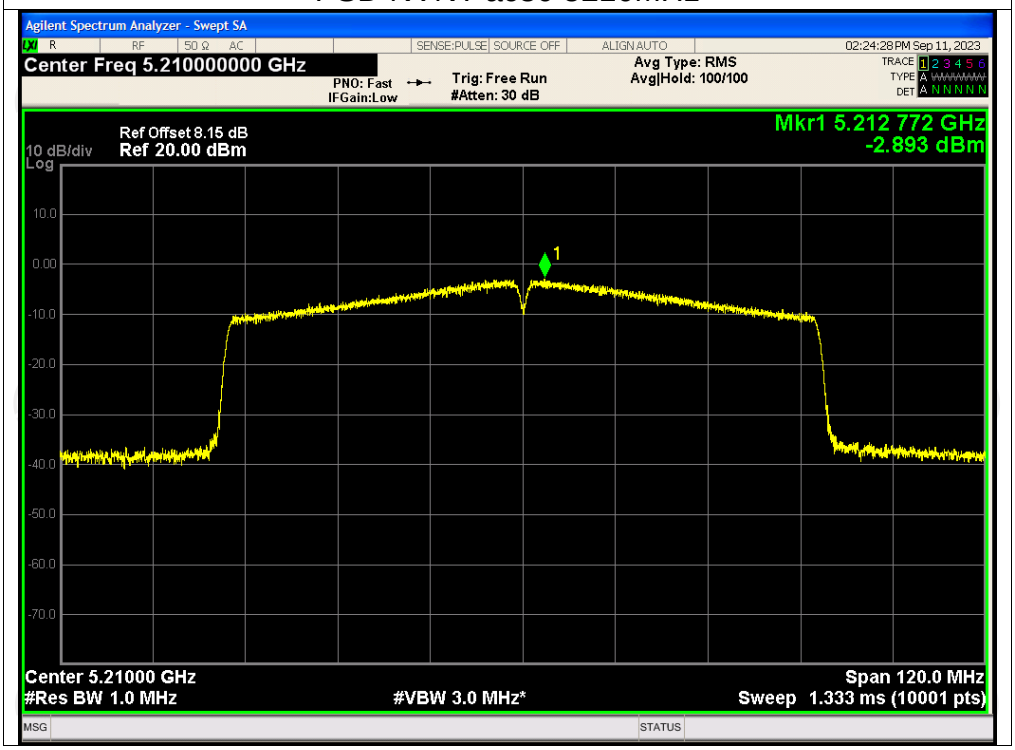
PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz

