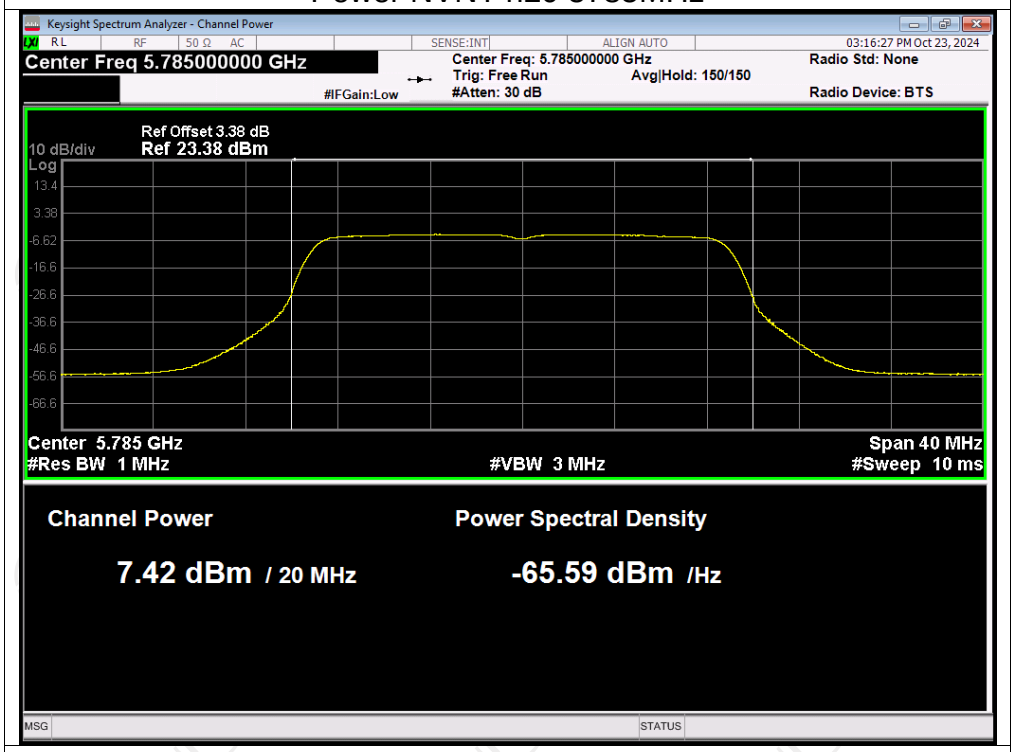
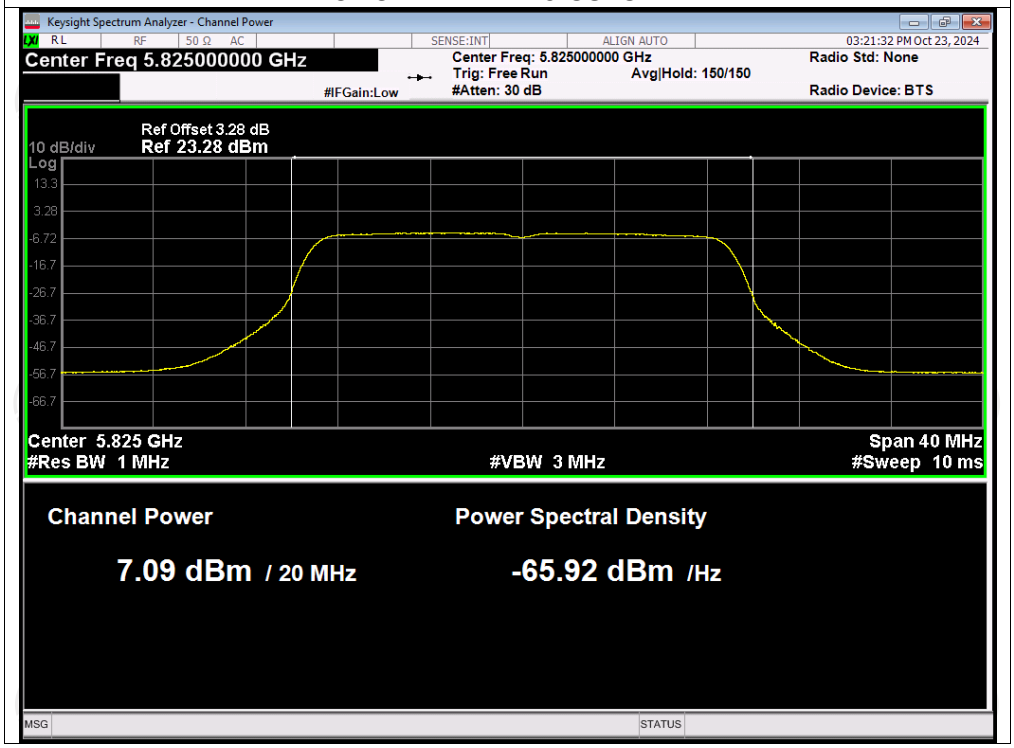
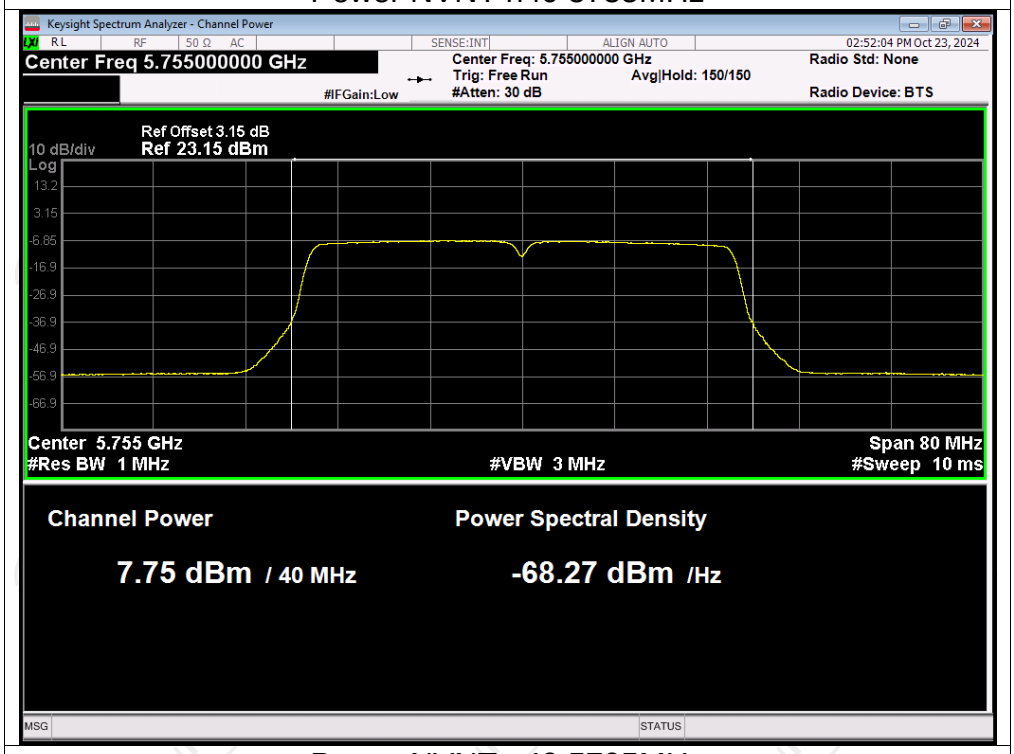
Power NVNT n20 5785MHz



