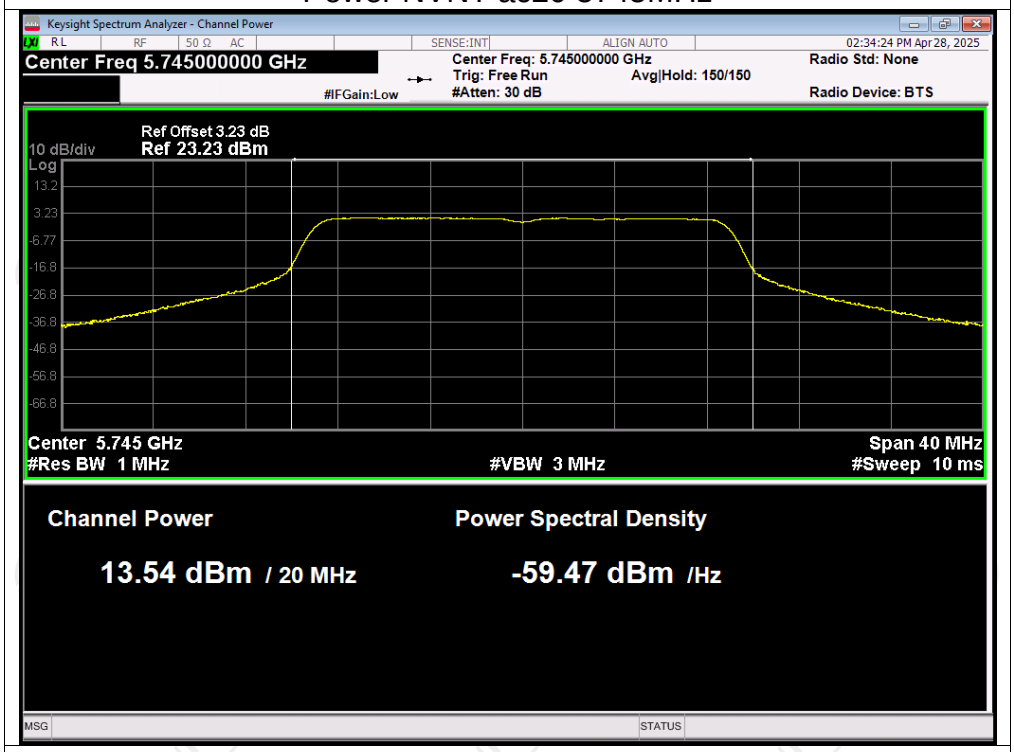
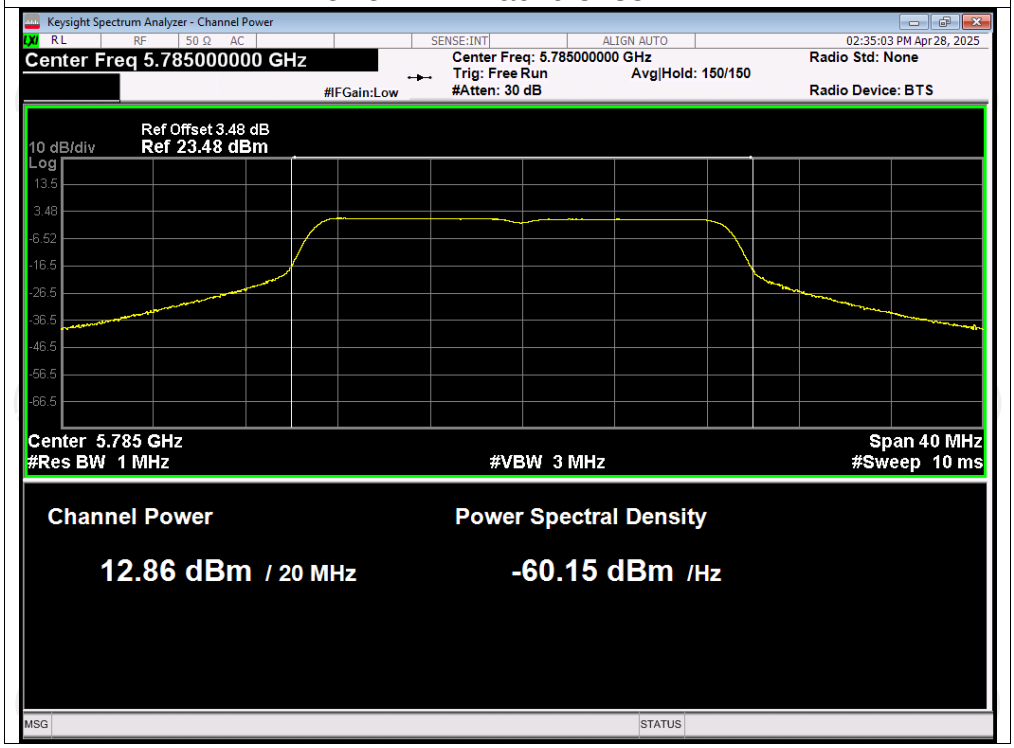
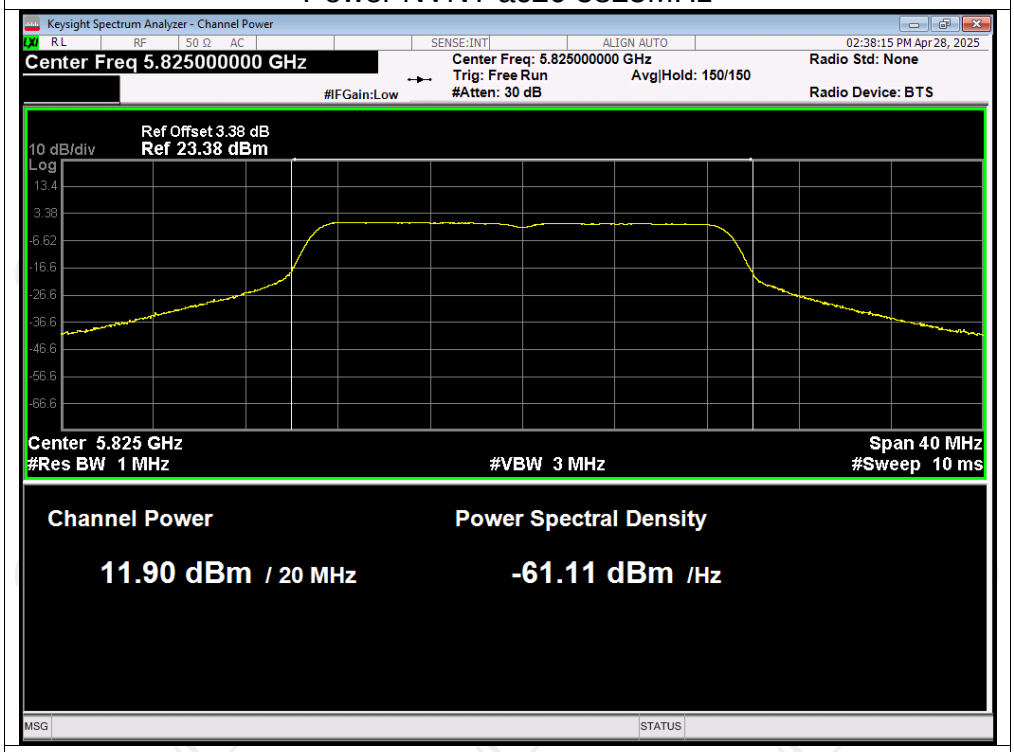
Power NVNT ac20 5745MHz



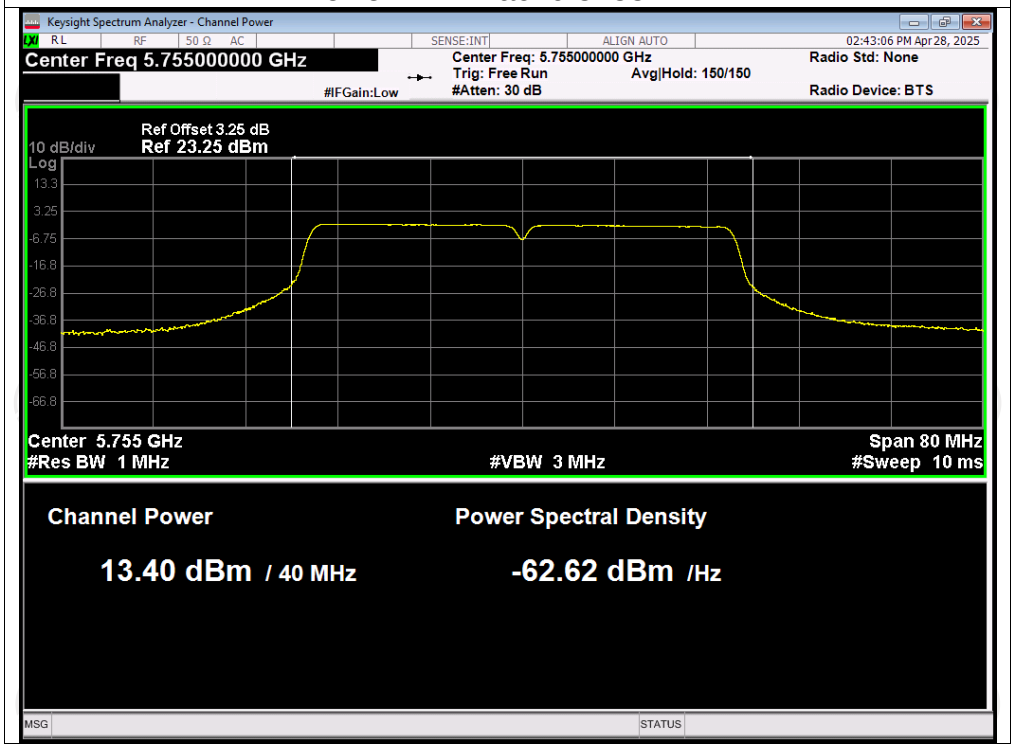
Power NVNT ac20 5785MHz



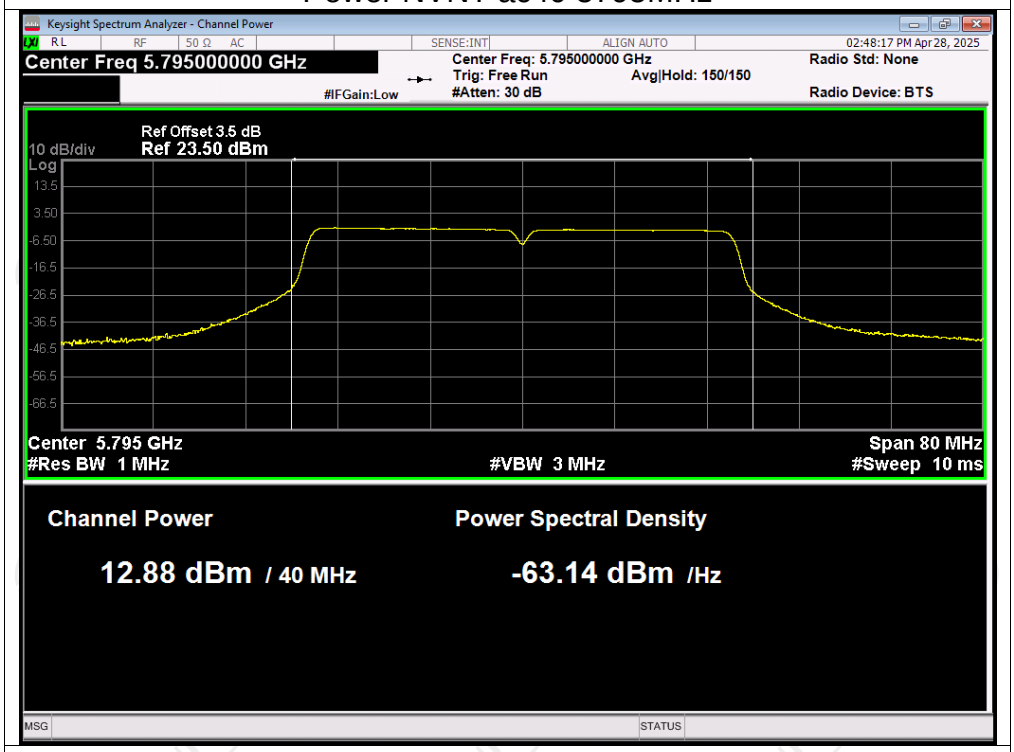
Power NVNT ac20 5825MHz



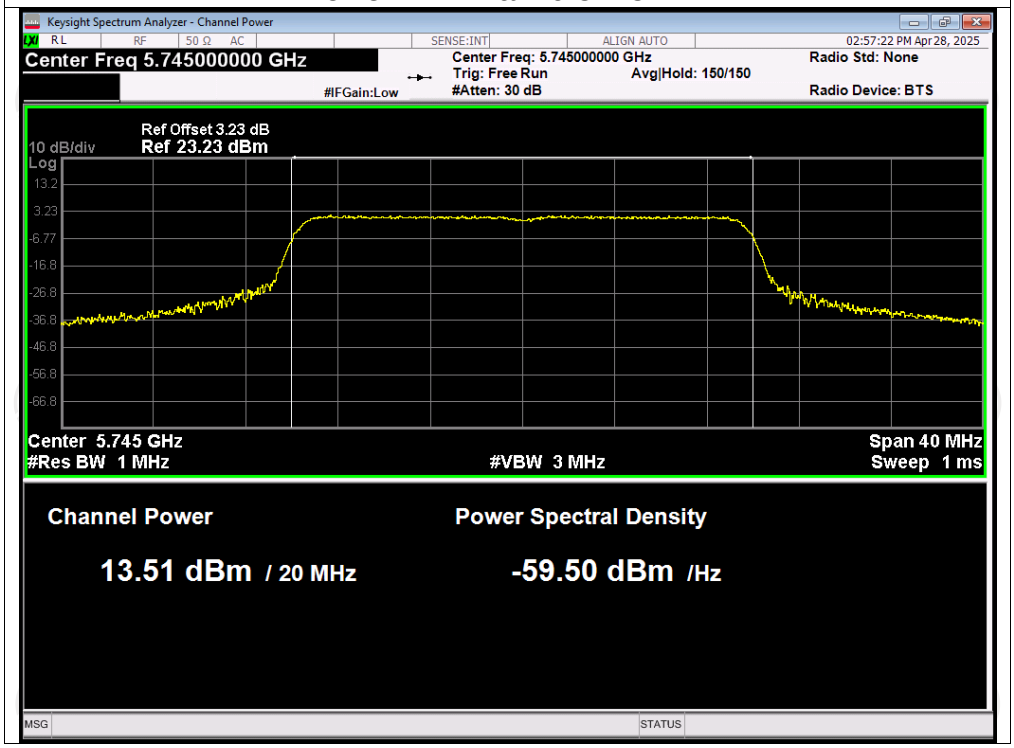
Power NVNT ac40 5755MHz



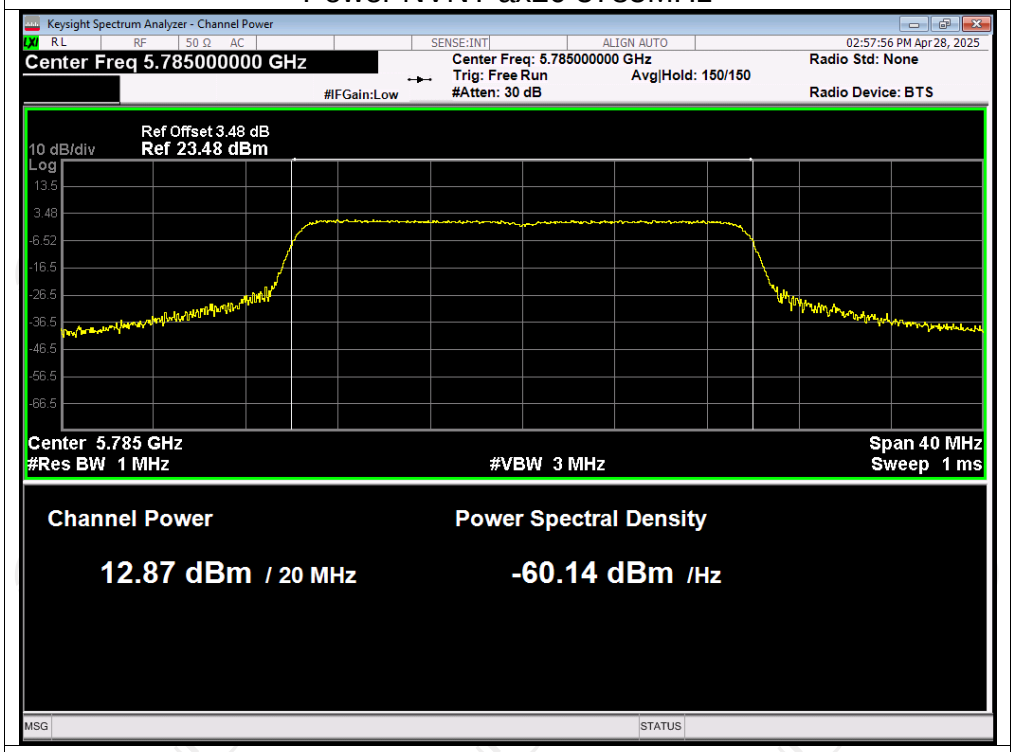
Power NVNT ac40 5795MHz



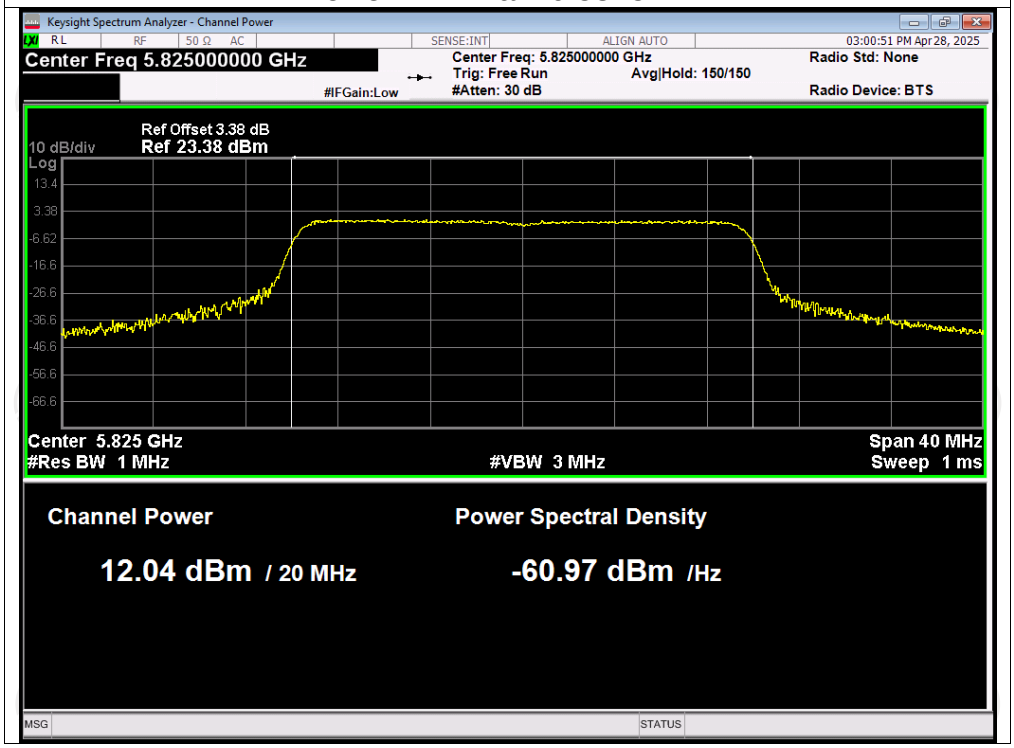
Power NVNT ax20 5745MHz



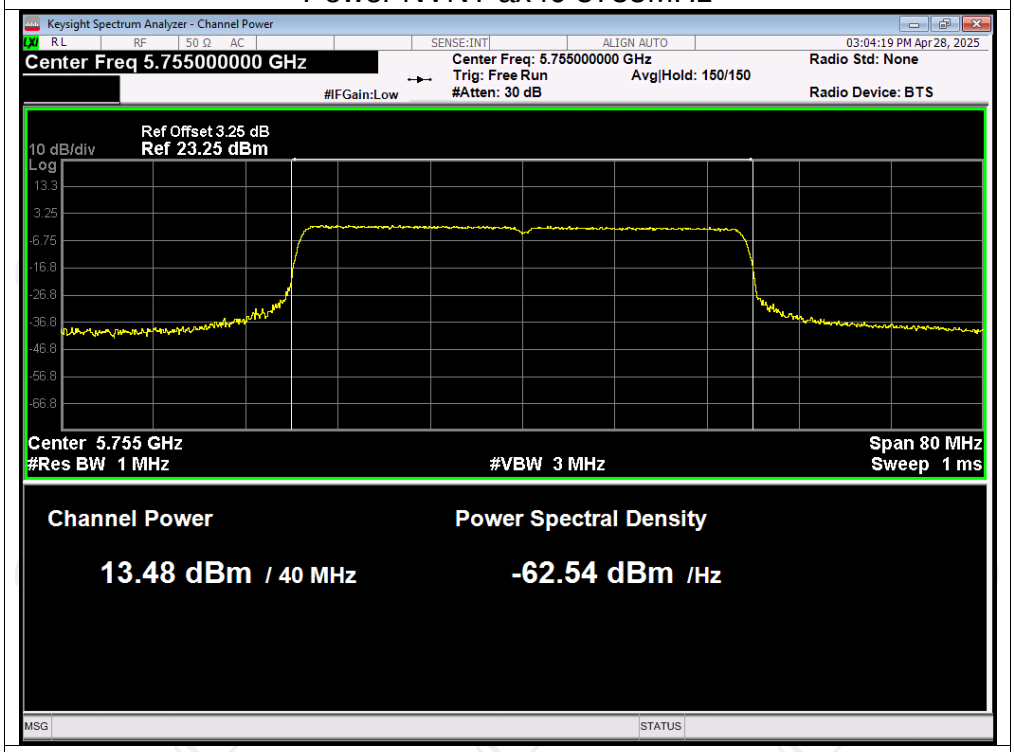
Power NVNT ax20 5785MHz



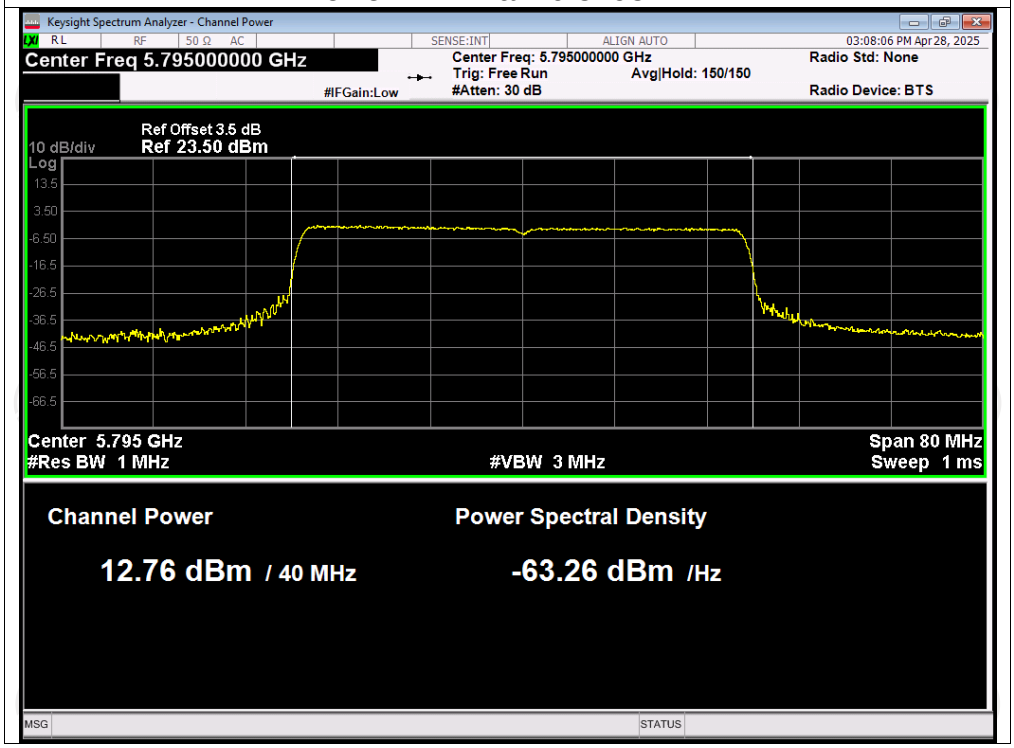
Power NVNT ax20 5825MHz



Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz

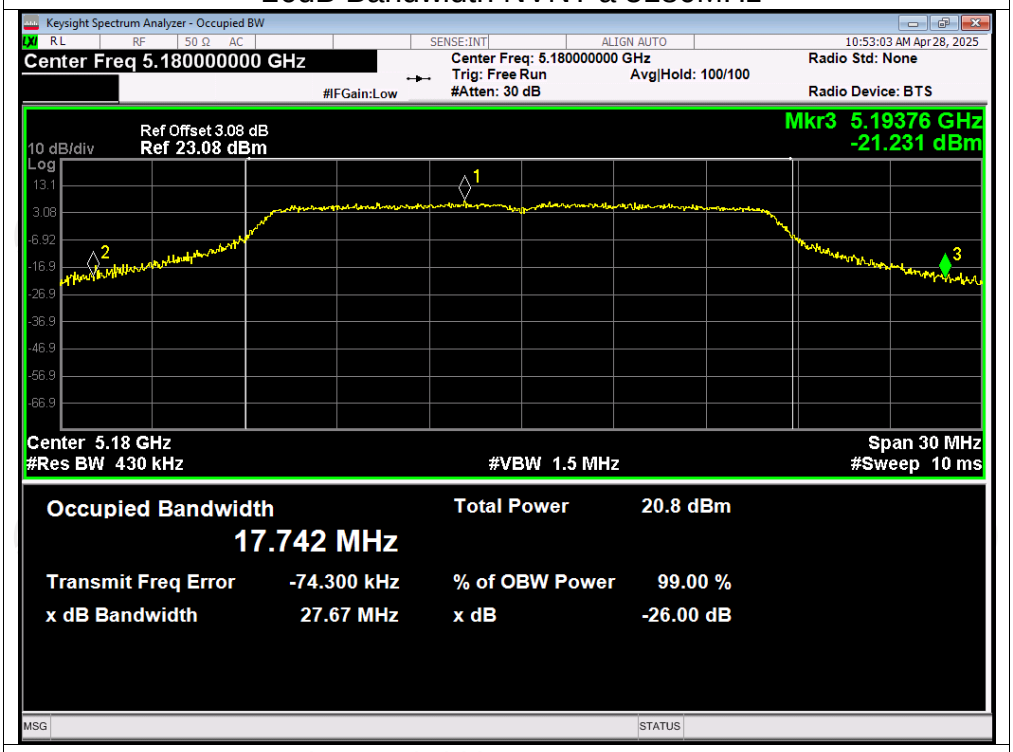


-26dB Bandwidth

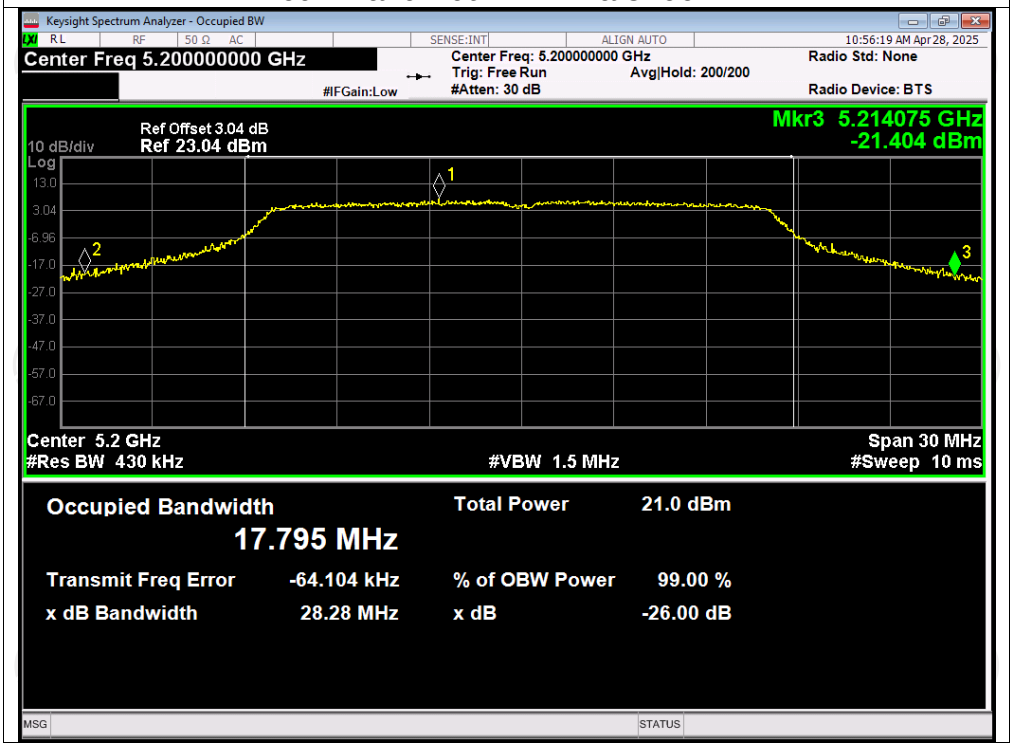
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	27.669	Pass
NVNT	a	5200	28.278	Pass
NVNT	a	5240	27.859	Pass
NVNT	n20	5180	28.478	Pass
NVNT	n20	5200	28.372	Pass
NVNT	n20	5240	28.986	Pass
NVNT	n40	5190	49.025	Pass
NVNT	n40	5230	49.475	Pass
NVNT	ac20	5180	28.562	Pass
NVNT	ac20	5200	28.753	Pass
NVNT	ac20	5240	29.075	Pass
NVNT	ac40	5190	48.852	Pass
NVNT	ac40	5230	48.164	Pass
NVNT	ax20	5180	26.014	Pass
NVNT	ax20	5200	25.644	Pass
NVNT	ax20	5240	26.202	Pass
NVNT	ax40	5190	45.002	Pass
NVNT	ax40	5230	44.339	Pass