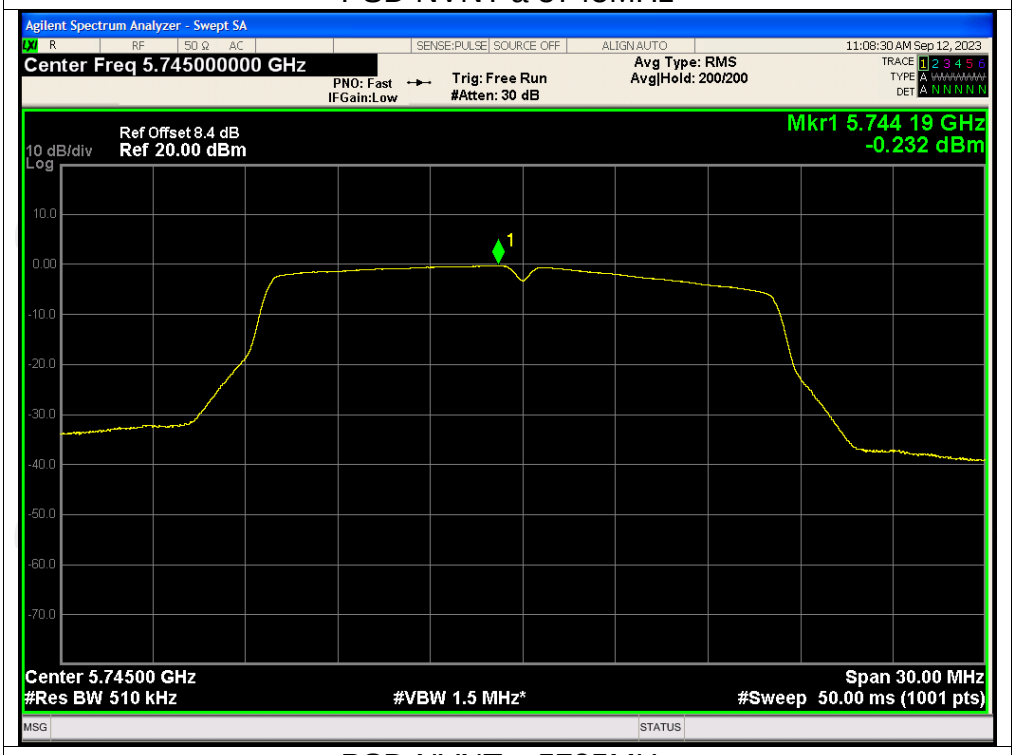


PSD NVNT ac80 5210MHz

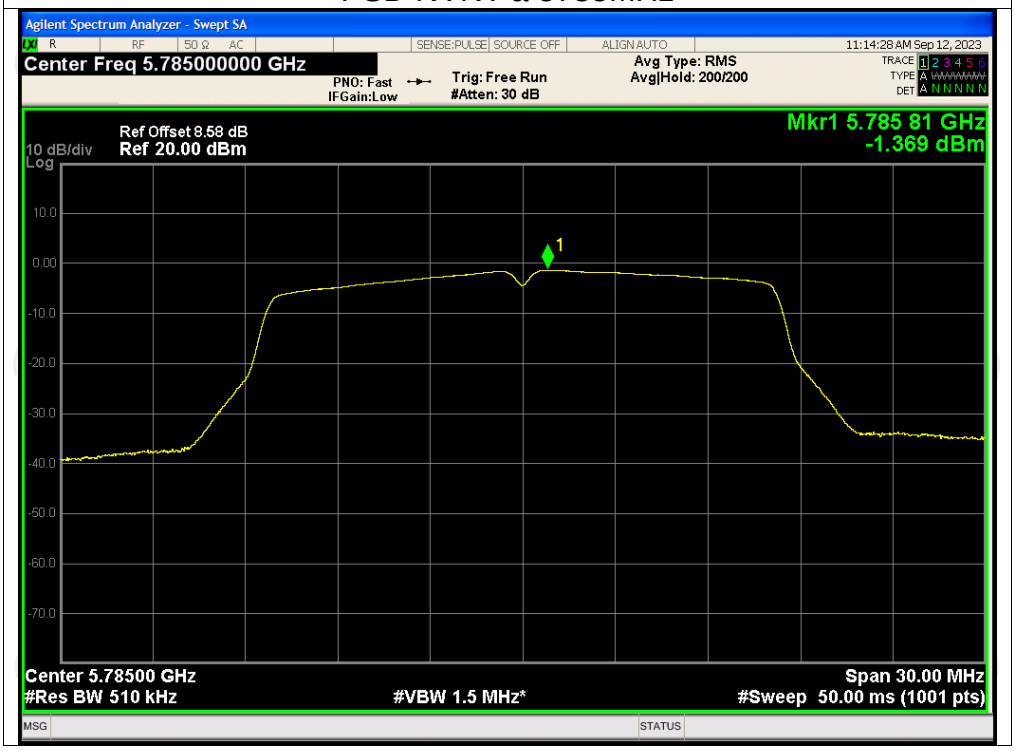


Test Graphs

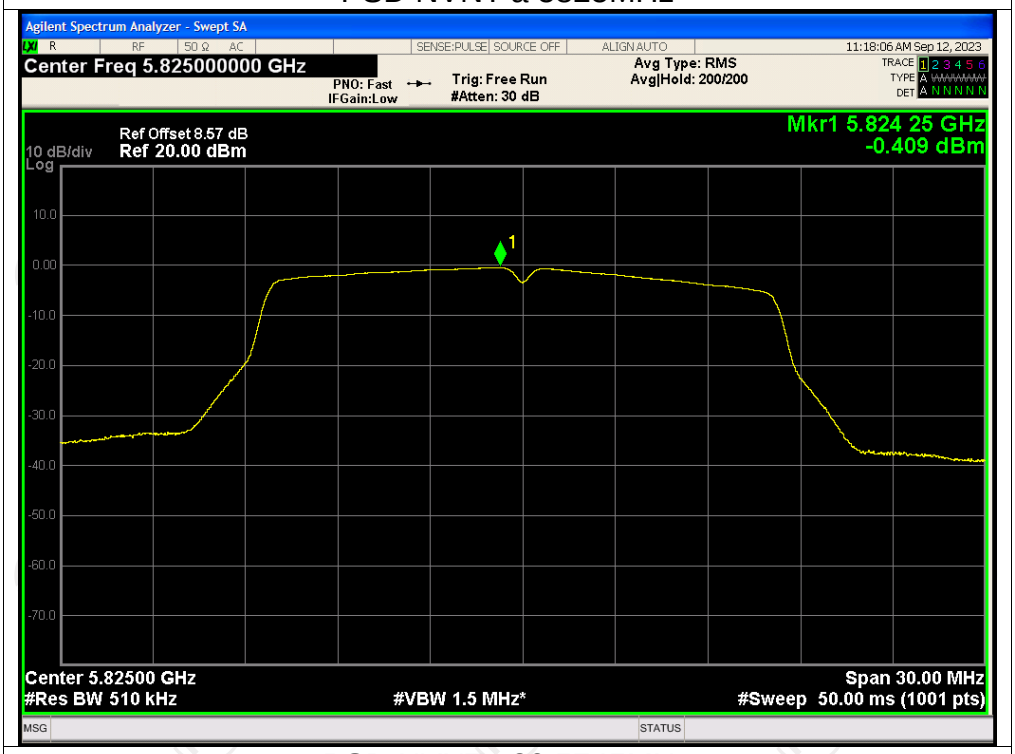