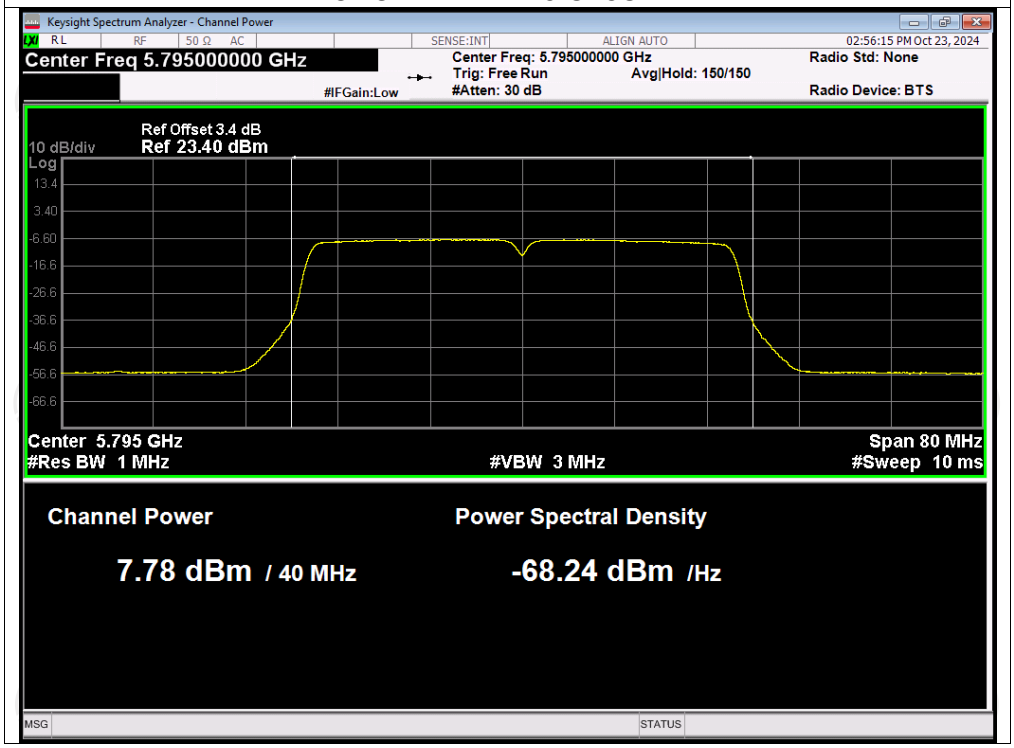
Power NVNT n20 5825MHz



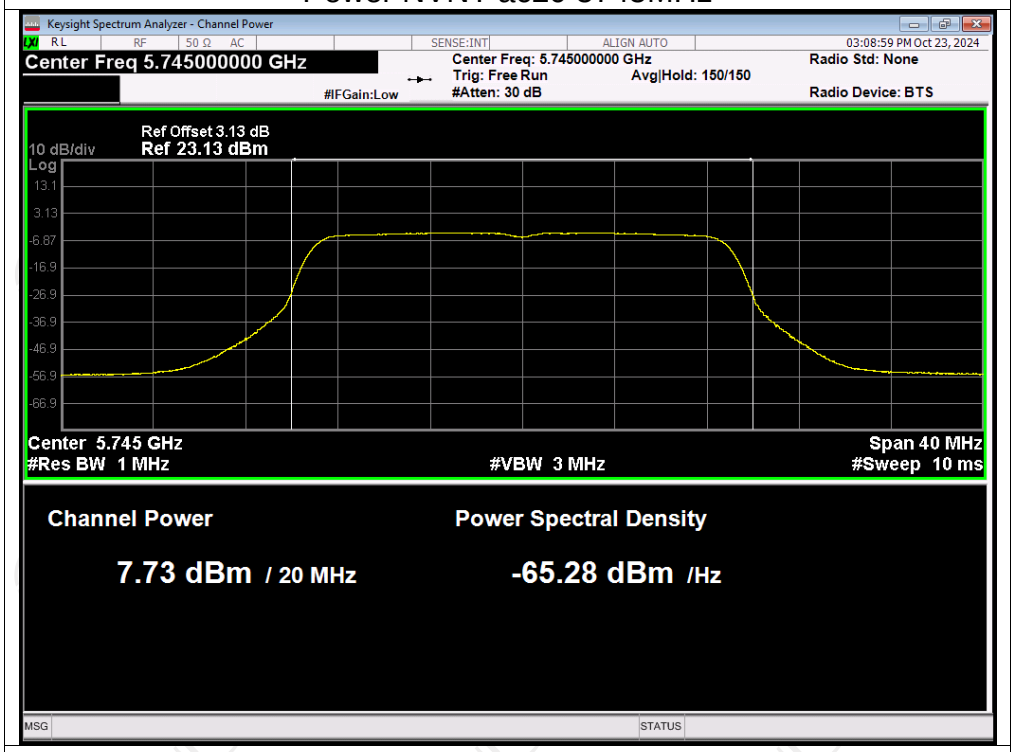
Power NVNT n40 5755MHz



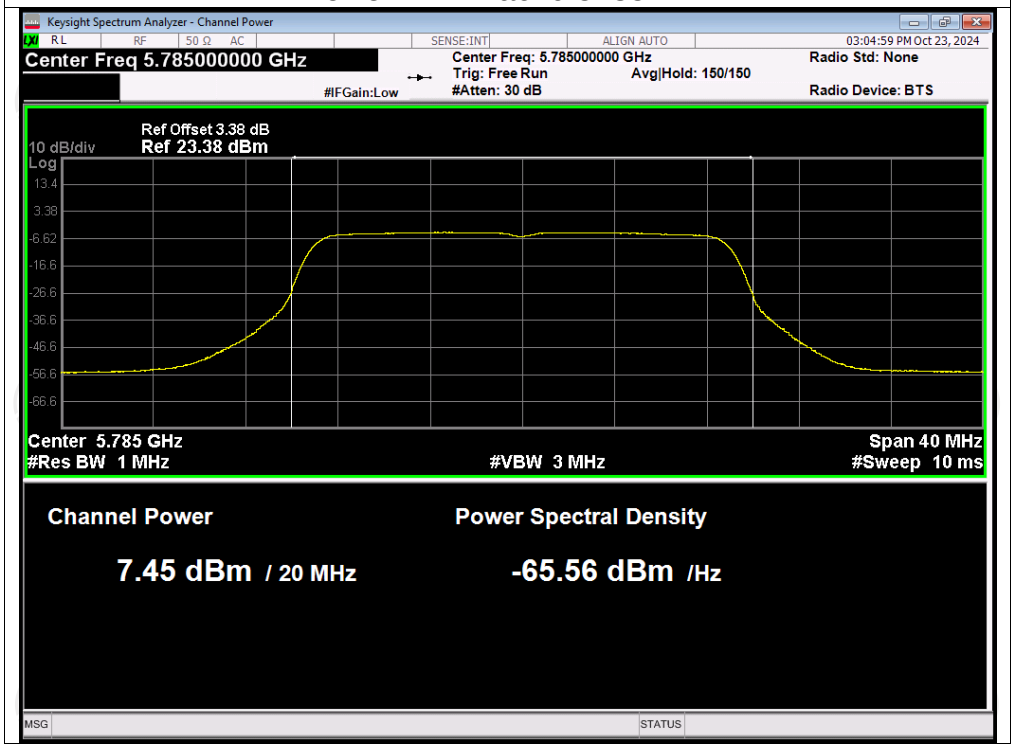
Power NVNT n40 5795MHz



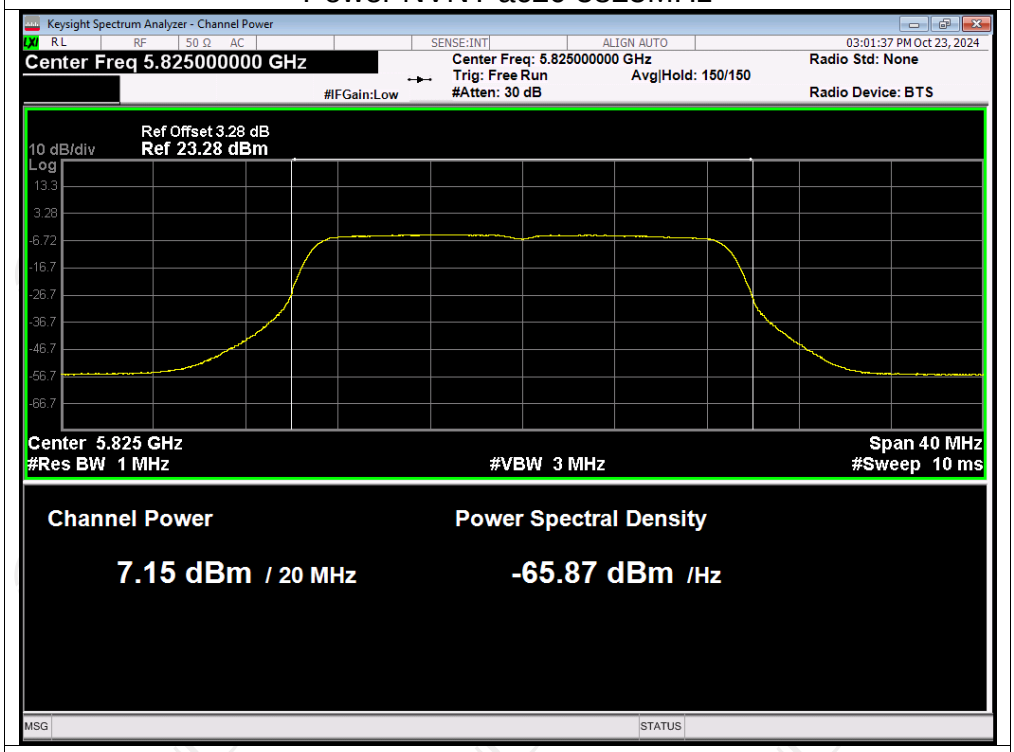
Power NVNT ac20 5745MHz



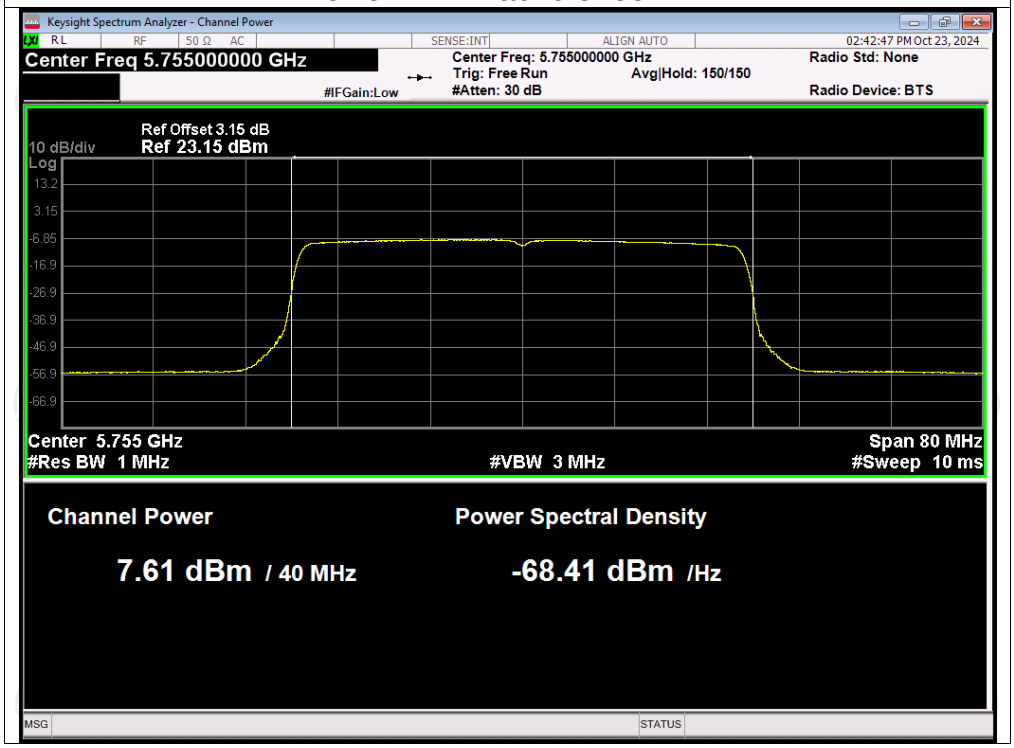
Power NVNT ac20 5785MHz



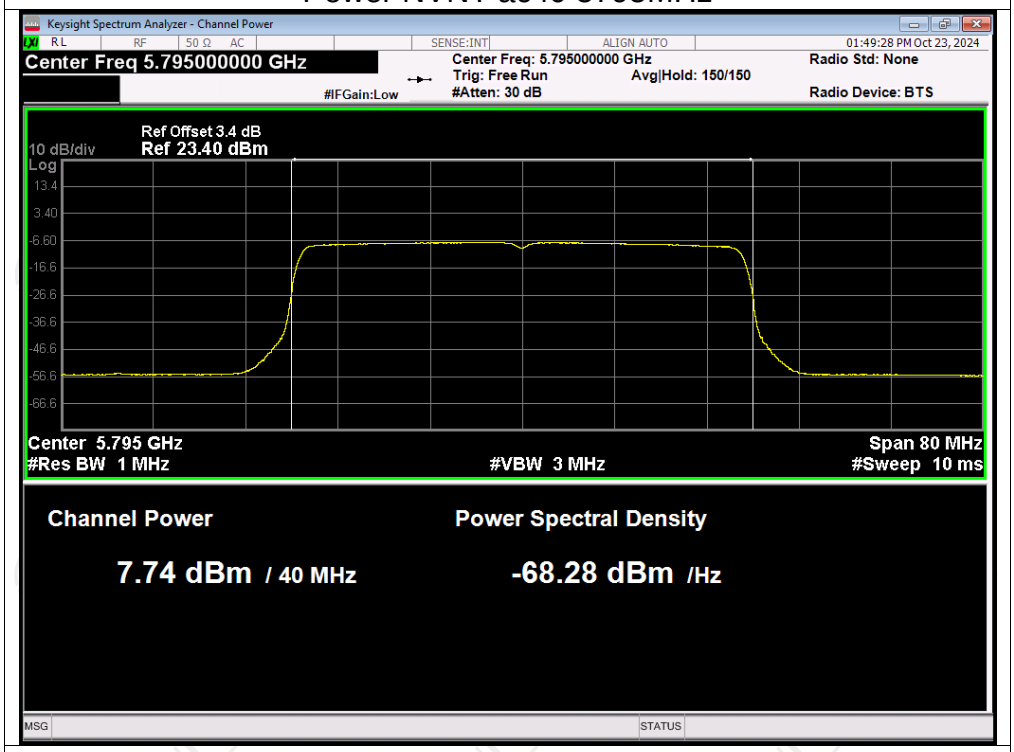
Power NVNT ac20 5825MHz



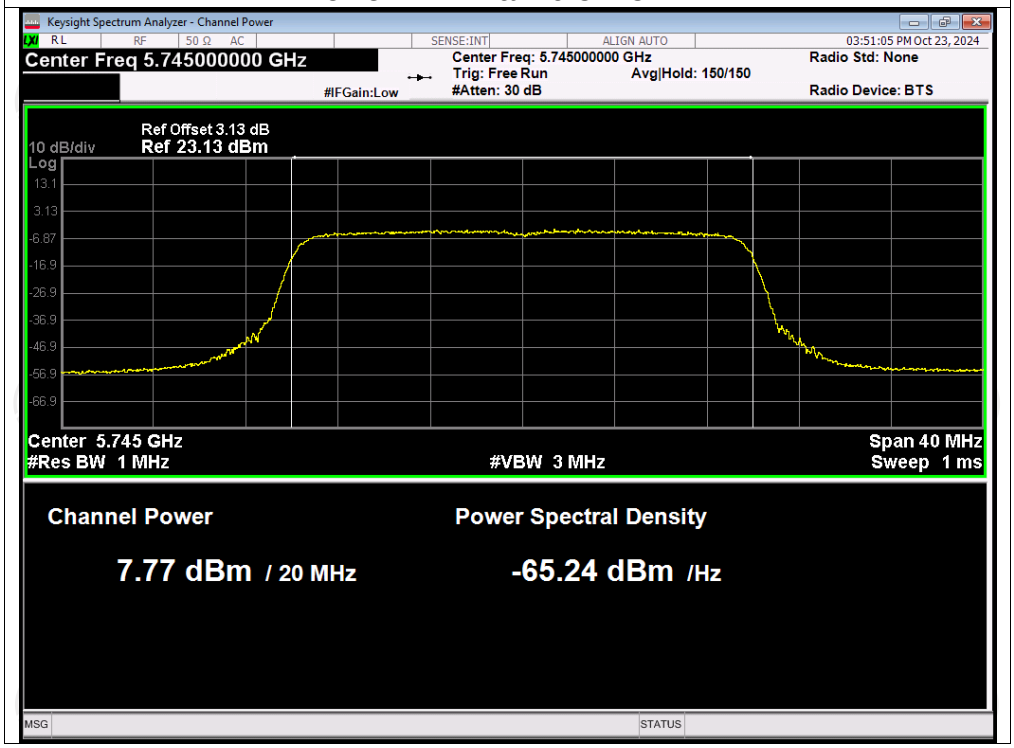
Power NVNT ac40 5755MHz



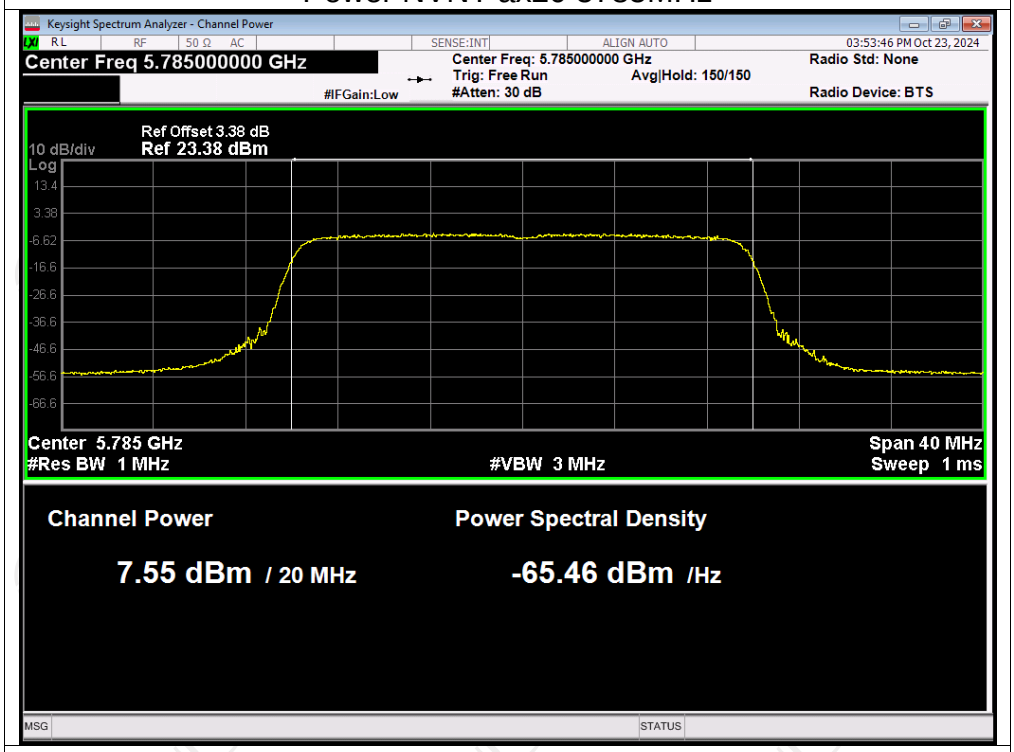
Power NVNT ac40 5795MHz



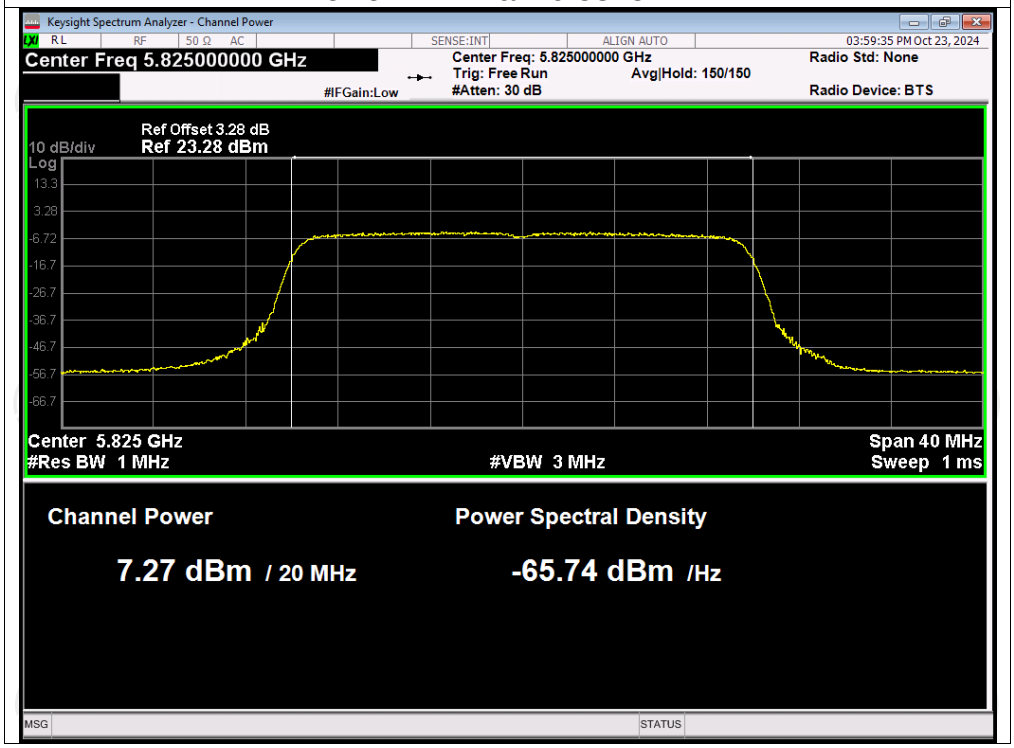
Power NVNT ax20 5745MHz



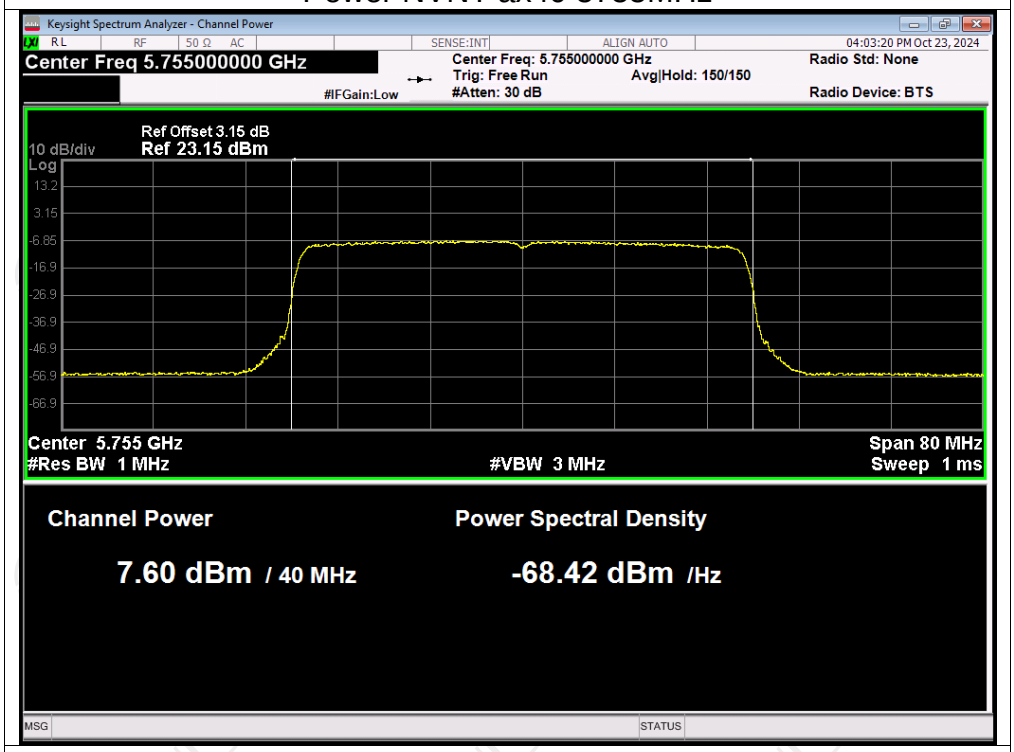
Power NVNT ax20 5785MHz



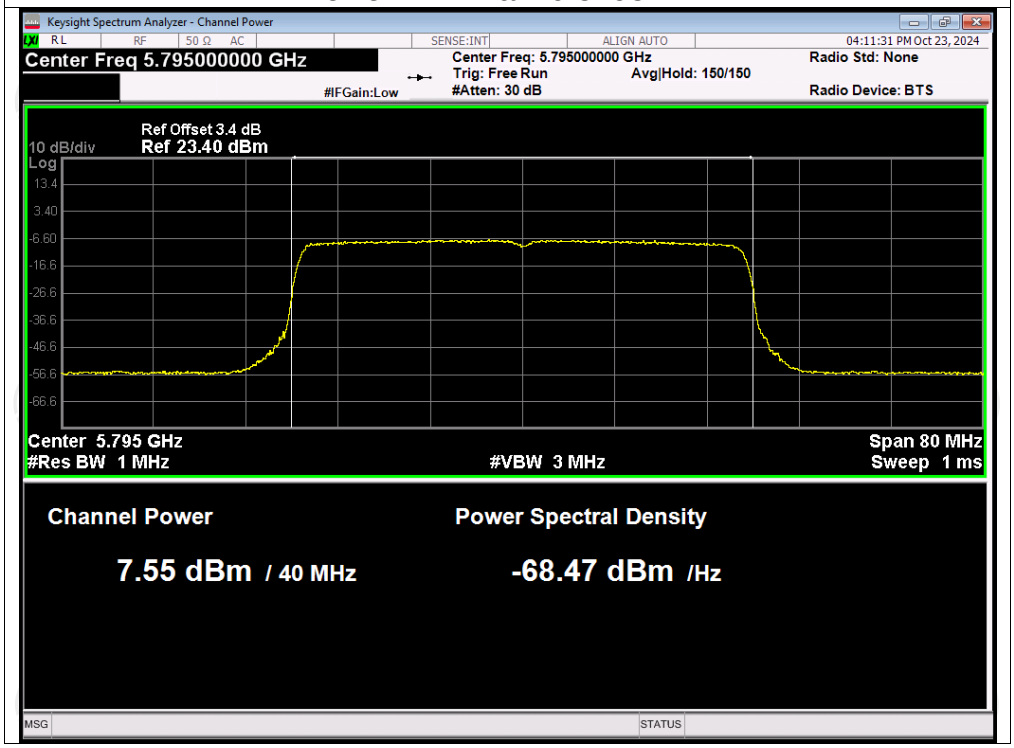
Power NVNT ax20 5825MHz



Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz

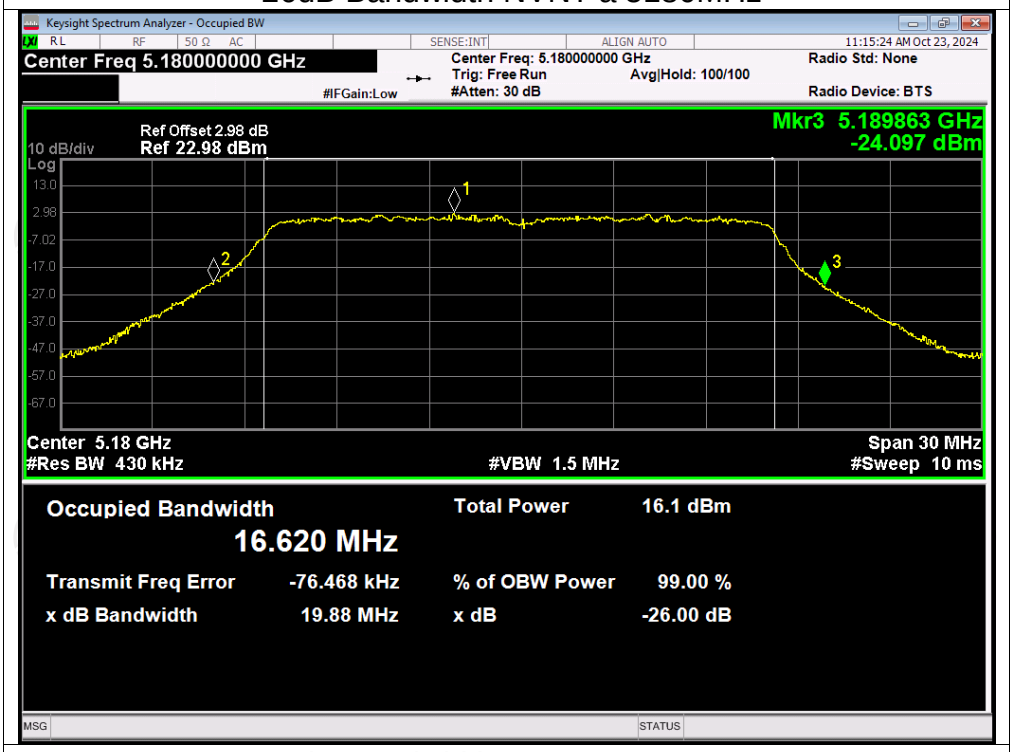


-26dB Bandwidth

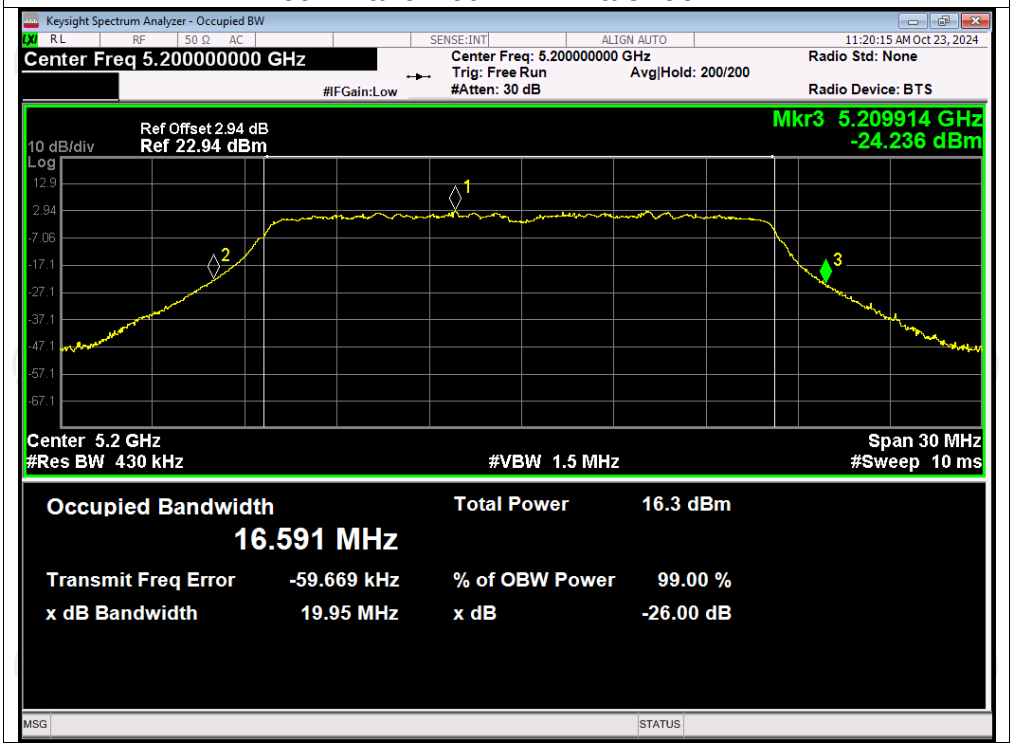
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	19.879	Pass
NVNT	a	5200	19.948	Pass
NVNT	a	5240	20.075	Pass
NVNT	n20	5180	20.847	Pass
NVNT	n20	5200	20.956	Pass
NVNT	n20	5240	20.834	Pass
NVNT	n40	5190	40.478	Pass
NVNT	n40	5230	40.075	Pass
NVNT	ac20	5180	21.216	Pass
NVNT	ac20	5200	21.008	Pass
NVNT	ac20	5240	20.850	Pass
NVNT	ac40	5190	41.117	Pass
NVNT	ac40	5230	40.883	Pass
NVNT	ax20	5180	23.728	Pass
NVNT	ax20	5200	22.264	Pass
NVNT	ax20	5240	22.518	Pass
NVNT	ax40	5190	44.933	Pass
NVNT	ax40	5230	44.751	Pass

