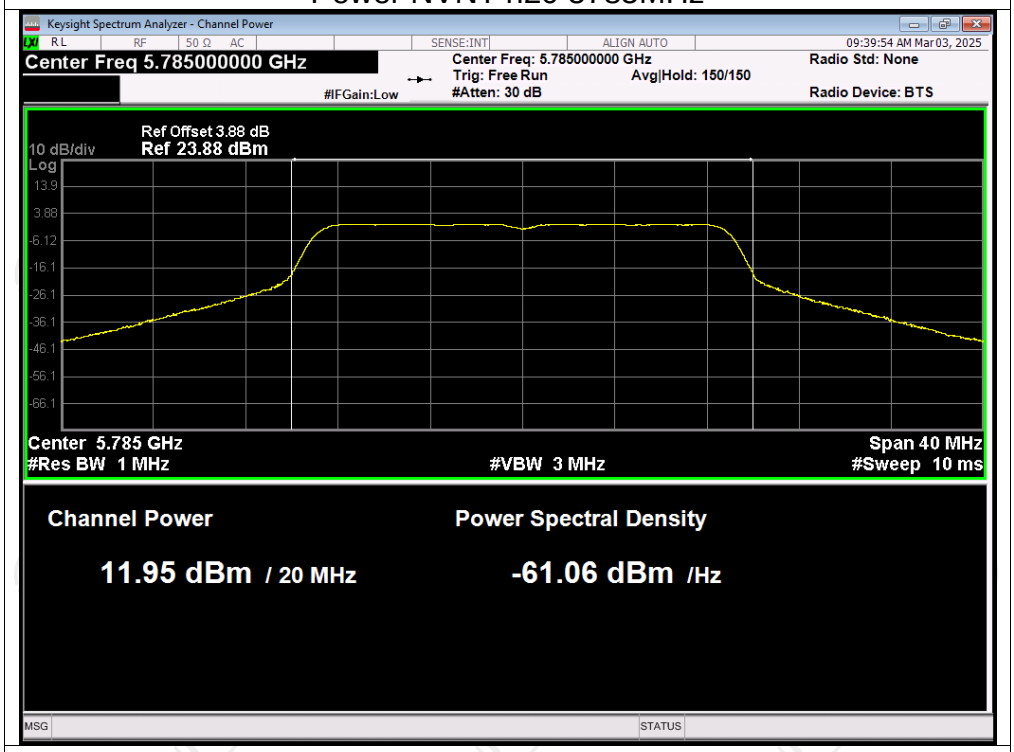
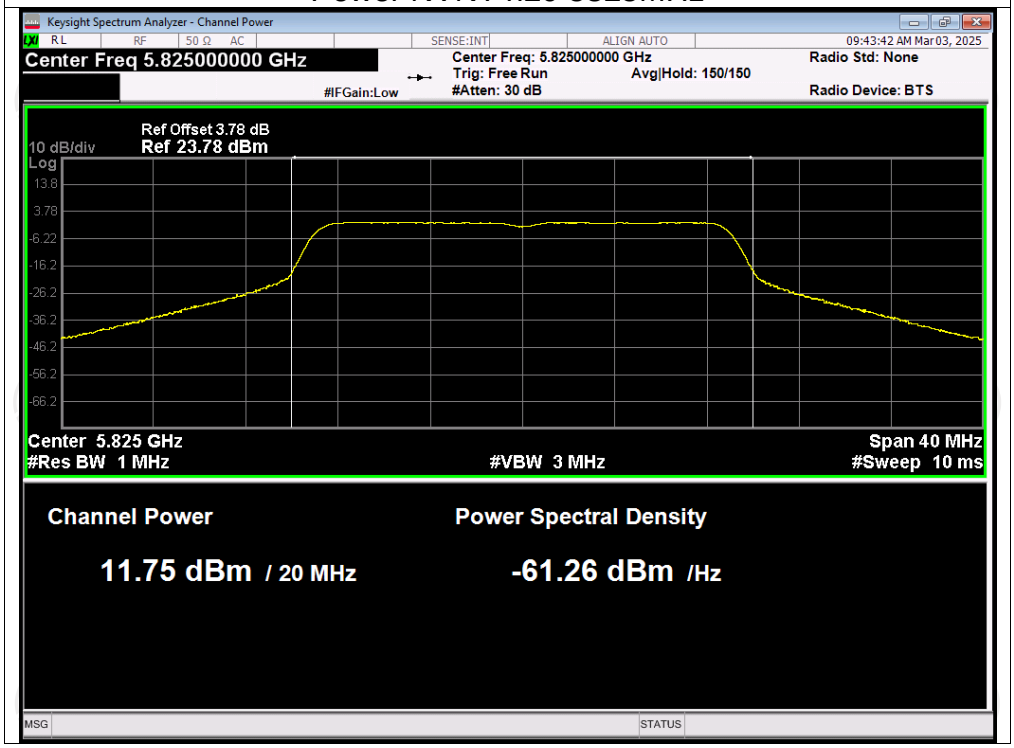
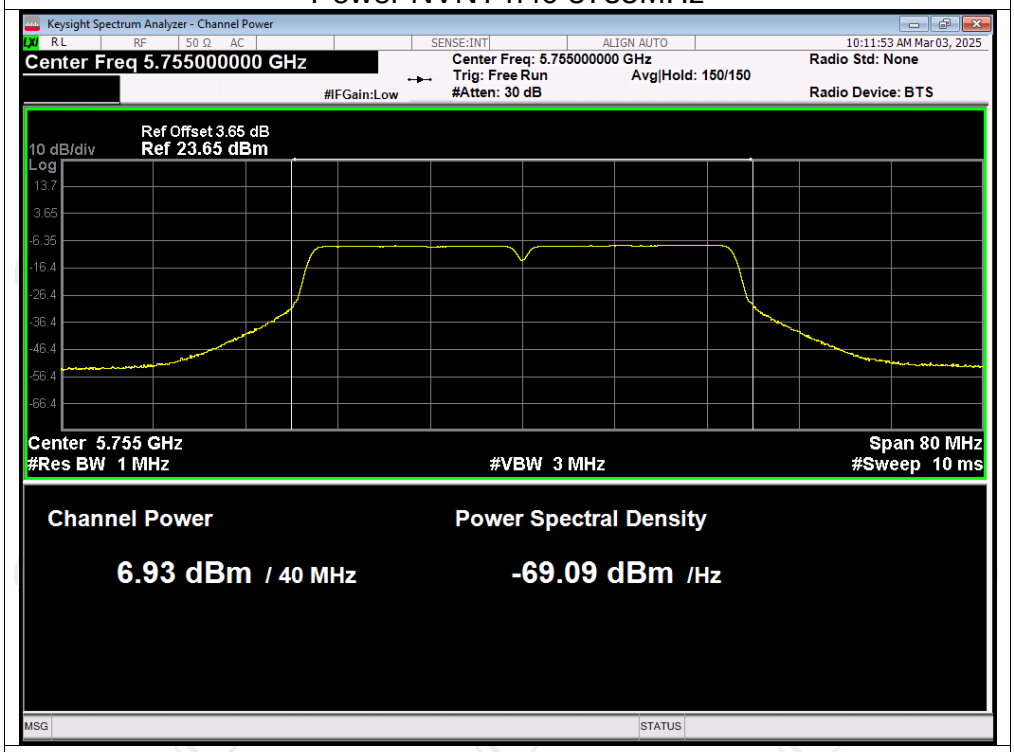
Power NVNT n20 5785MHz



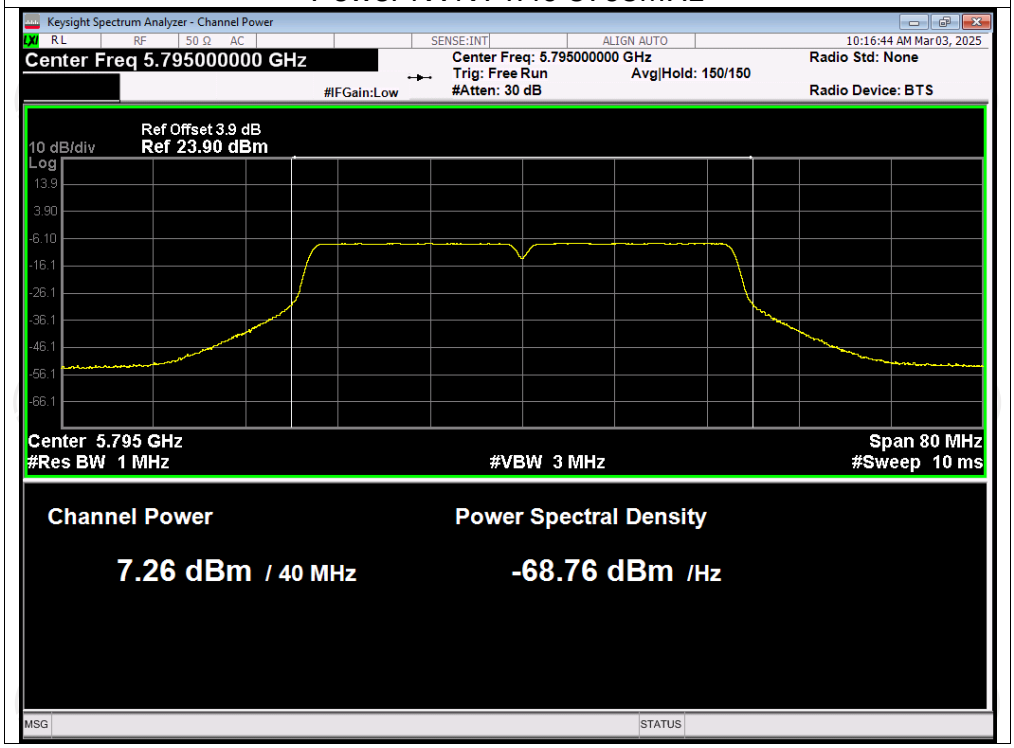
Power NVNT n20 5825MHz



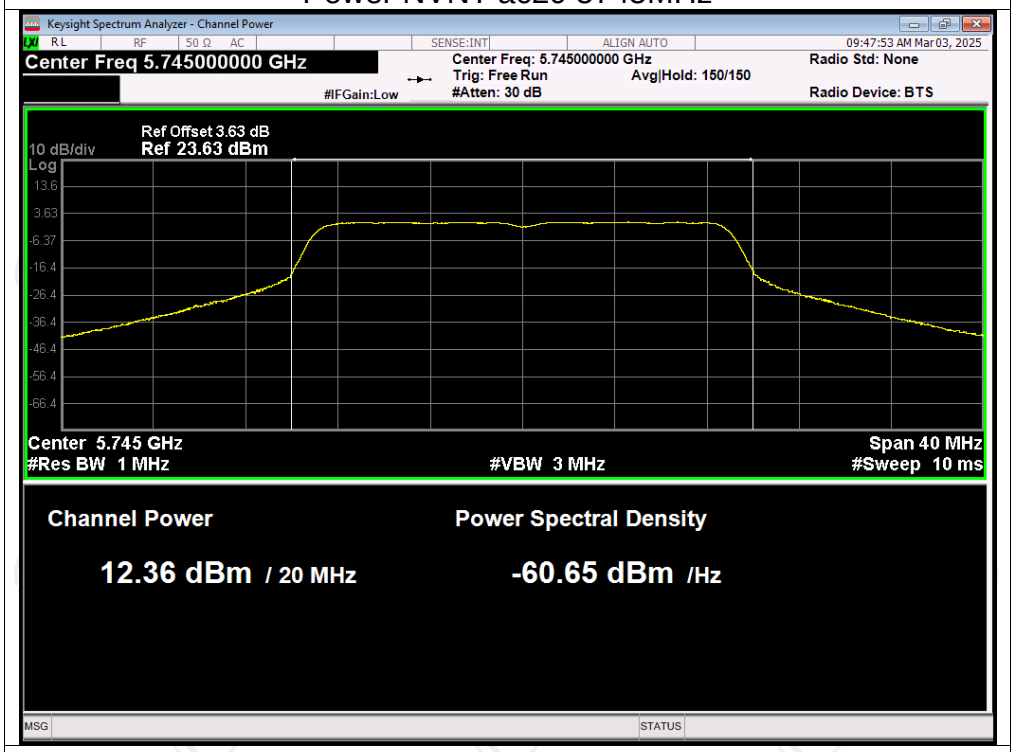
Power NVNT n40 5755MHz



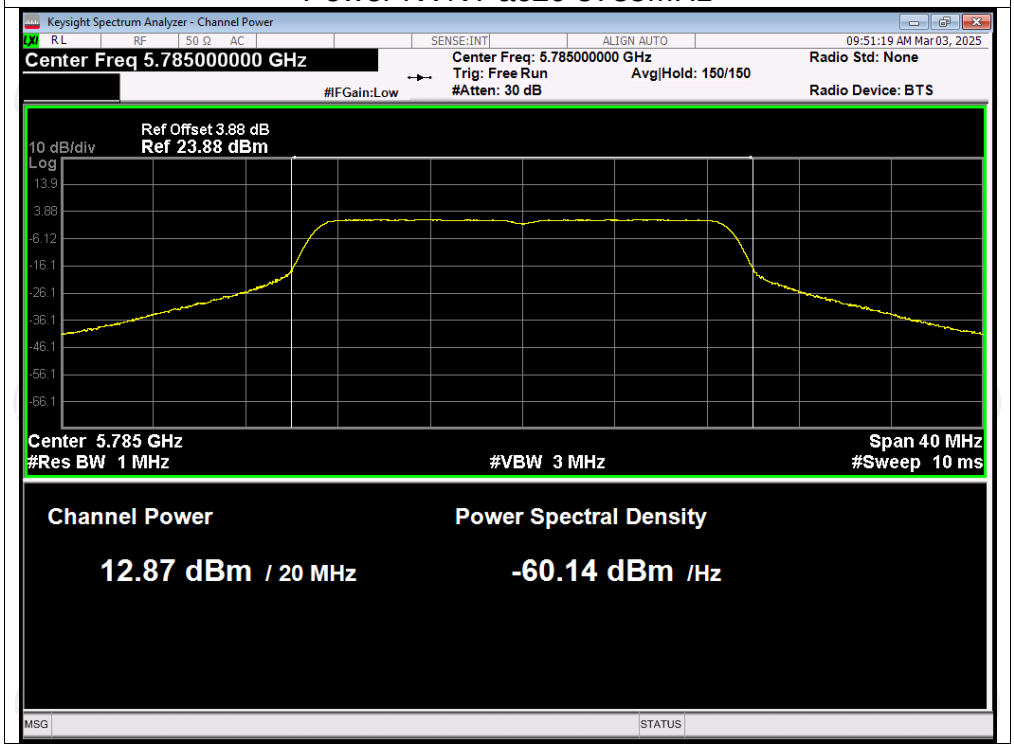
Power NVNT n40 5795MHz



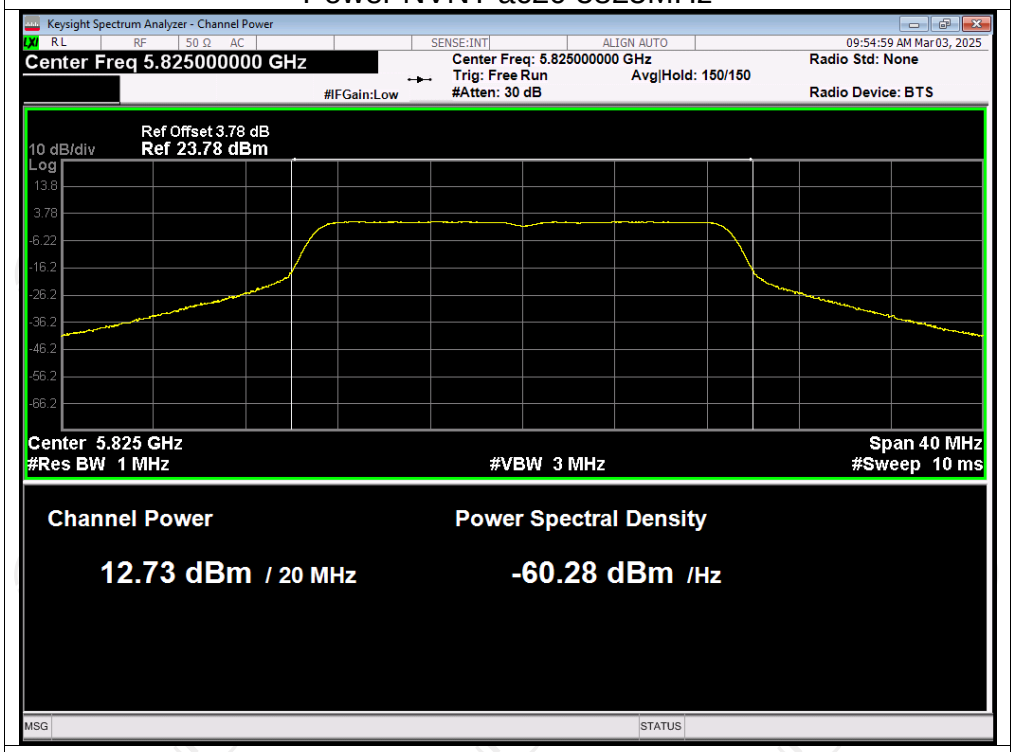
Power NVNT ac20 5745MHz



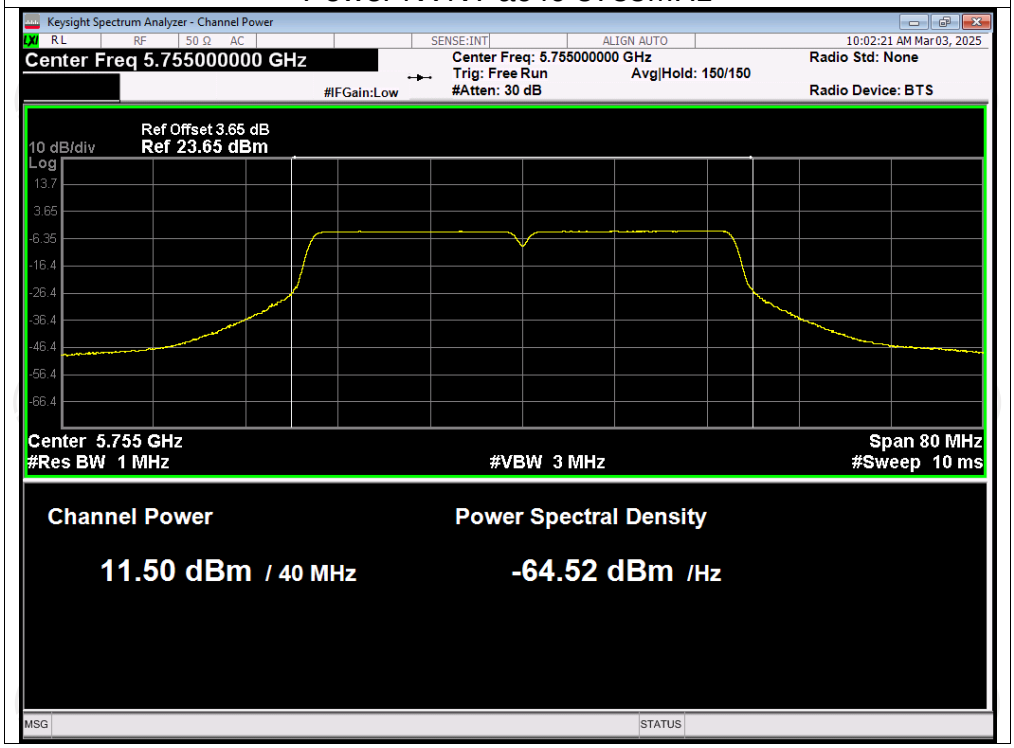
Power NVNT ac20 5785MHz



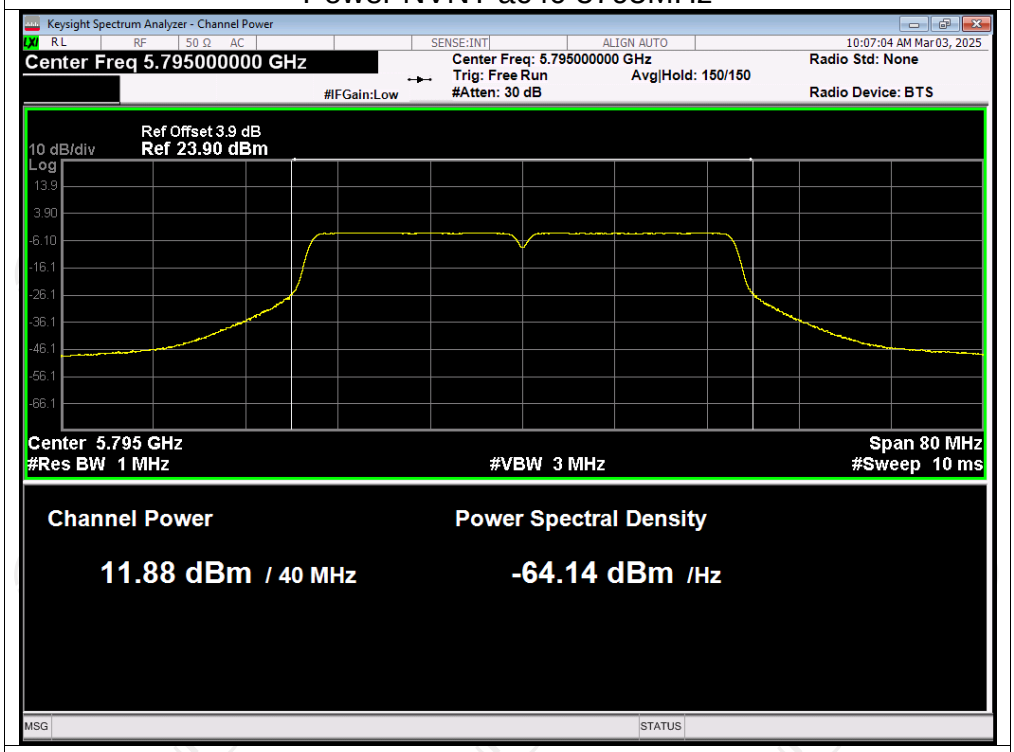
Power NVNT ac20 5825MHz



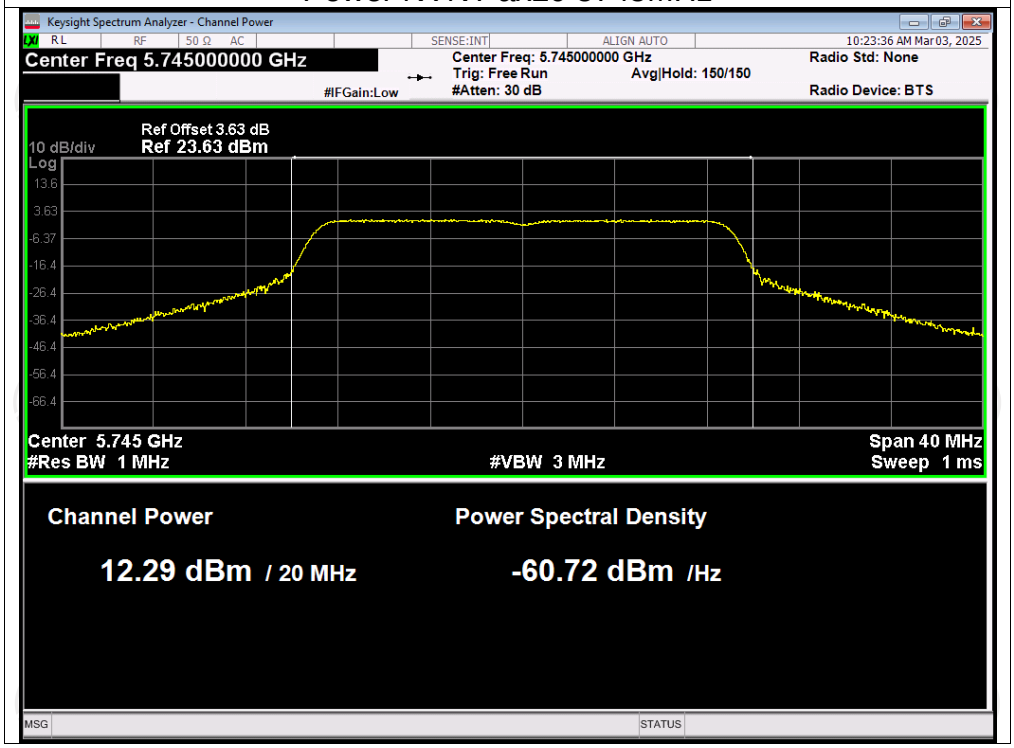
Power NVNT ac40 5755MHz



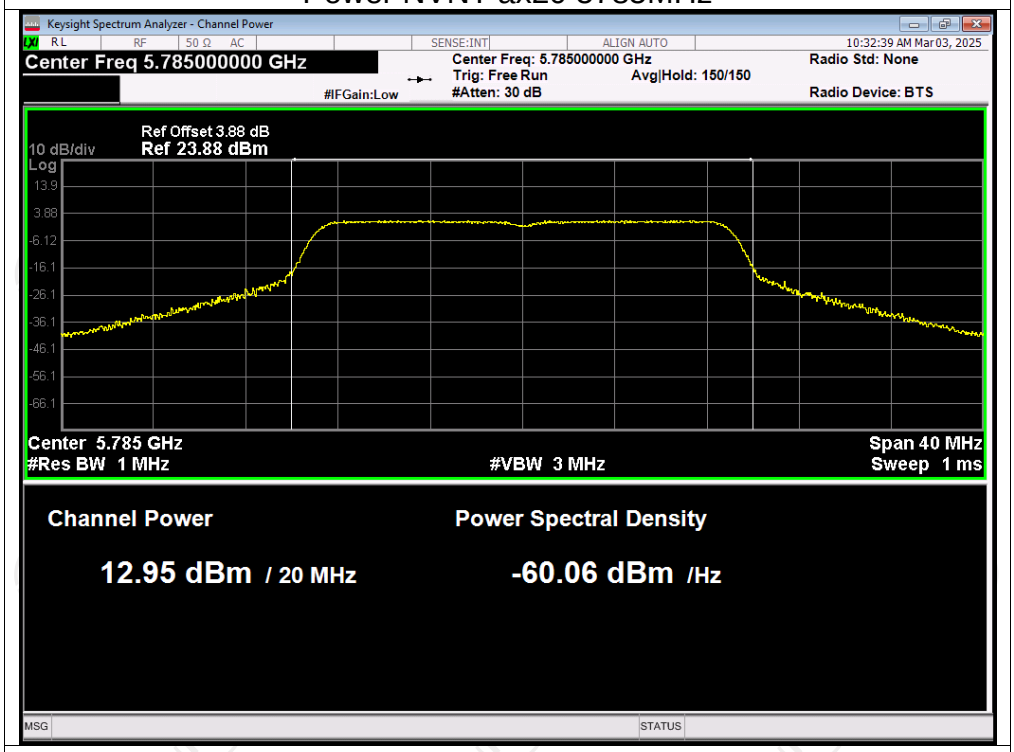
Power NVNT ac40 5795MHz



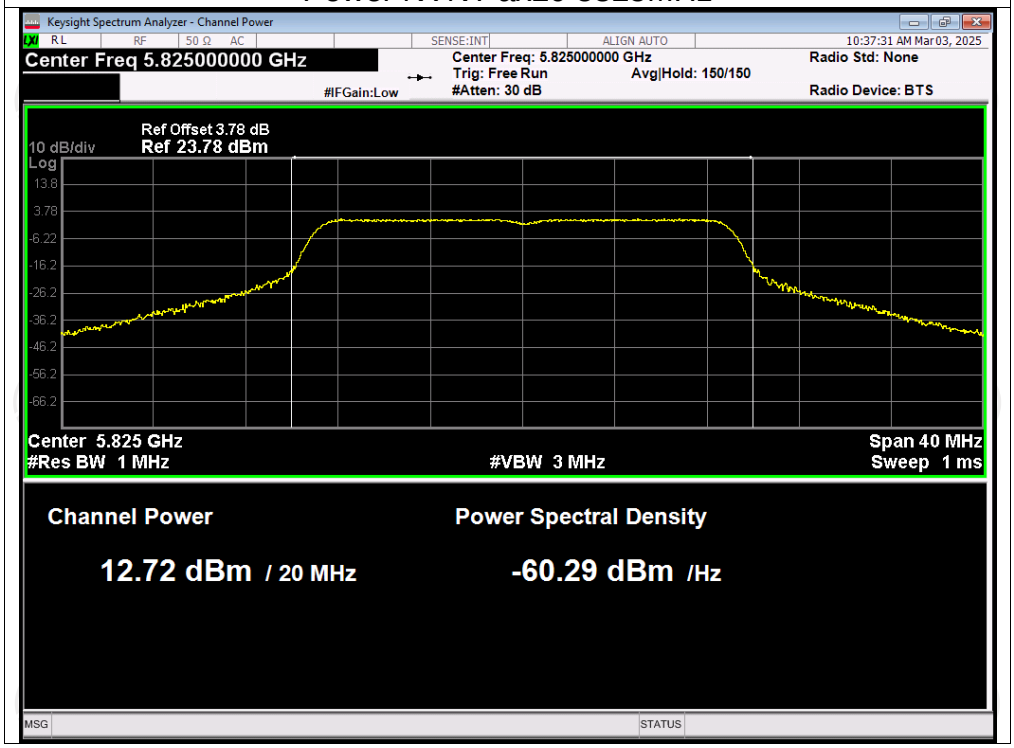
Power NVNT ax20 5745MHz



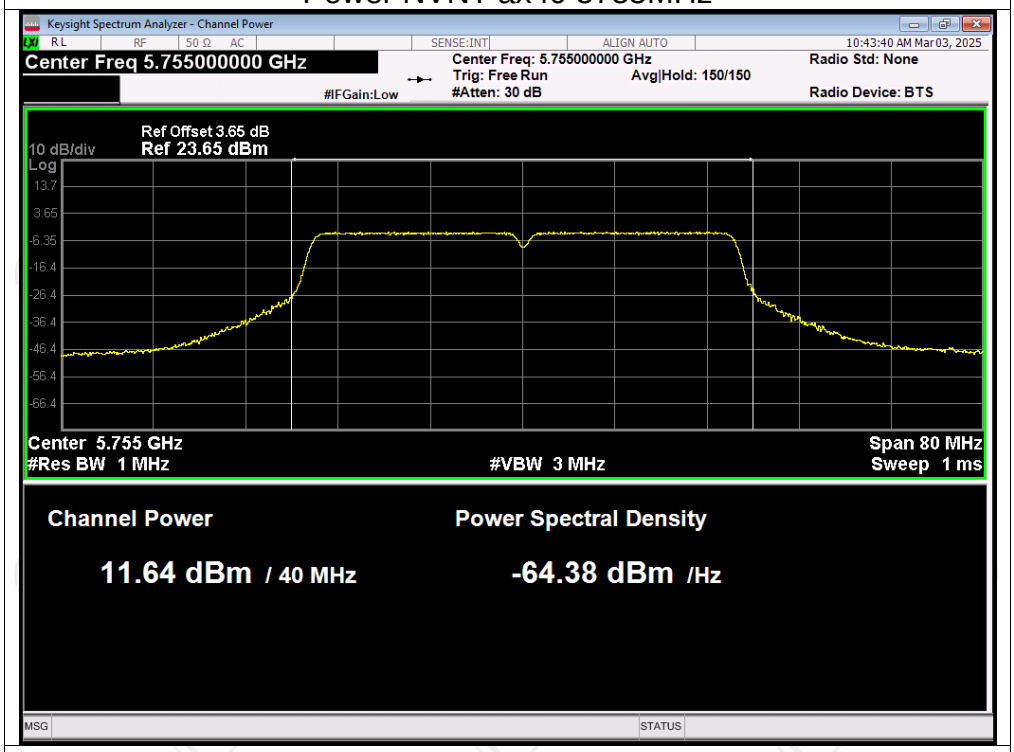
Power NVNT ax20 5785MHz



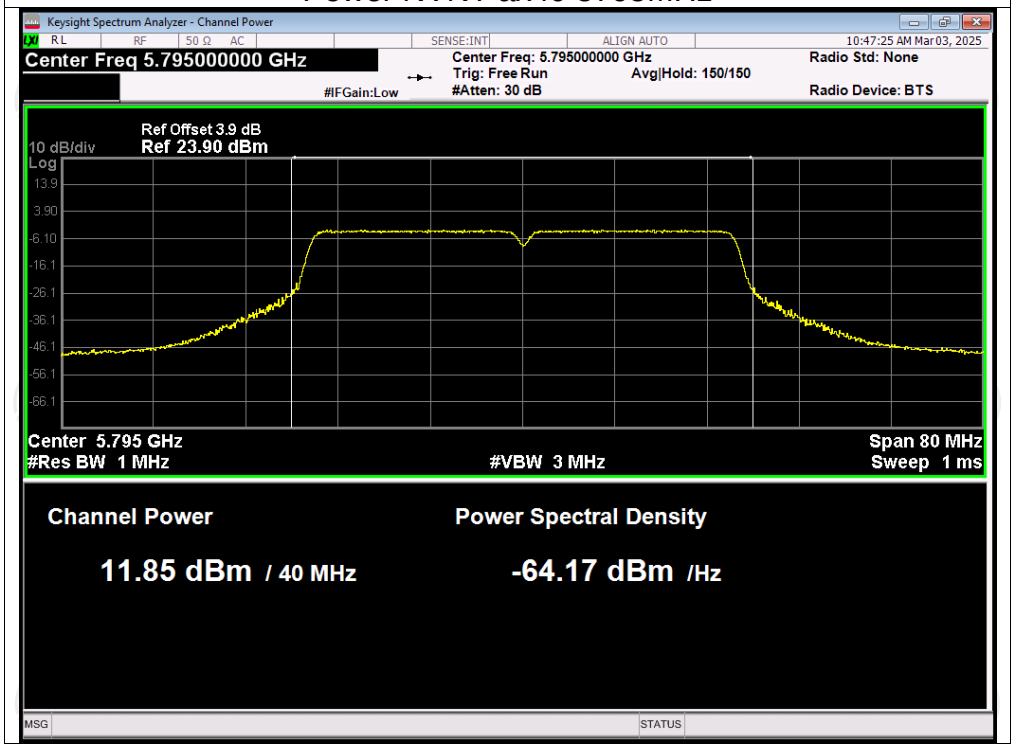
Power NVNT ax20 5825MHz



Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz

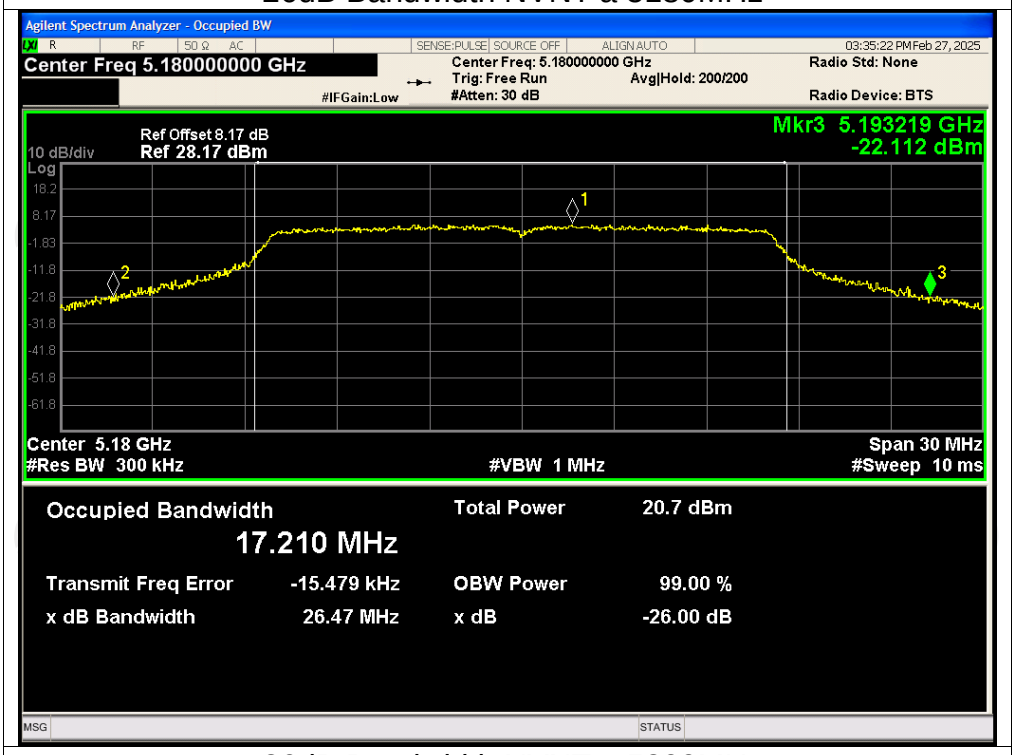


-26dB Bandwidth

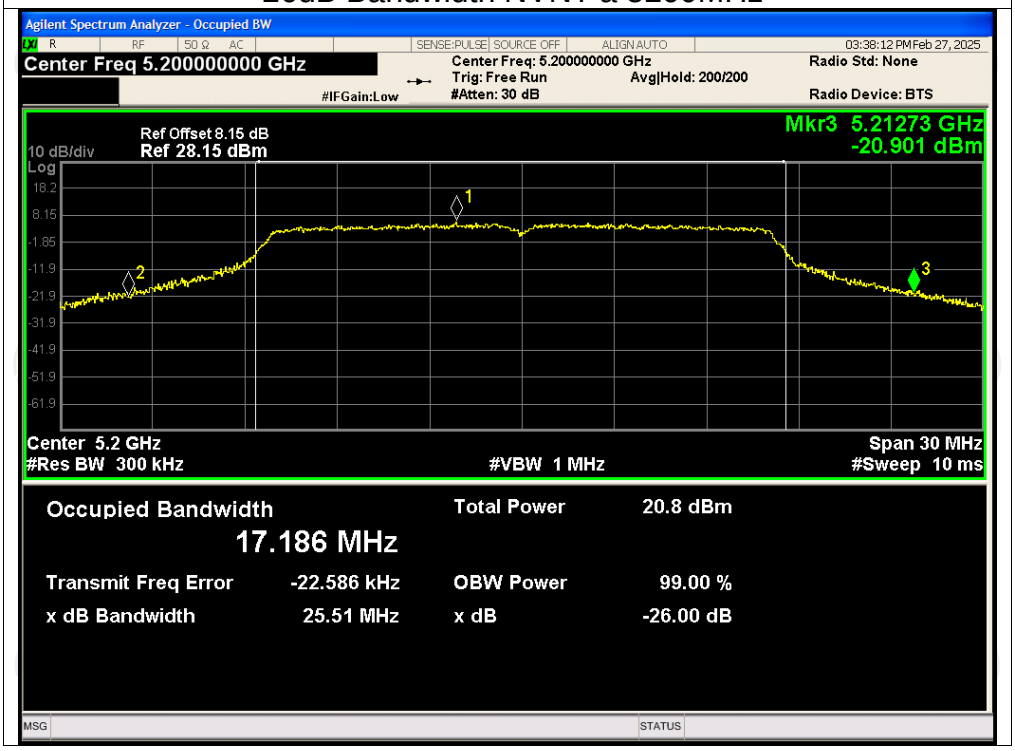
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	26.469	Pass
NVNT	a	5200	25.506	Pass
NVNT	a	5240	25.660	Pass
NVNT	n20	5180	27.287	Pass
NVNT	n20	5200	27.313	Pass
NVNT	n20	5240	27.127	Pass
NVNT	n40	5190	47.081	Pass
NVNT	n40	5230	47.973	Pass
NVNT	ac20	5180	27.075	Pass
NVNT	ac20	5200	27.375	Pass
NVNT	ac20	5240	27.221	Pass
NVNT	ac40	5190	48.610	Pass
NVNT	ac40	5230	48.461	Pass
NVNT	ax20	5180	25.629	Pass
NVNT	ax20	5200	25.987	Pass
NVNT	ax20	5240	26.526	Pass
NVNT	ax40	5190	44.852	Pass
NVNT	ax40	5230	45.934	Pass