PSD NVNT a 5745MHz



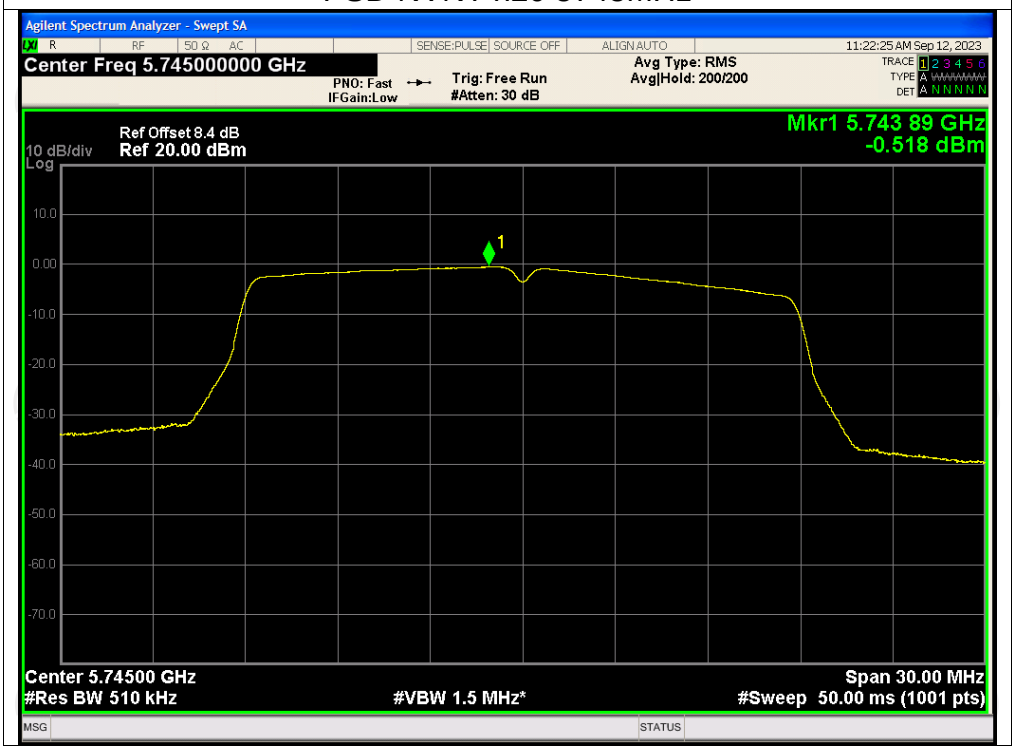
PSD NVNT a 5785MHz



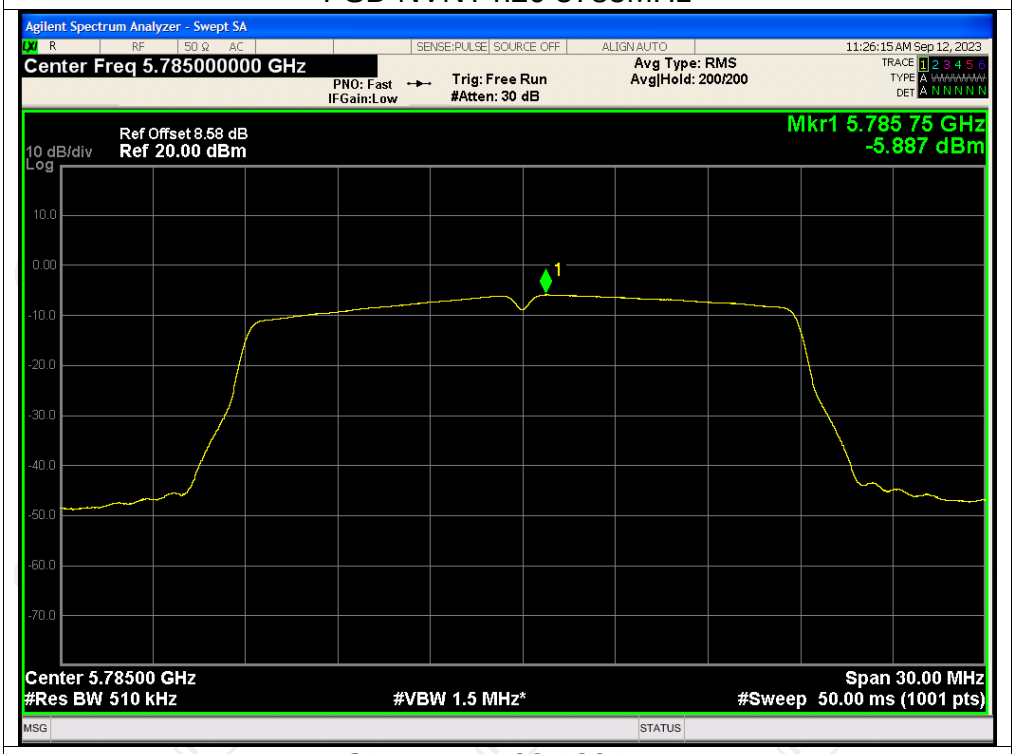
PSD NVNT a 5825MHz



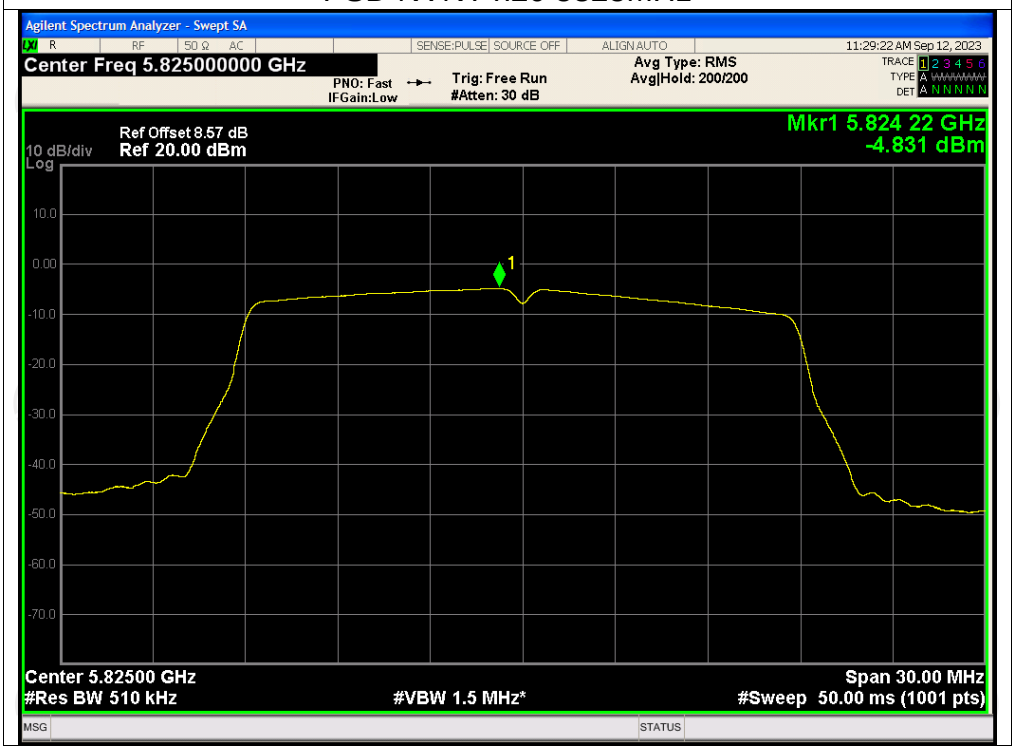