Test Graphs

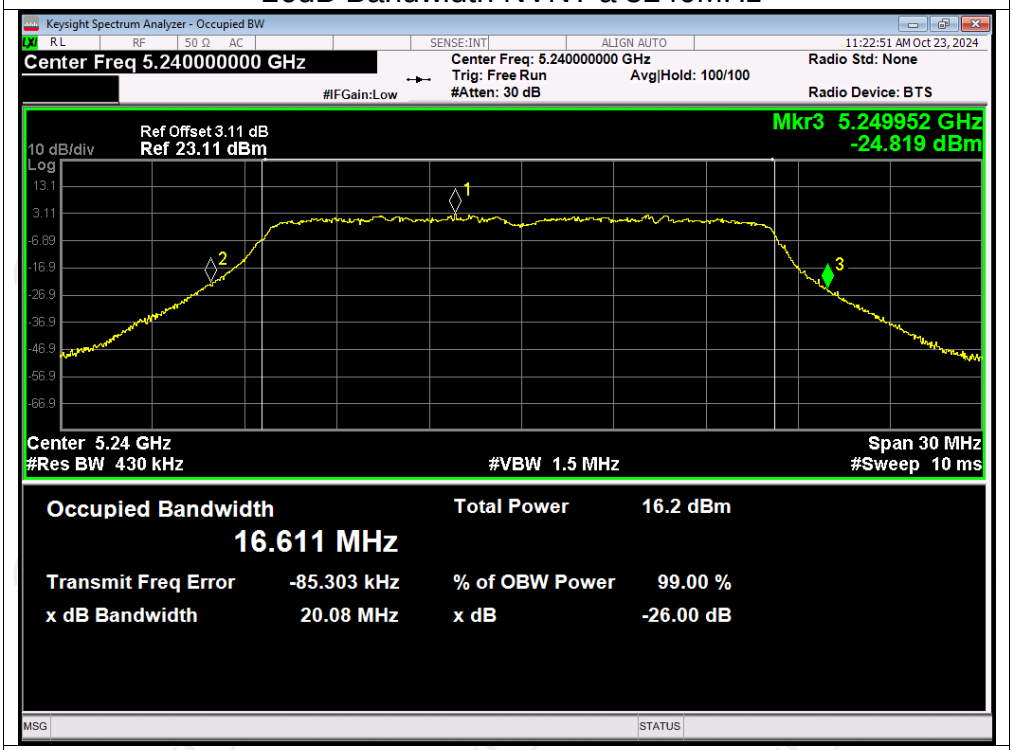
-26dB Bandwidth NVNT a 5180MHz



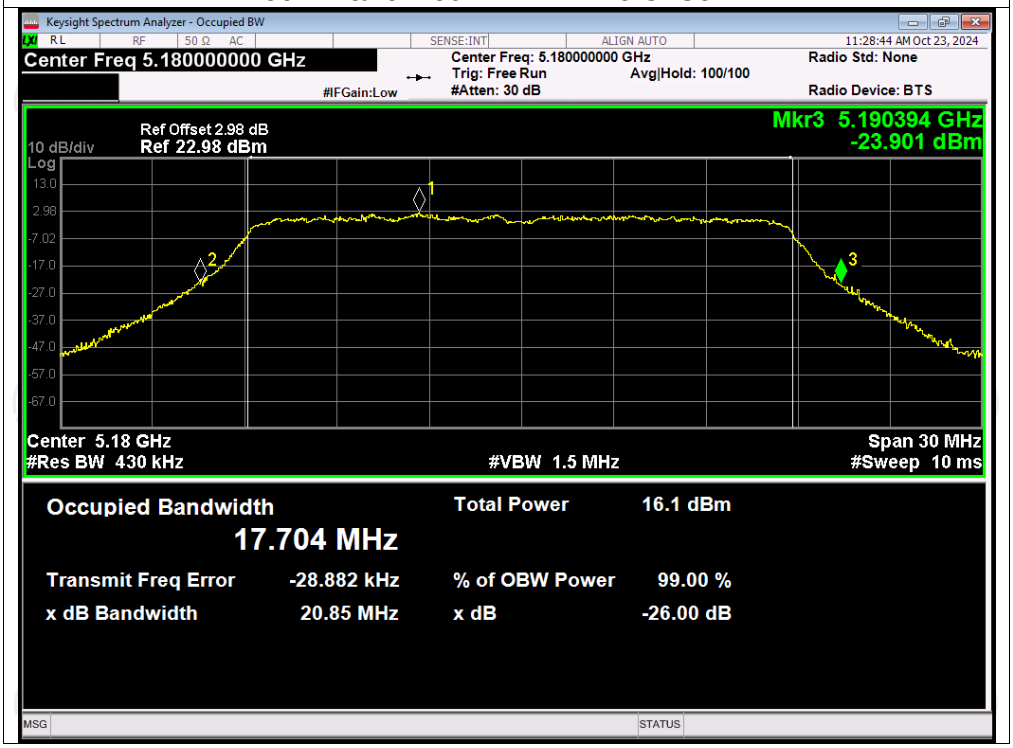
-26dB Bandwidth NVNT a 5200MHz



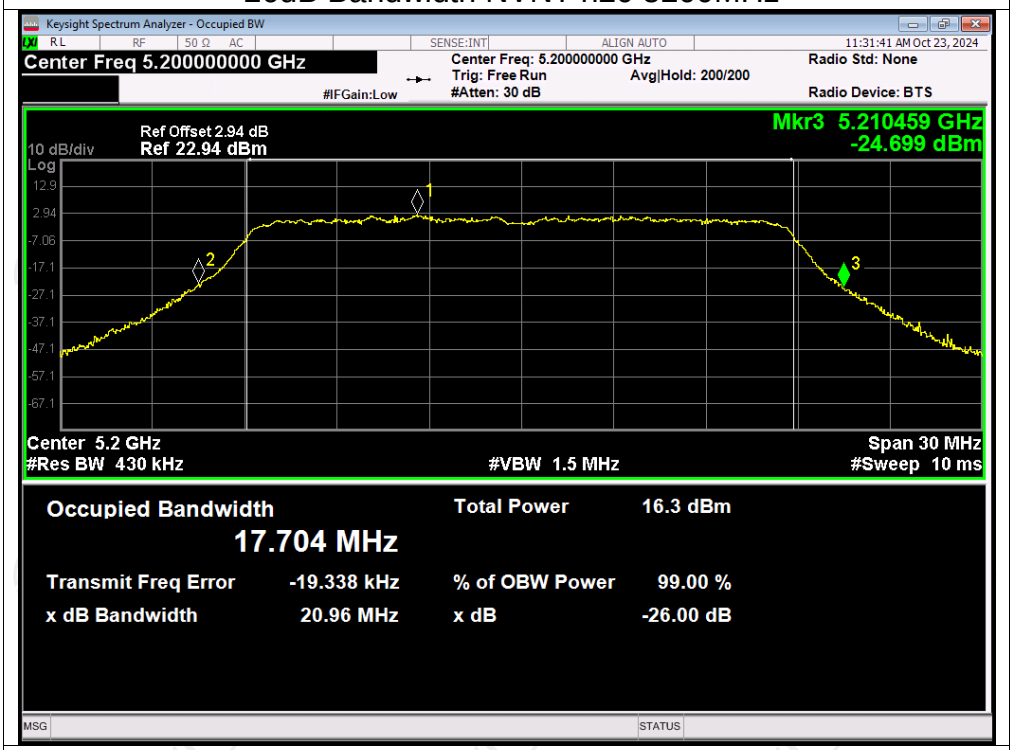
-26dB Bandwidth NVNT a 5240MHz



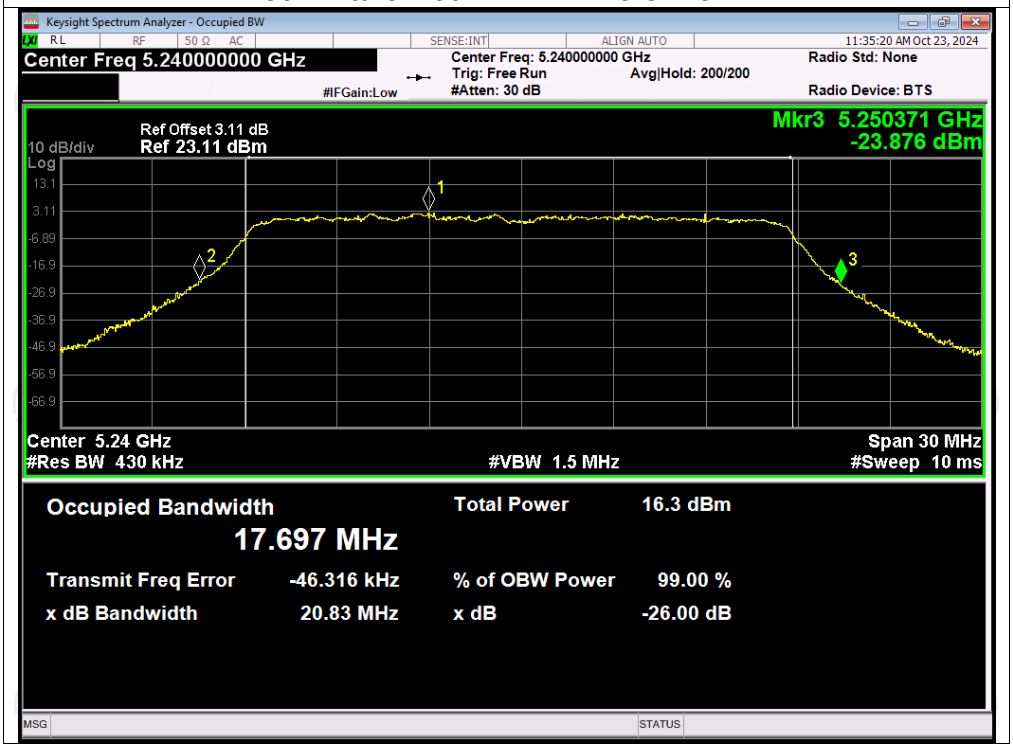
-26dB Bandwidth NVNT n20 5180MHz



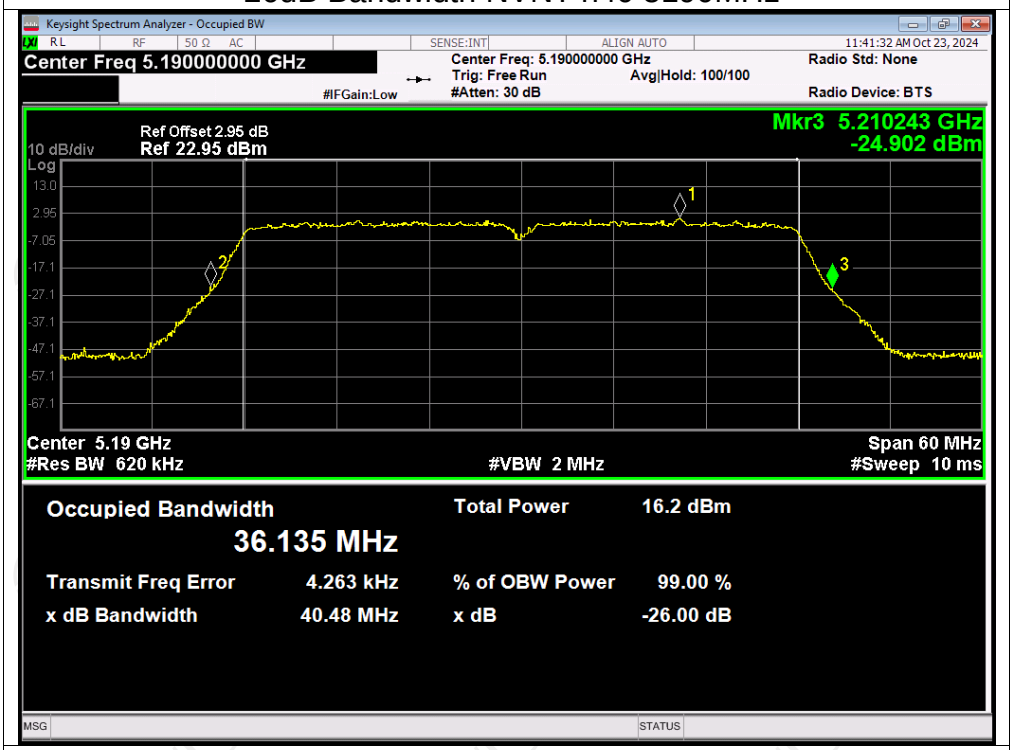
-26dB Bandwidth NVNT n20 5200MHz



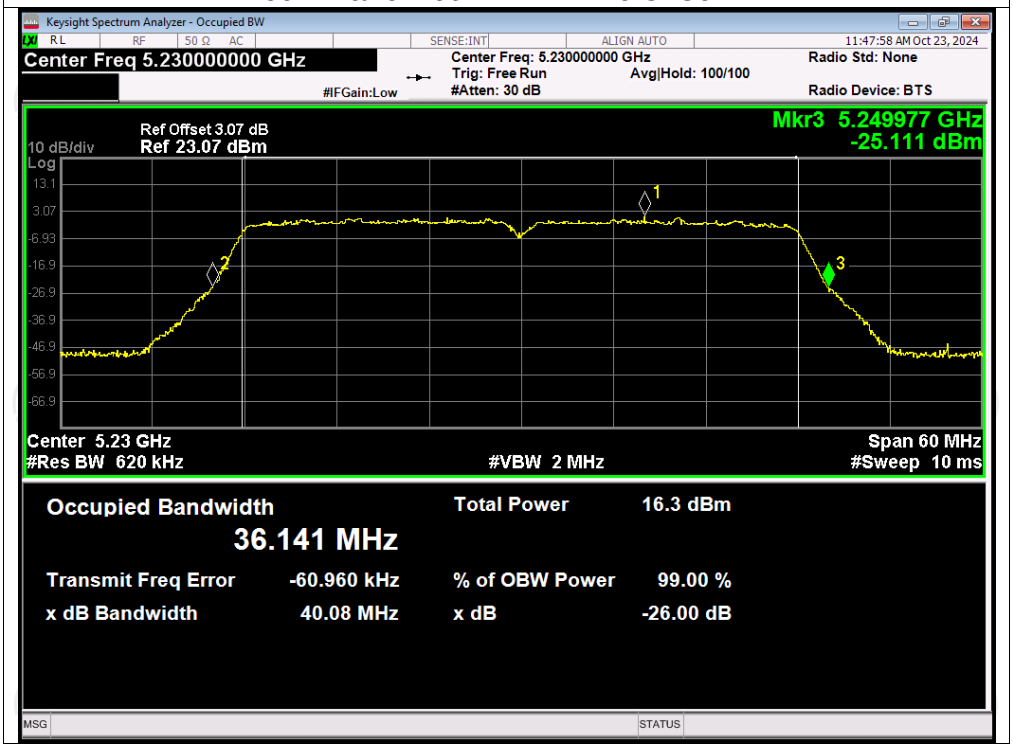
-26dB Bandwidth NVNT n20 5240MHz



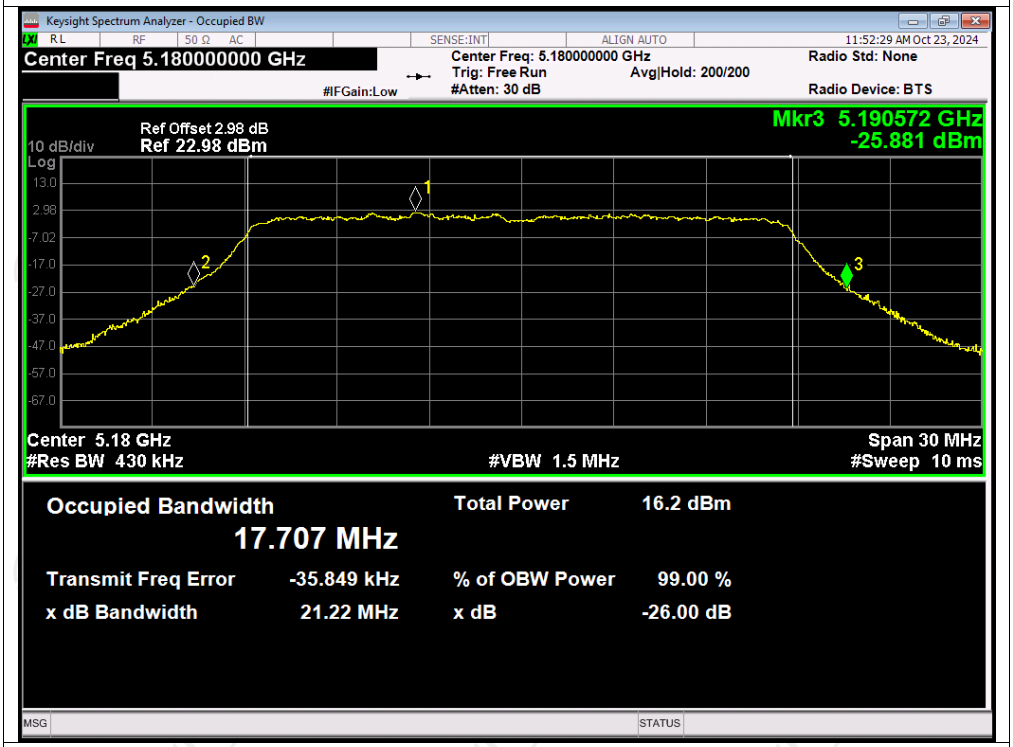
-26dB Bandwidth NVNT n40 5190MHz



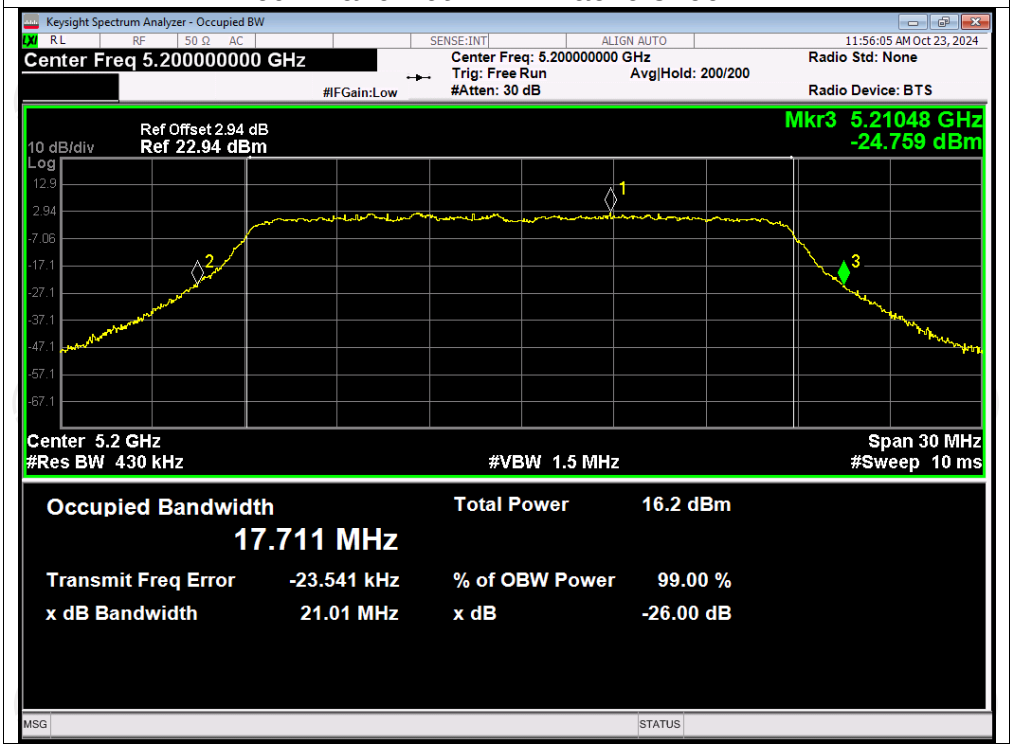
-26dB Bandwidth NVNT n40 5230MHz



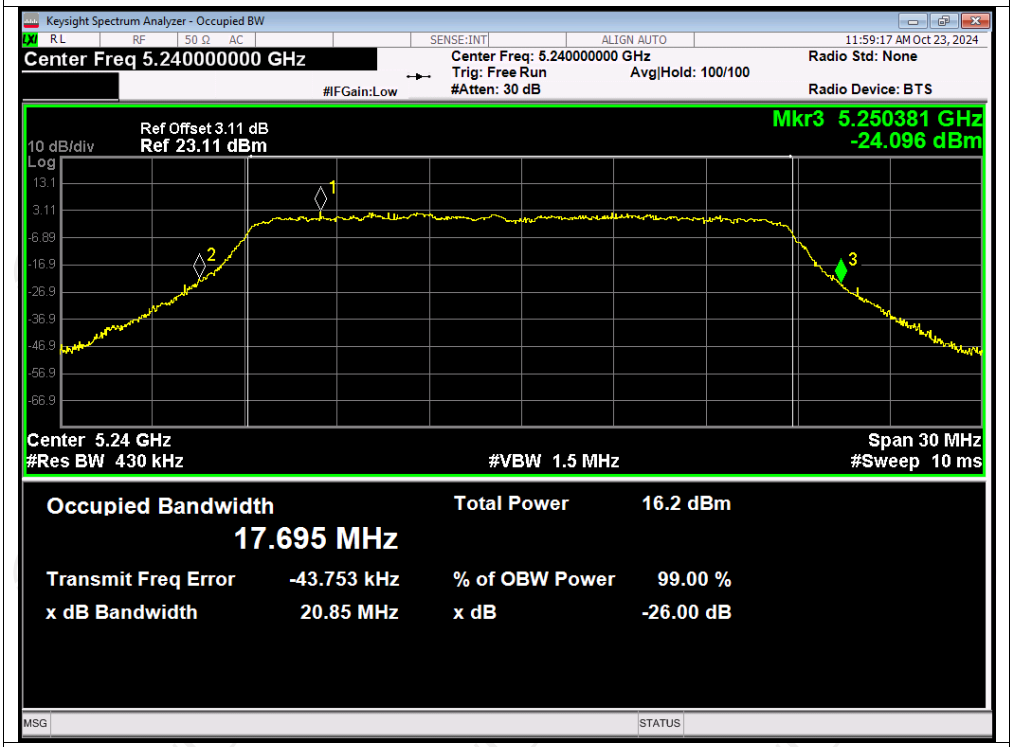
-26dB Bandwidth NVNT ac20 5180MHz



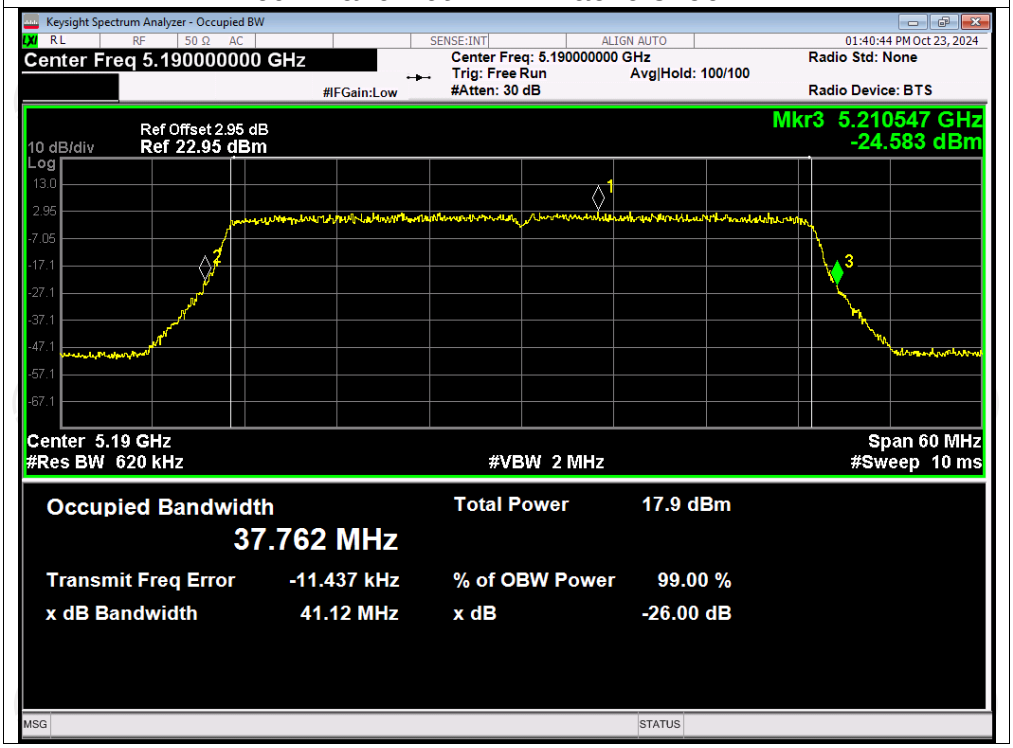
-26dB Bandwidth NVNT ac20 5200MHz



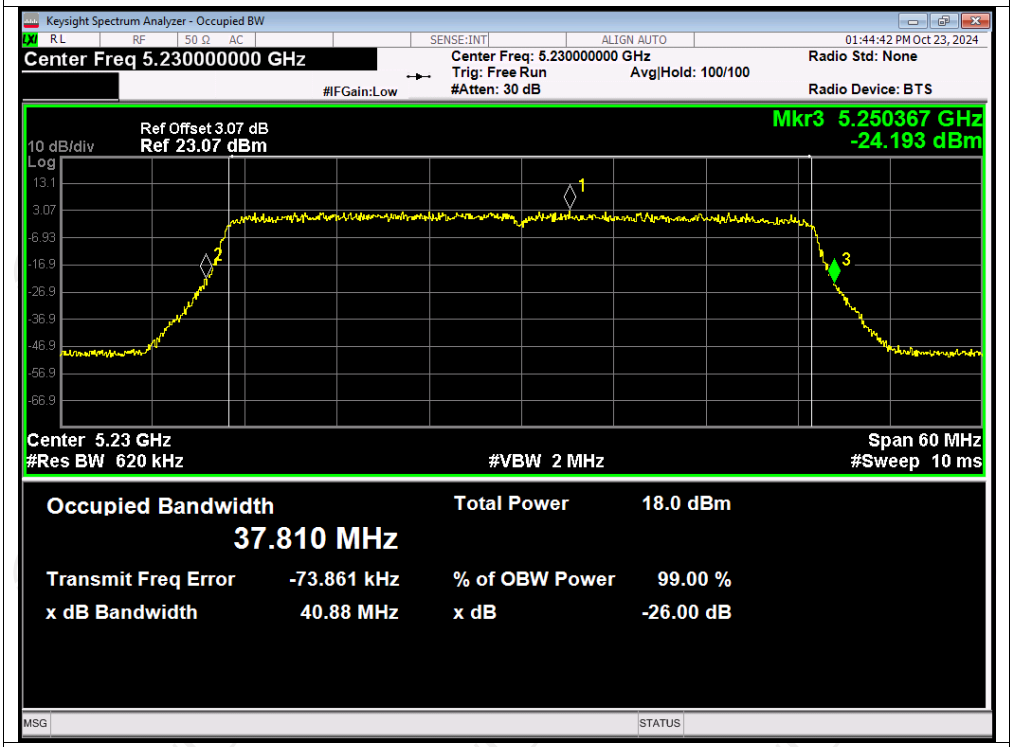
-26dB Bandwidth NVNT ac20 5240MHz



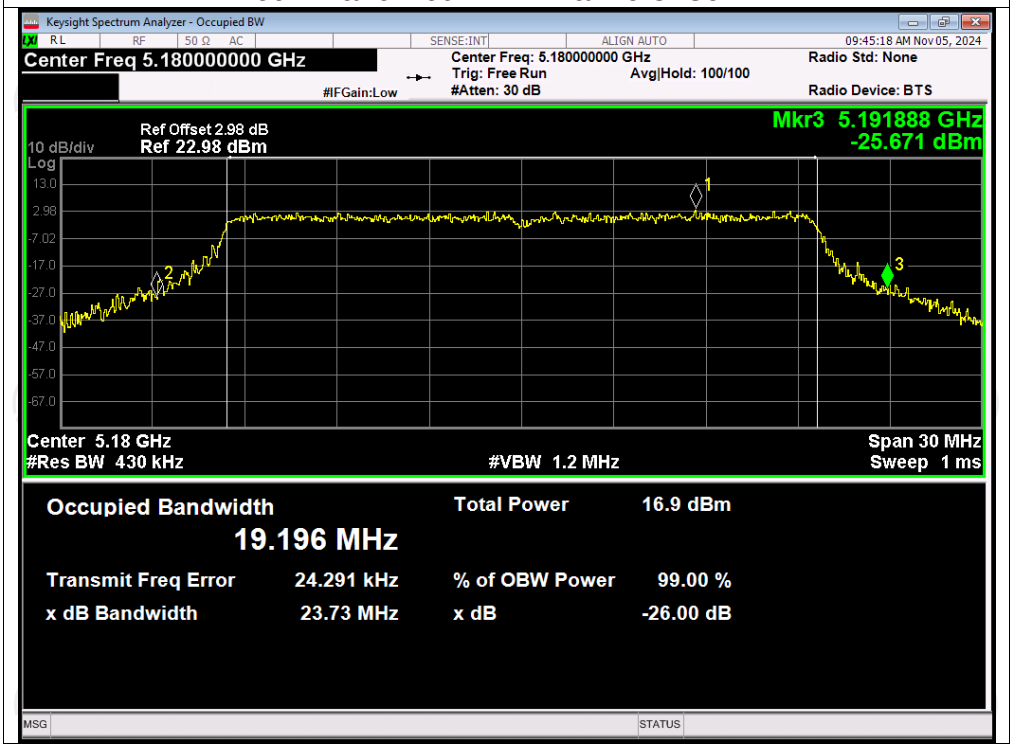
-26dB Bandwidth NVNT ac40 5190MHz



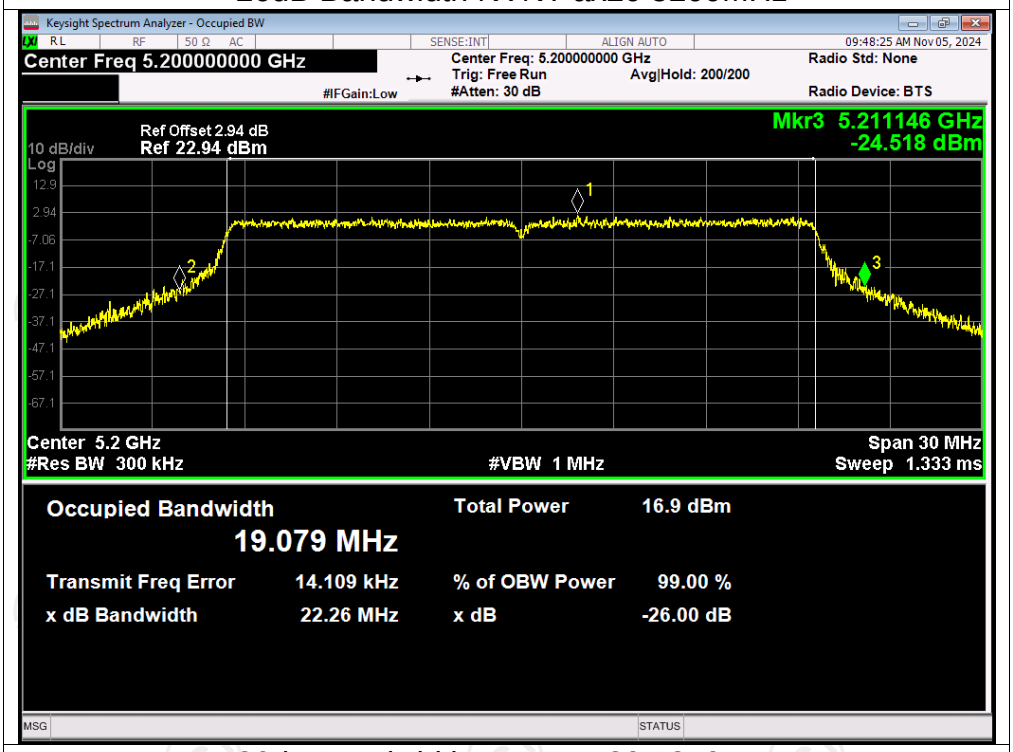
-26dB Bandwidth NVNT ac40 5230MHz



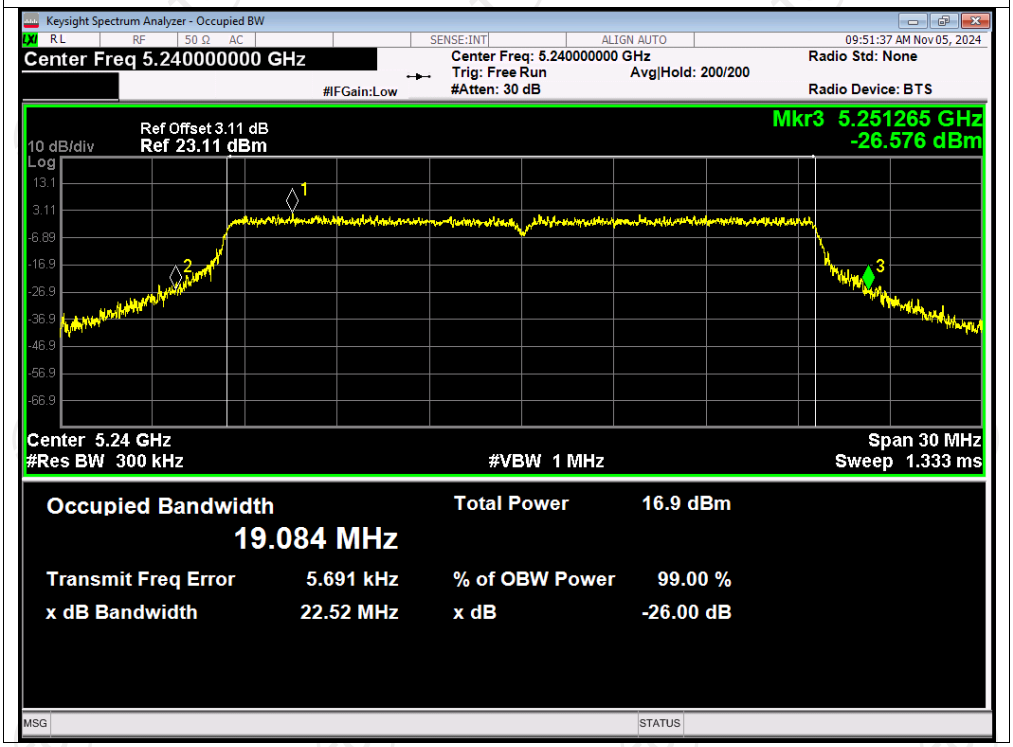
-26dB Bandwidth NVNT ax20 5180MHz



-26dB Bandwidth NVNT ax20 5200MHz

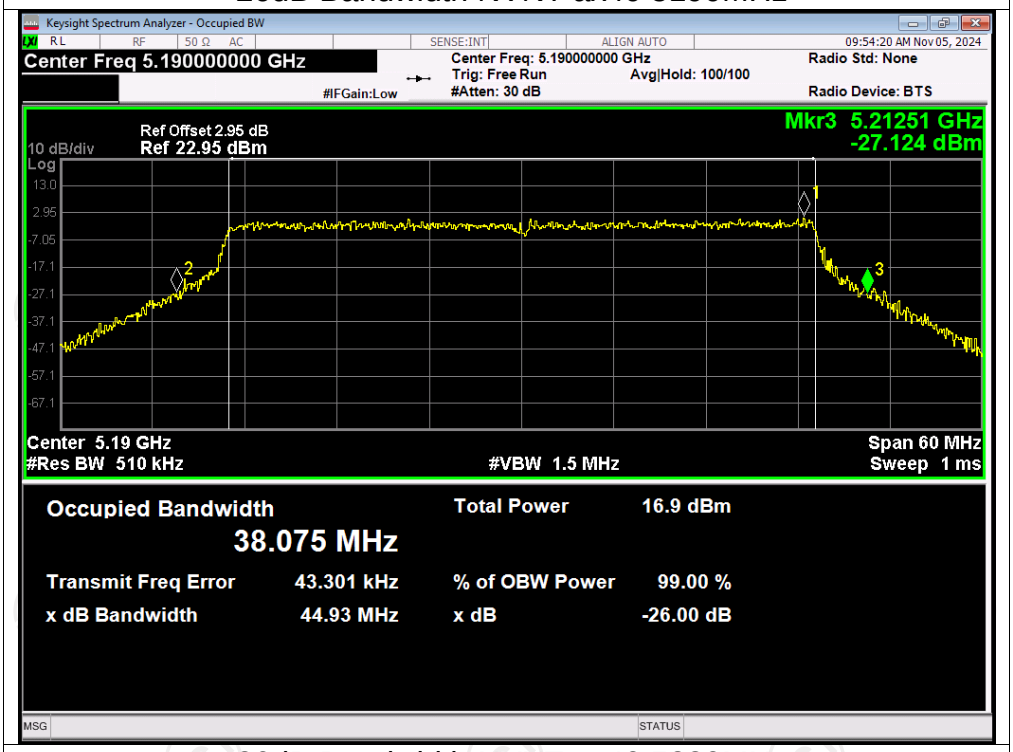


-26dB Bandwidth NVNT ax20 5240MHz

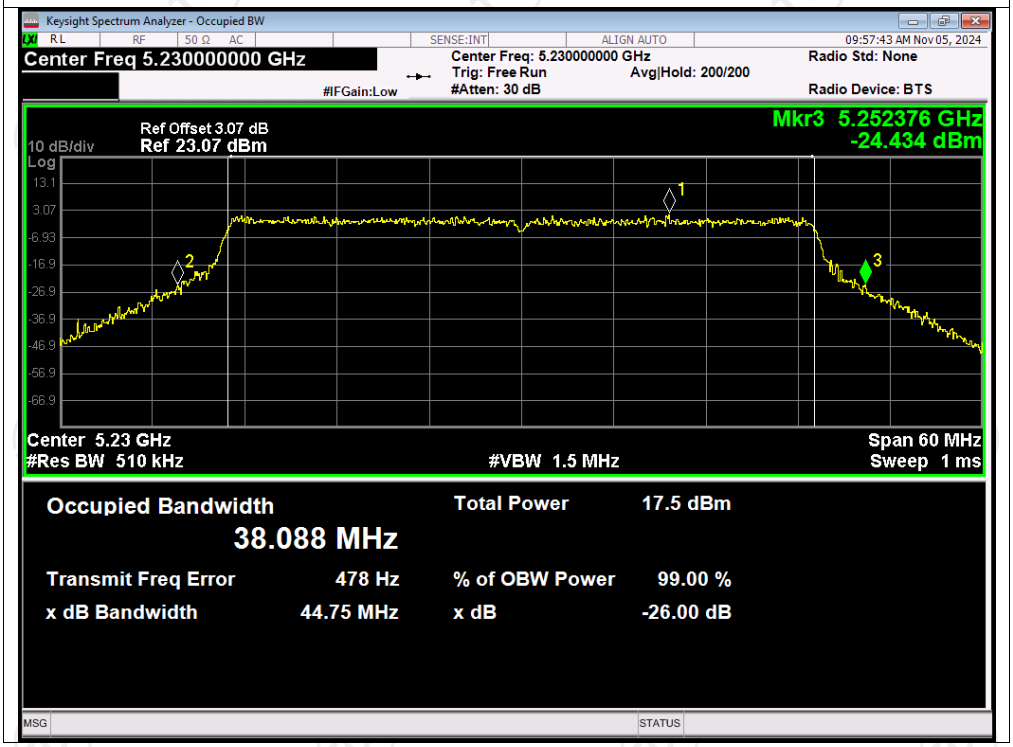


Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

-26dB Bandwidth NVNT ax40 5190MHz



-26dB Bandwidth NVNT ax40 5230MHz



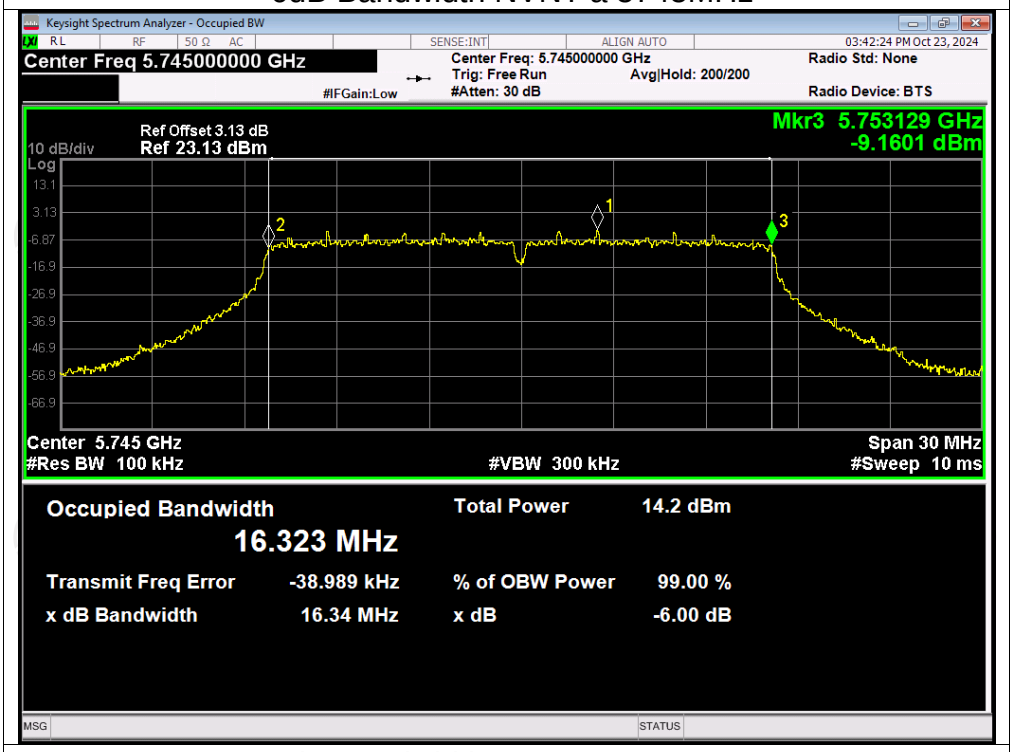
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