Test Graphs

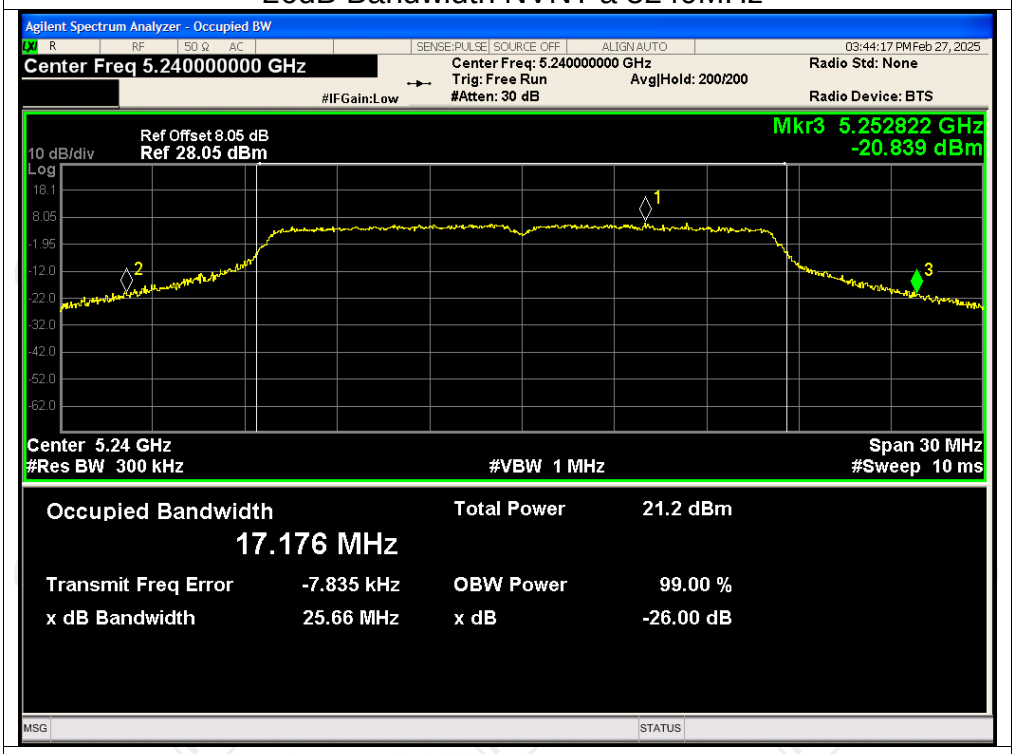
-26dB Bandwidth NVNT a 5180MHz



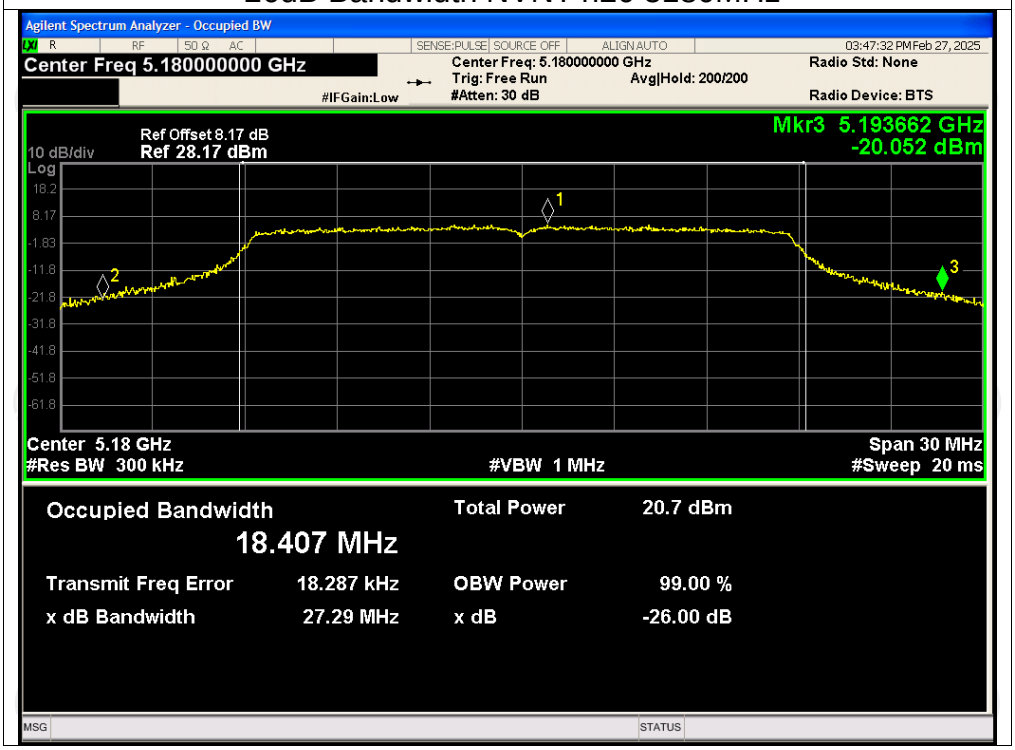
-26dB Bandwidth NVNT a 5200MHz



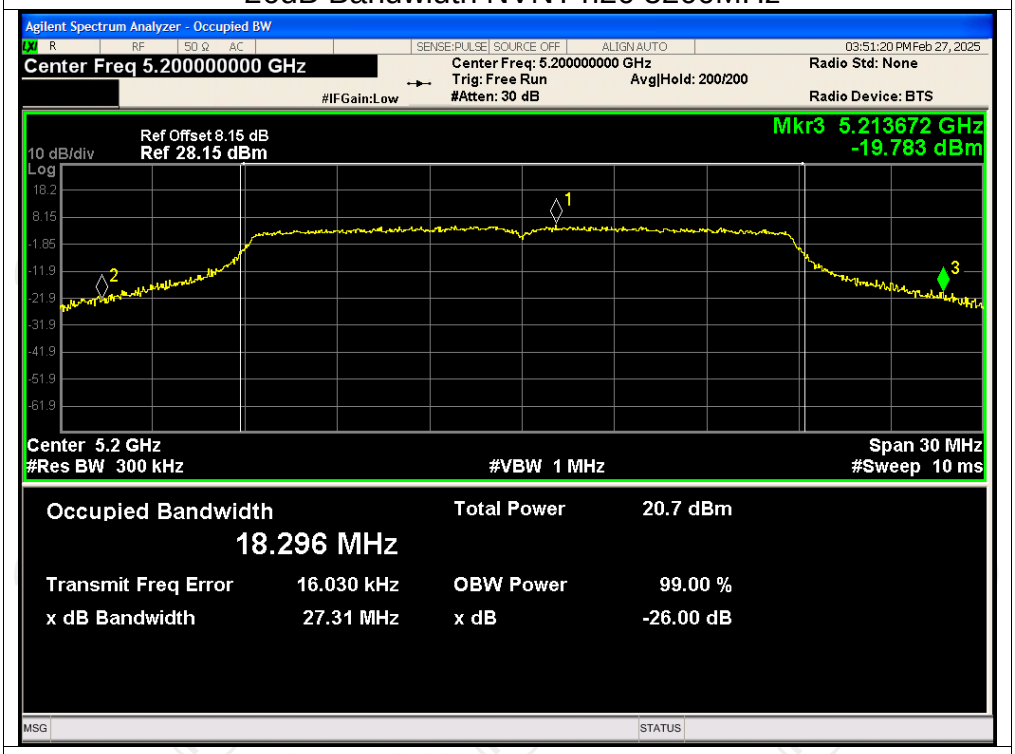
-26dB Bandwidth NVNT a 5240MHz



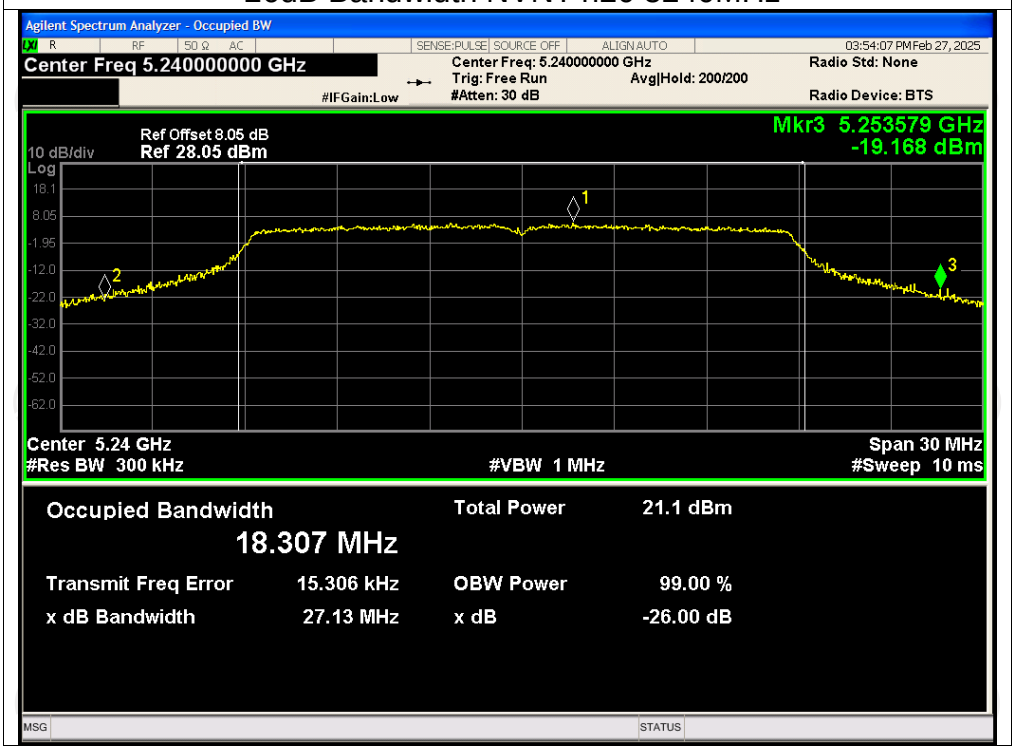
-26dB Bandwidth NVNT n20 5180MHz



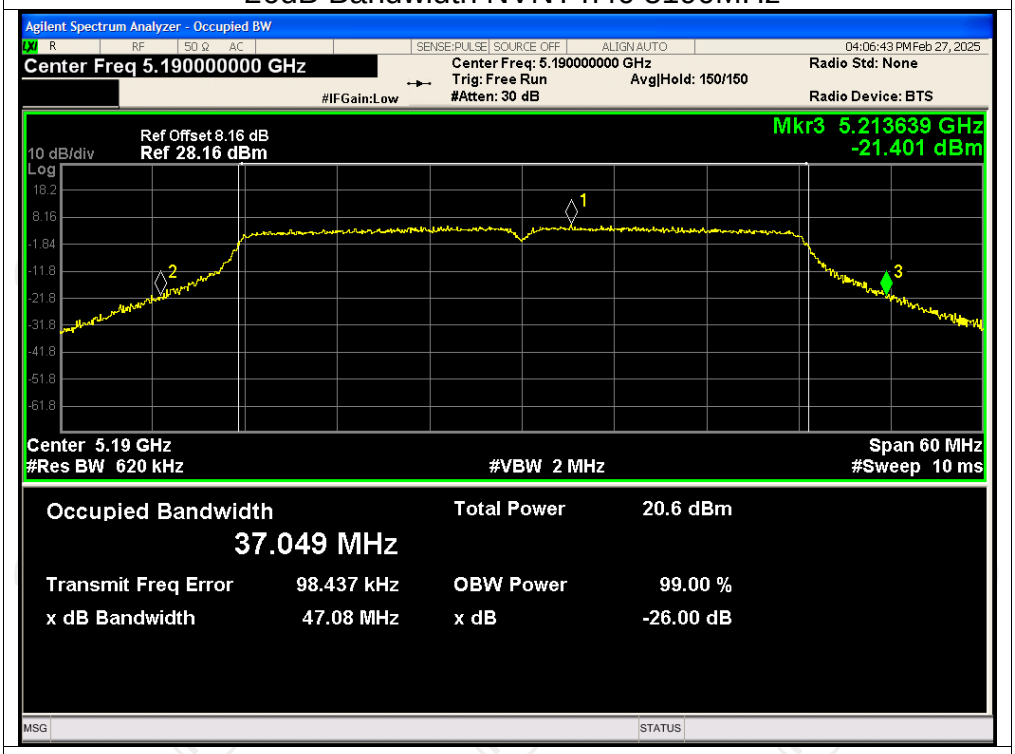
-26dB Bandwidth NVNT n20 5200MHz



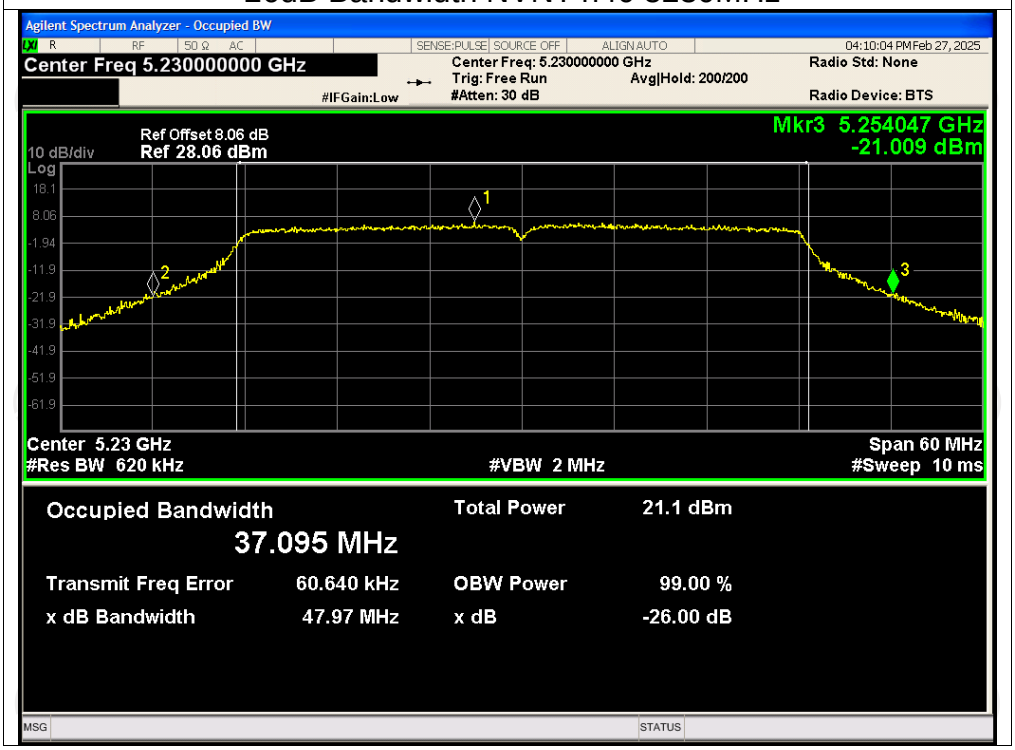
-26dB Bandwidth NVNT n20 5240MHz



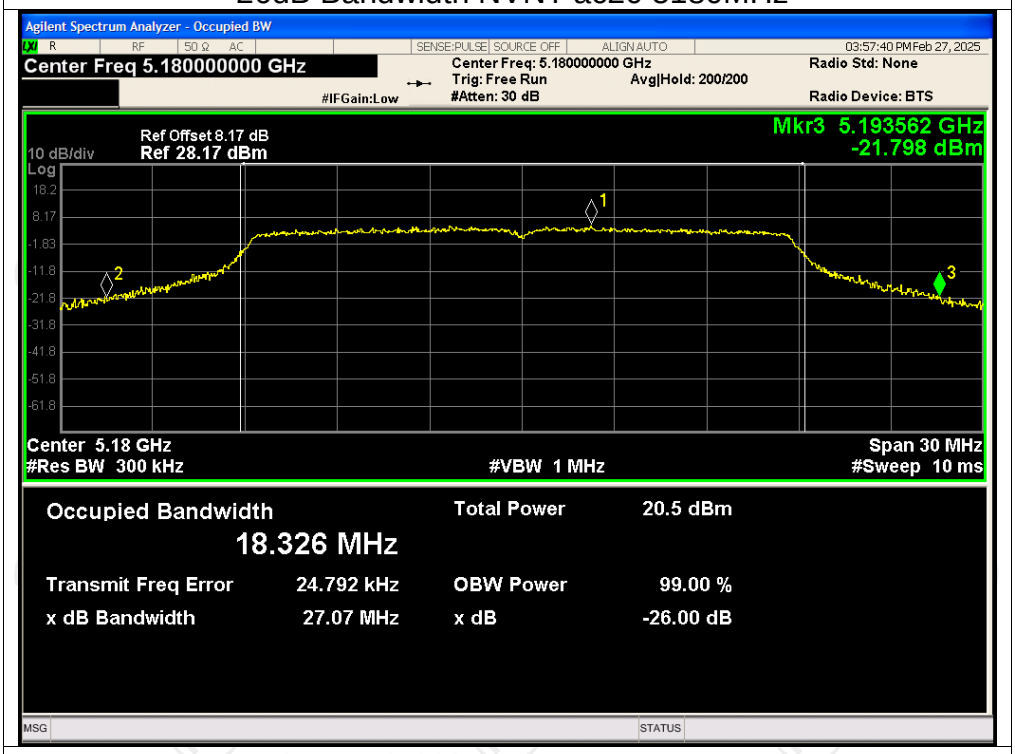
-26dB Bandwidth NVNT n40 5190MHz



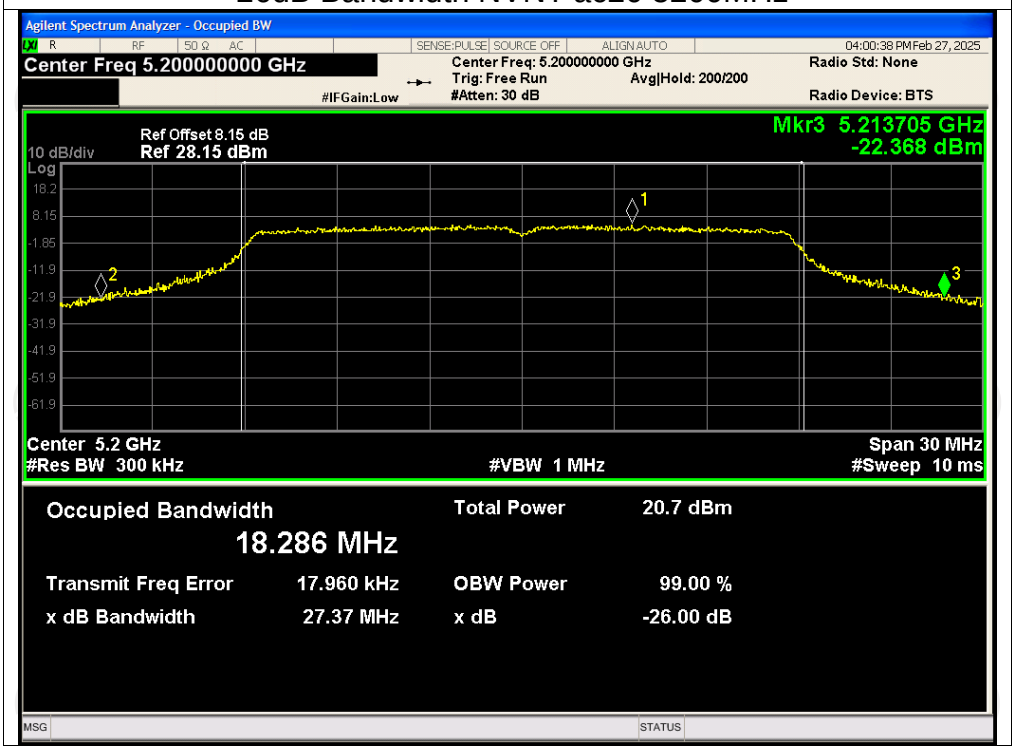
-26dB Bandwidth NVNT n40 5230MHz



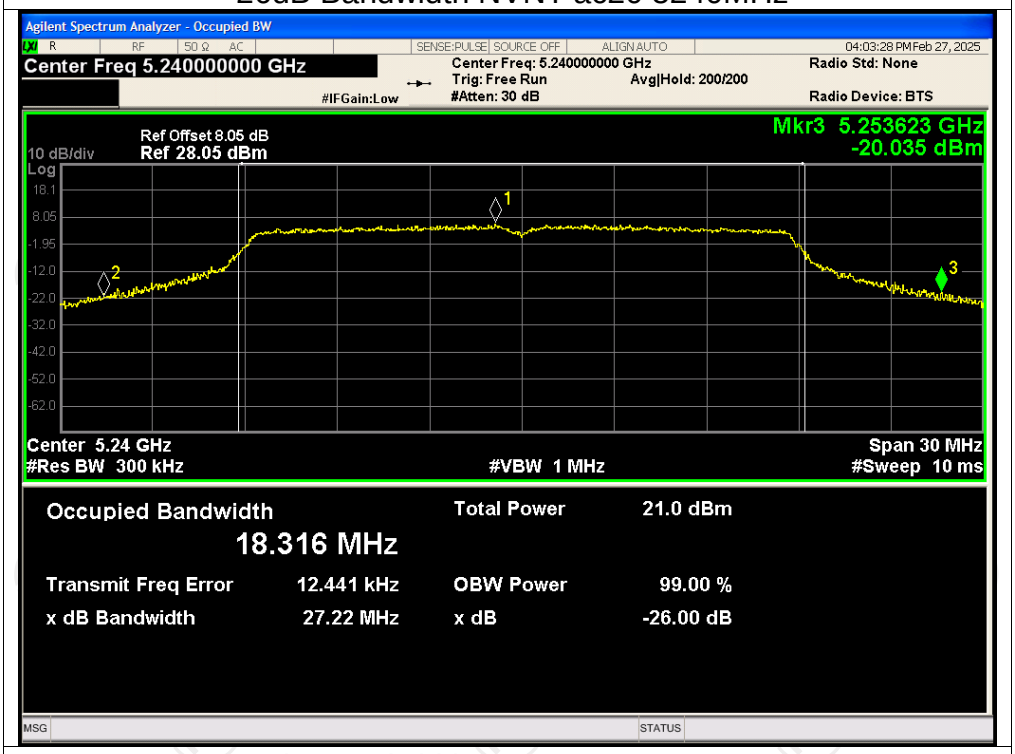
-26dB Bandwidth NVNT ac20 5180MHz



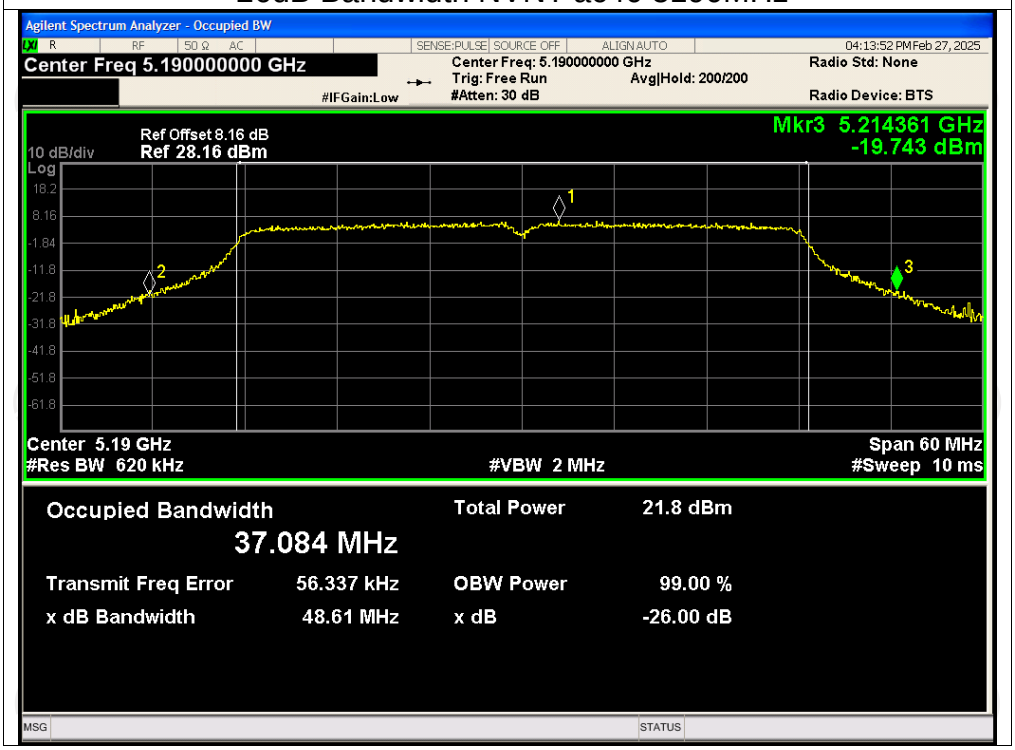
-26dB Bandwidth NVNT ac20 5200MHz



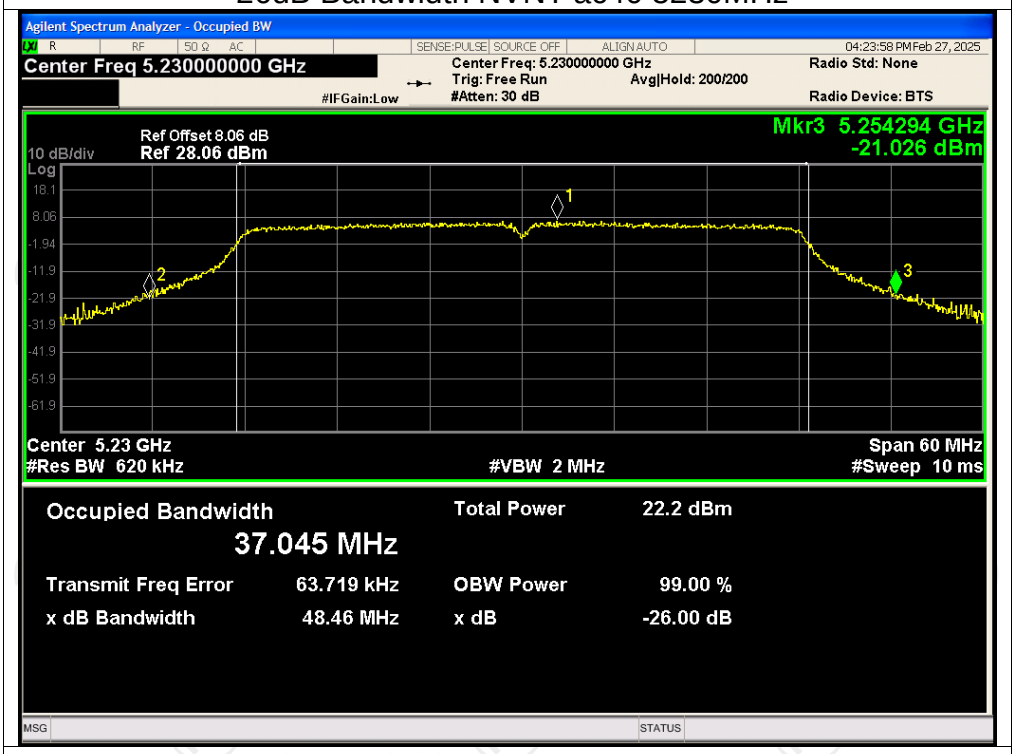
-26dB Bandwidth NVNT ac20 5240MHz



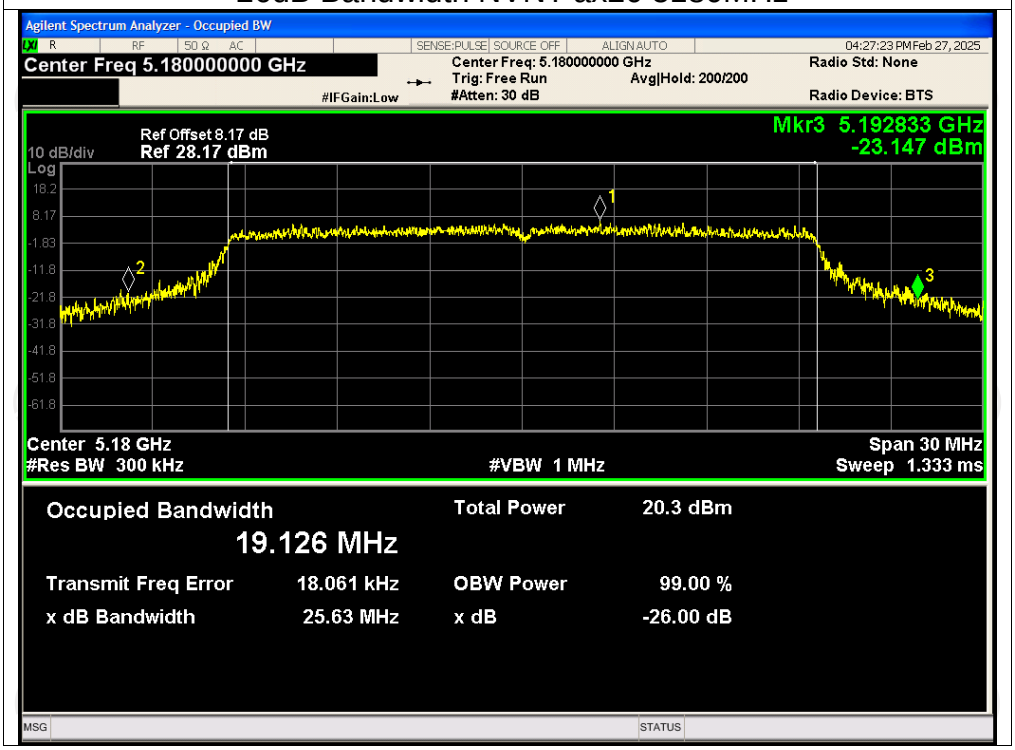
-26dB Bandwidth NVNT ac40 5190MHz



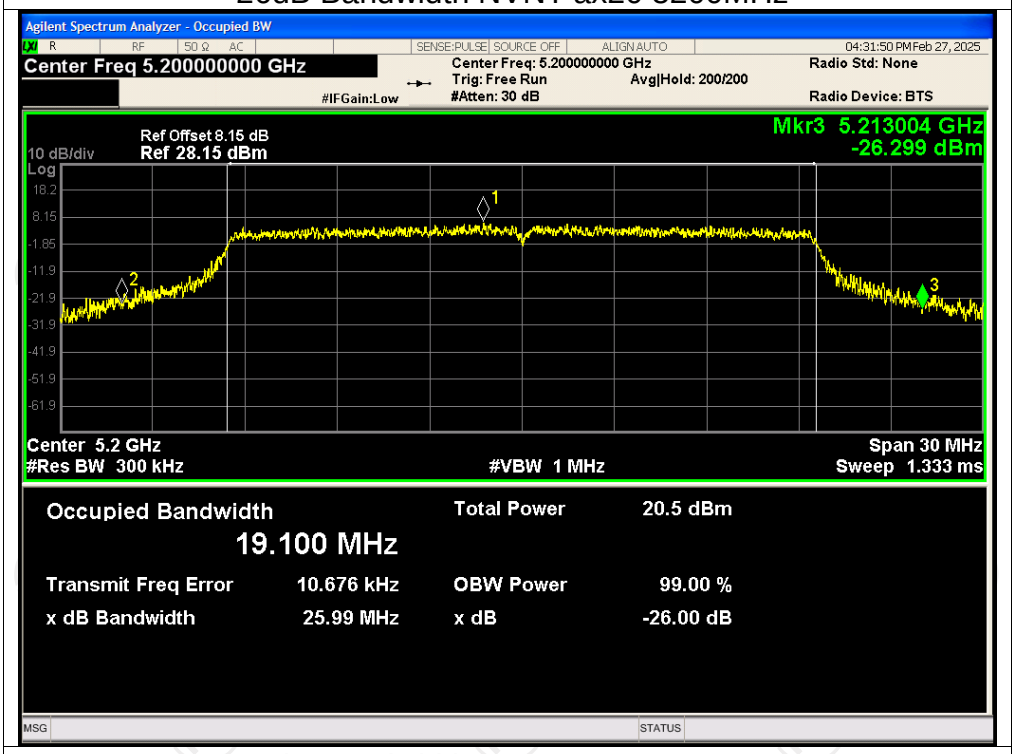
-26dB Bandwidth NVNT ac40 5230MHz



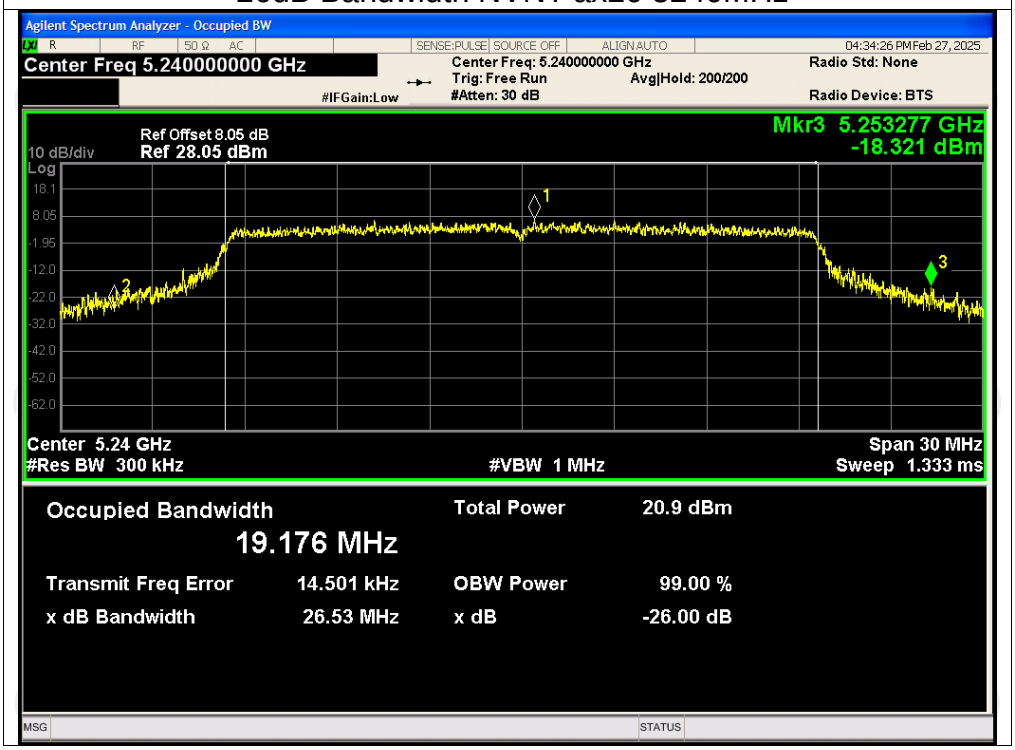
-26dB Bandwidth NVNT ax20 5180MHz



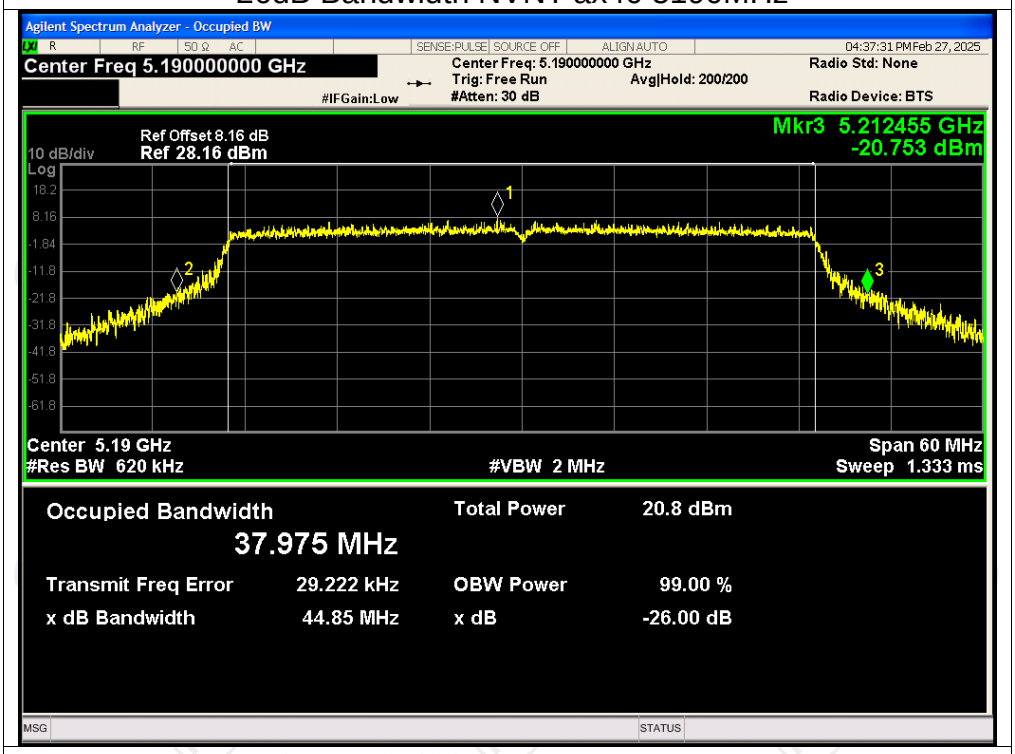
-26dB Bandwidth NVNT ax20 5200MHz



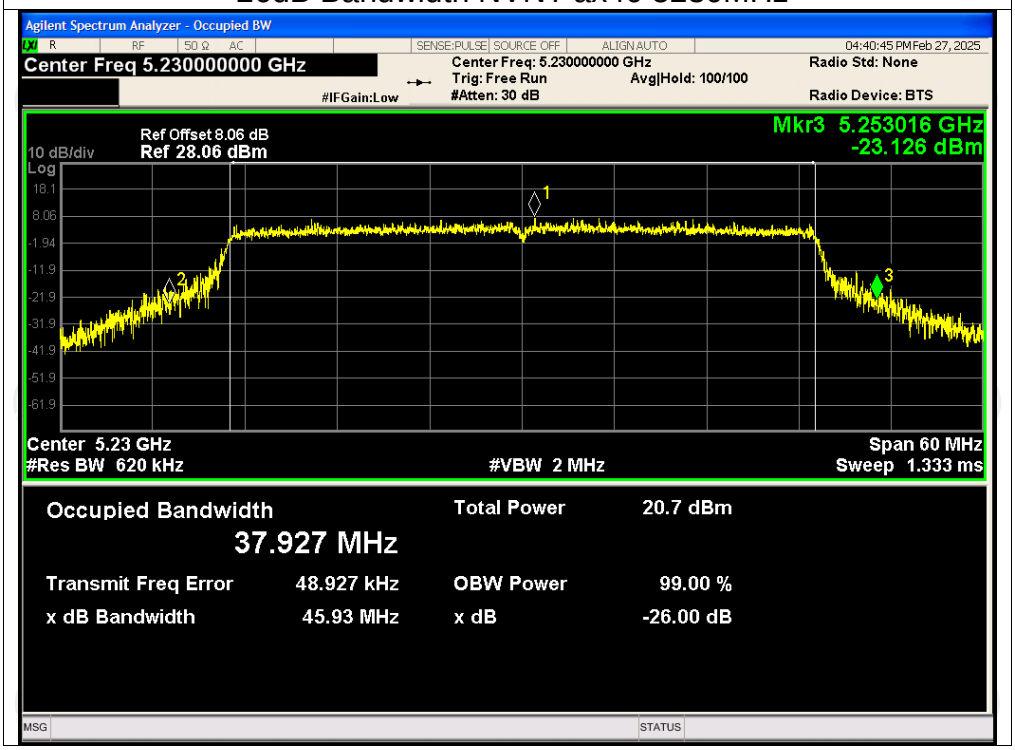
-26dB Bandwidth NVNT ax20 5240MHz



-26dB Bandwidth NVNT ax40 5190MHz



-26dB Bandwidth NVNT ax40 5230MHz

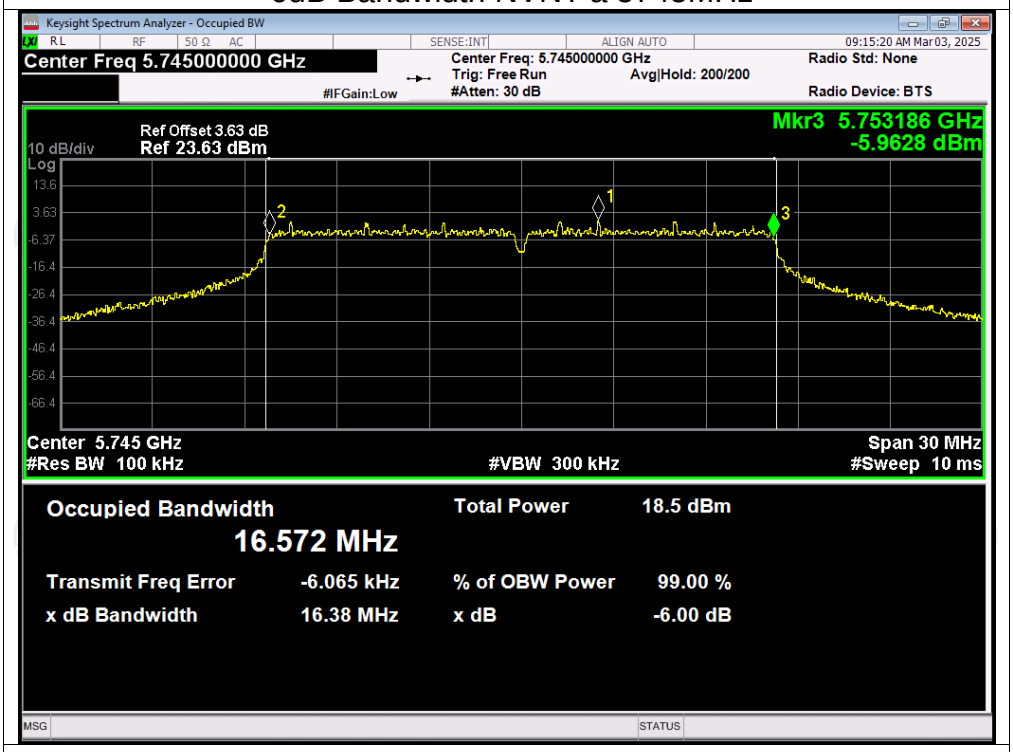


-6dB Bandwidth

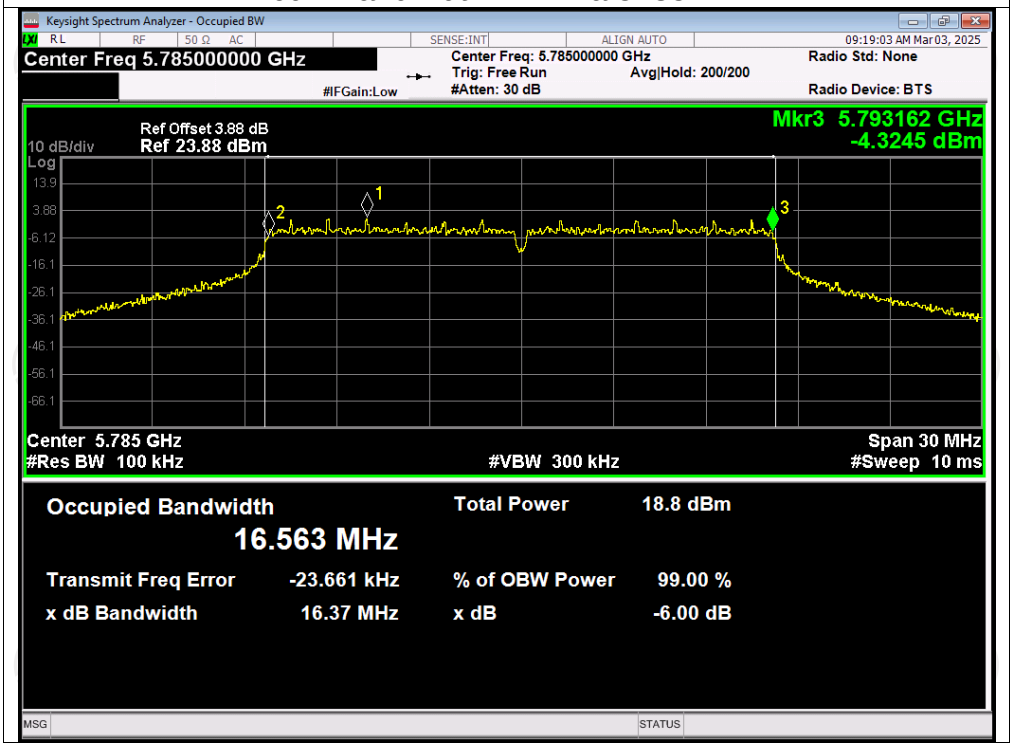
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.385	0.5	Pass
NVNT	a	5785	16.371	0.5	Pass
NVNT	a	5825	16.392	0.5	Pass
NVNT	n20	5745	17.613	0.5	Pass
NVNT	n20	5785	17.619	0.5	Pass
NVNT	n20	5825	17.630	0.5	Pass
NVNT	n40	5755	36.405	0.5	Pass
NVNT	n40	5795	36.439	0.5	Pass
NVNT	ac20	5745	17.617	0.5	Pass
NVNT	ac20	5785	17.606	0.5	Pass
NVNT	ac20	5825	17.625	0.5	Pass
NVNT	ac40	5755	36.379	0.5	Pass
NVNT	ac40	5795	36.391	0.5	Pass
NVNT	ac80	5775	76.218	0.5	Pass
NVNT	ax20	5745	17.614	0.5	Pass
NVNT	ax20	5785	17.583	0.5	Pass
NVNT	ax20	5825	17.583	0.5	Pass
NVNT	ax40	5755	36.317	0.5	Pass
NVNT	ax40	5795	36.339	0.5	Pass