PSD NVNT n20 5745MHz



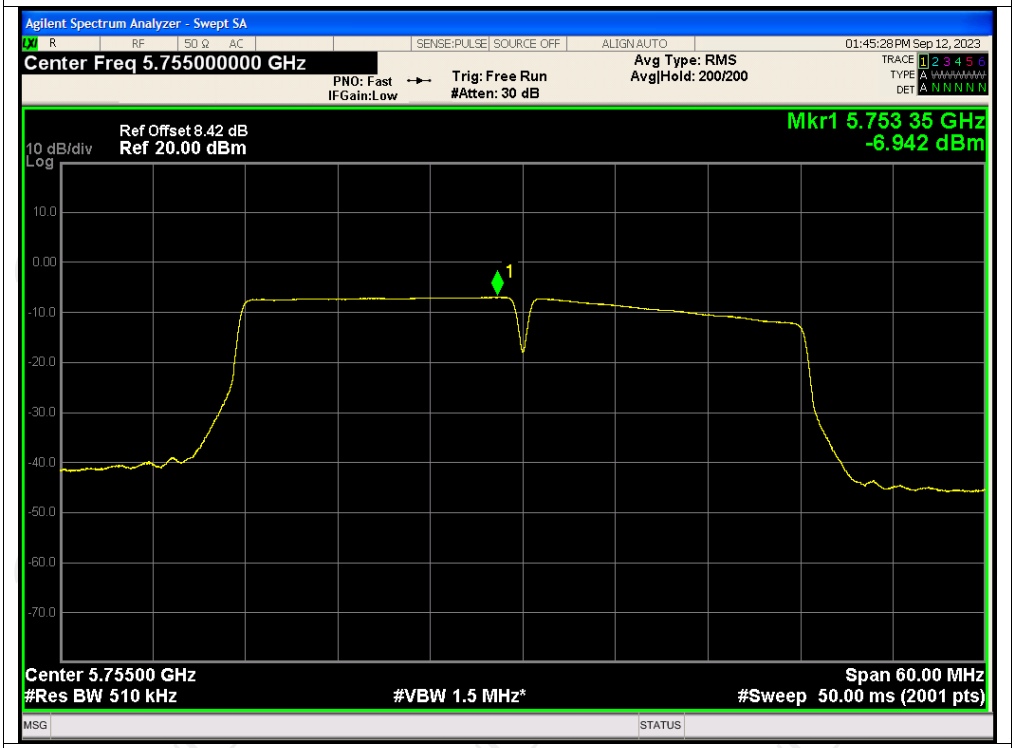
PSD NVNT n20 5785MHz



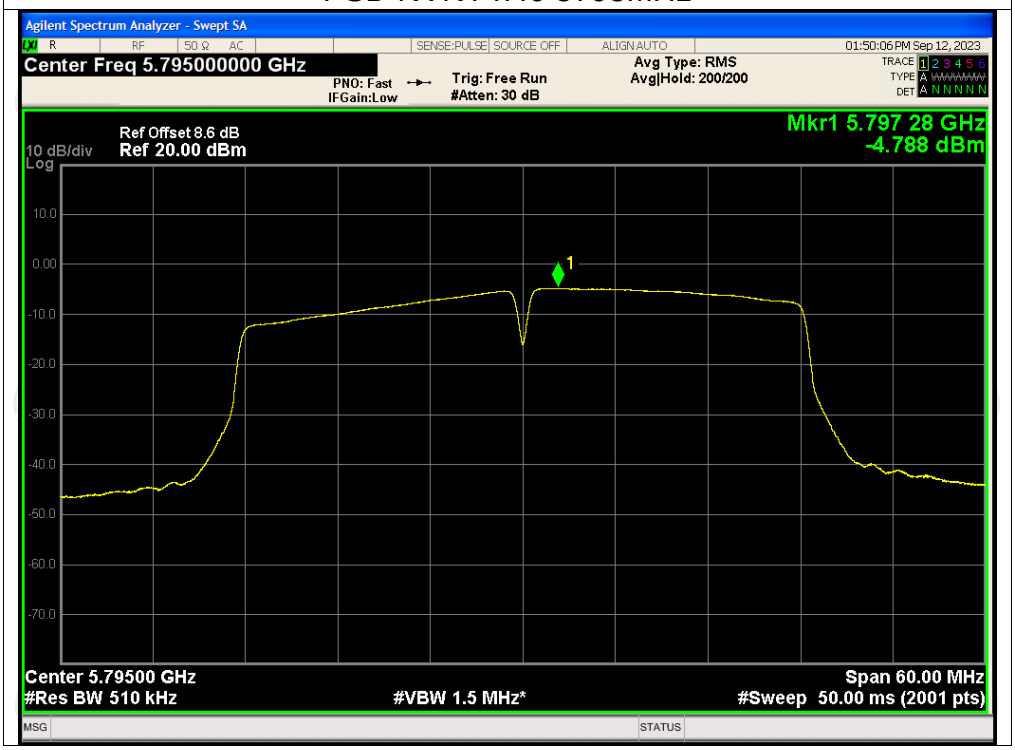
PSD NVNT n20 5825MHz