-6dB Bandwidth

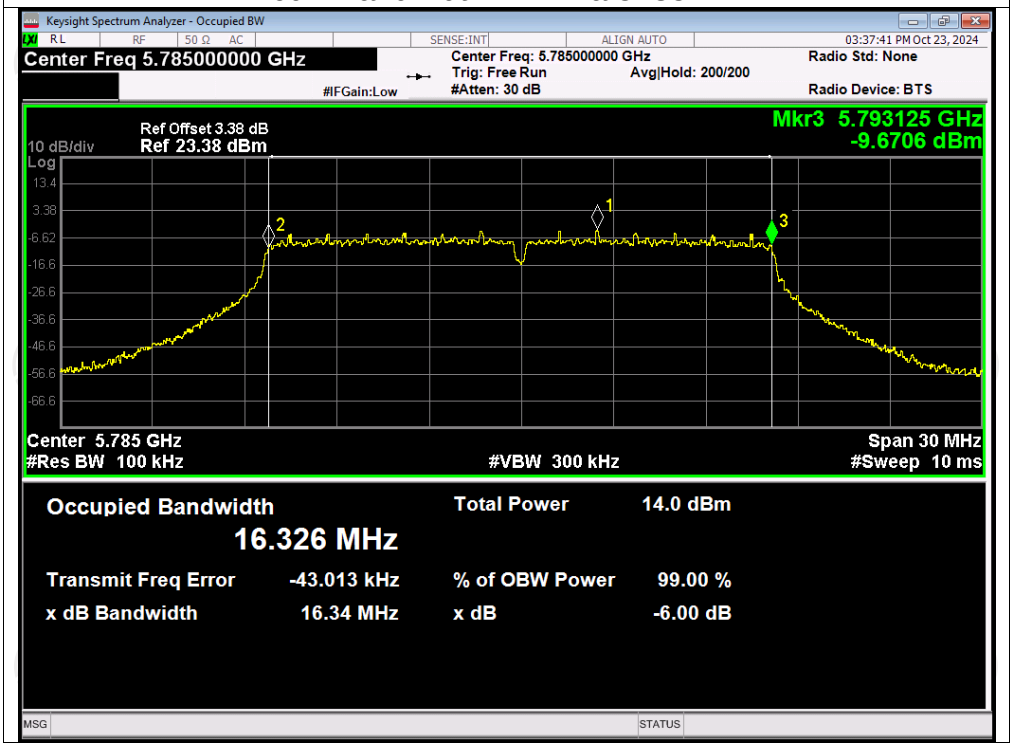
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.336	0.5	Pass
NVNT	a	5785	16.336	0.5	Pass
NVNT	a	5825	16.338	0.5	Pass
NVNT	n20	5745	17.042	0.5	Pass
NVNT	n20	5785	17.214	0.5	Pass
NVNT	n20	5825	17.197	0.5	Pass
NVNT	n40	5755	35.419	0.5	Pass
NVNT	n40	5795	35.756	0.5	Pass
NVNT	ac20	5745	17.534	0.5	Pass
NVNT	ac20	5785	17.190	0.5	Pass
NVNT	ac20	5825	17.194	0.5	Pass
NVNT	ac40	5755	37.225	0.5	Pass
NVNT	ac40	5795	37.395	0.5	Pass
NVNT	ax20	5745	18.630	0.5	Pass
NVNT	ax20	5785	18.811	0.5	Pass
NVNT	ax20	5825	18.680	0.5	Pass
NVNT	ax40	5755	37.140	0.5	Pass
NVNT	ax40	5795	37.135	0.5	Pass