Test Graphs

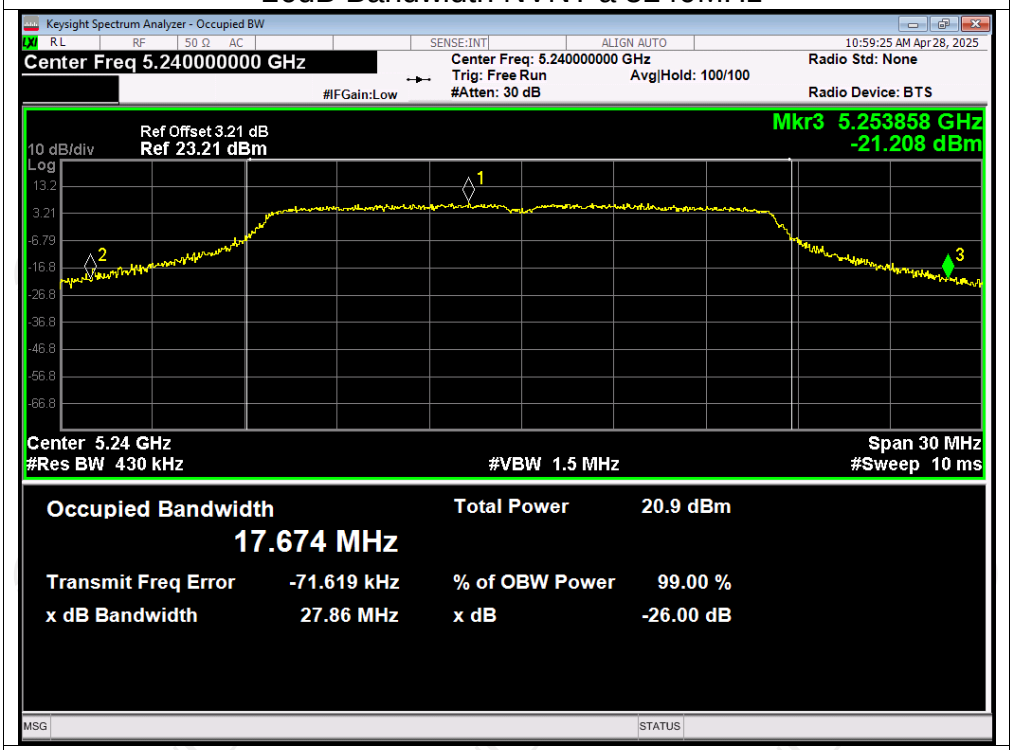
-26dB Bandwidth NVNT a 5180MHz



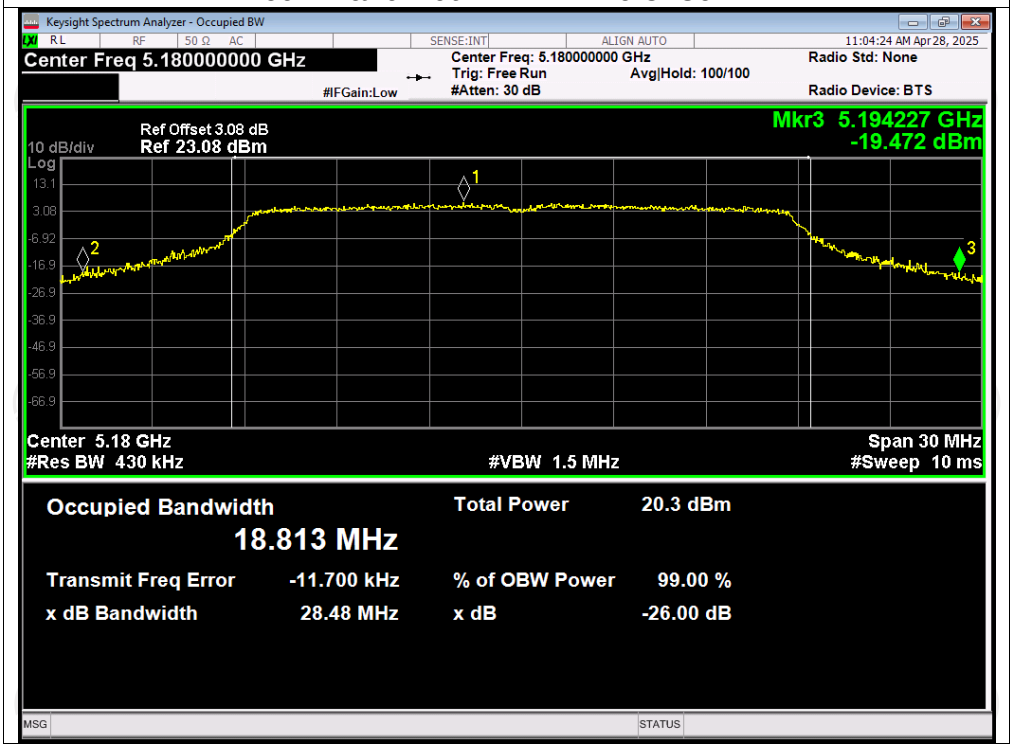
-26dB Bandwidth NVNT a 5200MHz



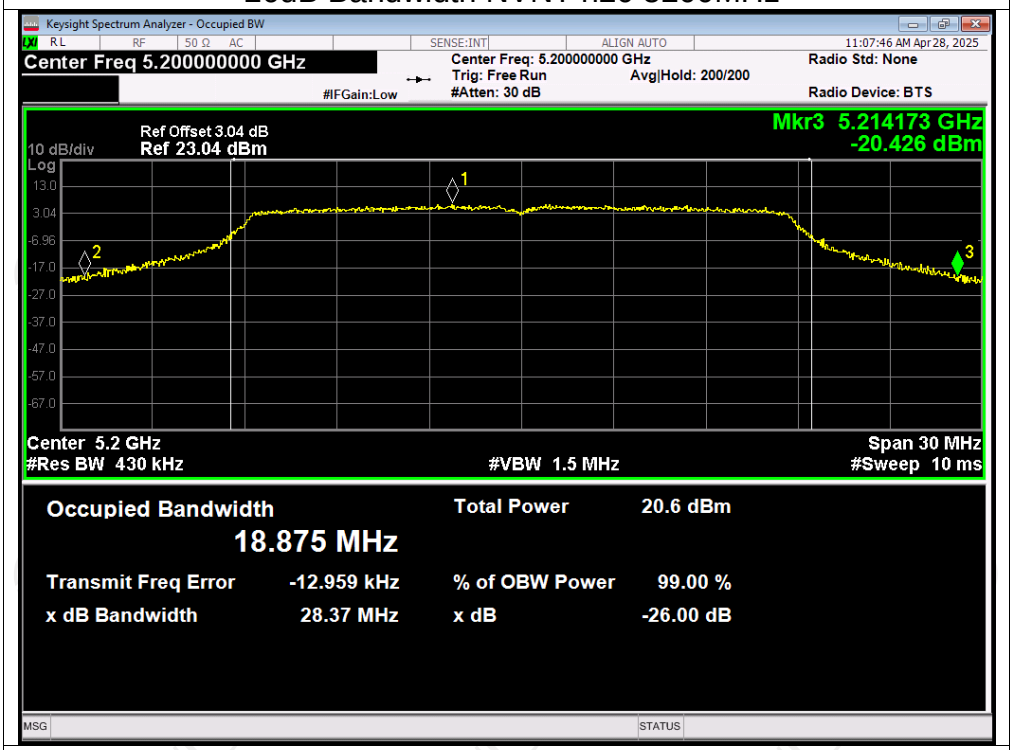
-26dB Bandwidth NVNT a 5240MHz



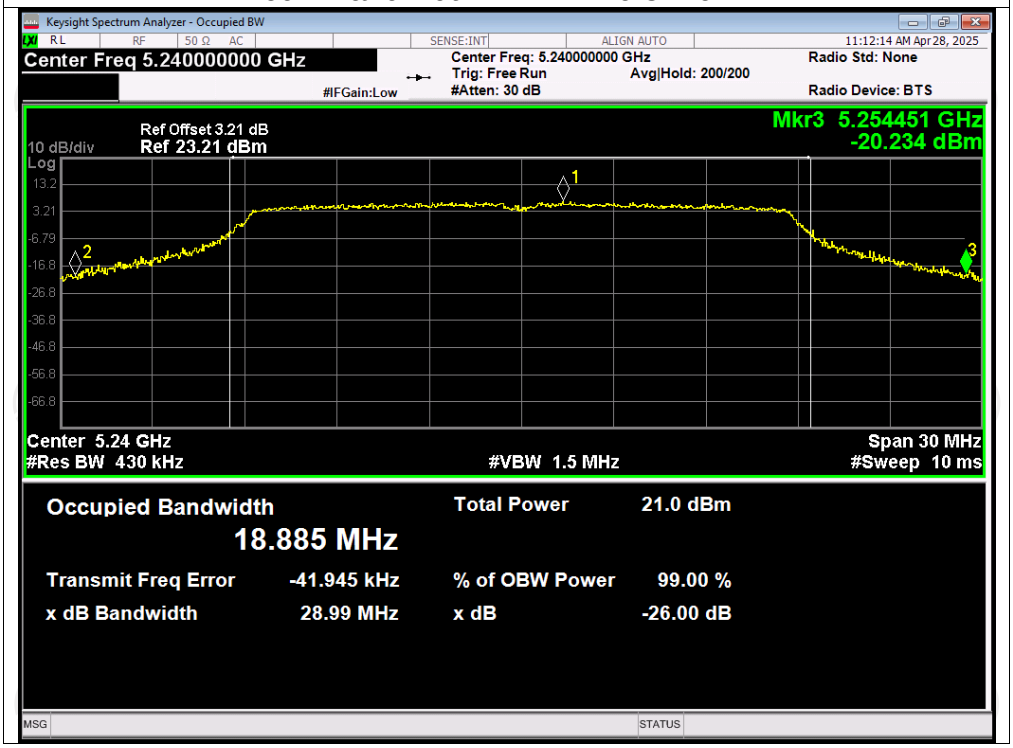
-26dB Bandwidth NVNT n20 5180MHz



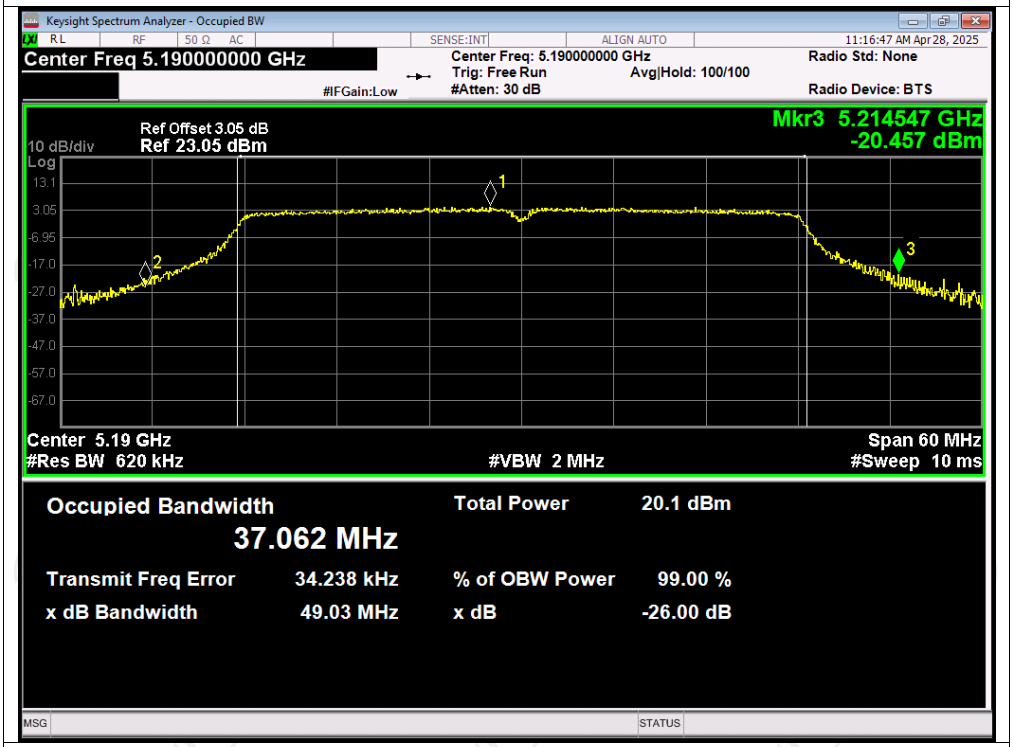
-26dB Bandwidth NVNT n20 5200MHz



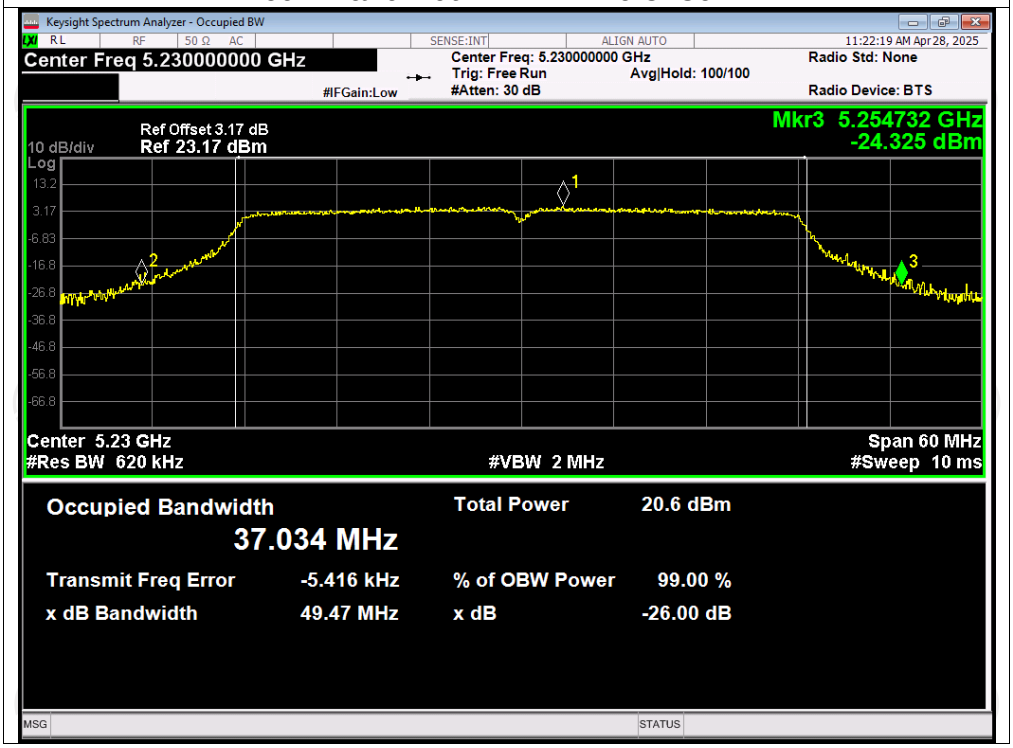
-26dB Bandwidth NVNT n20 5240MHz



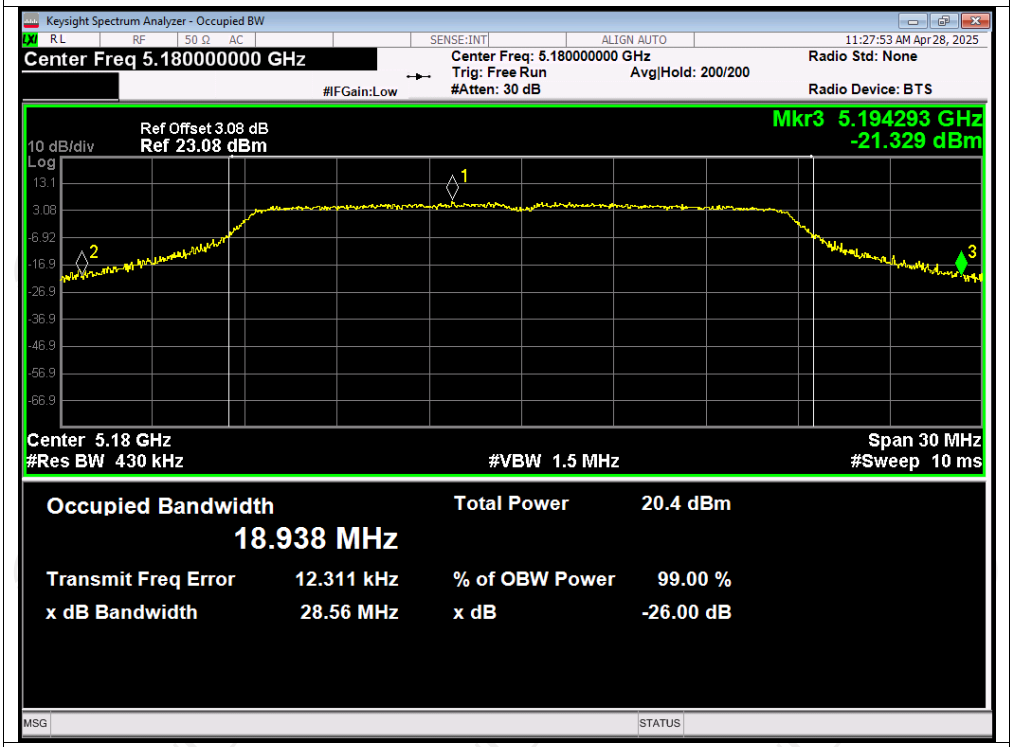
-26dB Bandwidth NVNT n40 5190MHz



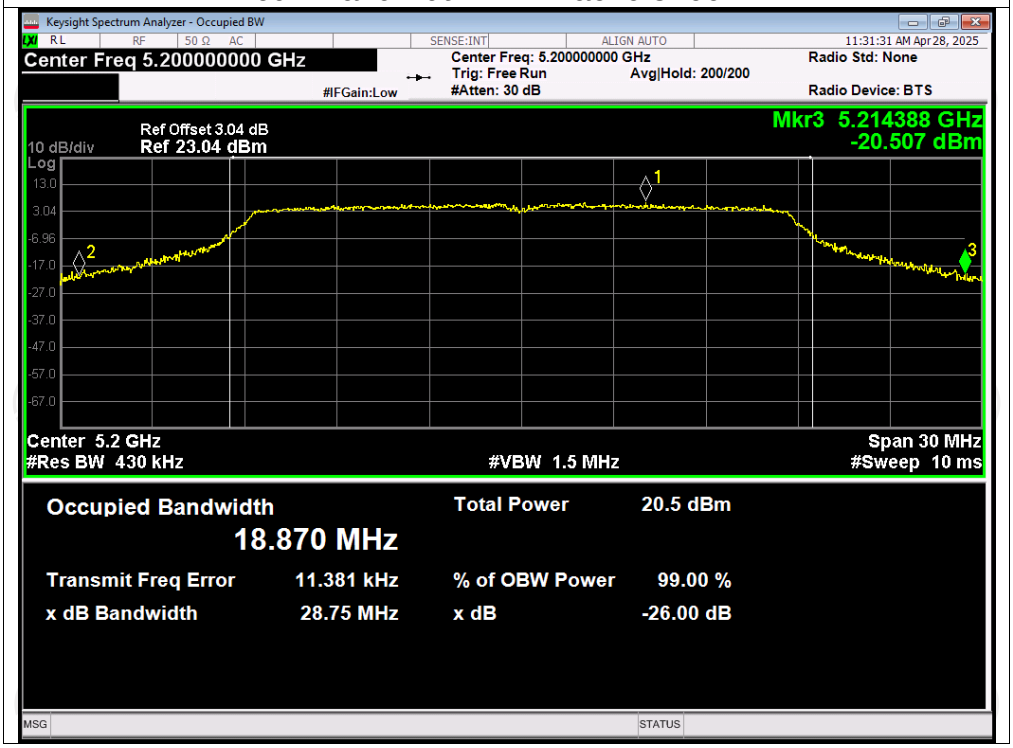
-26dB Bandwidth NVNT n40 5230MHz



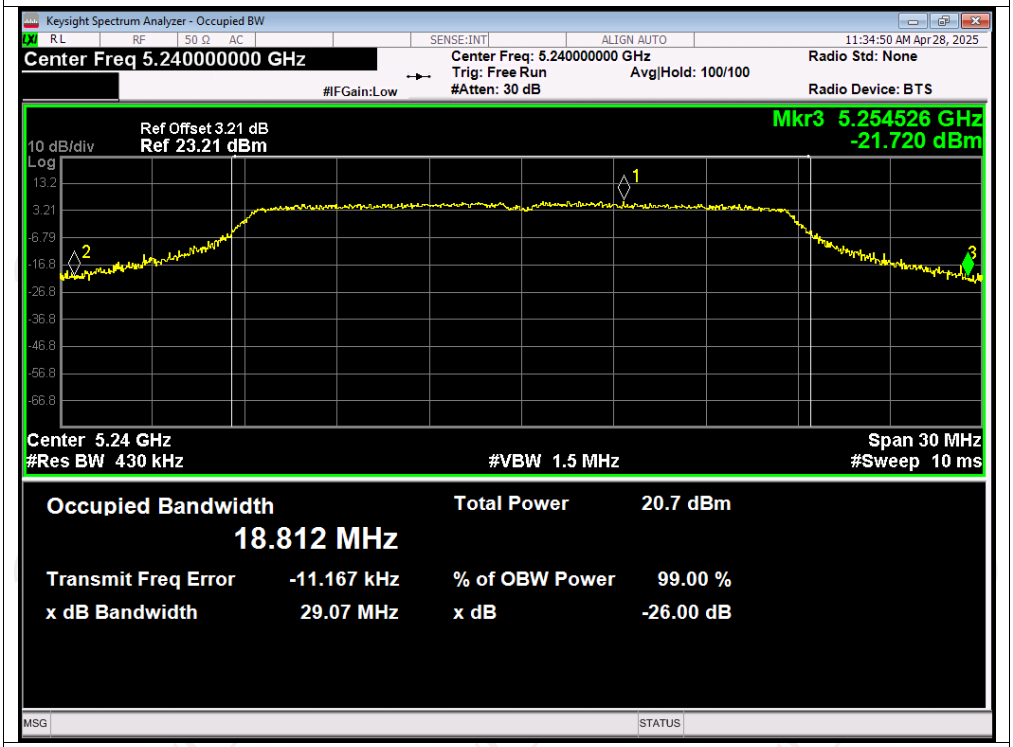
-26dB Bandwidth NVNT ac20 5180MHz



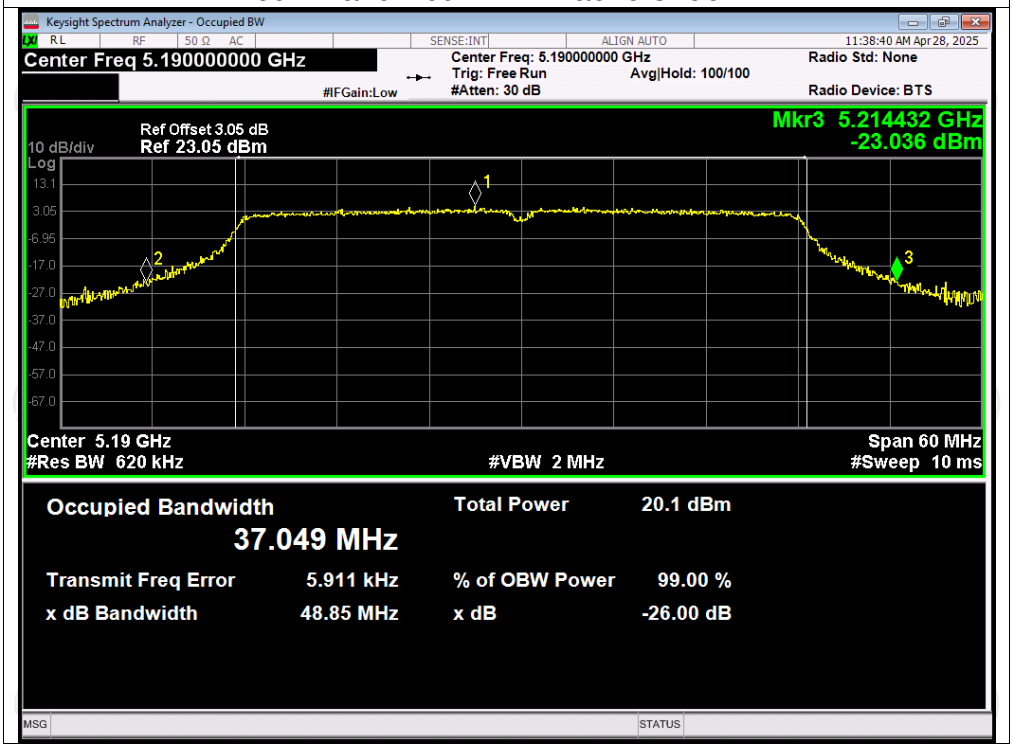
-26dB Bandwidth NVNT ac20 5200MHz



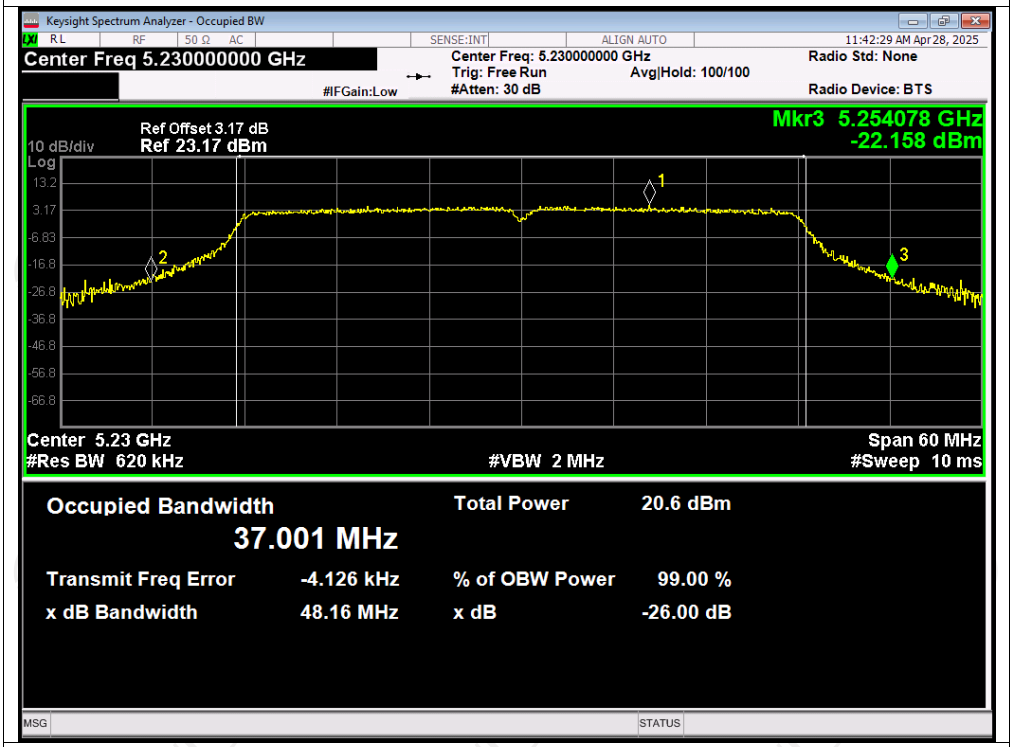
-26dB Bandwidth NVNT ac20 5240MHz



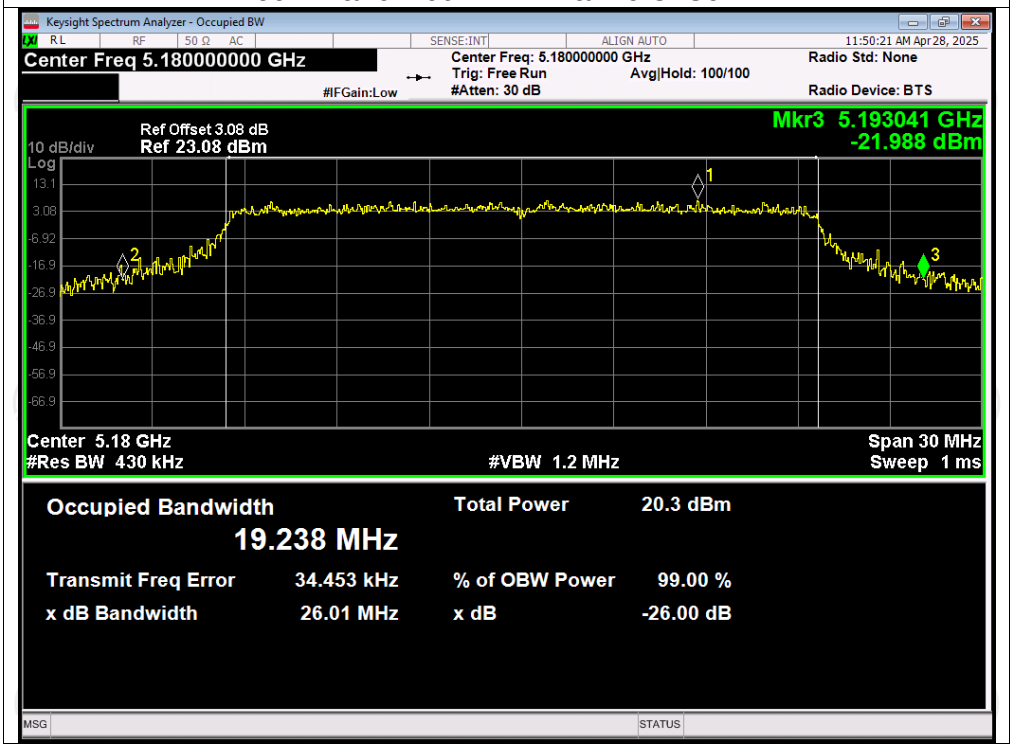
-26dB Bandwidth NVNT ac40 5190MHz



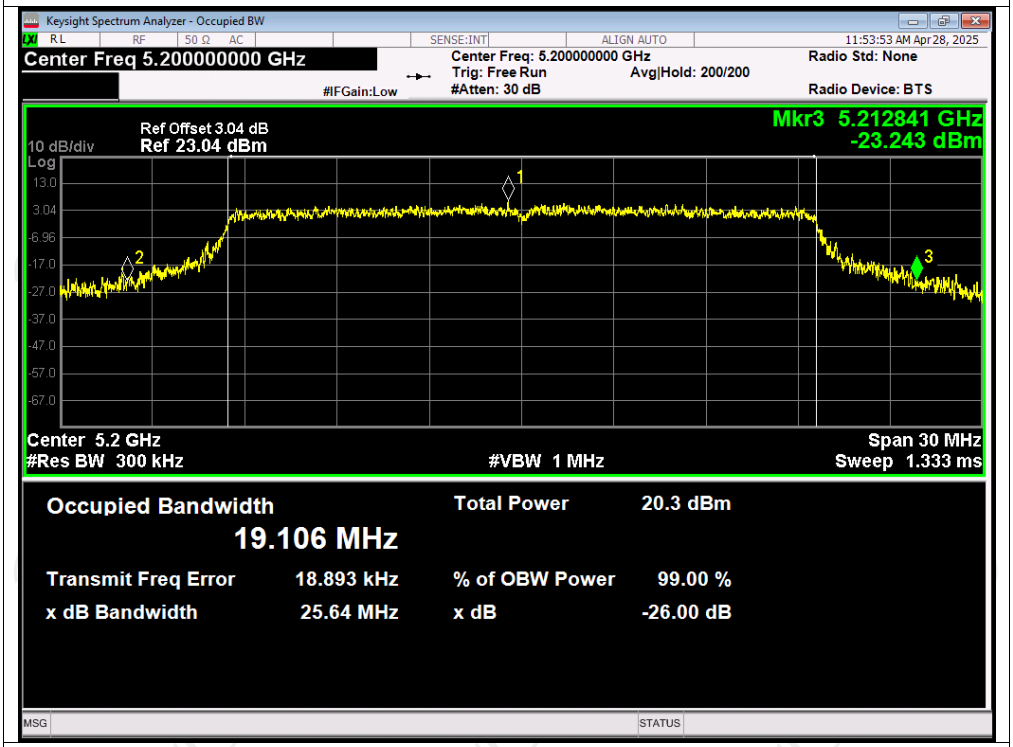
-26dB Bandwidth NVNT ac40 5230MHz



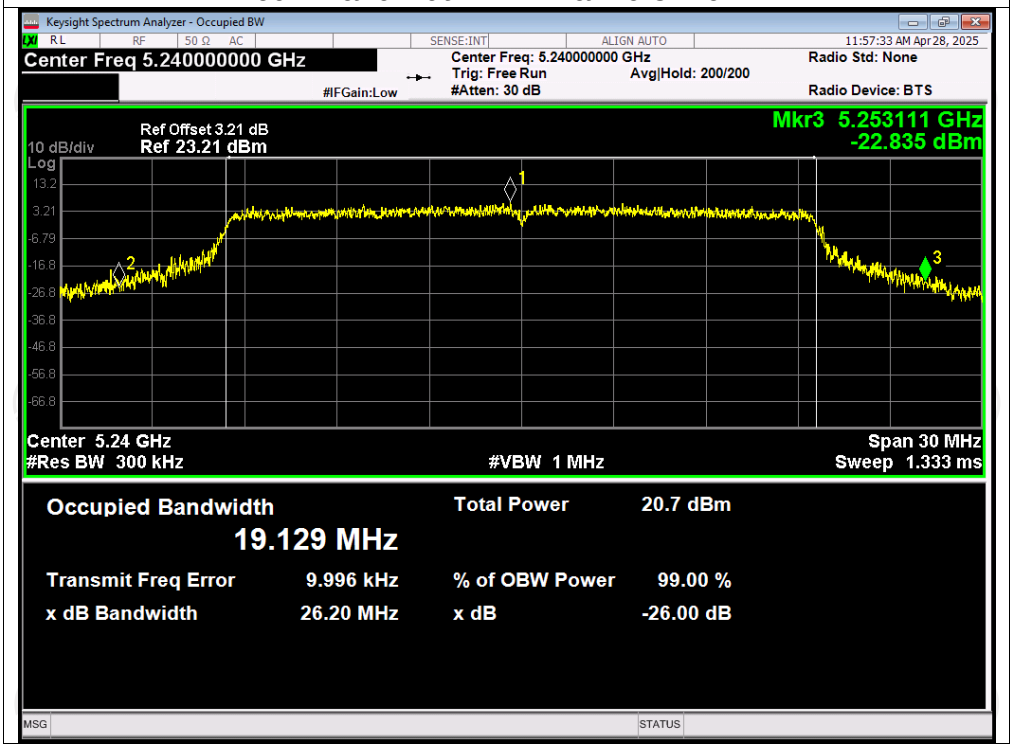
-26dB Bandwidth NVNT ax20 5180MHz



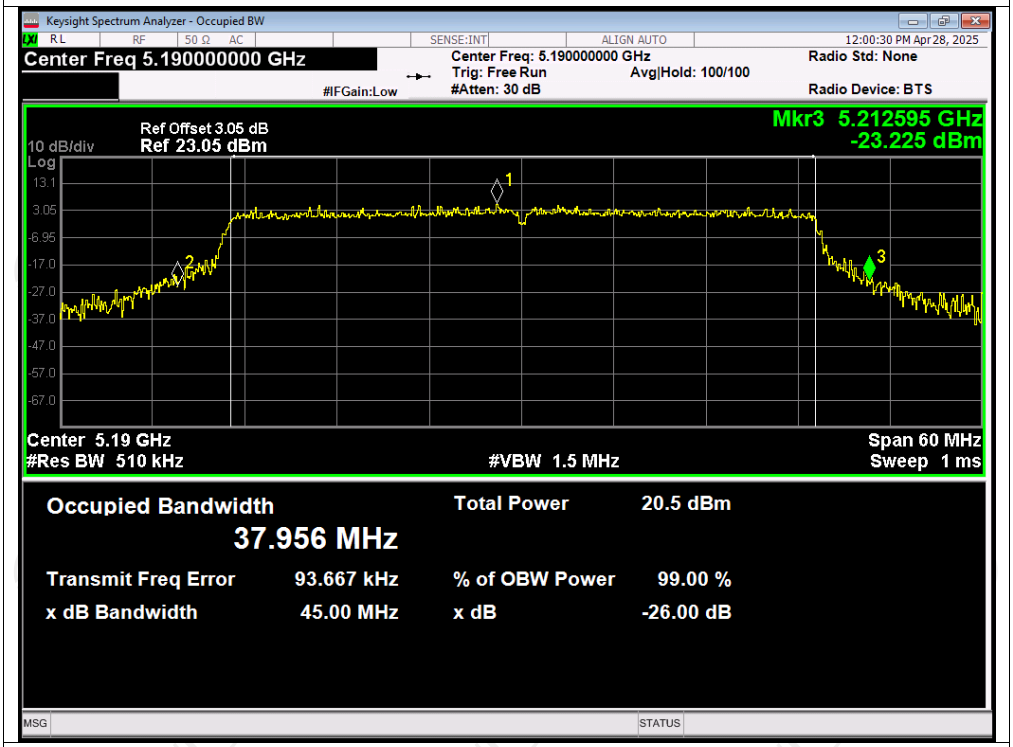
-26dB Bandwidth NVNT ax20 5200MHz



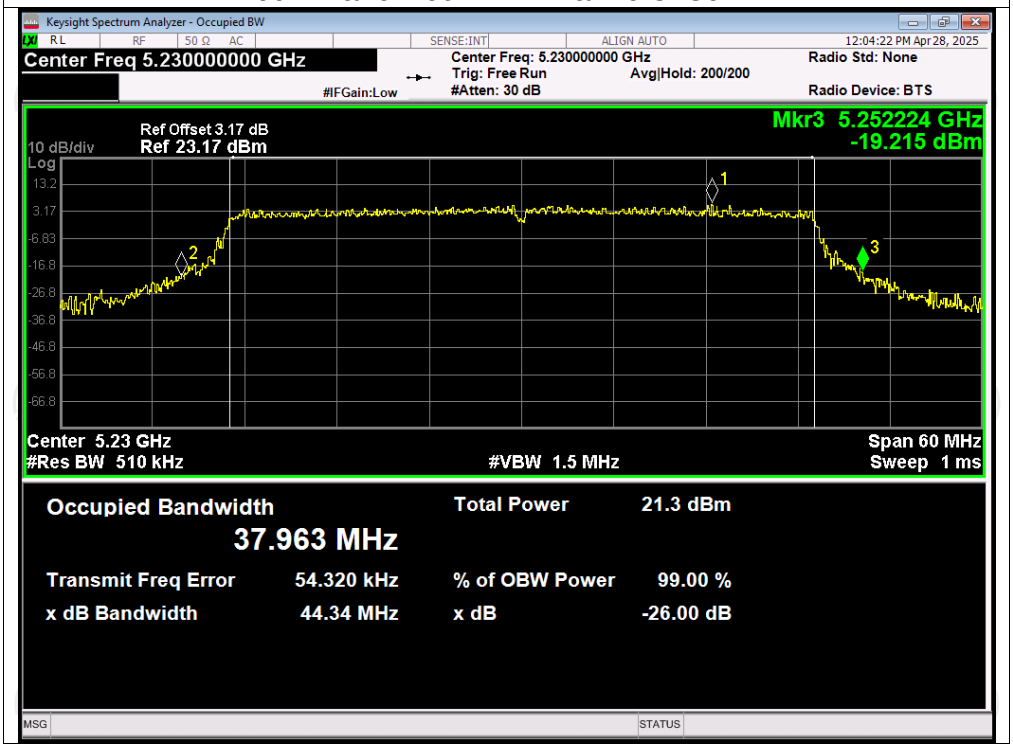
-26dB Bandwidth NVNT ax20 5240MHz



-26dB Bandwidth NVNT ax40 5190MHz



-26dB Bandwidth NVNT ax40 5230MHz

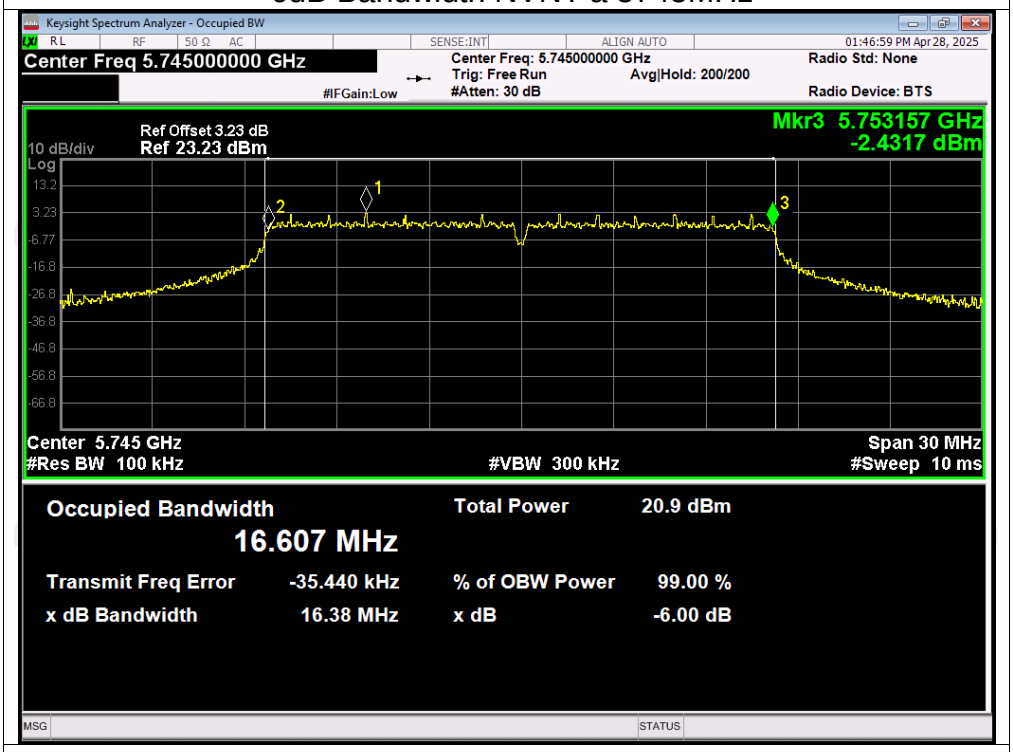


-6dB Bandwidth

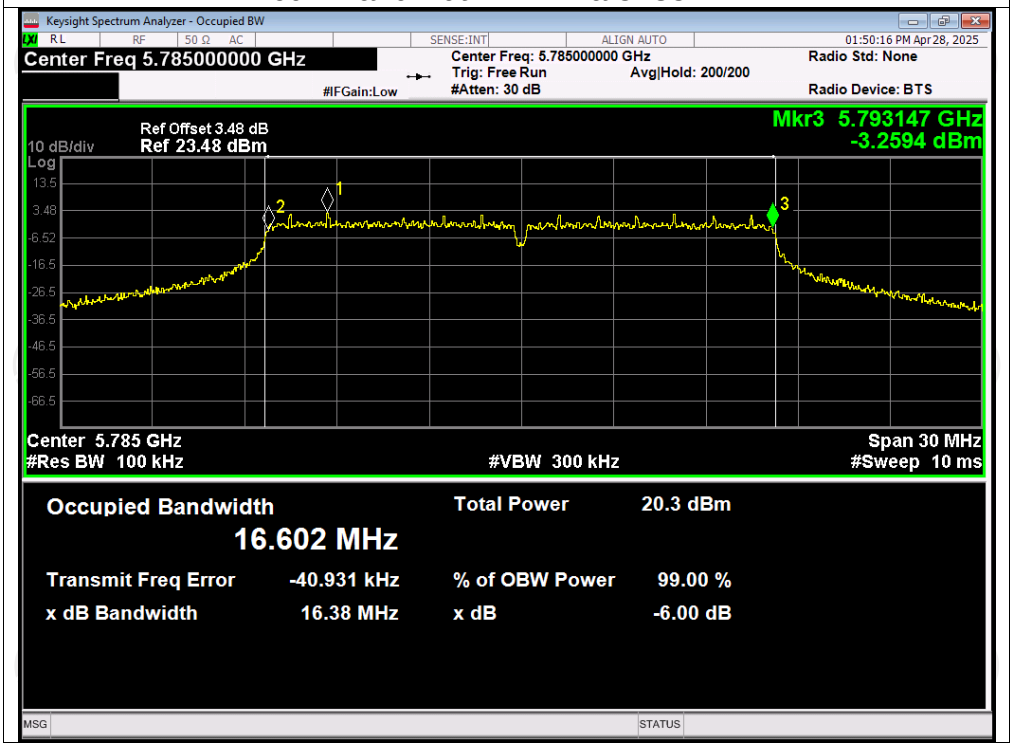
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.384	0.5	Pass
NVNT	a	5785	16.376	0.5	Pass
NVNT	a	5825	16.383	0.5	Pass
NVNT	n20	5745	17.627	0.5	Pass
NVNT	n20	5785	17.618	0.5	Pass
NVNT	n20	5825	17.626	0.5	Pass
NVNT	n40	5755	36.388	0.5	Pass
NVNT	n40	5795	36.350	0.5	Pass
NVNT	ac20	5745	17.611	0.5	Pass
NVNT	ac20	5785	17.609	0.5	Pass
NVNT	ac20	5825	17.623	0.5	Pass
NVNT	ac40	5755	36.353	0.5	Pass
NVNT	ac40	5795	36.393	0.5	Pass
NVNT	ax20	5745	18.911	0.5	Pass
NVNT	ax20	5785	19.001	0.5	Pass
NVNT	ax20	5825	18.964	0.5	Pass
NVNT	ax40	5755	38.004	0.5	Pass
NVNT	ax40	5795	38.018	0.5	Pass