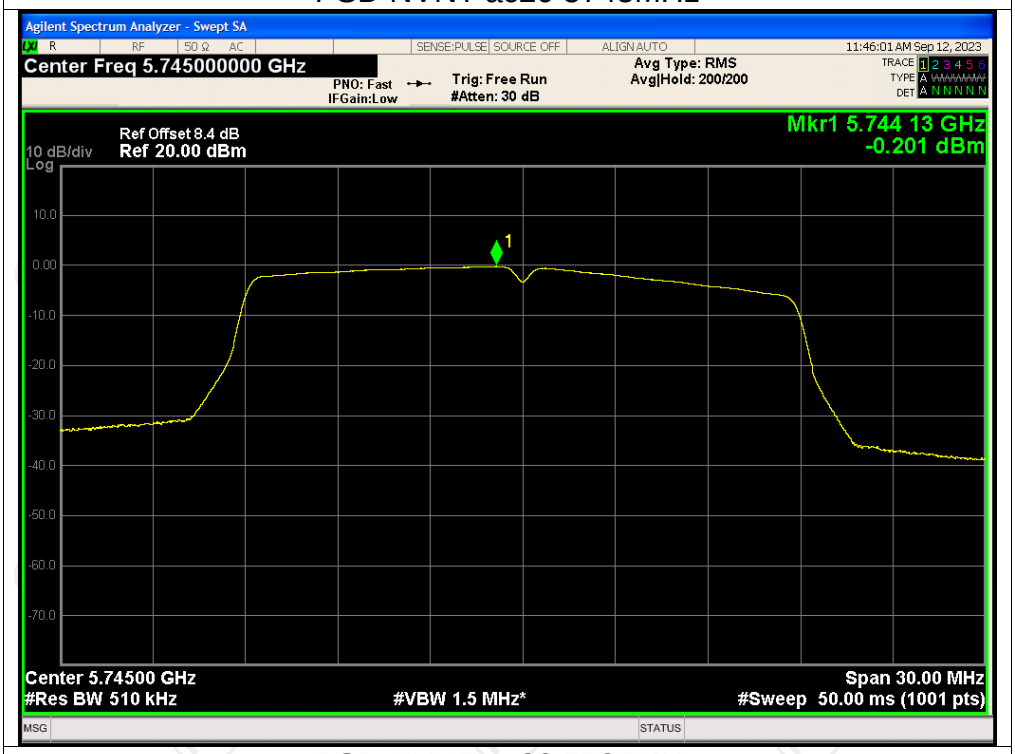
PSD NVNT n40 5755MHz



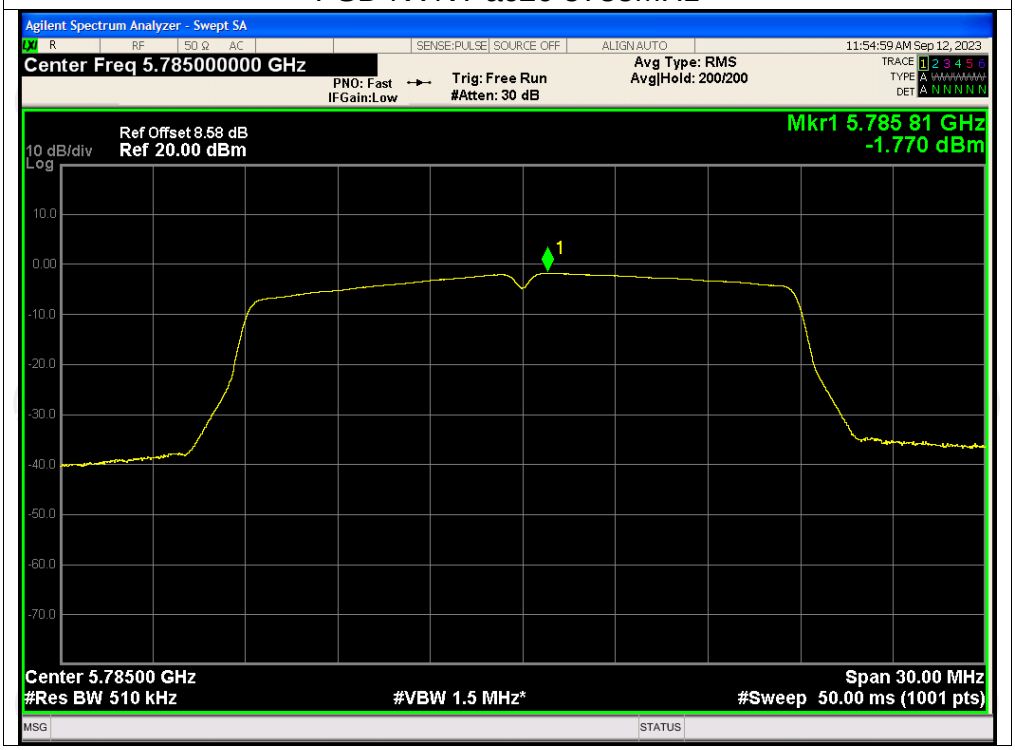
PSD NVNT n40 5795MHz



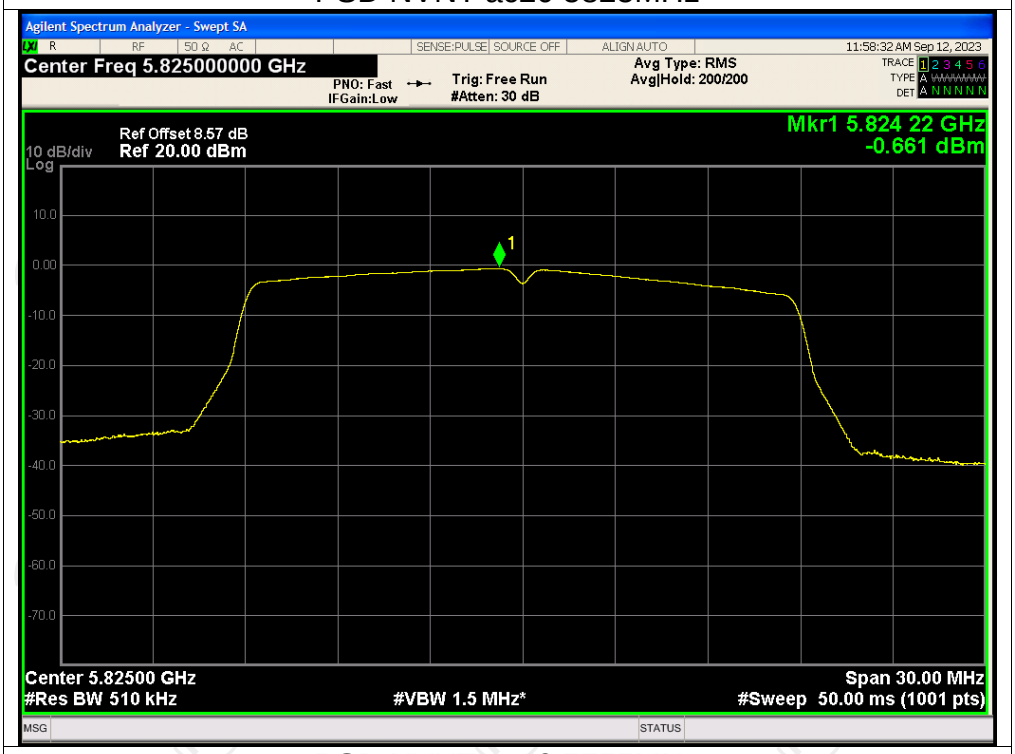