Test Graphs

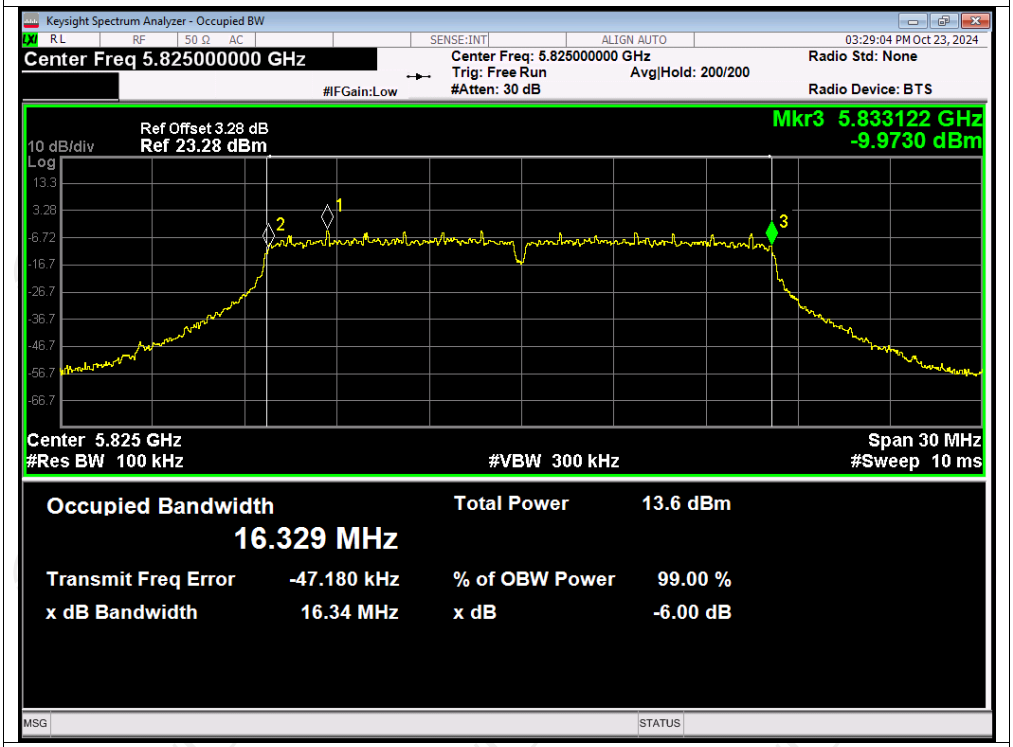
-6dB Bandwidth NVNT a 5745MHz



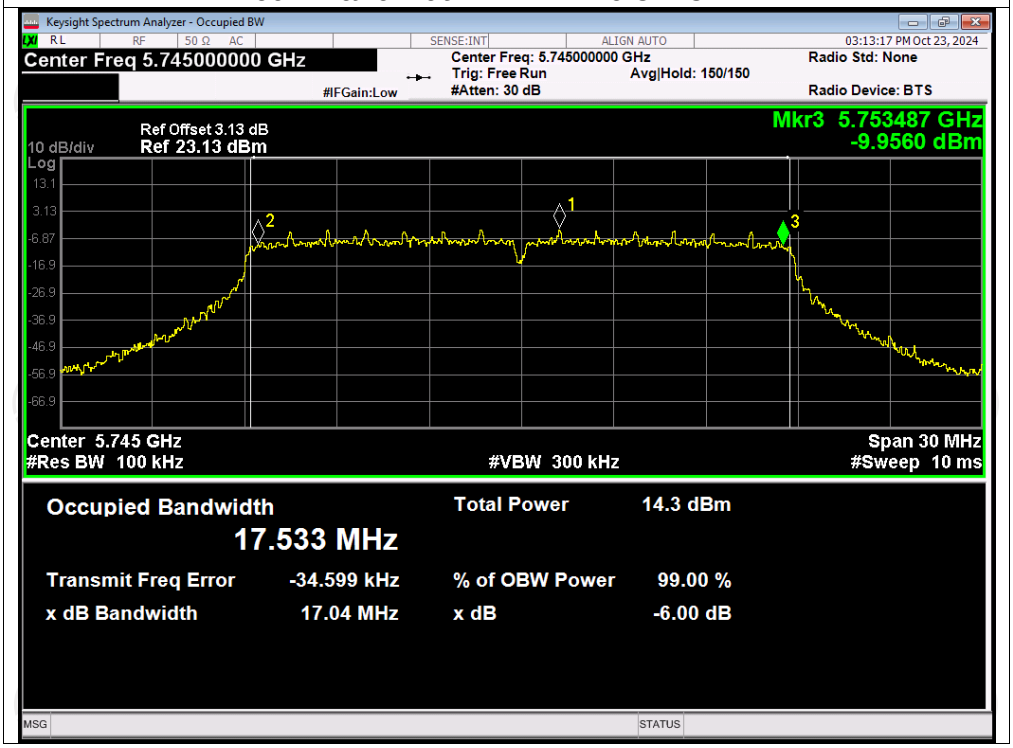
-6dB Bandwidth NVNT a 5785MHz



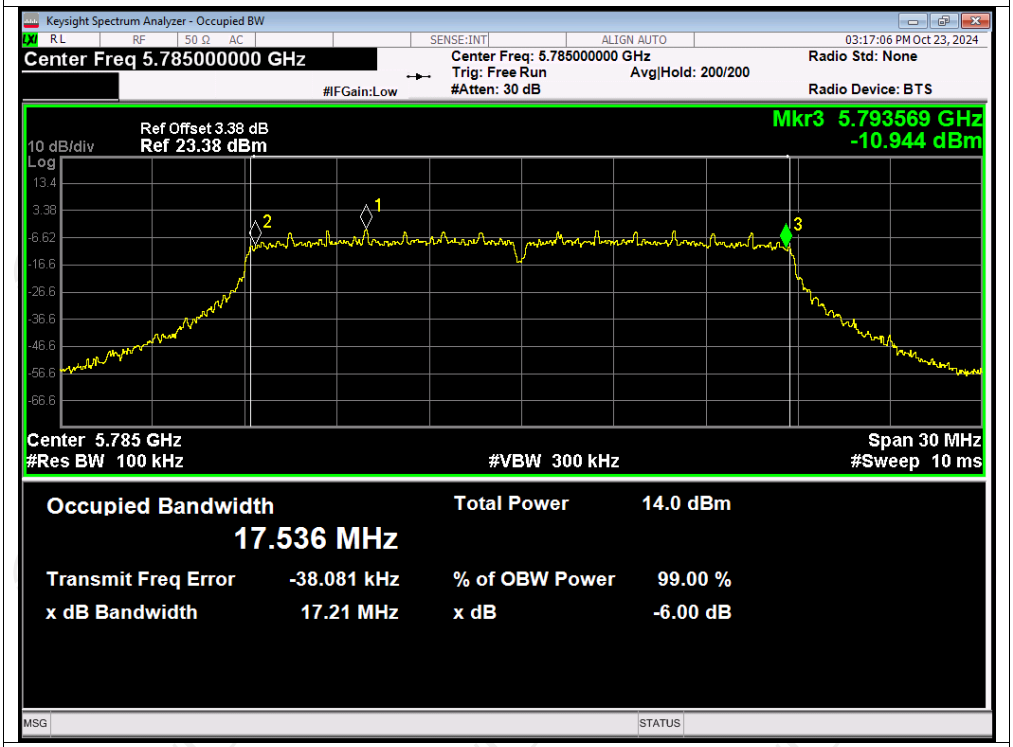
-6dB Bandwidth NVNT a 5825MHz



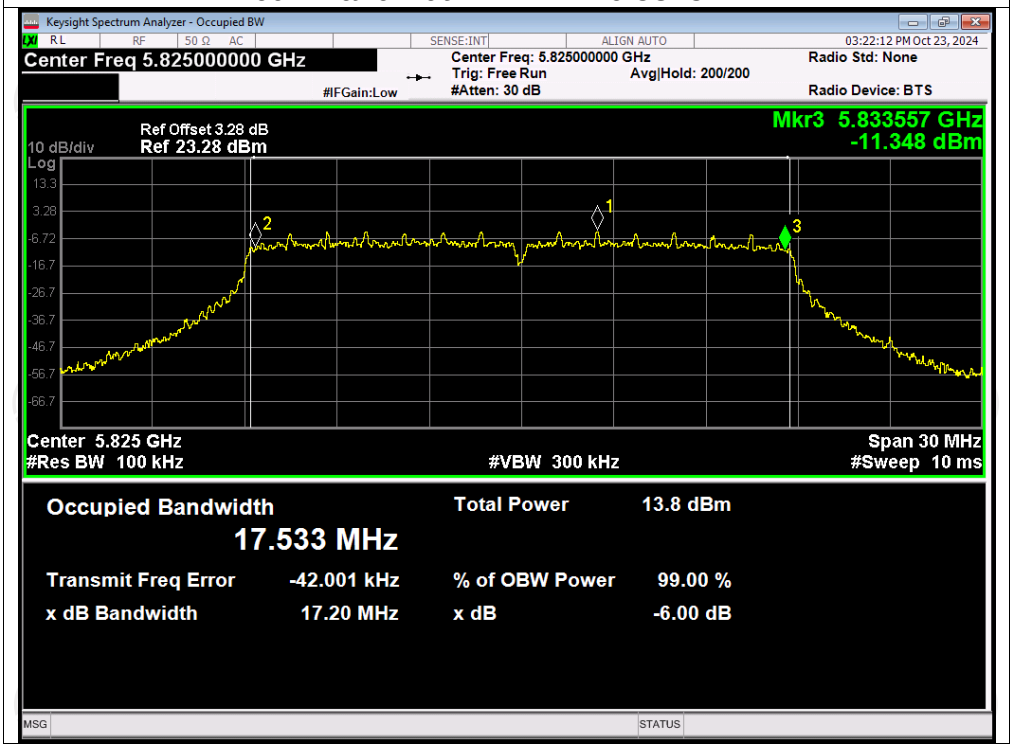
-6dB Bandwidth NVNT n20 5745MHz



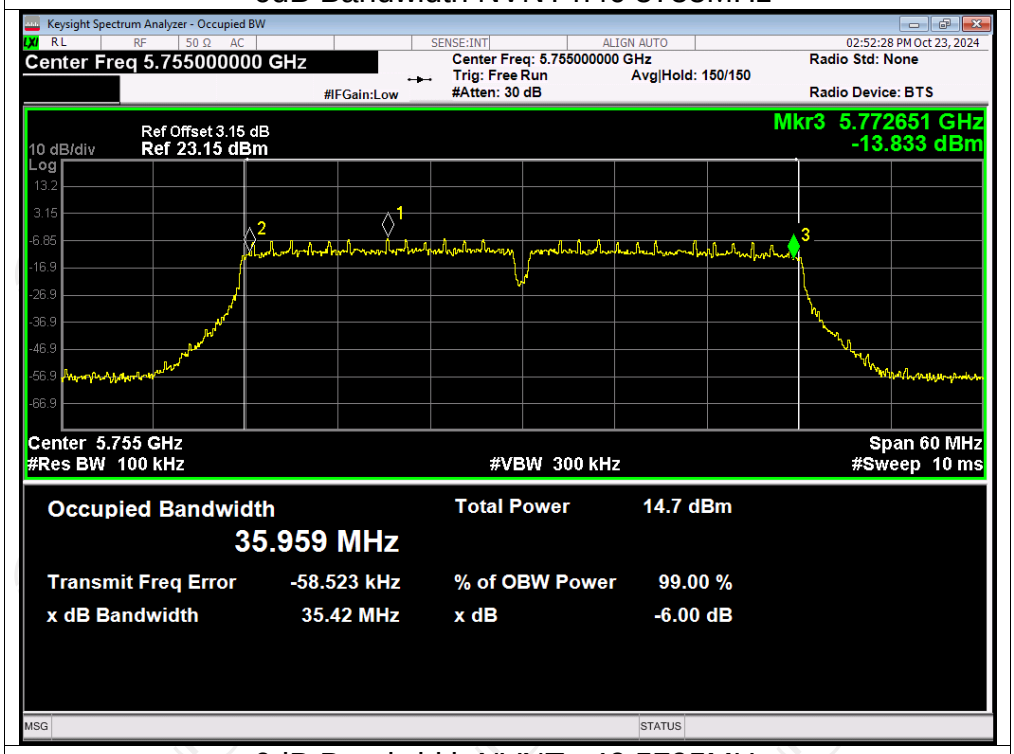
-6dB Bandwidth NVNT n20 5785MHz



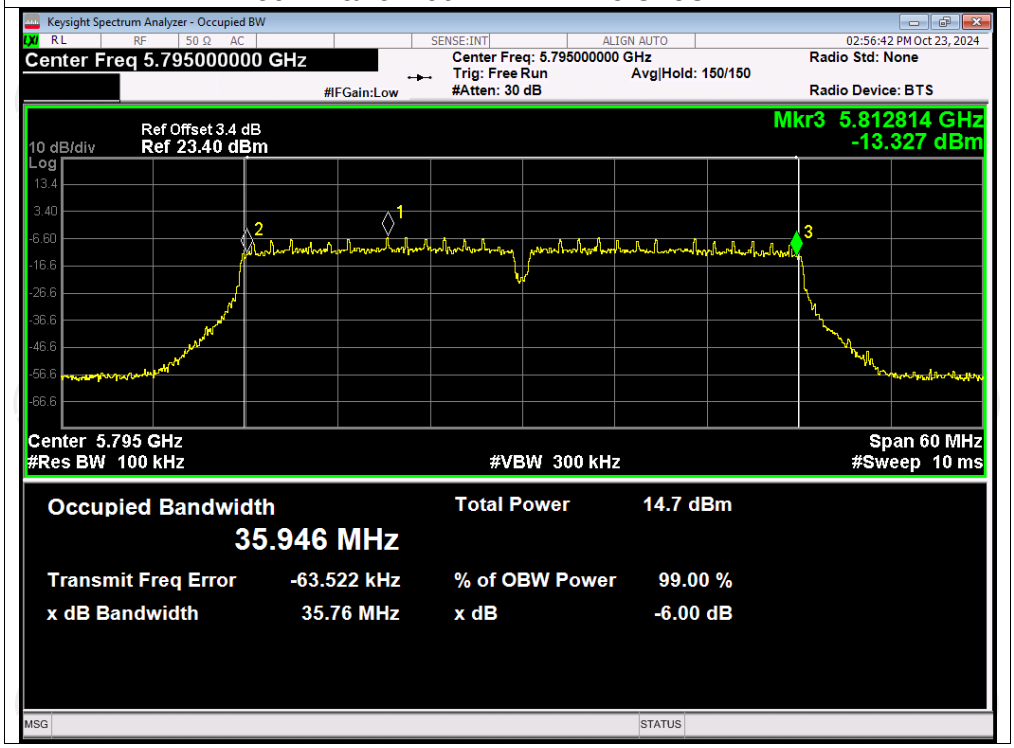
-6dB Bandwidth NVNT n20 5825MHz



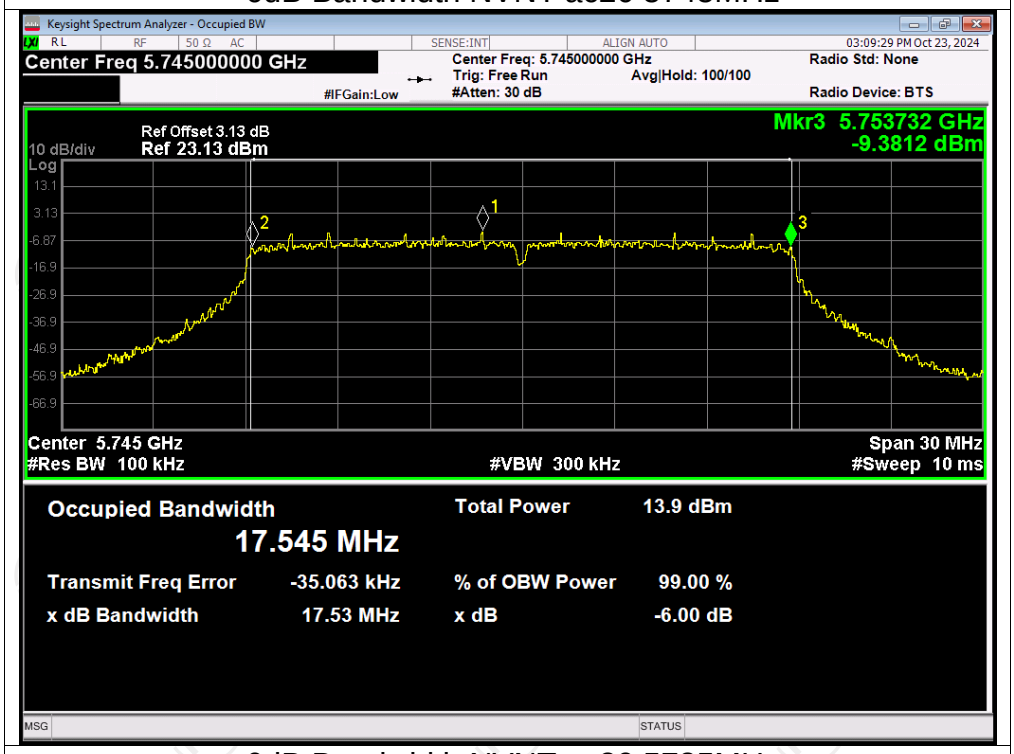
-6dB Bandwidth NVNT n40 5755MHz



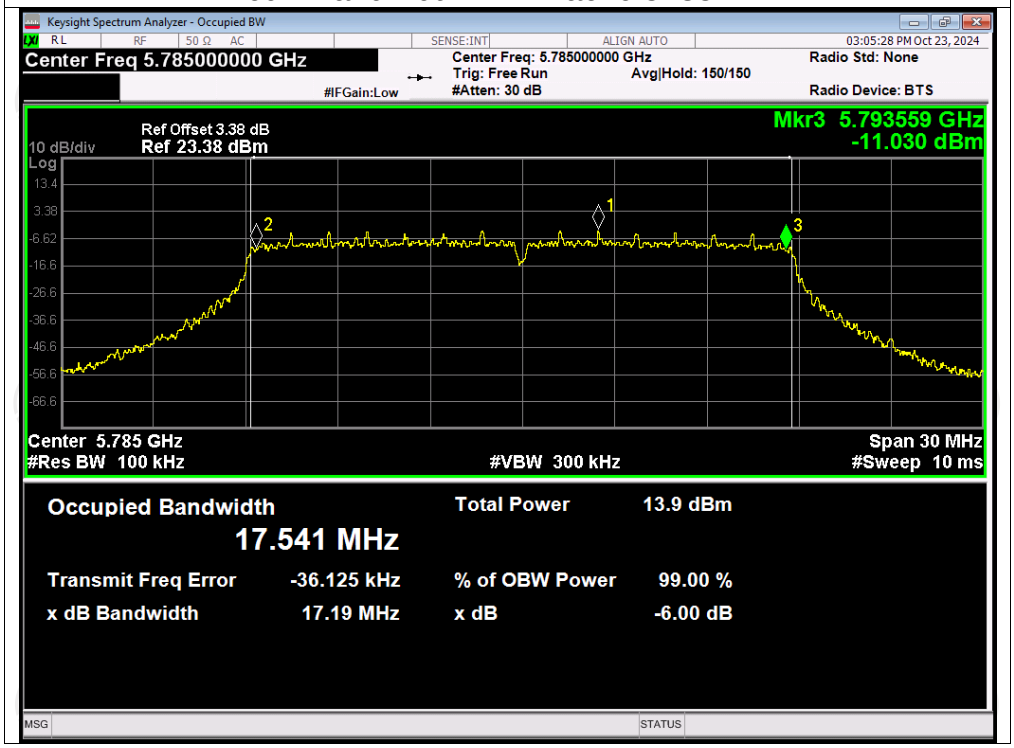
-6dB Bandwidth NVNT n40 5795MHz



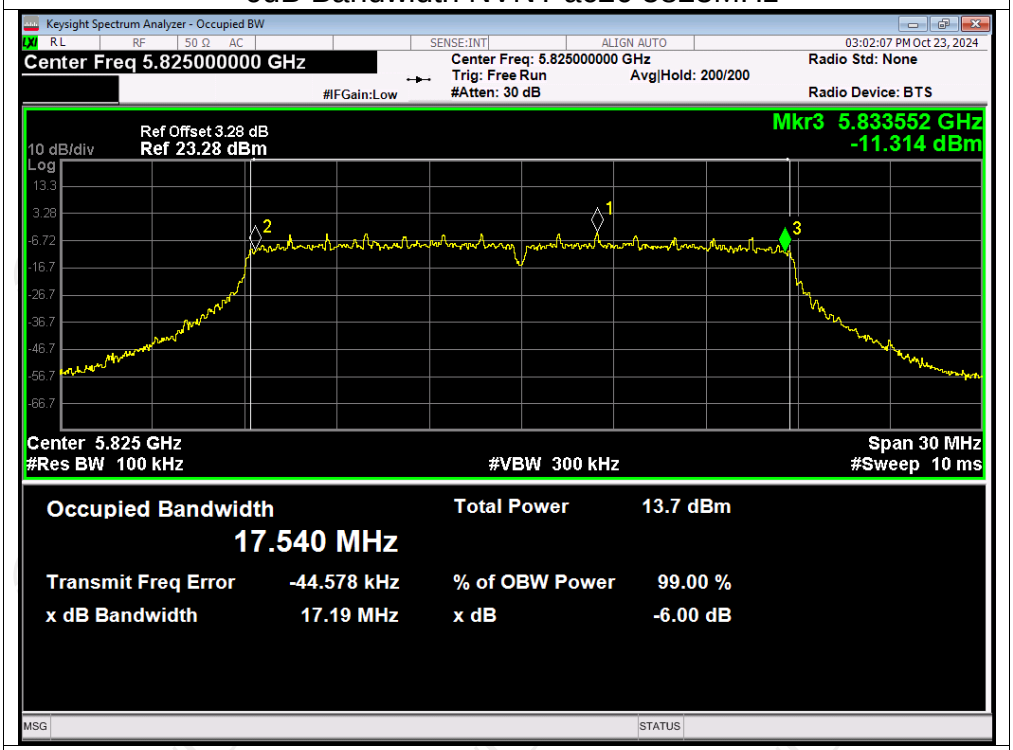
-6dB Bandwidth NVNT ac20 5745MHz



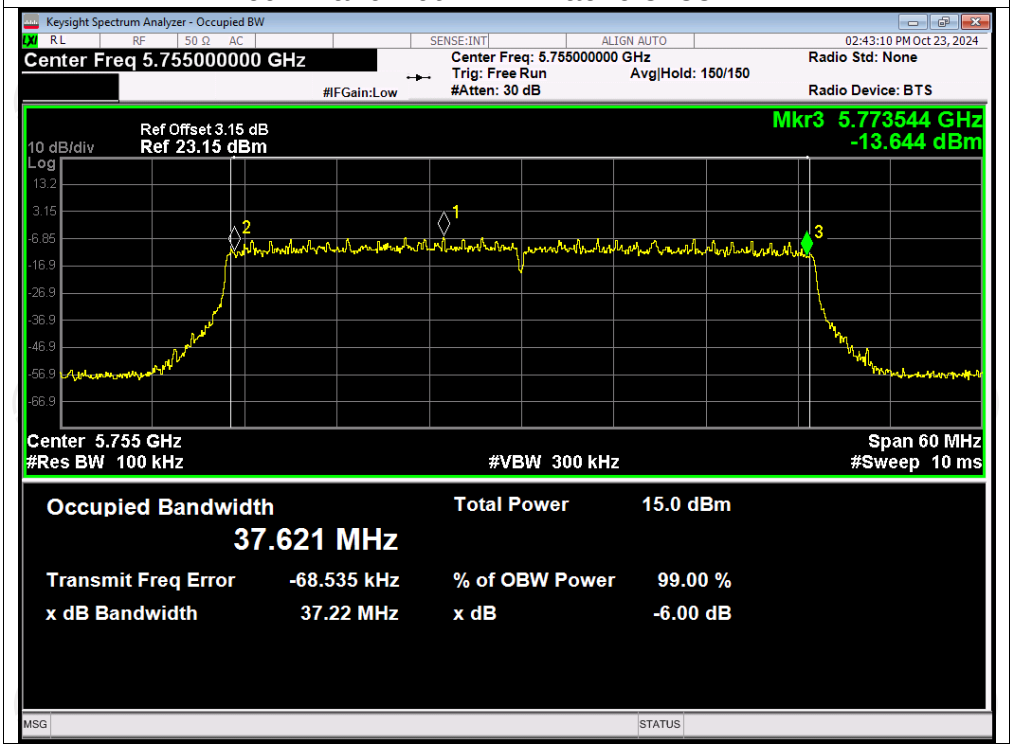
-6dB Bandwidth NVNT ac20 5785MHz



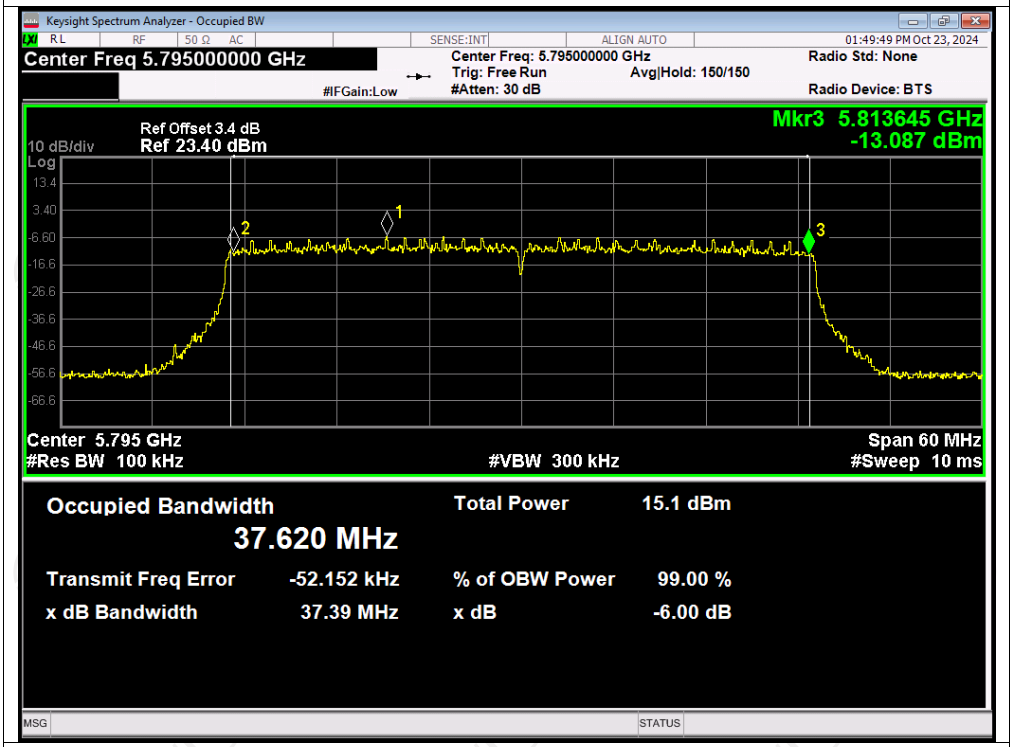
-6dB Bandwidth NVNT ac20 5825MHz



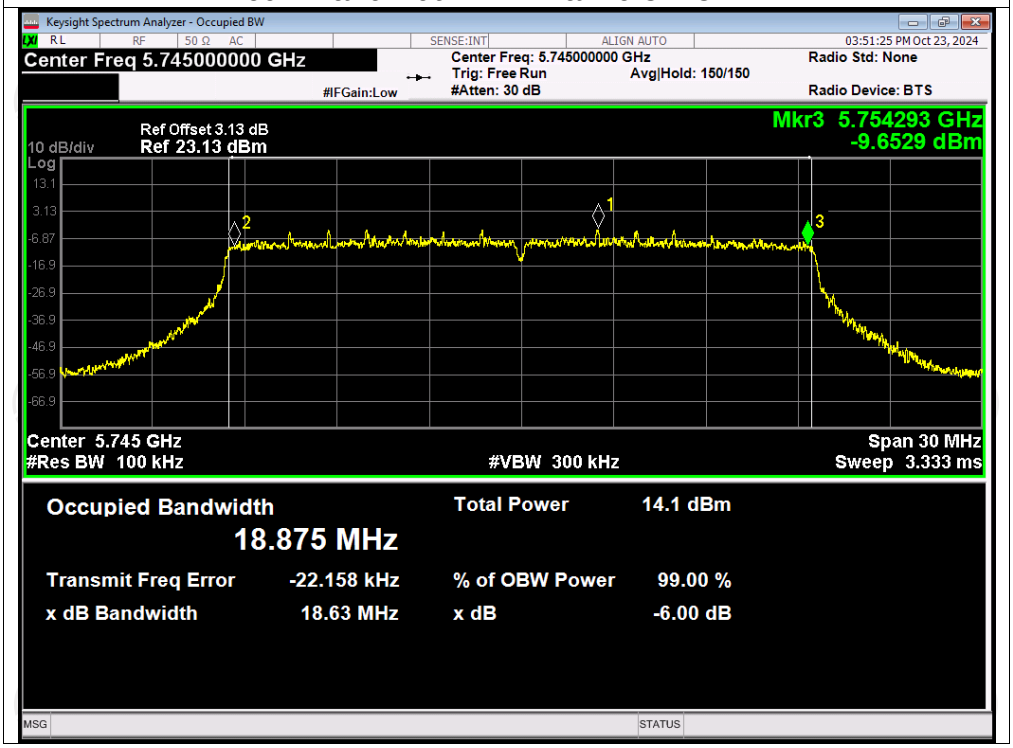
-6dB Bandwidth NVNT ac40 5755MHz



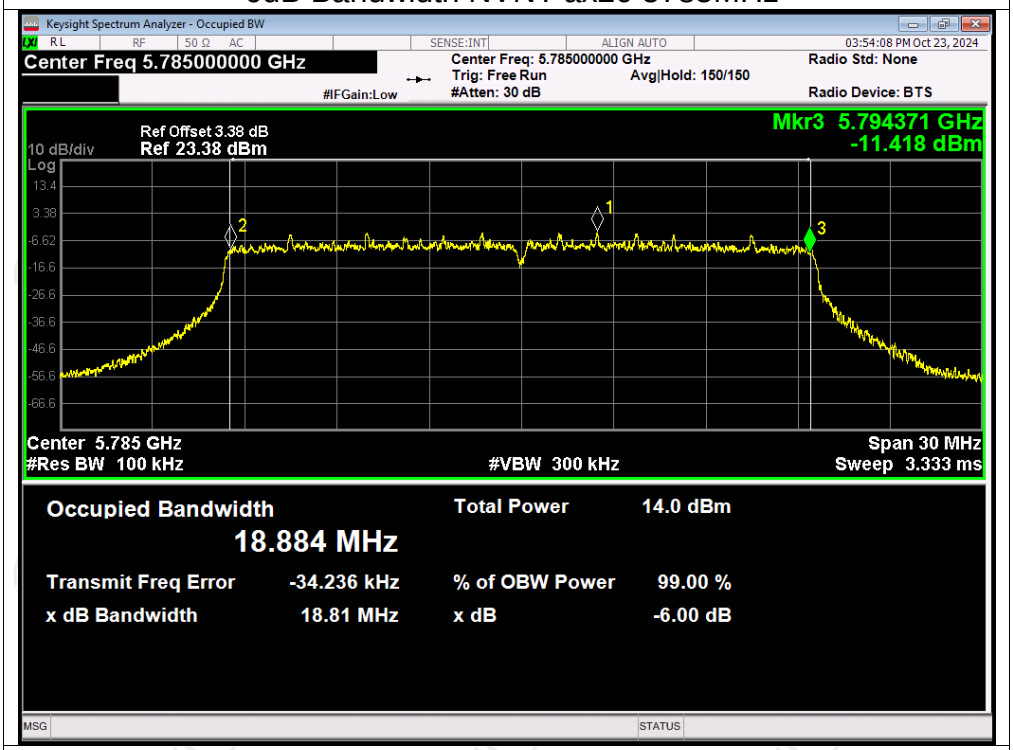
-6dB Bandwidth NVNT ac40 5795MHz



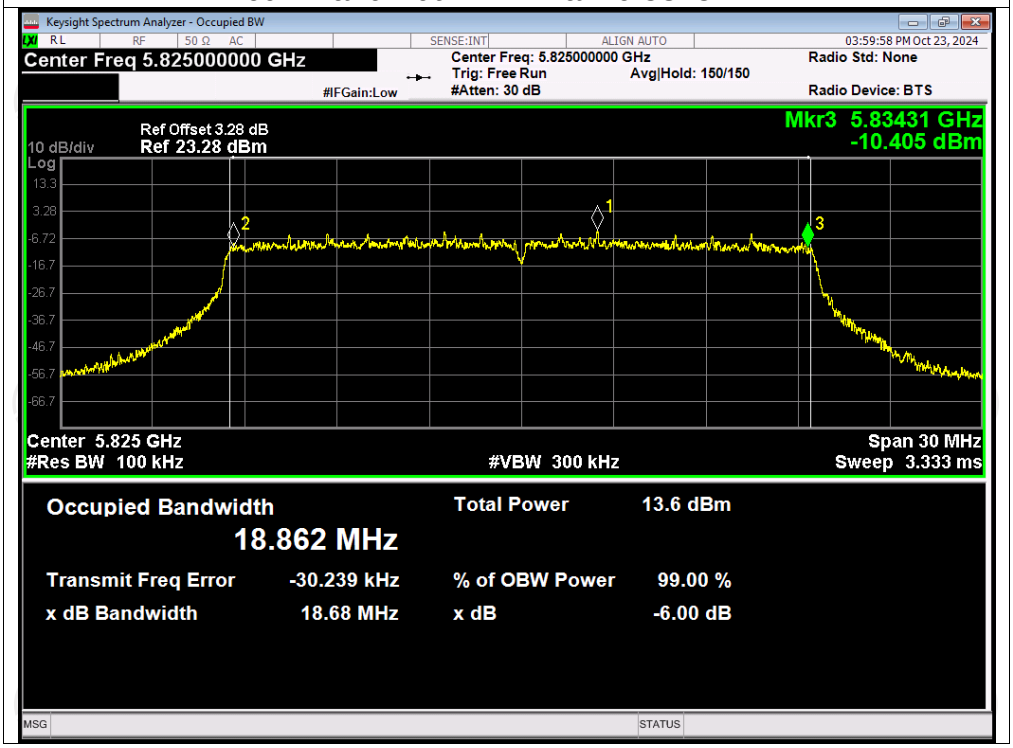
-6dB Bandwidth NVNT ax20 5745MHz



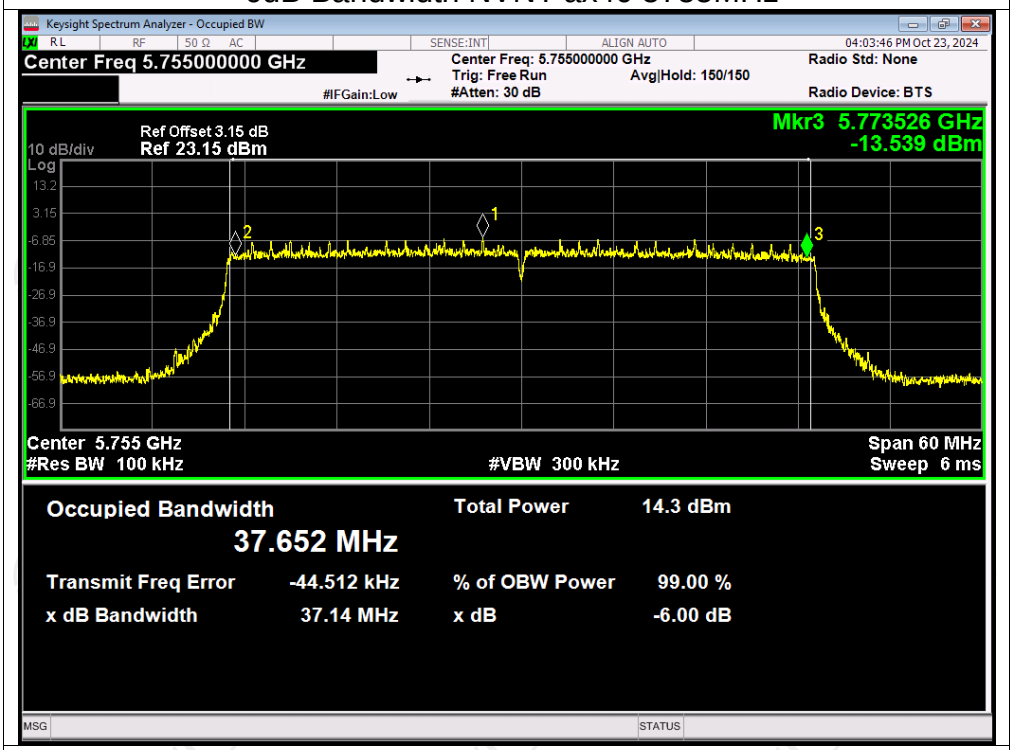
-6dB Bandwidth NVNT ax20 5785MHz



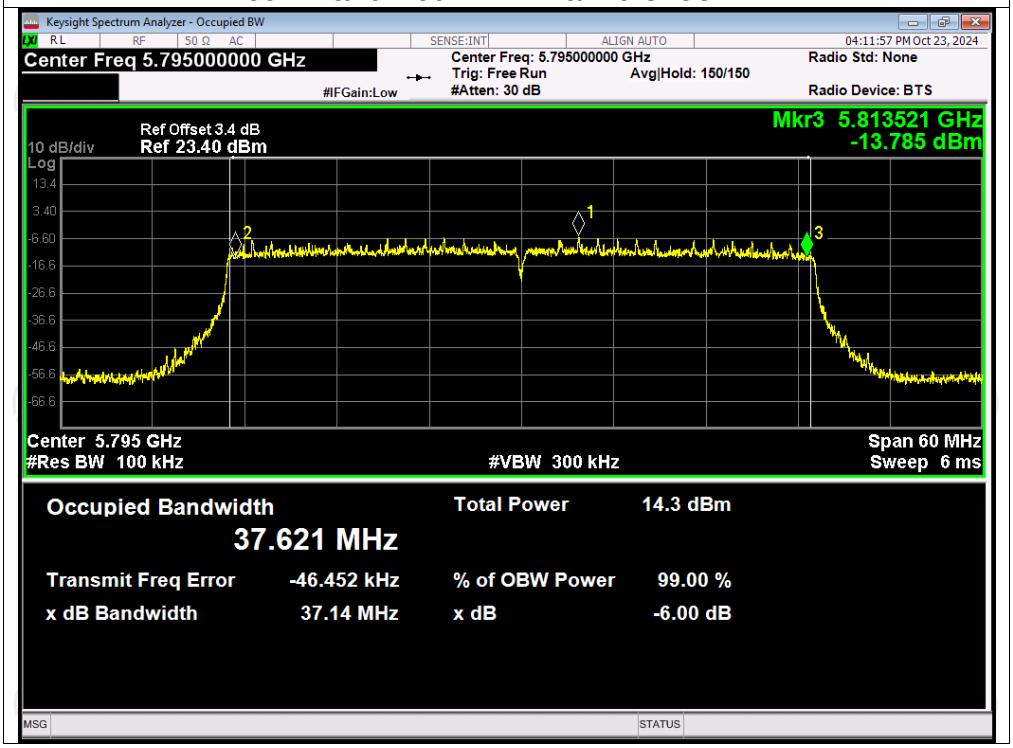
-6dB Bandwidth NVNT ax20 5825MHz



-6dB Bandwidth NVNT ax40 5755MHz



-6dB Bandwidth NVNT ax40 5795MHz

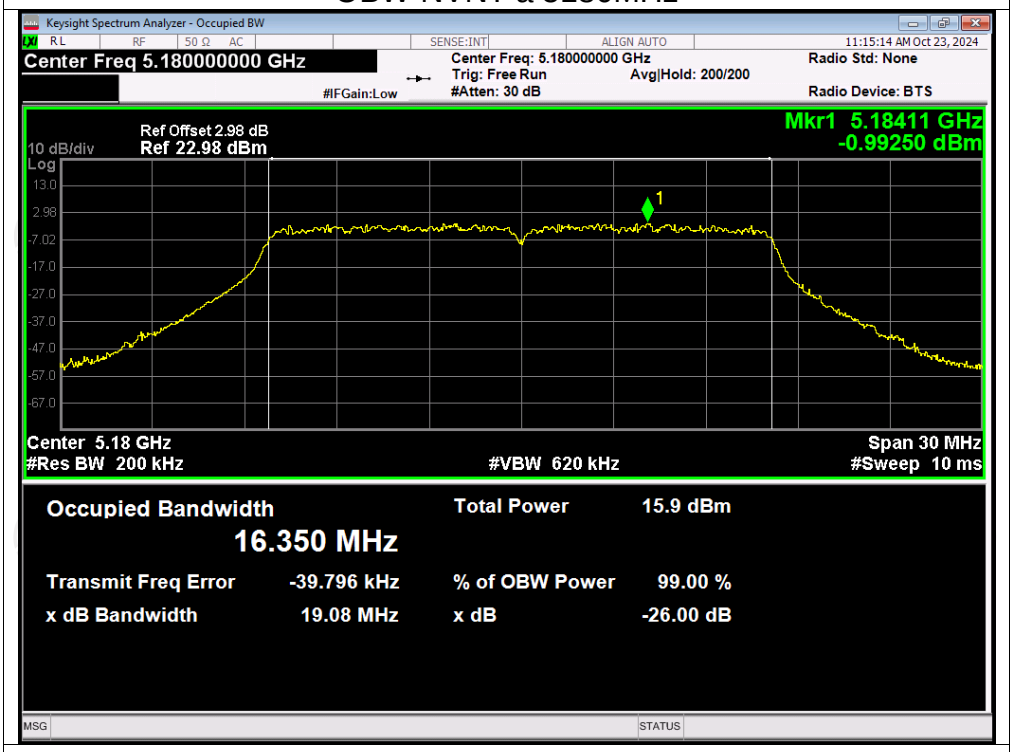


Occupied Channel Bandwidth

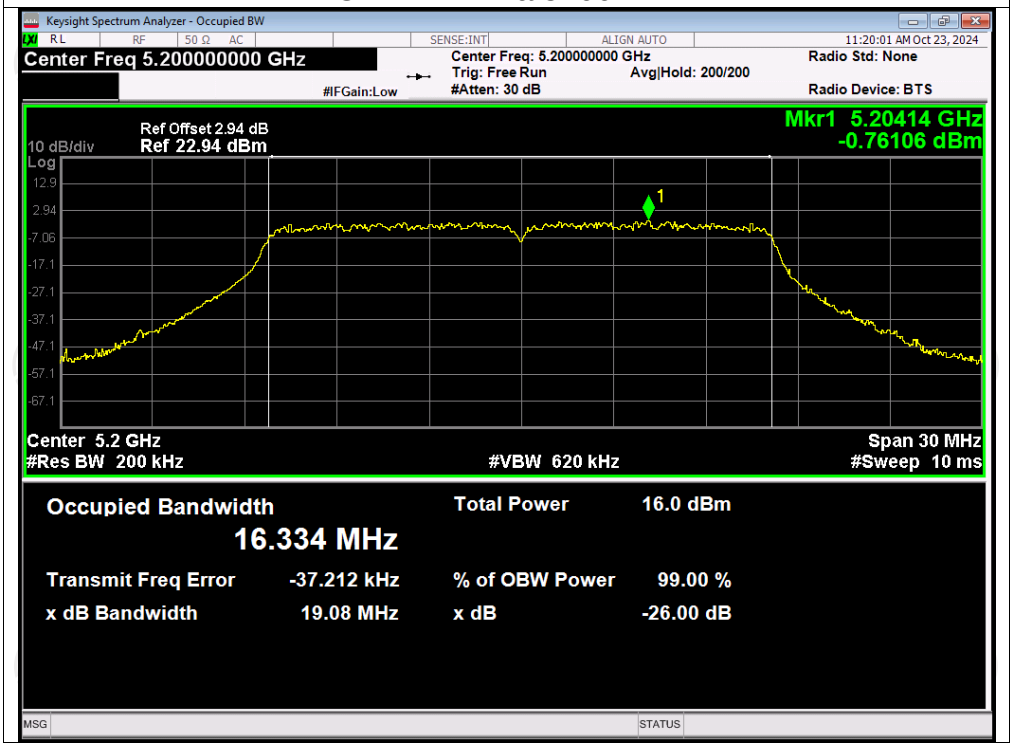
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.350
NVNT	a	5200	16.334
NVNT	a	5240	16.345
NVNT	n20	5180	17.540
NVNT	n20	5200	17.530
NVNT	n20	5240	17.529
NVNT	n40	5190	36.008
NVNT	n40	5230	35.980
NVNT	ac20	5180	17.546
NVNT	ac20	5200	17.543
NVNT	ac20	5240	17.554
NVNT	ac40	5190	37.734
NVNT	ac40	5230	37.719
NVNT	ax20	5180	19.026
NVNT	ax20	5200	19.034
NVNT	ax20	5240	19.020
NVNT	ax40	5190	37.955
NVNT	ax40	5230	38.019
NVNT	a	5745	16.332
NVNT	a	5785	16.340
NVNT	a	5825	16.351
NVNT	n20	5745	17.518
NVNT	n20	5785	17.530
NVNT	n20	5825	17.533
NVNT	n40	5755	35.996
NVNT	n40	5795	35.982
NVNT	ac20	5745	17.528
NVNT	ac20	5785	17.542
NVNT	ac20	5825	17.535
NVNT	ac40	5755	37.730
NVNT	ac40	5795	37.740
NVNT	ax20	5745	18.897
NVNT	ax20	5785	18.946
NVNT	ax20	5825	18.909
NVNT	ax40	5755	37.751
NVNT	ax40	5795	37.772