Test Graphs

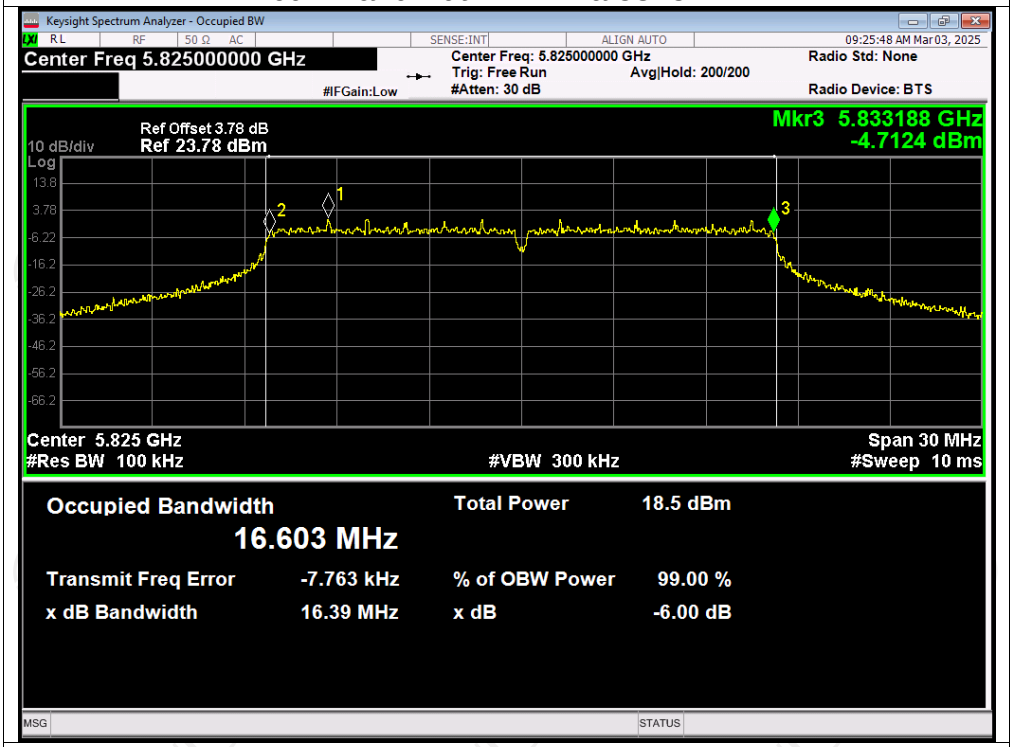
-6dB Bandwidth NVNT a 5745MHz



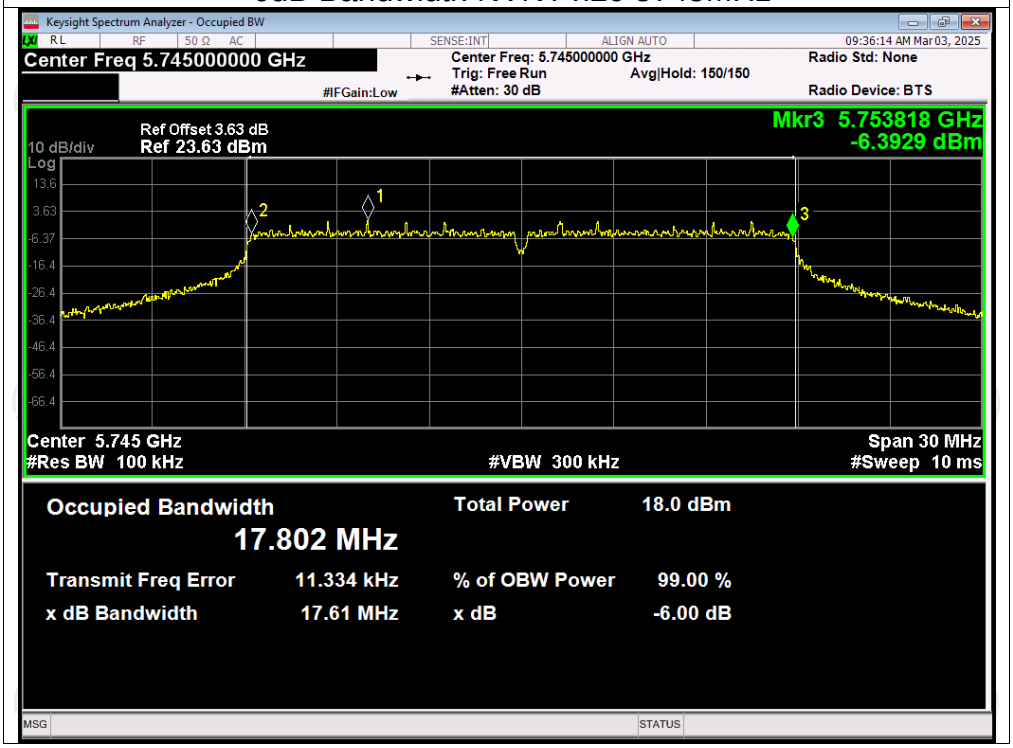
-6dB Bandwidth NVNT a 5785MHz



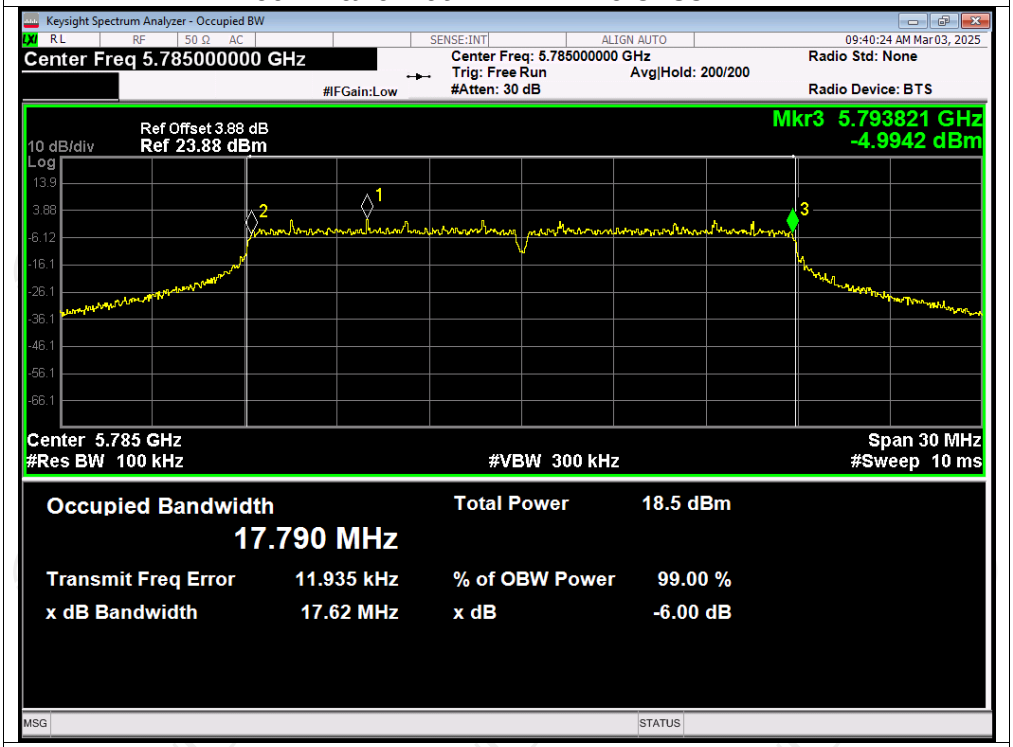
-6dB Bandwidth NVNT a 5825MHz



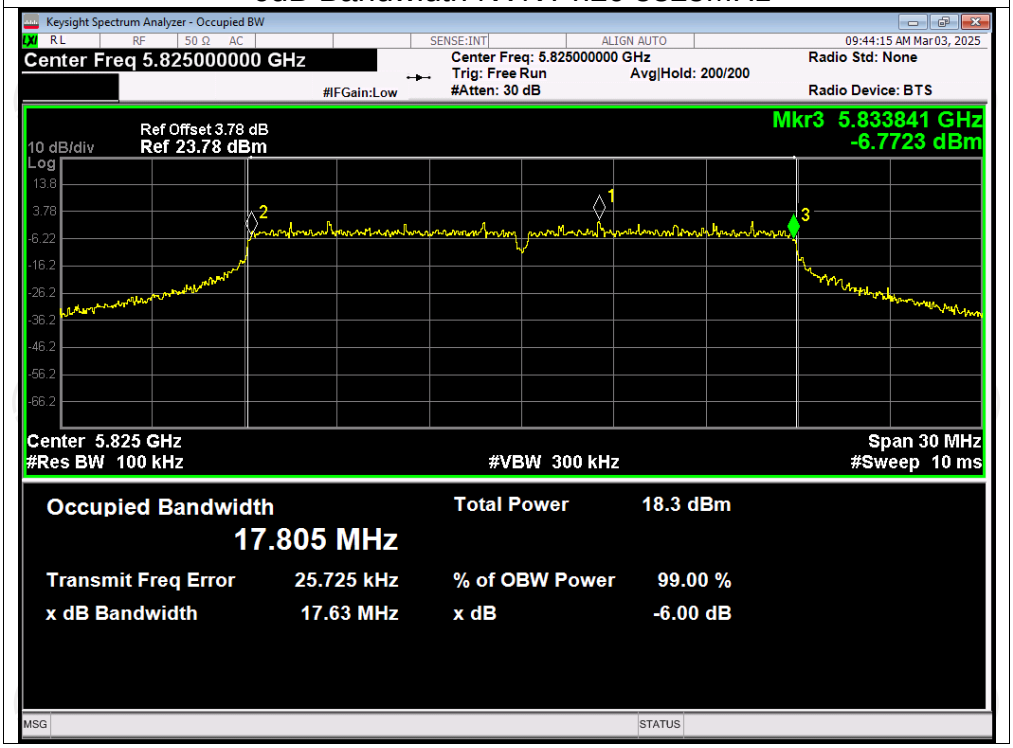
-6dB Bandwidth NVNT n20 5745MHz



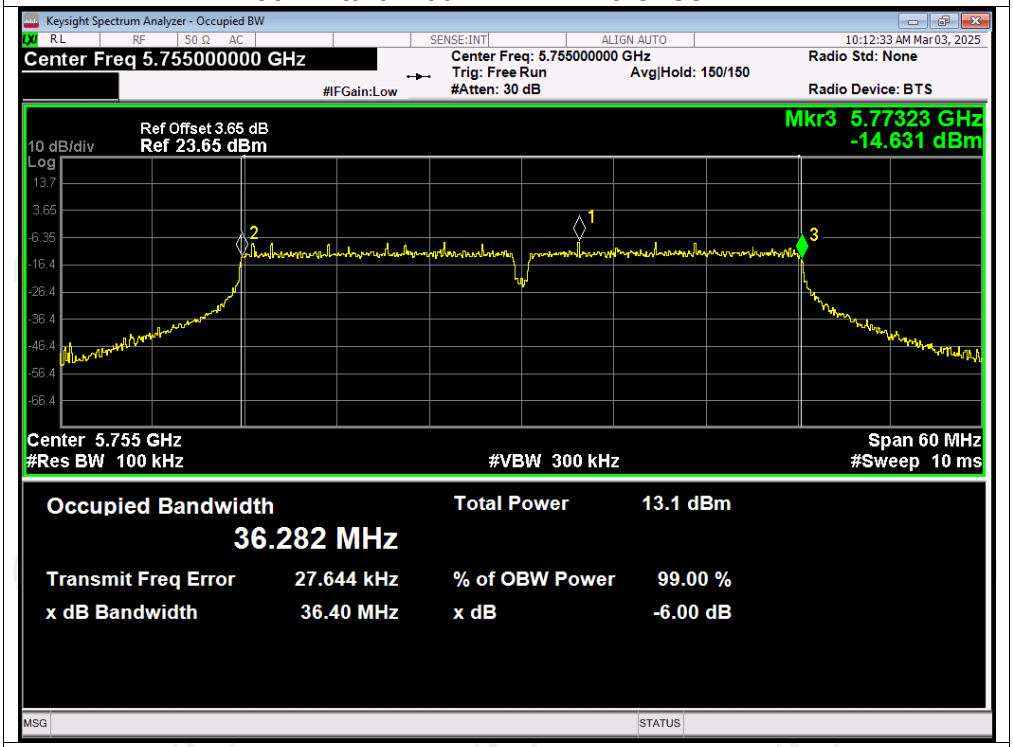
-6dB Bandwidth NVNT n20 5785MHz



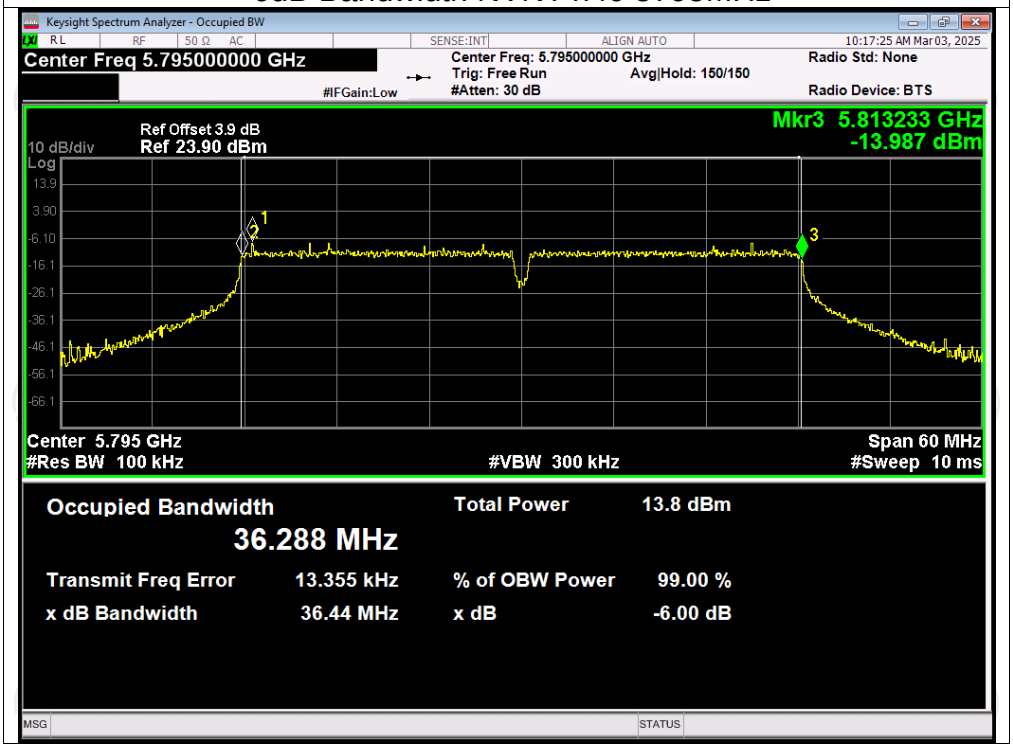
-6dB Bandwidth NVNT n20 5825MHz



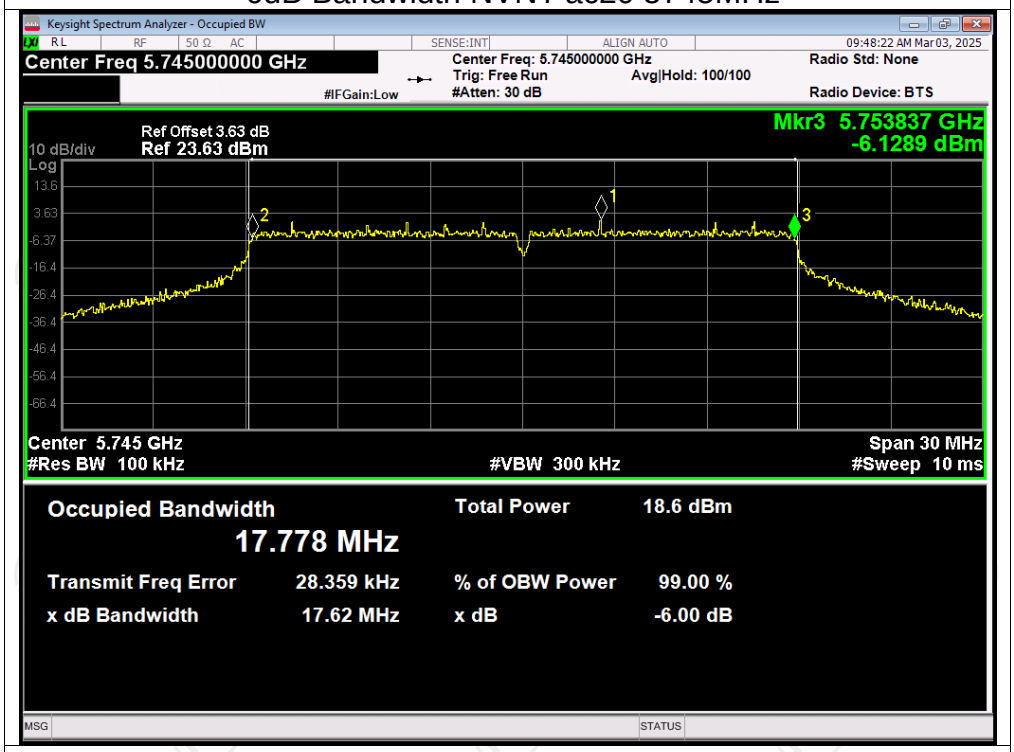
-6dB Bandwidth NVNT n40 5755MHz



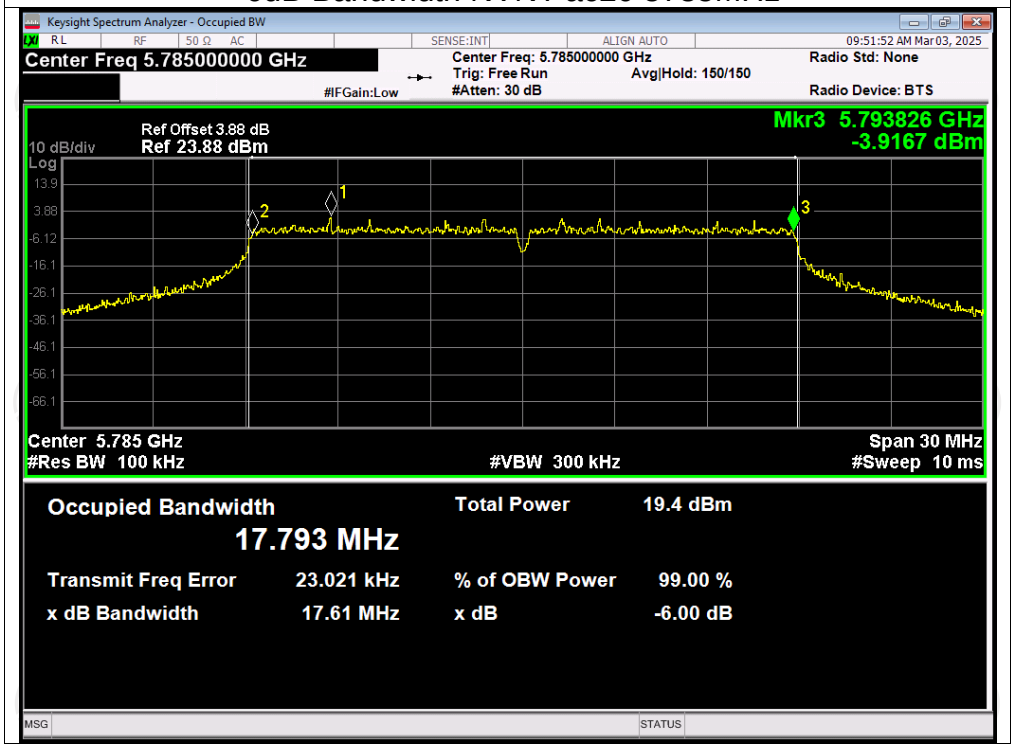
-6dB Bandwidth NVNT n40 5795MHz



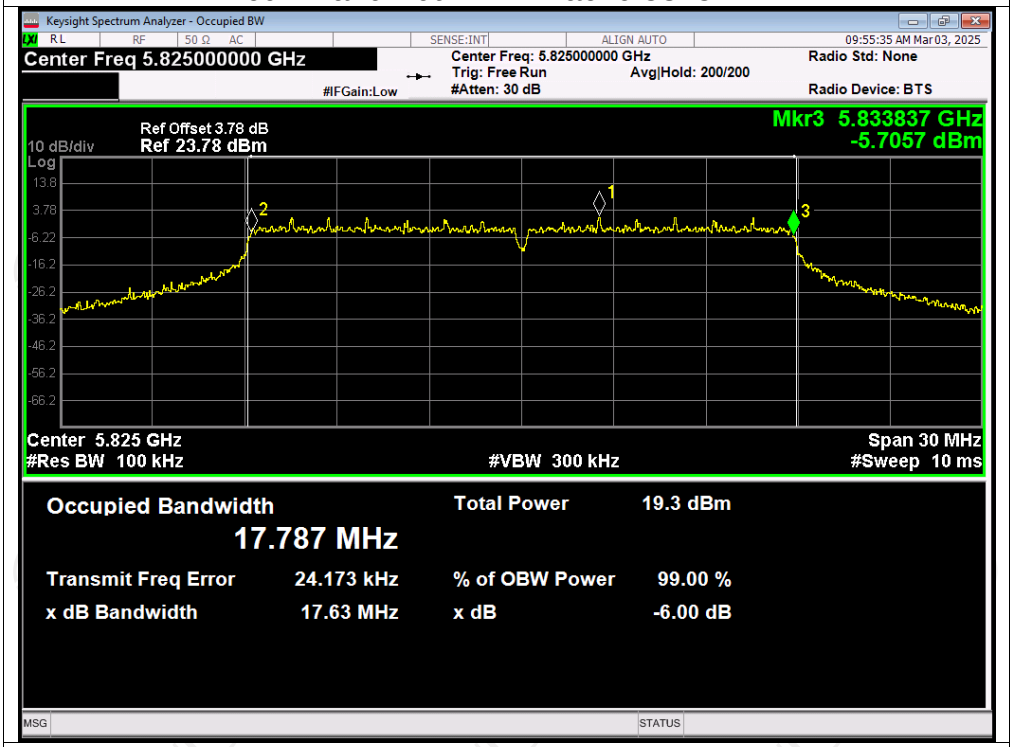
-6dB Bandwidth NVNT ac20 5745MHz



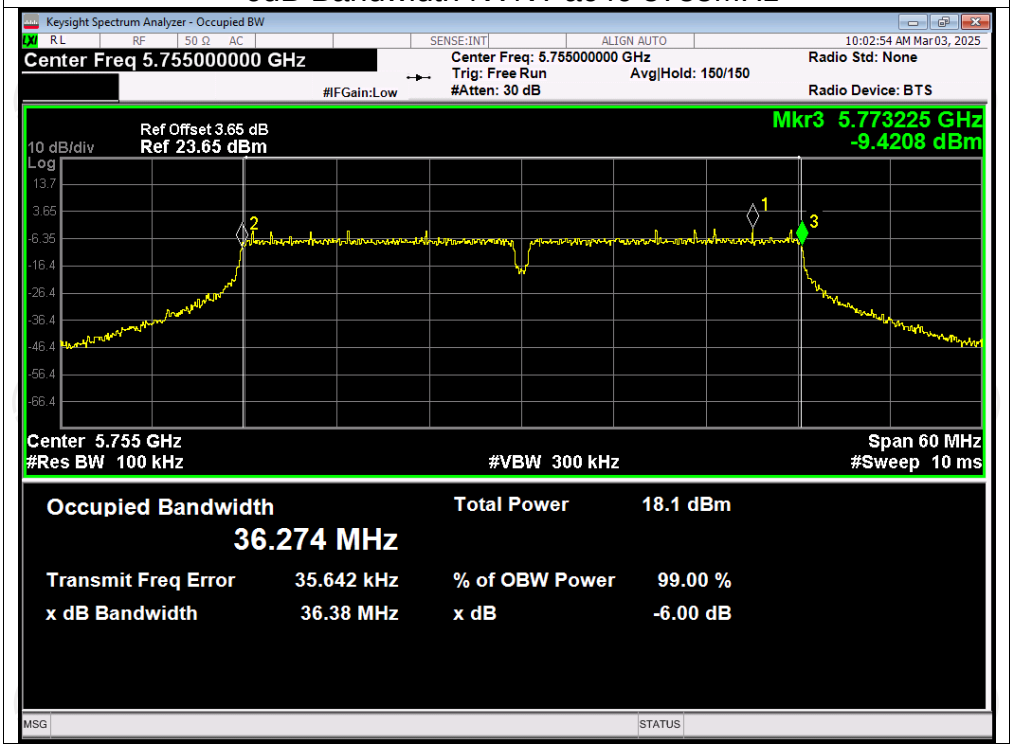
-6dB Bandwidth NVNT ac20 5785MHz



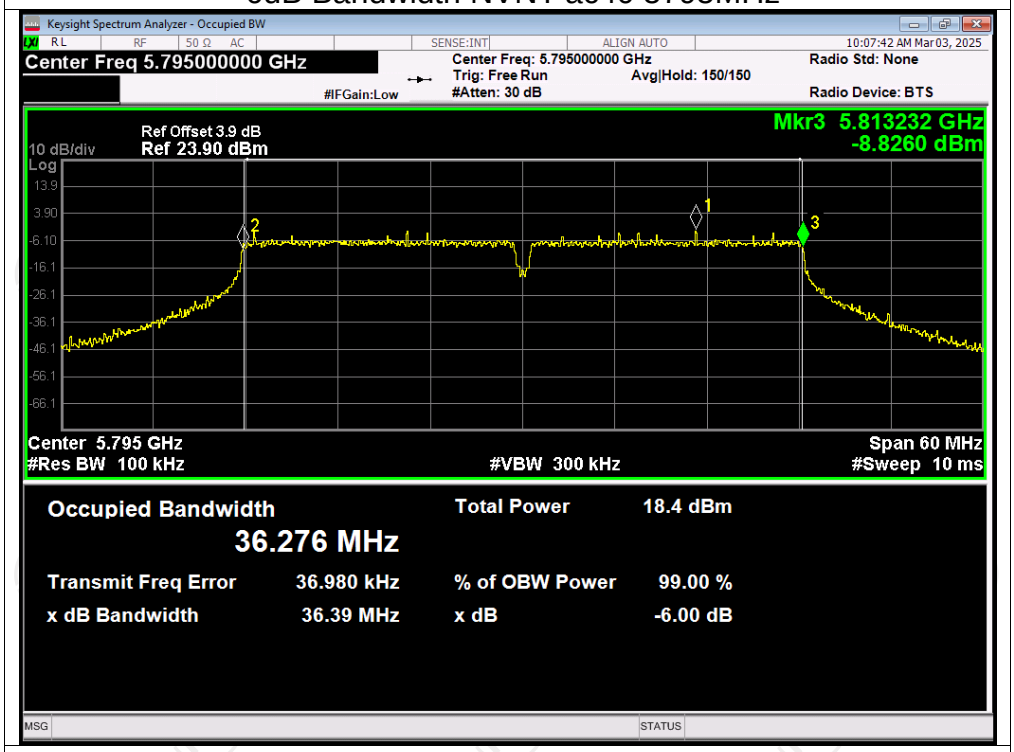
-6dB Bandwidth NVNT ac20 5825MHz



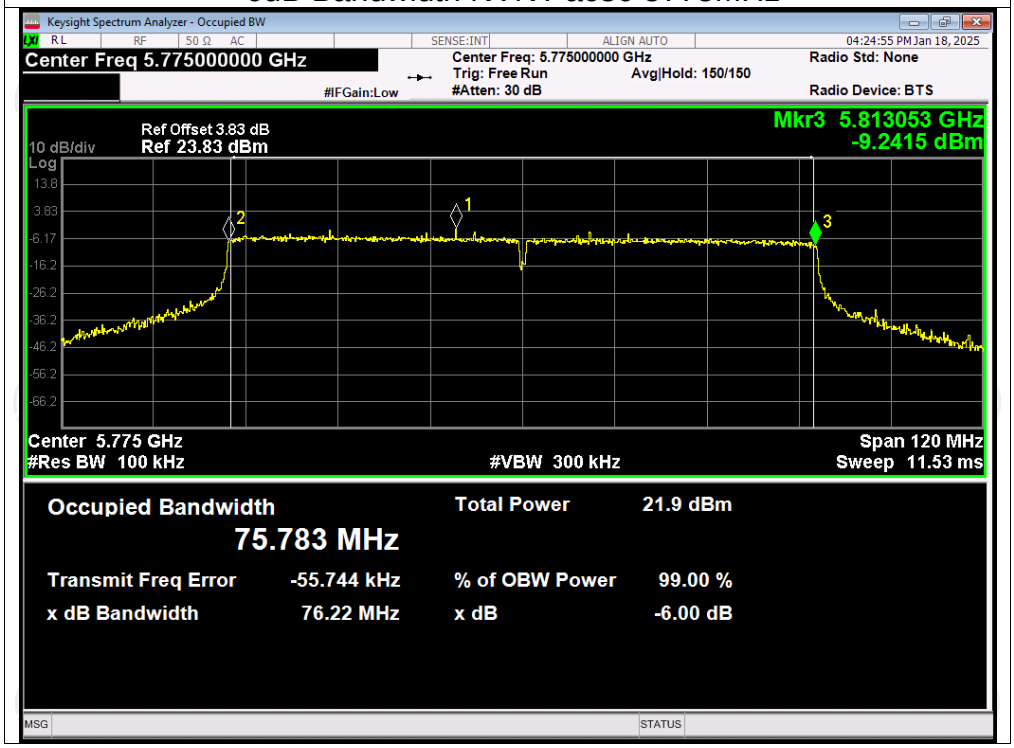
-6dB Bandwidth NVNT ac40 5755MHz



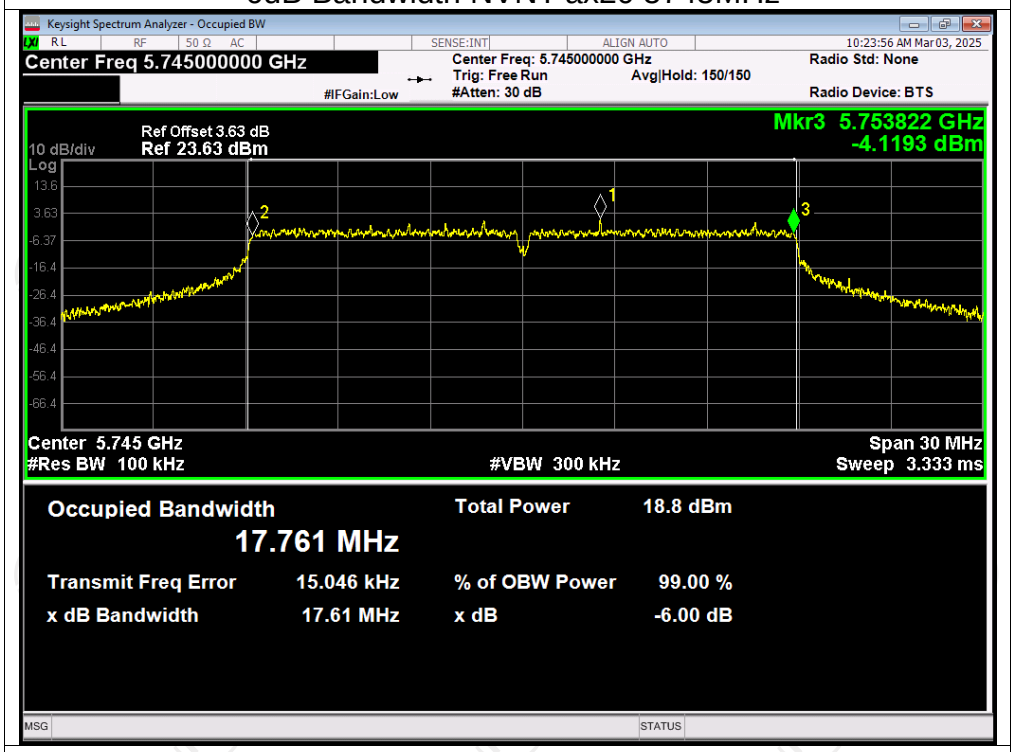
-6dB Bandwidth NVNT ac40 5795MHz



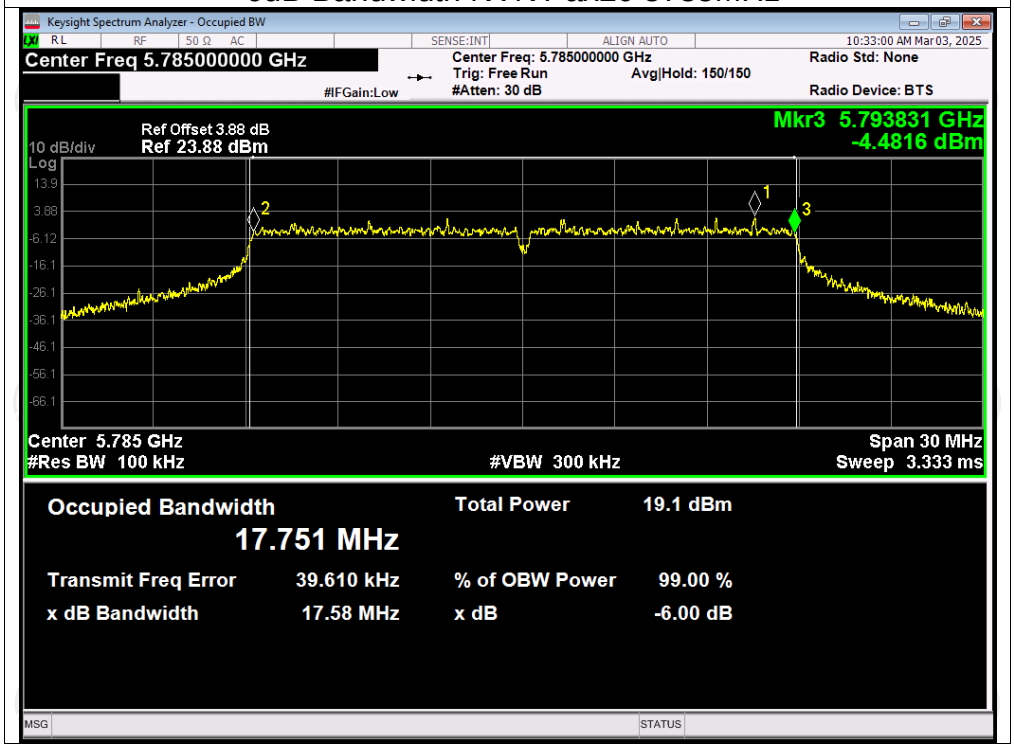
-6dB Bandwidth NVNT ac80 5775MHz



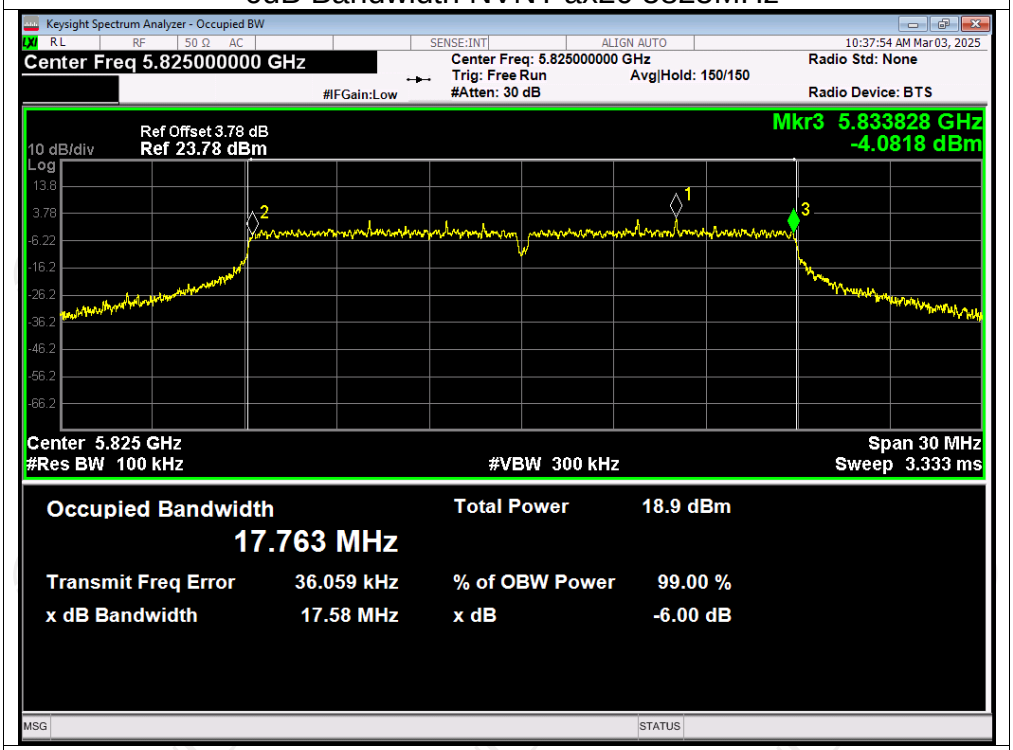
-6dB Bandwidth NVNT ax20 5745MHz



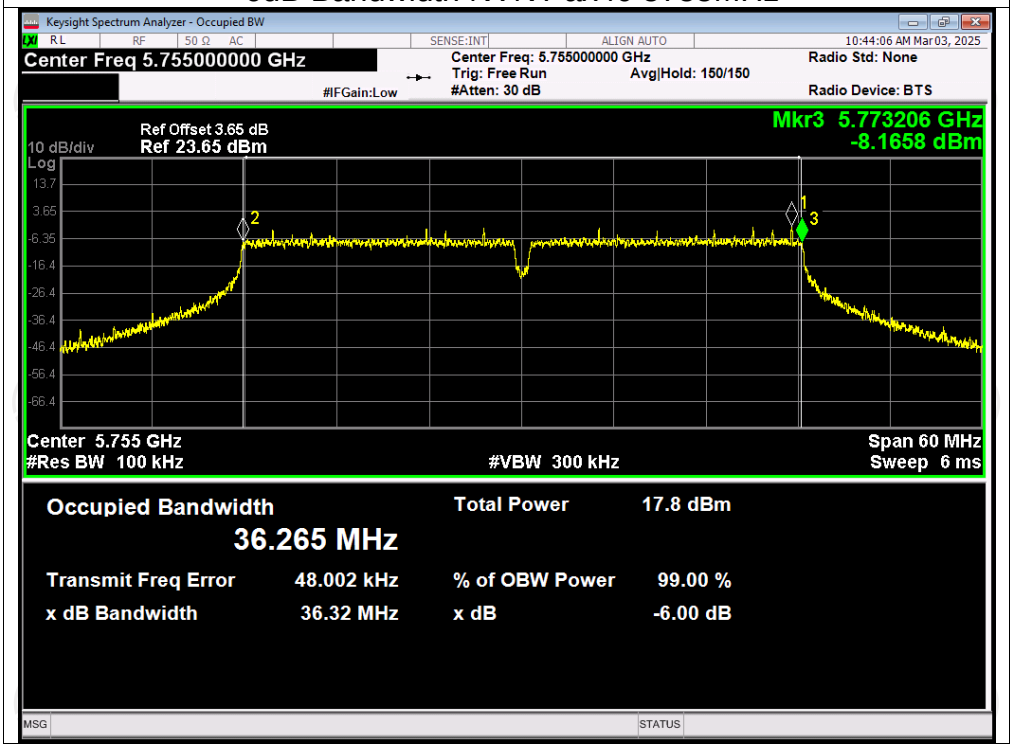
-6dB Bandwidth NVNT ax20 5785MHz



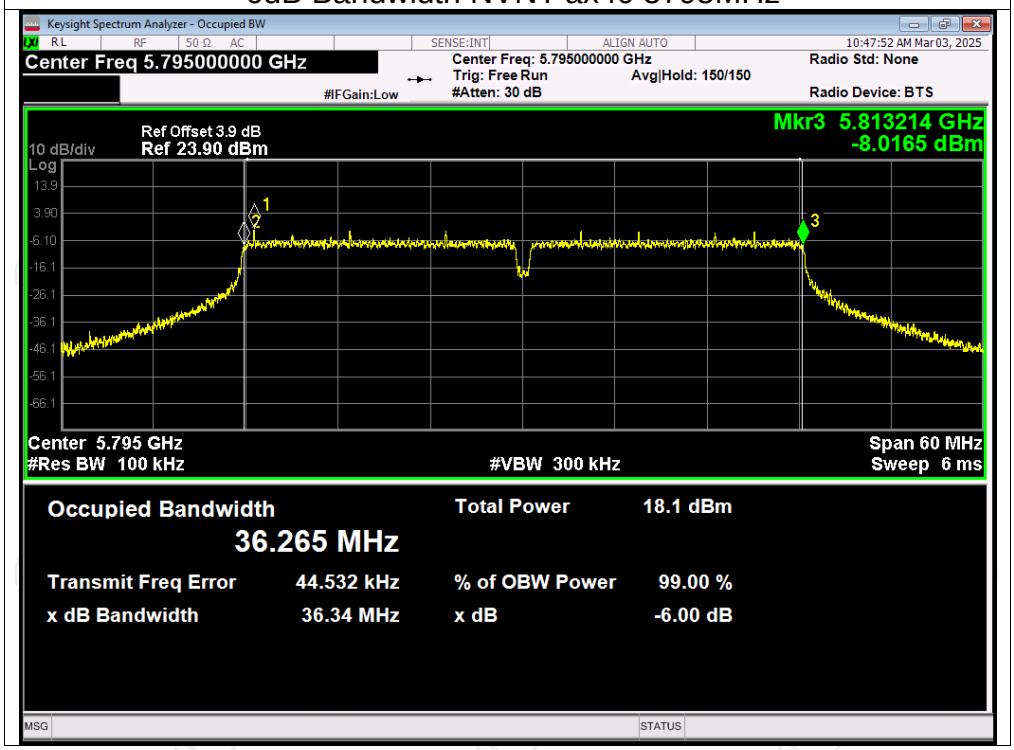
-6dB Bandwidth NVNT ax20 5825MHz



-6dB Bandwidth NVNT ax40 5755MHz



-6dB Bandwidth NVNT ax40 5795MHz

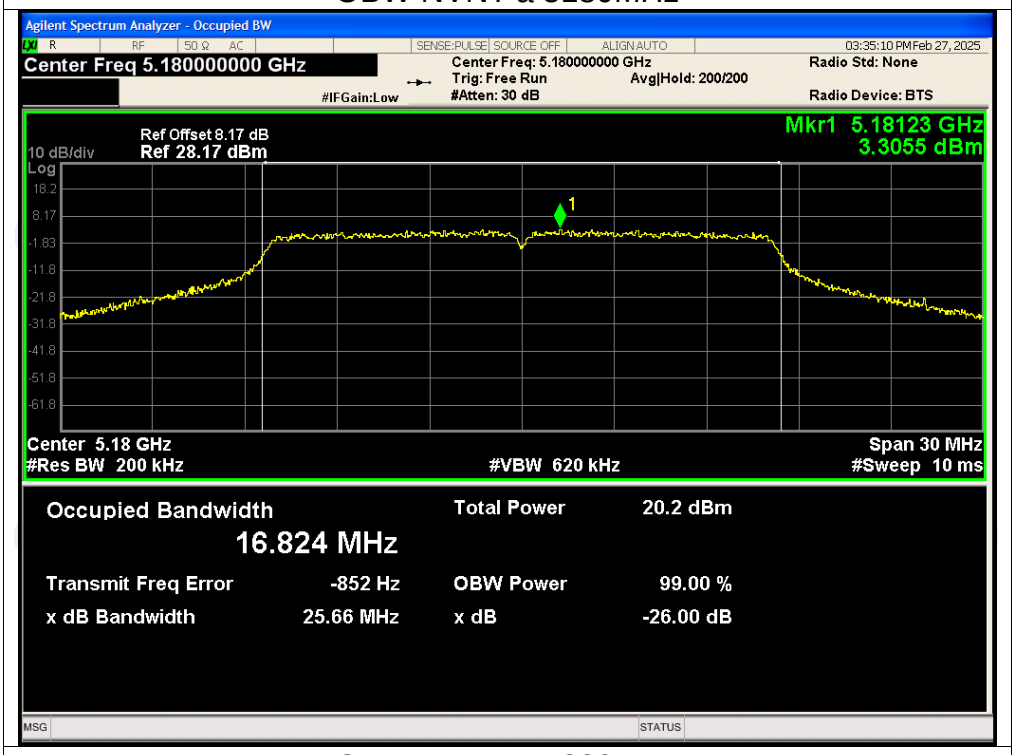


Occupied Channel Bandwidth

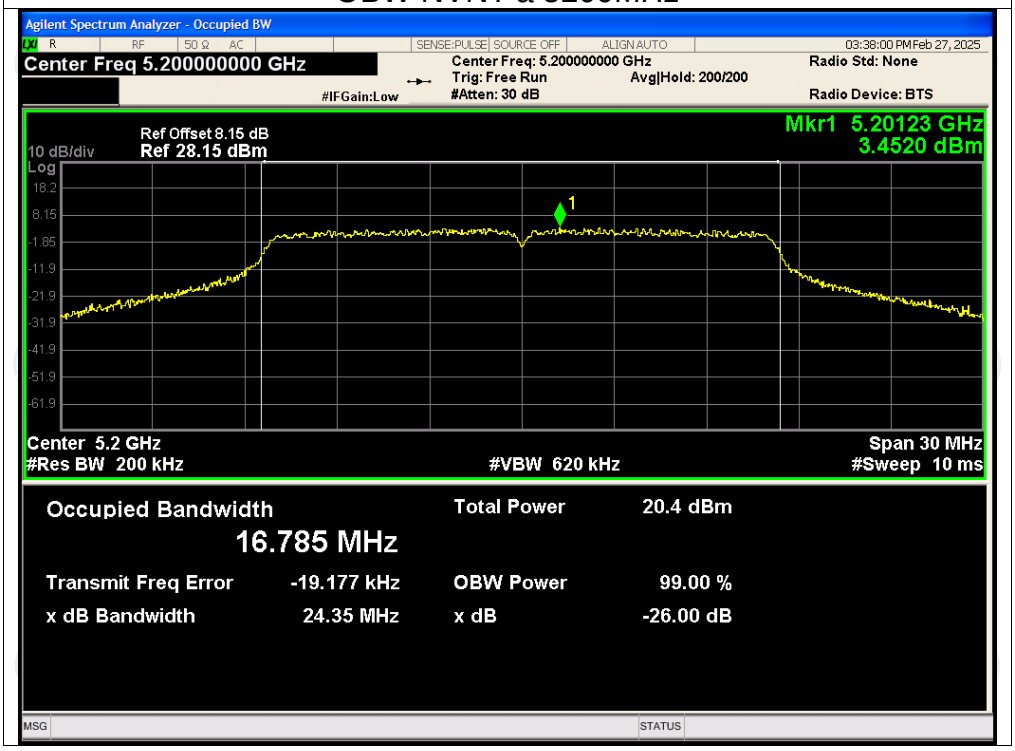
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.824
NVNT	a	5200	16.785
NVNT	a	5240	16.796
NVNT	n20	5180	17.969
NVNT	n20	5200	17.951
NVNT	n20	5240	17.935
NVNT	n40	5190	36.601
NVNT	n40	5230	36.543
NVNT	ac20	5180	17.980
NVNT	ac20	5200	17.956
NVNT	ac20	5240	17.943
NVNT	ac40	5190	36.574
NVNT	ac40	5230	36.582
NVNT	ax20	5180	19.083
NVNT	ax20	5200	19.074
NVNT	ax20	5240	19.055
NVNT	ax40	5190	37.965
NVNT	ax40	5230	37.885
NVNT	a	5745	16.895
NVNT	a	5785	16.926
NVNT	a	5825	16.879
NVNT	n20	5745	18.083
NVNT	n20	5785	18.065
NVNT	n20	5825	18.104
NVNT	n40	5755	36.763
NVNT	n40	5795	36.752
NVNT	ac20	5745	18.096
NVNT	ac20	5785	18.067
NVNT	ac20	5825	18.093
NVNT	ac40	5755	36.799
NVNT	ac40	5795	36.793
NVNT	ac80	5775	77.608
NVNT	ax20	5745	18.004
NVNT	ax20	5785	18.049
NVNT	ax20	5825	17.987
NVNT	ax40	5755	36.699
NVNT	ax40	5795	36.663