PSD NVNT ac20 5745MHz



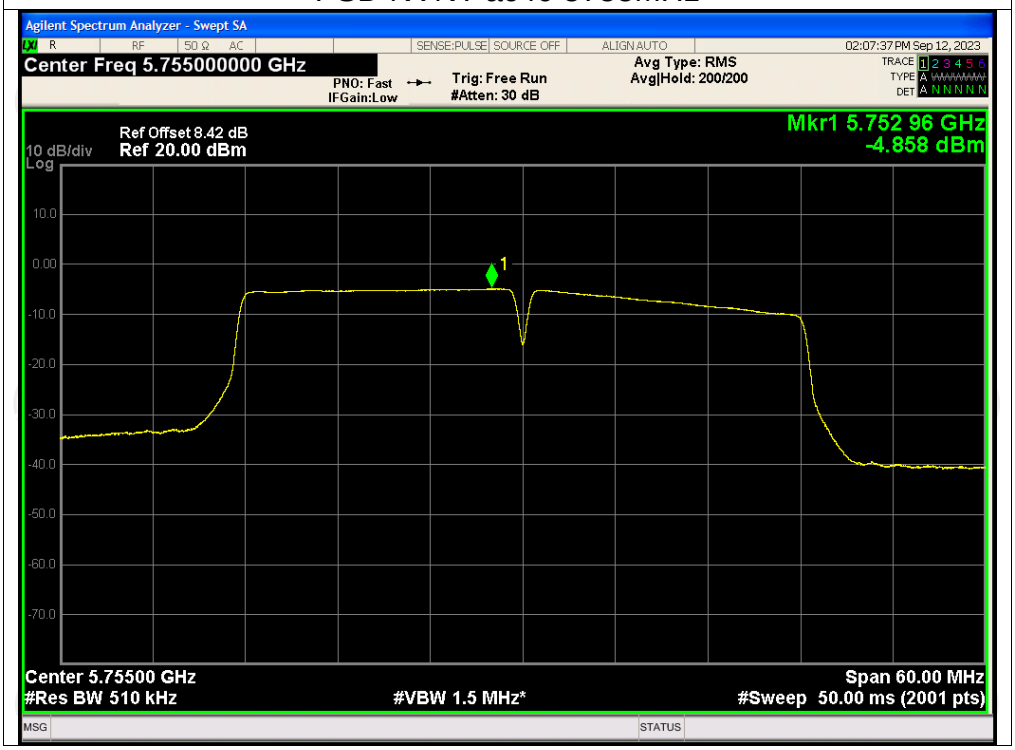
PSD NVNT ac20 5785MHz



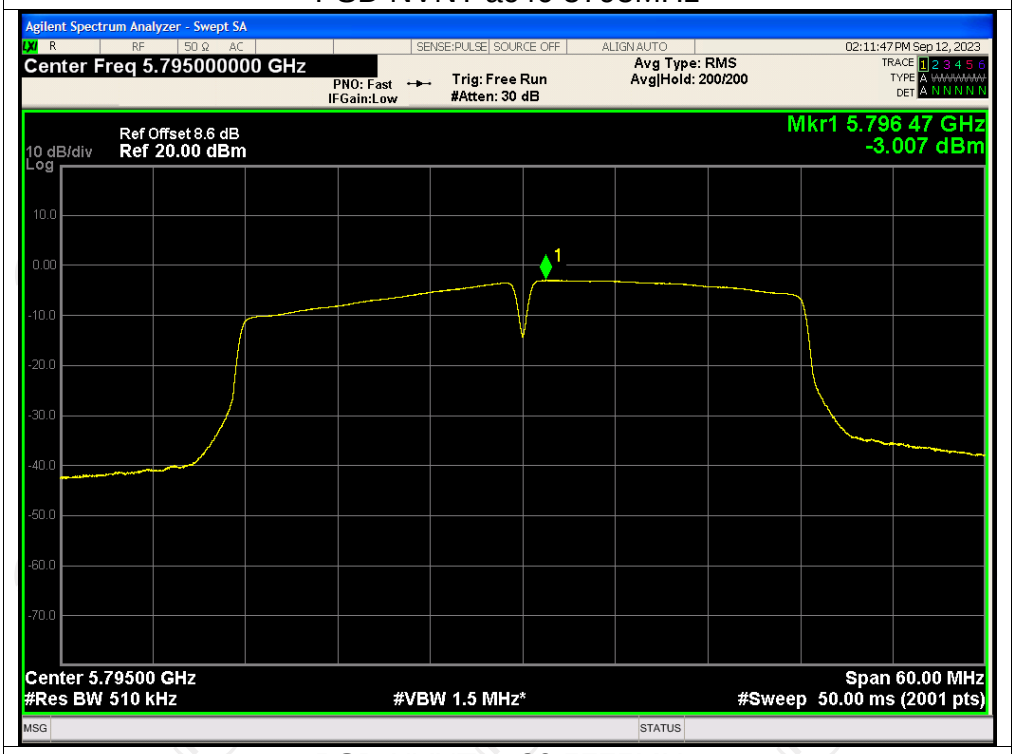
PSD NVNT ac20 5825MHz