Test Graphs

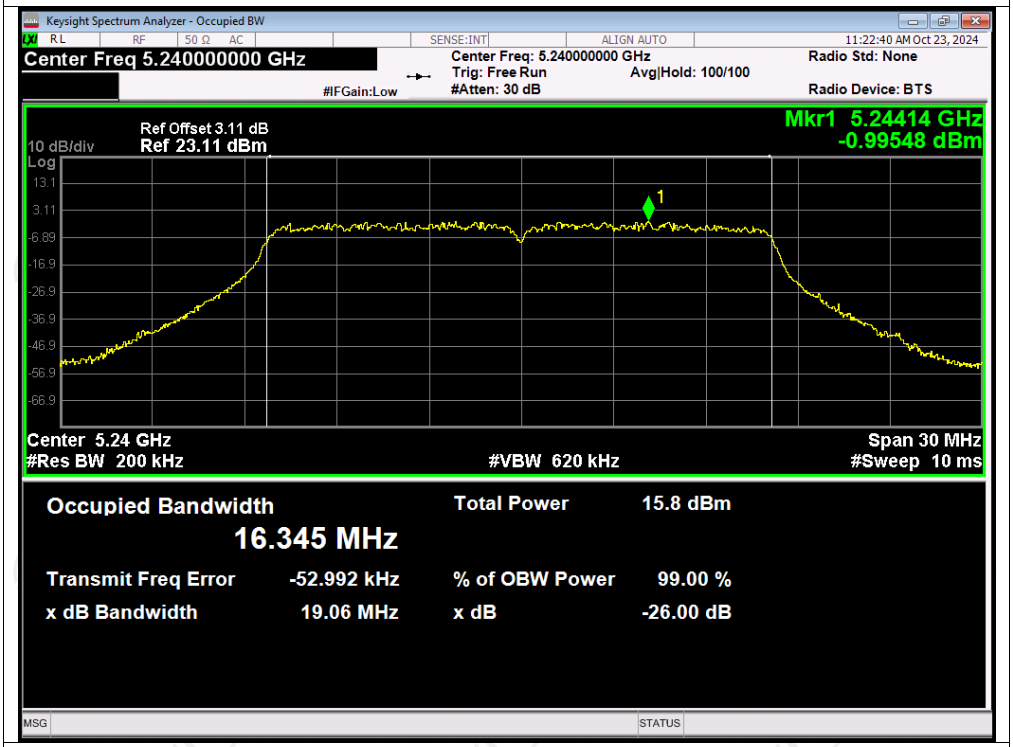
OBW NVNT a 5180MHz



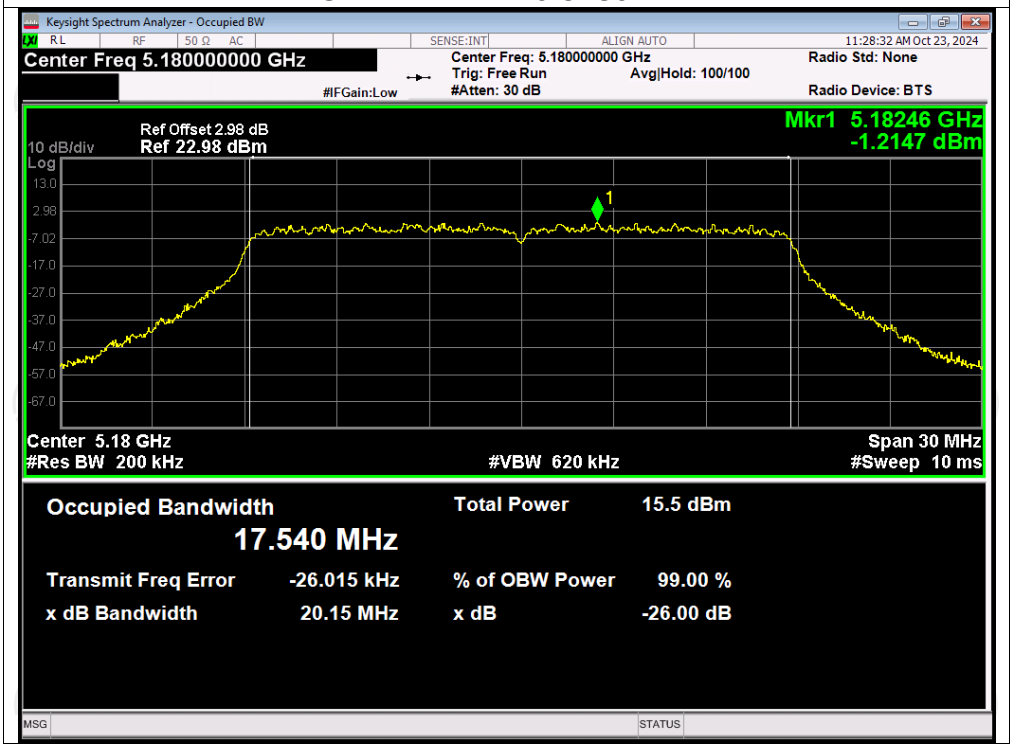
OBW NVNT a 5200MHz



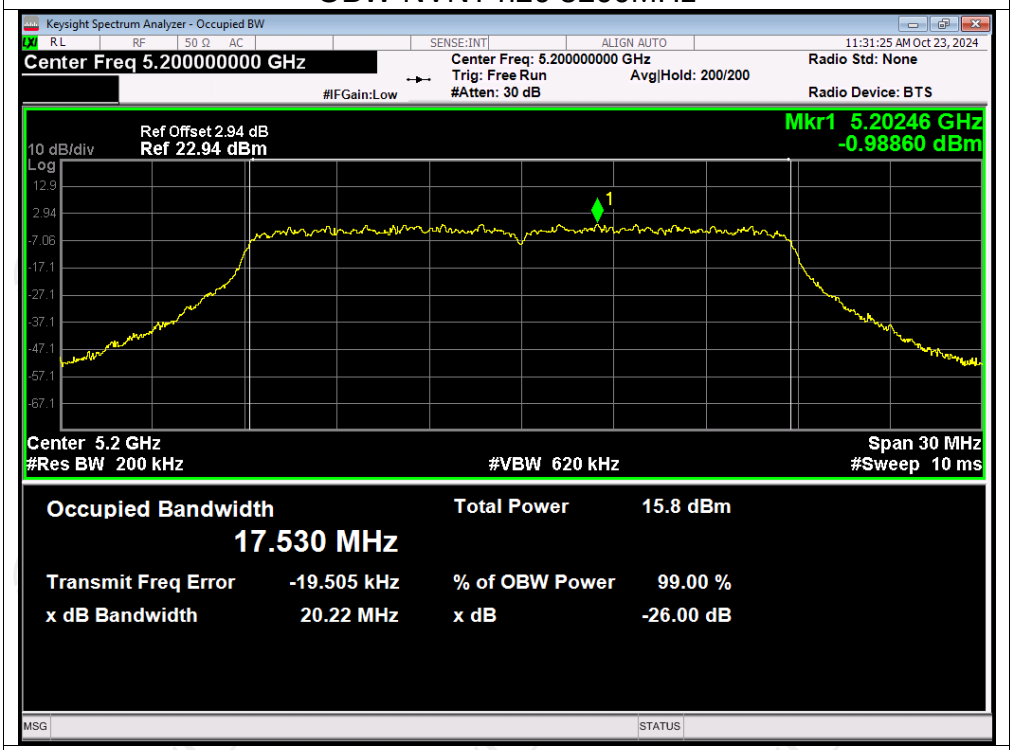
OBW NVNT a 5240MHz



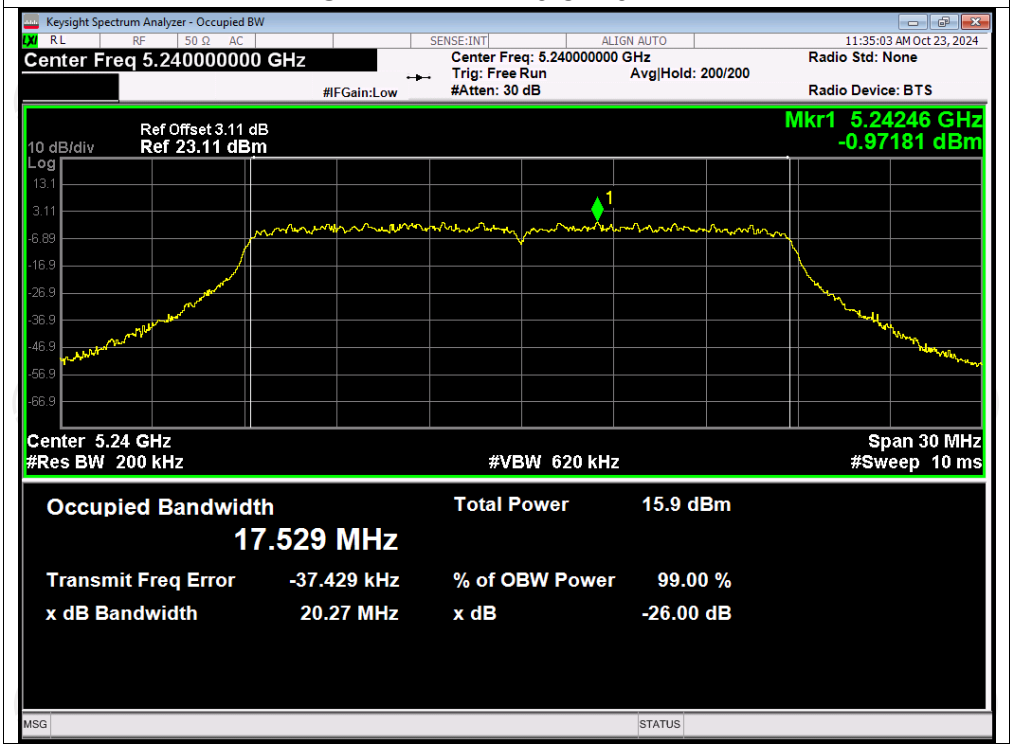
OBW NVNT n20 5180MHz



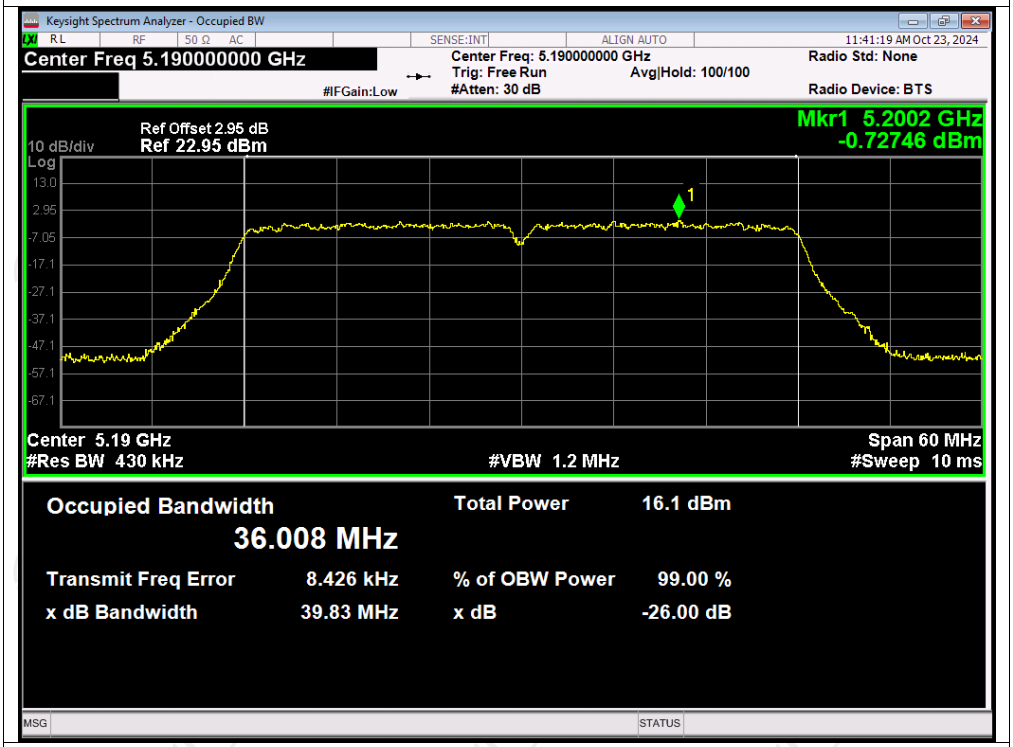
OBW NVNT n20 5200MHz



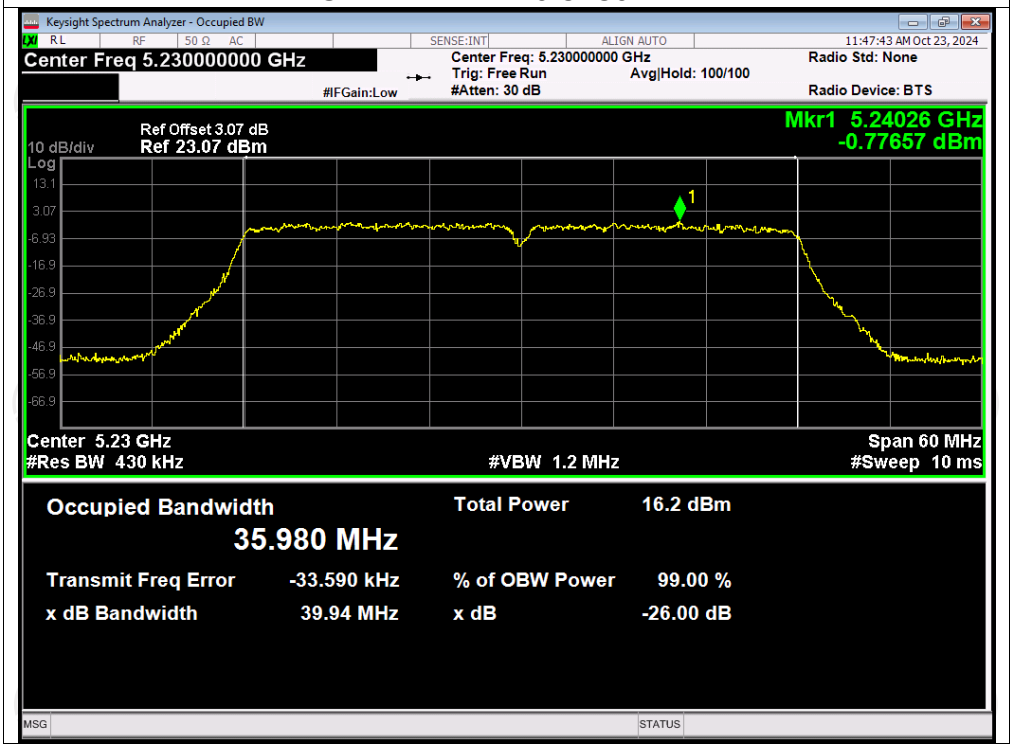
OBW NVNT n20 5240MHz



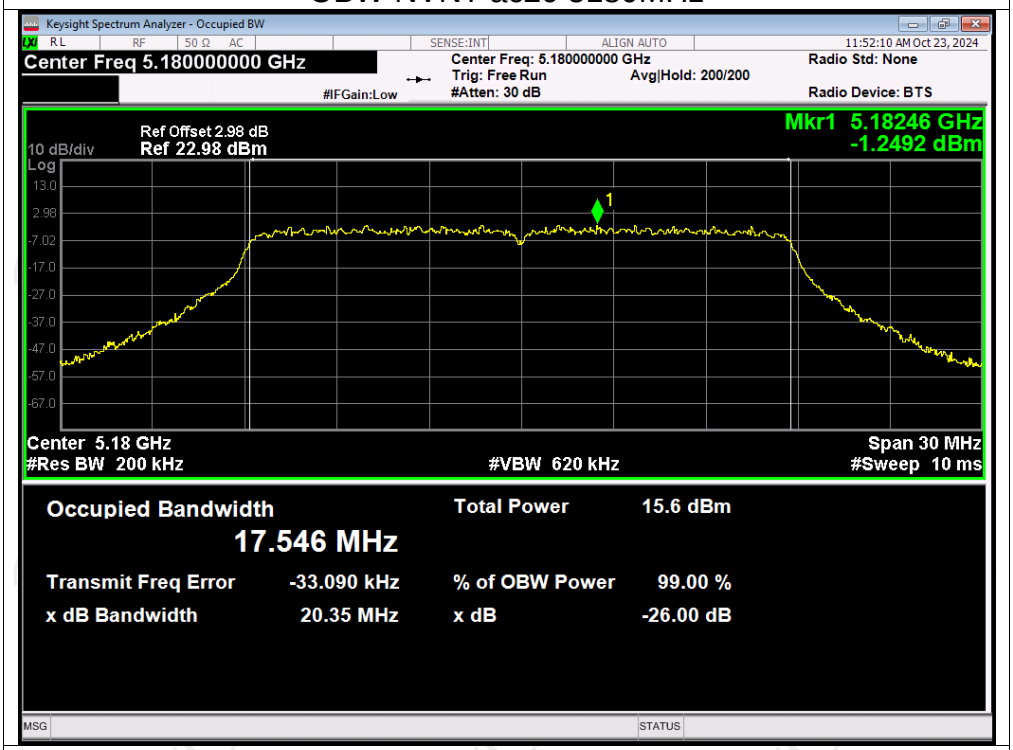
OBW NVNT n40 5190MHz



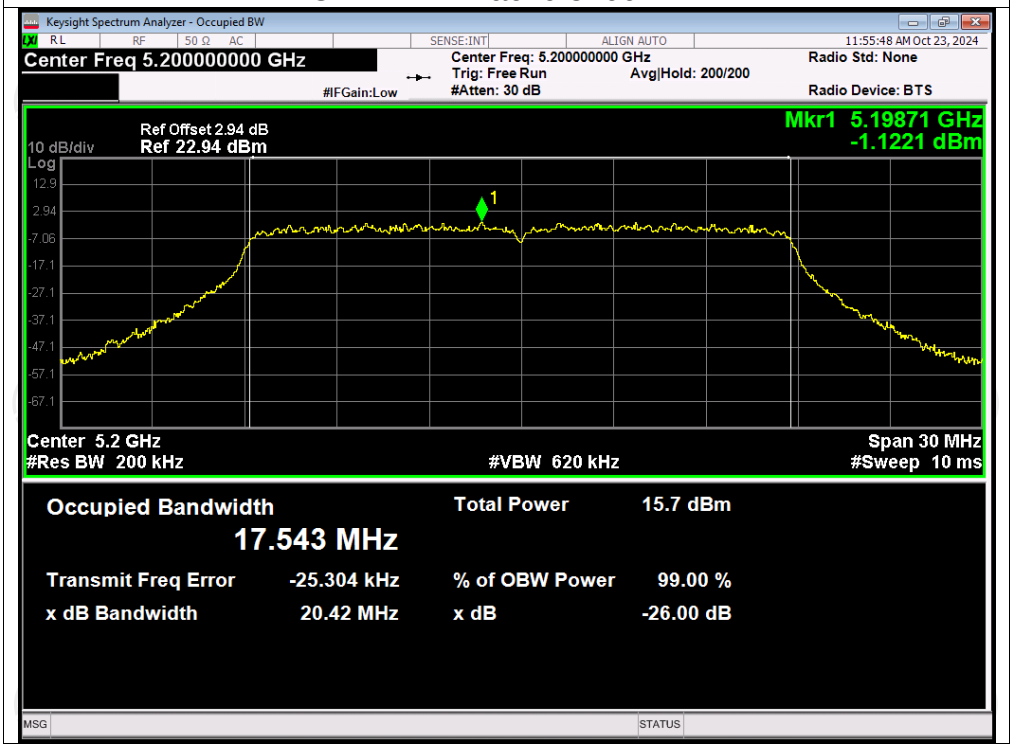
OBW NVNT n40 5230MHz



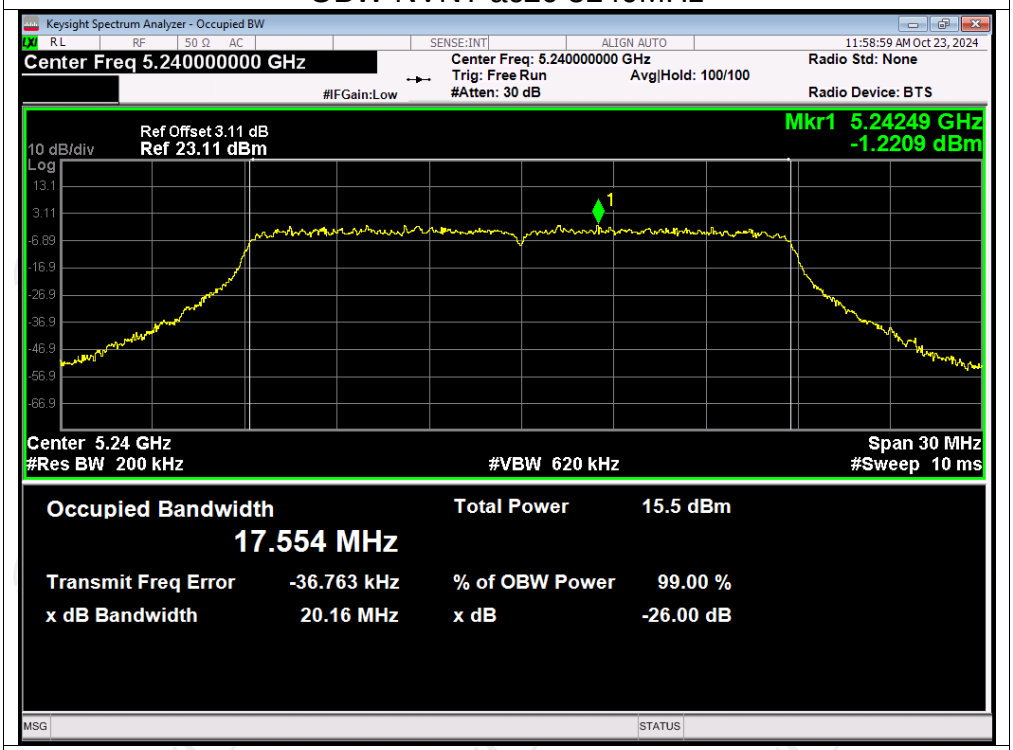
OBW NVNT ac20 5180MHz



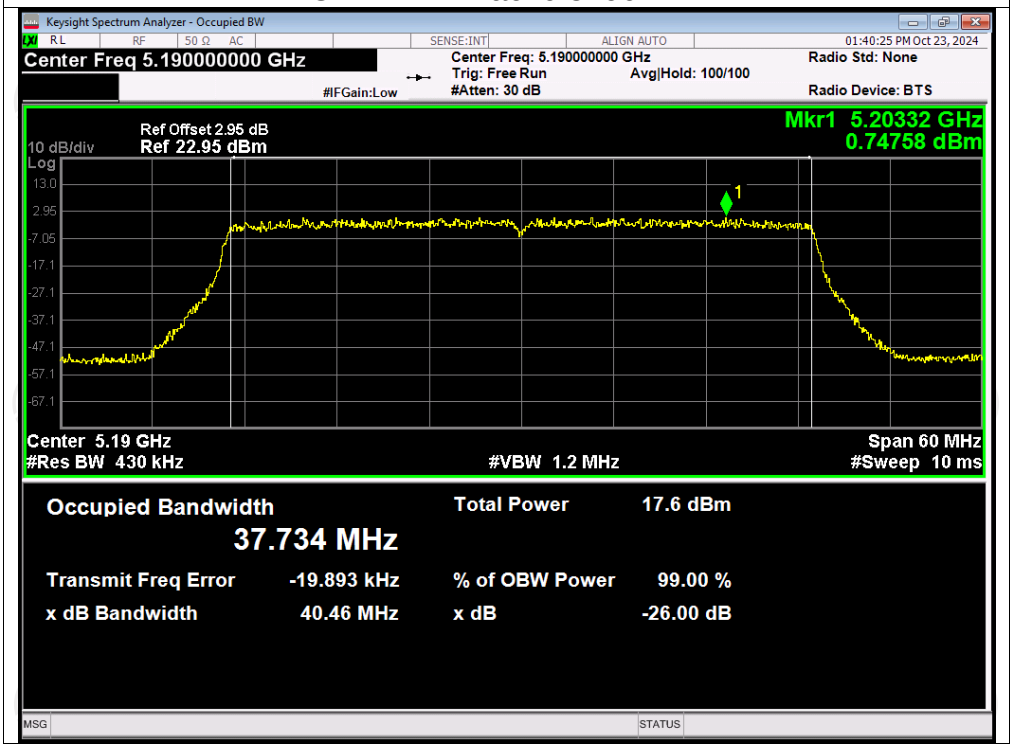
OBW NVNT ac20 5200MHz



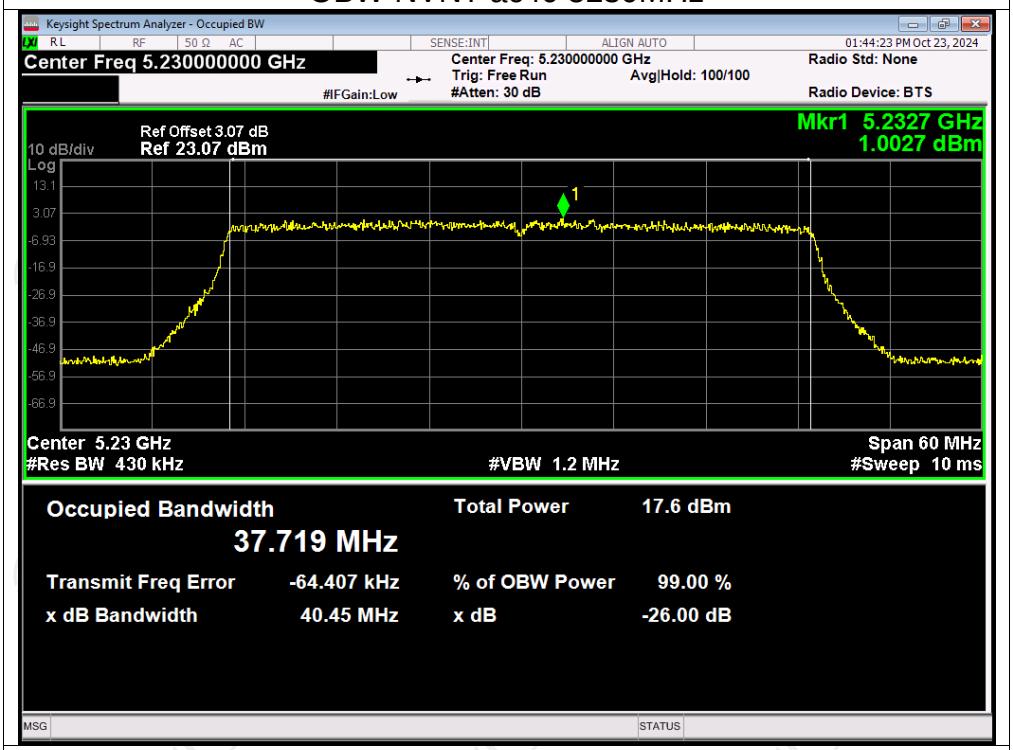
OBW NVNT ac20 5240MHz



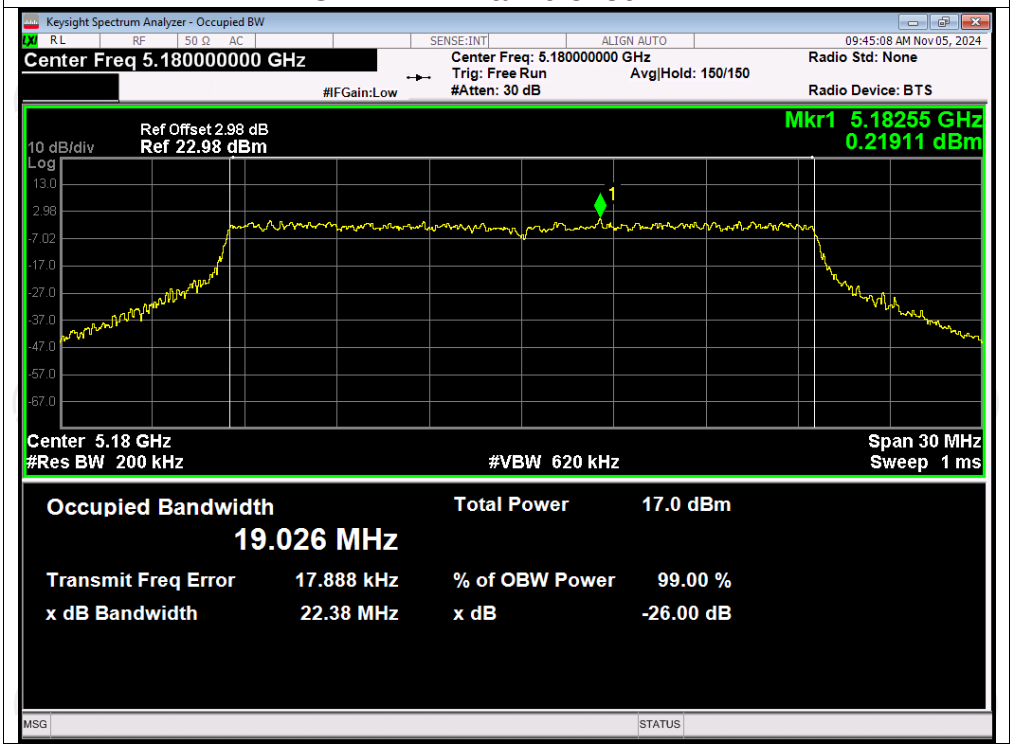
OBW NVNT ac40 5190MHz



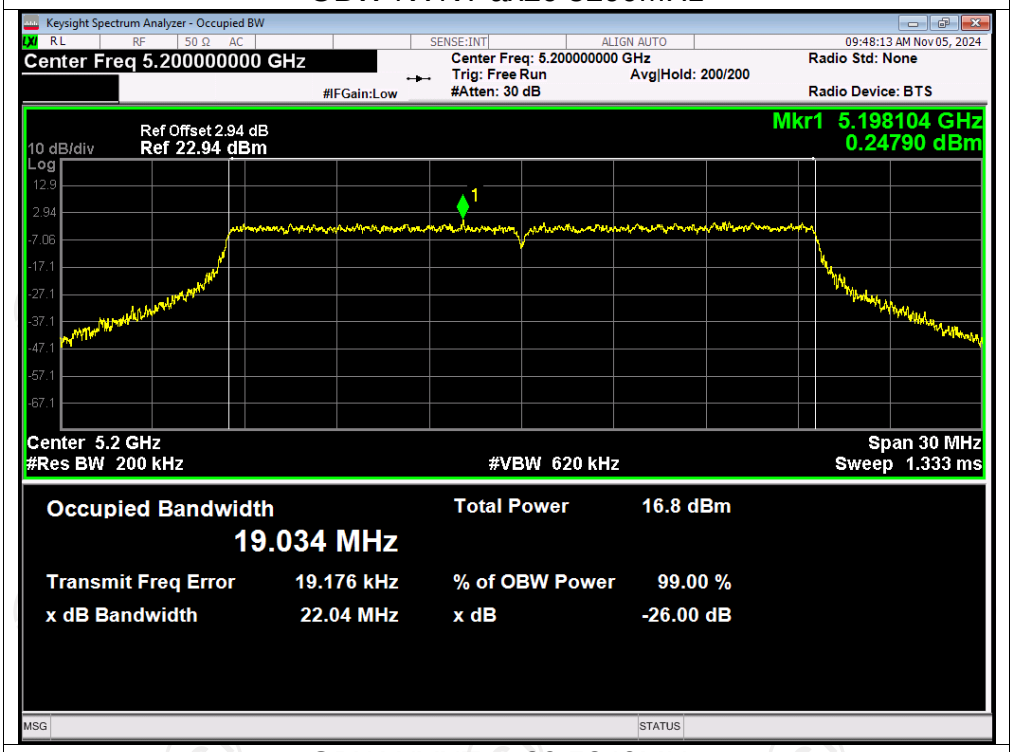
OBW NVNT ac40 5230MHz



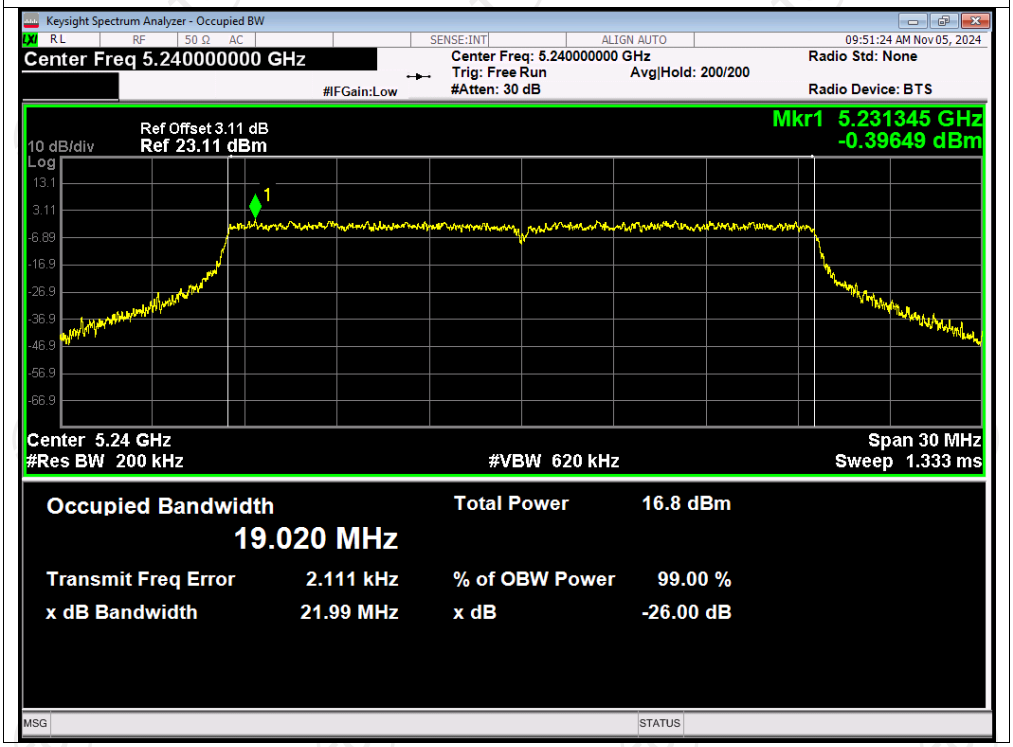
OBW NVNT ax20 5180MHz



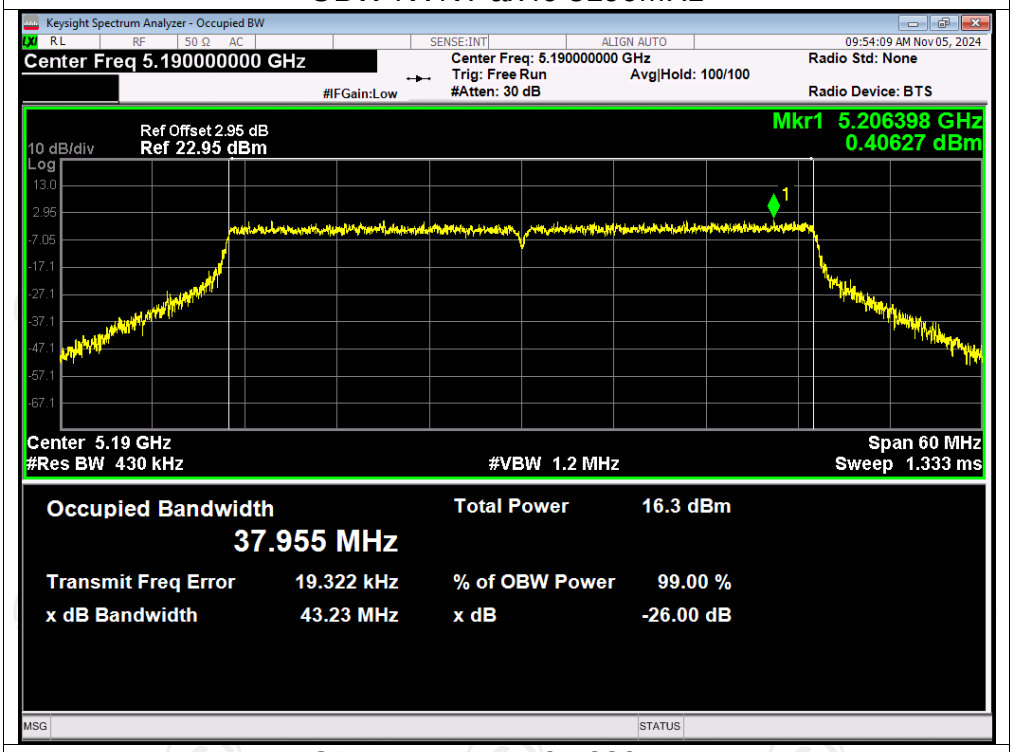
OBW NVNT ax20 5200MHz



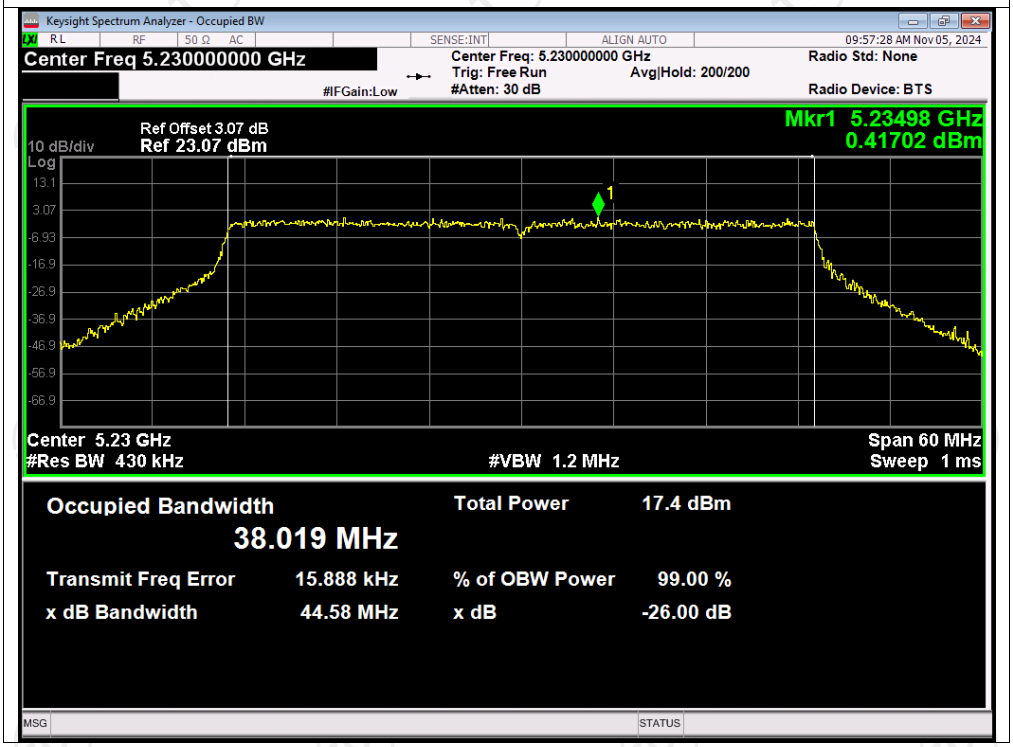
OBW NVNT ax20 5240MHz