Test Graphs

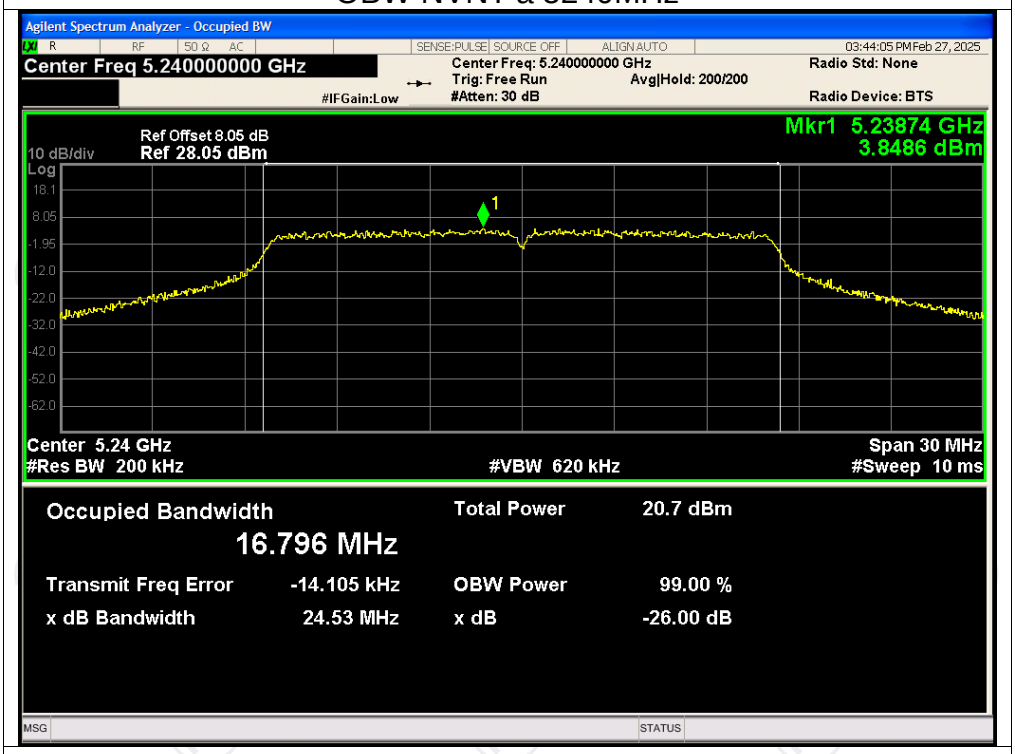
OBW NVNT a 5180MHz



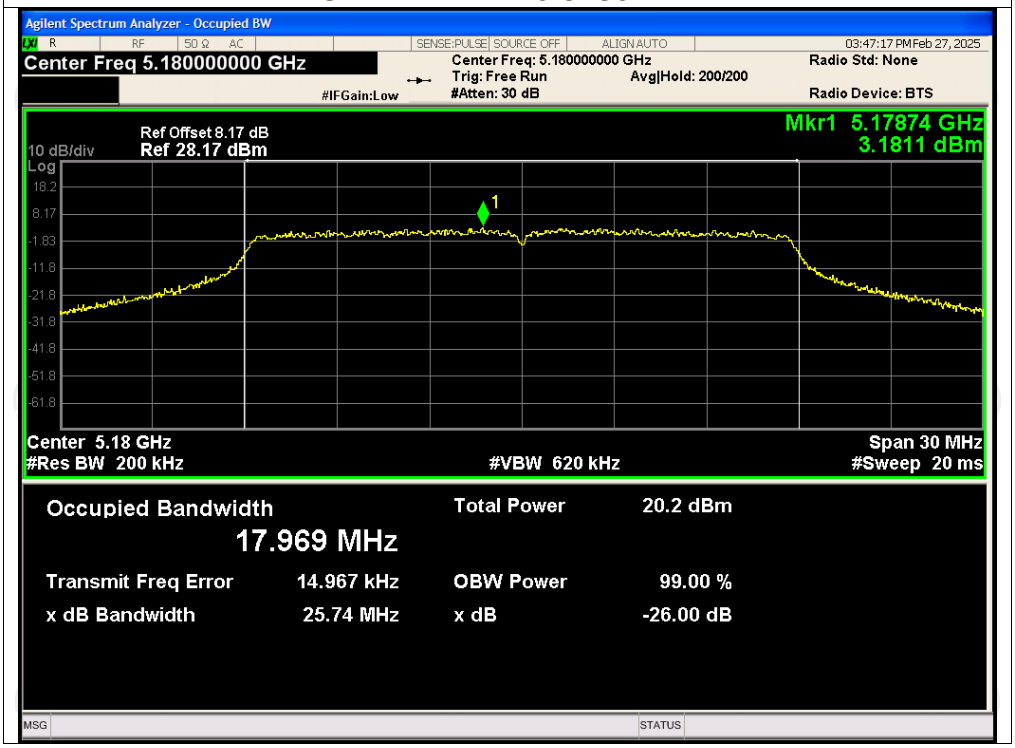
OBW NVNT a 5200MHz



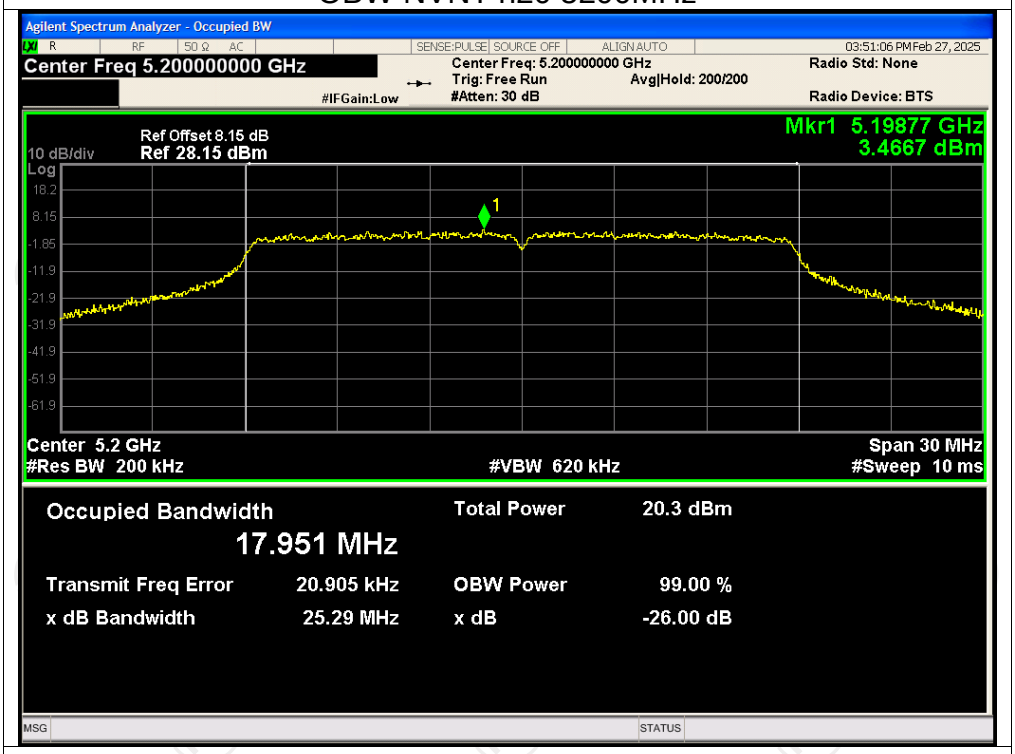
OBW NVNT a 5240MHz



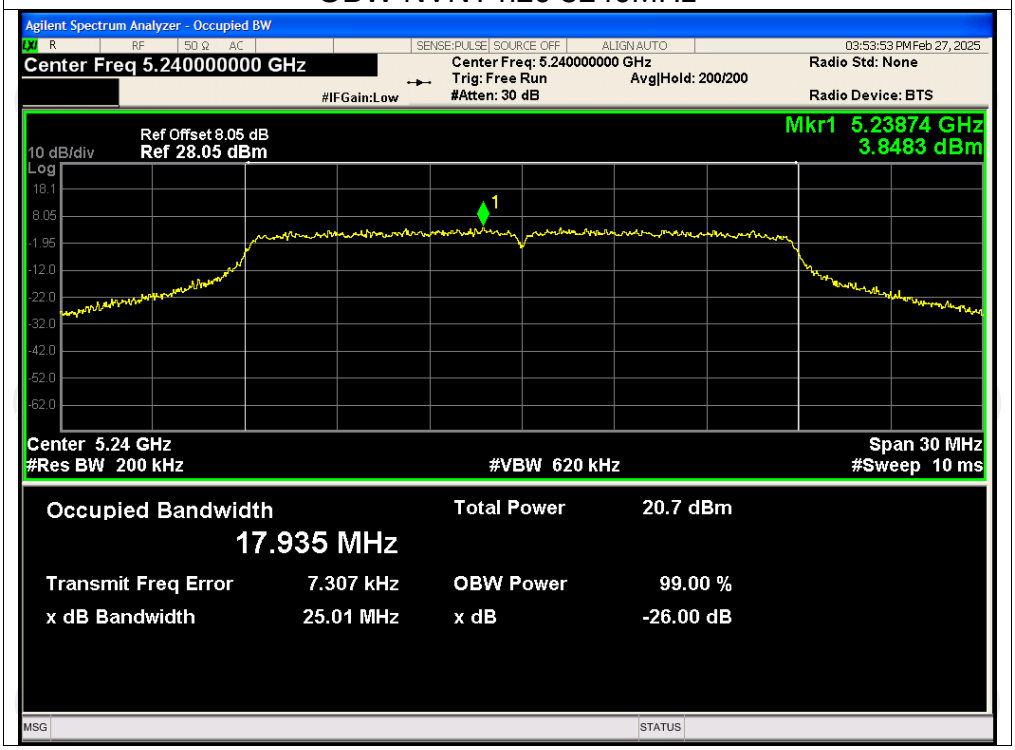
OBW NVNT n20 5180MHz



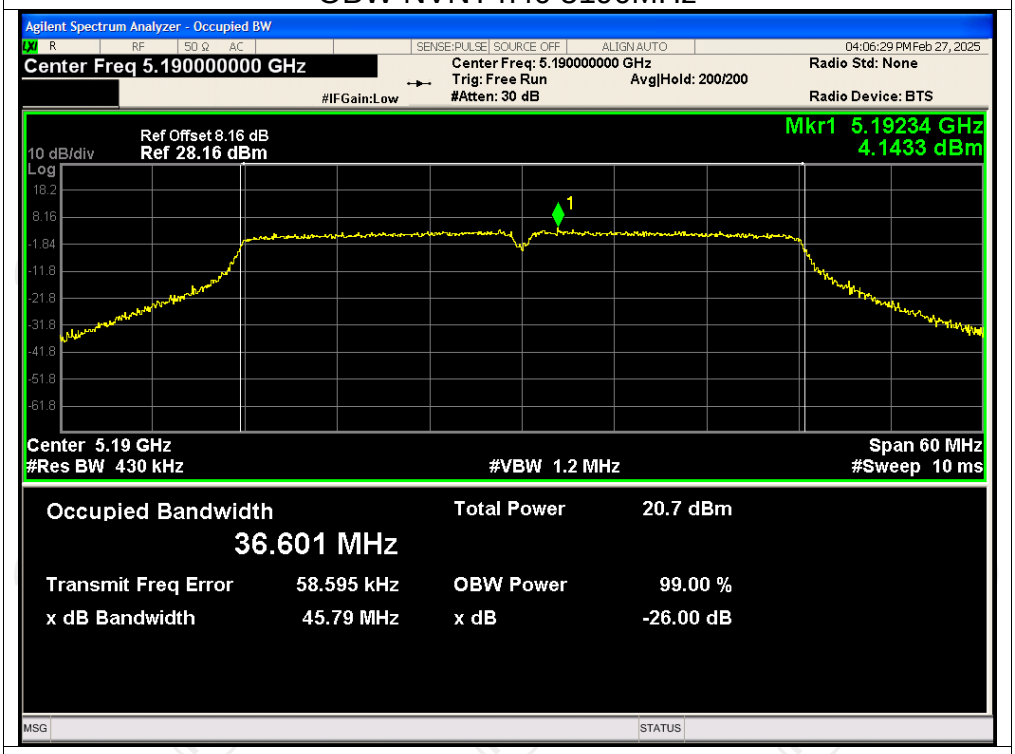
OBW NVNT n20 5200MHz



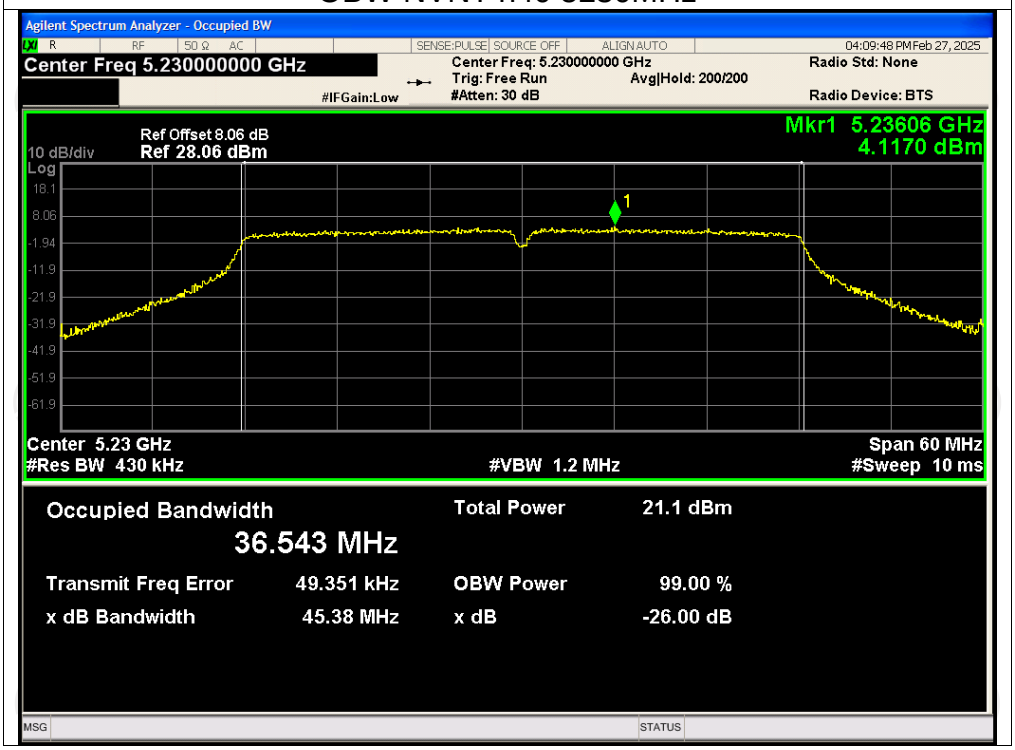
OBW NVNT n20 5240MHz



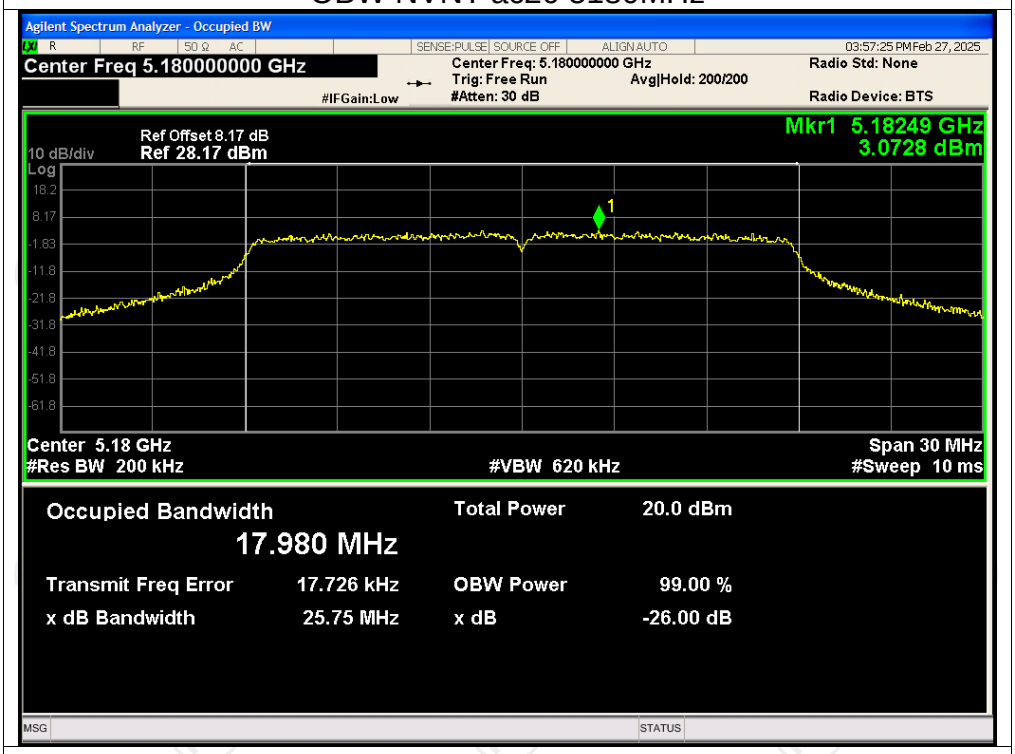
OBW NVNT n40 5190MHz



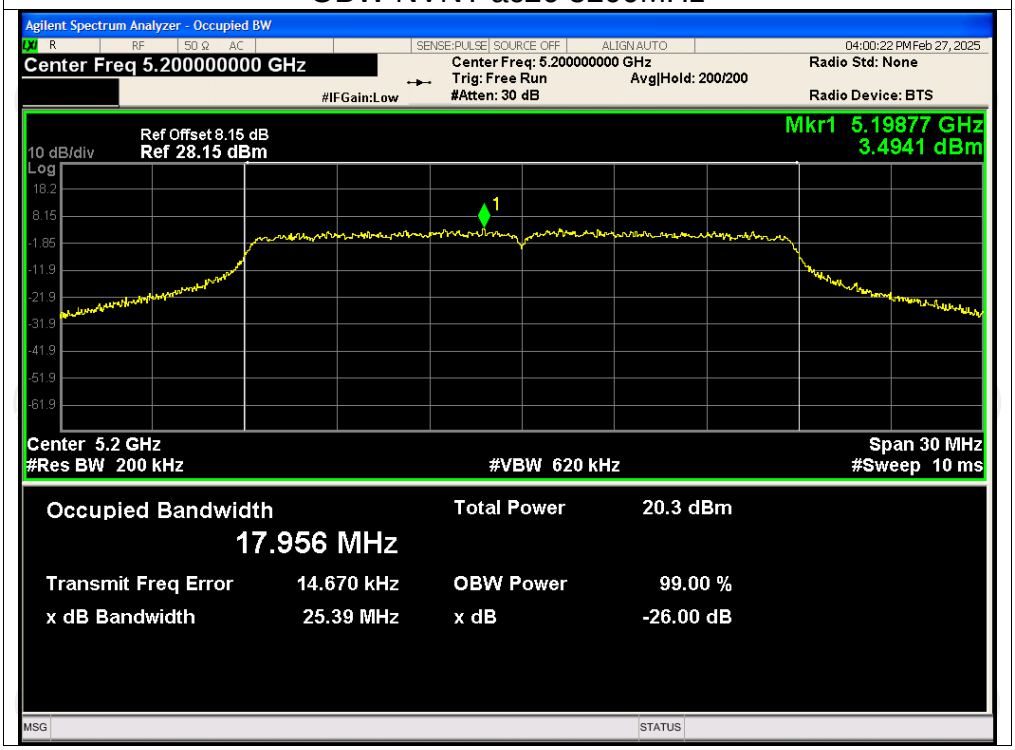
OBW NVNT n40 5230MHz



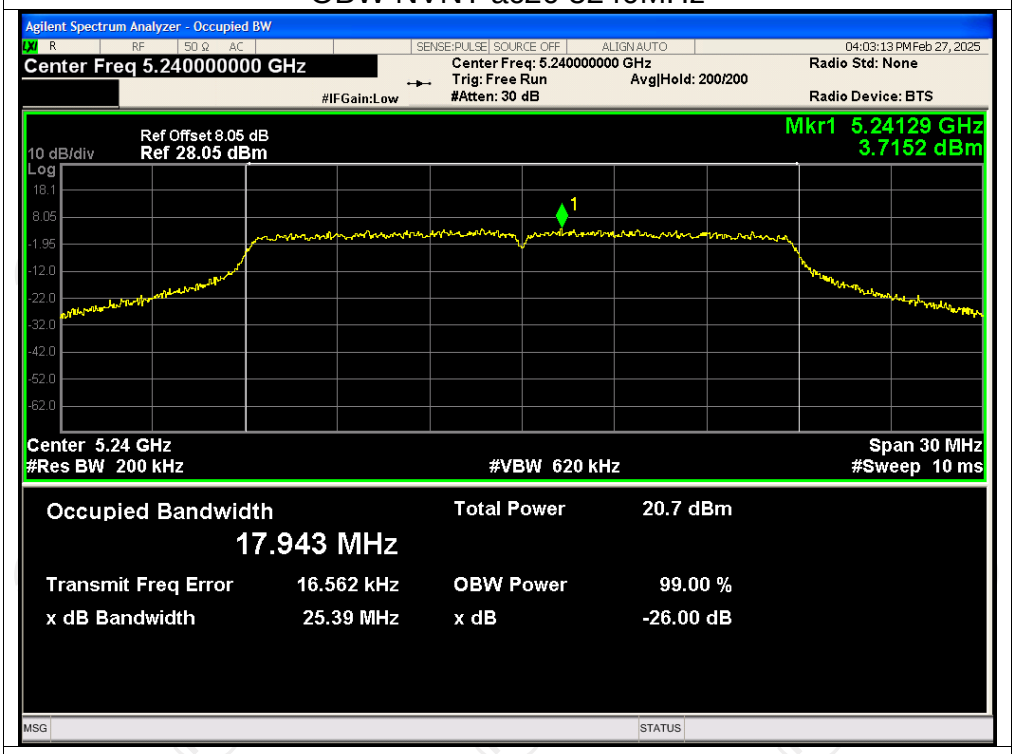
OBW NVNT ac20 5180MHz



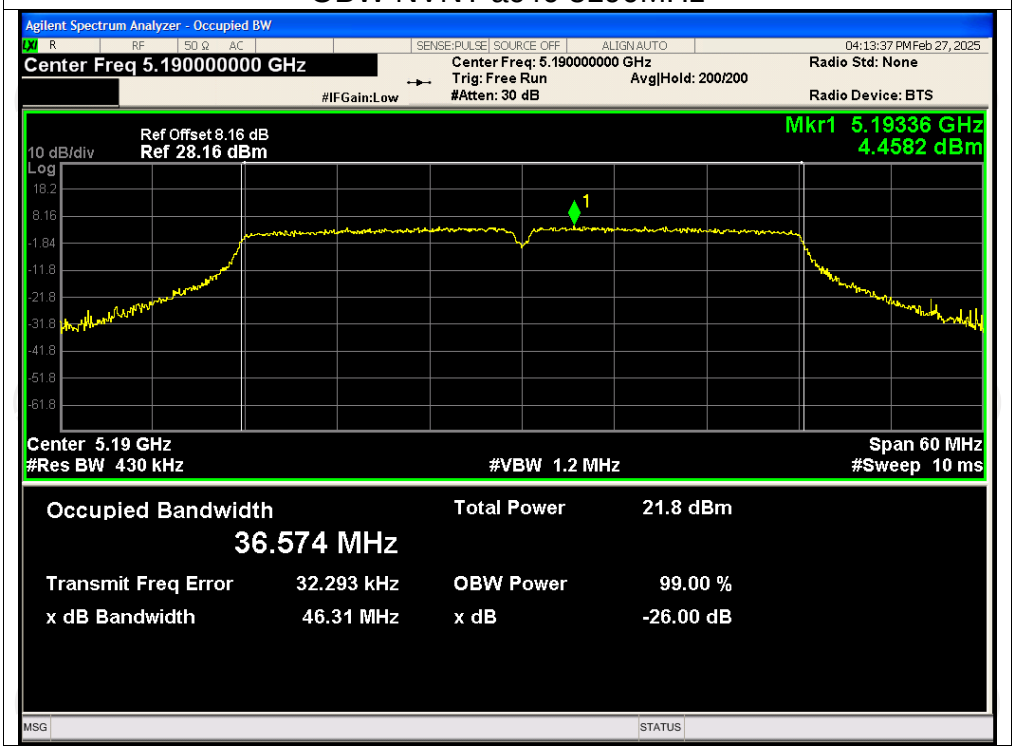
OBW NVNT ac20 5200MHz



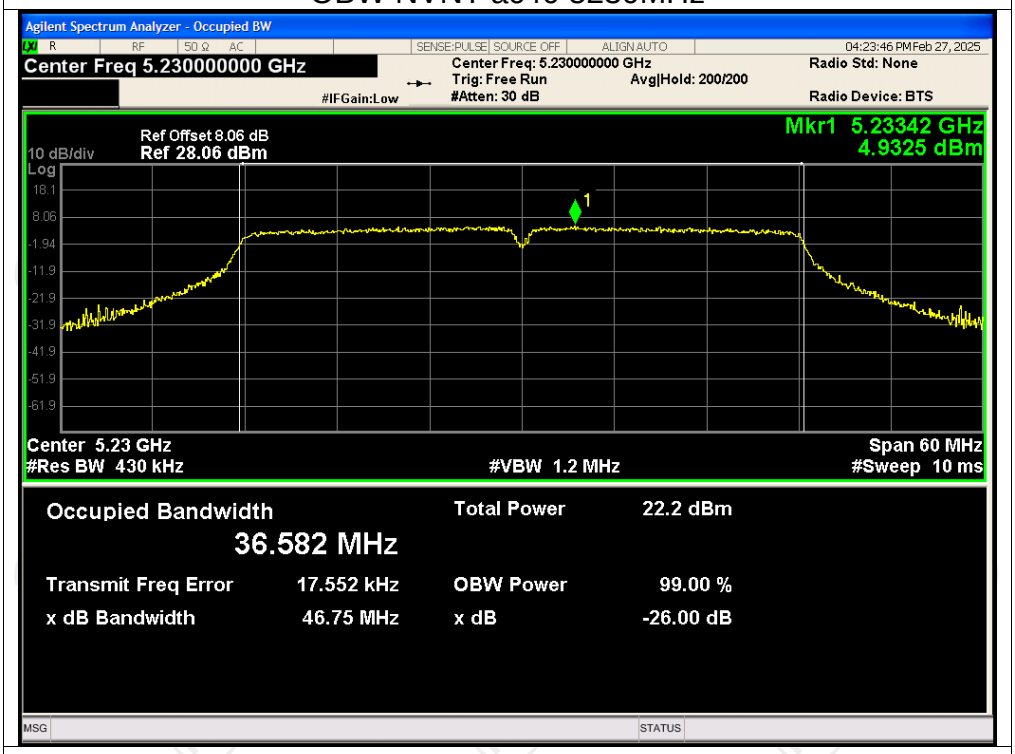
OBW NVNT ac20 5240MHz



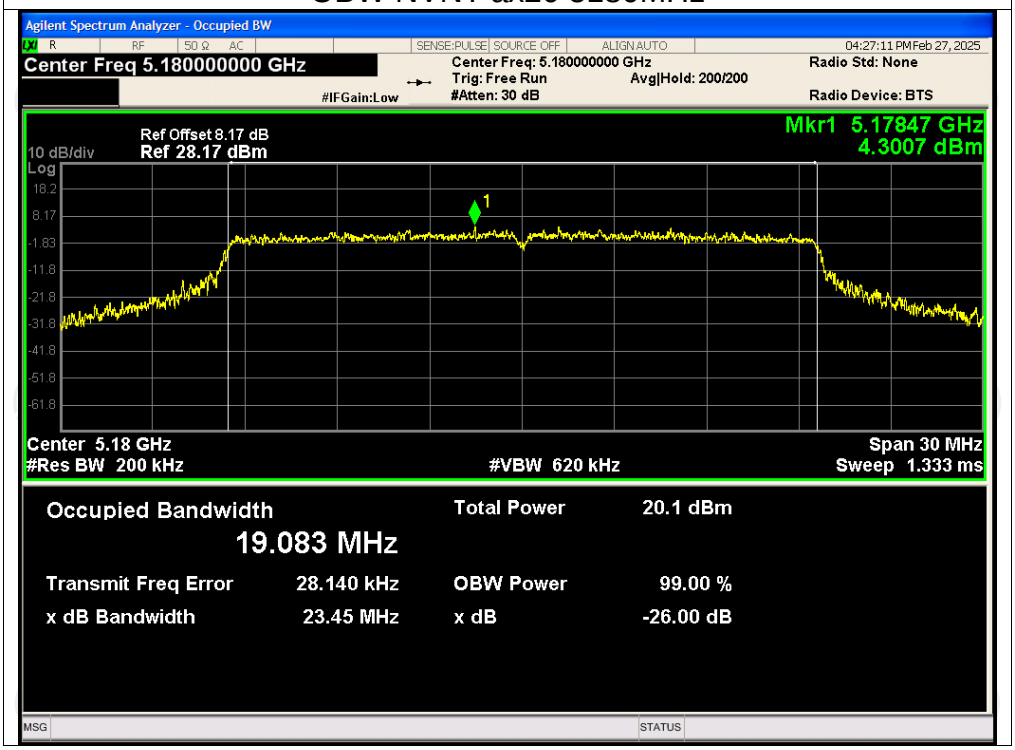
OBW NVNT ac40 5190MHz



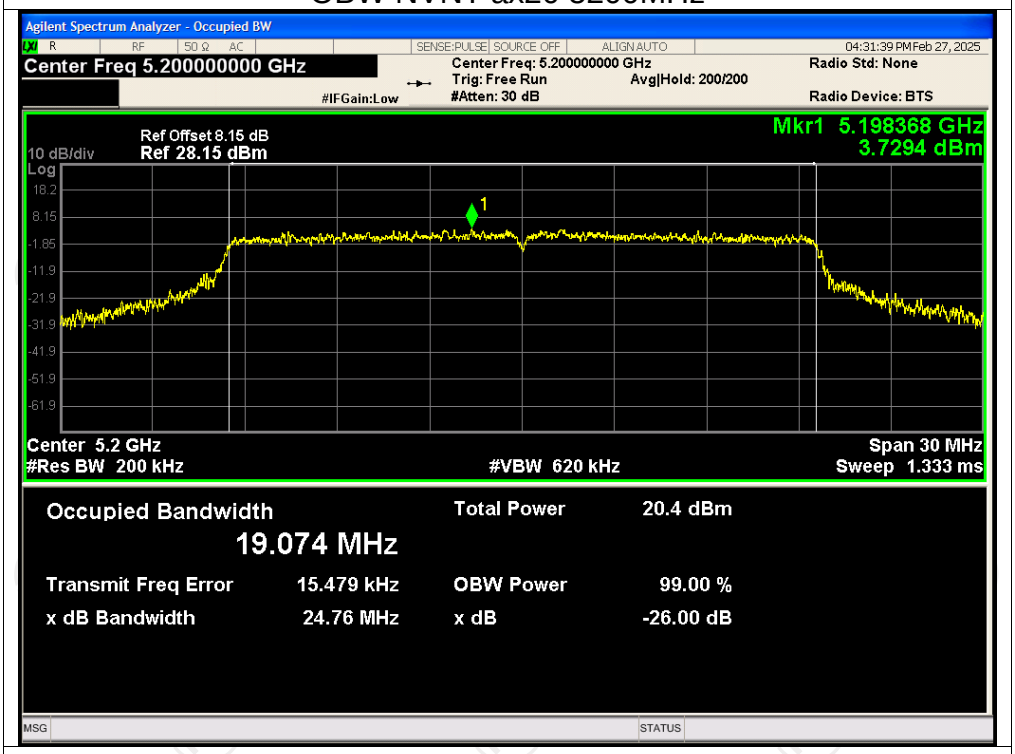
OBW NVNT ac40 5230MHz



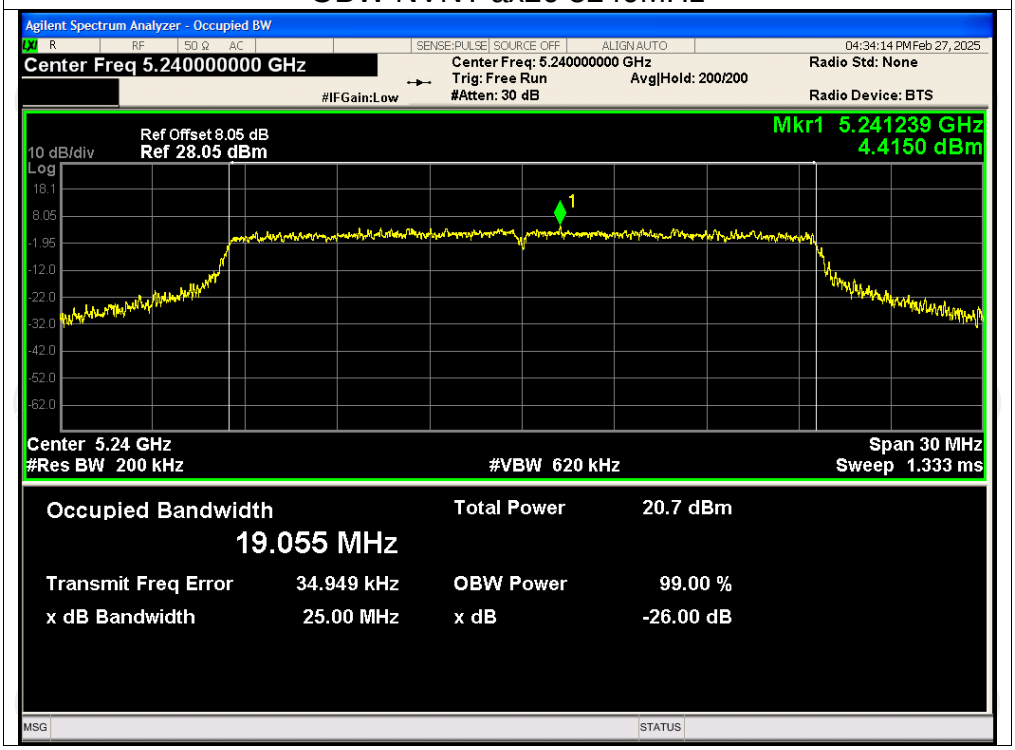
OBW NVNT ax20 5180MHz



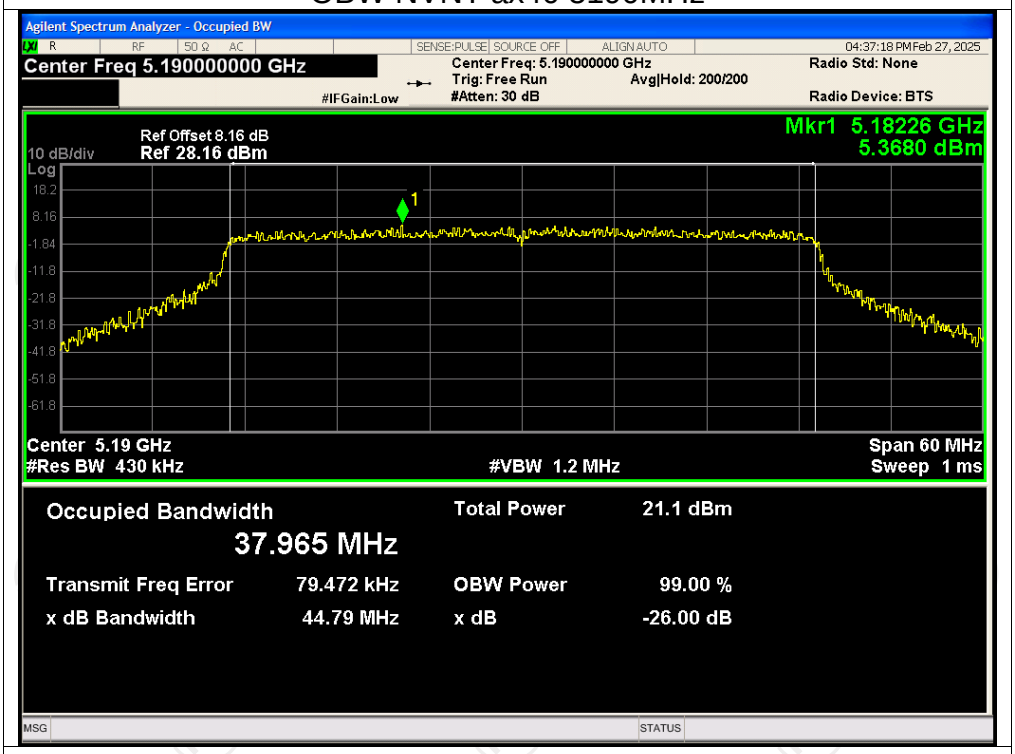
OBW NVNT ax20 5200MHz



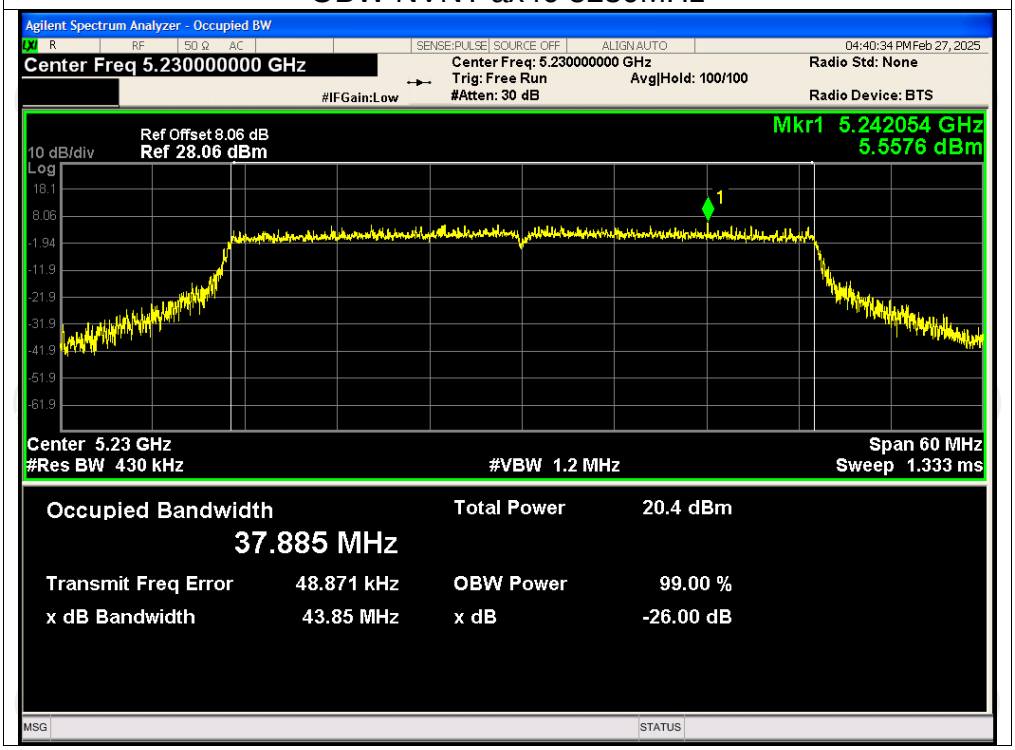
OBW NVNT ax20 5240MHz



OBW NVNT ax40 5190MHz

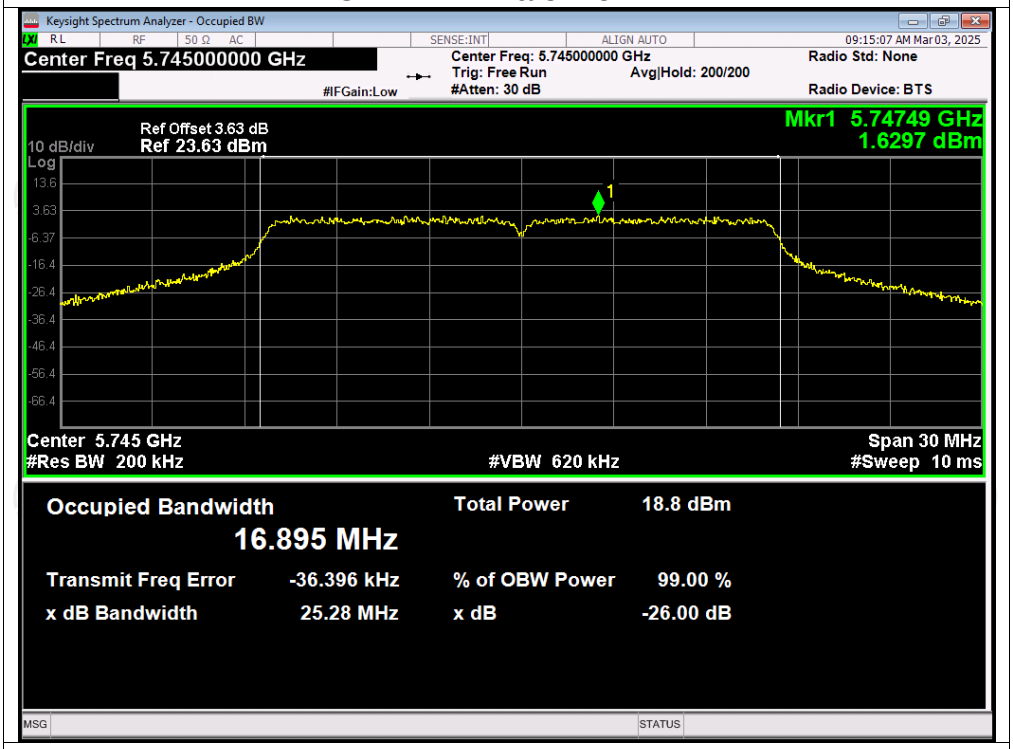


OBW NVNT ax40 5230MHz

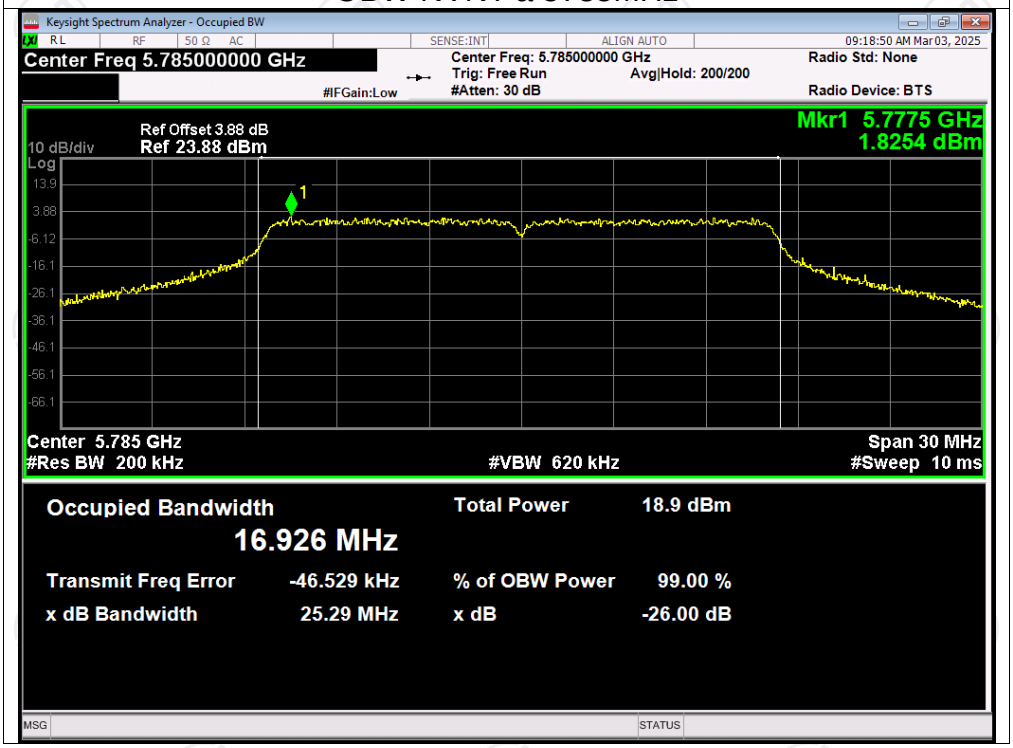


Test Graphs

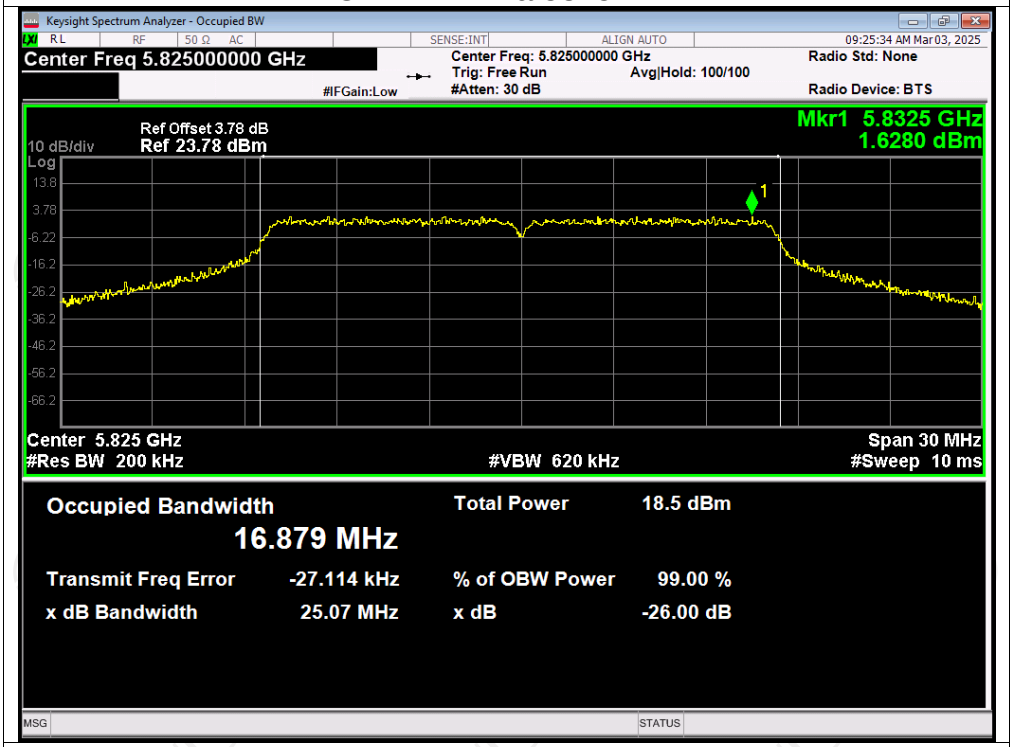
OBW NVNT a 5745MHz



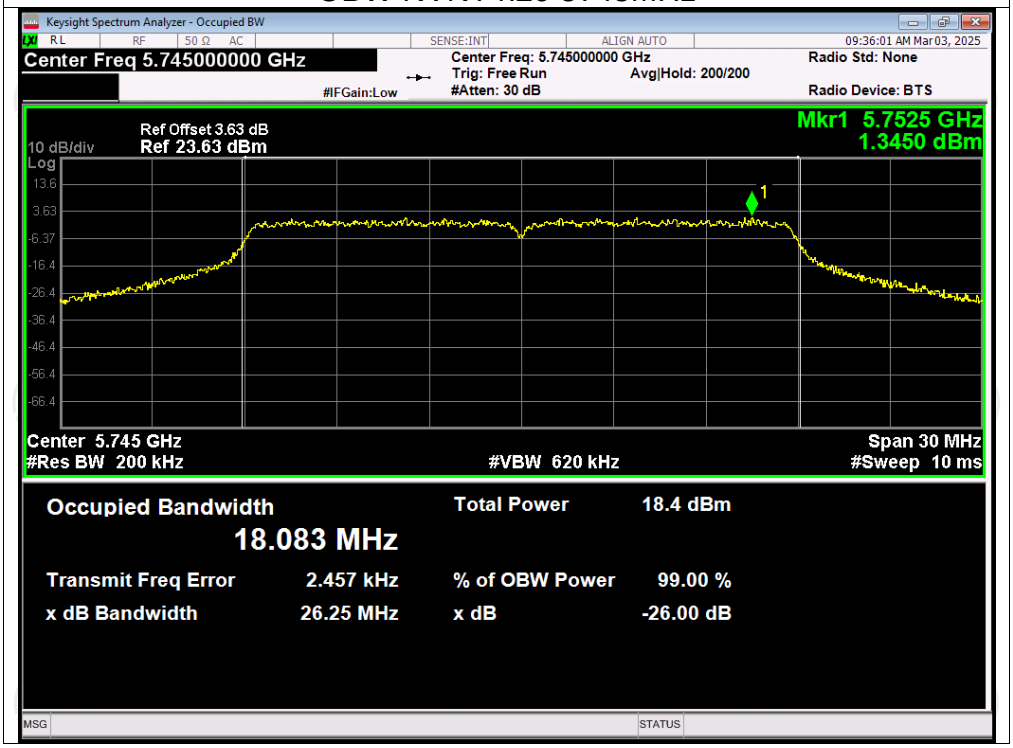