Test Graphs

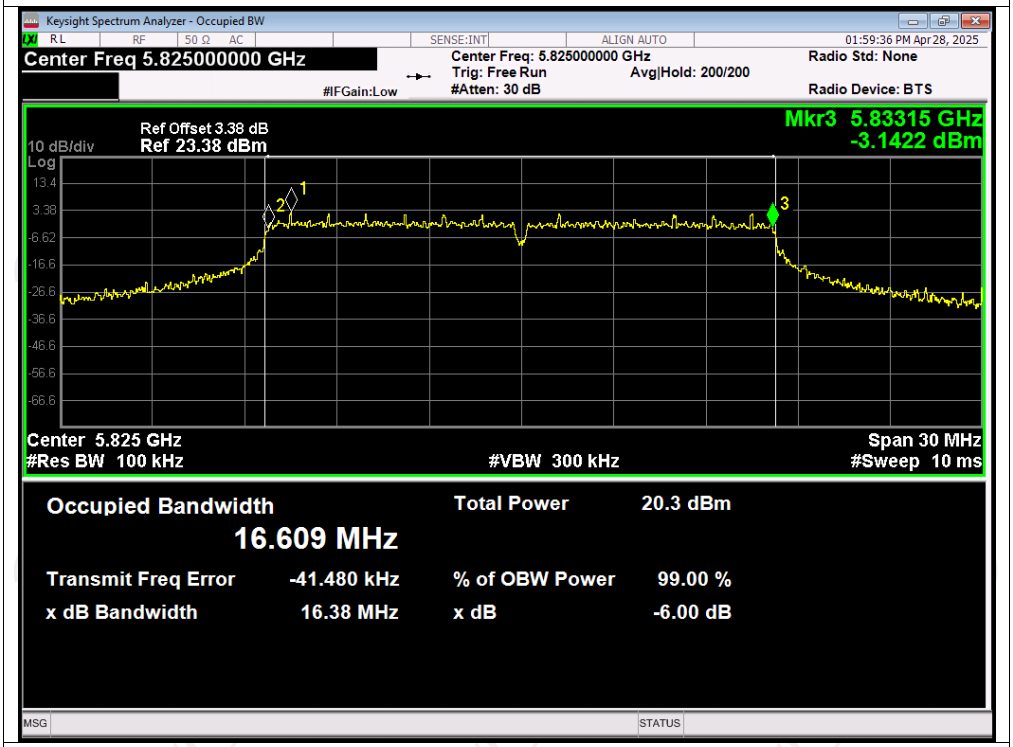
-6dB Bandwidth NVNT a 5745MHz



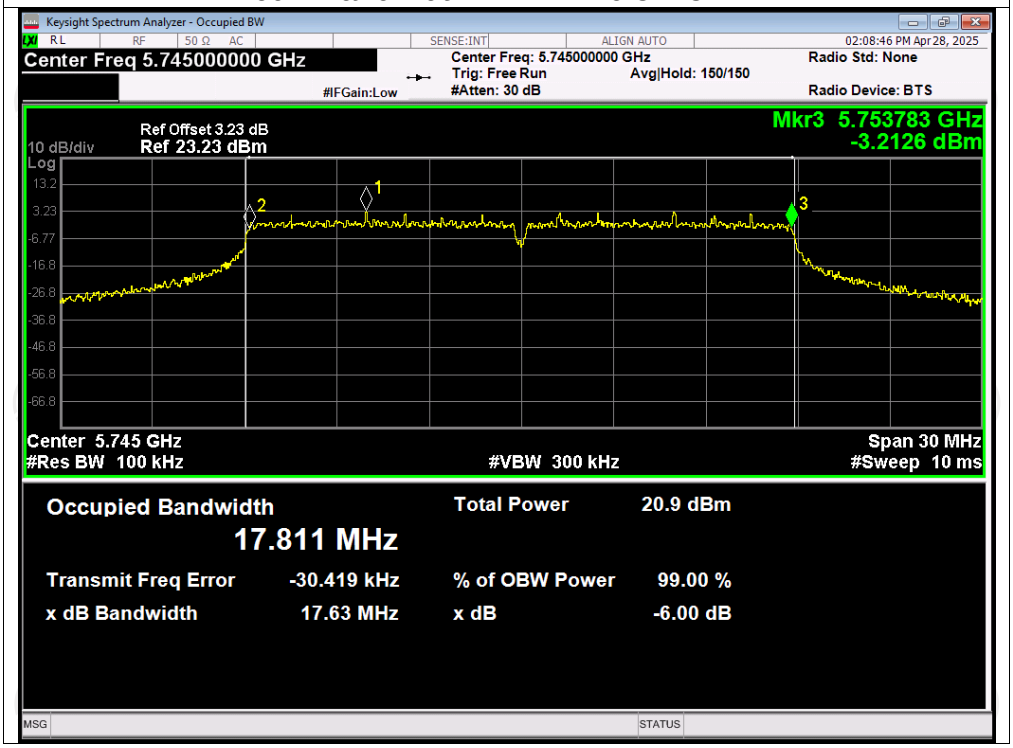
-6dB Bandwidth NVNT a 5785MHz



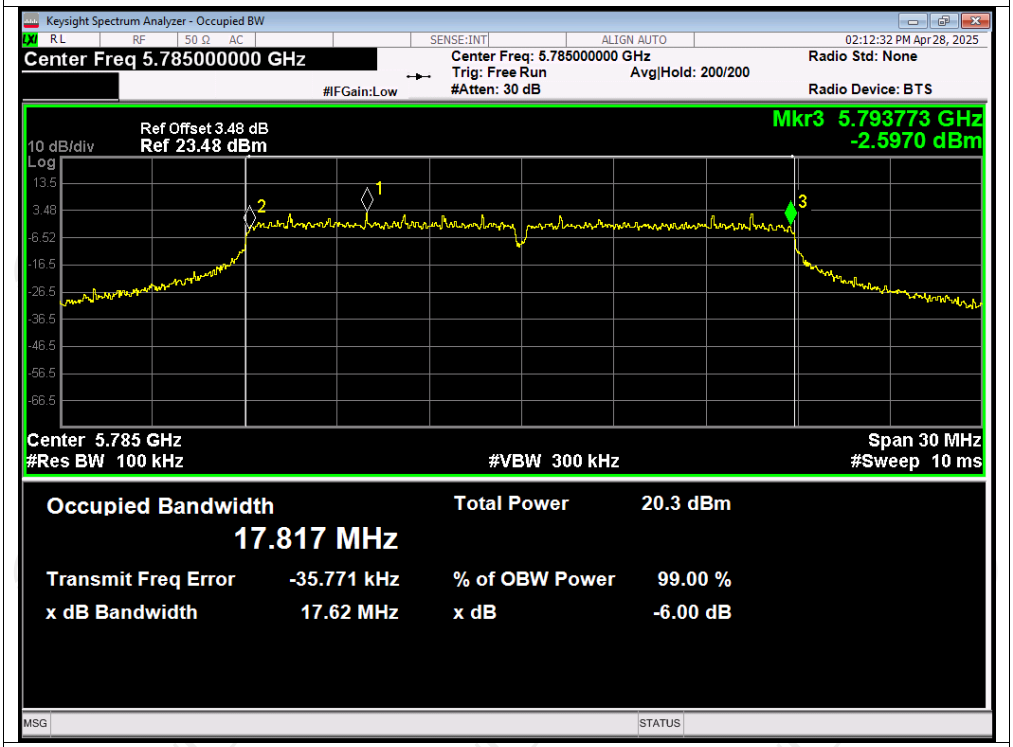
-6dB Bandwidth NVNT a 5825MHz



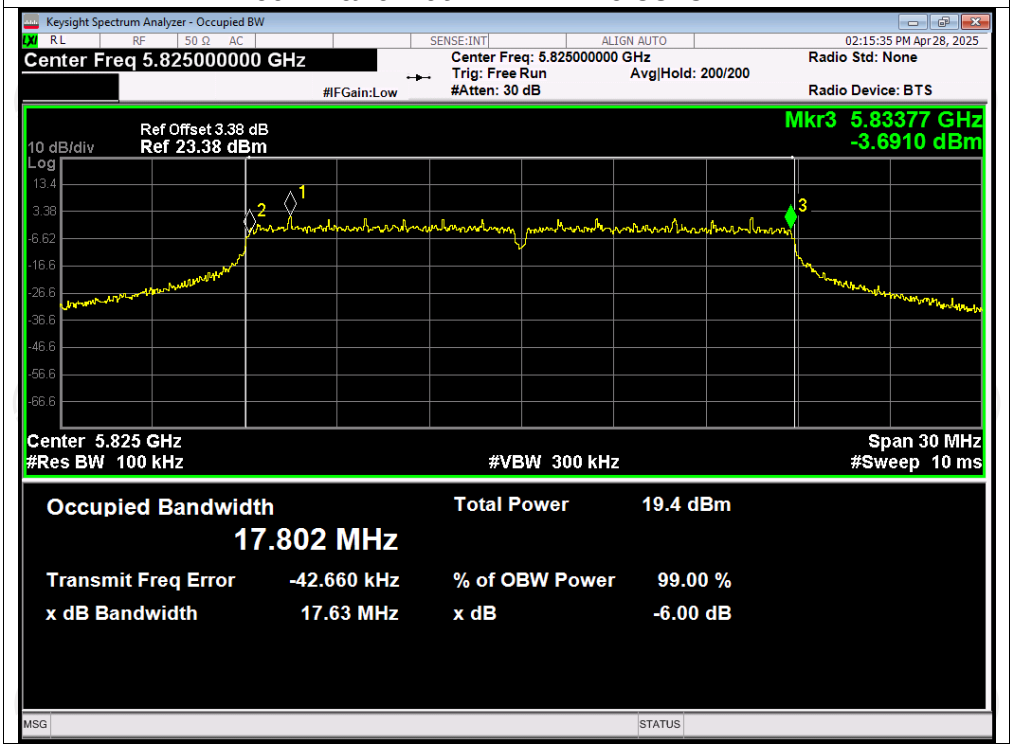
-6dB Bandwidth NVNT n20 5745MHz



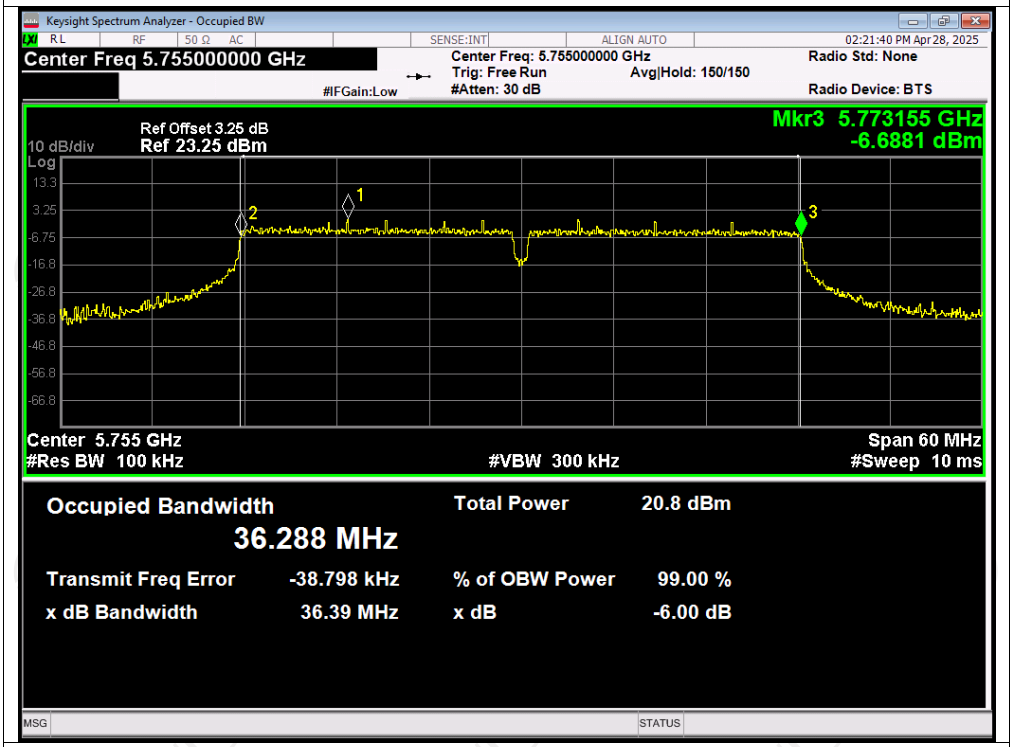
-6dB Bandwidth NVNT n20 5785MHz



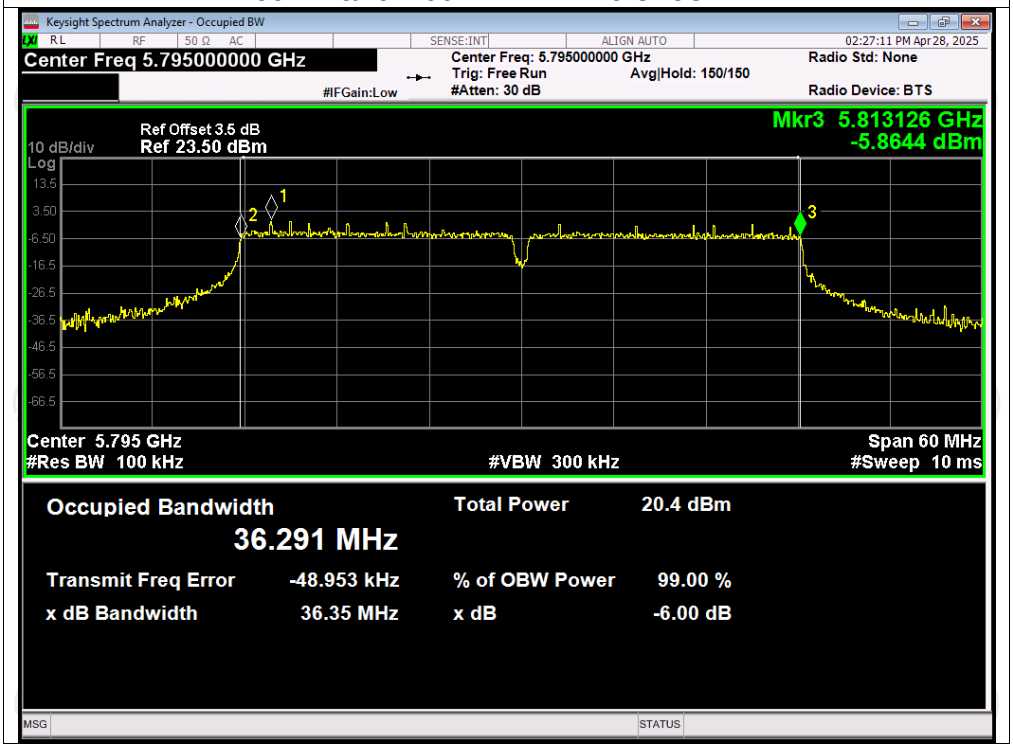
-6dB Bandwidth NVNT n20 5825MHz



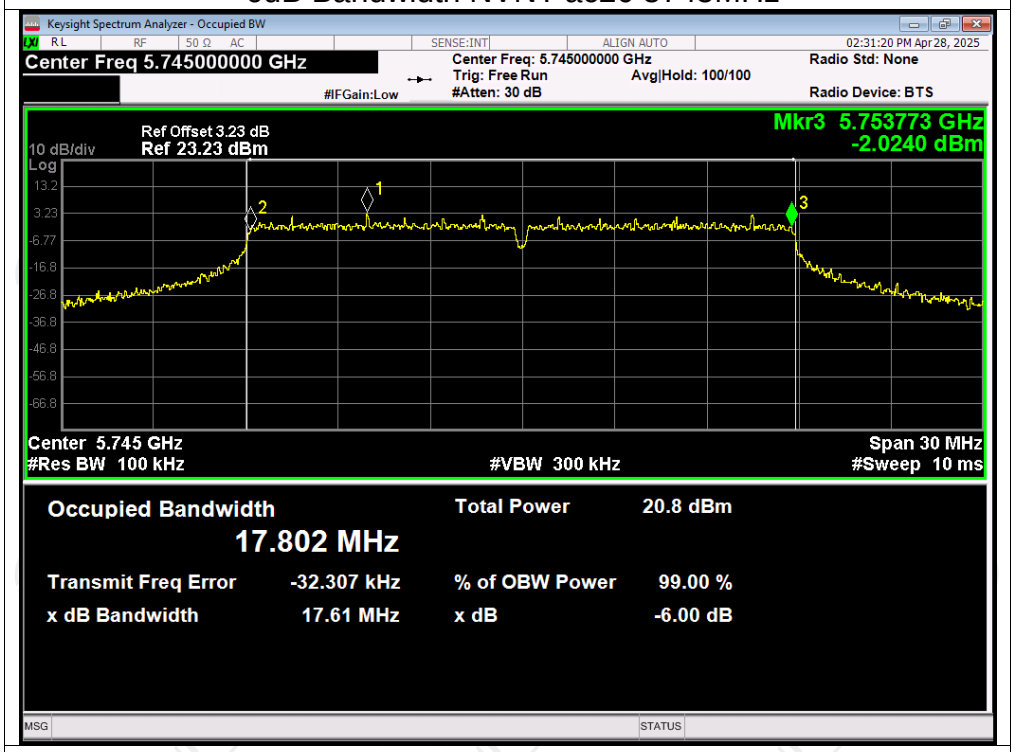
-6dB Bandwidth NVNT n40 5755MHz



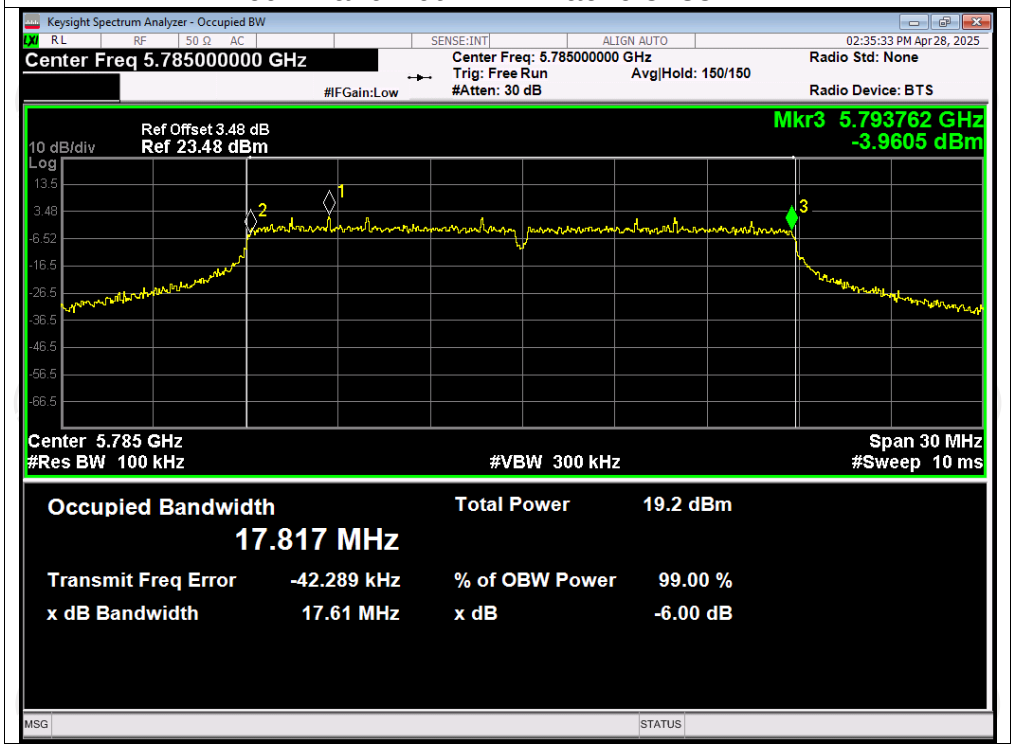
-6dB Bandwidth NVNT n40 5795MHz



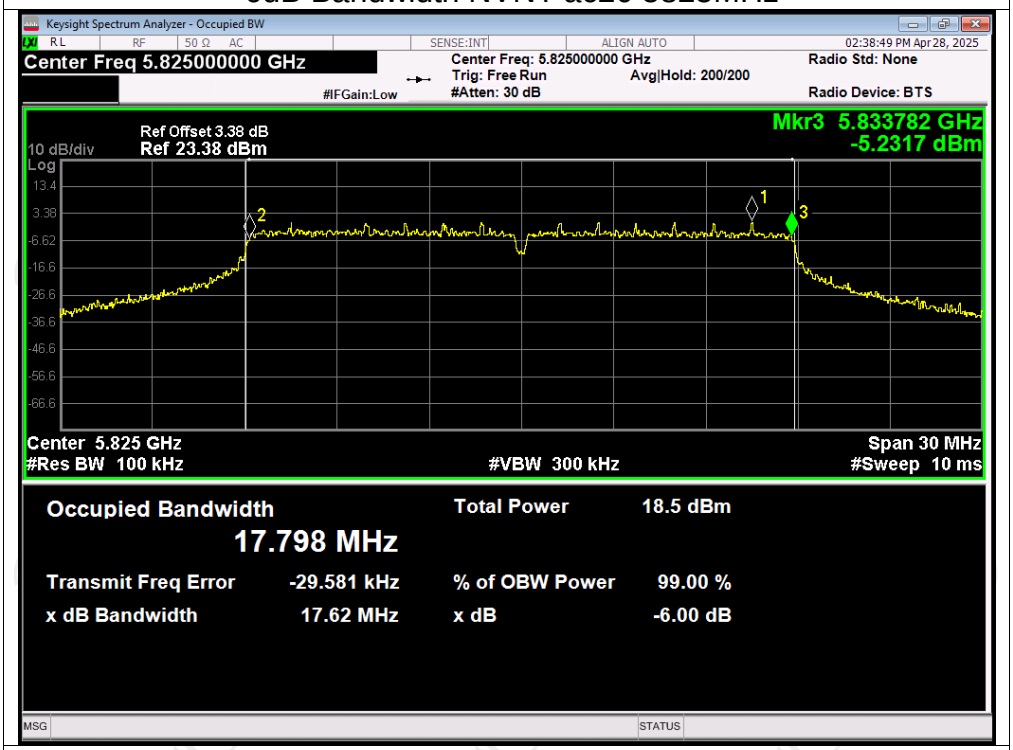
-6dB Bandwidth NVNT ac20 5745MHz



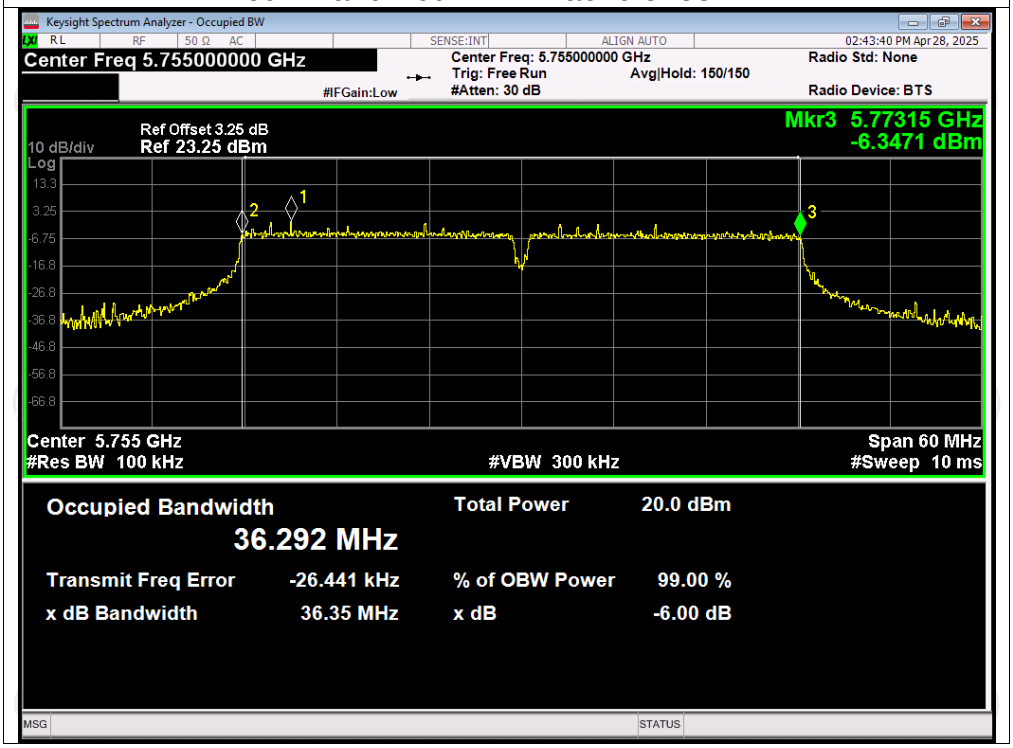
-6dB Bandwidth NVNT ac20 5785MHz



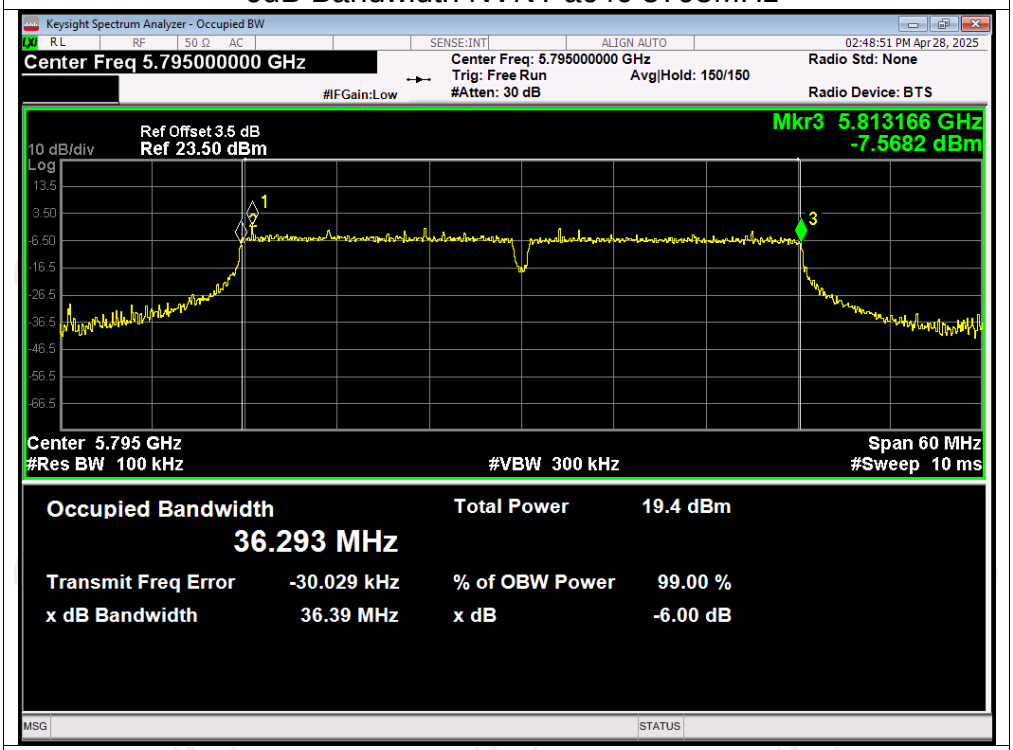
-6dB Bandwidth NVNT ac20 5825MHz



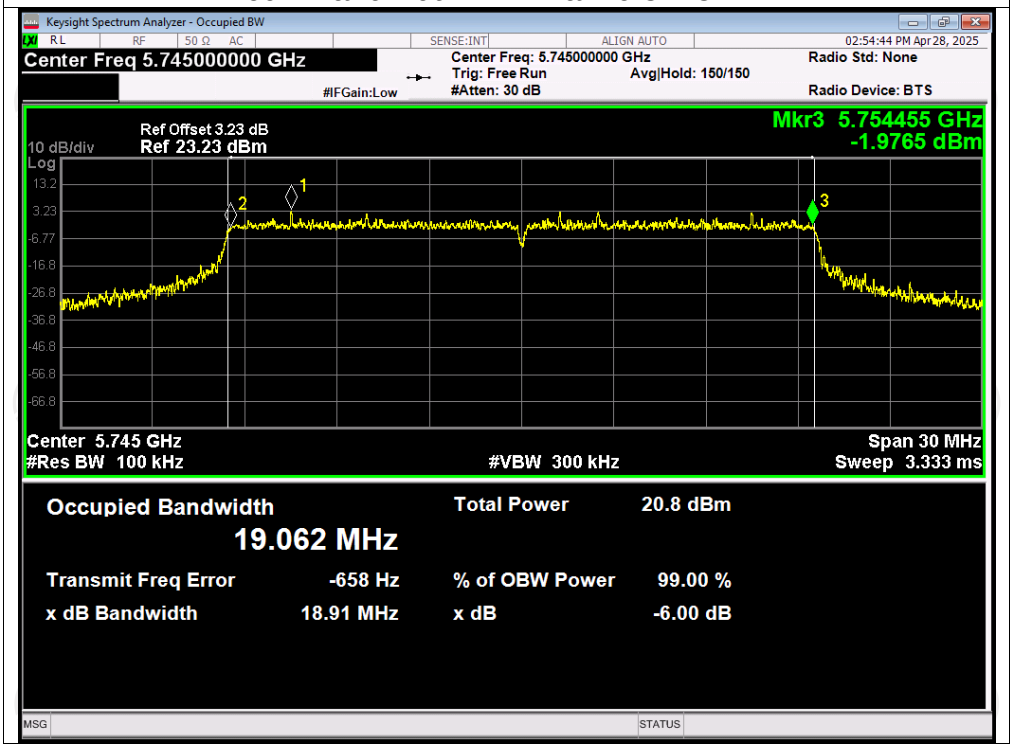
-6dB Bandwidth NVNT ac40 5755MHz



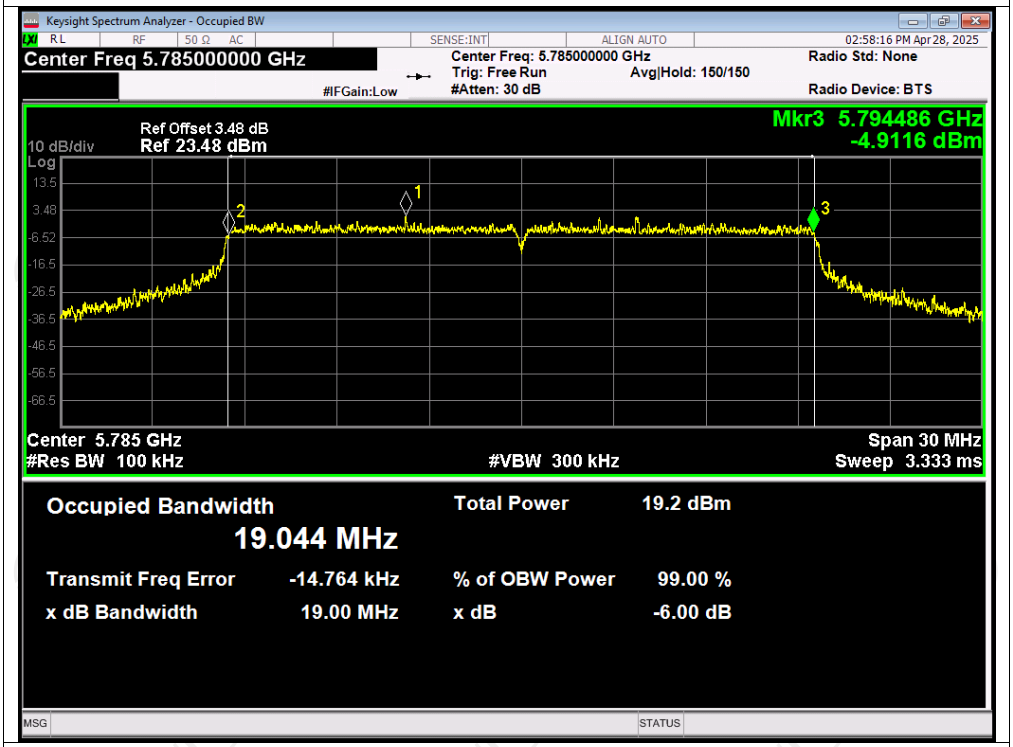
-6dB Bandwidth NVNT ac40 5795MHz



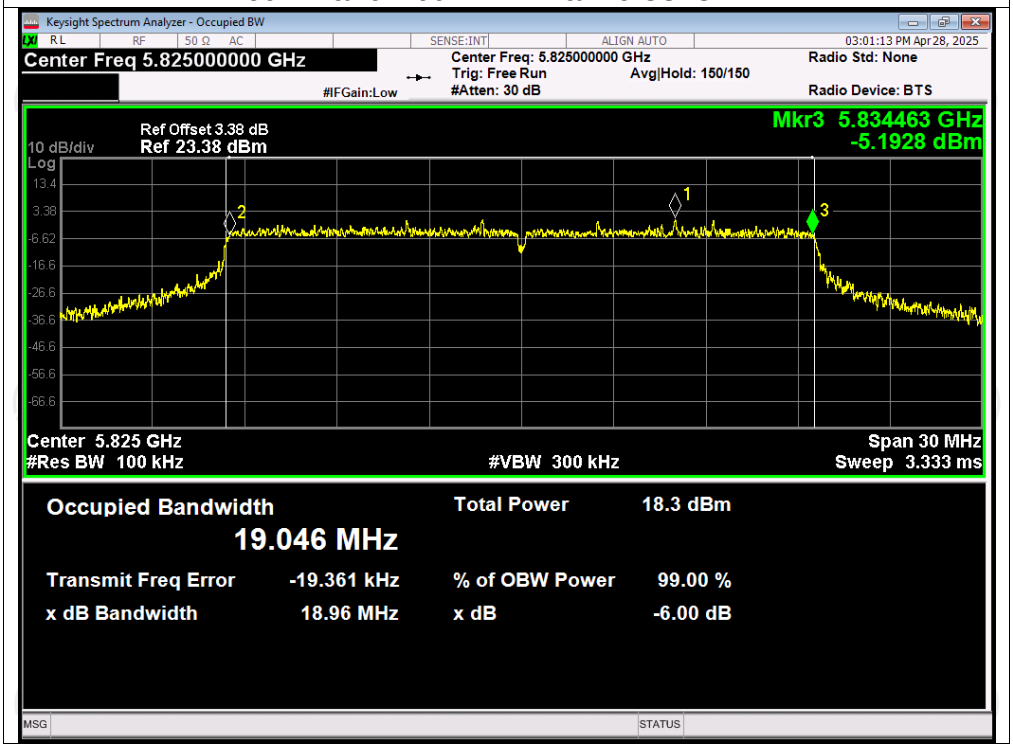
-6dB Bandwidth NVNT ax20 5745MHz



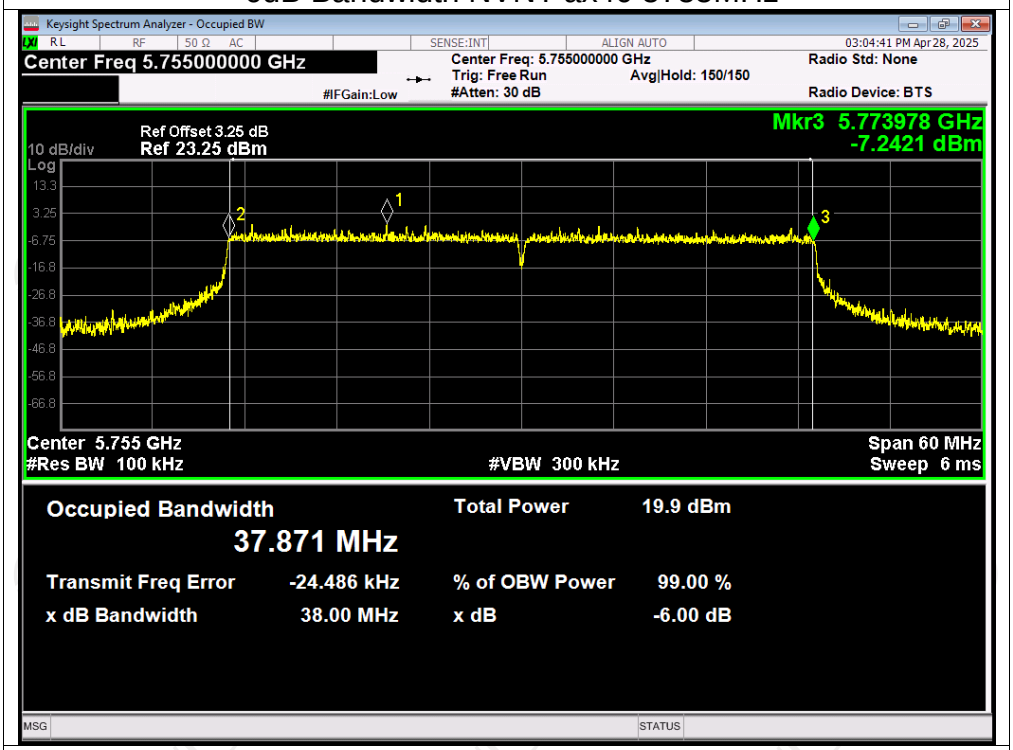
-6dB Bandwidth NVNT ax20 5785MHz



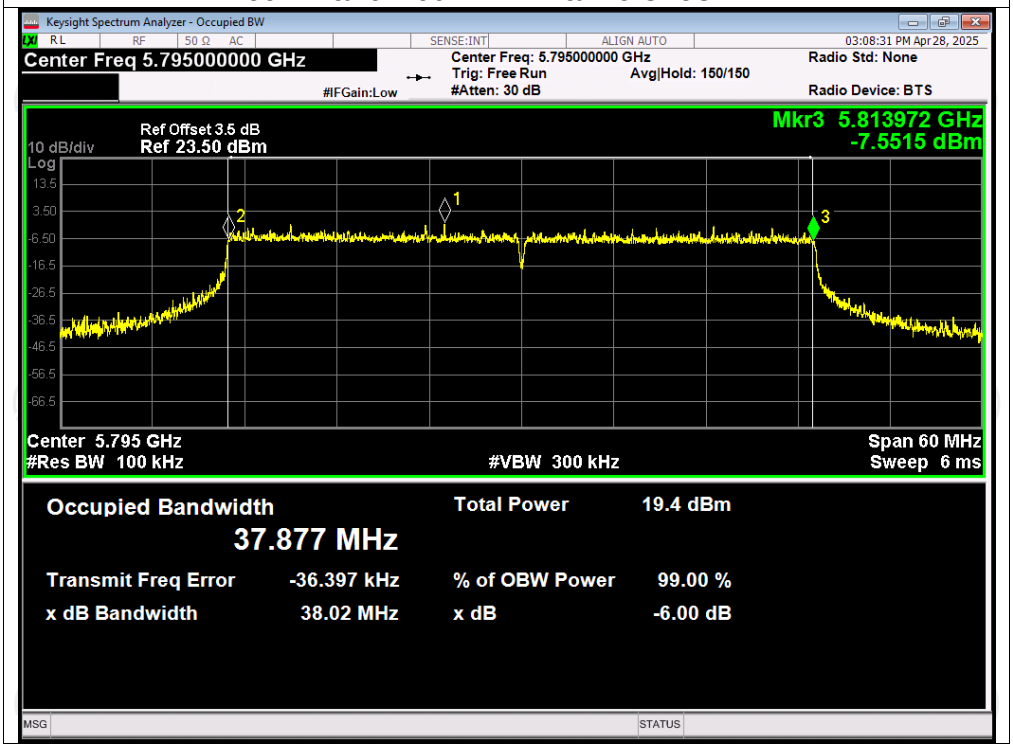
-6dB Bandwidth NVNT ax20 5825MHz



-6dB Bandwidth NVNT ax40 5755MHz



-6dB Bandwidth NVNT ax40 5795MHz

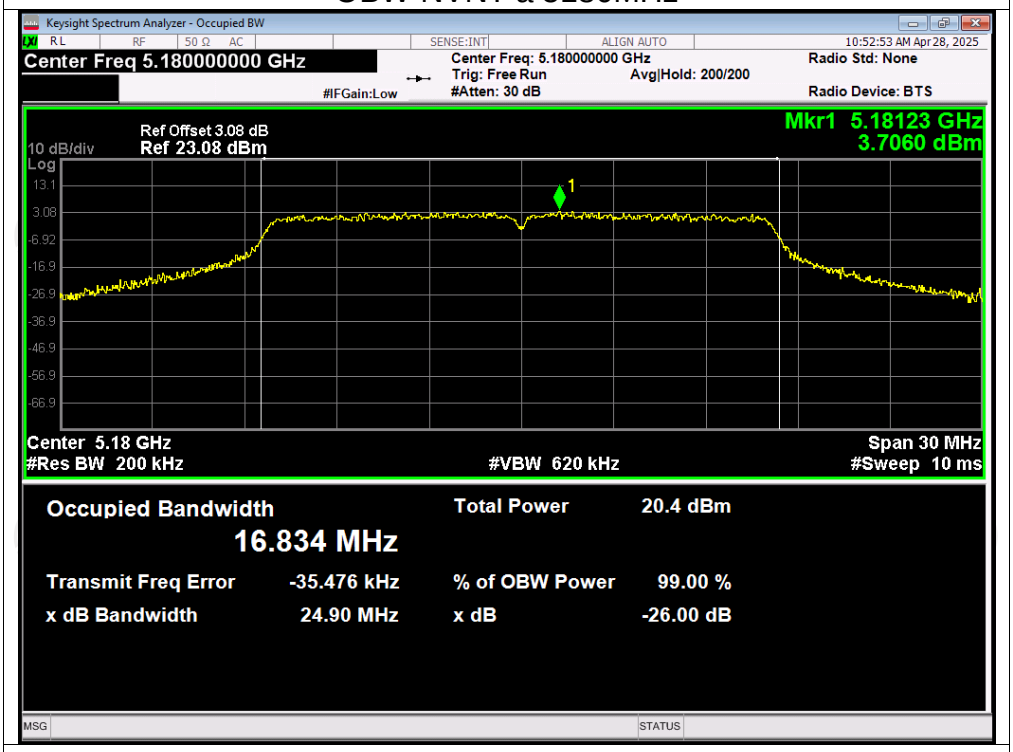


Occupied Channel Bandwidth

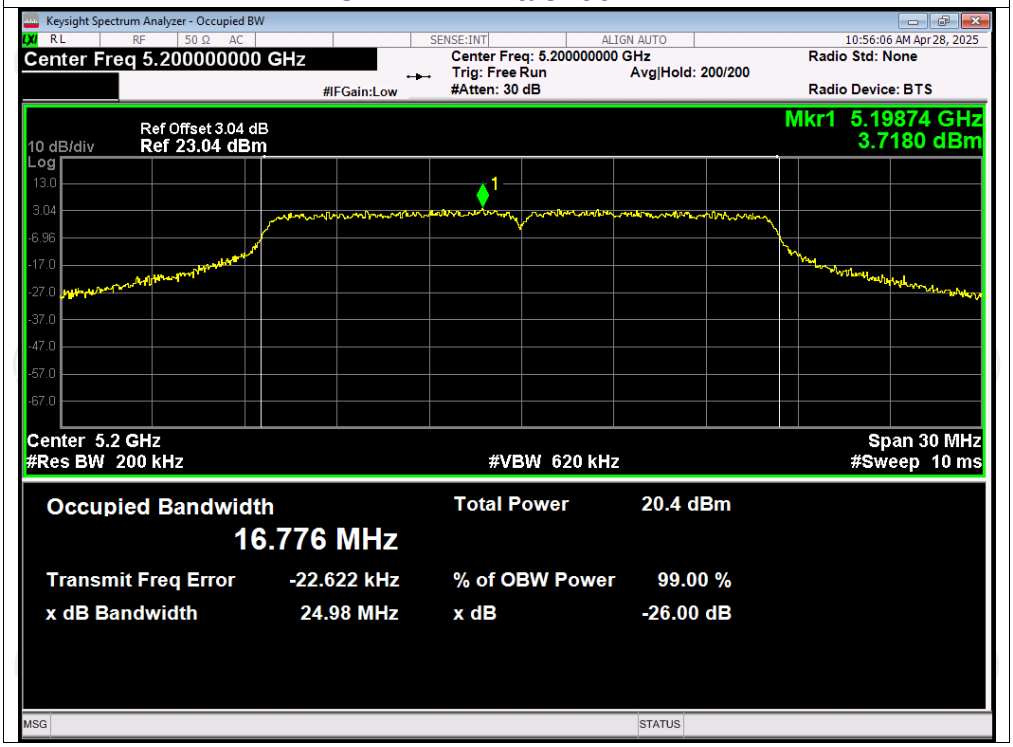
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.834
NVNT	a	5200	16.776