OBW NVNT ax40 5190MHz

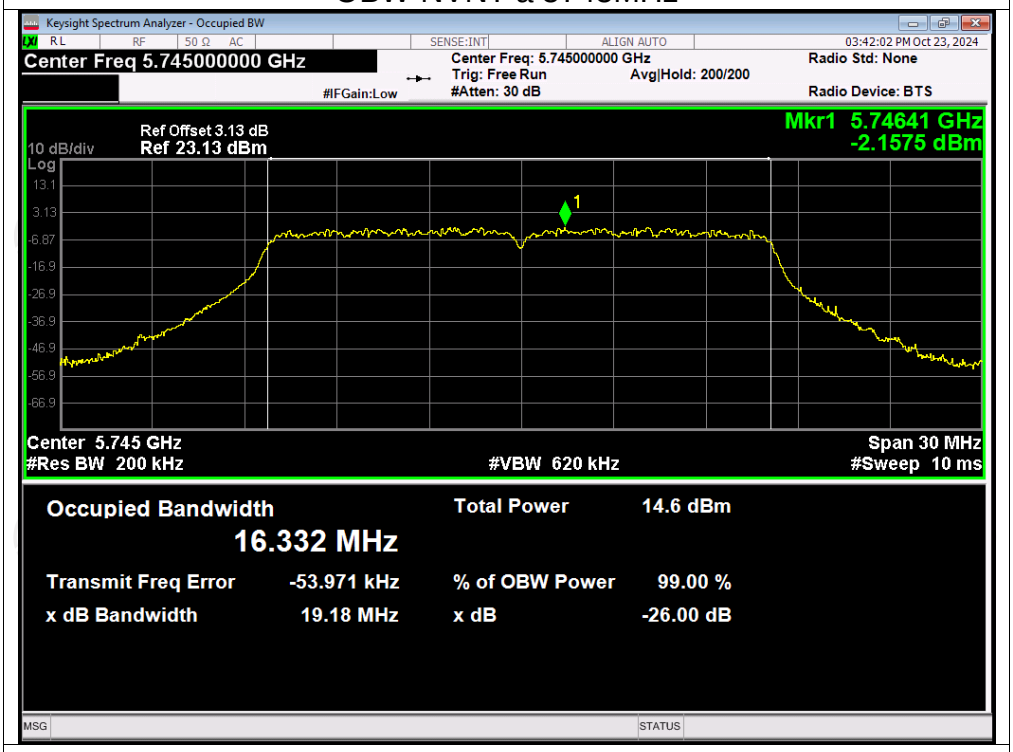


OBW NVNT ax40 5230MHz

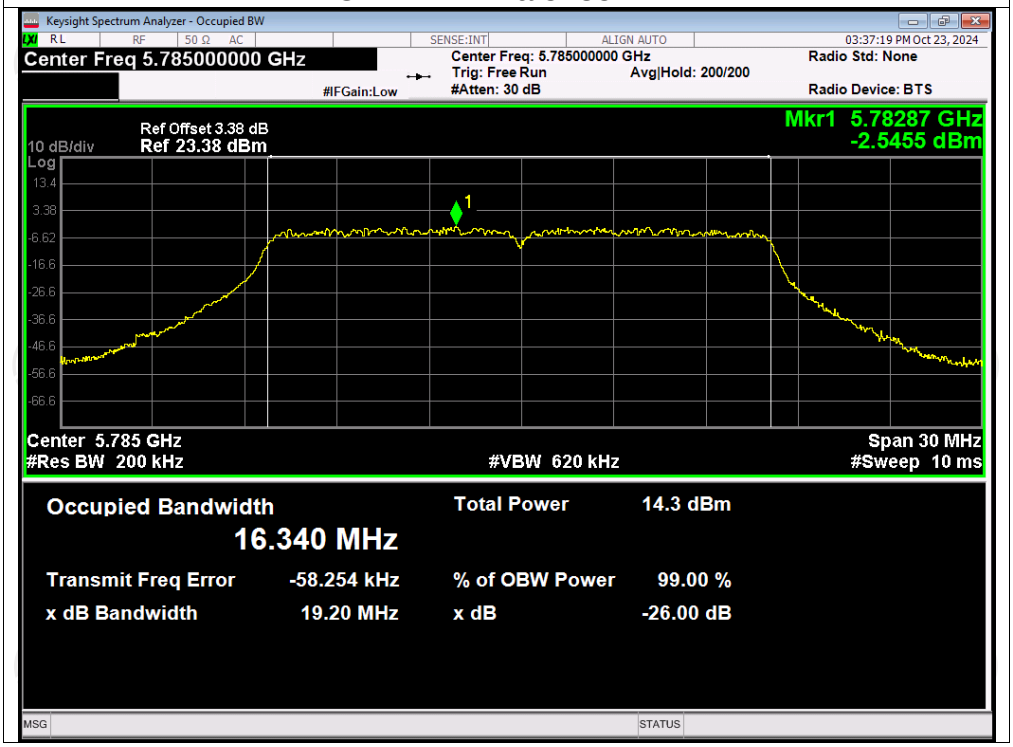


Test Graphs

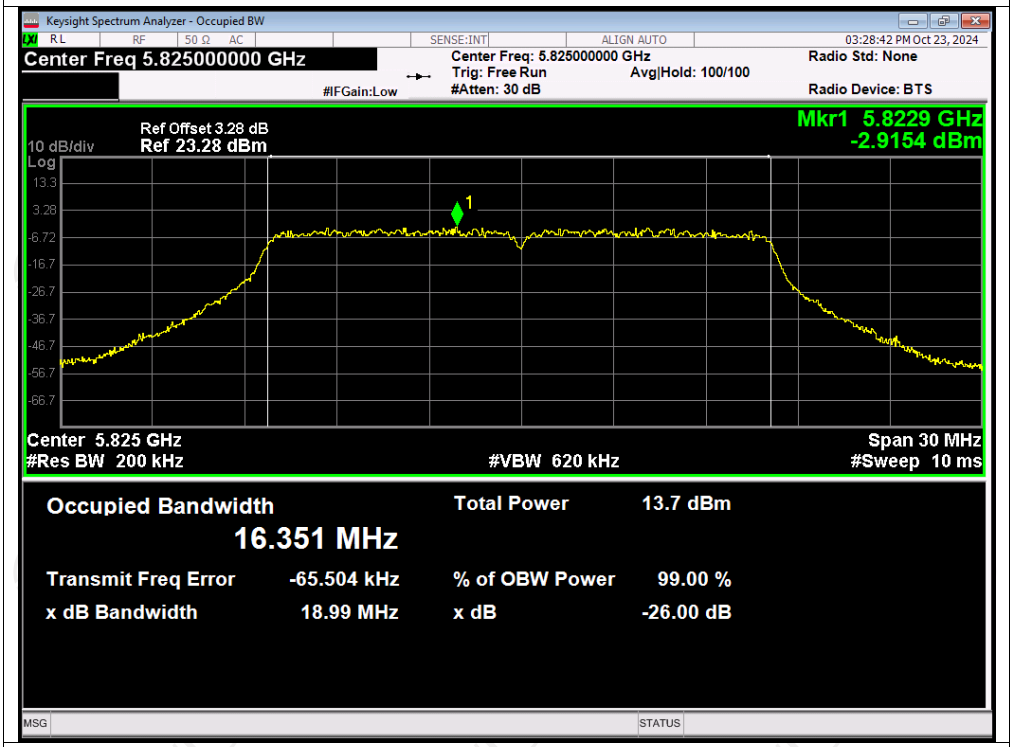
OBW NVNT a 5745MHz



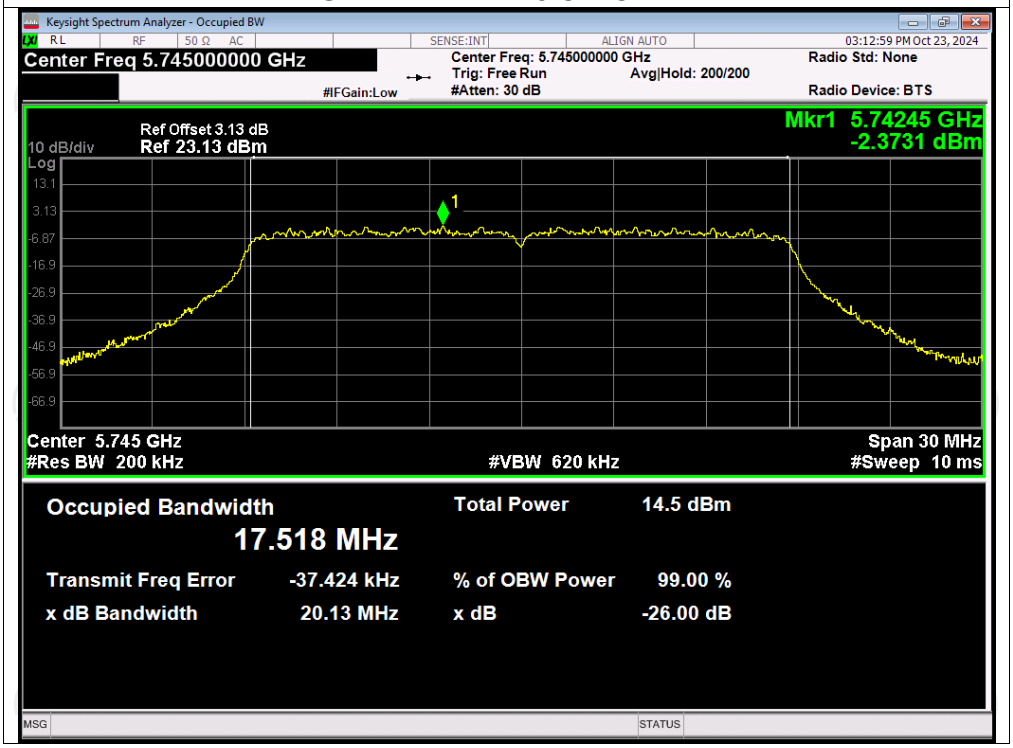
OBW NVNT a 5785MHz



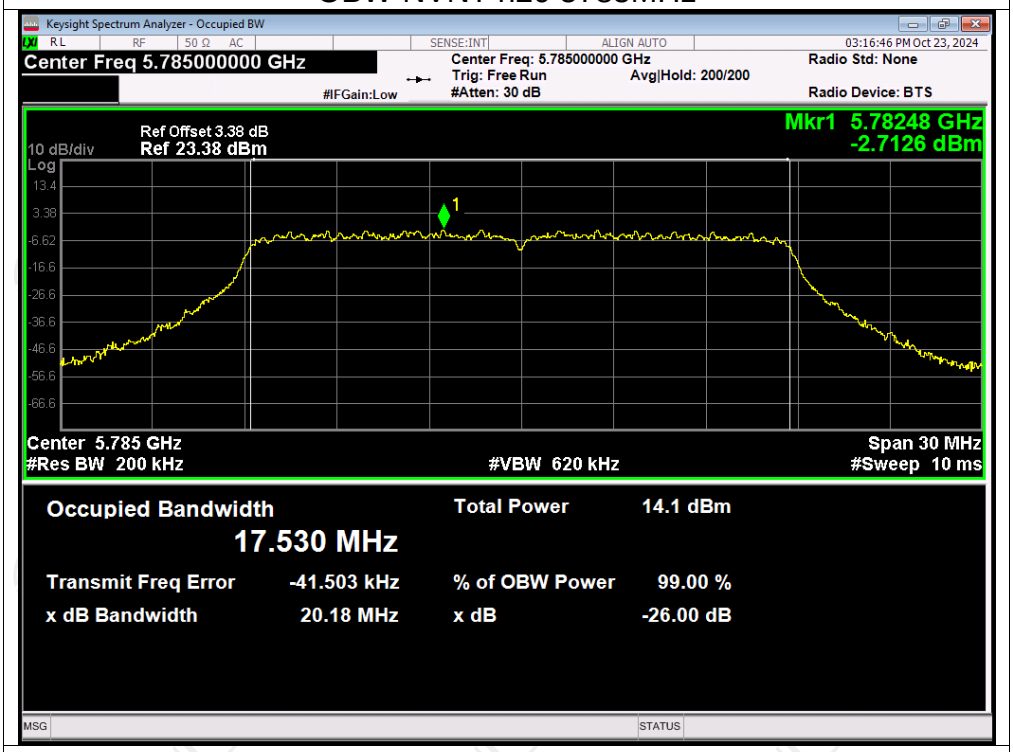
OBW NVNT a 5825MHz



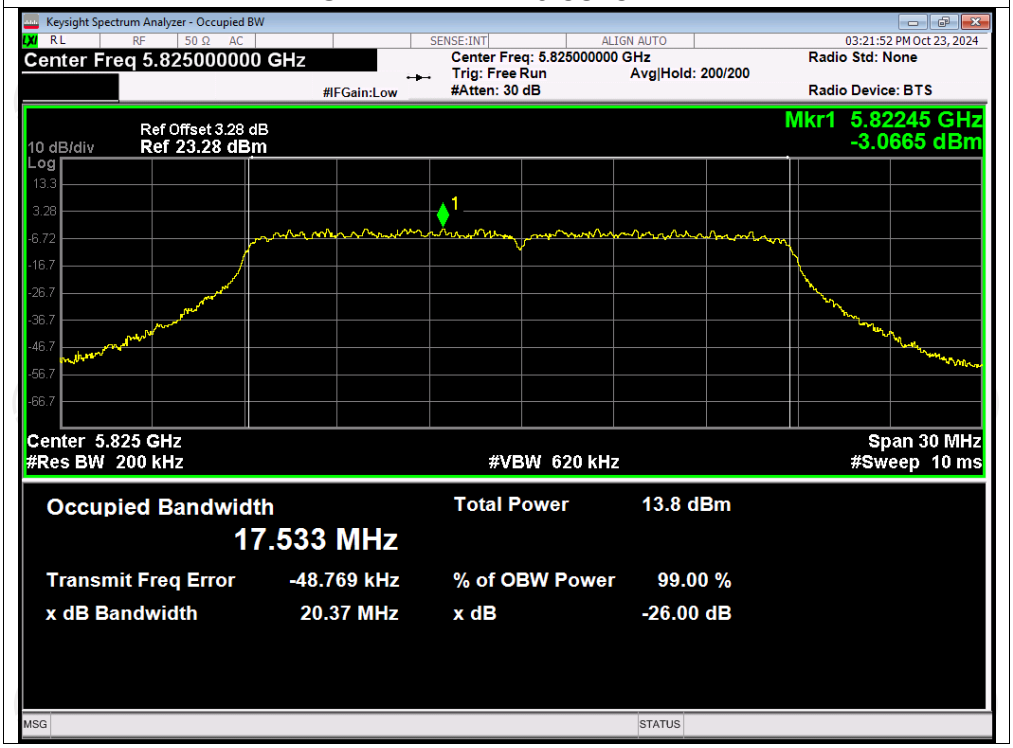
OBW NVNT n20 5745MHz



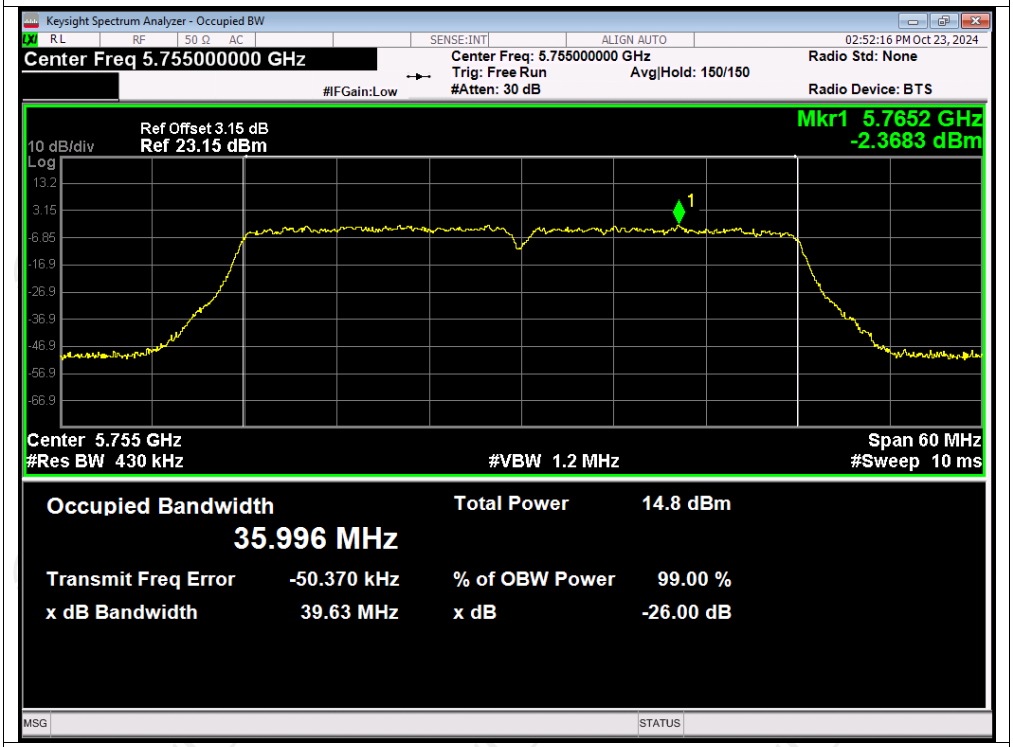
OBW NVNT n20 5785MHz



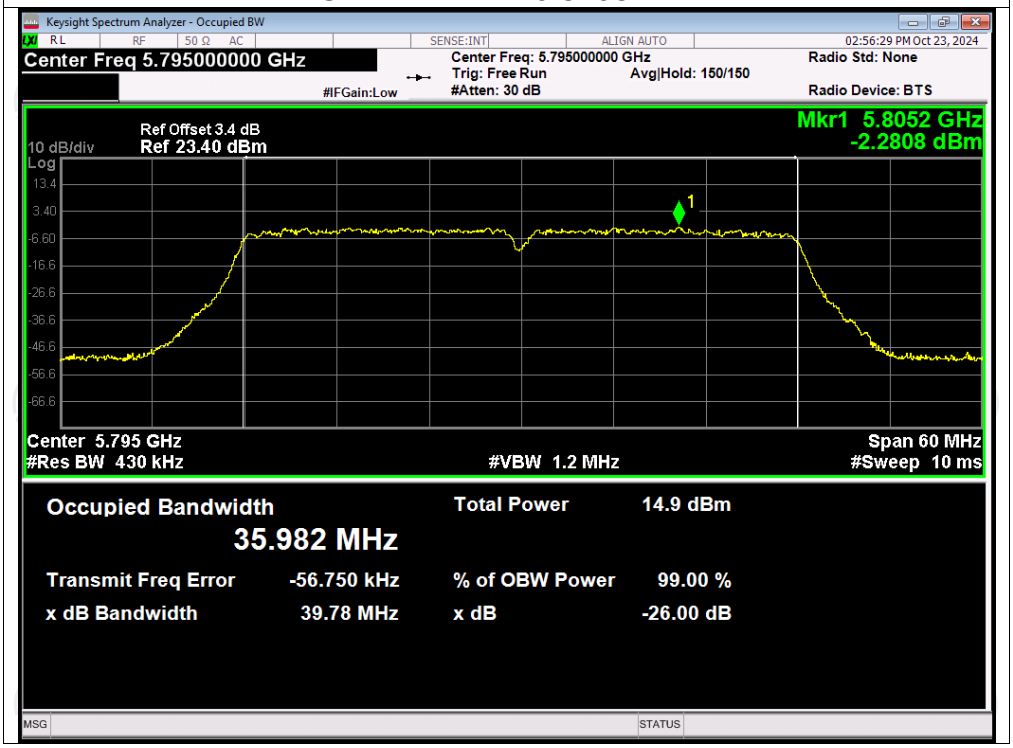
OBW NVNT n20 5825MHz



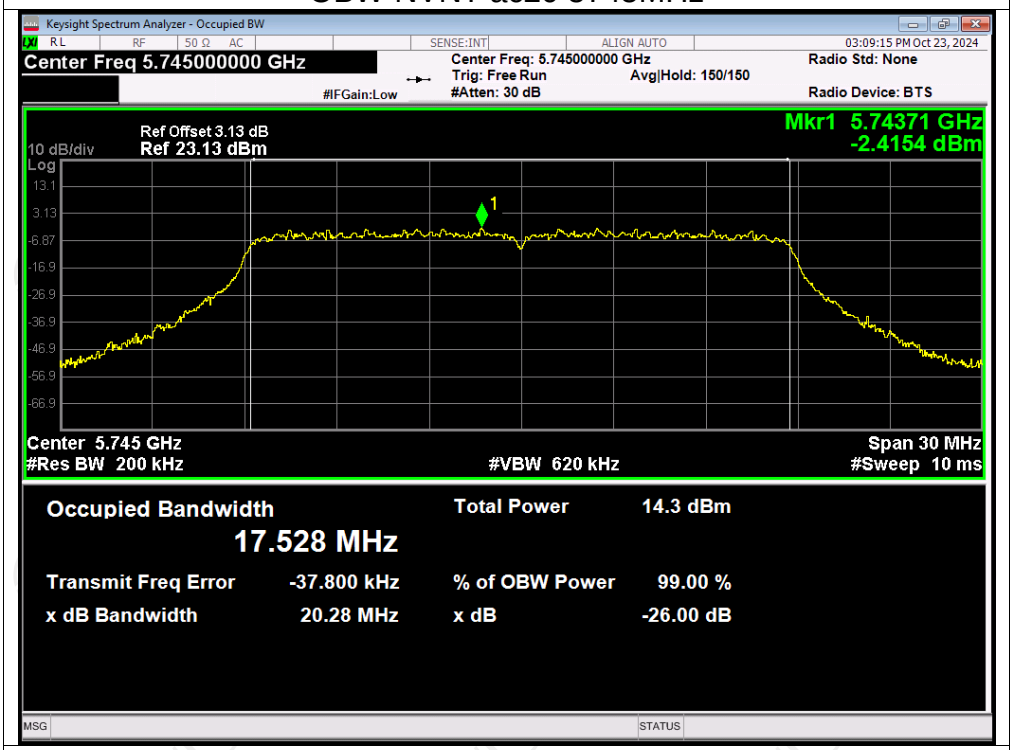
OBW NVNT n40 5755MHz



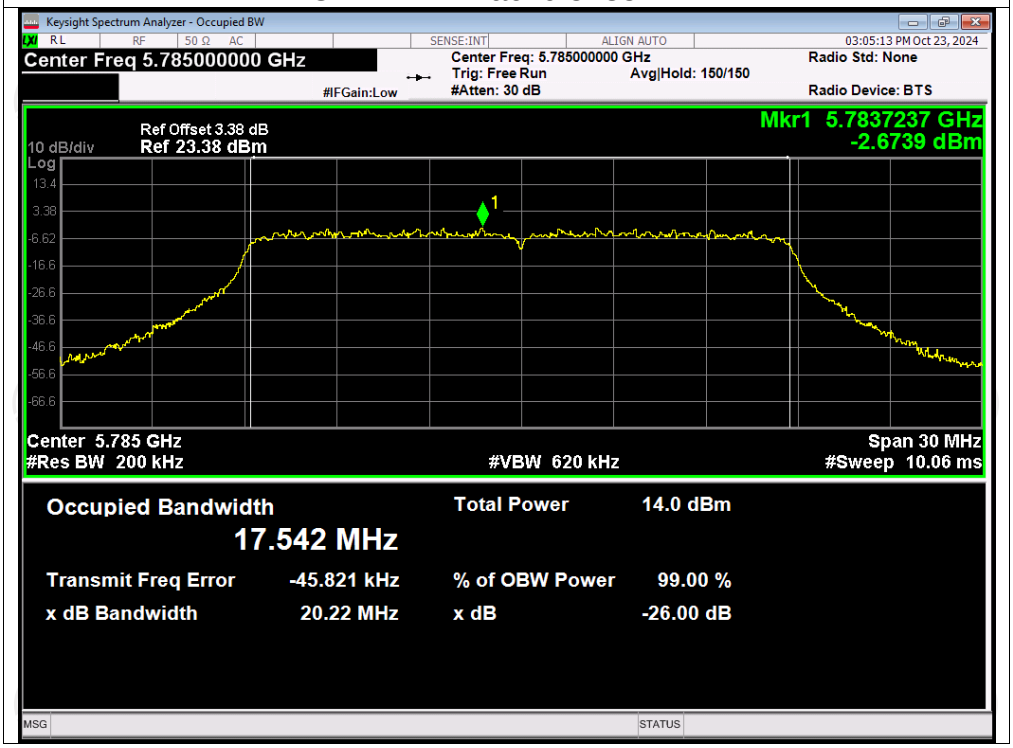
OBW NVNT n40 5795MHz



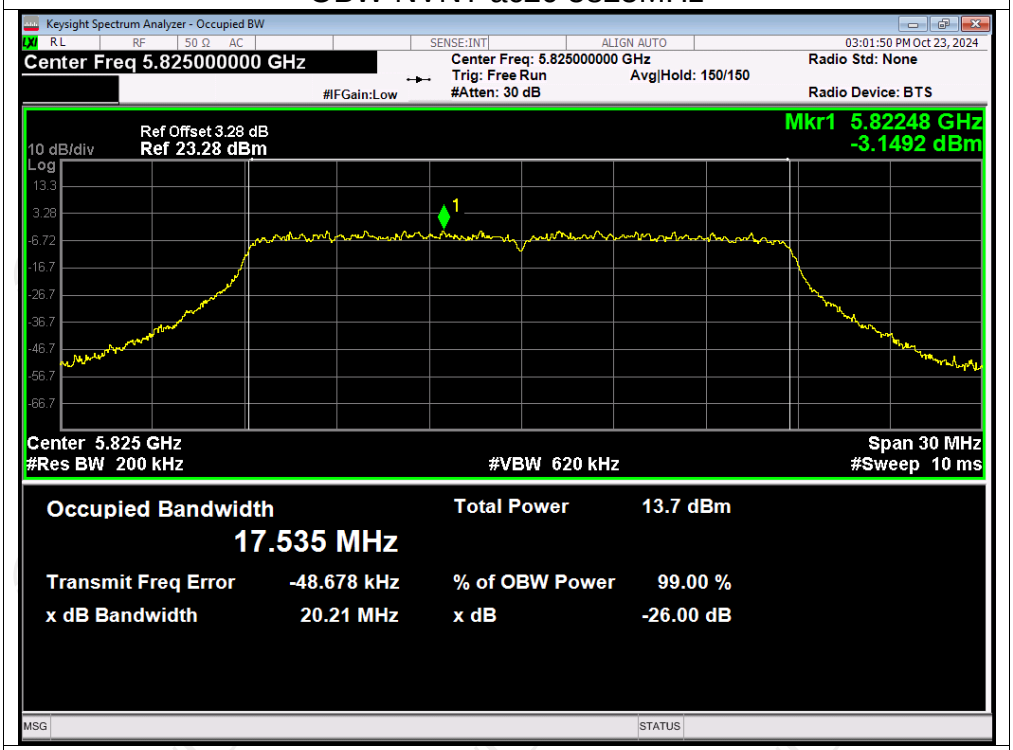
OBW NVNT ac20 5745MHz



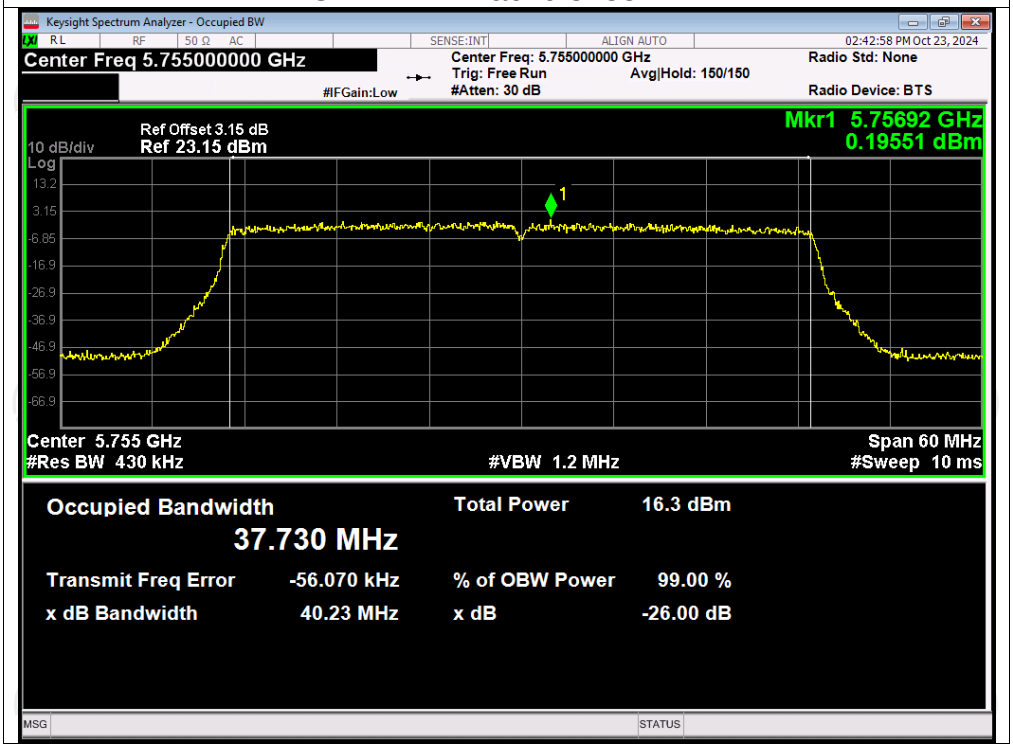
OBW NVNT ac20 5785MHz



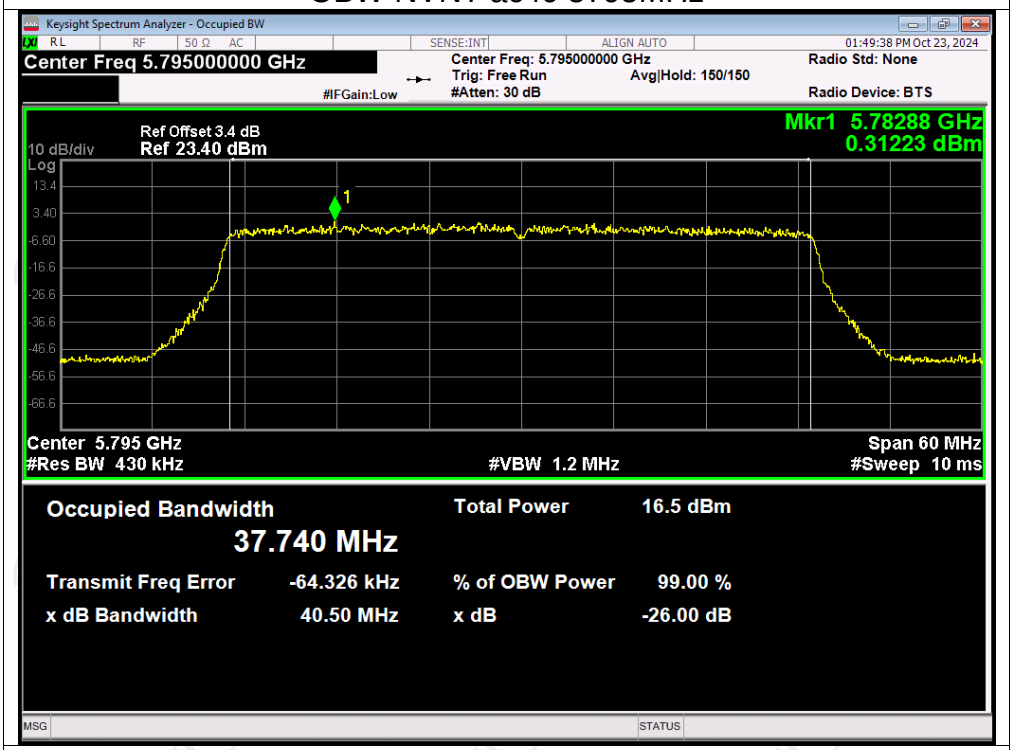
OBW NVNT ac20 5825MHz



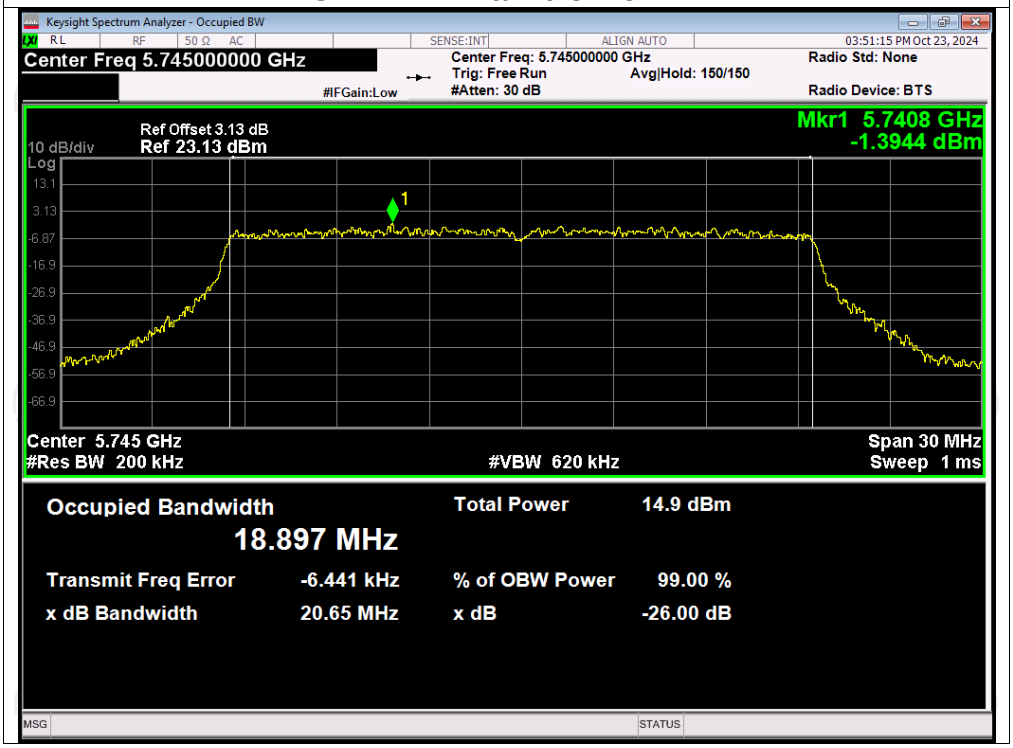
OBW NVNT ac40 5755MHz



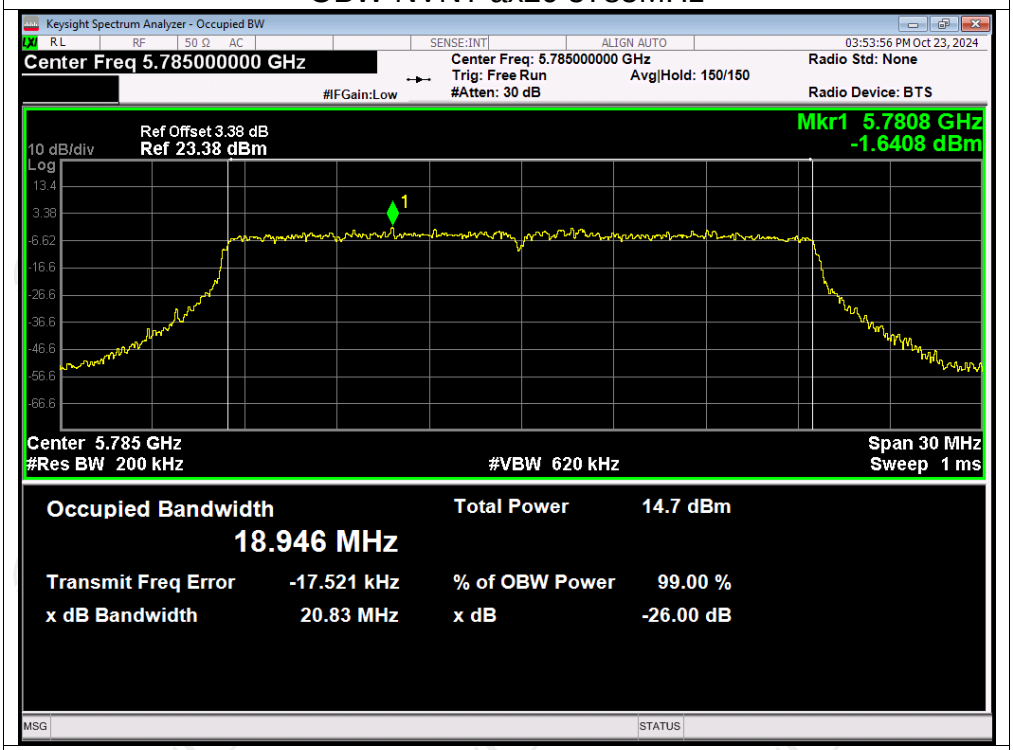
OBW NVNT ac40 5795MHz



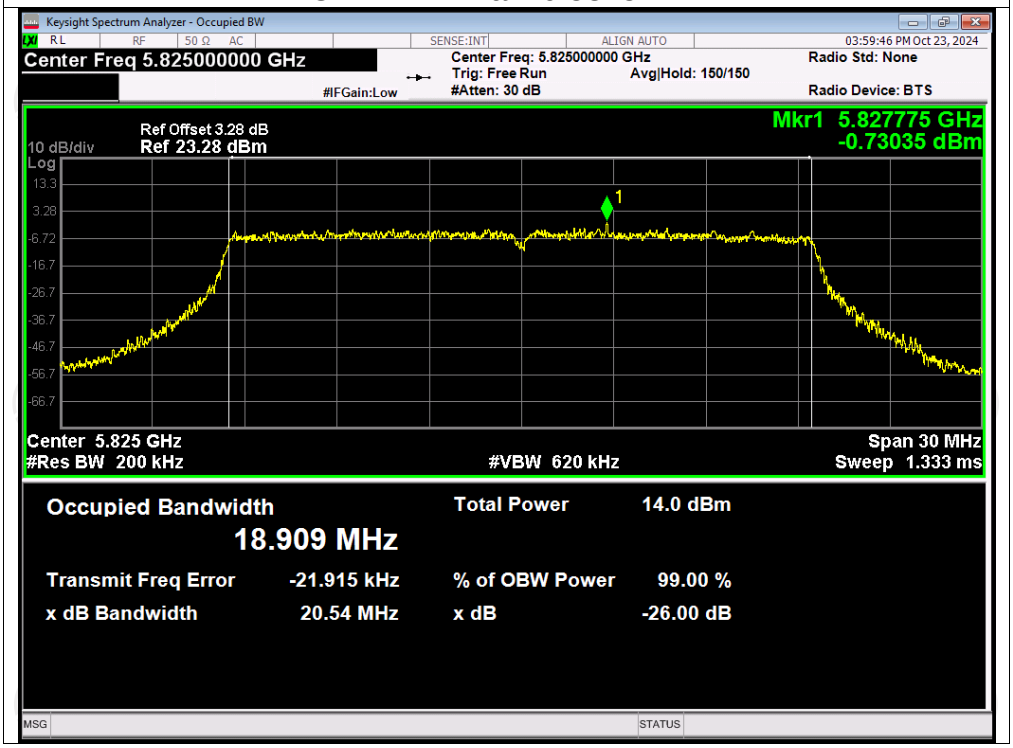
OBW NVNT ax20 5745MHz



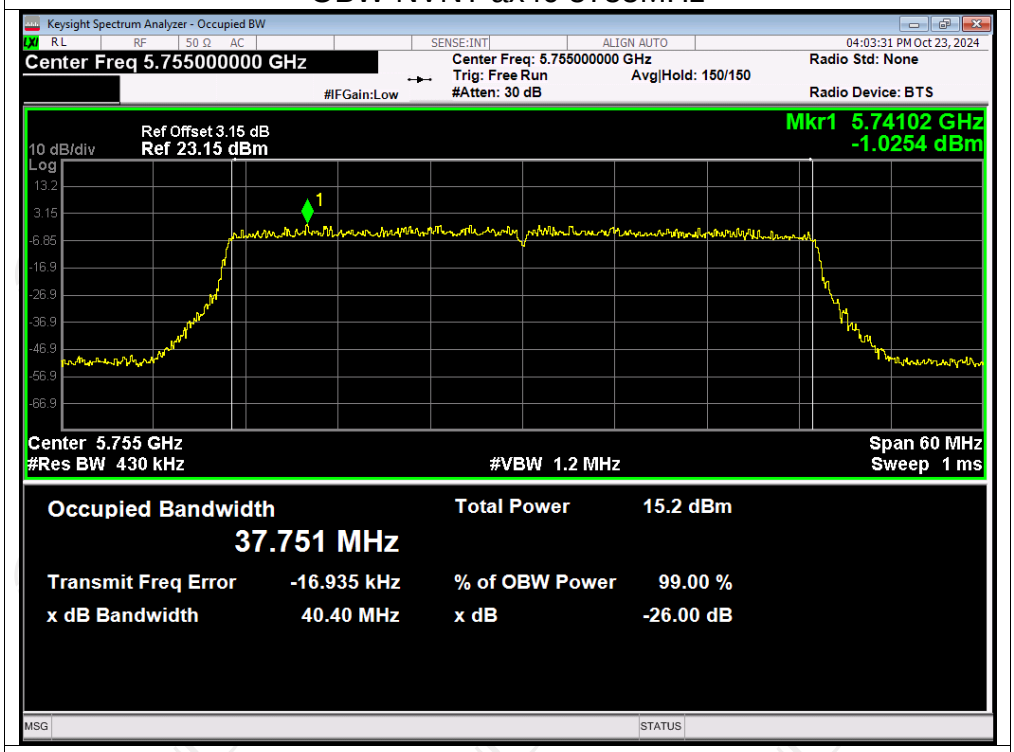