OBW NVNT a 5785MHz



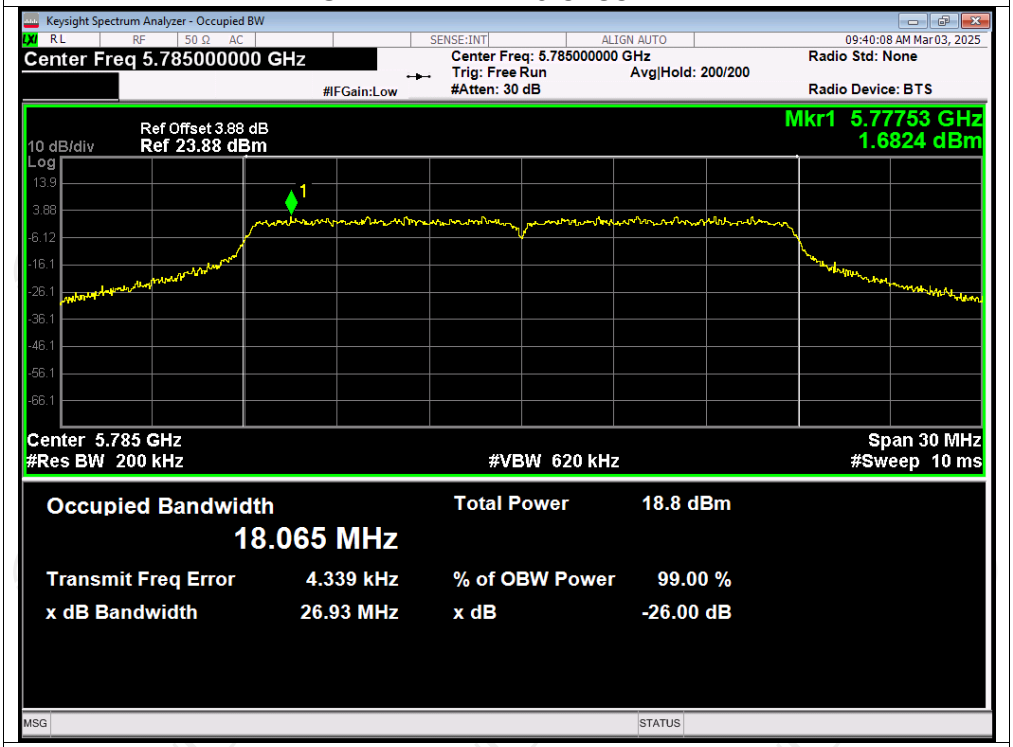
OBW NVNT a 5825MHz



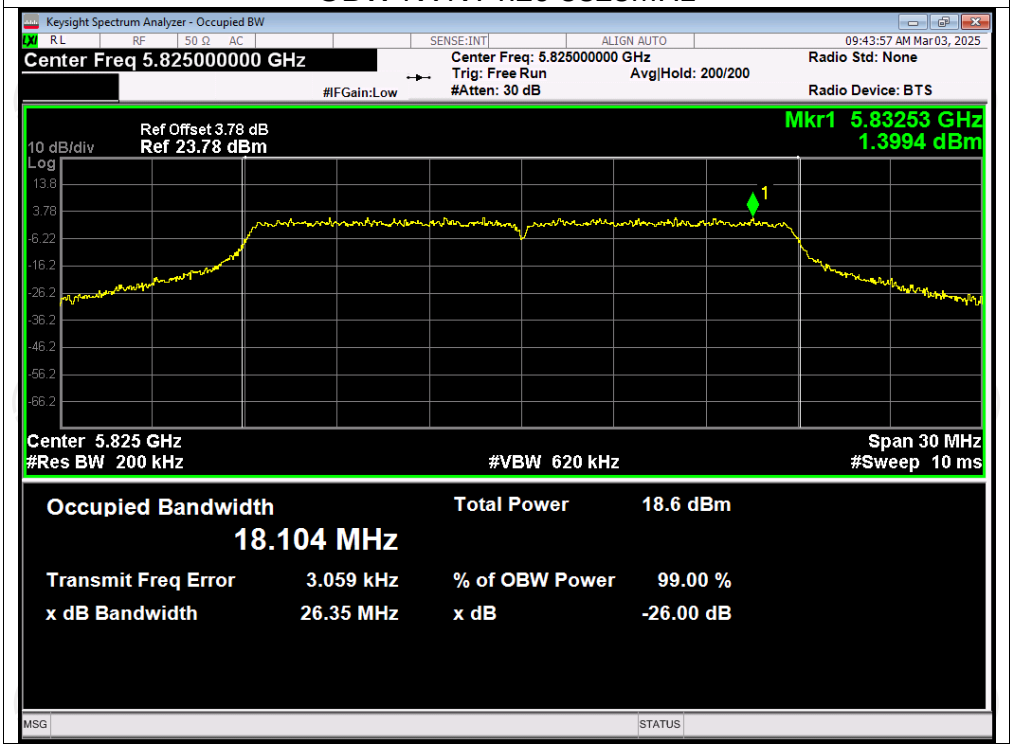
OBW NVNT n20 5745MHz



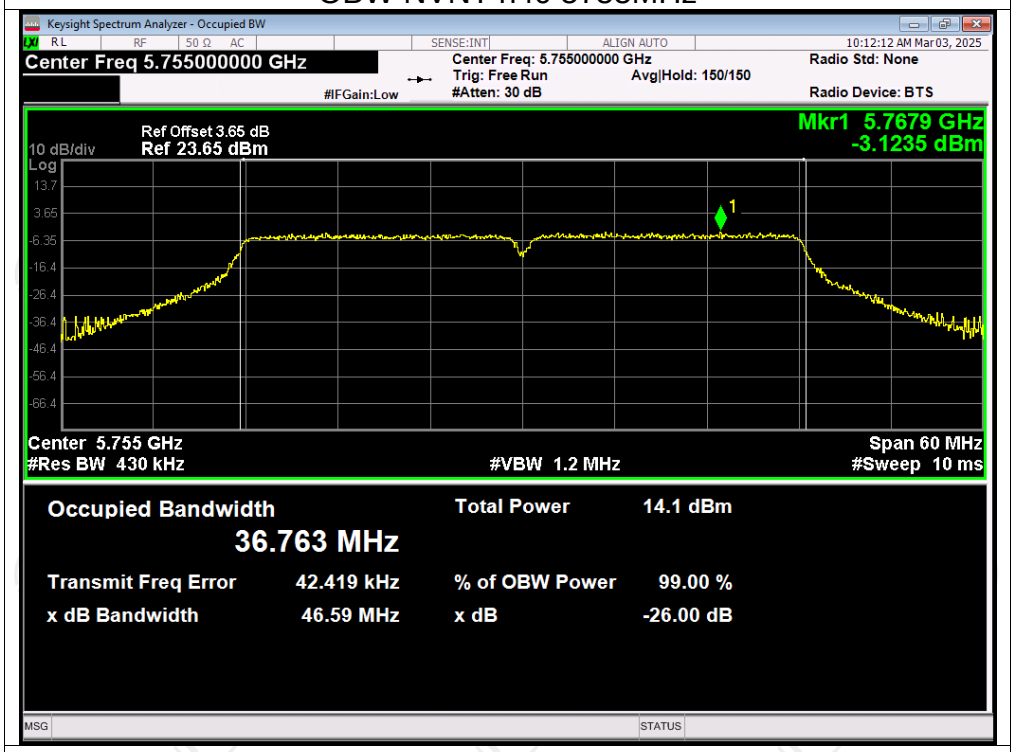
OBW NVNT n20 5785MHz



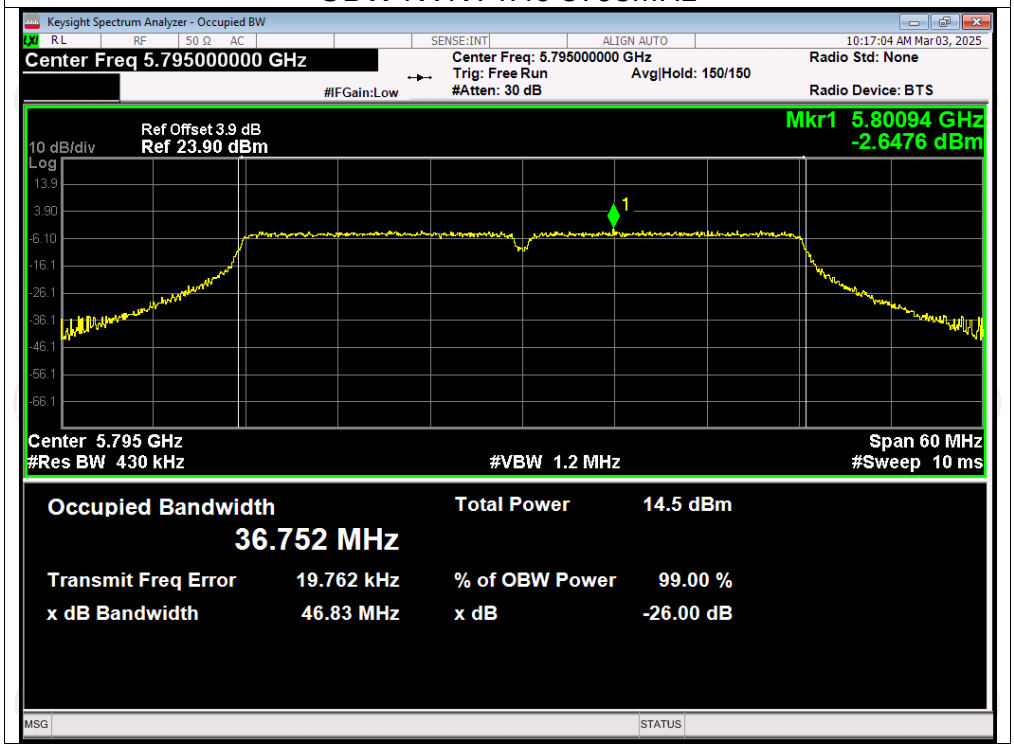
OBW NVNT n20 5825MHz



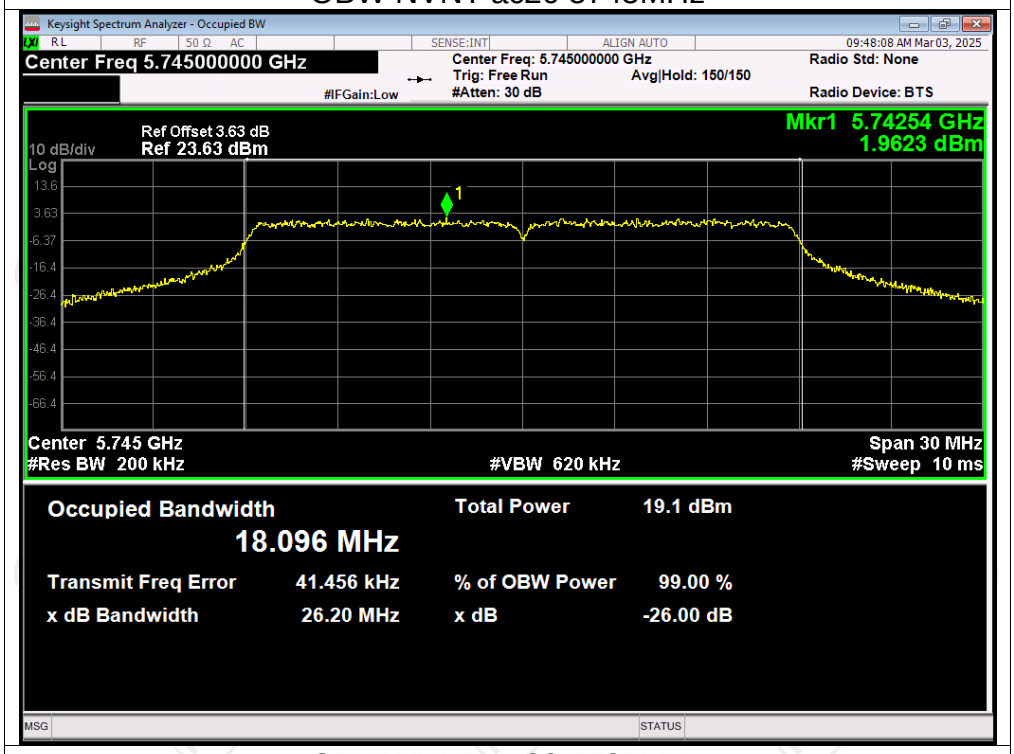
OBW NVNT n40 5755MHz



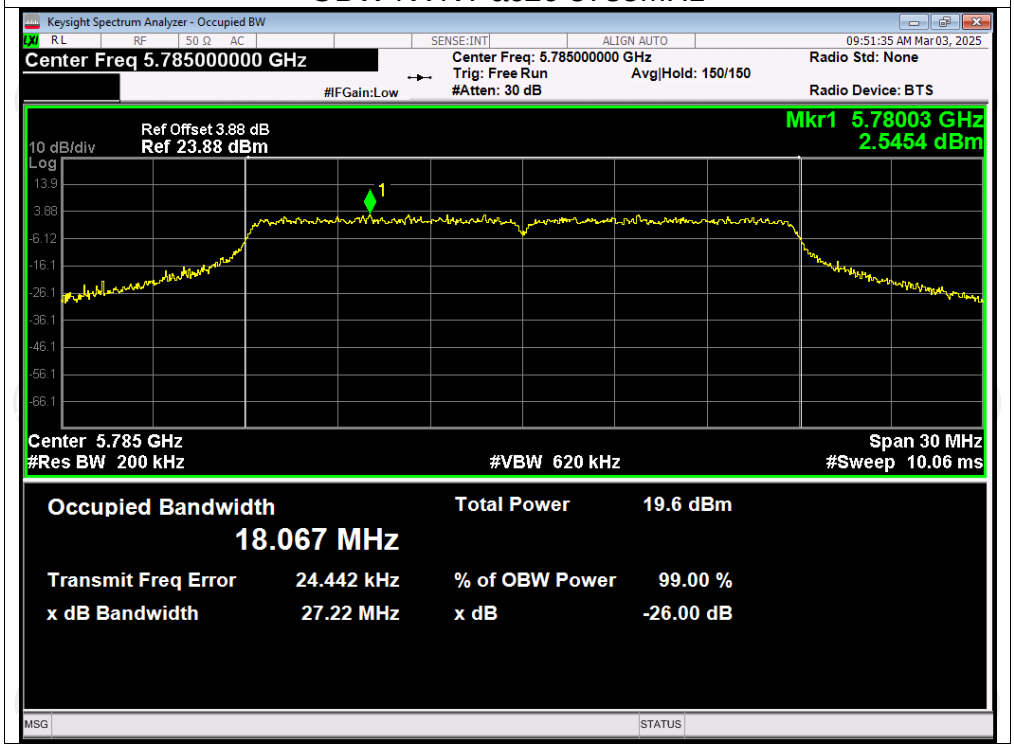
OBW NVNT n40 5795MHz



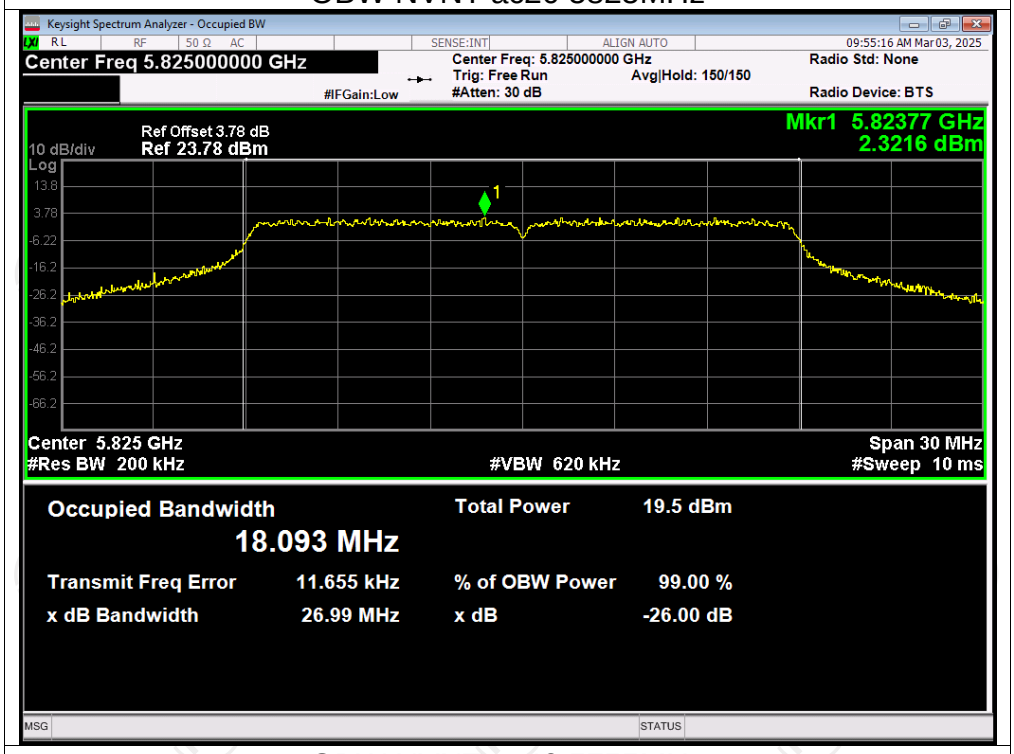
OBW NVNT ac20 5745MHz



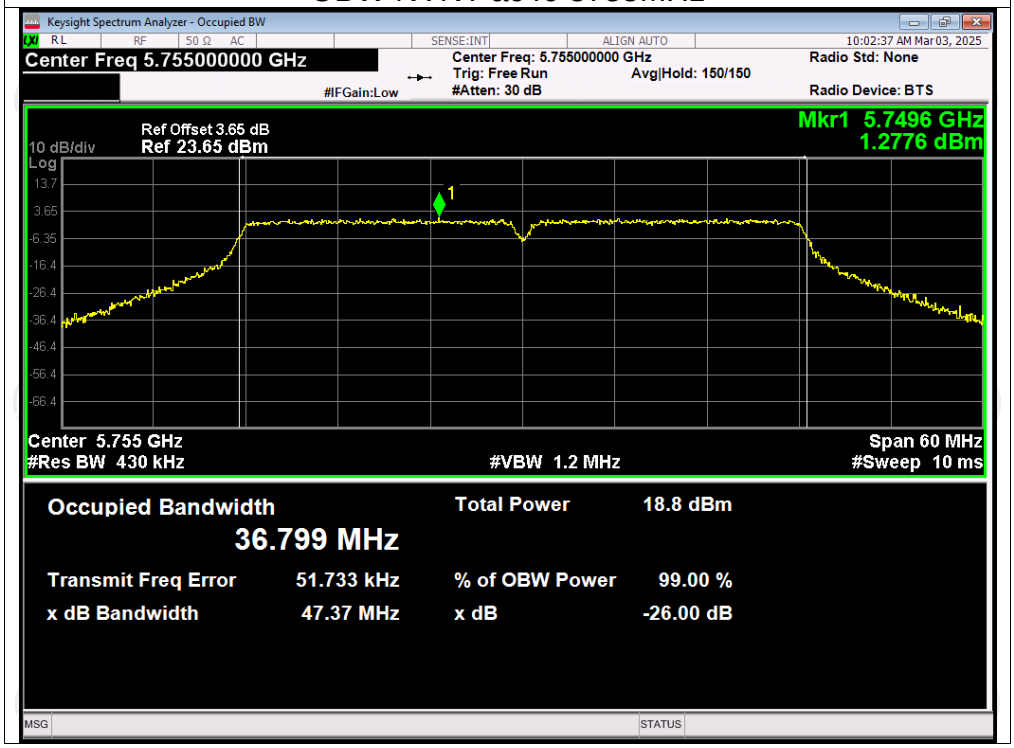
OBW NVNT ac20 5785MHz



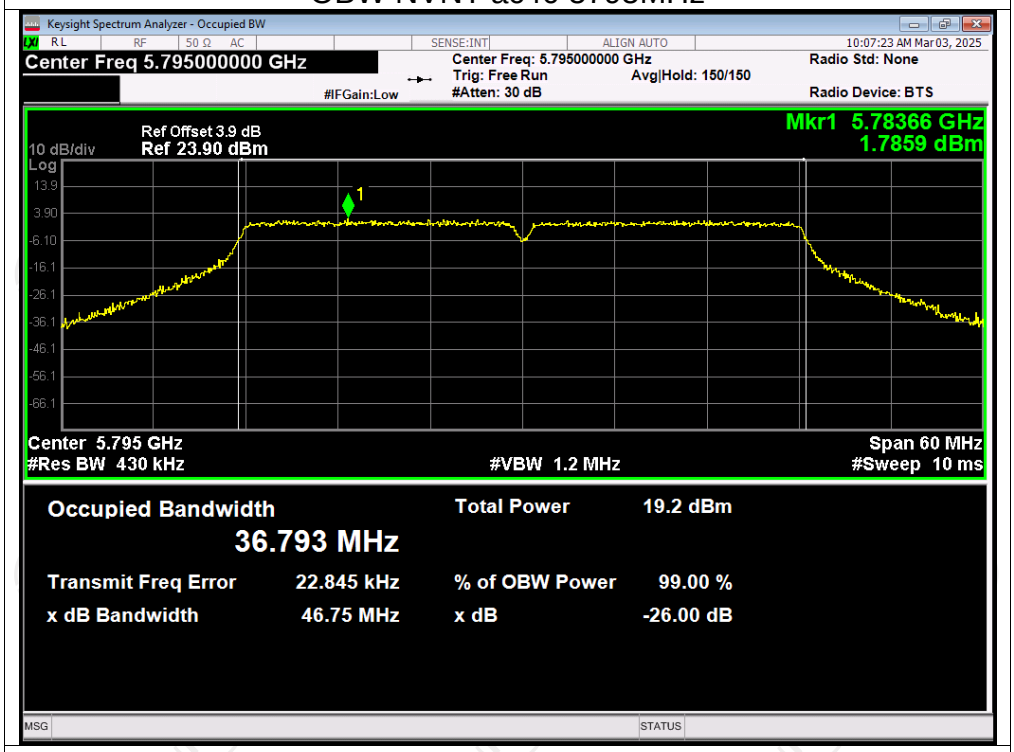
OBW NVNT ac20 5825MHz



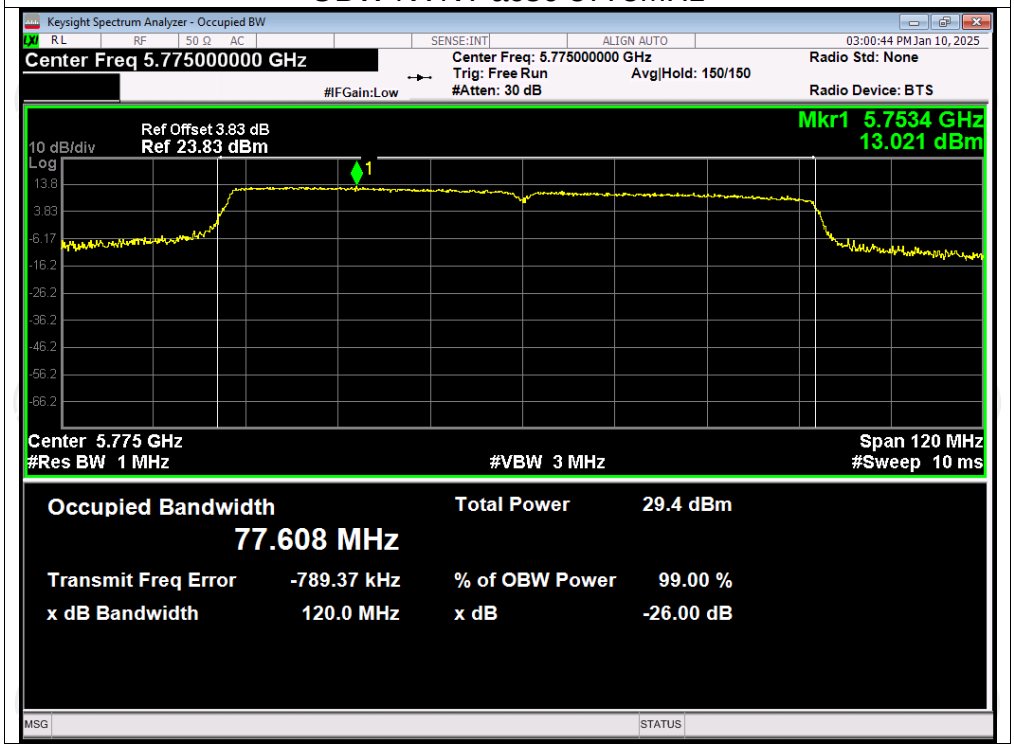
OBW NVNT ac40 5755MHz



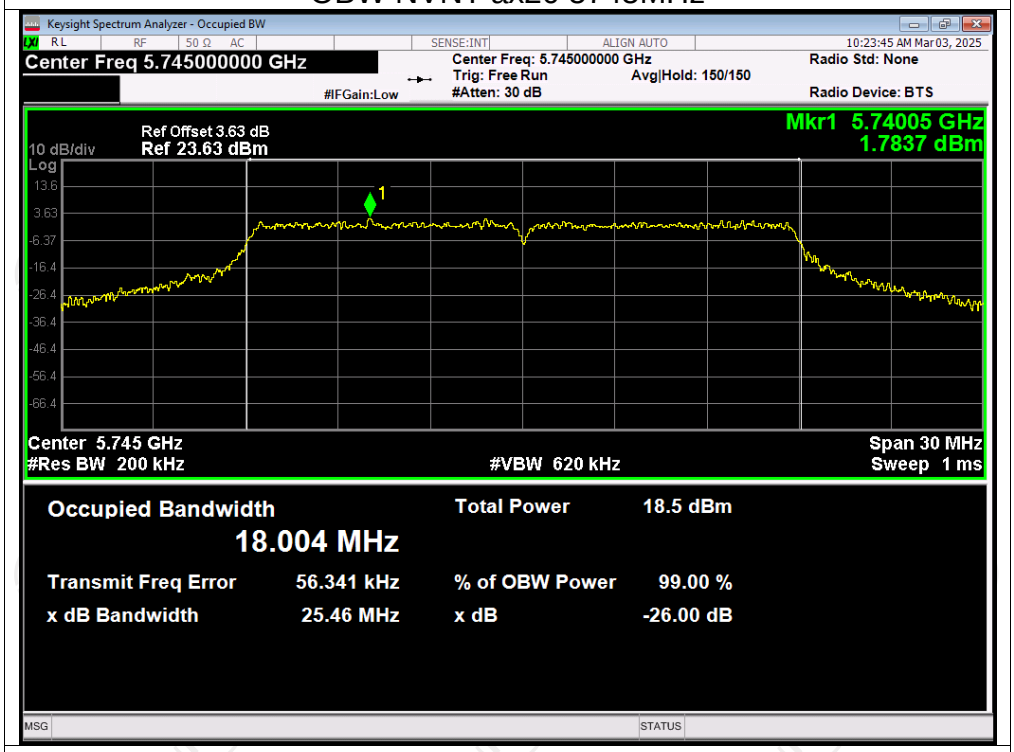
OBW NVNT ac40 5795MHz



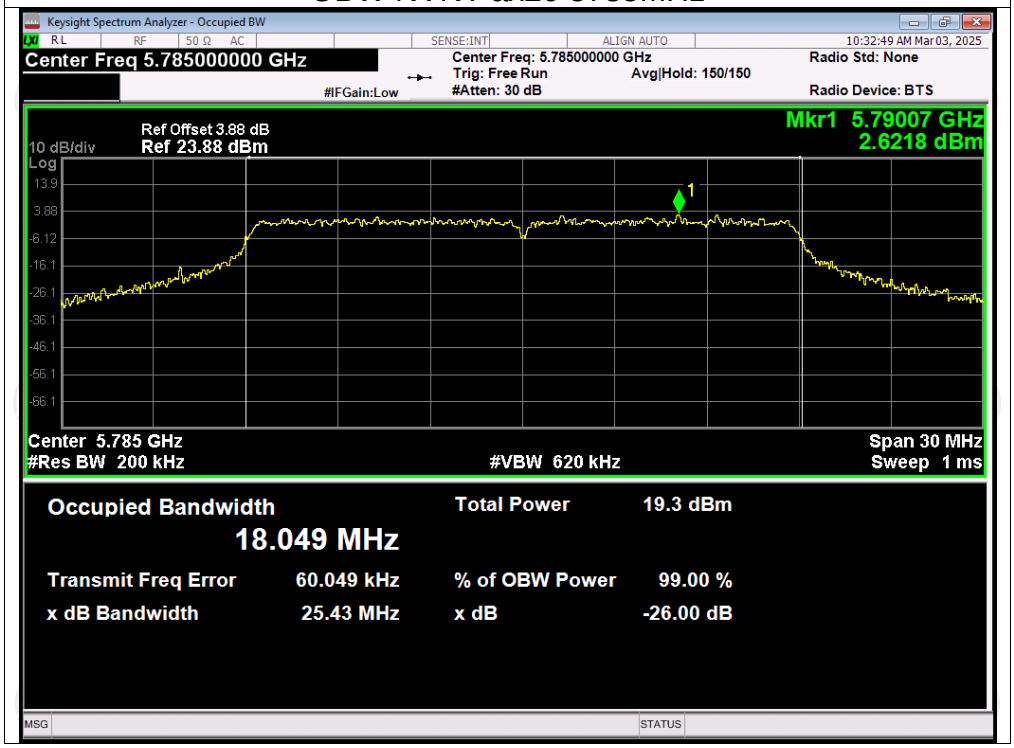
OBW NVNT ac80 5775MHz



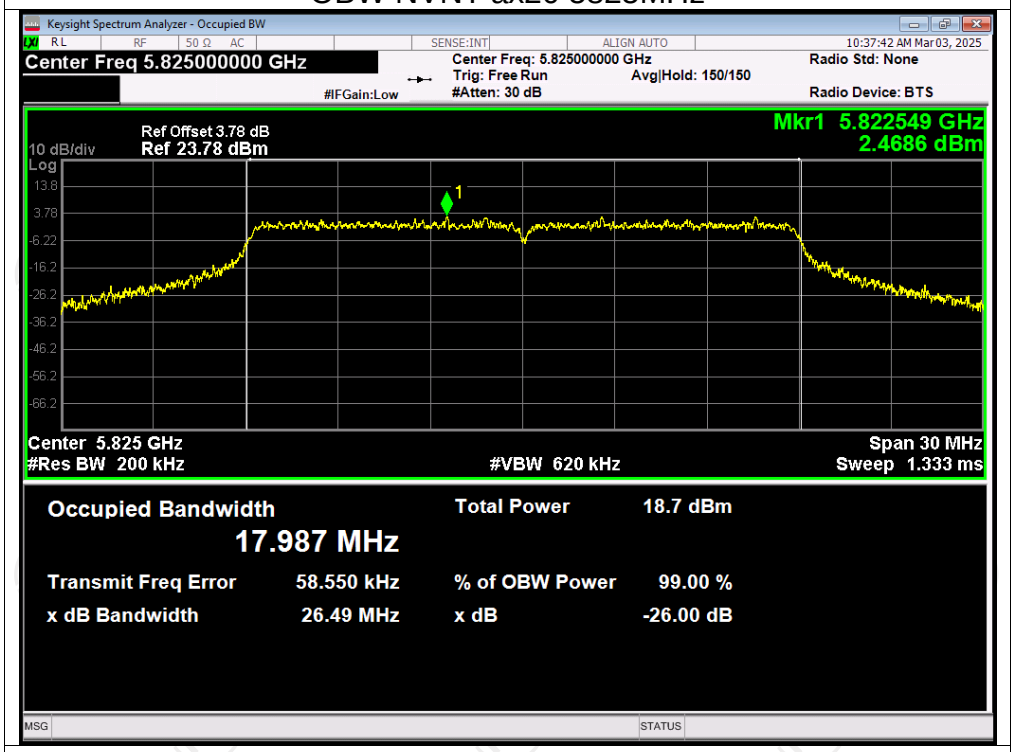
OBW NVNT ax20 5745MHz



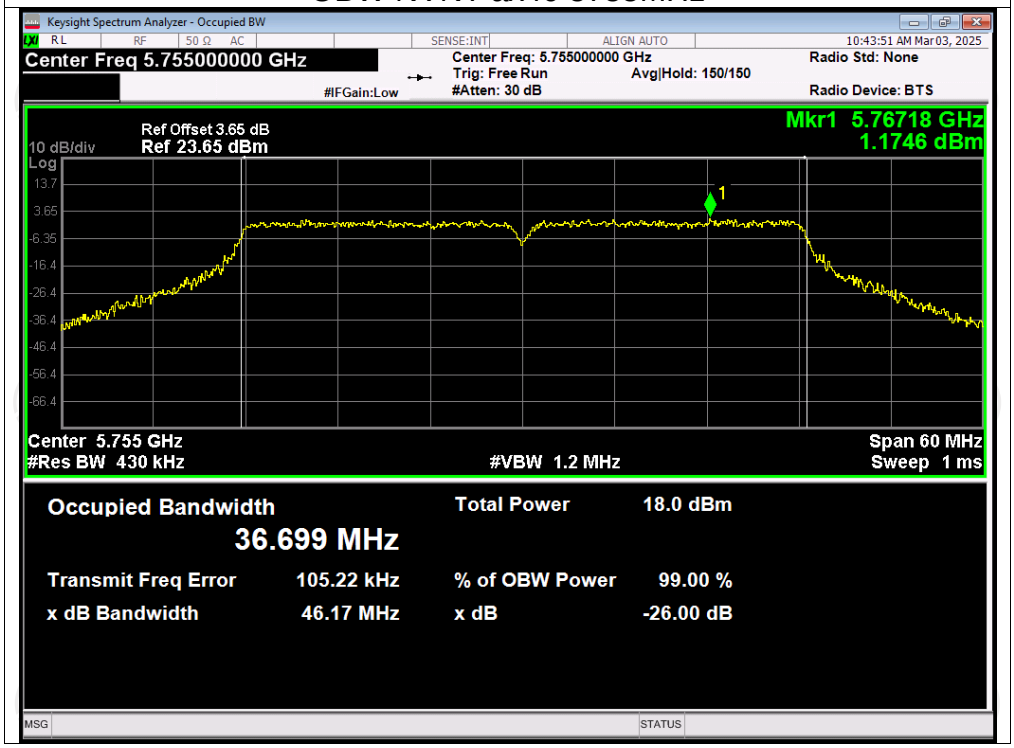
OBW NVNT ax20 5785MHz



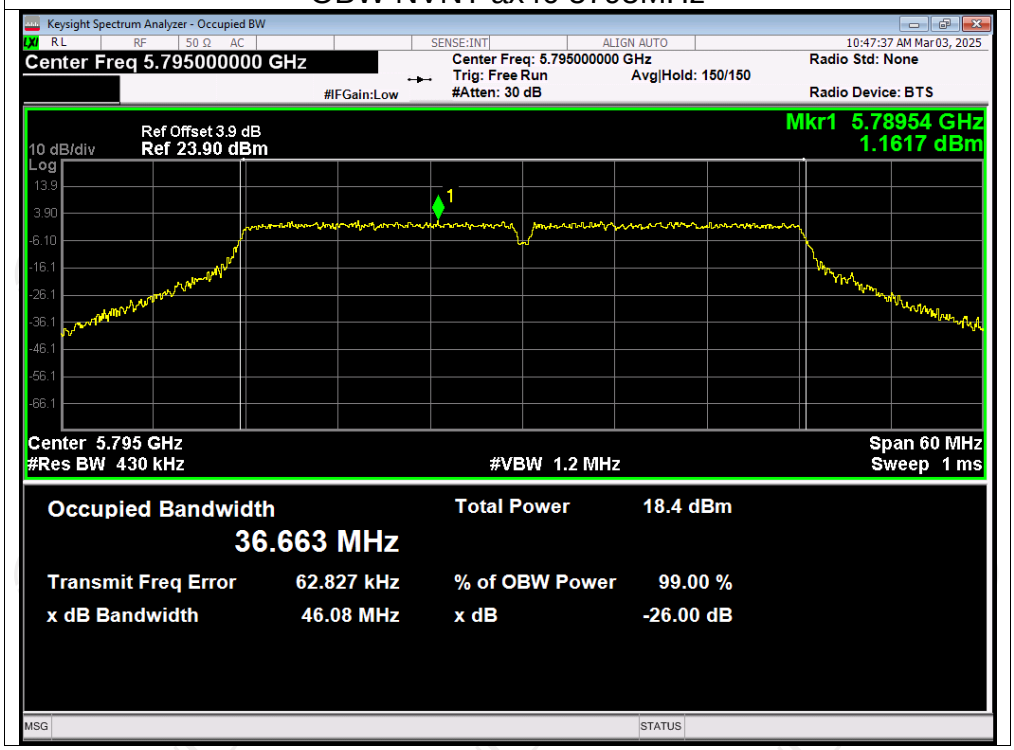
OBW NVNT ax20 5825MHz



OBW NVNT ax40 5755MHz



OBW NVNT ax40 5795MHz

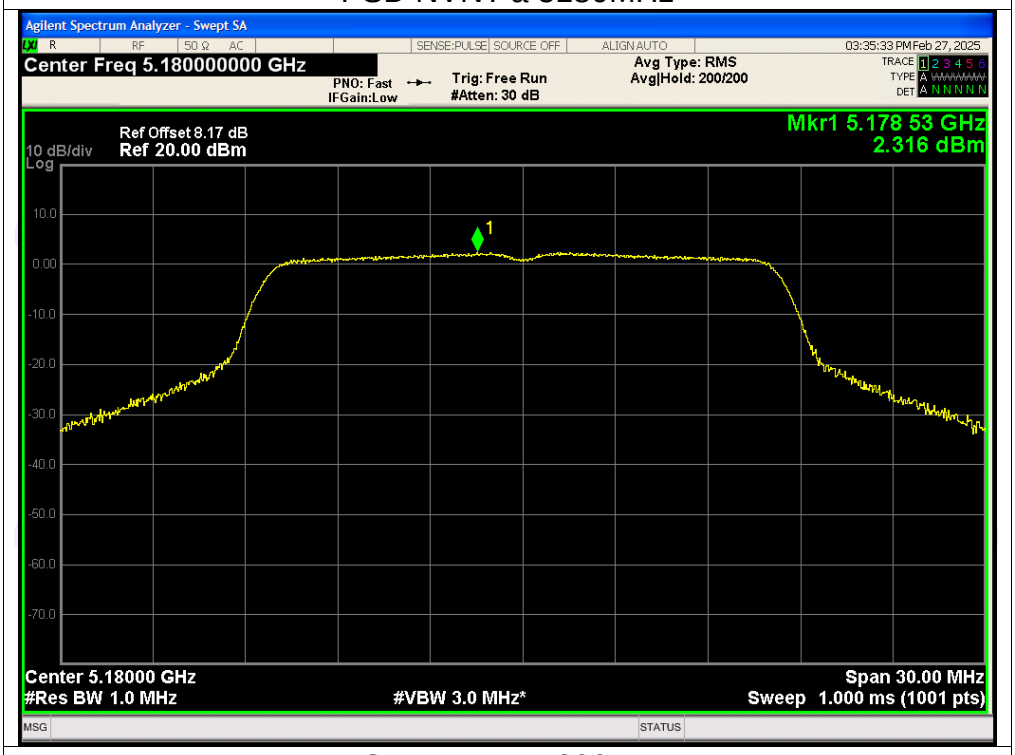


Maximum Power Spectral Density Level

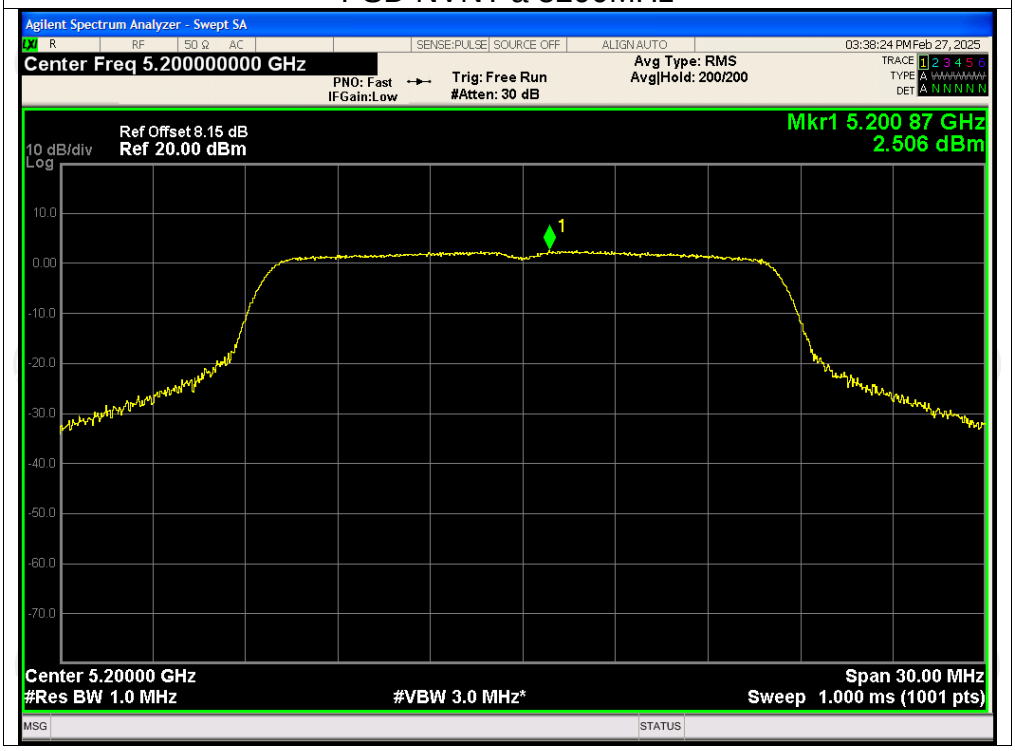
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	2.32	0	2.32	11	Pass