NVNT	a	5240	16.733
NVNT	n20	5180	17.927
NVNT	n20	5200	17.940
NVNT	n20	5240	17.939
NVNT	n40	5190	36.540
NVNT	n40	5230	36.552
NVNT	ac20	5180	17.976
NVNT	ac20	5200	17.975
NVNT	ac20	5240	17.940
NVNT	ac40	5190	36.579
NVNT	ac40	5230	36.554
NVNT	ax20	5180	19.053
NVNT	ax20	5200	19.025
NVNT	ax20	5240	19.030
NVNT	ax40	5190	37.846
NVNT	ax40	5230	37.919
NVNT	a	5745	16.942
NVNT	a	5785	16.973
NVNT	a	5825	16.937
NVNT	n20	5745	18.132
NVNT	n20	5785	18.124
NVNT	n20	5825	18.104
NVNT	n40	5755	36.809
NVNT	n40	5795	36.849
NVNT	ac20	5745	18.082
NVNT	ac20	5785	18.072
NVNT	ac20	5825	18.090
NVNT	ac40	5755	36.777
NVNT	ac40	5795	36.794
NVNT	ax20	5745	19.121
NVNT	ax20	5785	19.156
NVNT	ax20	5825	19.183
NVNT	ax40	5755	38.046
NVNT	ax40	5795	38.104

Test Graphs

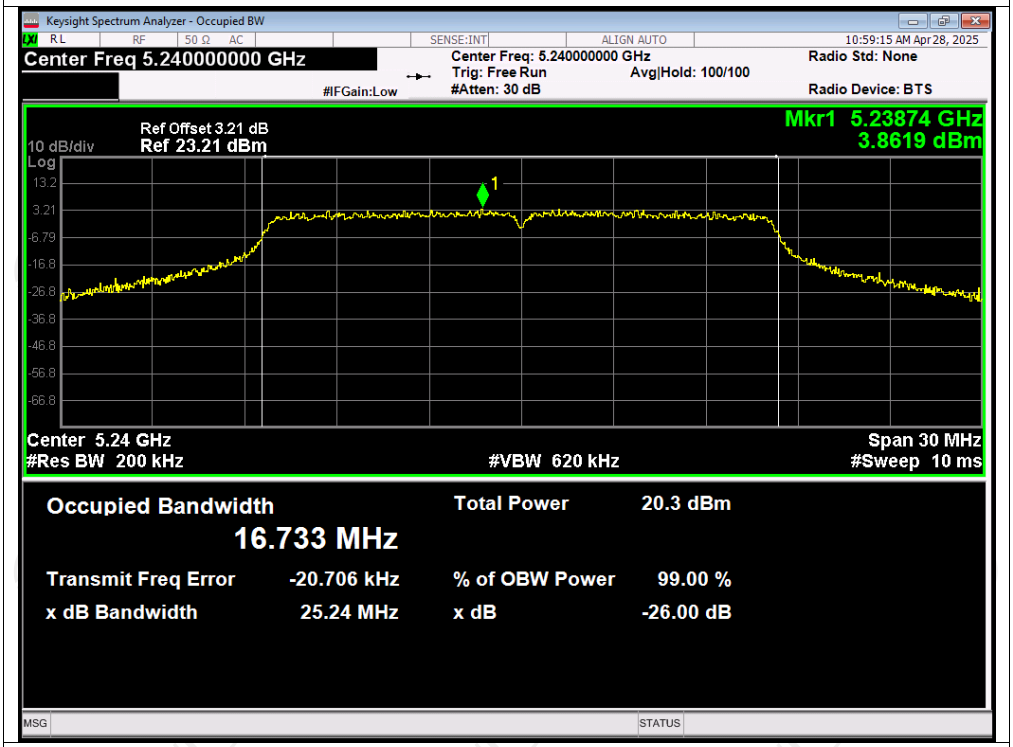
OBW NVNT a 5180MHz



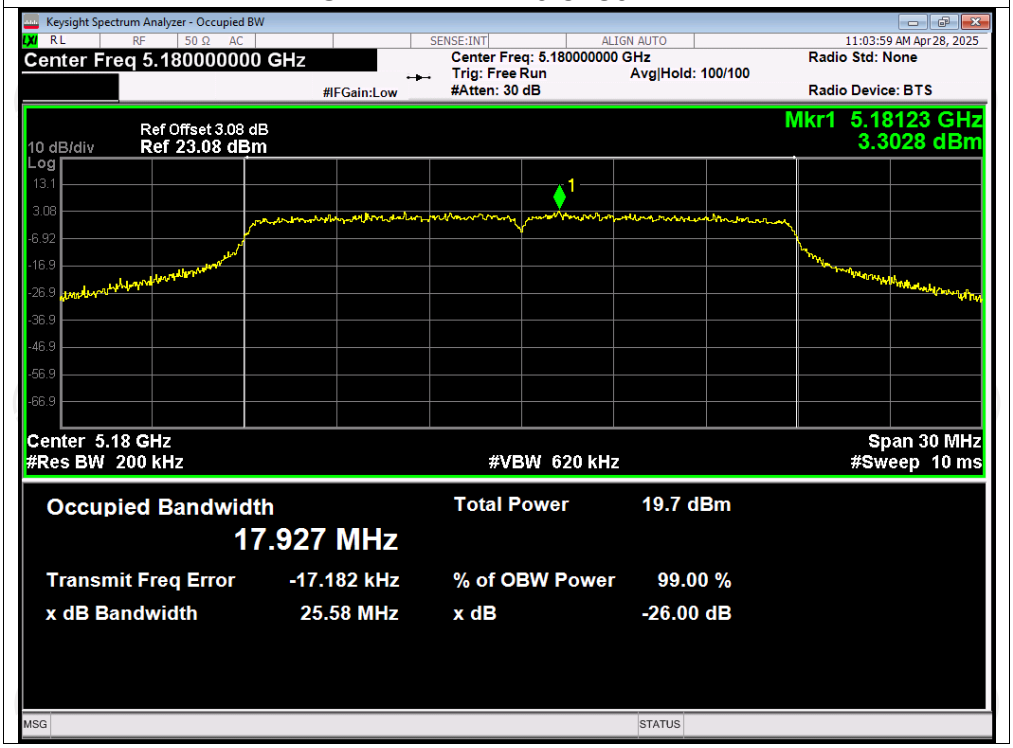
OBW NVNT a 5200MHz



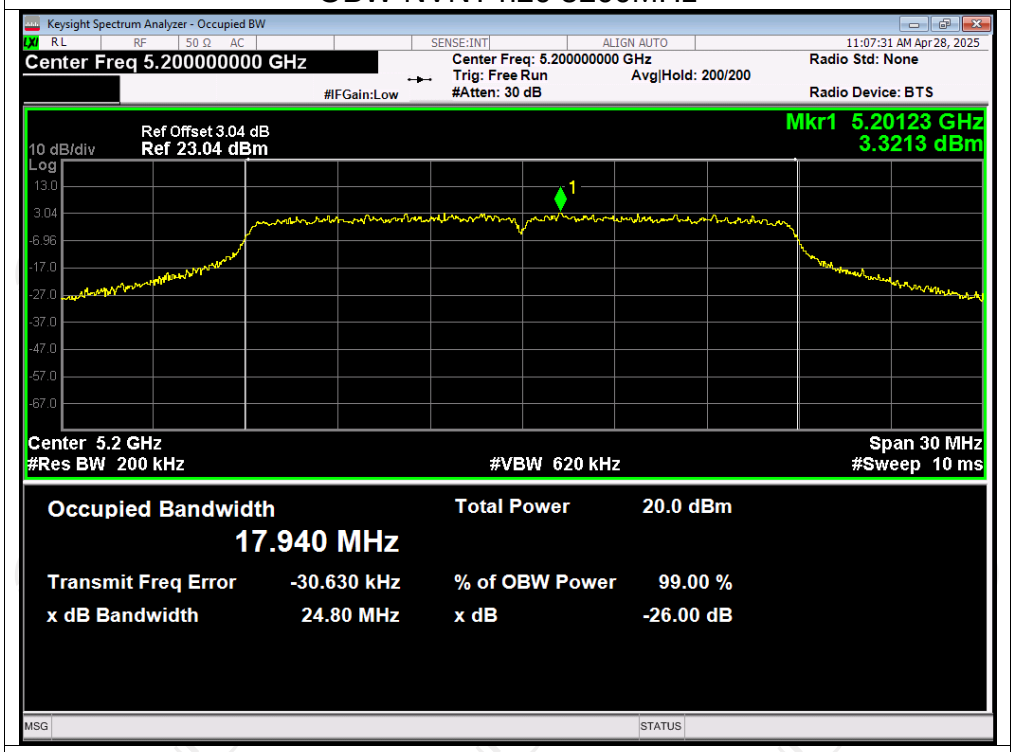
OBW NVNT a 5240MHz



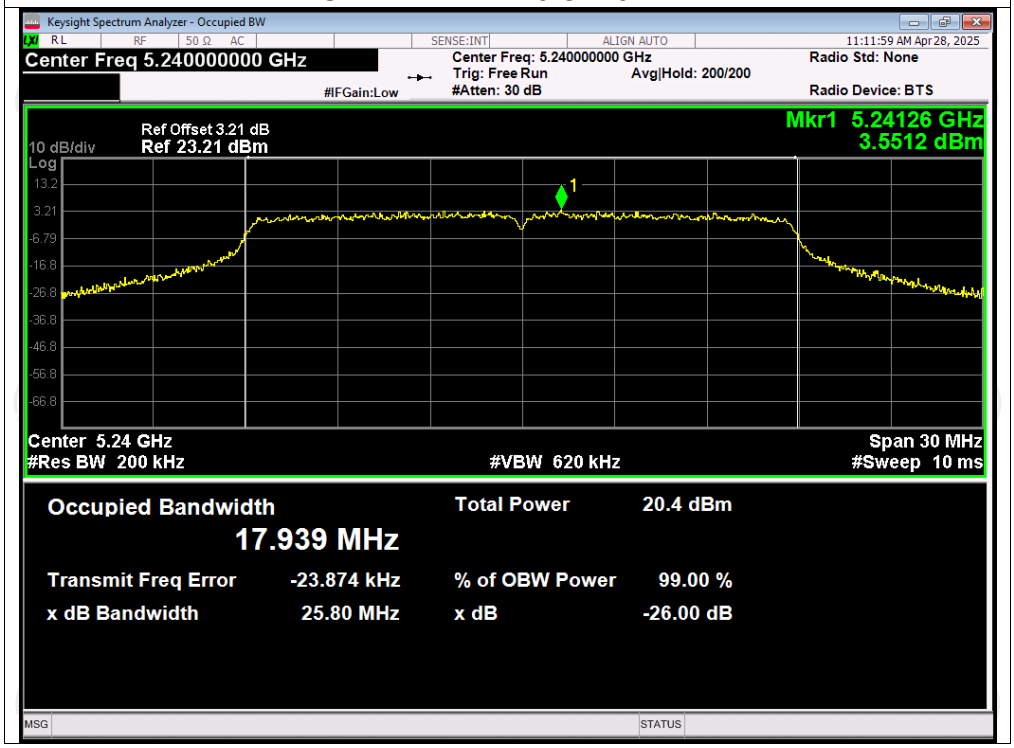
OBW NVNT n20 5180MHz



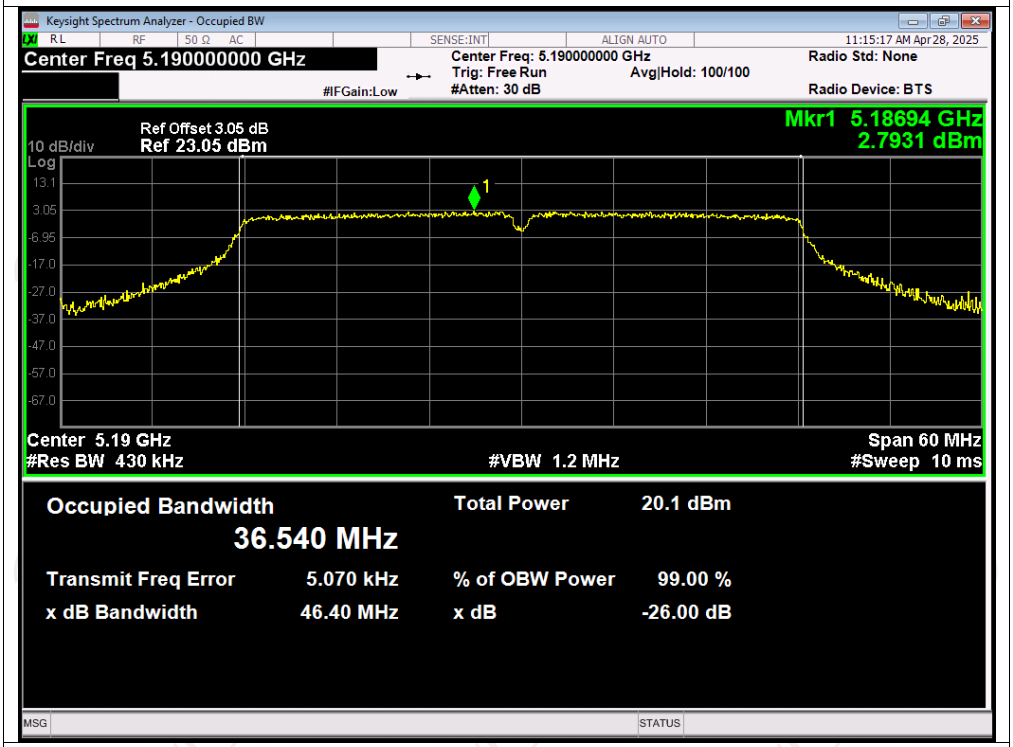
OBW NVNT n20 5200MHz



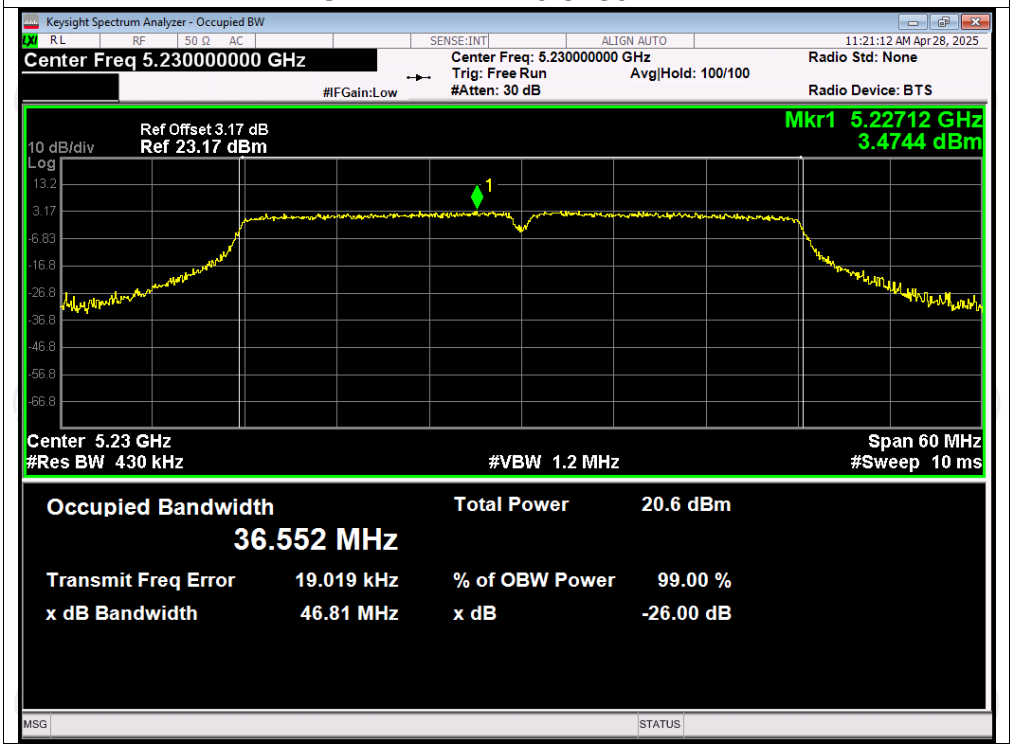
OBW NVNT n20 5240MHz



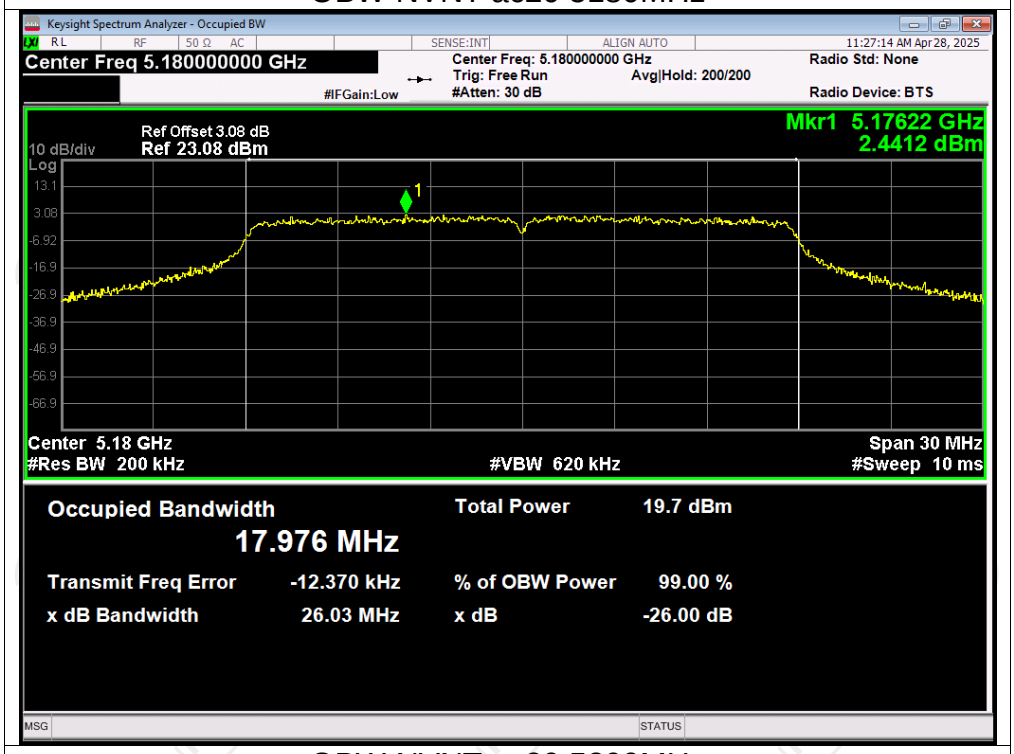
OBW NVNT n40 5190MHz



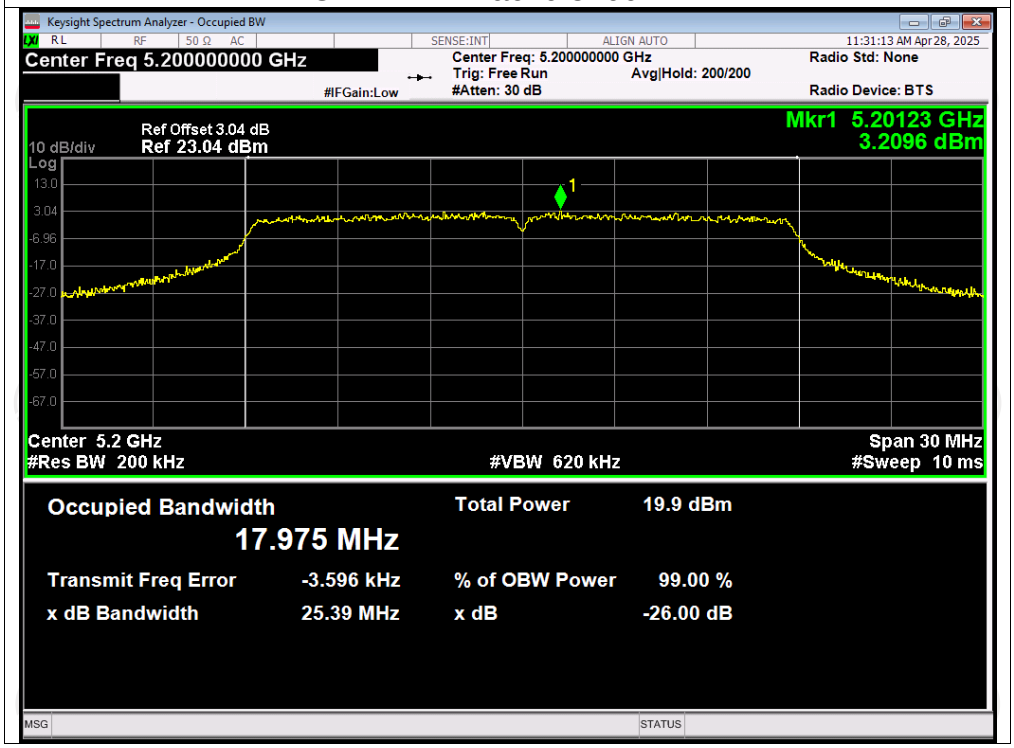
OBW NVNT n40 5230MHz



OBW NVNT ac20 5180MHz



OBW NVNT ac20 5200MHz



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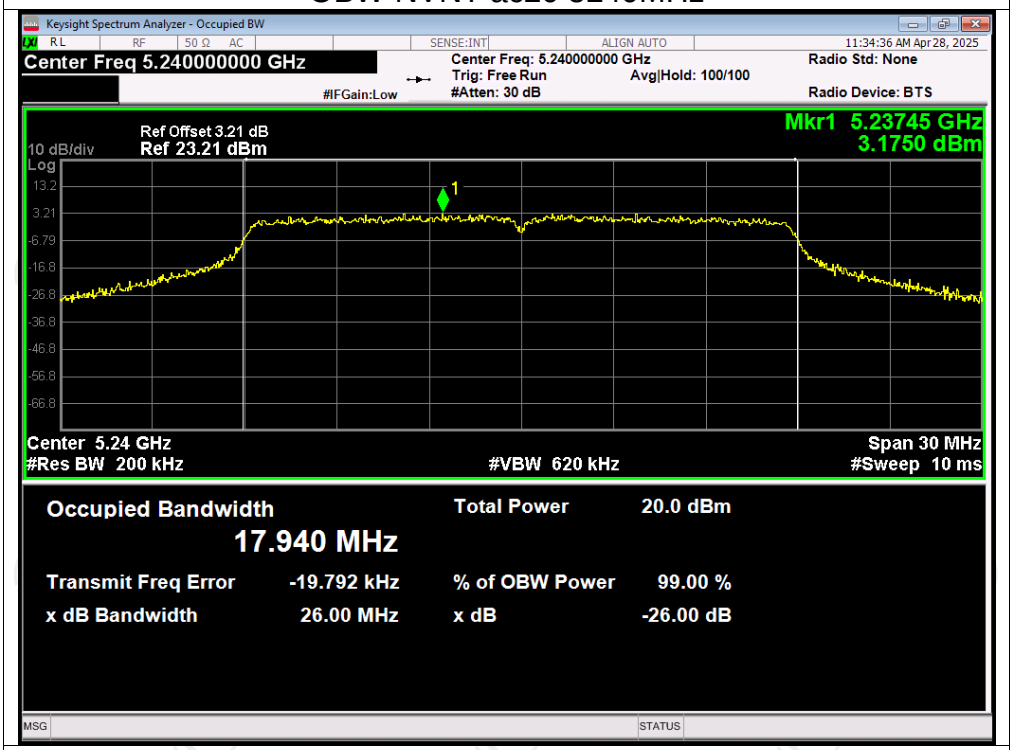
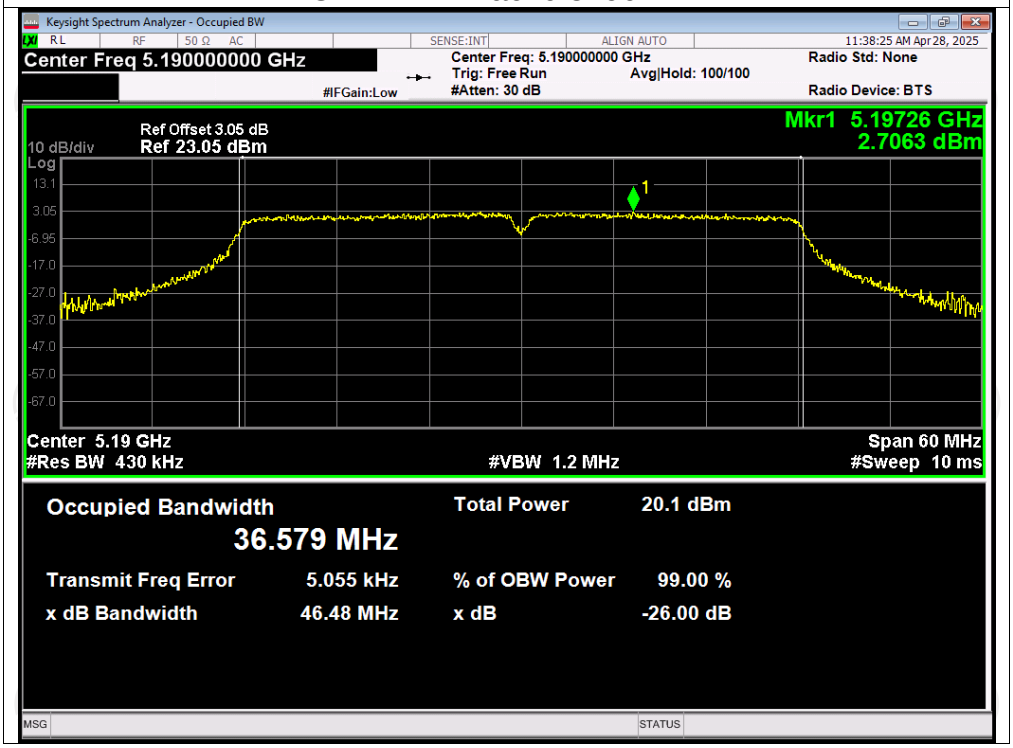
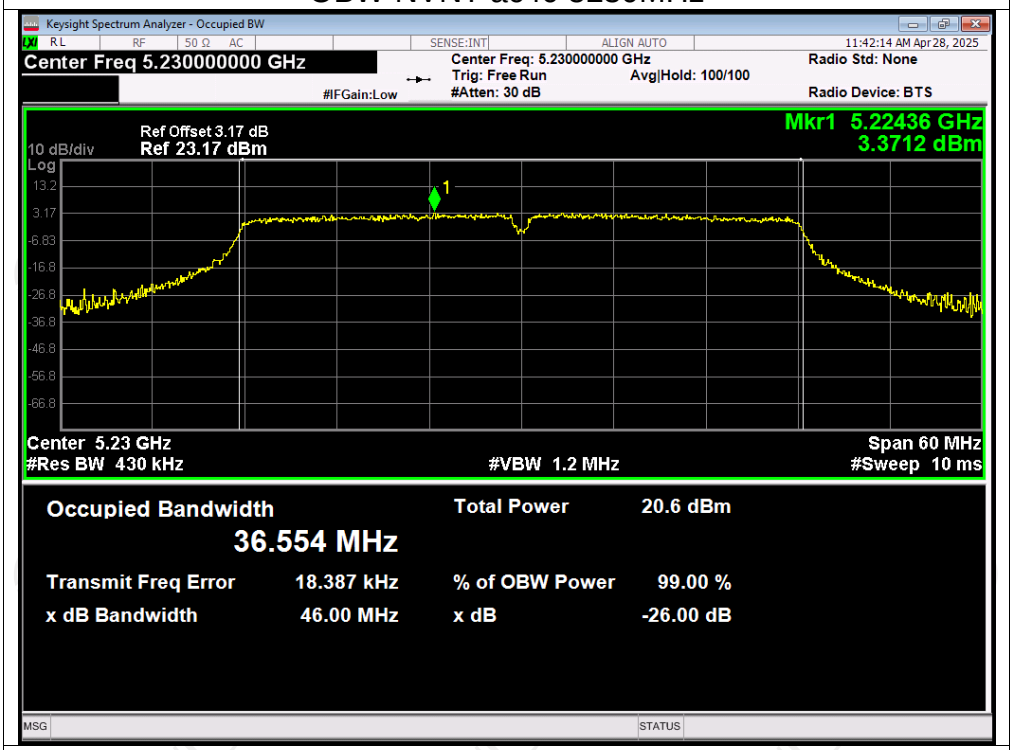