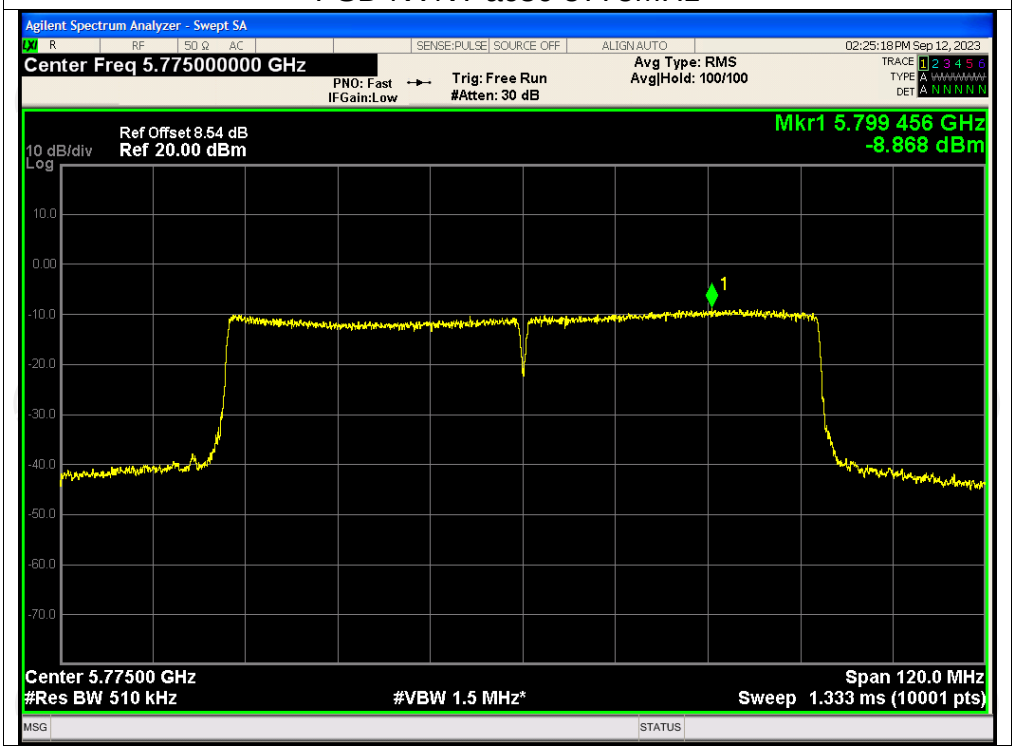
PSD NVNT ac40 5755MHz



PSD NVNT ac40 5795MHz



PSD NVNT ac80 5775MHz



Appendix B: Photographs of Test Setup

Refer to the test report No. TCT230906E010

Appendix C: Photographs of EUT

Refer to the test report No. TCT230906E010

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