NVNT	a	5200	2.51	0	2.51	11	Pass
NVNT	a	5240	3.13	0	3.13	11	Pass
NVNT	n20	5180	2.14	0	2.14	11	Pass
NVNT	n20	5200	2.21	0	2.21	11	Pass
NVNT	n20	5240	2.53	0	2.53	11	Pass
NVNT	n40	5190	-0.90	0	-0.90	11	Pass
NVNT	n40	5230	-0.62	0	-0.62	11	Pass
NVNT	ac20	5180	1.93	0.11	2.04	11	Pass
NVNT	ac20	5200	2.14	0	2.14	11	Pass
NVNT	ac20	5240	2.73	0	2.73	11	Pass
NVNT	ac40	5190	0.09	0	0.09	11	Pass
NVNT	ac40	5230	0.35	0	0.35	11	Pass
NVNT	ax20	5180	1.88	0.15	2.03	11	Pass
NVNT	ax20	5200	2.2	0.12	2.32	11	Pass
NVNT	ax20	5240	2.68	0.13	2.81	11	Pass
NVNT	ax40	5190	-0.64	0	-0.64	11	Pass
NVNT	ax40	5230	0.04	0	0.04	11	Pass
NVNT	a	5745	-2.54	0	-2.54	30	Pass
NVNT	a	5785	-2.39	0	-2.39	30	Pass
NVNT	a	5825	-2.66	0	-2.66	30	Pass
NVNT	n20	5745	-3.24	0	-3.24	30	Pass
NVNT	n20	5785	-2.83	0.11	-2.72	30	Pass
NVNT	n20	5825	-3.13	0	-3.13	30	Pass
NVNT	n40	5755	-11.32	0	-11.32	30	Pass
NVNT	n40	5795	-10.76	0	-10.76	30	Pass
NVNT	ac20	5745	-2.44	0	-2.44	30	Pass
NVNT	ac20	5785	-1.93	0	-1.93	30	Pass
NVNT	ac20	5825	-2.13	0	-2.13	30	Pass
NVNT	ac40	5755	-6.40	0	-6.40	30	Pass
NVNT	ac40	5795	-6.06	0.26	-5.80	30	Pass
NVNT	ac80	5775	3.85	0	3.85	30	Pass
NVNT	ax20	5745	-1.62	0	-1.62	30	Pass
NVNT	ax20	5785	-1.10	0	-1.10	30	Pass
NVNT	ax20	5825	-1.54	0	-1.54	30	Pass
NVNT	ax40	5755	-5.59	0	-5.59	30	Pass
NVNT	ax40	5795	-5.46	0	-5.46	30	Pass