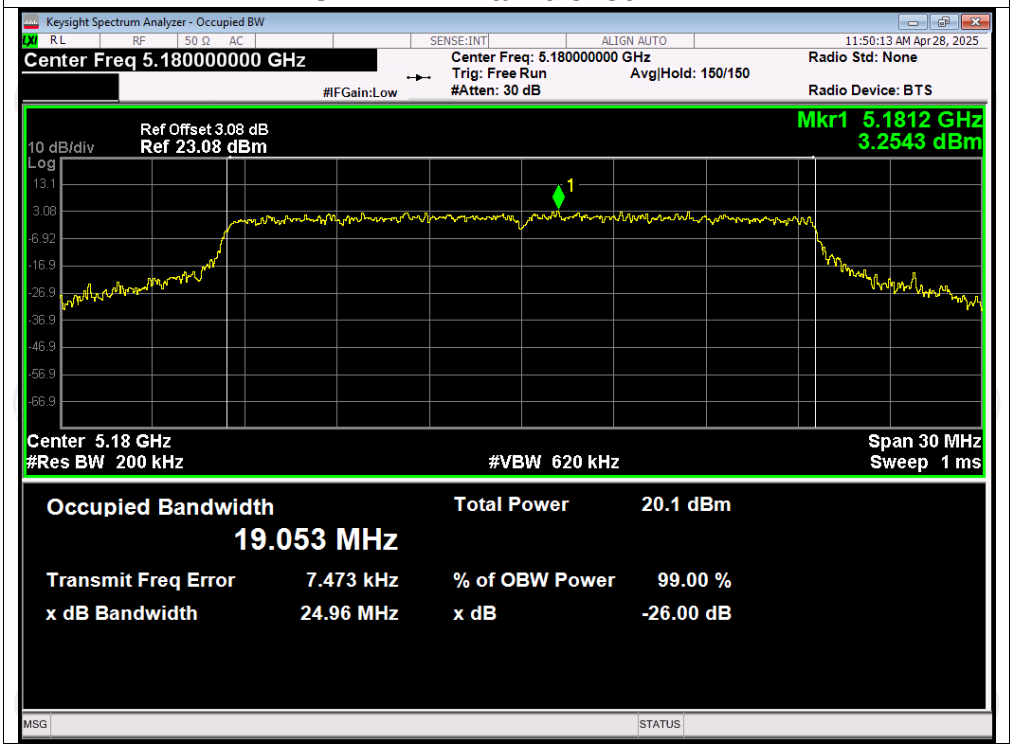
OBW NVNT ac40 5190MHz



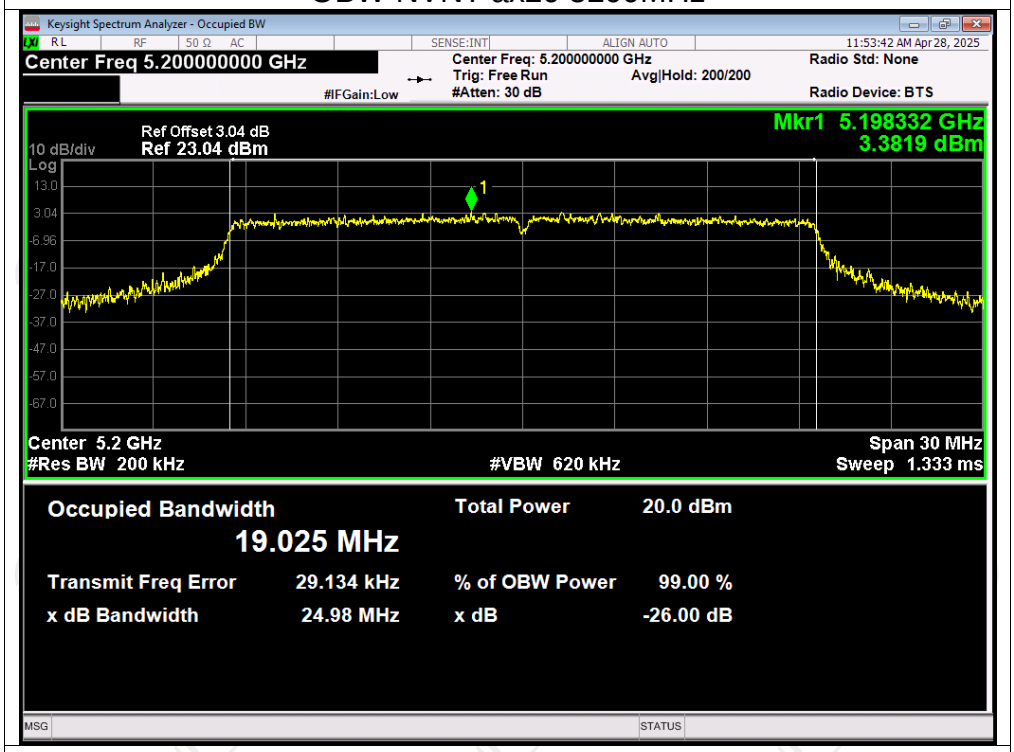
OBW NVNT ac40 5230MHz



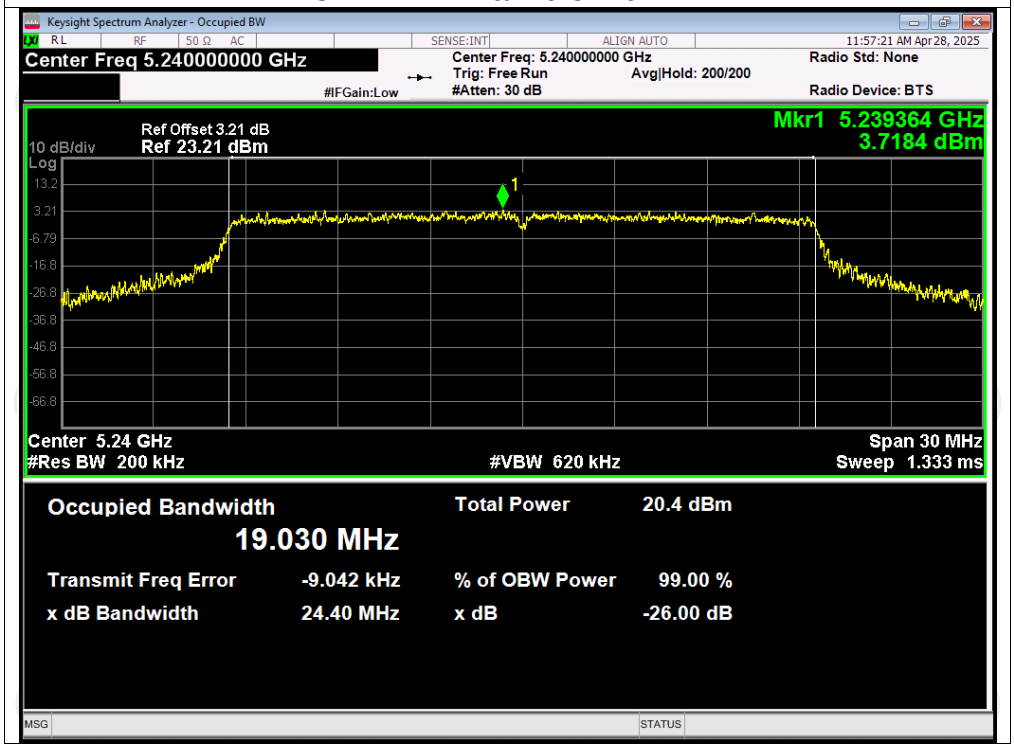
OBW NVNT ax20 5180MHz



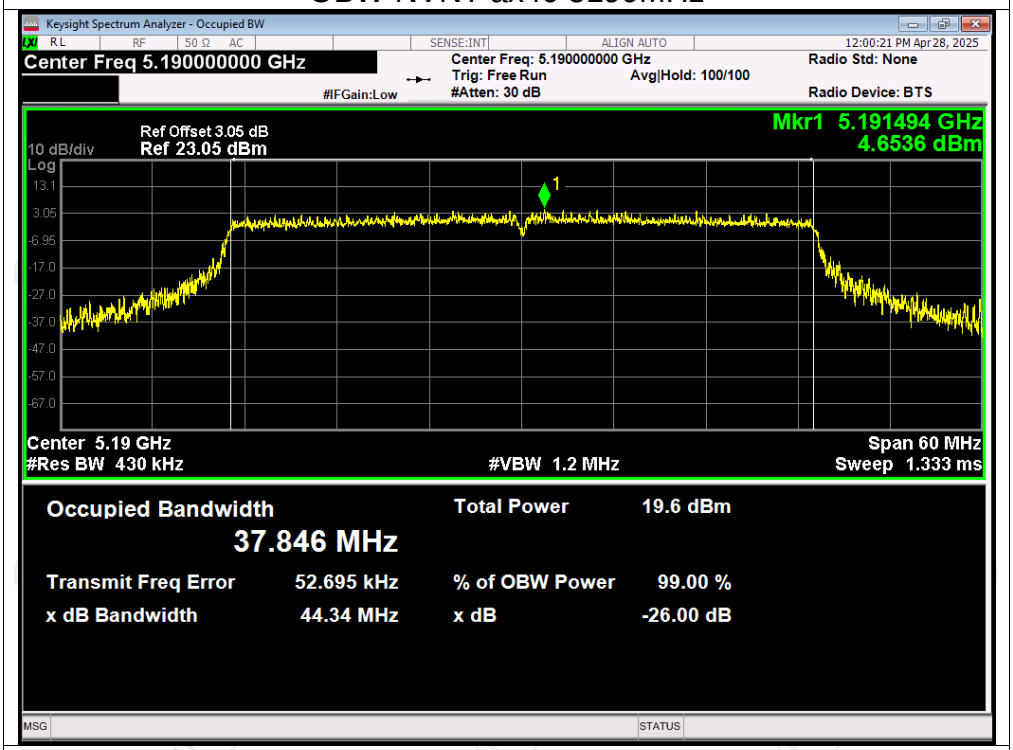
OBW NVNT ax20 5200MHz



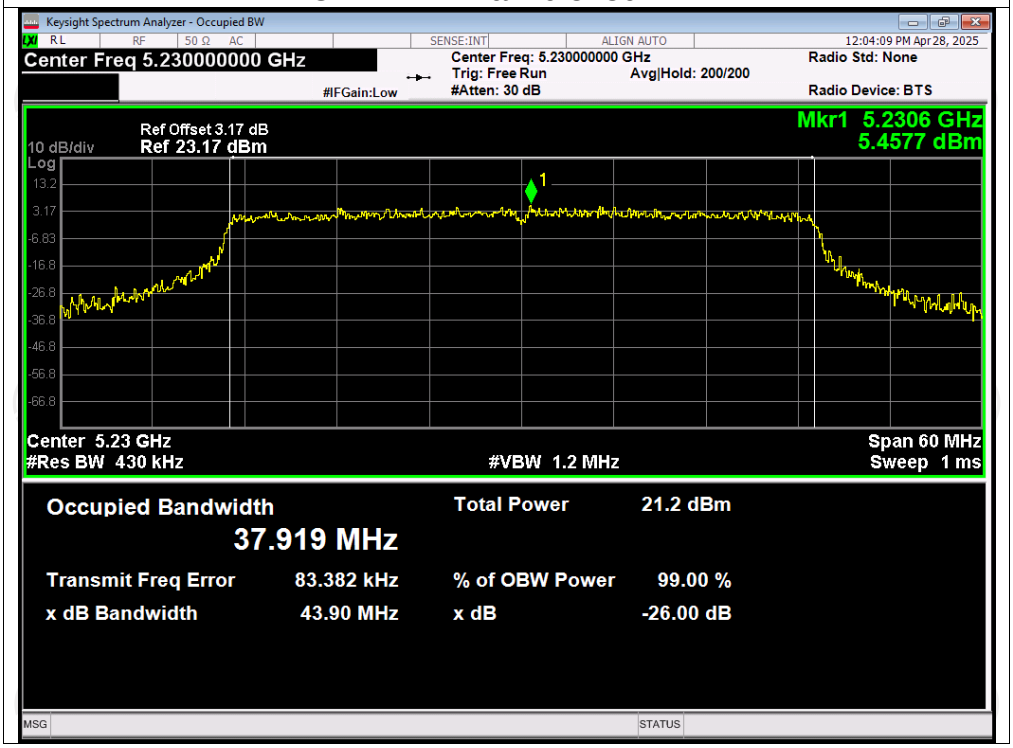
OBW NVNT ax20 5240MHz



OBW NVNT ax40 5190MHz

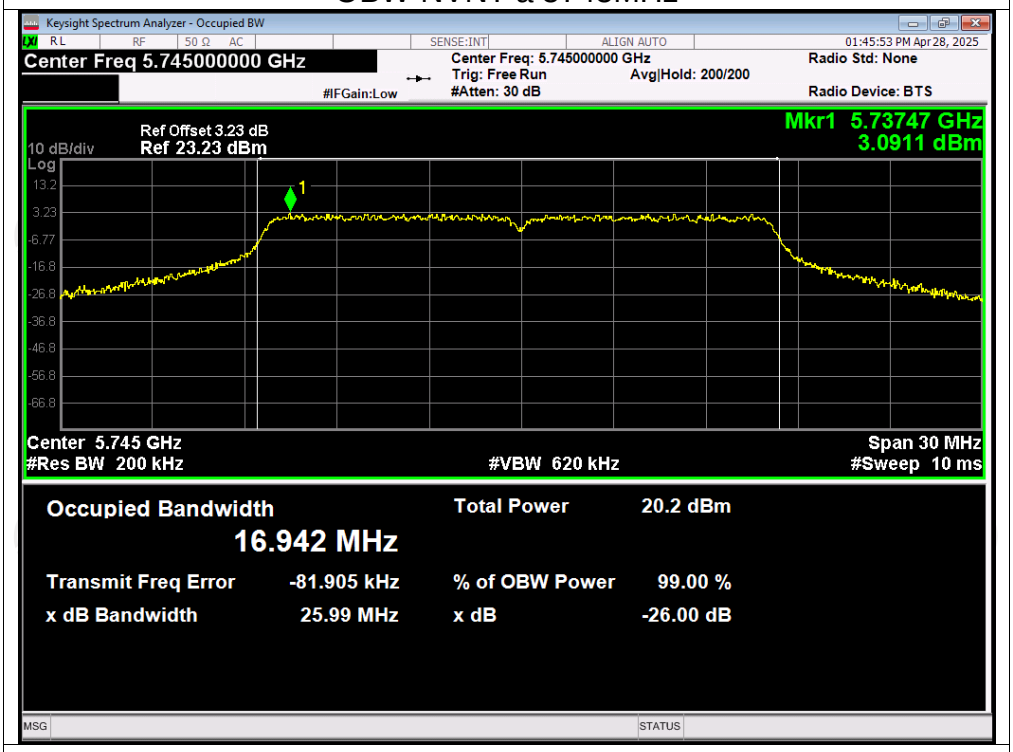


OBW NVNT ax40 5230MHz

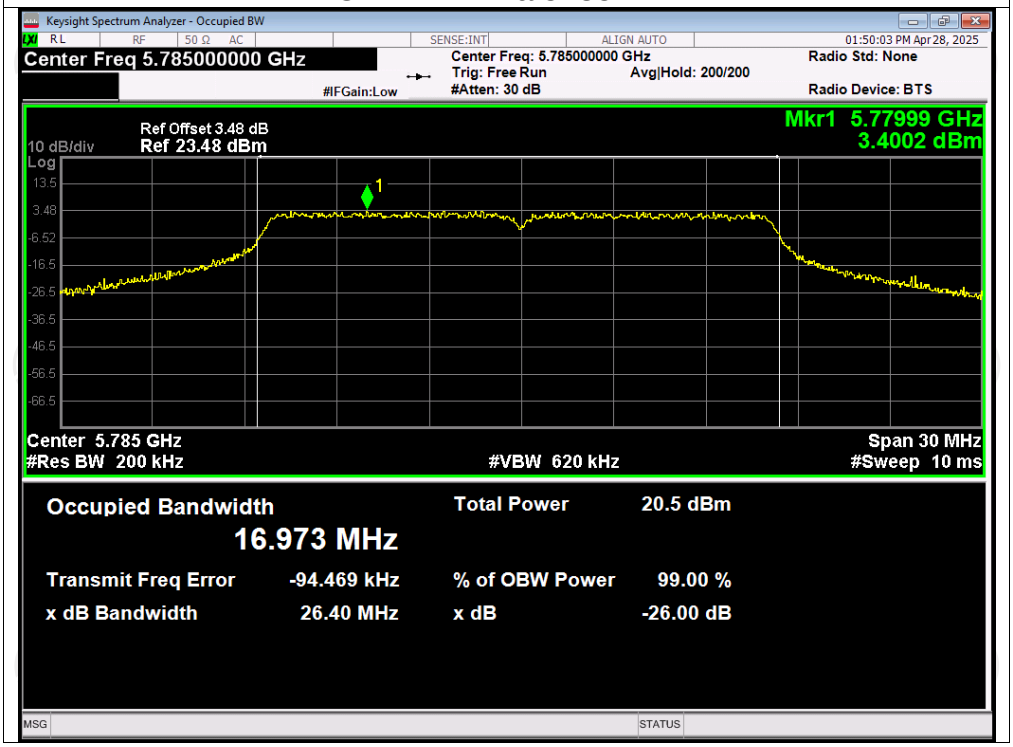


Test Graphs

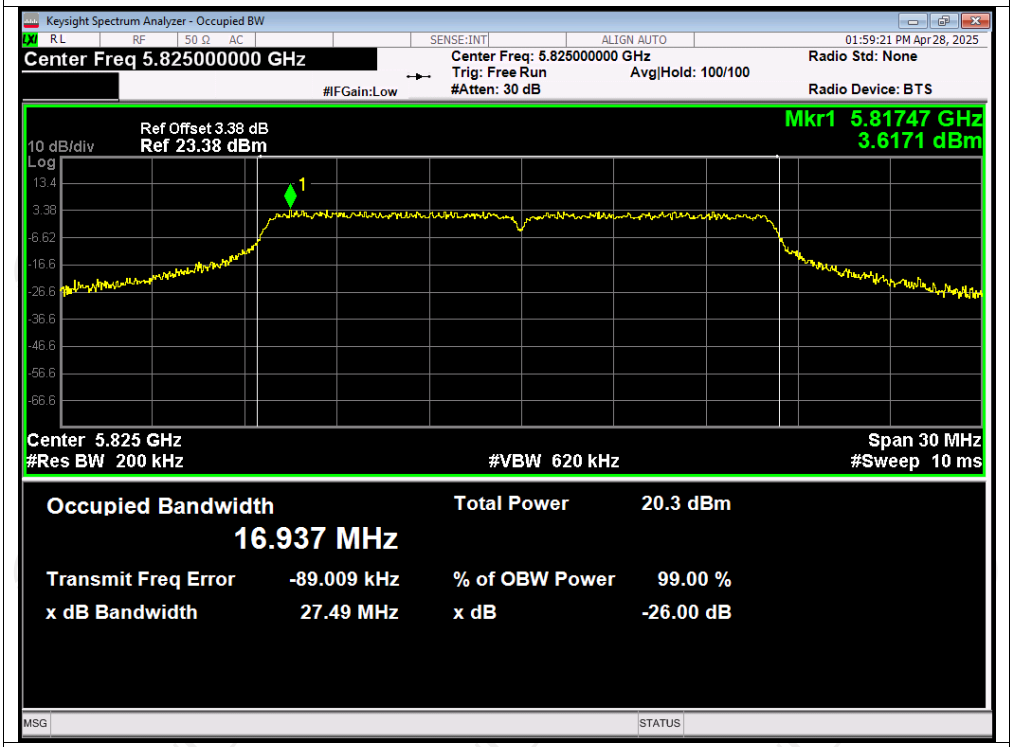
OBW NVNT a 5745MHz



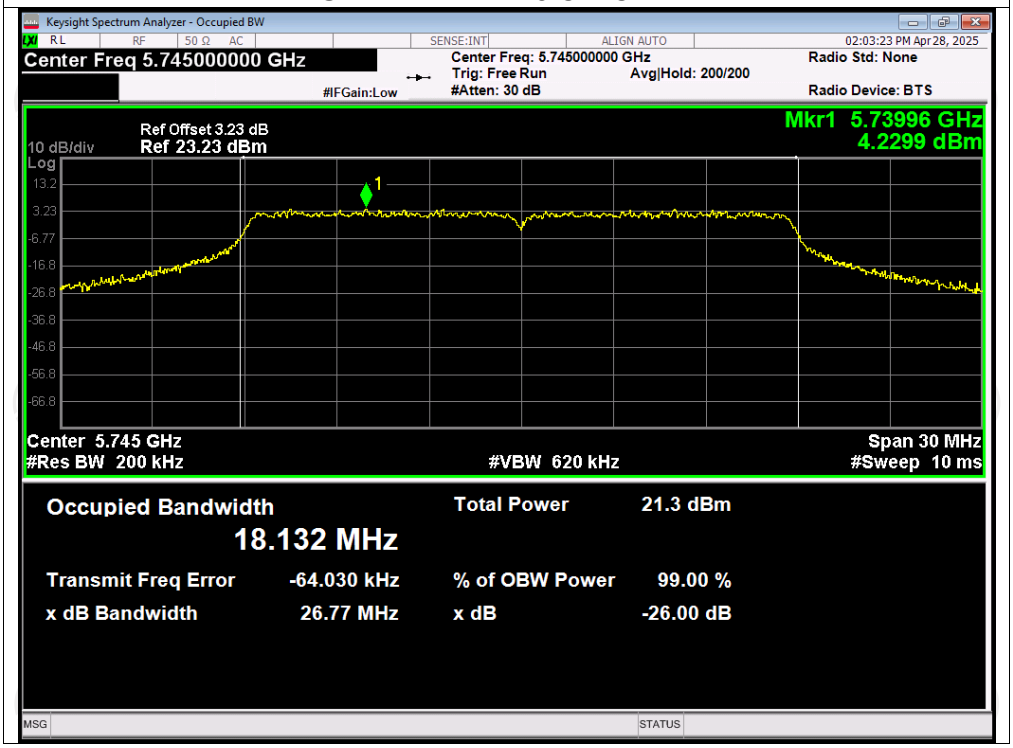
OBW NVNT a 5785MHz



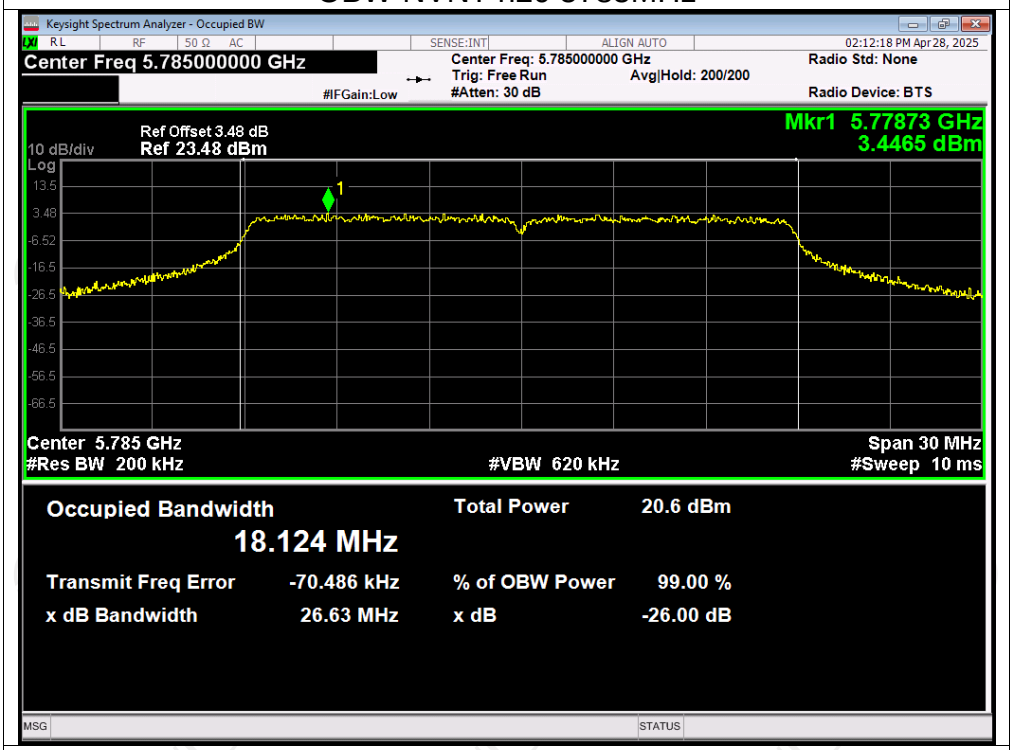
OBW NVNT a 5825MHz



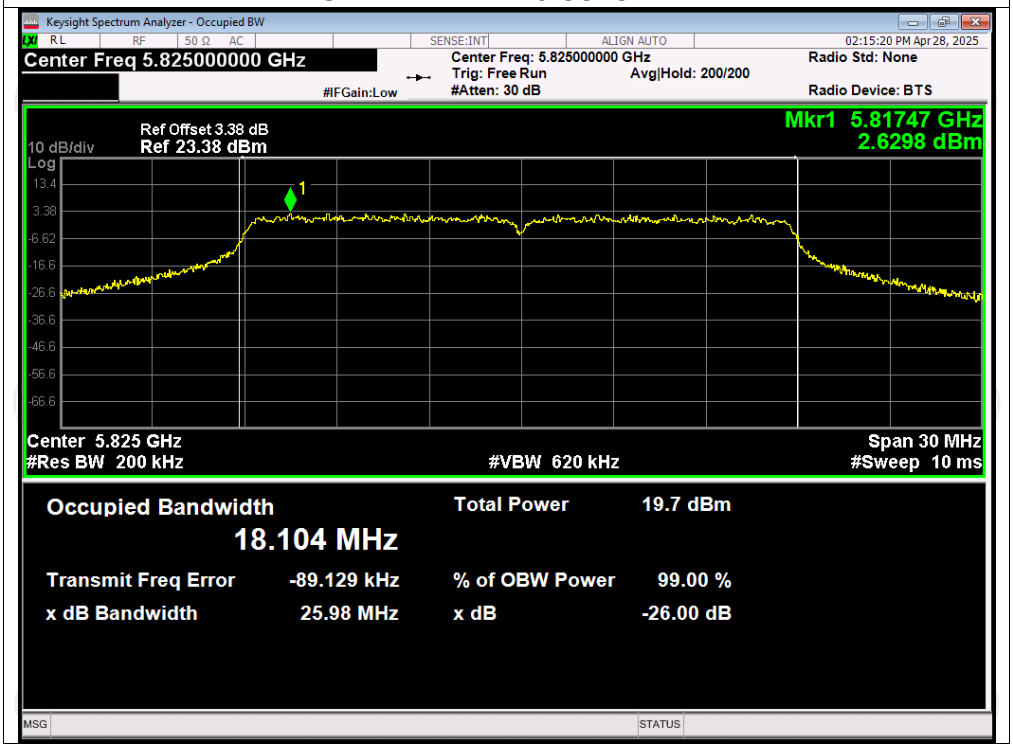
OBW NVNT n20 5745MHz



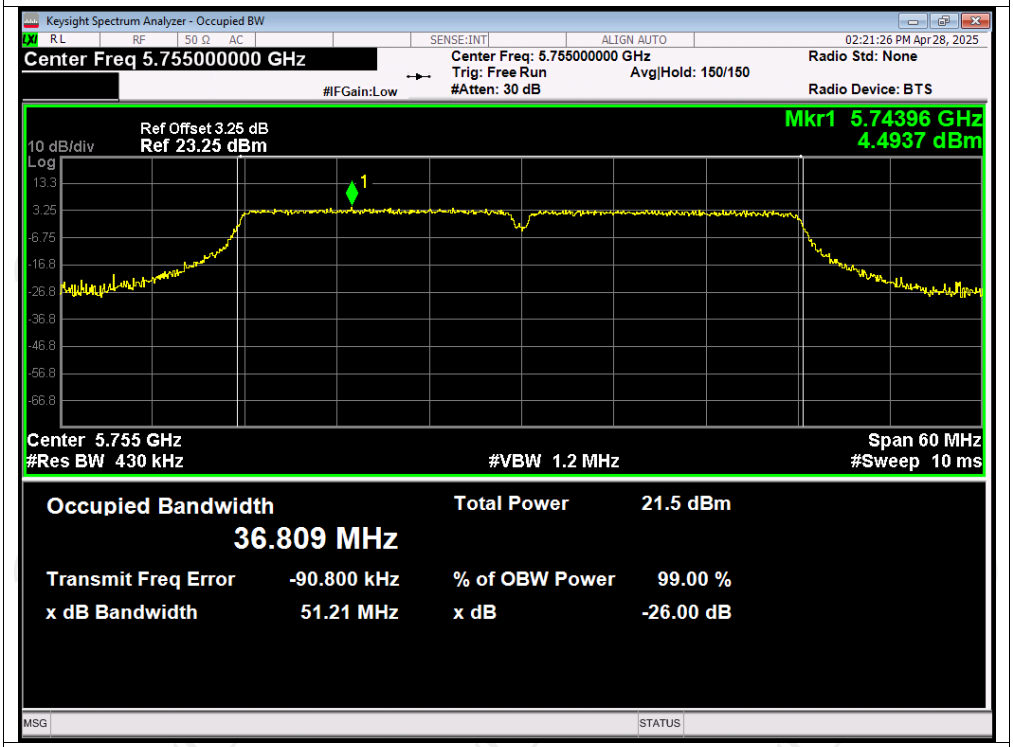
OBW NVNT n20 5785MHz



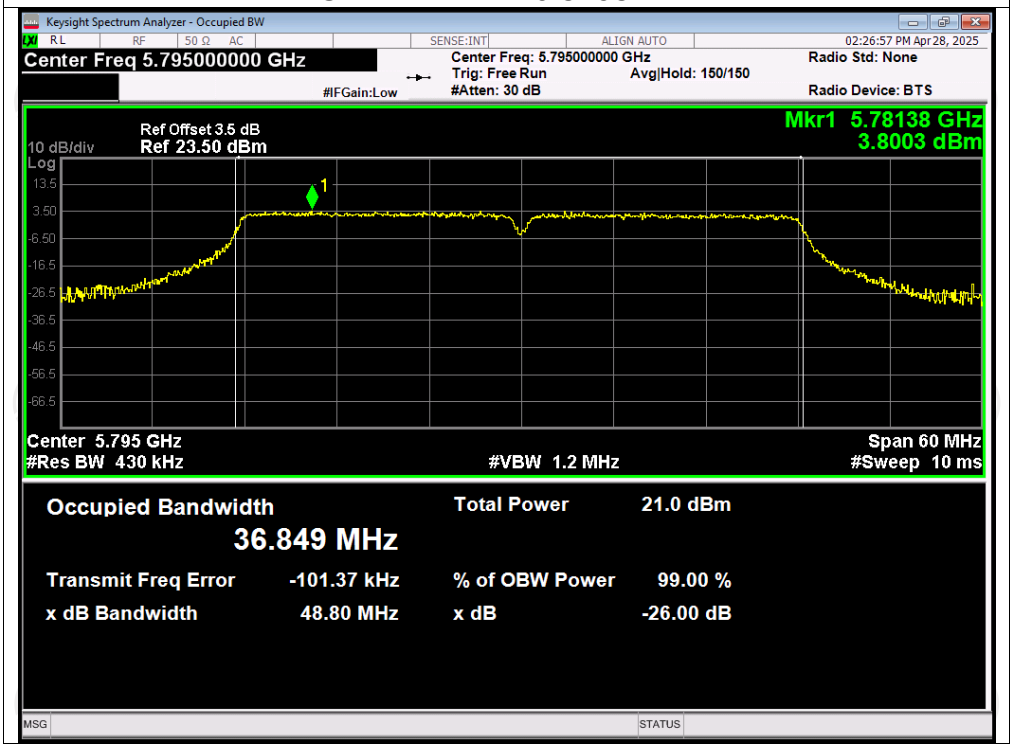
OBW NVNT n20 5825MHz



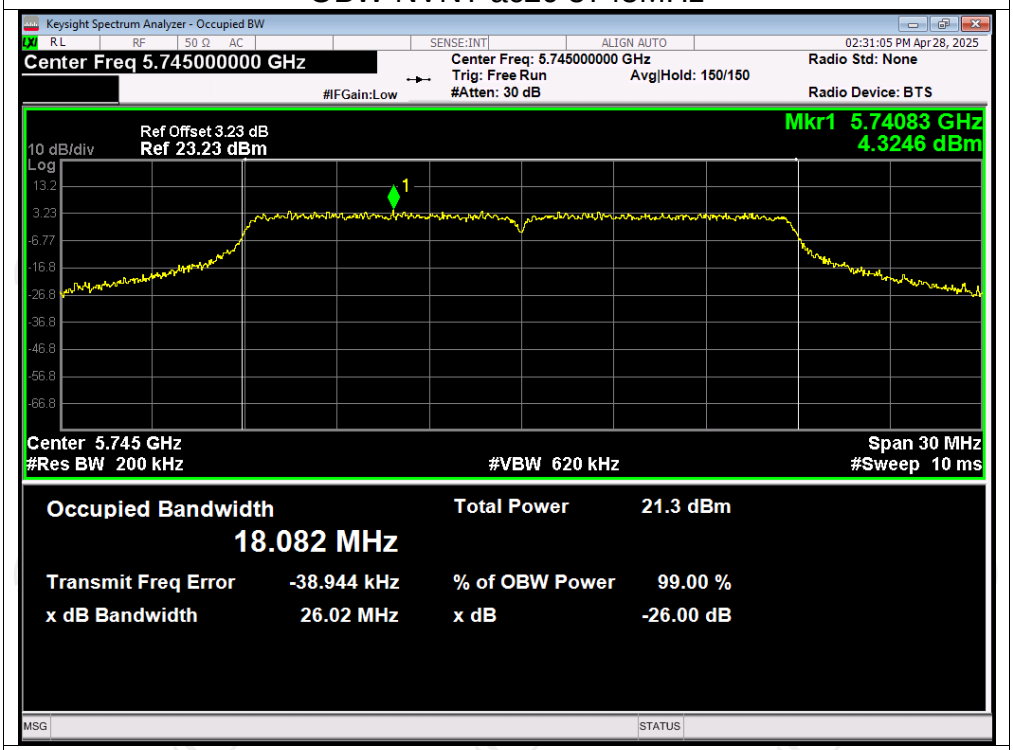
OBW NVNT n40 5755MHz



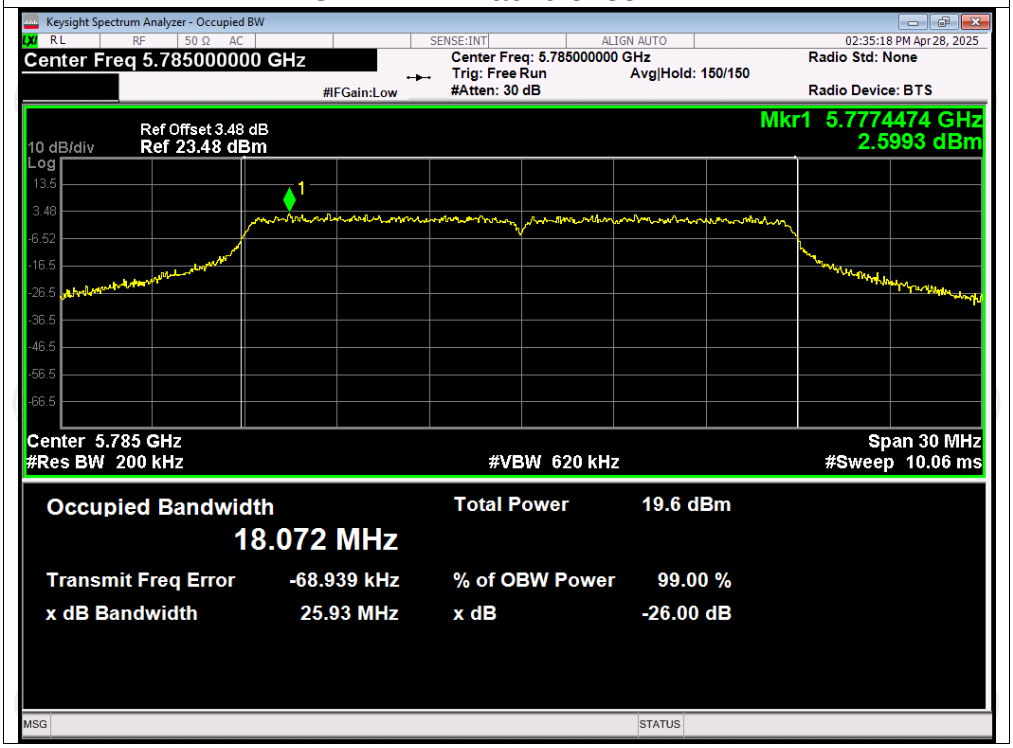
OBW NVNT n40 5795MHz



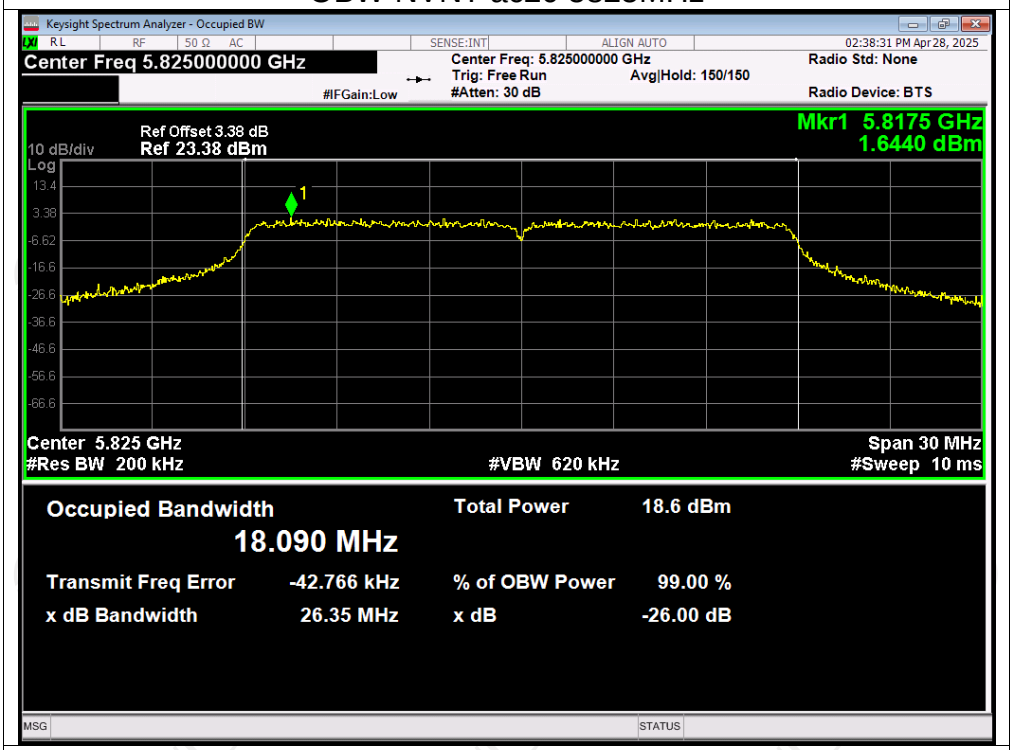
OBW NVNT ac20 5745MHz



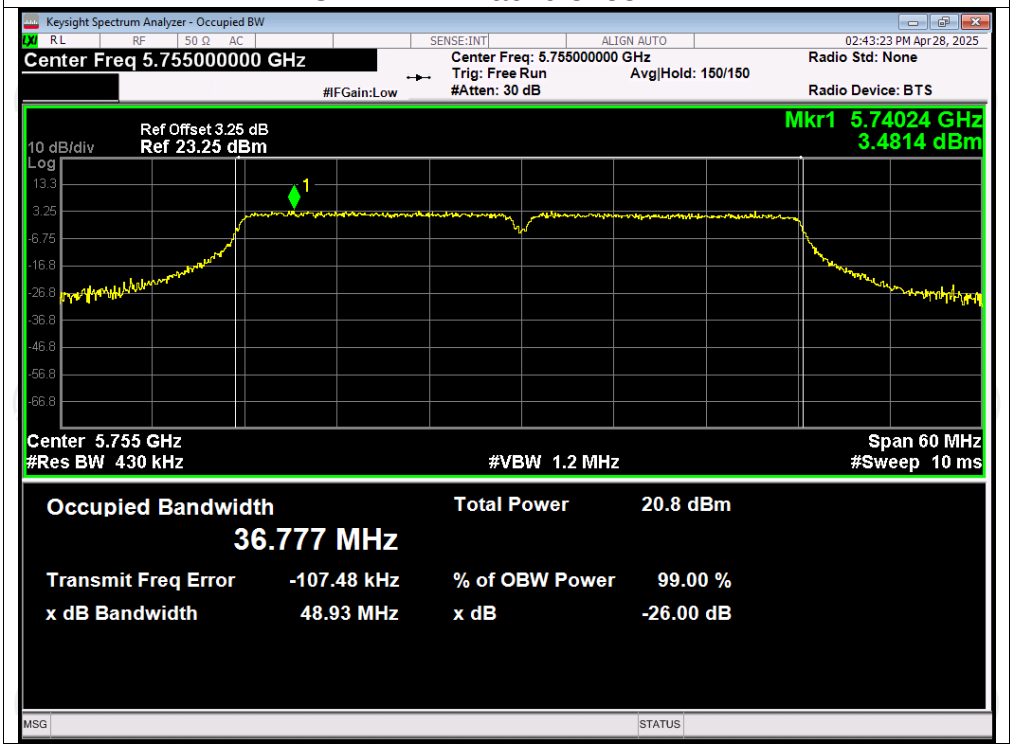
OBW NVNT ac20 5785MHz



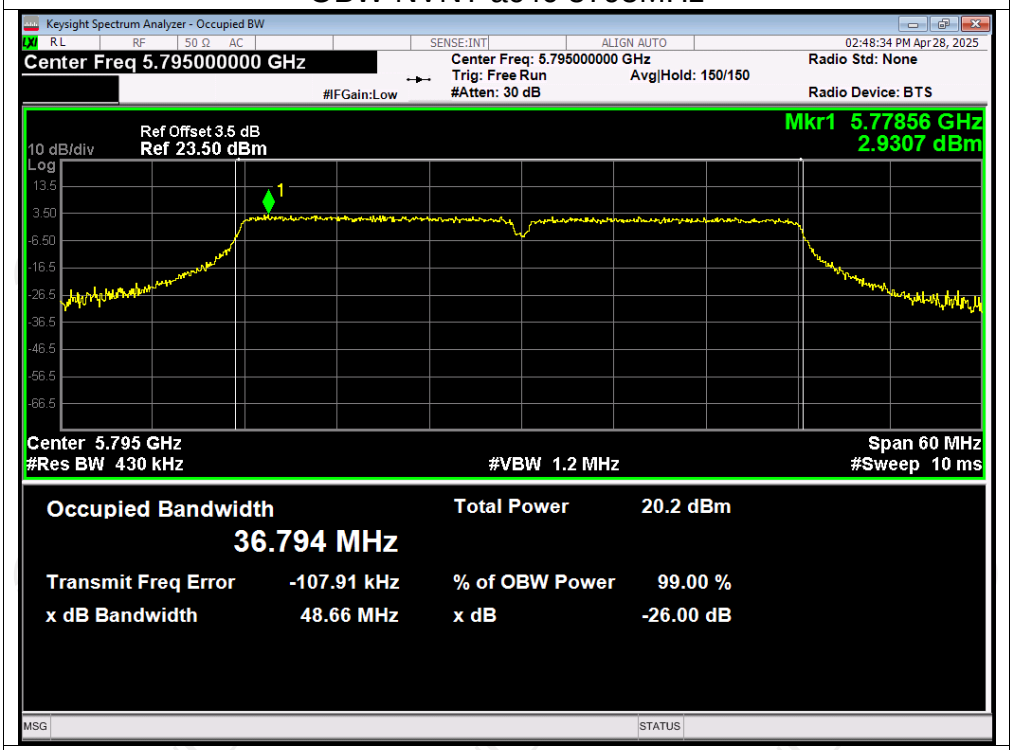
OBW NVNT ac20 5825MHz



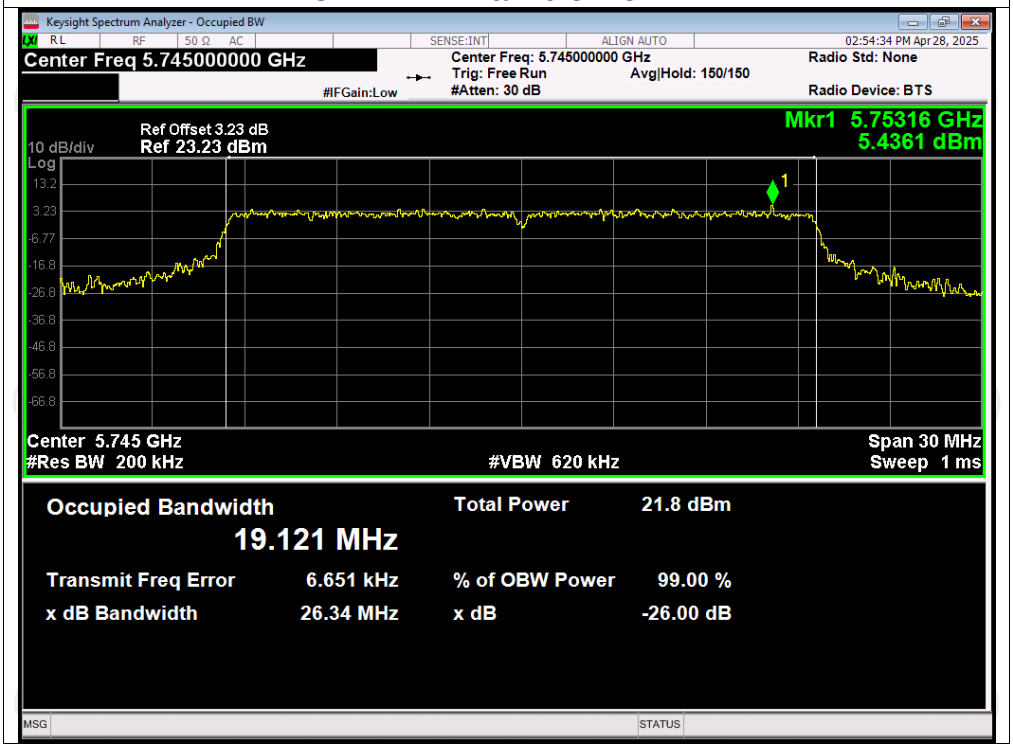
OBW NVNT ac40 5755MHz



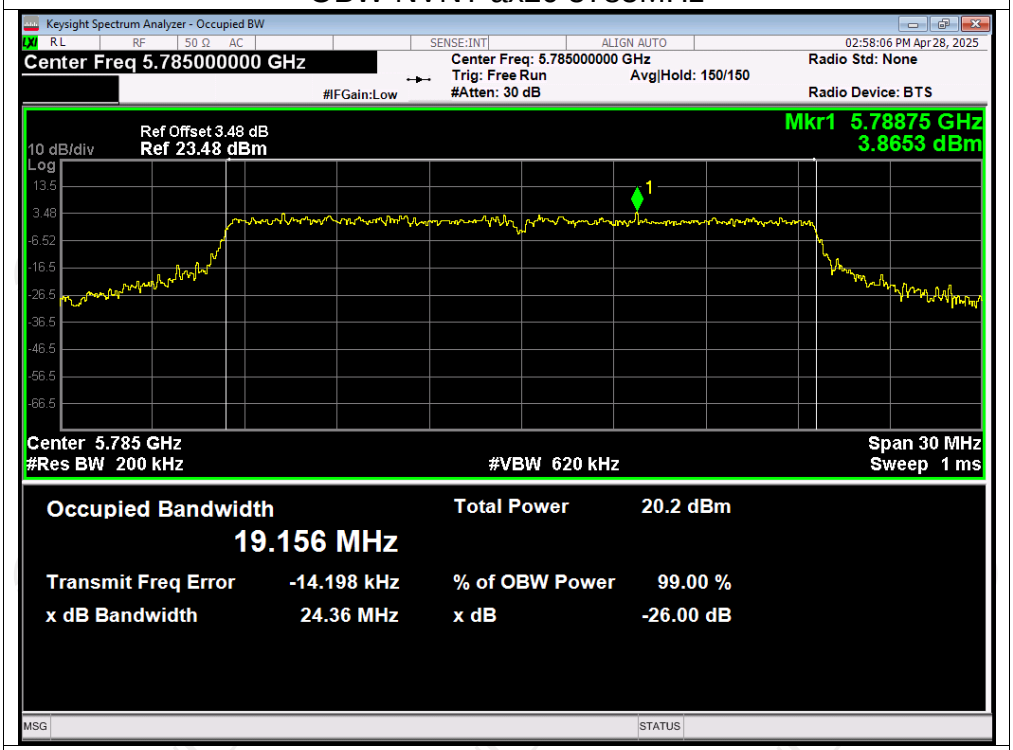
OBW NVNT ac40 5795MHz



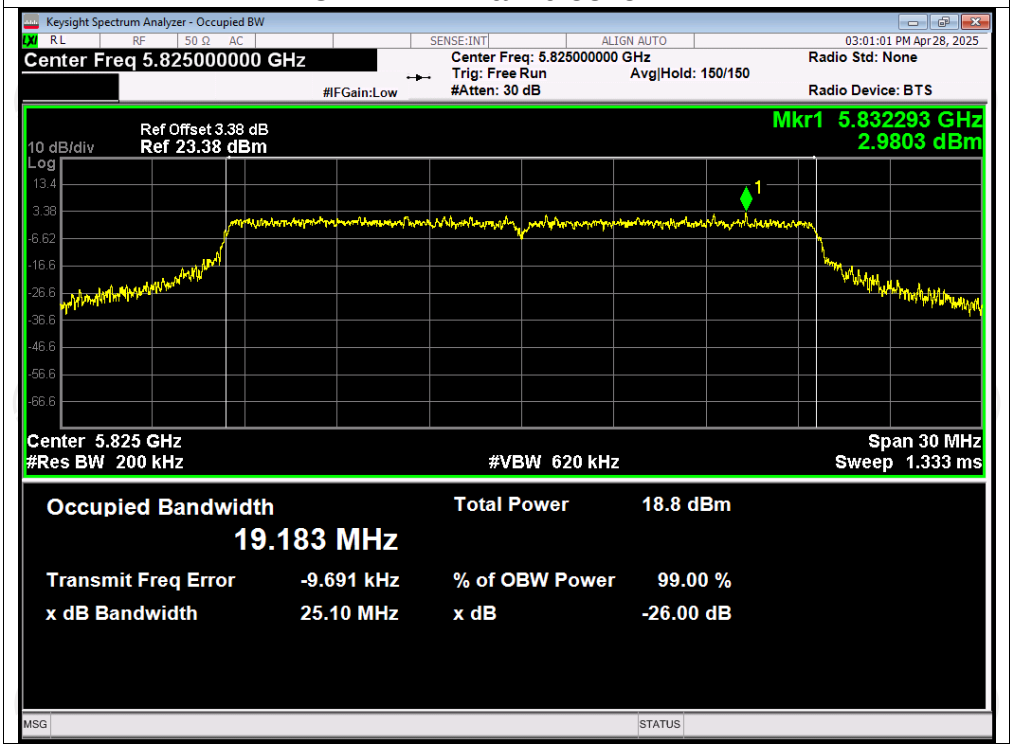
OBW NVNT ax20 5745MHz



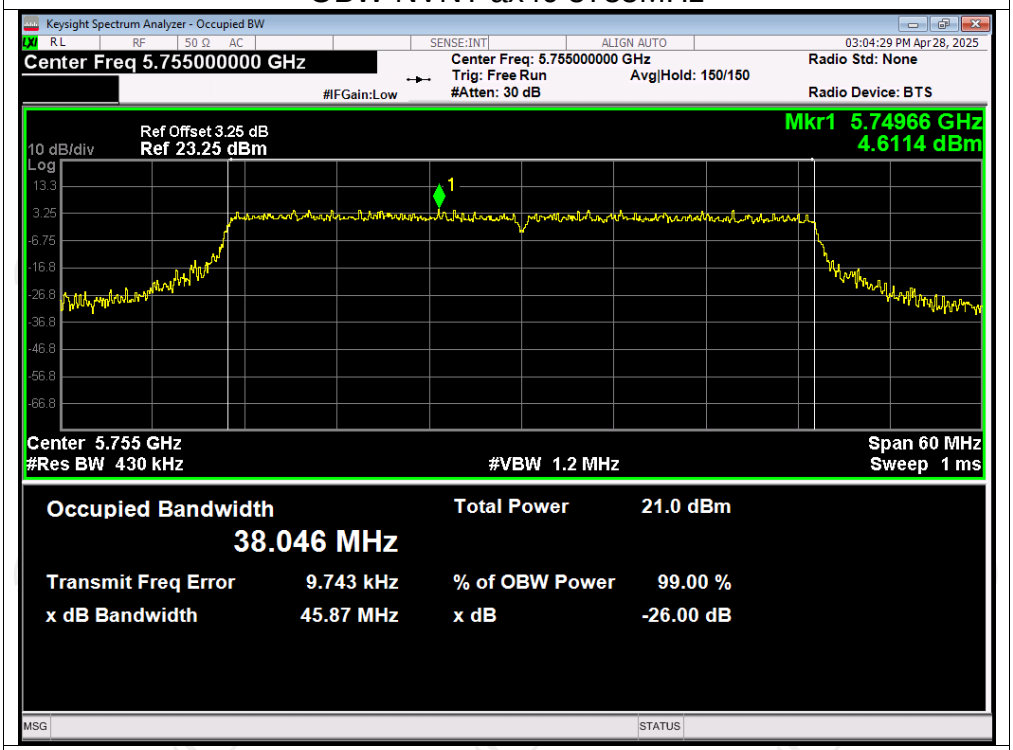
OBW NVNT ax20 5785MHz



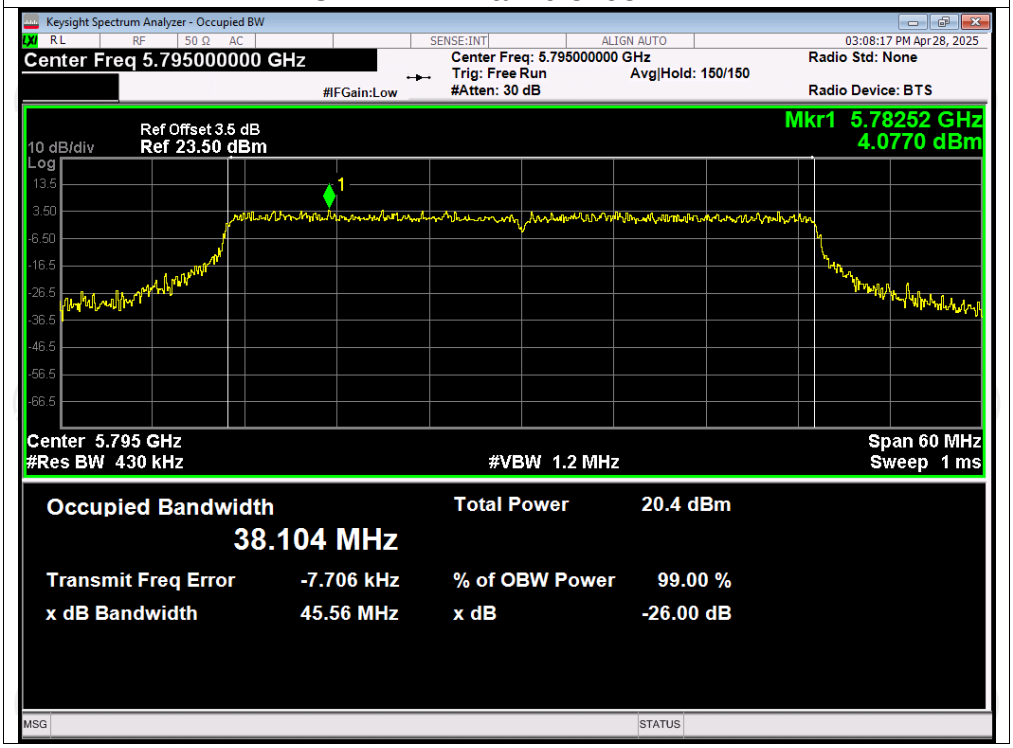
OBW NVNT ax20 5825MHz