Test Graphs

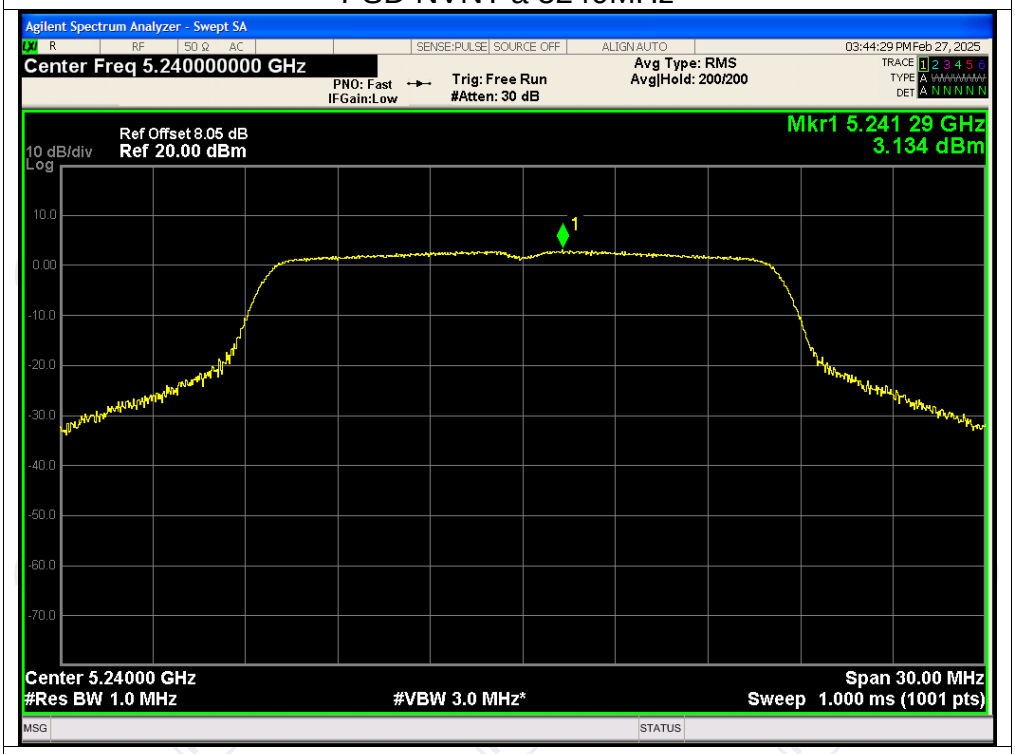
PSD NVNT a 5180MHz



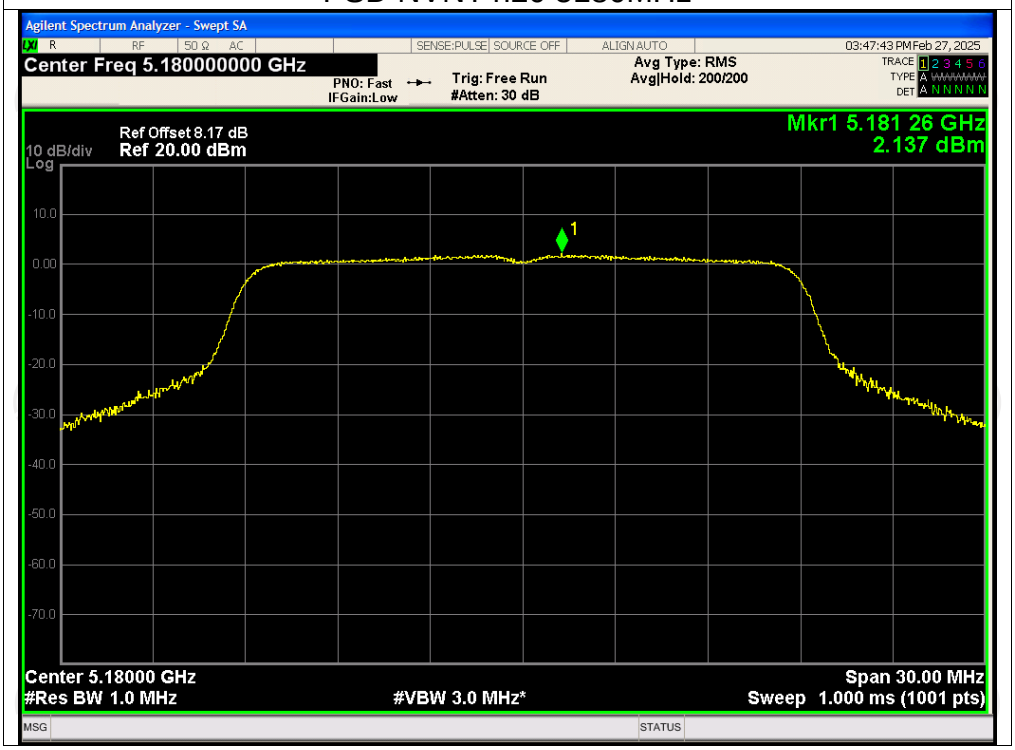
PSD NVNT a 5200MHz



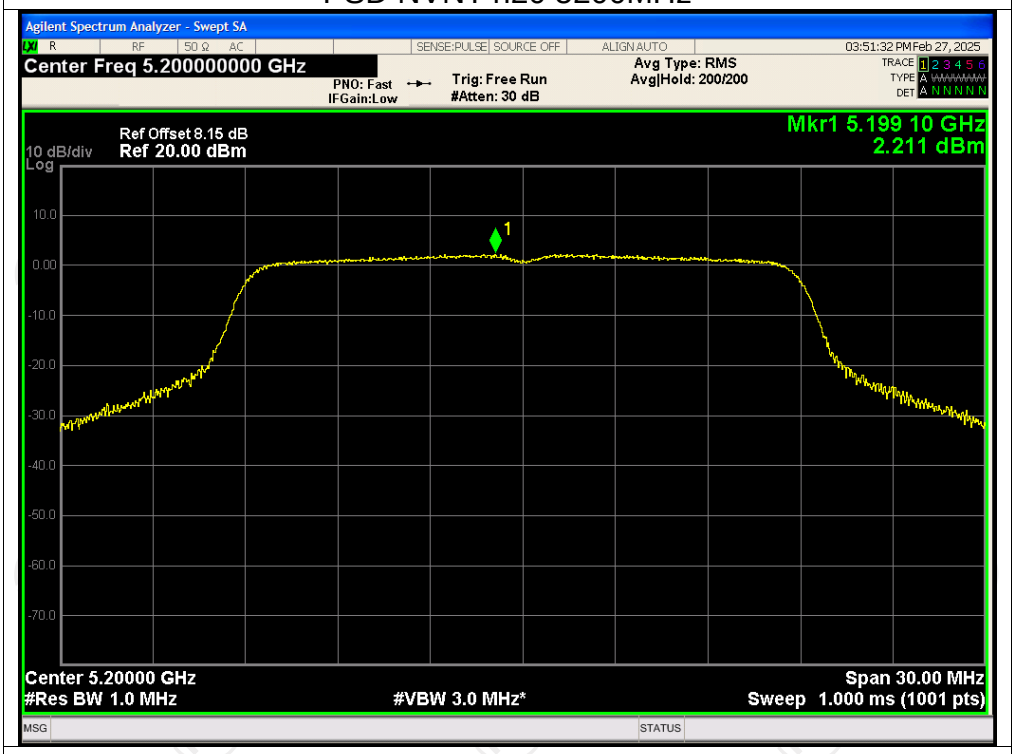
PSD NVNT a 5240MHz



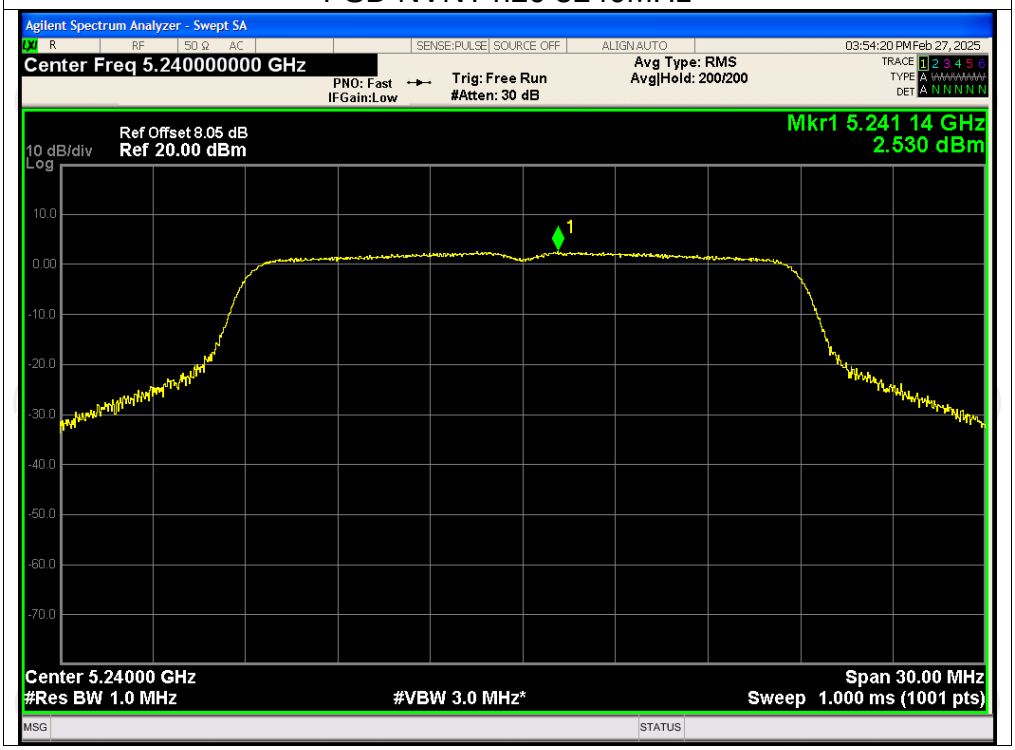
PSD NVNT n20 5180MHz



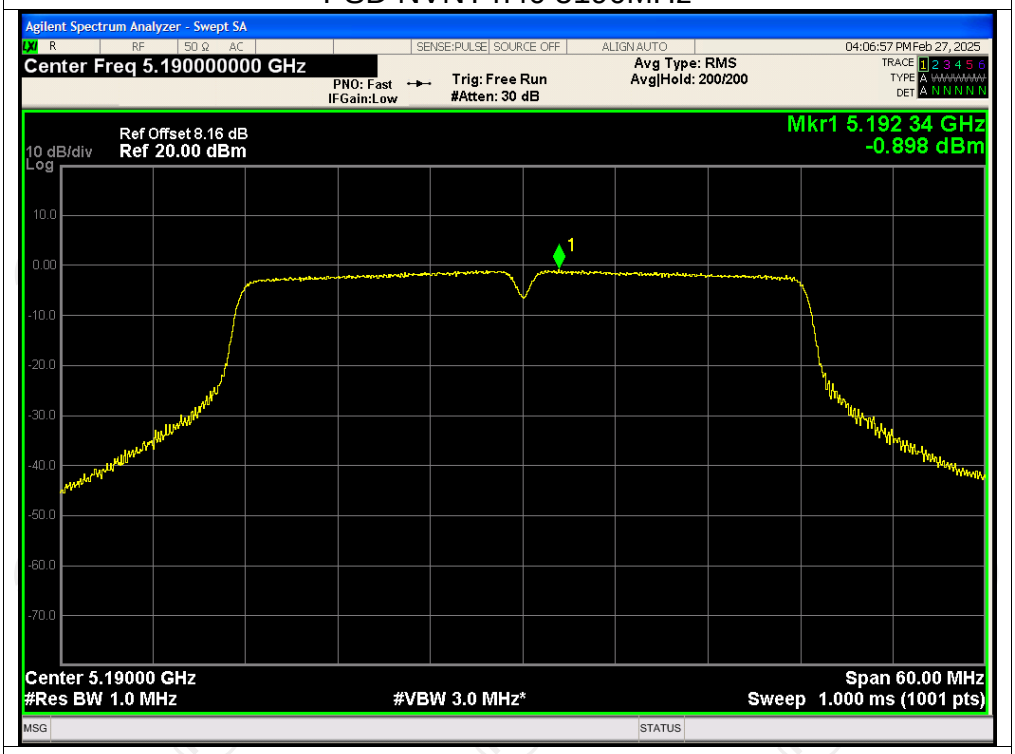
PSD NVNT n20 5200MHz



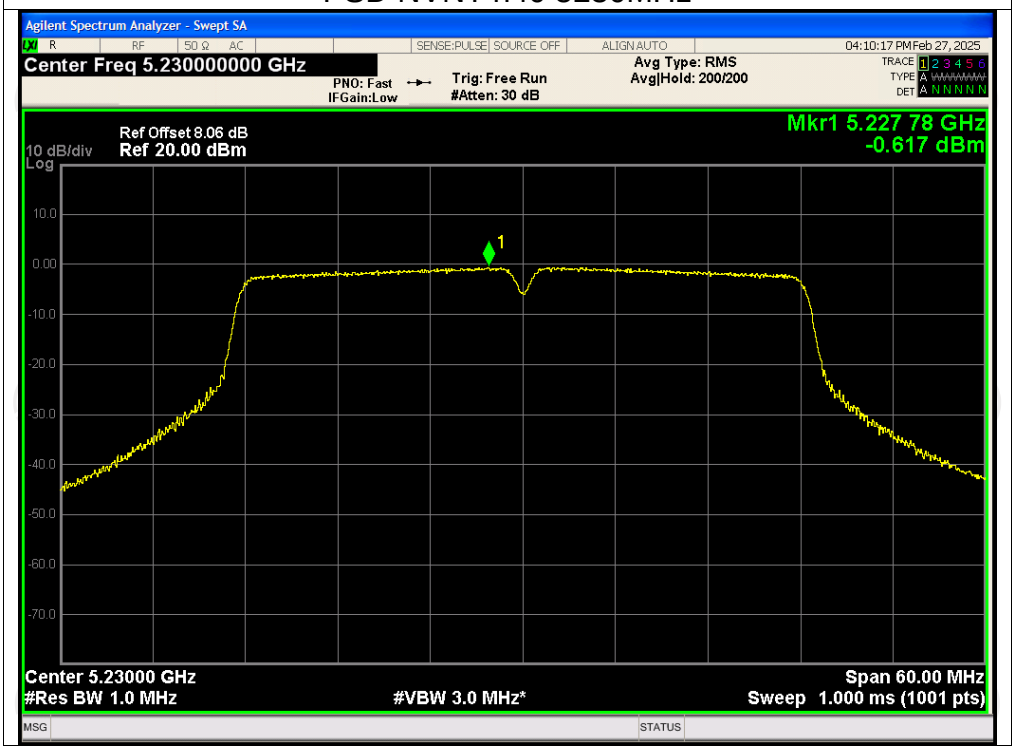
PSD NVNT n20 5240MHz



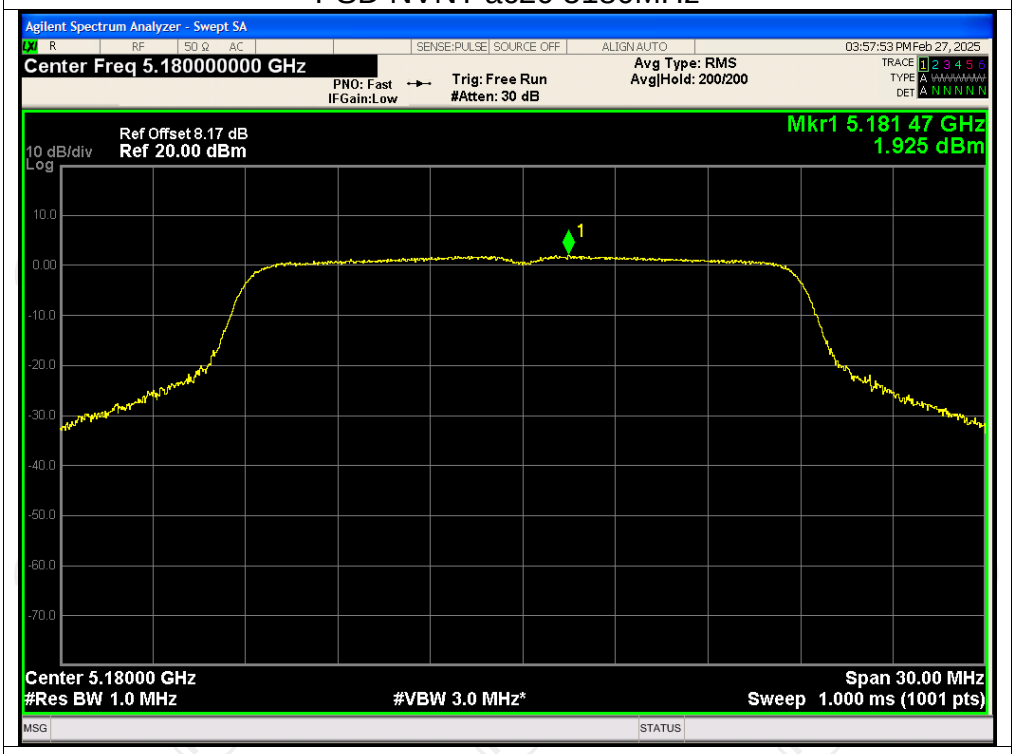
PSD NVNT n40 5190MHz



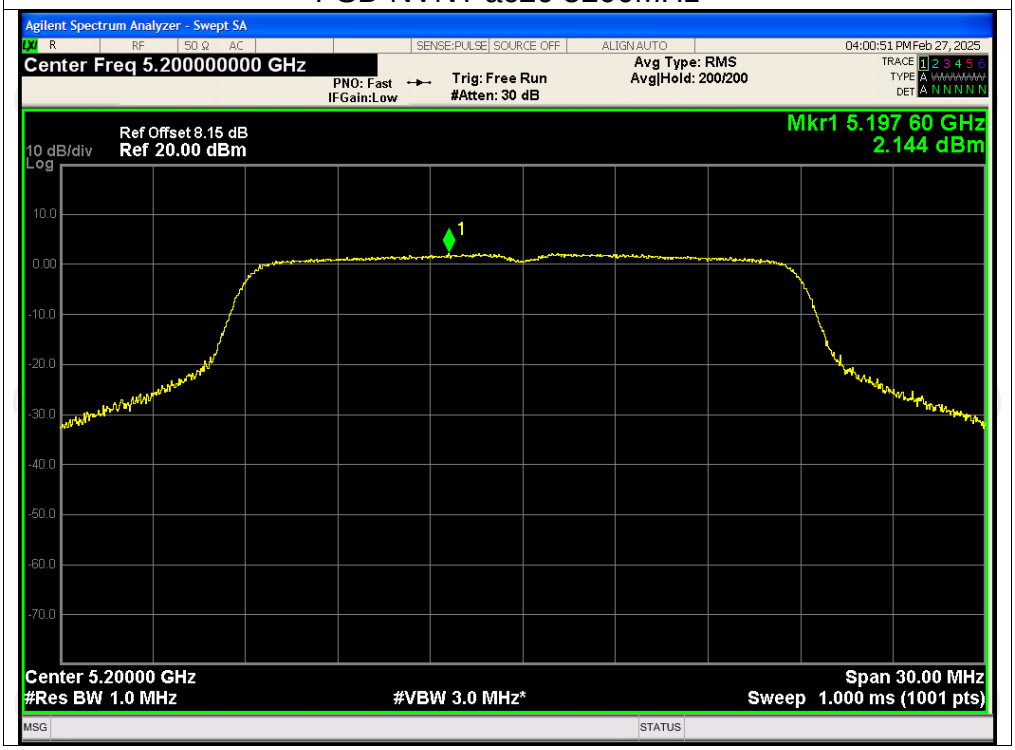
PSD NVNT n40 5230MHz



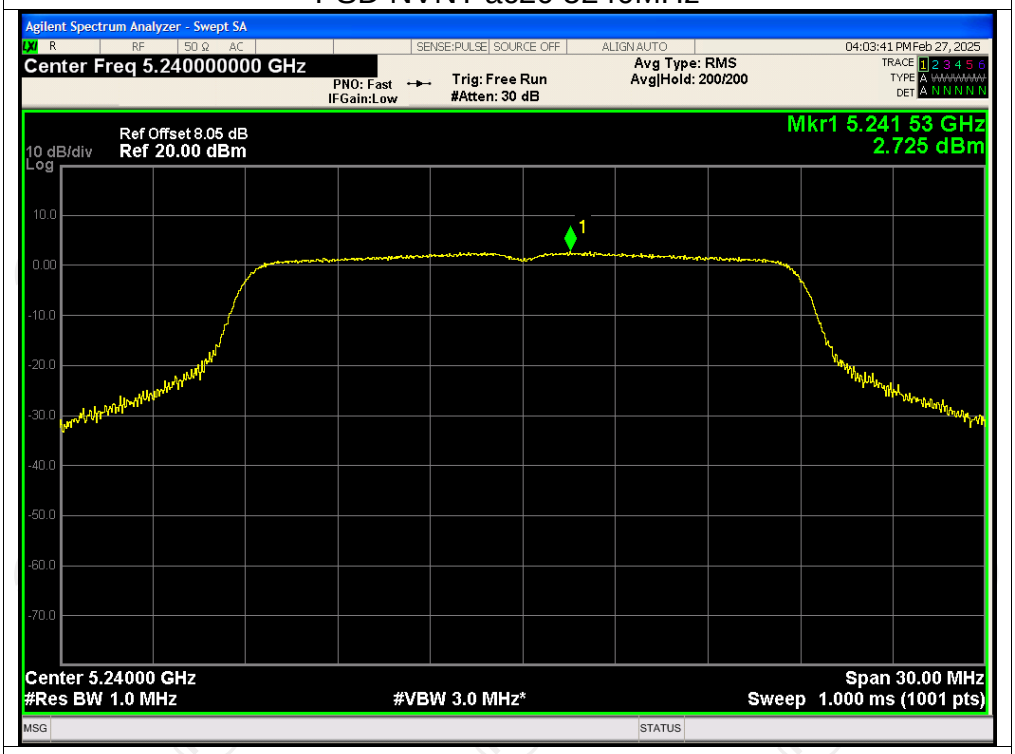
PSD NVNT ac20 5180MHz



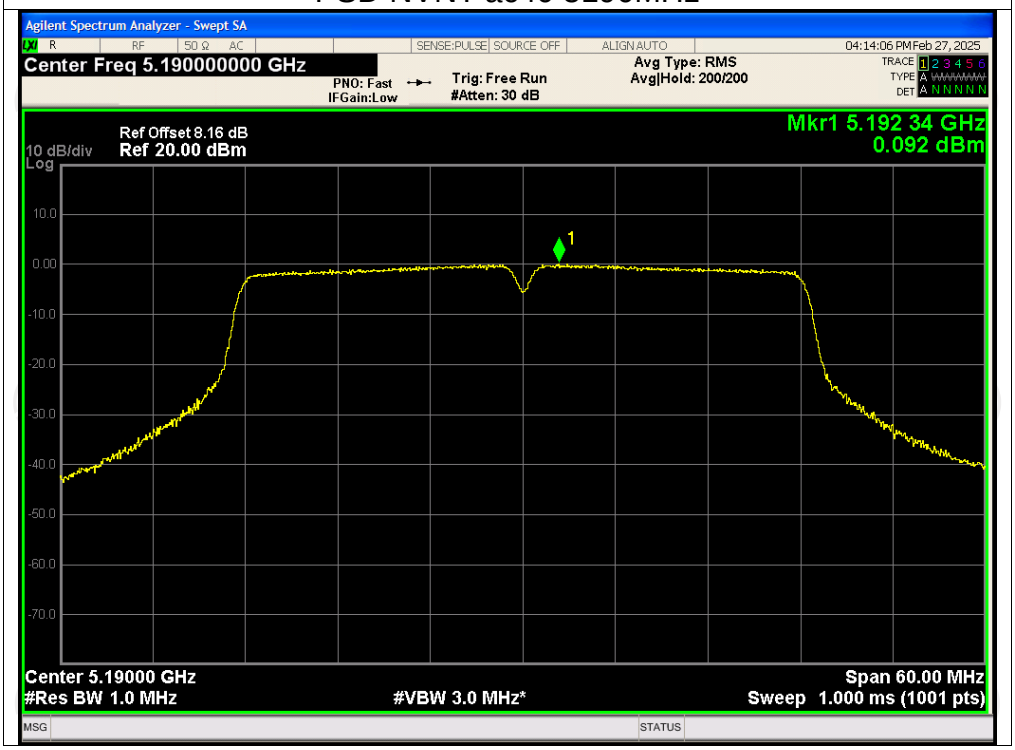
PSD NVNT ac20 5200MHz



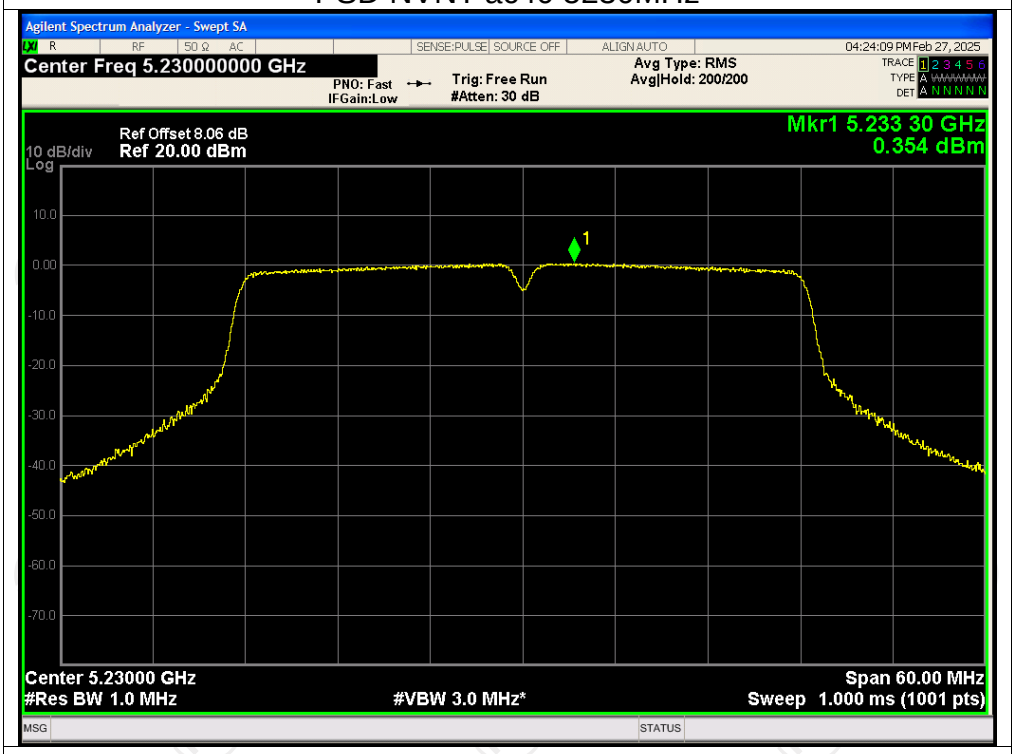
PSD NVNT ac20 5240MHz



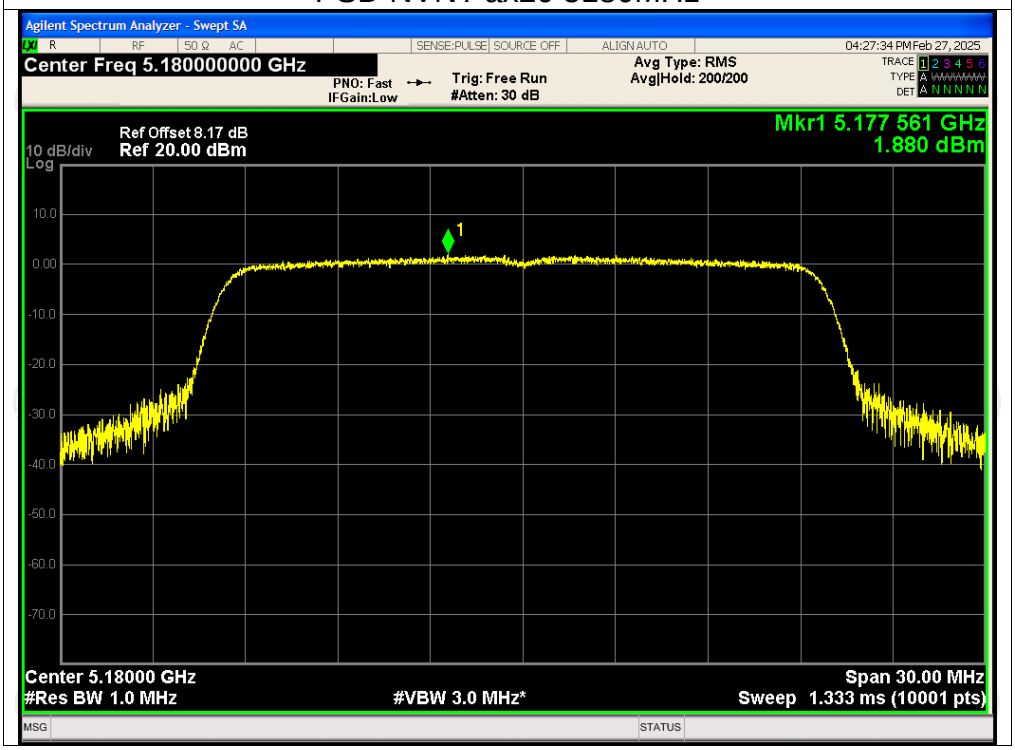
PSD NVNT ac40 5190MHz



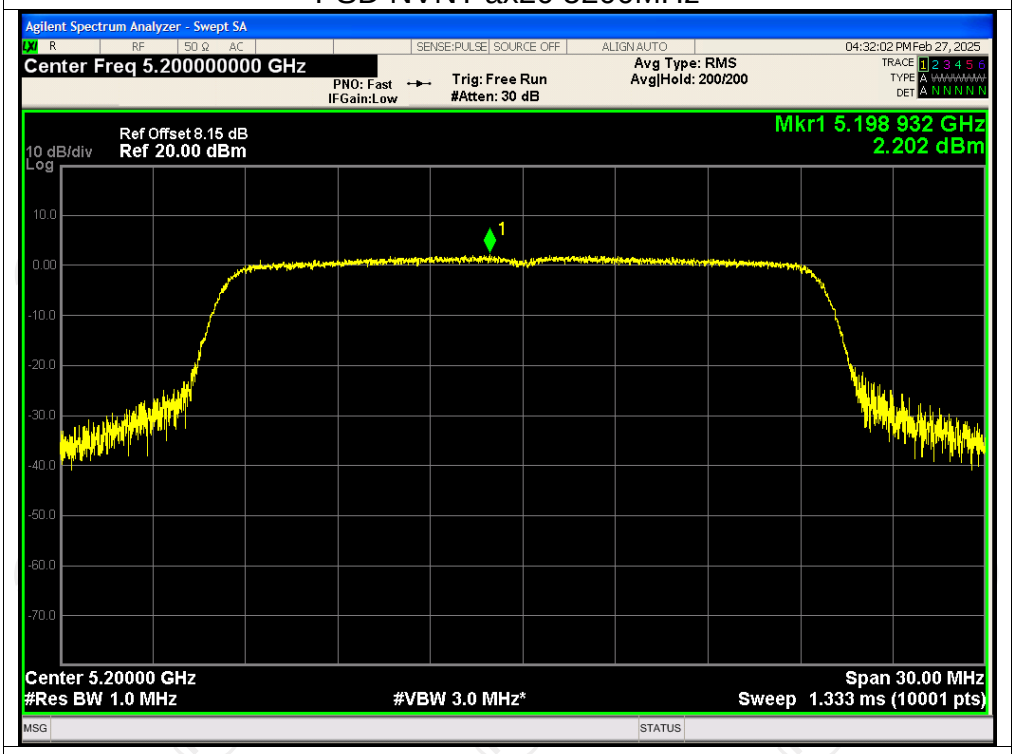
PSD NVNT ac40 5230MHz



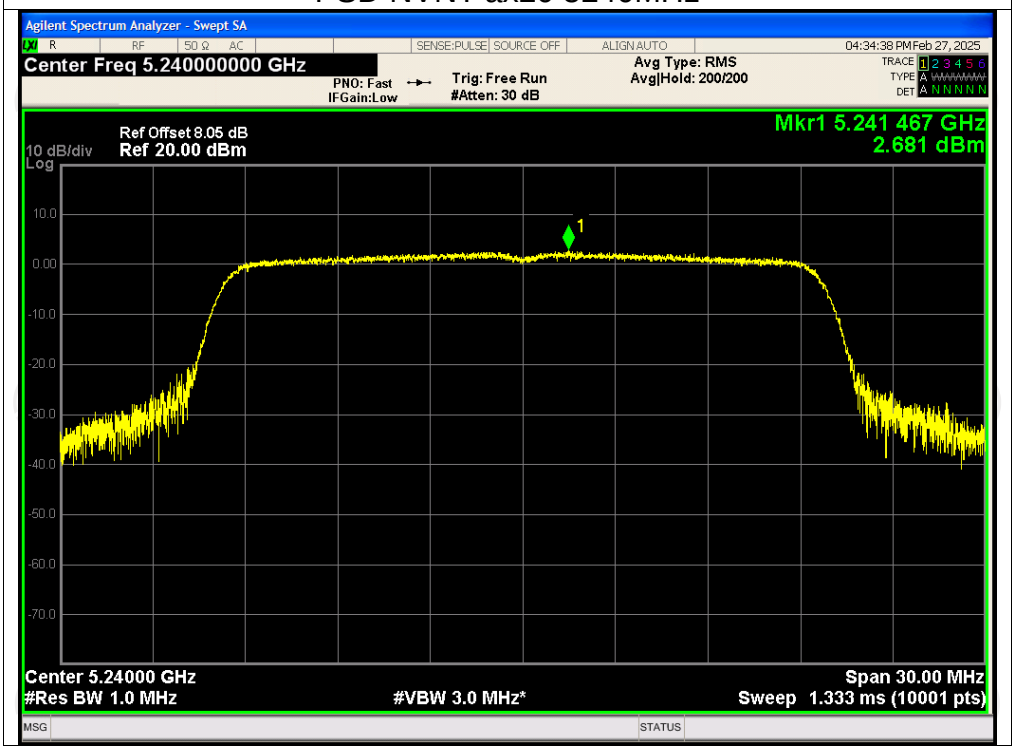
PSD NVNT ax20 5180MHz



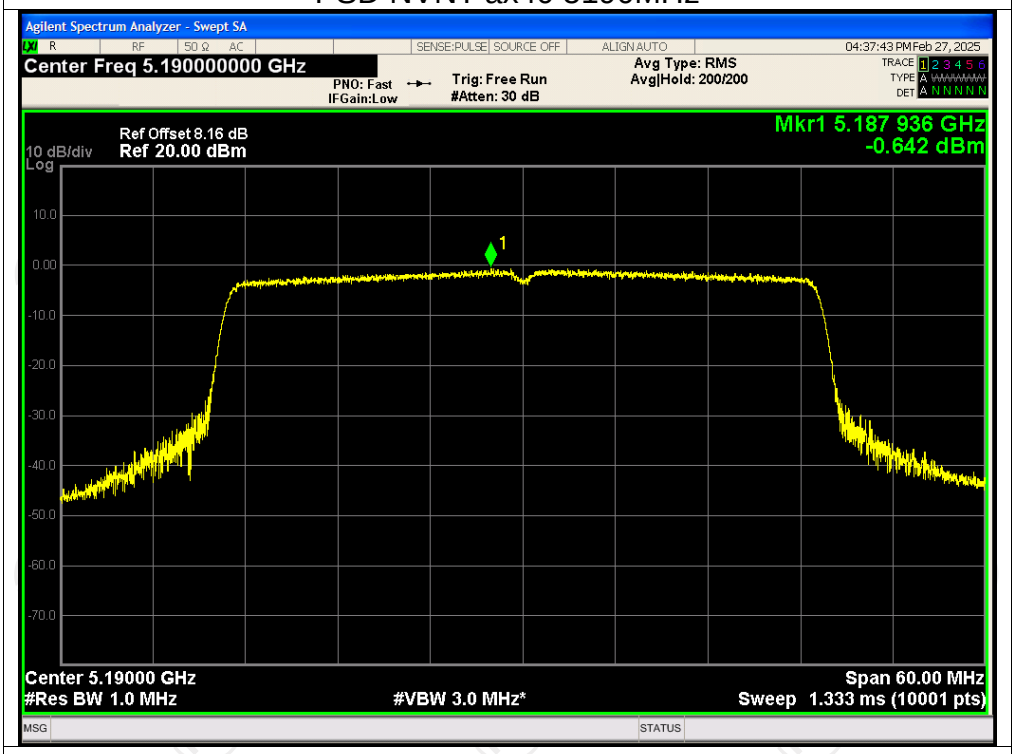
PSD NVNT ax20 5200MHz



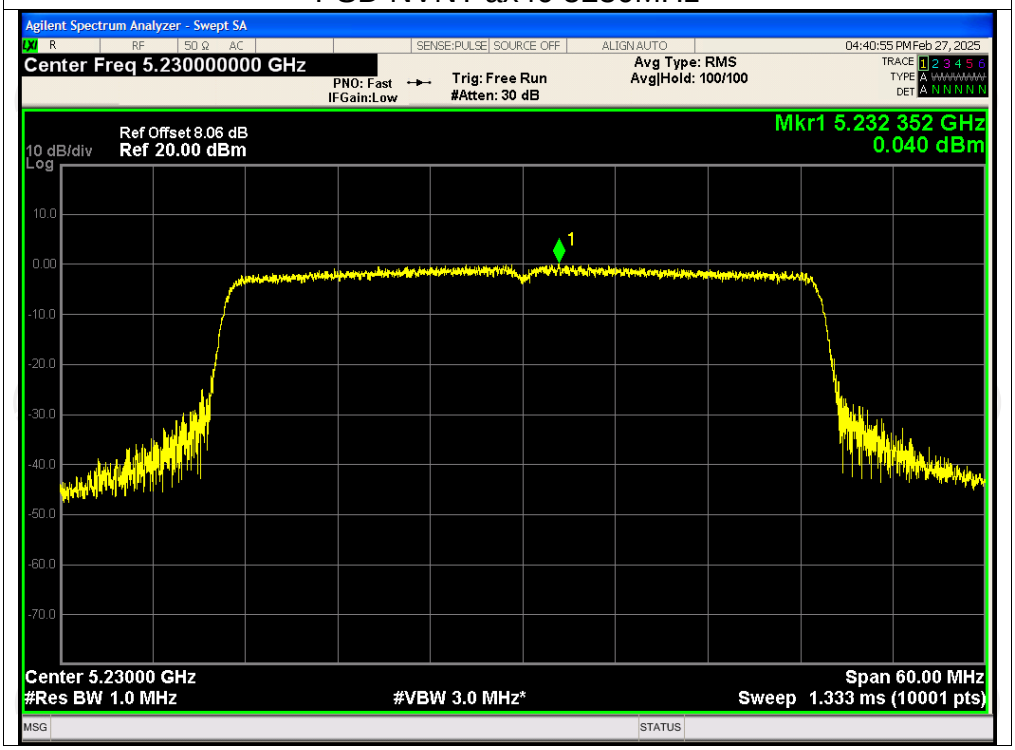
PSD NVNT ax20 5240MHz



PSD NVNT ax40 5190MHz

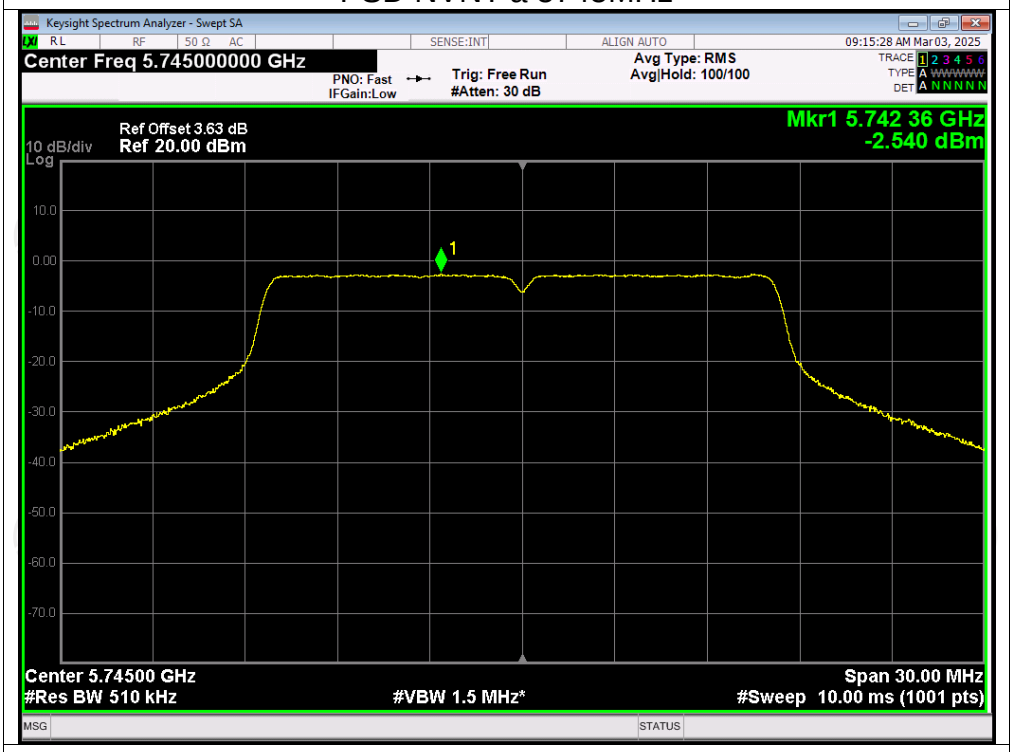


PSD NVNT ax40 5230MHz

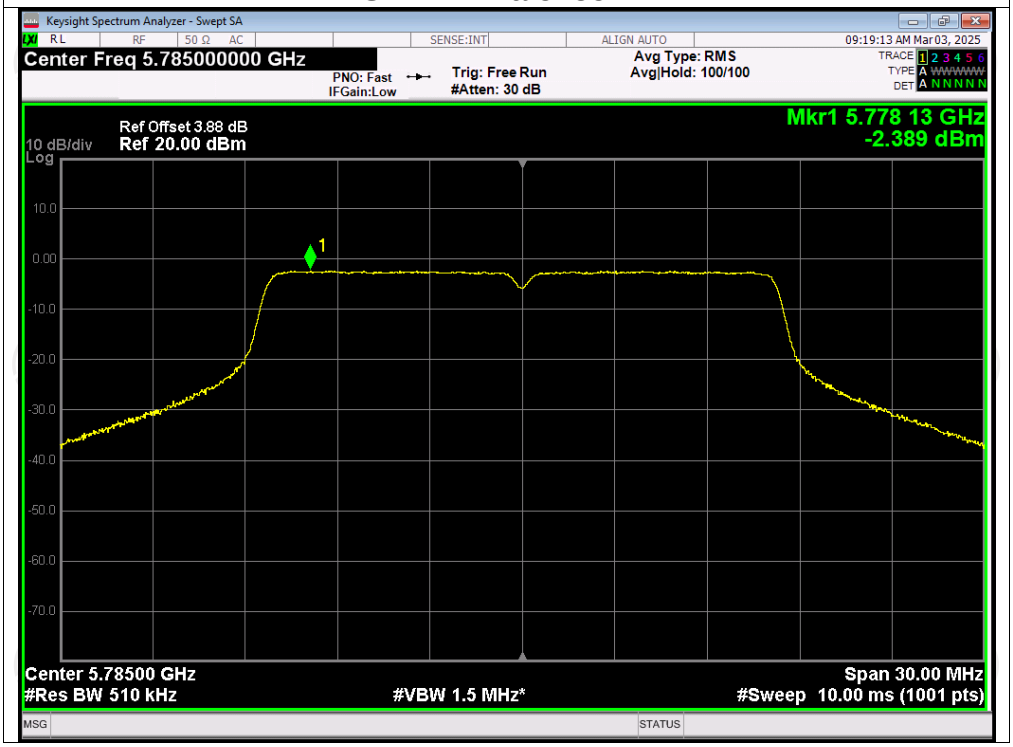


Test Graphs

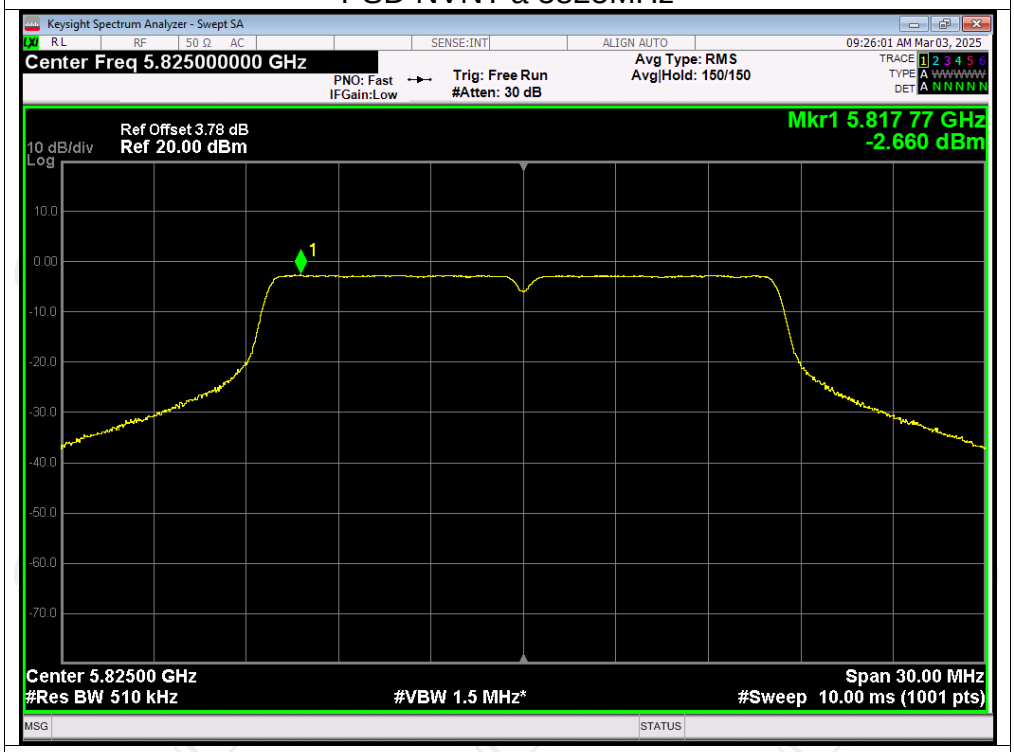
PSD NVNT a 5745MHz