OBW NVNT ax40 5755MHz



OBW NVNT ax40 5795MHz

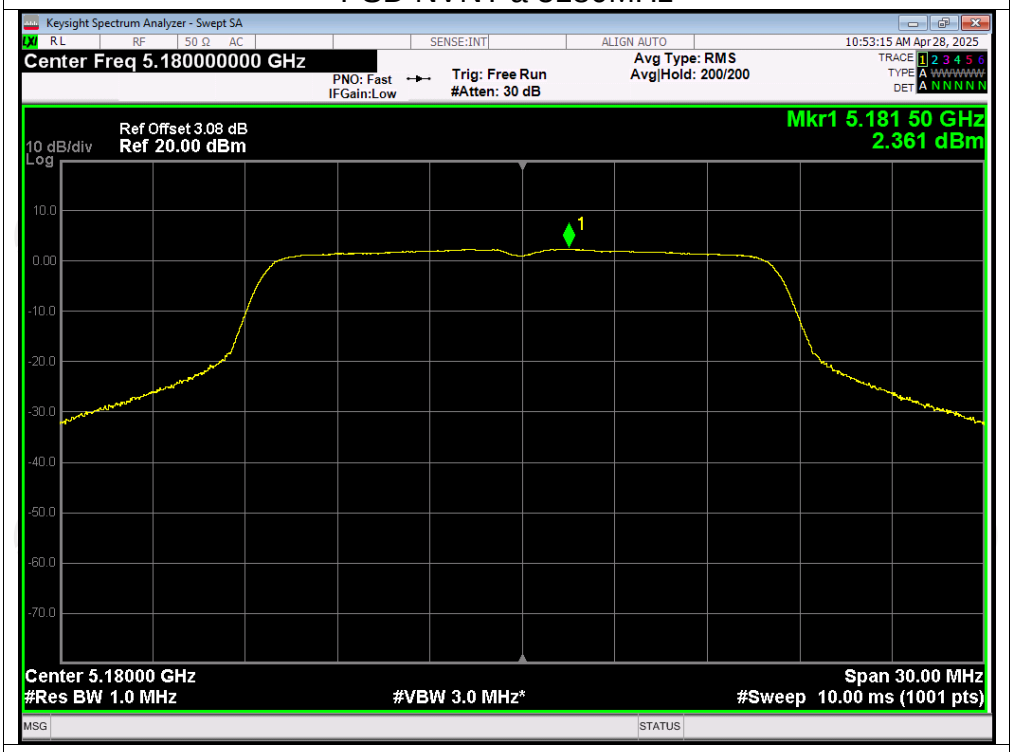


Maximum Power Spectral Density Level

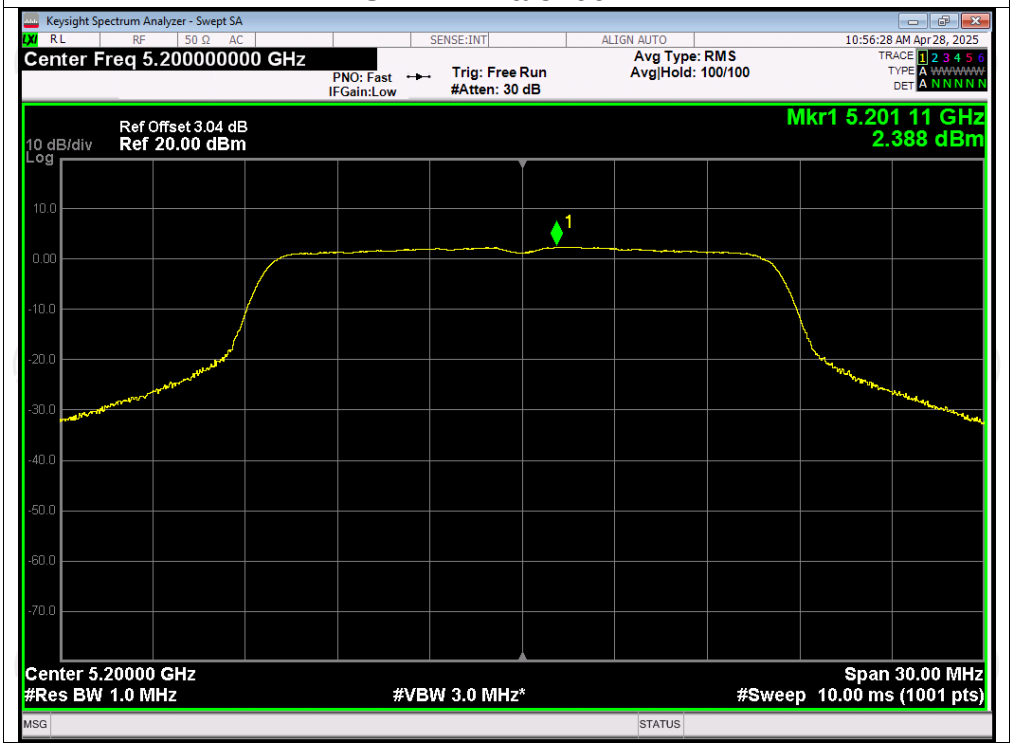
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	2.36	0	2.36	11	Pass
NVNT	a	5200	2.39	0.1	2.49	11	Pass
NVNT	a	5240	2.59	0	2.59	11	Pass
NVNT	n20	5180	1.72	0	1.72	11	Pass
NVNT	n20	5200	1.69	0	1.69	11	Pass
NVNT	n20	5240	2.17	0	2.17	11	Pass
NVNT	n40	5190	-1.51	0	-1.51	11	Pass
NVNT	n40	5230	-0.93	0	-0.93	11	Pass
NVNT	ac20	5180	1.48	0	1.48	11	Pass
NVNT	ac20	5200	1.59	0	1.59	11	Pass
NVNT	ac20	5240	2.04	0	2.04	11	Pass
NVNT	ac40	5190	-1.43	0	-1.43	11	Pass
NVNT	ac40	5230	-0.98	0	-0.98	11	Pass
NVNT	ax20	5180	1.93	0	1.93	11	Pass
NVNT	ax20	5200	1.94	0	1.94	11	Pass
NVNT	ax20	5240	2.42	0	2.42	11	Pass
NVNT	ax40	5190	-0.54	0	-0.54	11	Pass
NVNT	ax40	5230	-0.39	0	-0.39	11	Pass
NVNT	a	5745	0.07	0	0.07	30	Pass
NVNT	a	5785	-0.58	0	-0.58	30	Pass
NVNT	a	5825	-0.51	0	-0.51	30	Pass
NVNT	n20	5745	-0.40	0.11	-0.29	30	Pass
NVNT	n20	5785	-0.90	0	-0.90	30	Pass
NVNT	n20	5825	-0.83	0	-0.83	30	Pass
NVNT	n40	5755	-3.36	0.11	-3.25	30	Pass
NVNT	n40	5795	-3.76	0.09	-3.67	30	Pass
NVNT	ac20	5745	-0.19	0	-0.19	30	Pass
NVNT	ac20	5785	-1.87	0	-1.87	30	Pass
NVNT	ac20	5825	-2.75	0	-2.75	30	Pass
NVNT	ac40	5755	-4.19	0.27	-3.92	30	Pass
NVNT	ac40	5795	-4.64	0	-4.64	30	Pass
NVNT	ax20	5745	0.35	0	0.35	30	Pass
NVNT	ax20	5785	-1.35	0	-1.35	30	Pass
NVNT	ax20	5825	-2.21	0	-2.21	30	Pass
NVNT	ax40	5755	-3.69	0.11	-3.58	30	Pass
NVNT	ax40	5795	-4.27	0.1	-4.17	30	Pass

Test Graphs

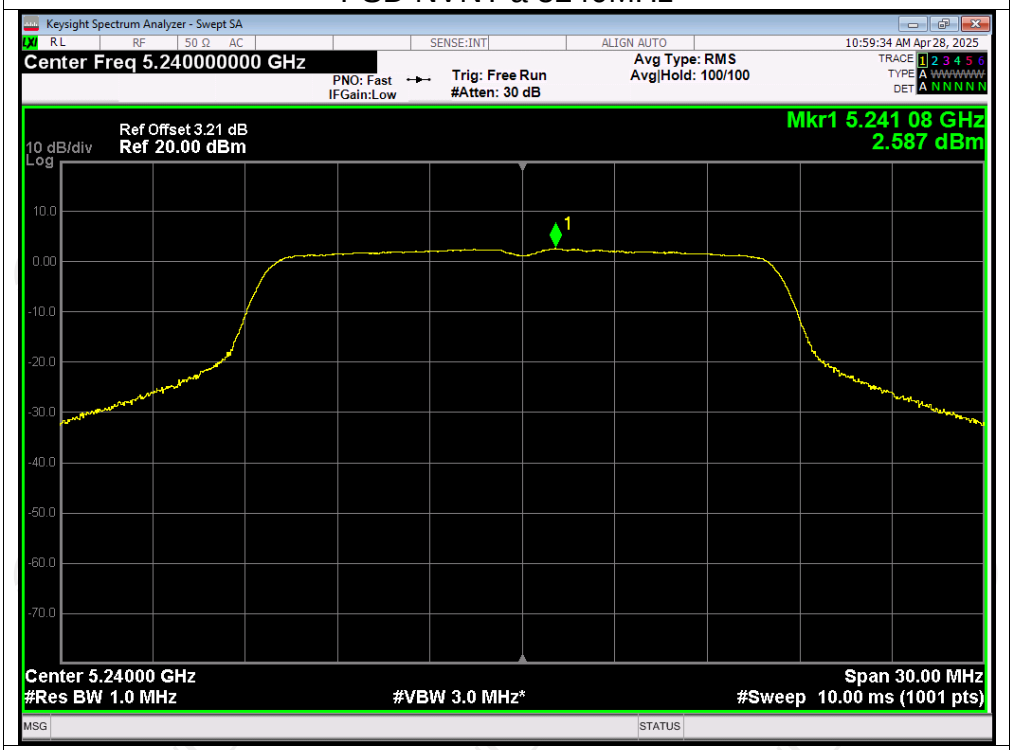
PSD NVNT a 5180MHz



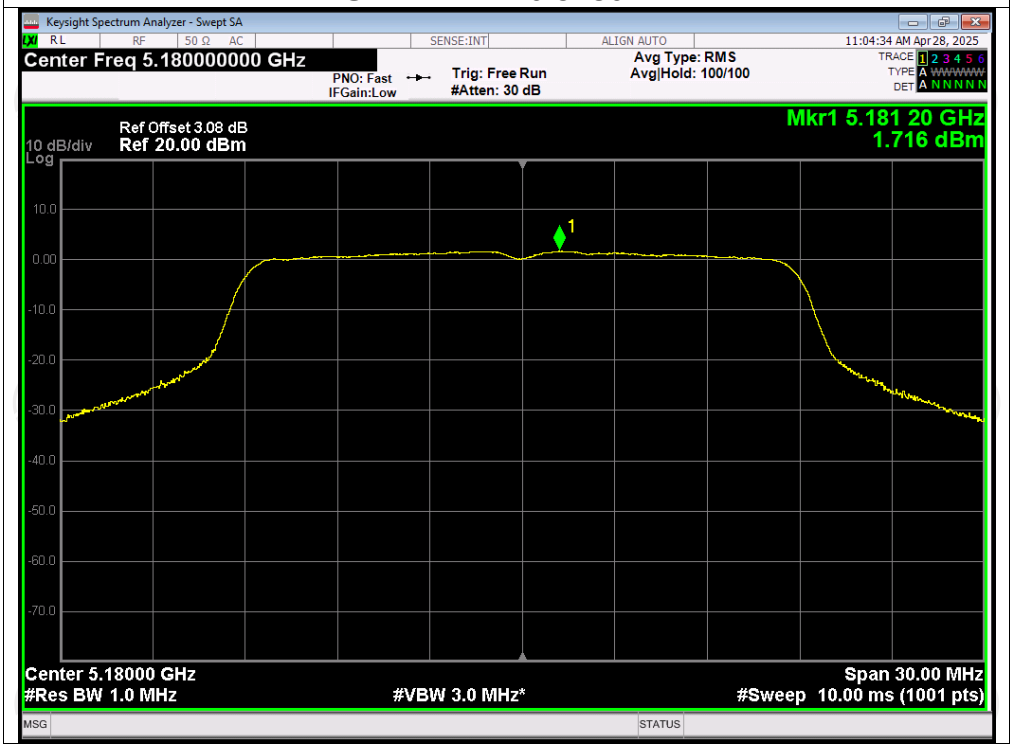
PSD NVNT a 5200MHz



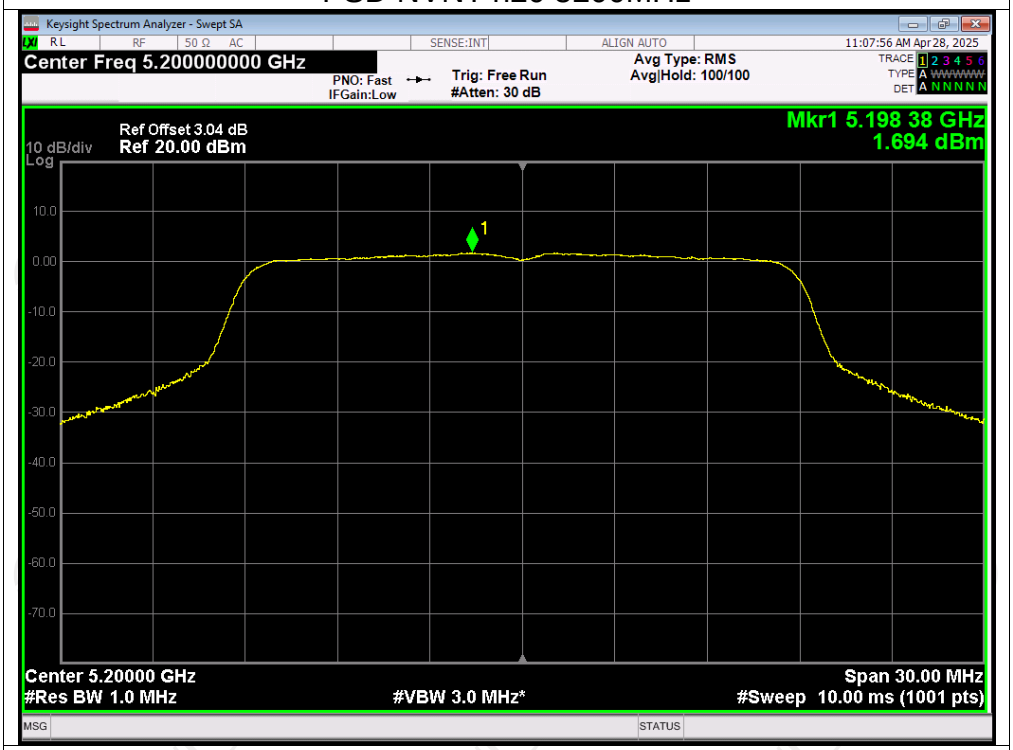
PSD NVNT a 5240MHz



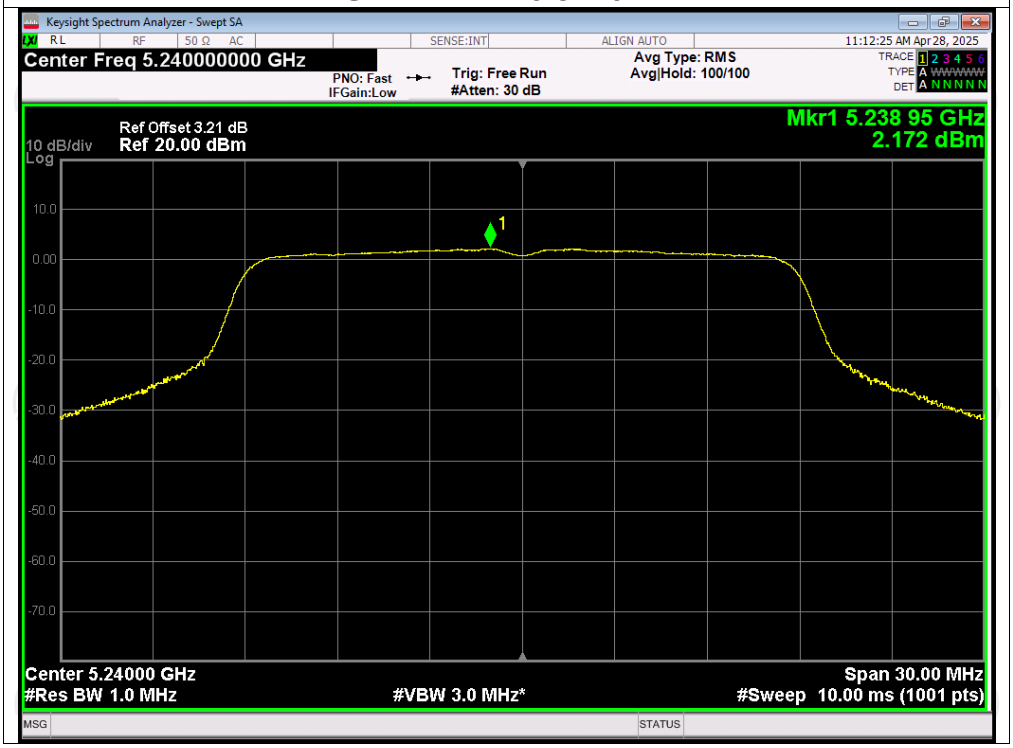
PSD NVNT n20 5180MHz



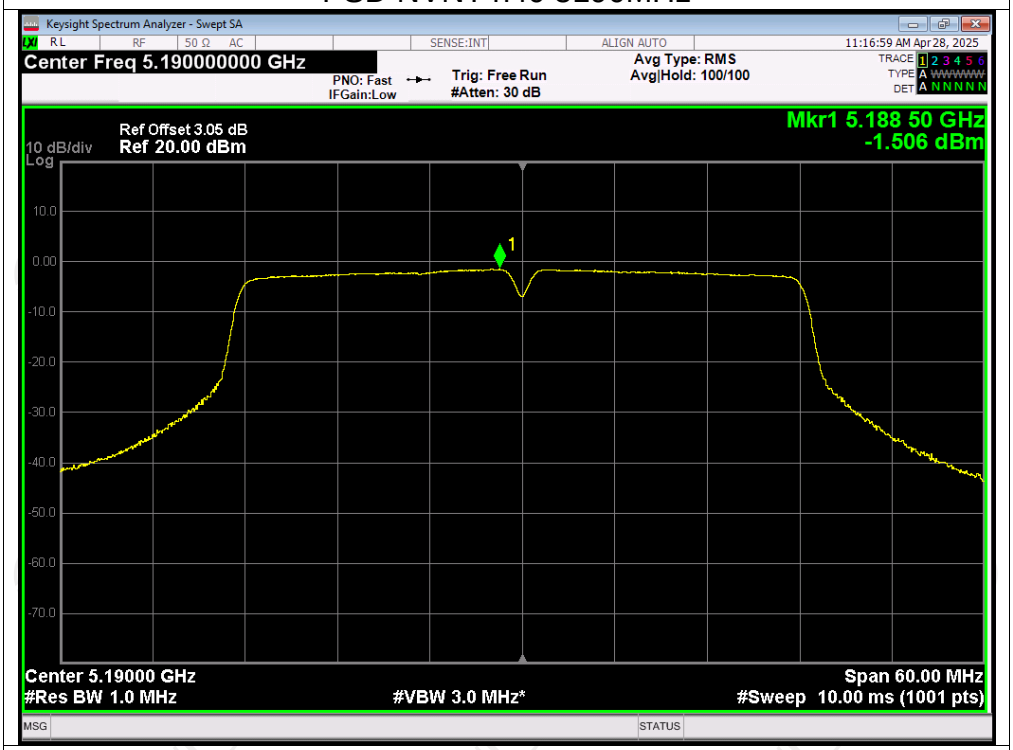
PSD NVNT n20 5200MHz



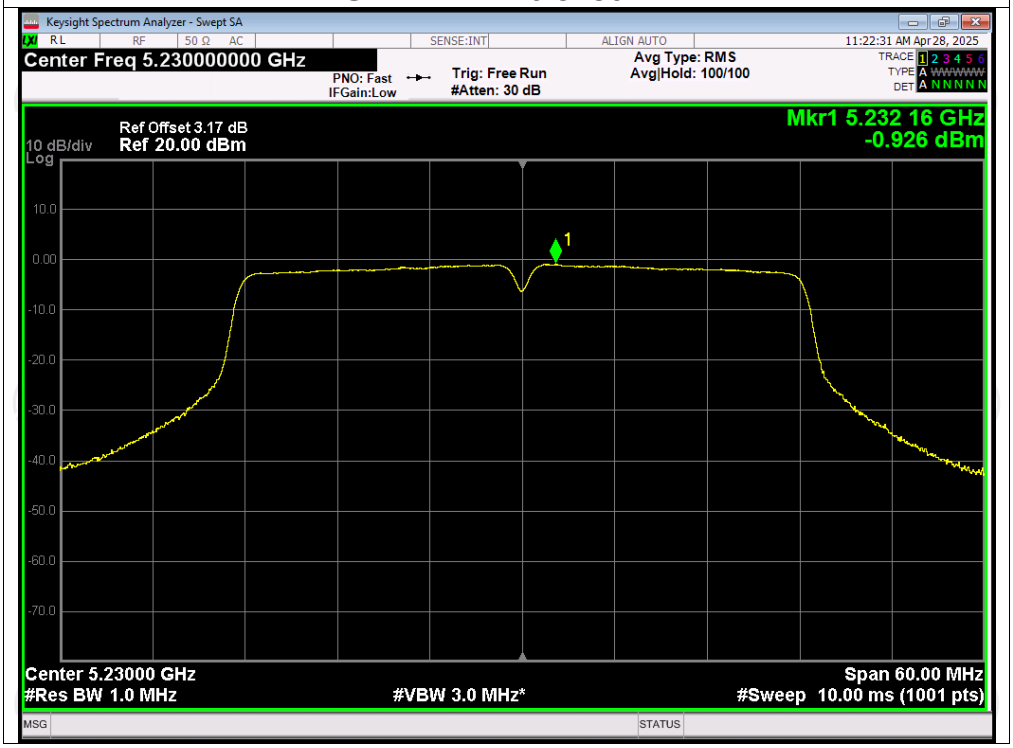
PSD NVNT n20 5240MHz



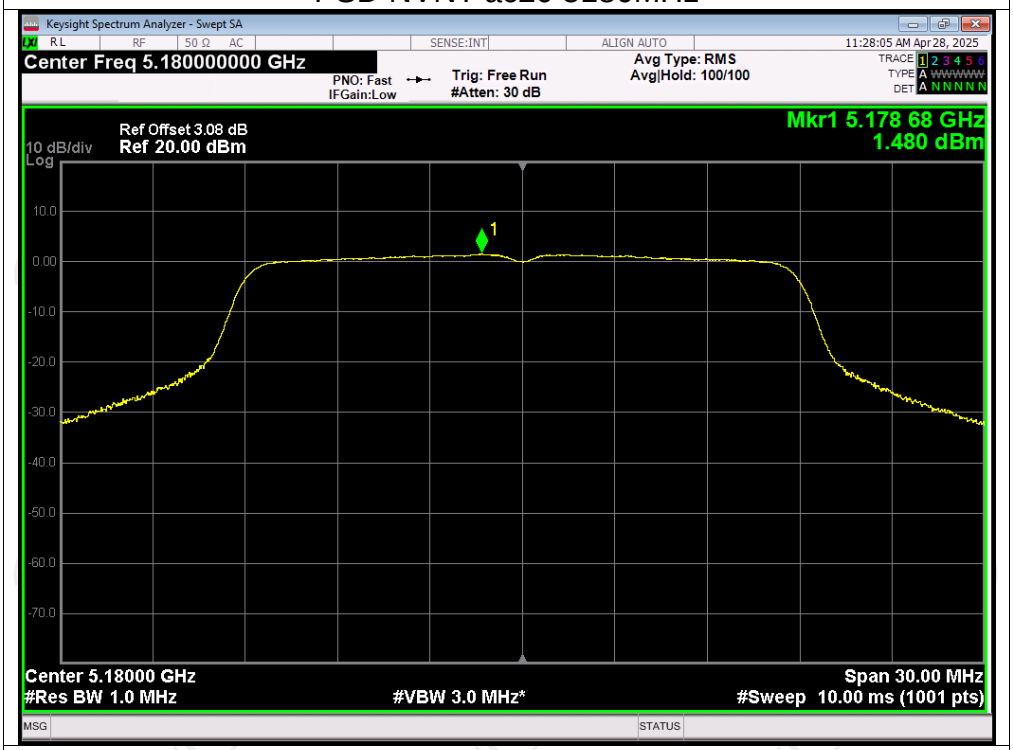
PSD NVNT n40 5190MHz



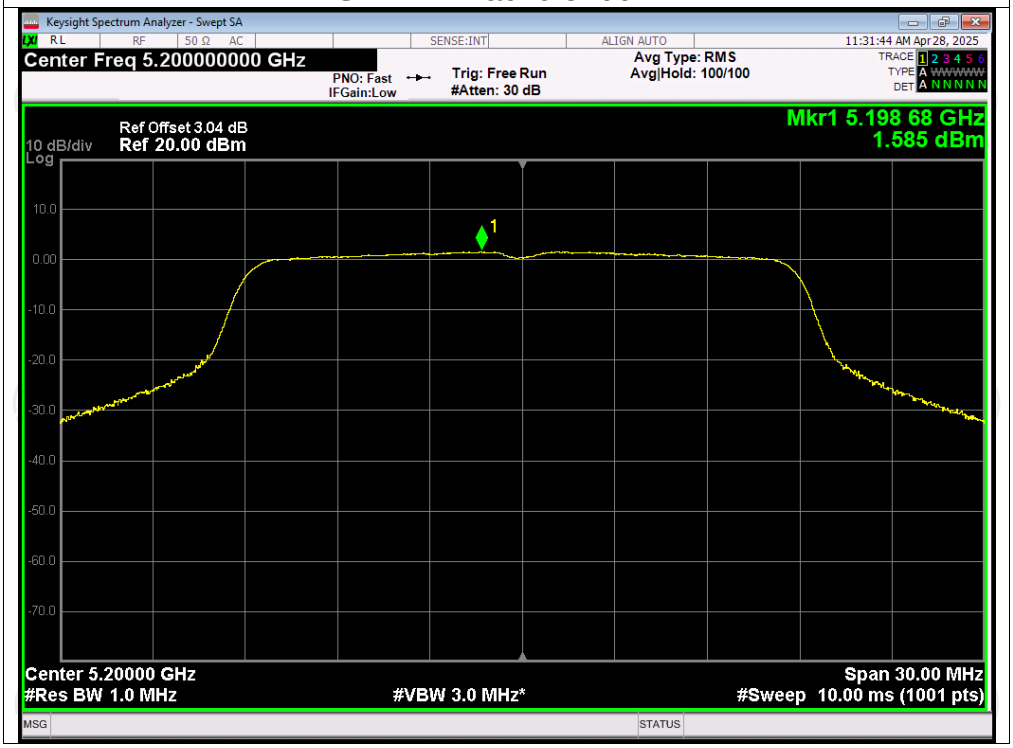
PSD NVNT n40 5230MHz



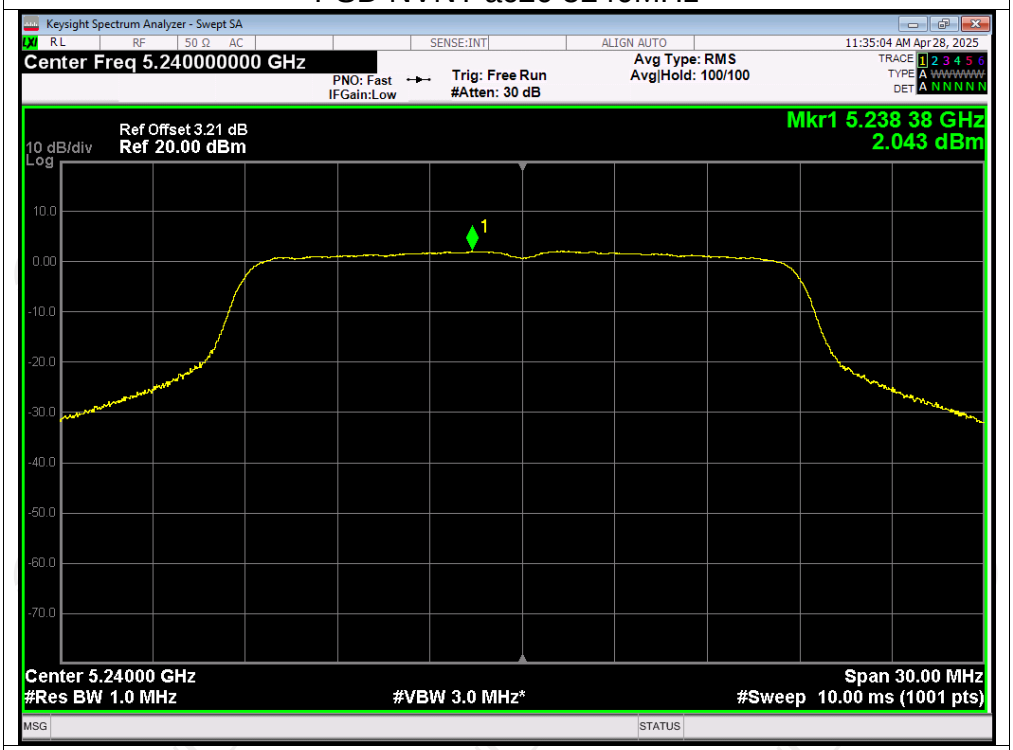
PSD NVNT ac20 5180MHz



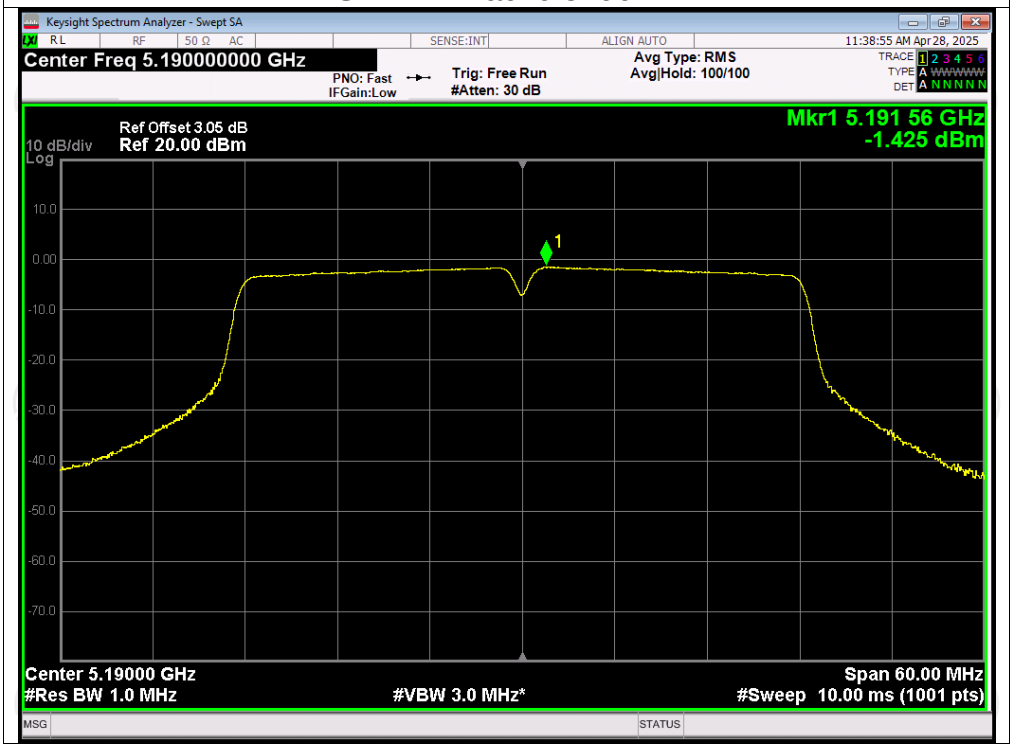
PSD NVNT ac20 5200MHz



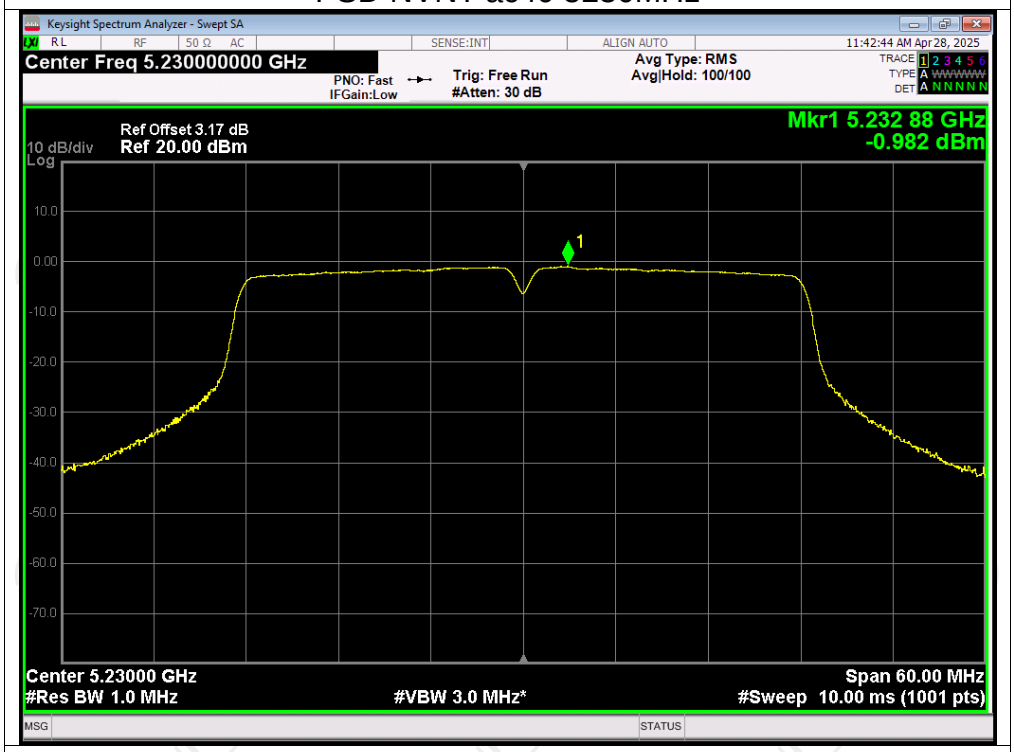
PSD NVNT ac20 5240MHz



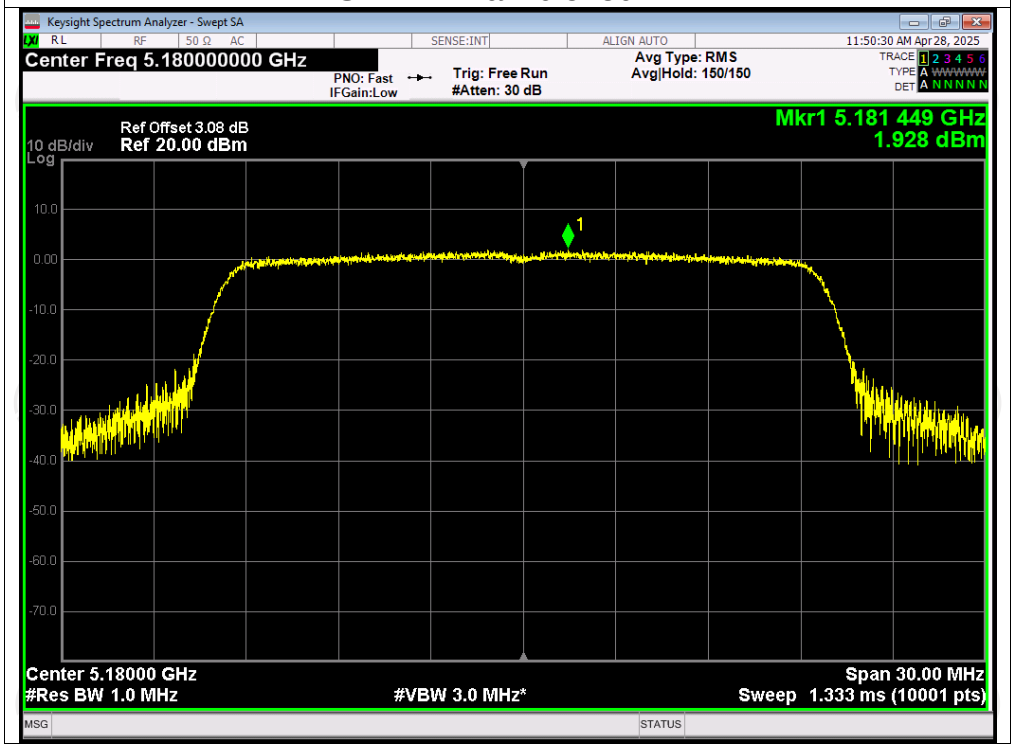
PSD NVNT ac40 5190MHz



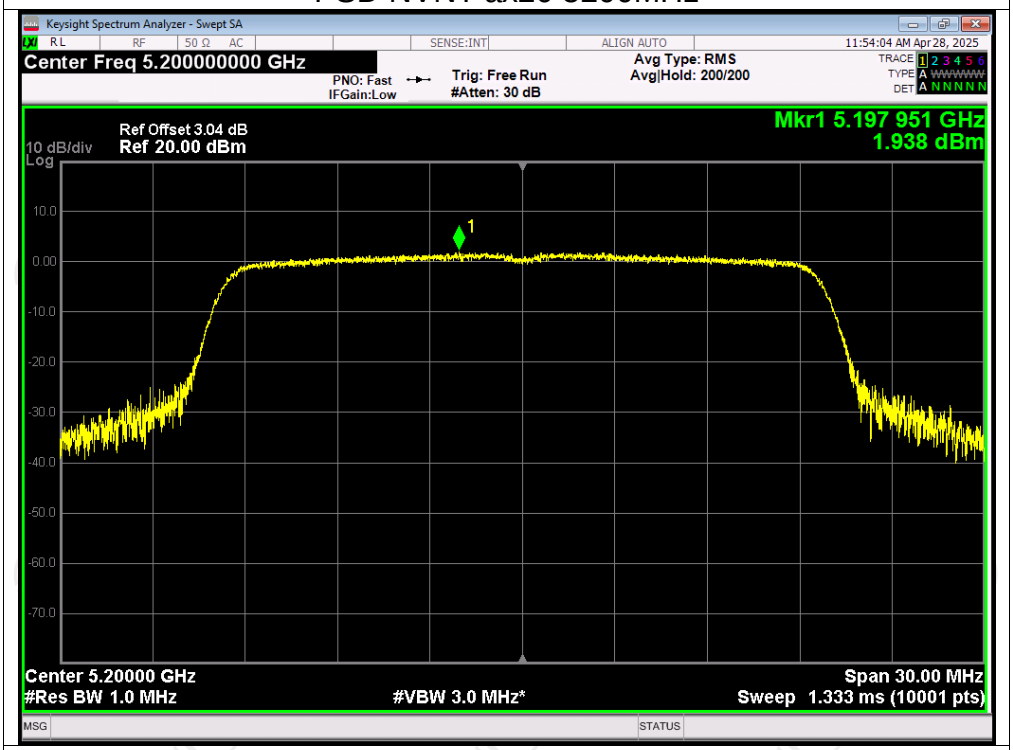
PSD NVNT ac40 5230MHz



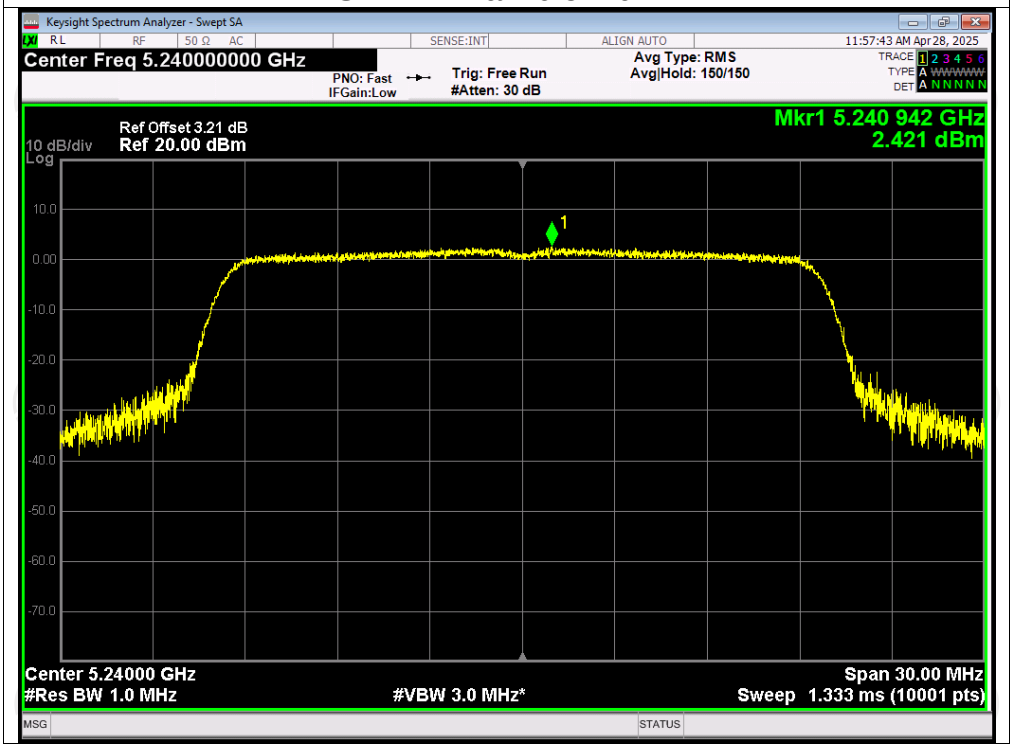
PSD NVNT ax20 5180MHz



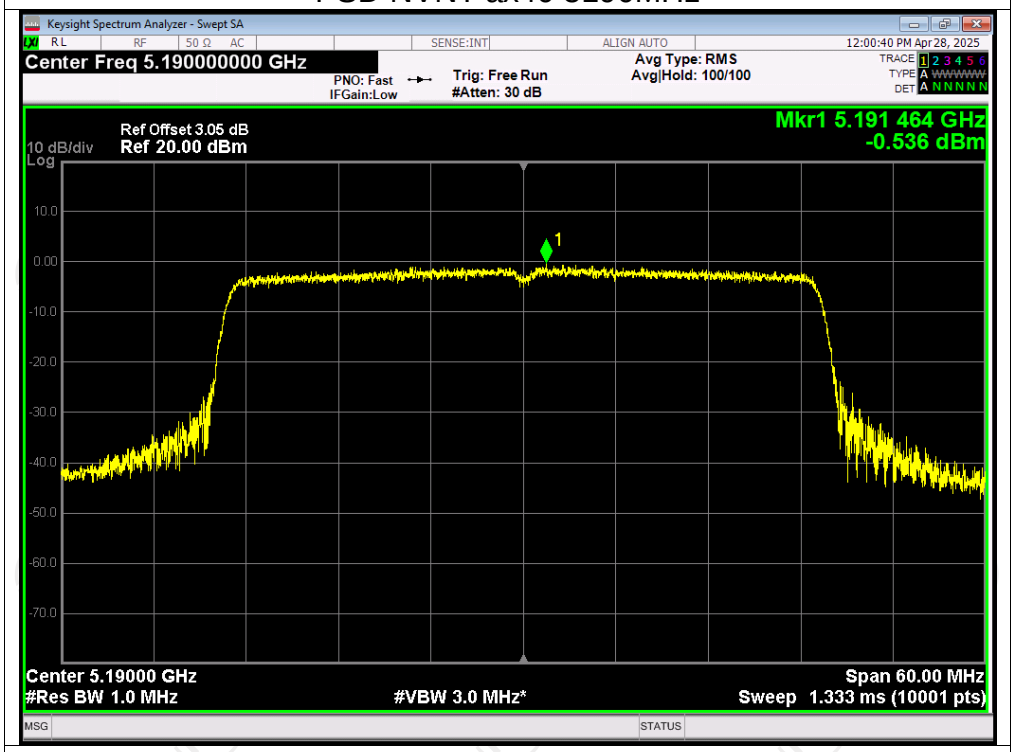
PSD NVNT ax20 5200MHz



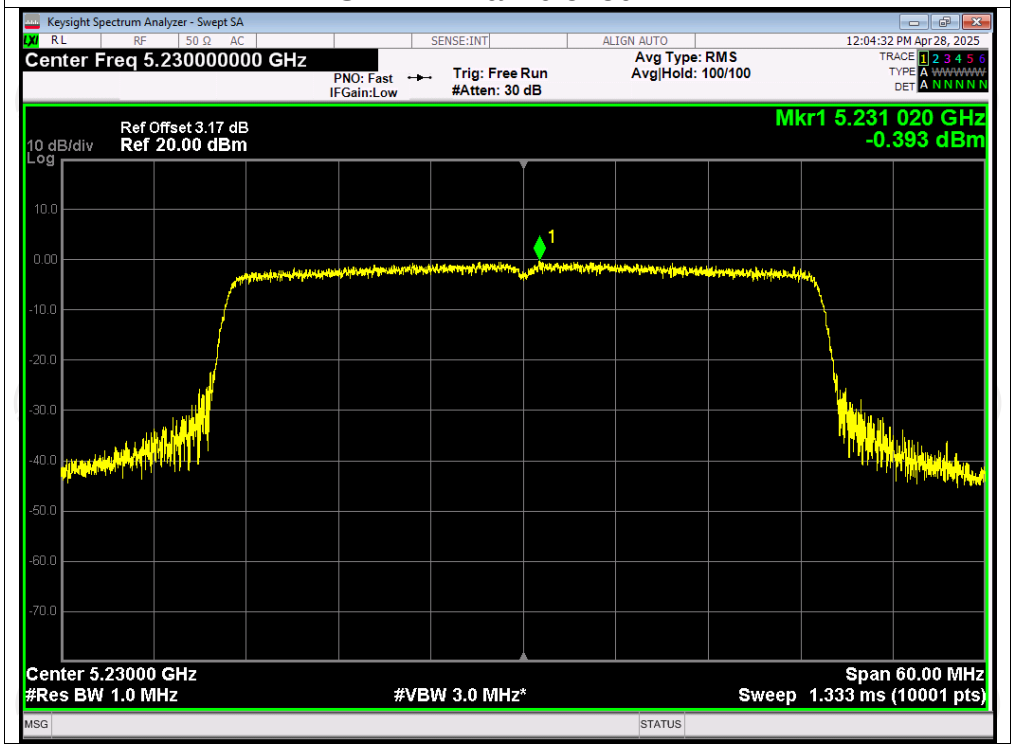
PSD NVNT ax20 5240MHz



PSD NVNT ax40 5190MHz

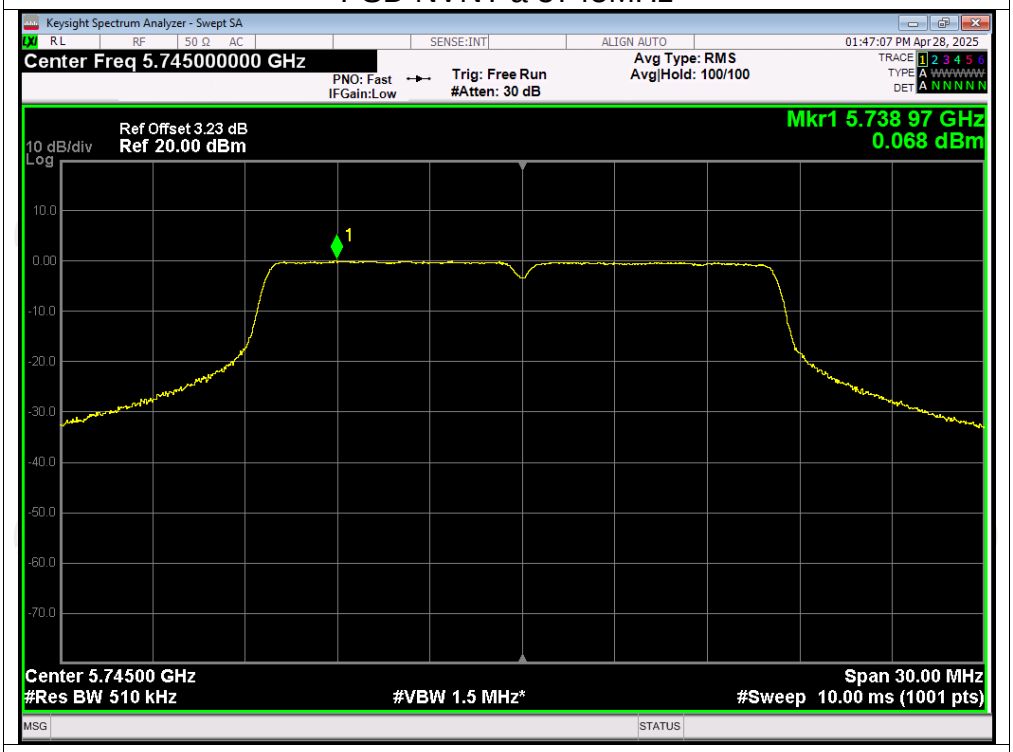


PSD NVNT ax40 5230MHz

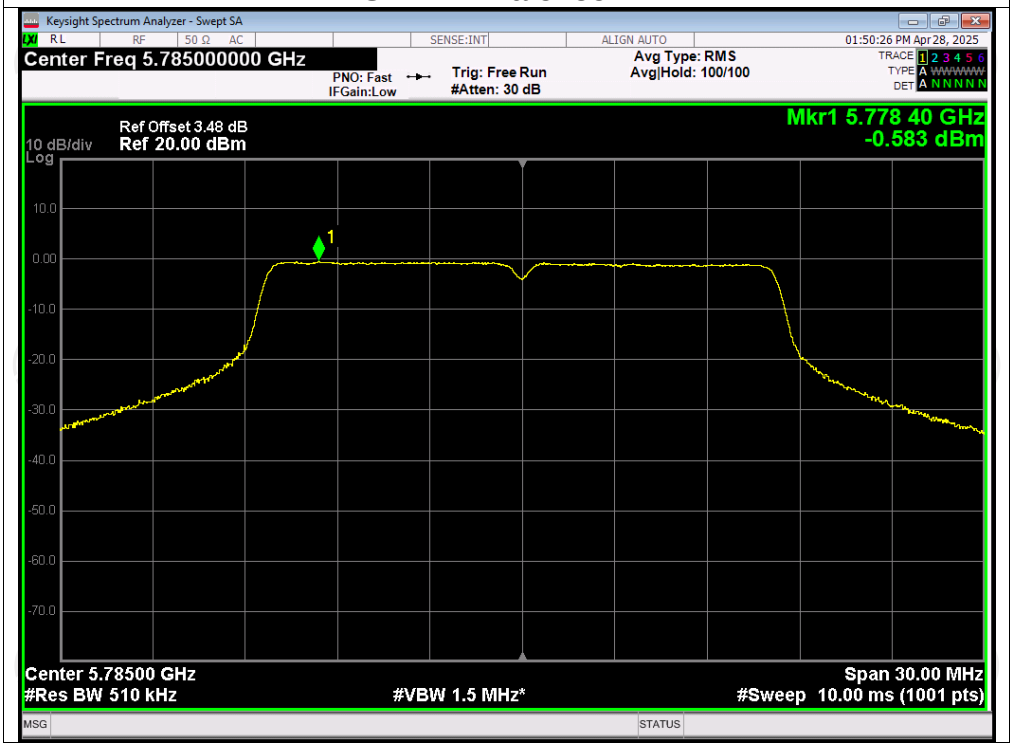


Test Graphs

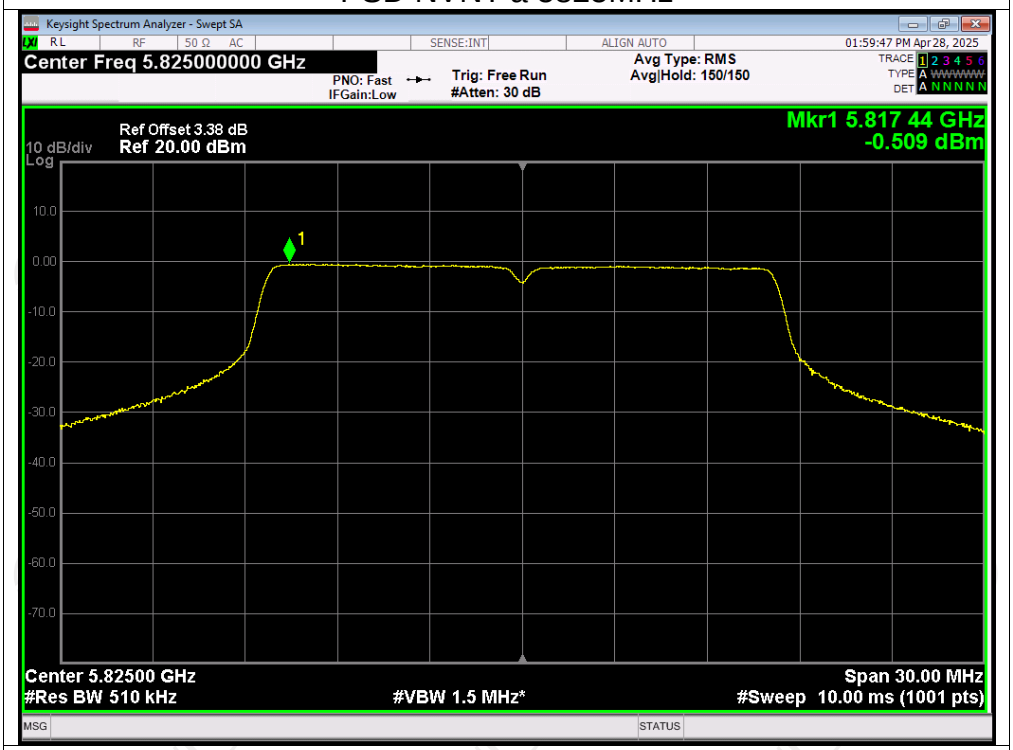