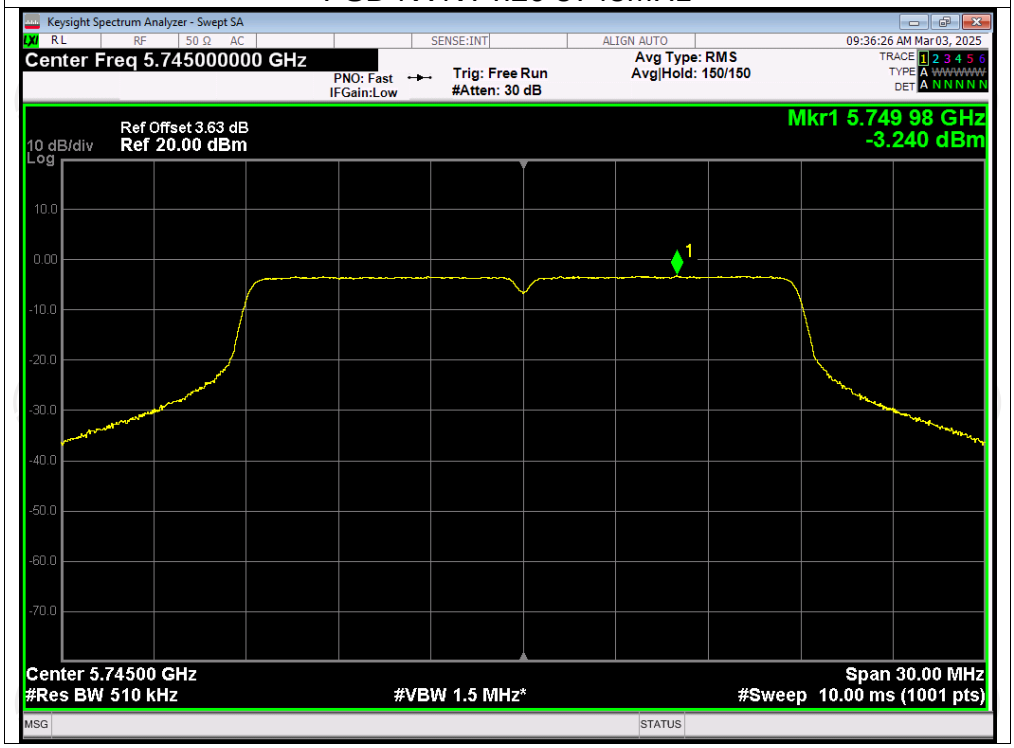
PSD NVNT a 5785MHz



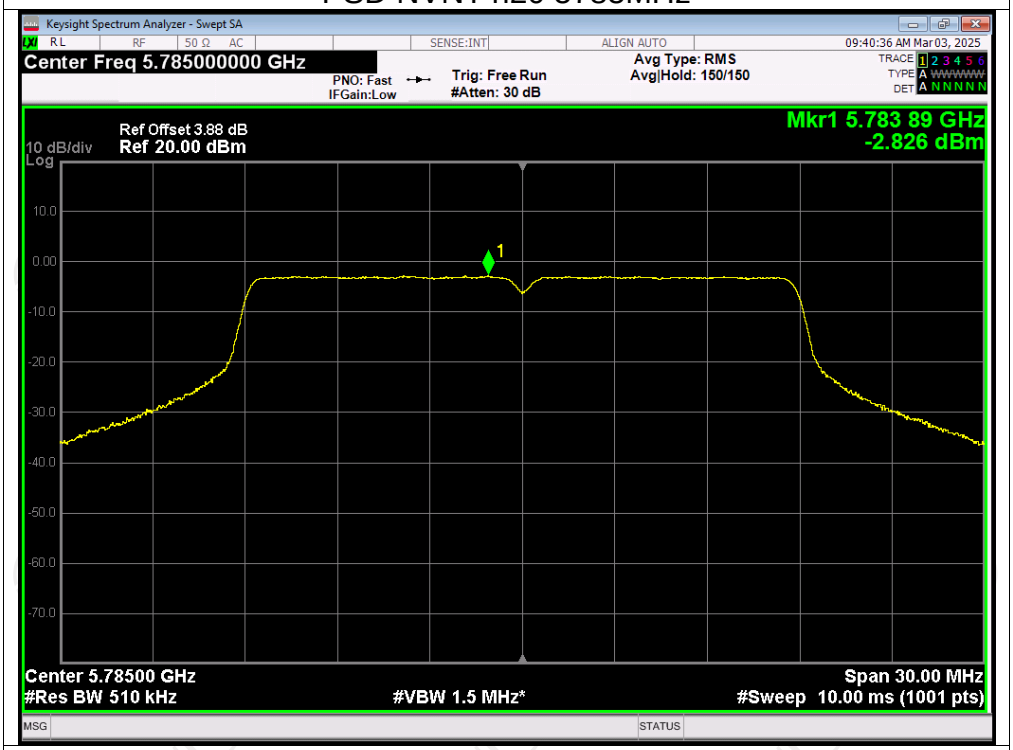
PSD NVNT a 5825MHz



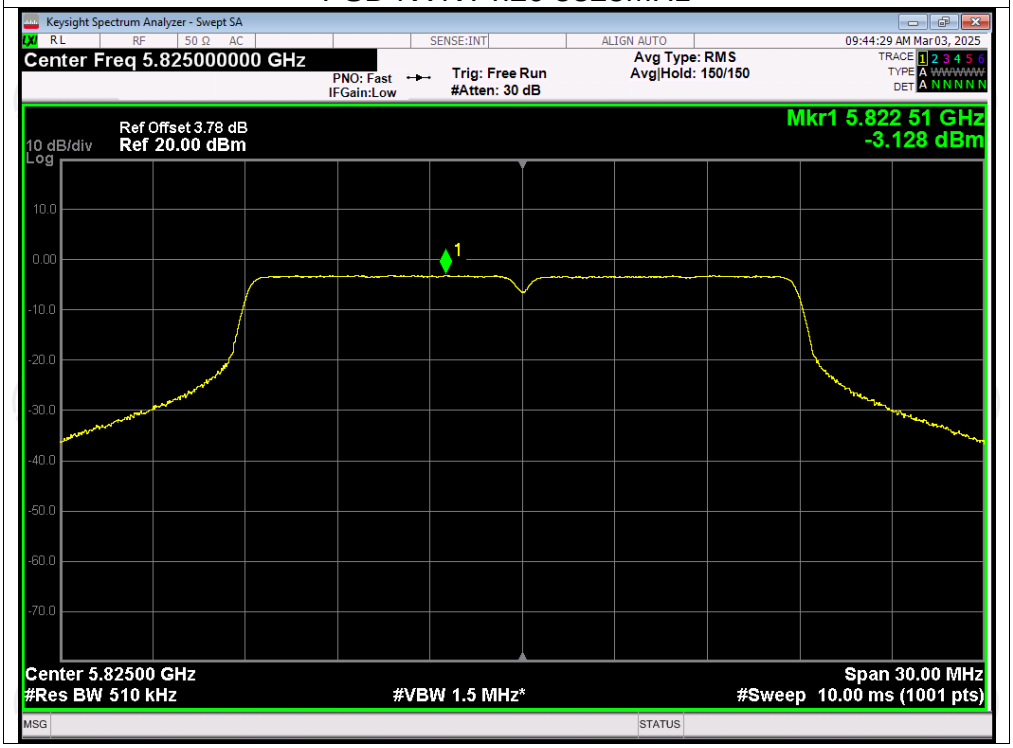
PSD NVNT n20 5745MHz



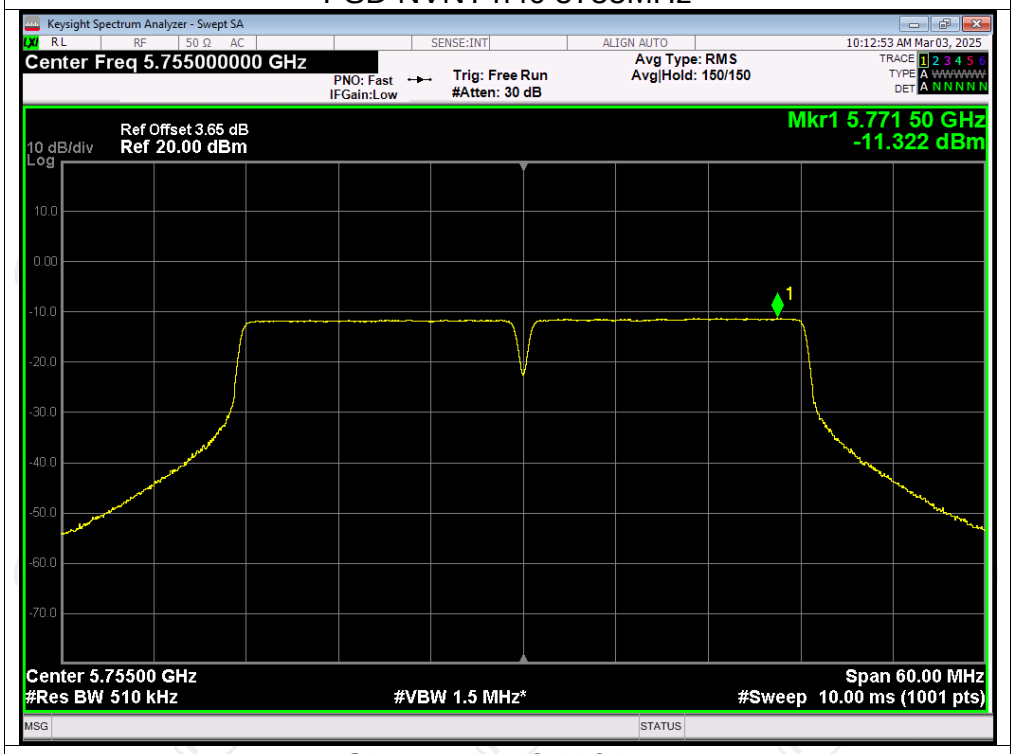
PSD NVNT n20 5785MHz



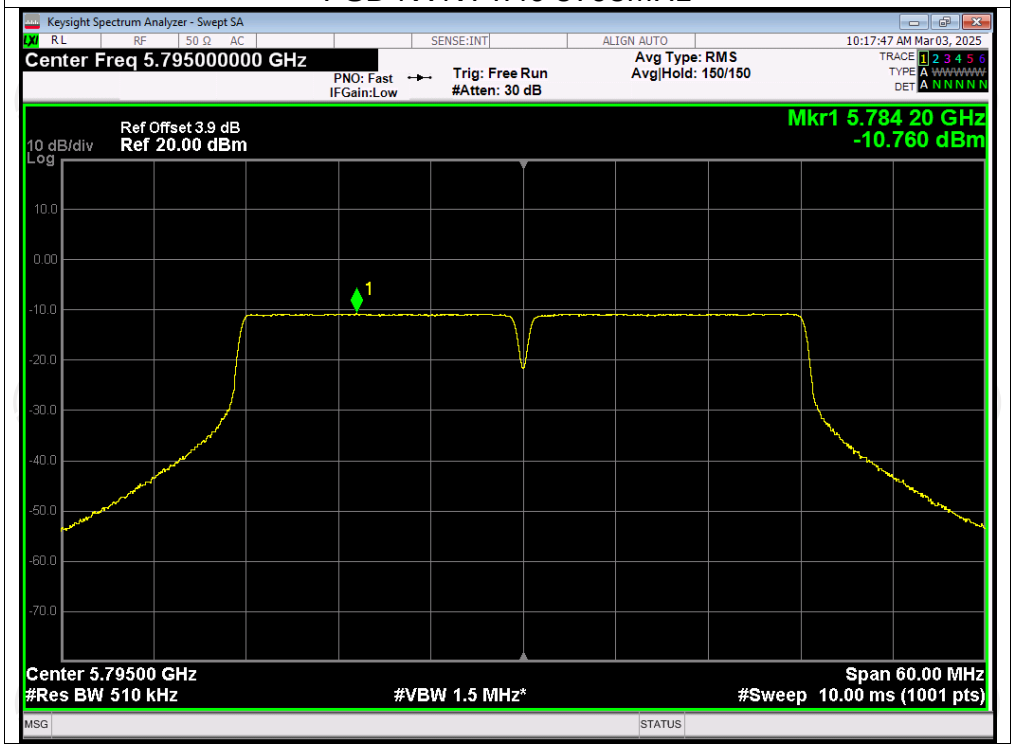
PSD NVNT n20 5825MHz



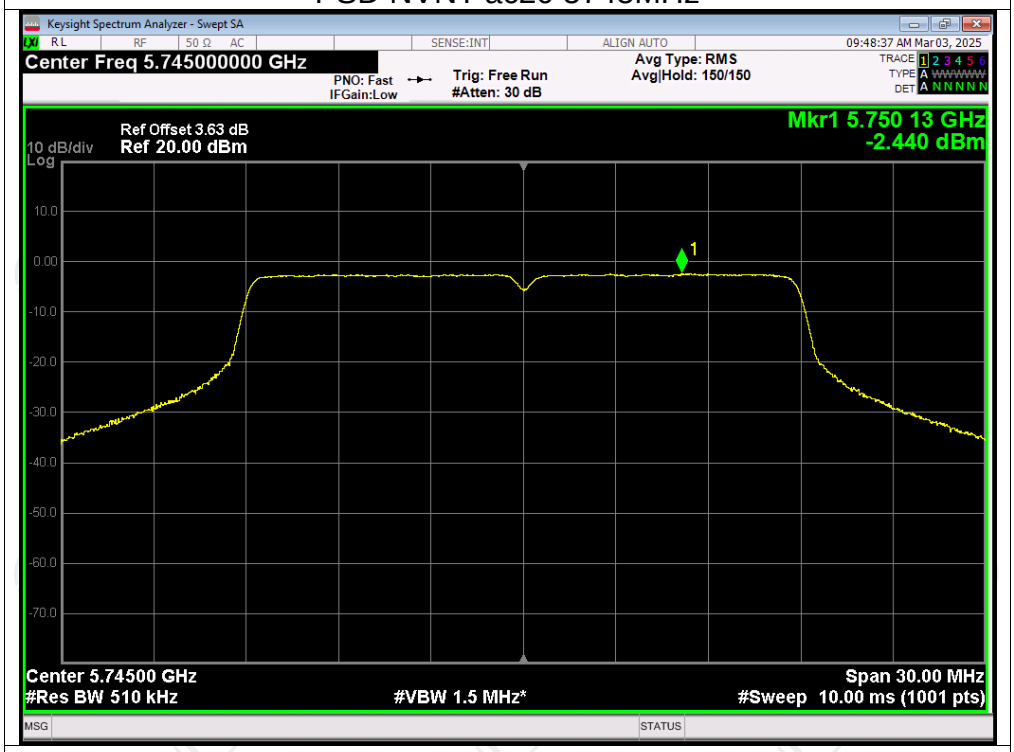
PSD NVNT n40 5755MHz



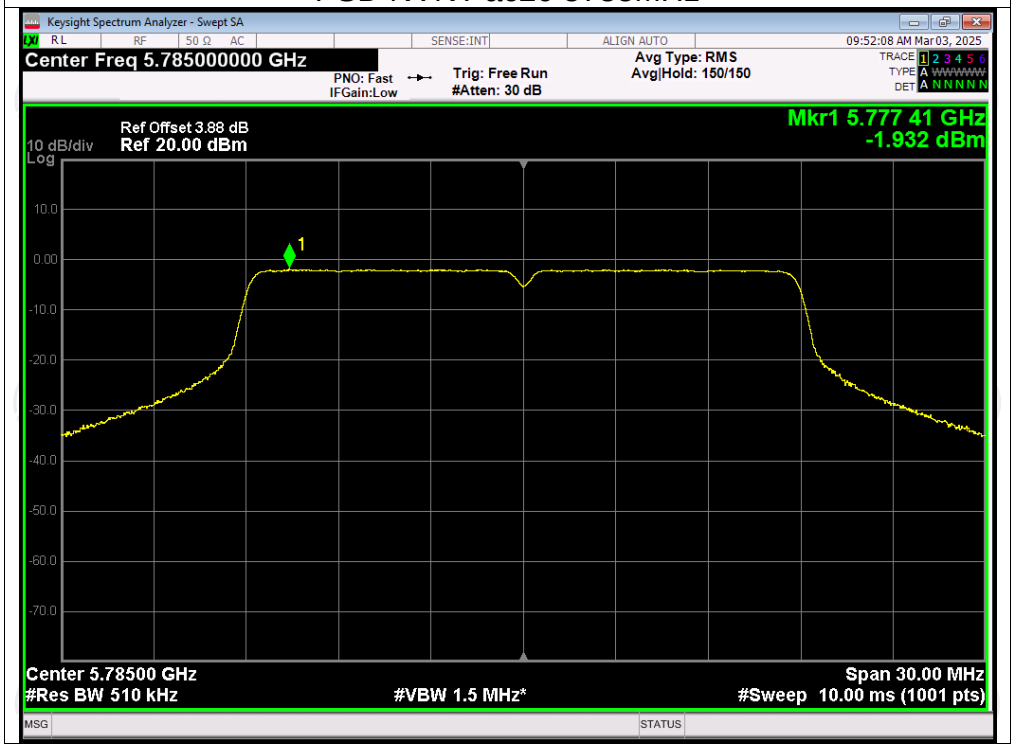
PSD NVNT n40 5795MHz



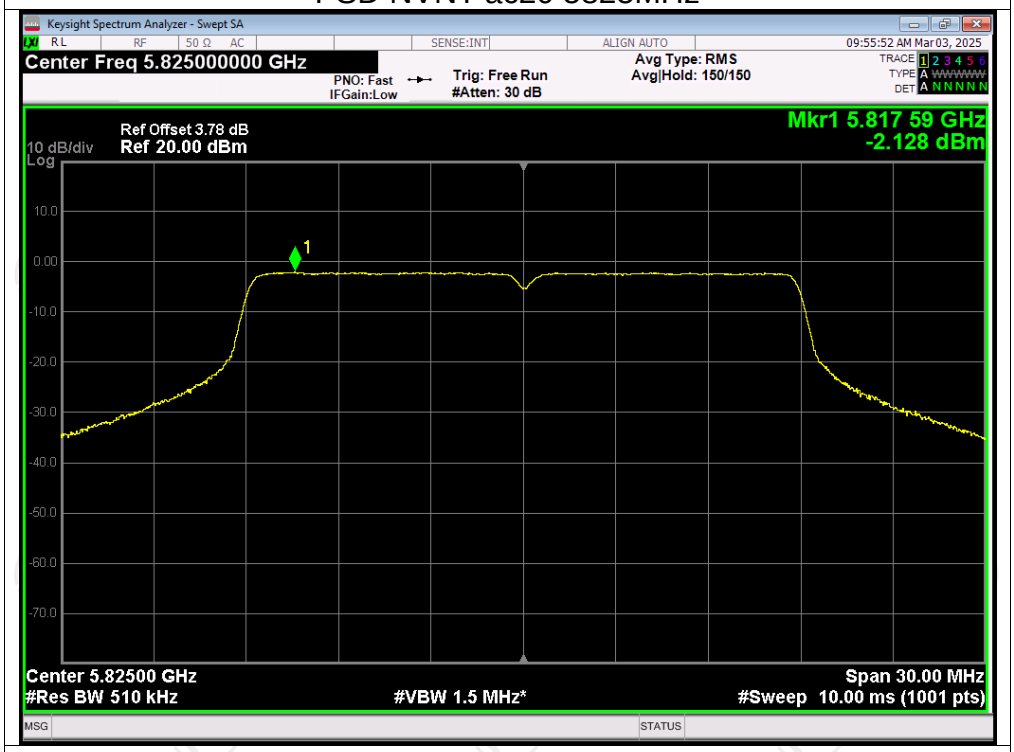
PSD NVNT ac20 5745MHz



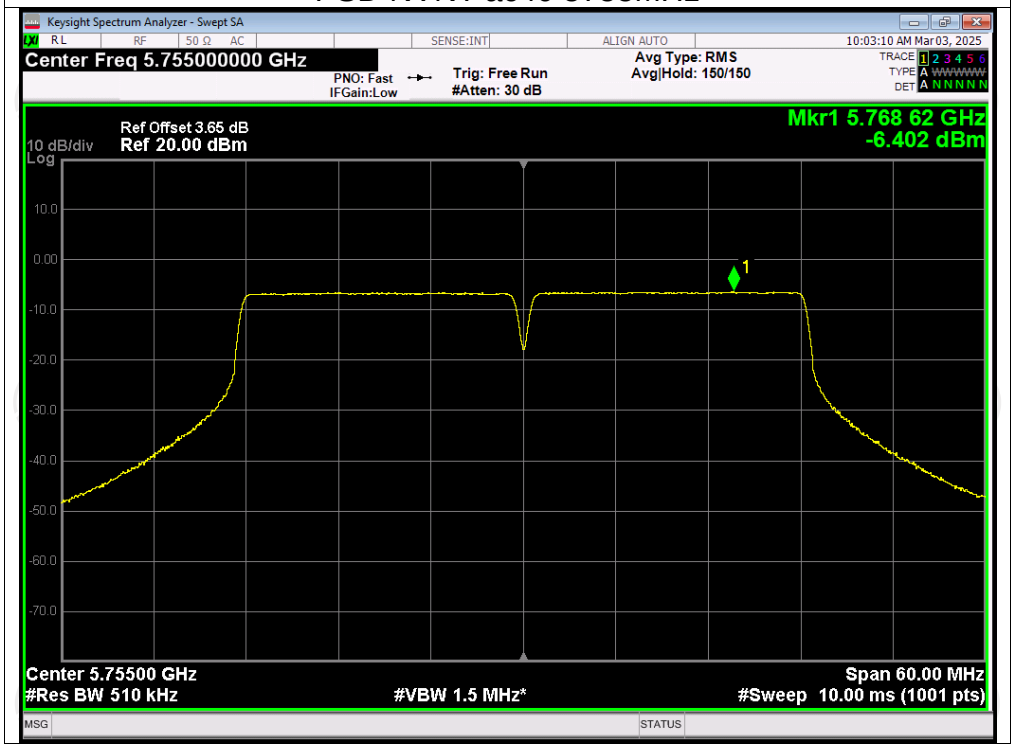
PSD NVNT ac20 5785MHz



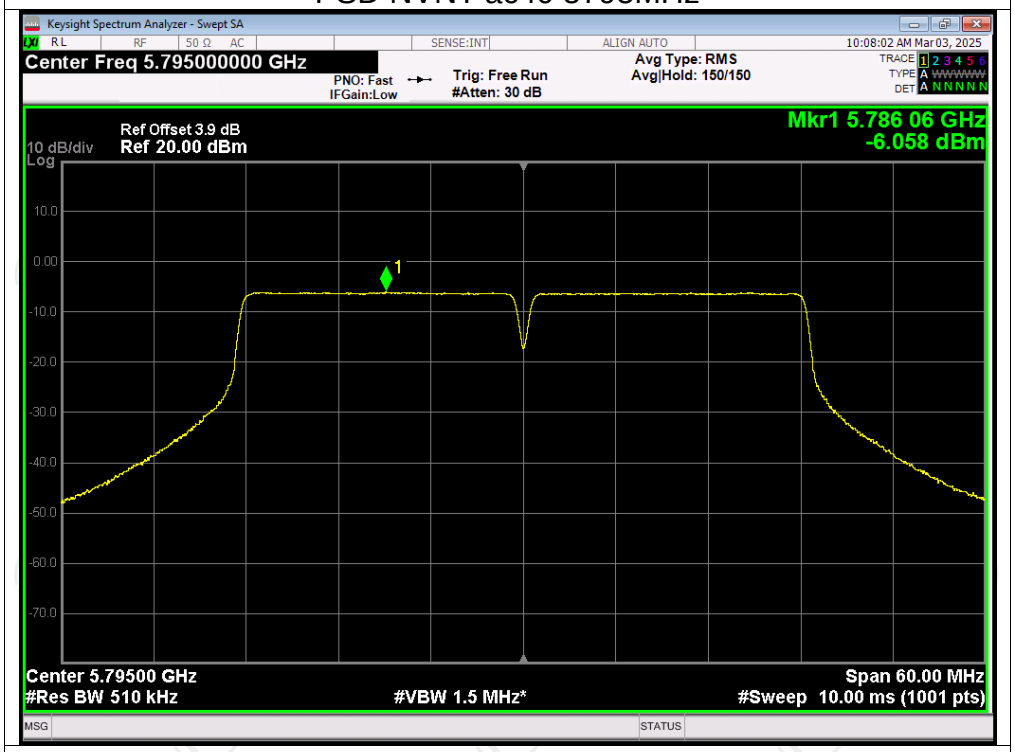
PSD NVNT ac20 5825MHz



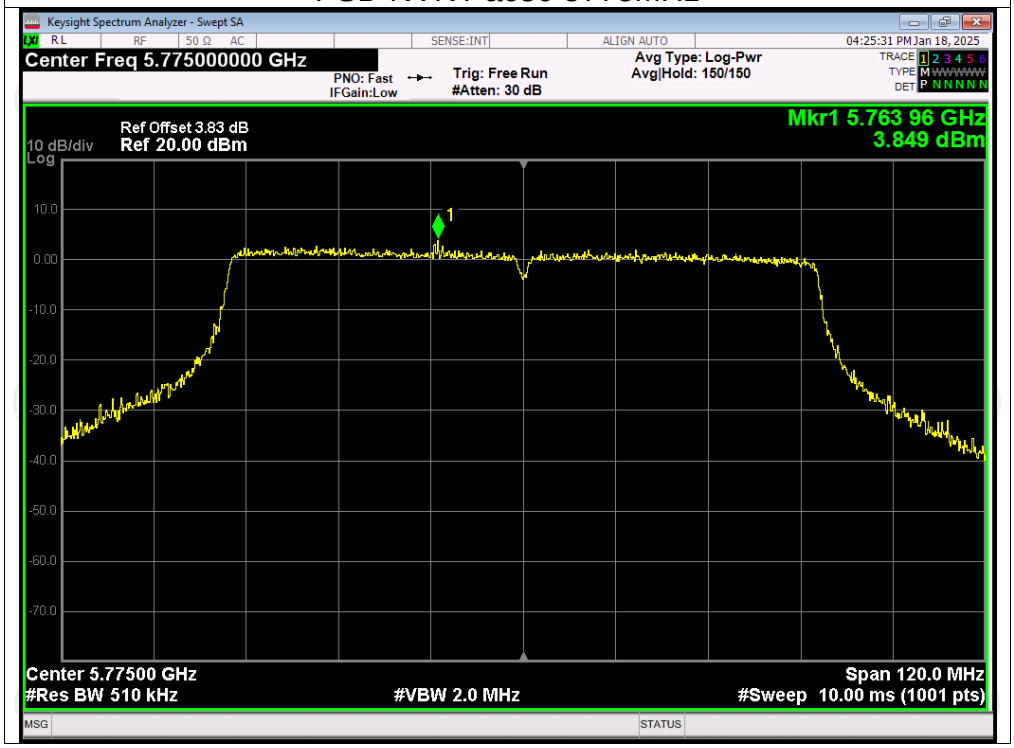
PSD NVNT ac40 5755MHz



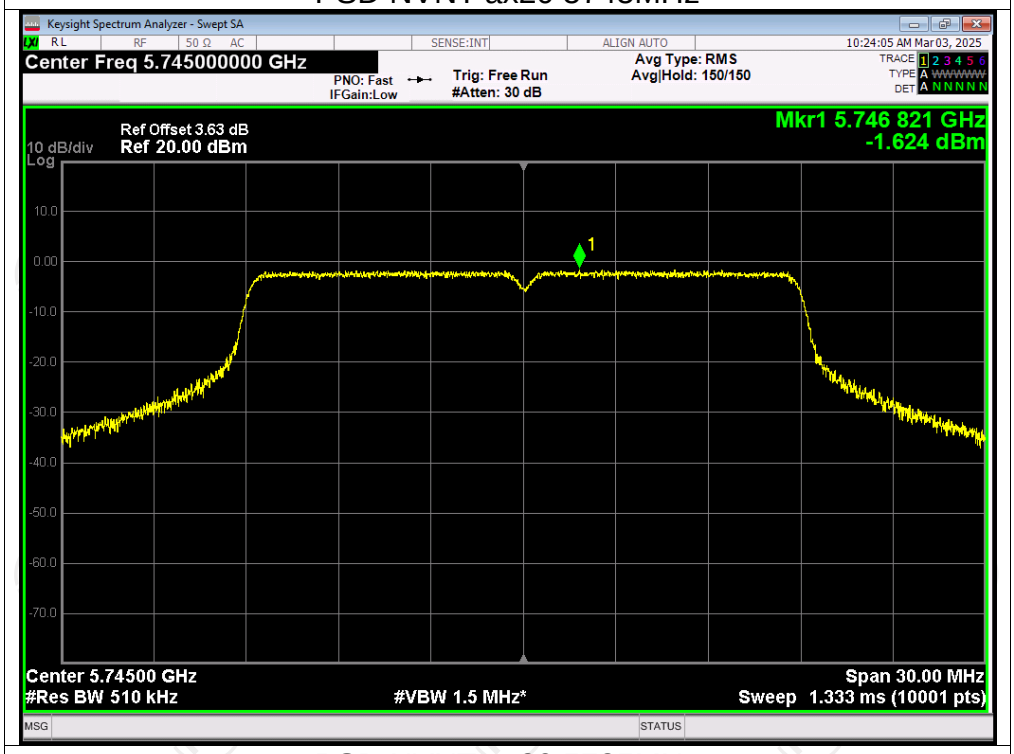
PSD NVNT ac40 5795MHz



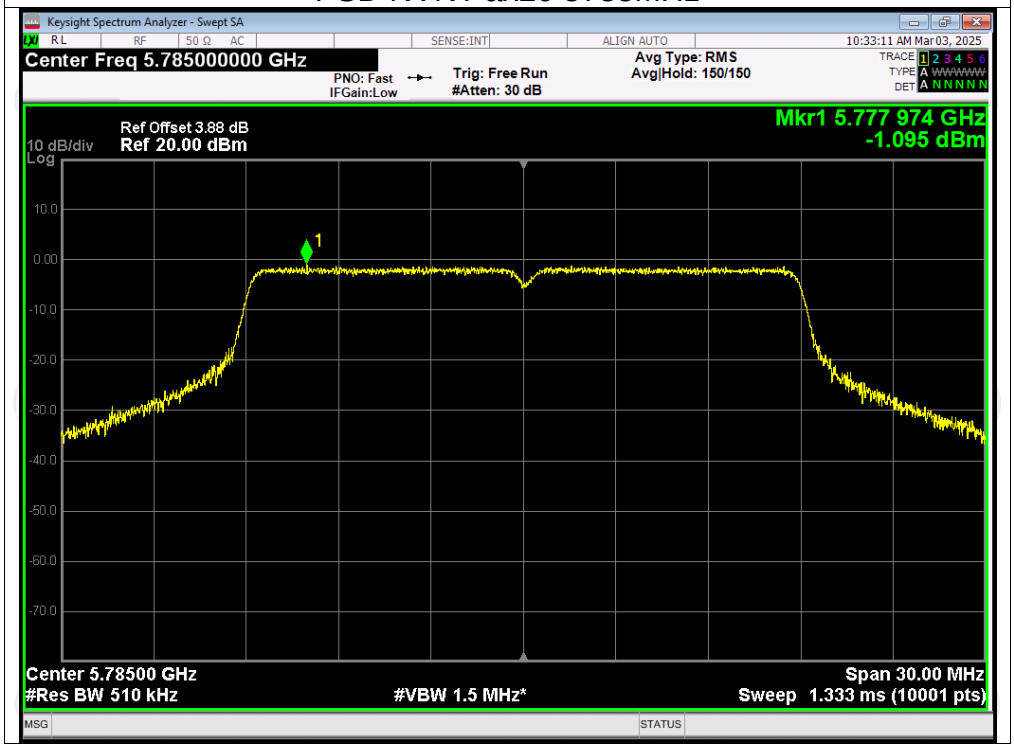
PSD NVNT ac80 5775MHz



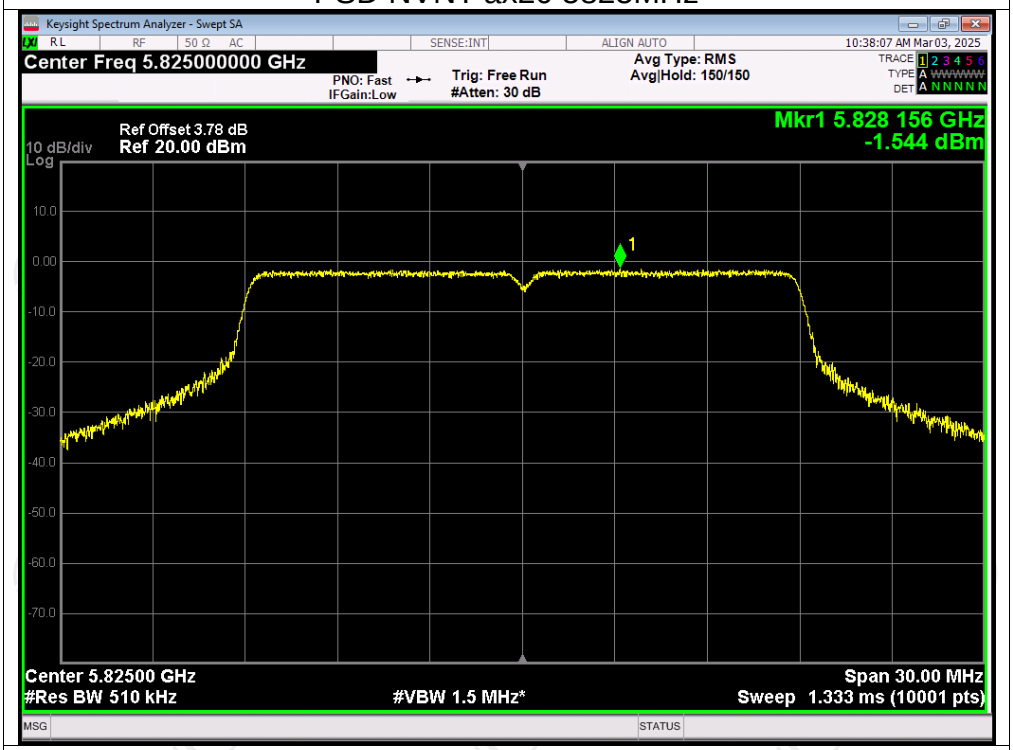
PSD NVNT ax20 5745MHz



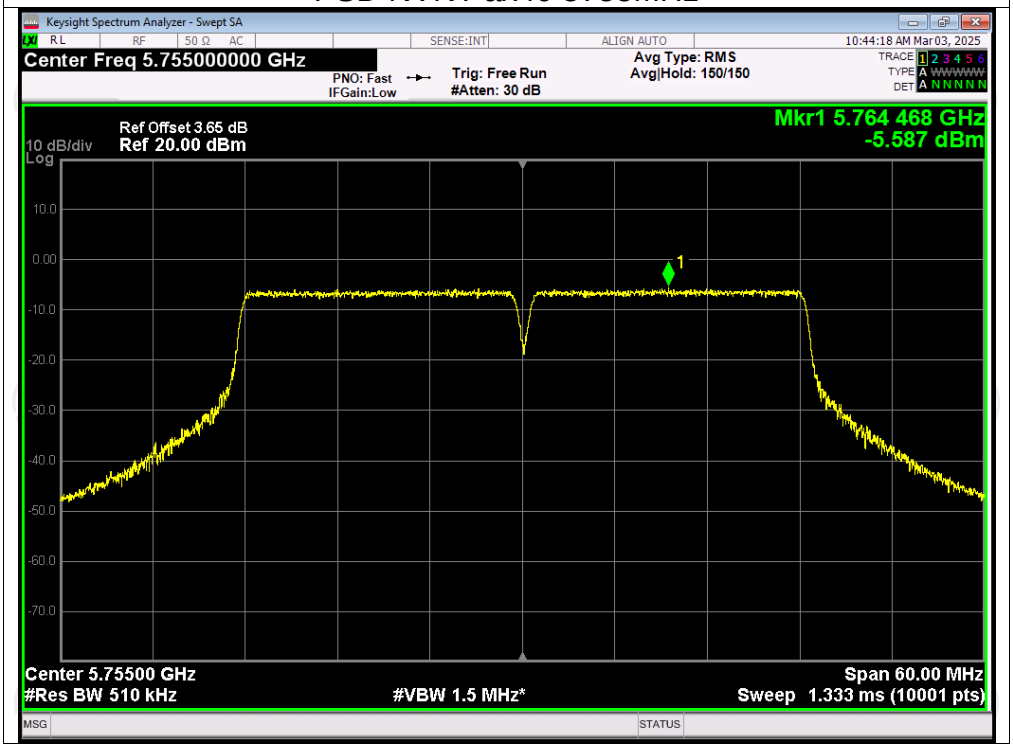
PSD NVNT ax20 5785MHz



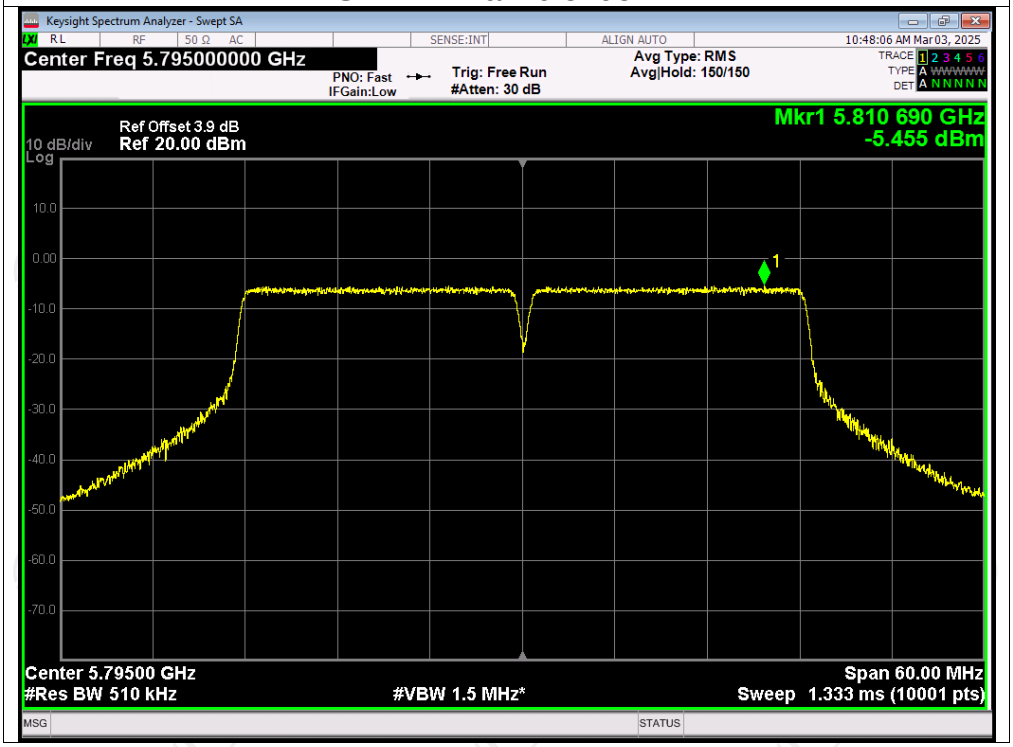
PSD NVNT ax20 5825MHz



PSD NVNT ax40 5755MHz



PSD NVNT ax40 5795MHz



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT250207E030-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT250207E030-B & TCT250207E030-C

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