PSD NVNT a 5745MHz



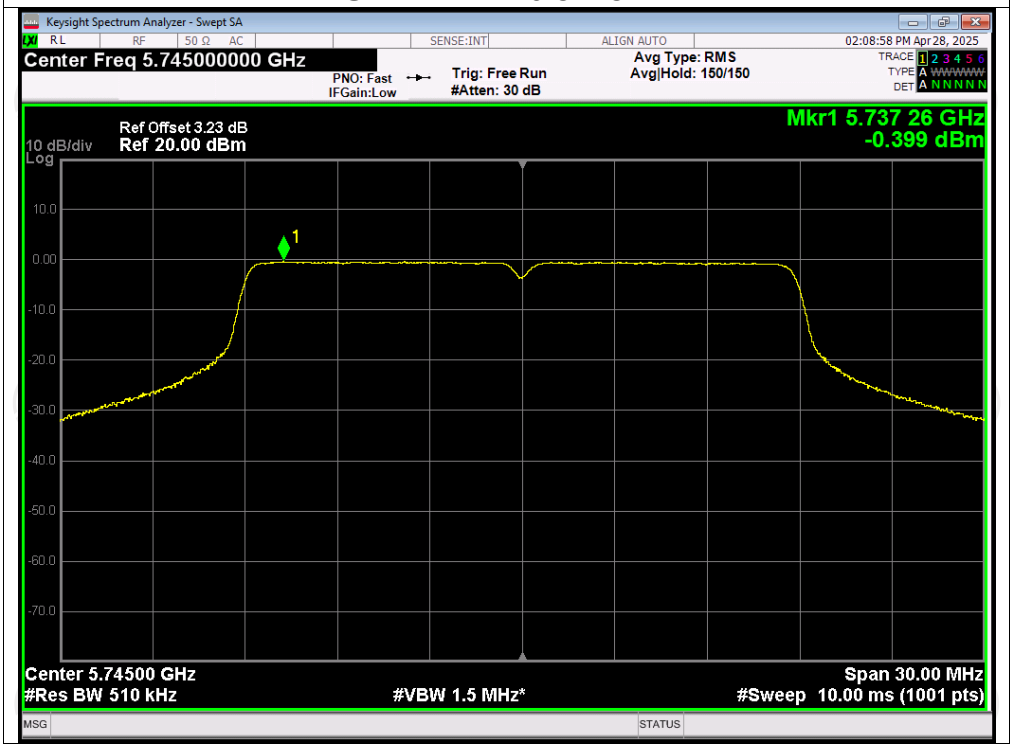
PSD NVNT a 5785MHz



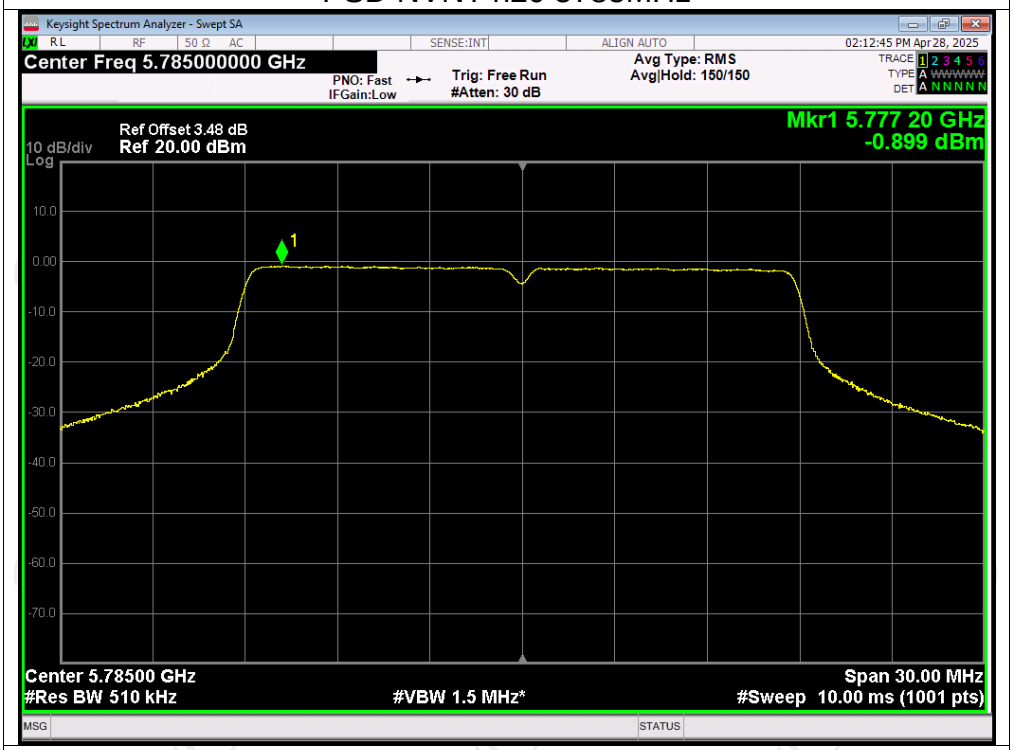
PSD NVNT a 5825MHz



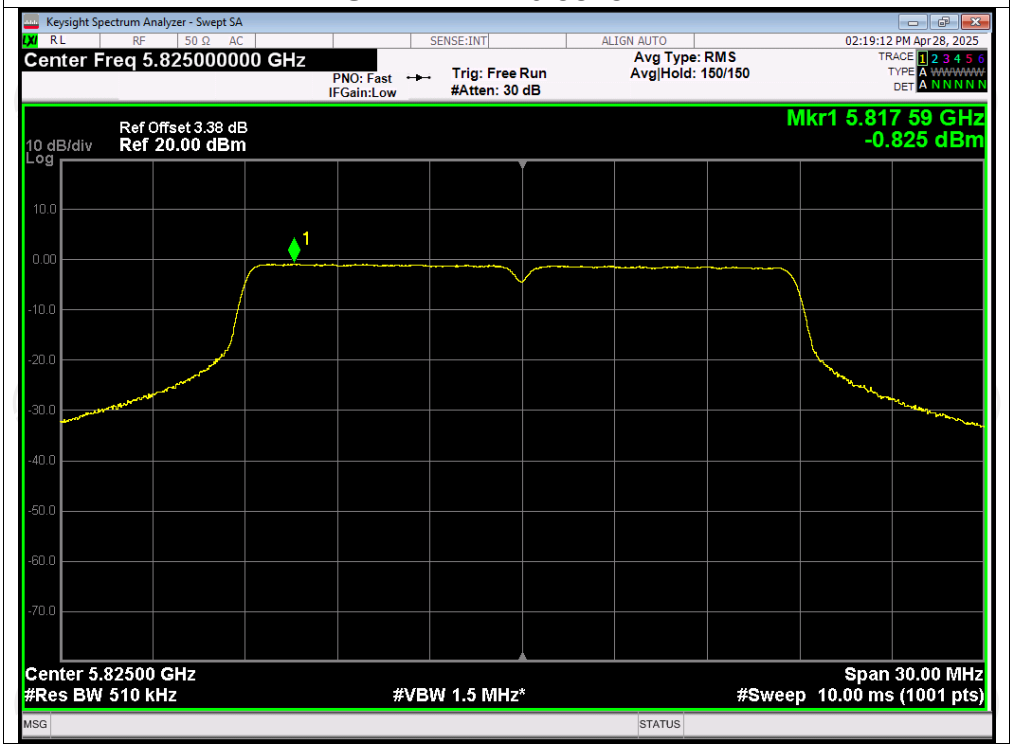
PSD NVNT n20 5745MHz



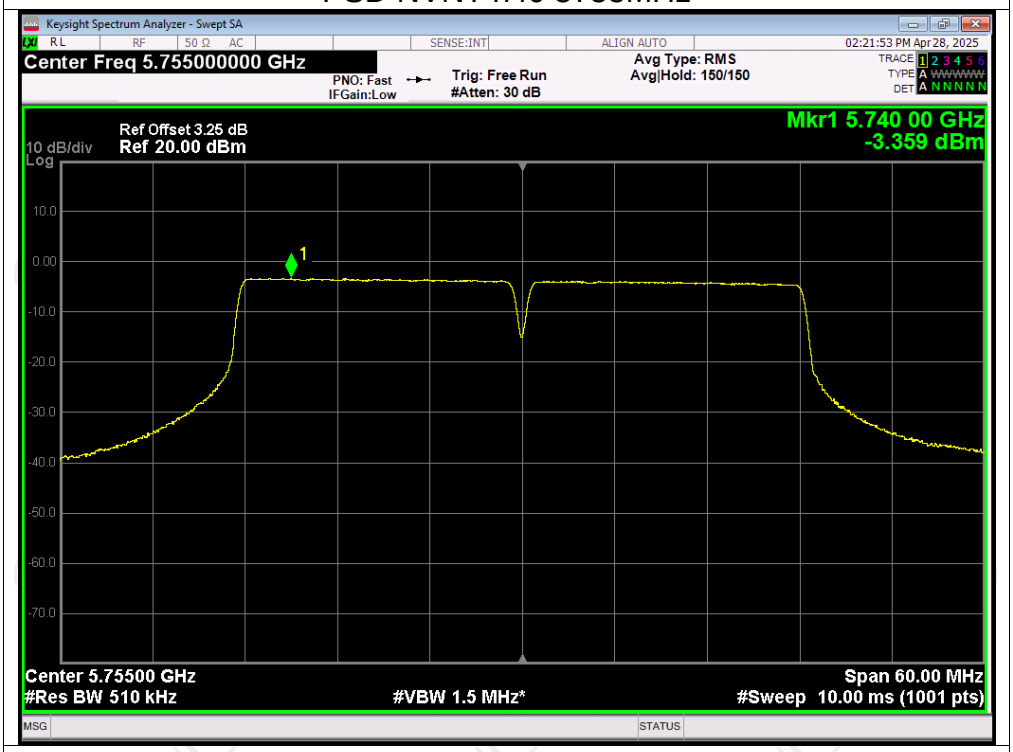
PSD NVNT n20 5785MHz



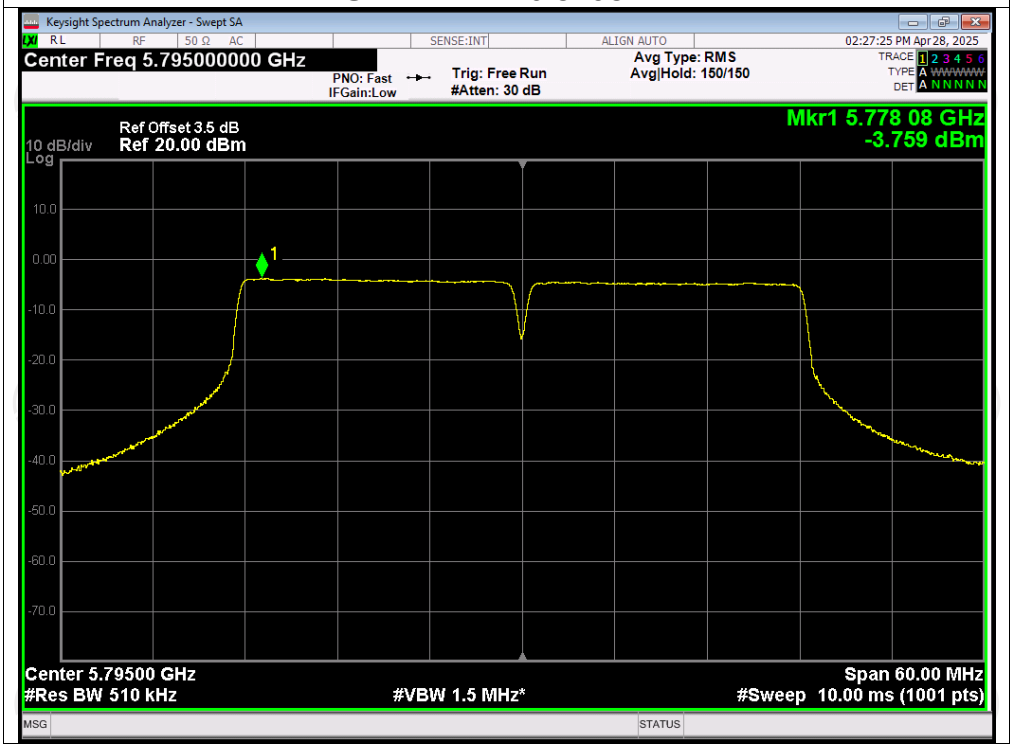
PSD NVNT n20 5825MHz



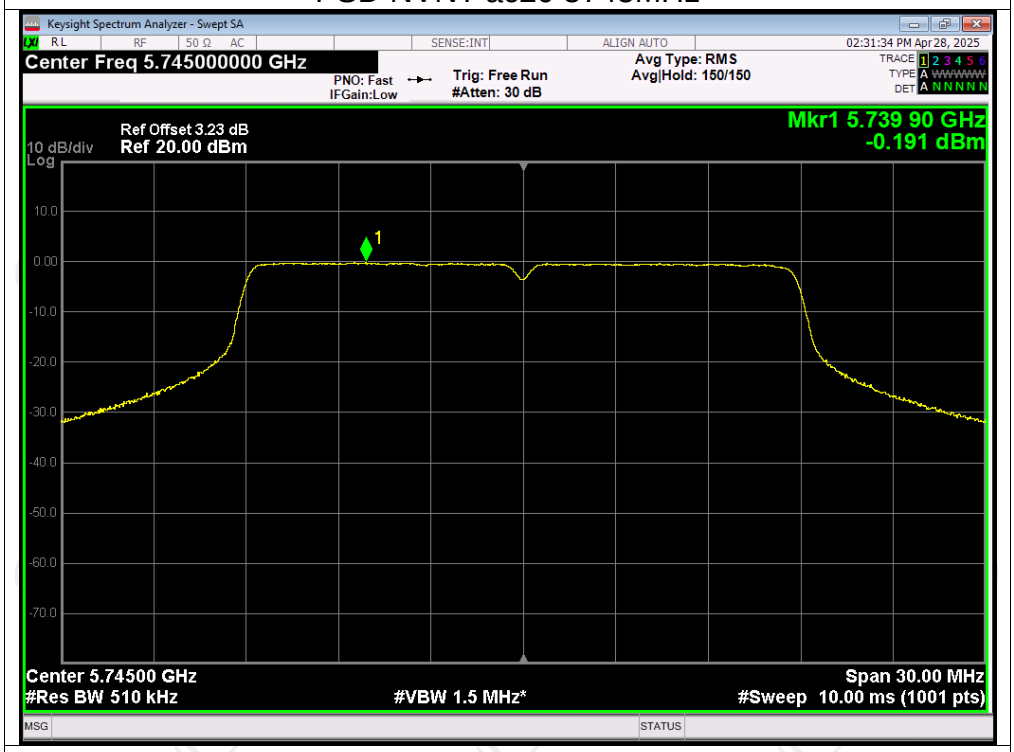
PSD NVNT n40 5755MHz



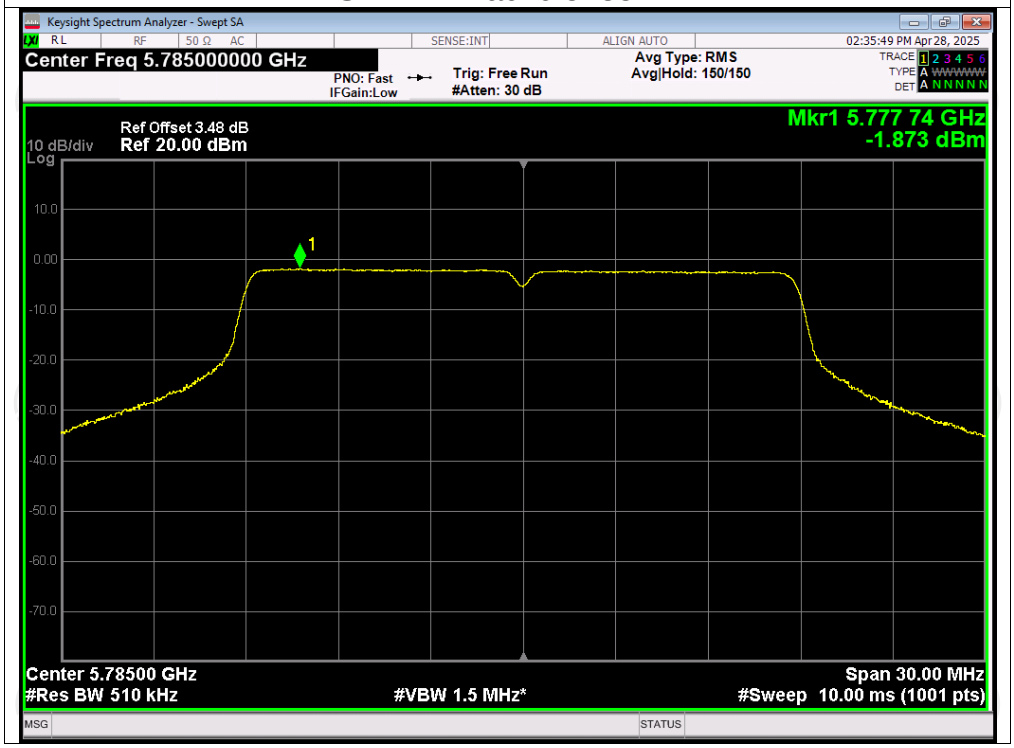
PSD NVNT n40 5795MHz



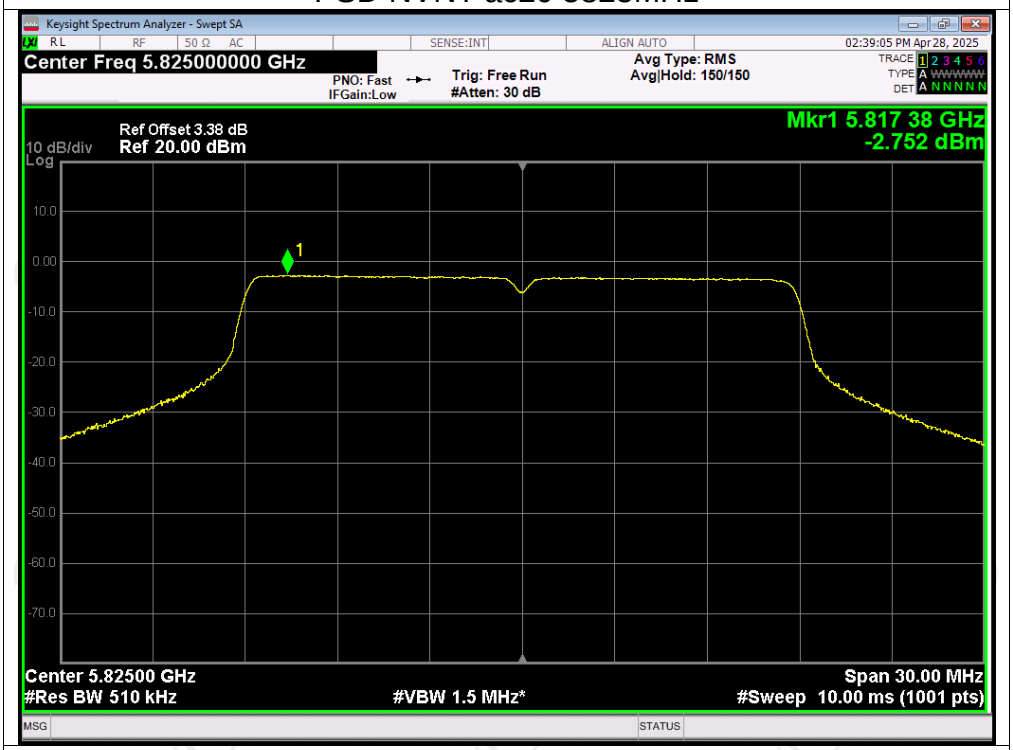
PSD NVNT ac20 5745MHz



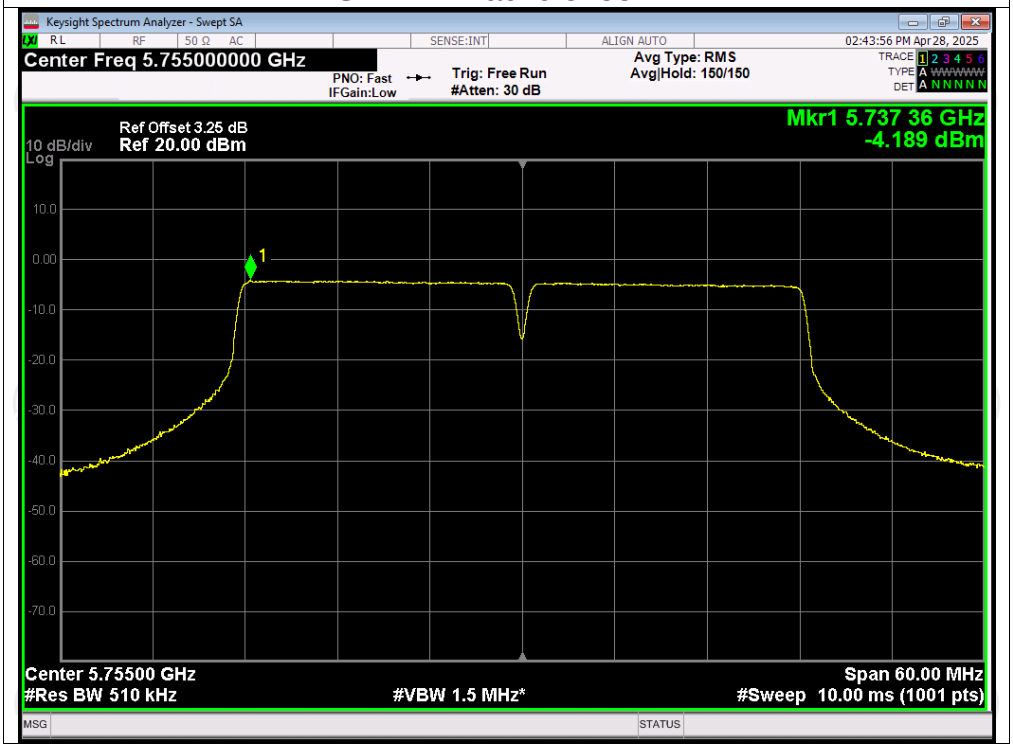
PSD NVNT ac20 5785MHz



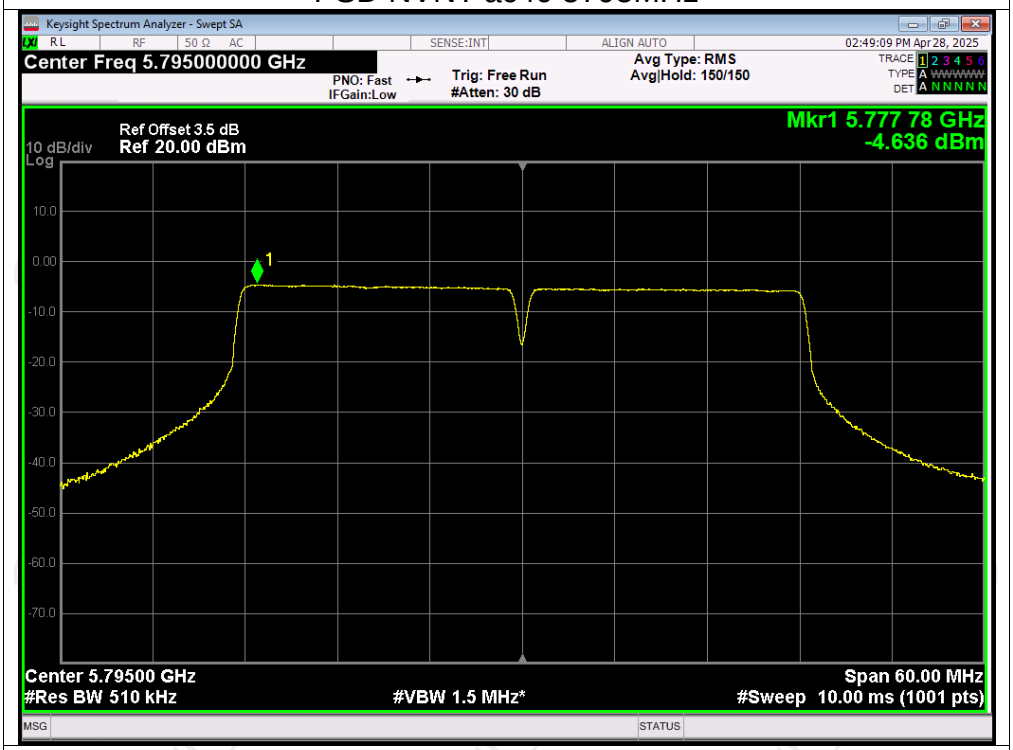
PSD NVNT ac20 5825MHz



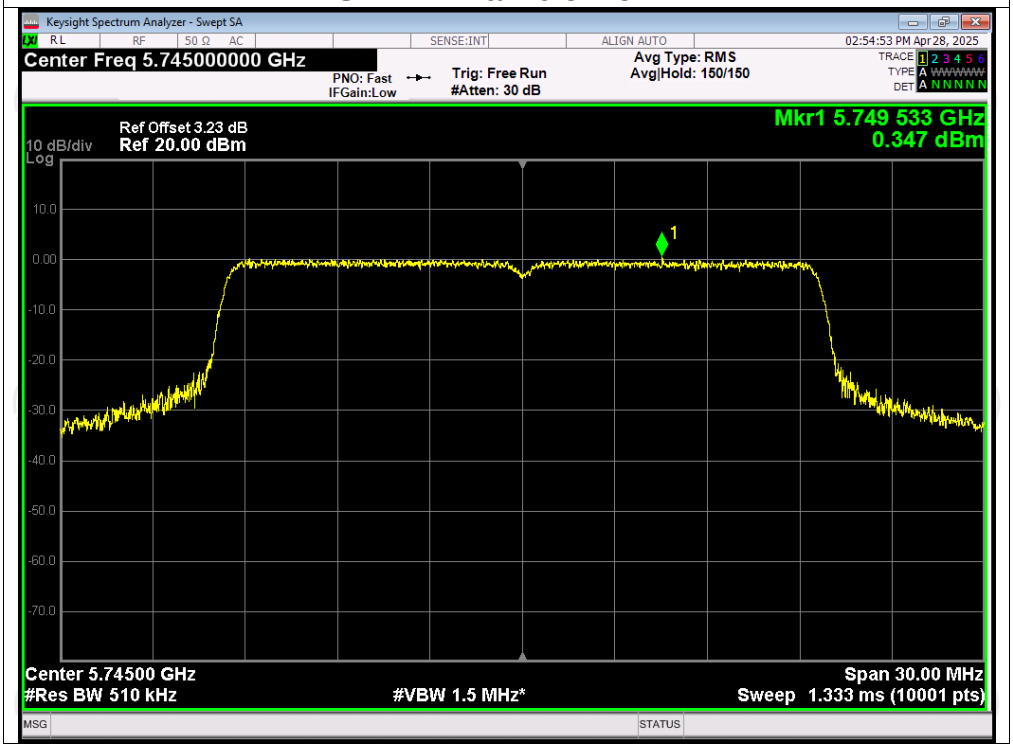
PSD NVNT ac40 5755MHz



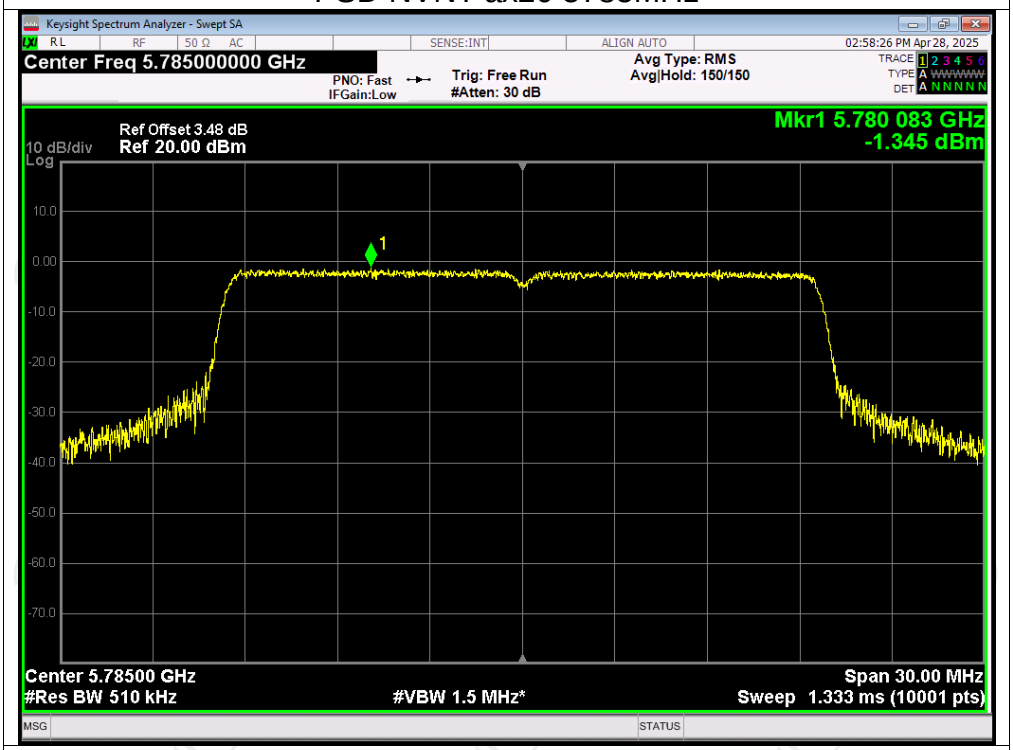
PSD NVNT ac40 5795MHz



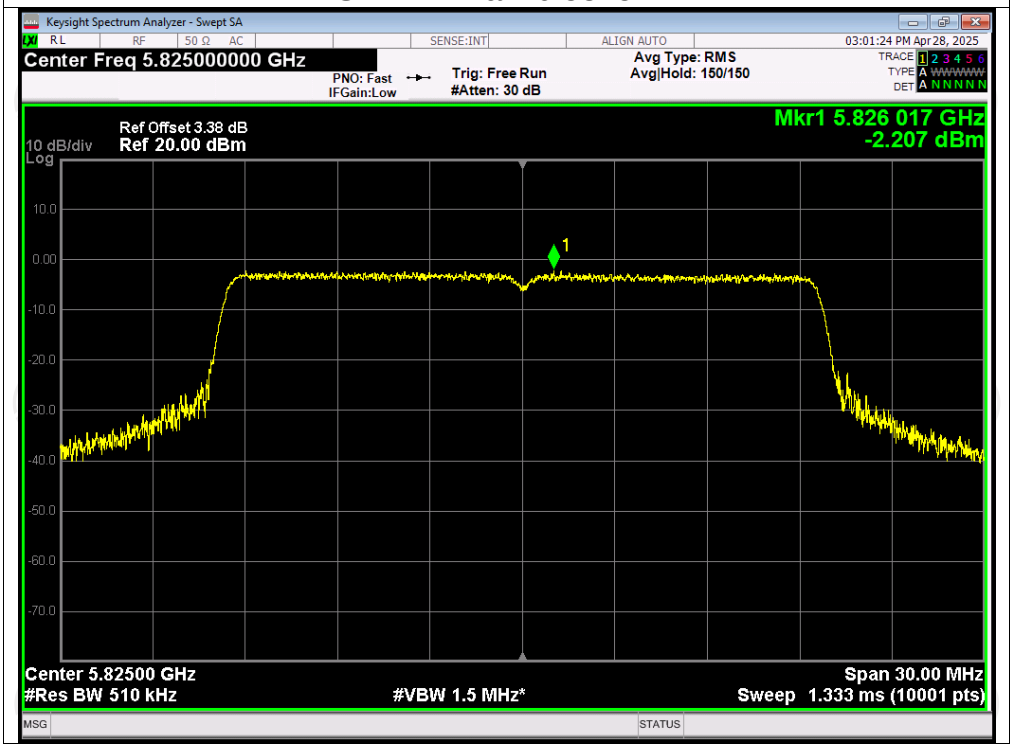
PSD NVNT ax20 5745MHz



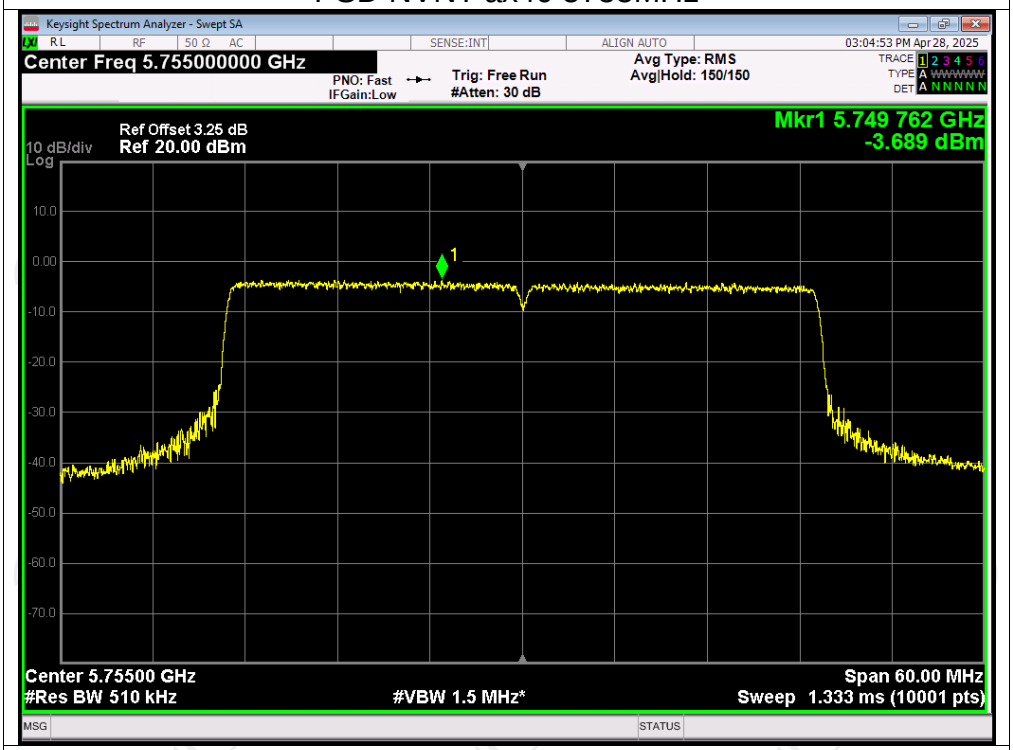
PSD NVNT ax20 5785MHz



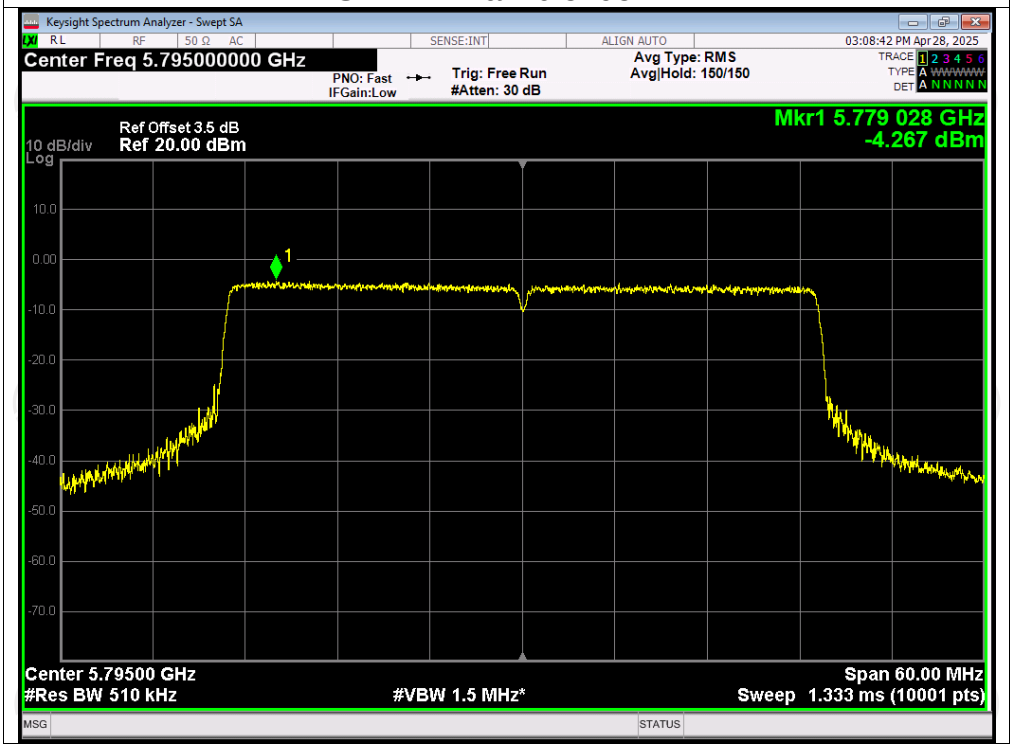
PSD NVNT ax20 5825MHz



PSD NVNT ax40 5755MHz



PSD NVNT ax40 5795MHz



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT250423E011-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT250423E011-B & TCT250423E011-C

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