OBW NVNT ax20 5785MHz



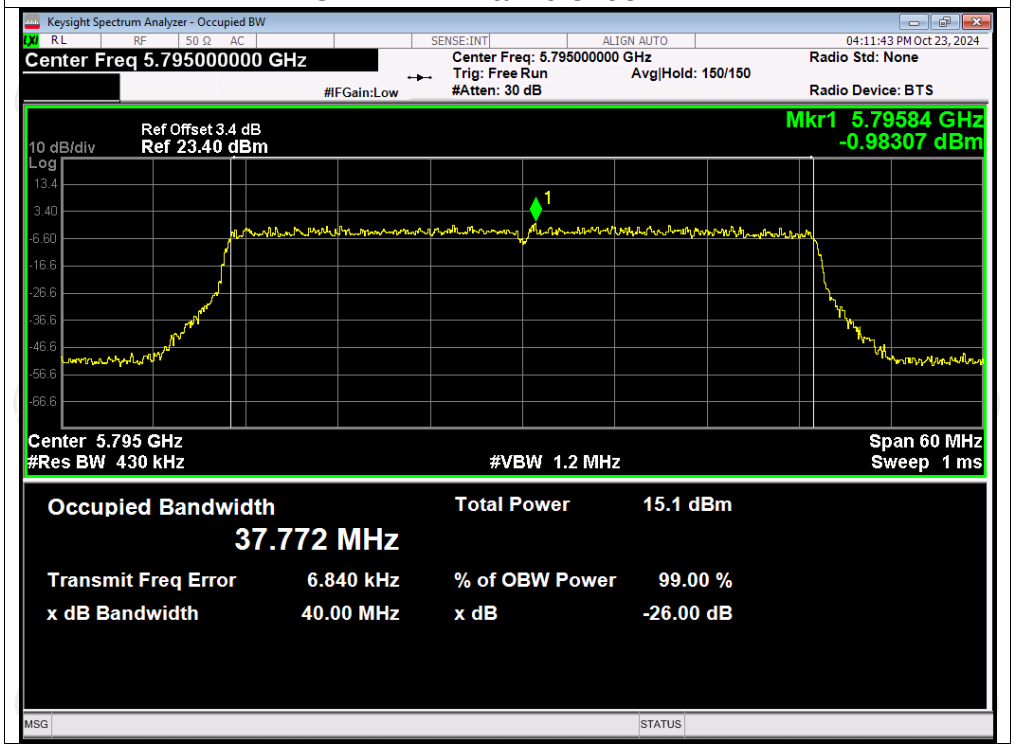
OBW NVNT ax20 5825MHz



OBW NVNT ax40 5755MHz



OBW NVNT ax40 5795MHz

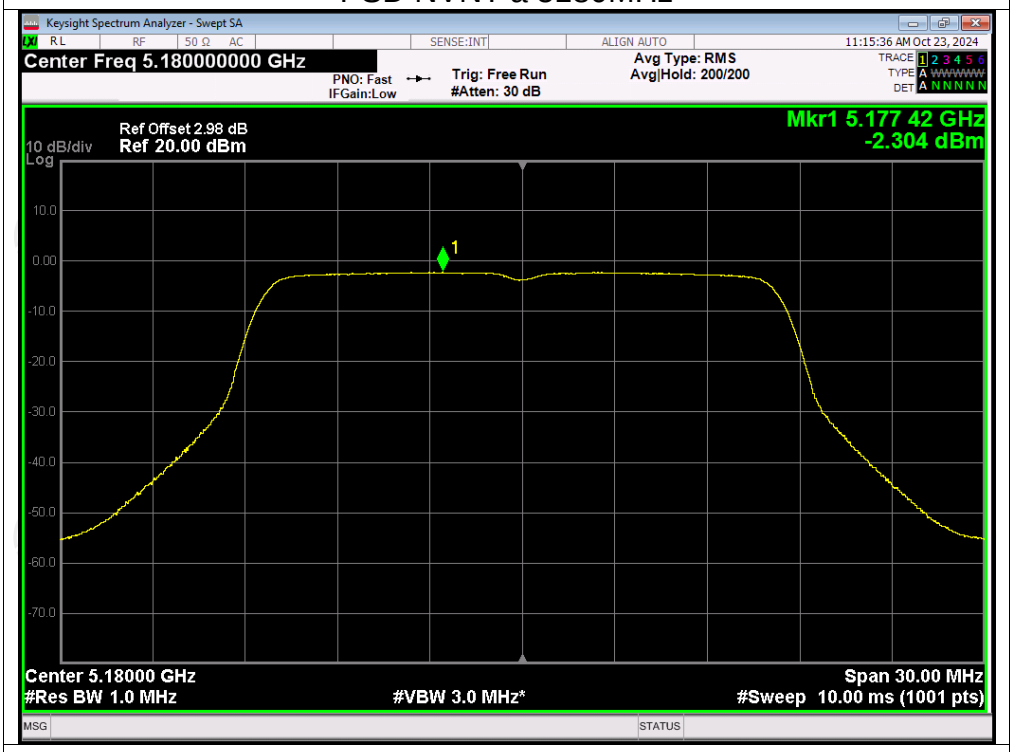


Maximum Power Spectral Density Level

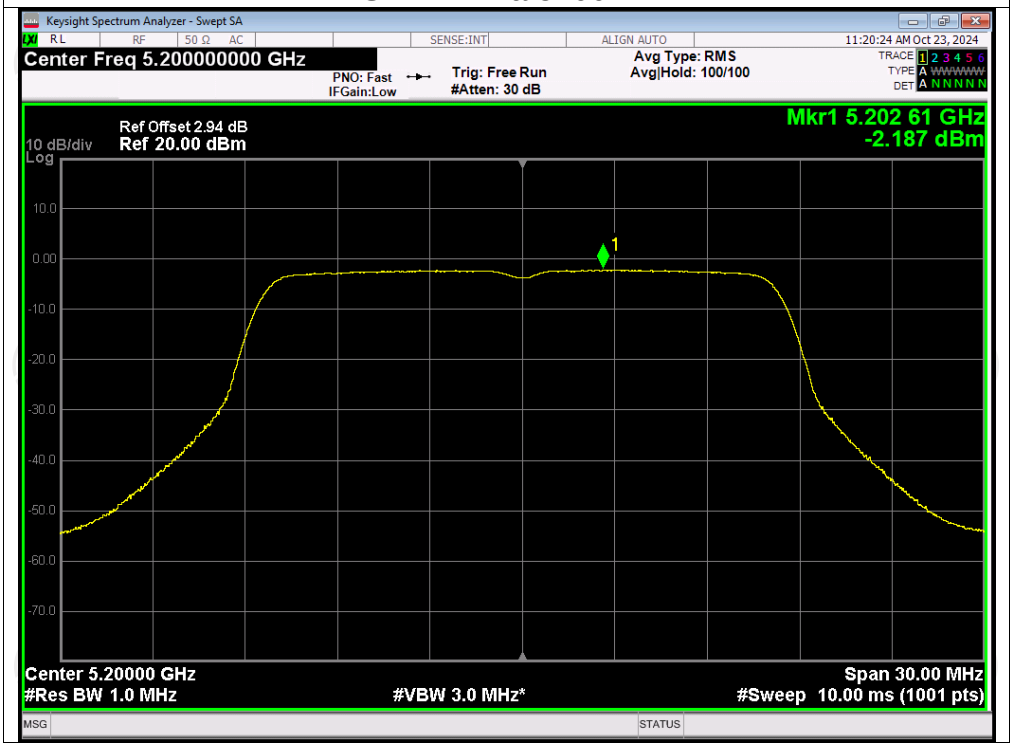
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	-2.30	11	Pass
NVNT	a	5200	-2.19	11	Pass
NVNT	a	5240	-2.18	11	Pass
NVNT	n20	5180	-2.72	11	Pass
NVNT	n20	5200	-2.59	11	Pass
NVNT	n20	5240	-2.54	11	Pass
NVNT	n40	5190	-5.57	11	Pass
NVNT	n40	5230	-5.40	11	Pass
NVNT	ac20	5180	-2.75	11	Pass
NVNT	ac20	5200	-2.62	11	Pass
NVNT	ac20	5240	-2.57	11	Pass
NVNT	ac40	5190	-5.93	11	Pass
NVNT	ac40	5230	-5.72	11	Pass
NVNT	ax20	5180	-2.00	11	Pass
NVNT	ax20	5200	-1.77	11	Pass
NVNT	ax20	5240	-1.72	11	Pass
NVNT	ax40	5190	-4.47	11	Pass
NVNT	ax40	5230	-4.61	11	Pass
NVNT	a	5745	-6.36	30	Pass
NVNT	a	5785	-6.74	30	Pass
NVNT	a	5825	-7.04	30	Pass
NVNT	n20	5745	-6.76	30	Pass
NVNT	n20	5785	-7.03	30	Pass
NVNT	n20	5825	-7.34	30	Pass
NVNT	n40	5755	-9.58	30	Pass
NVNT	n40	5795	-9.65	30	Pass
NVNT	ac20	5745	-6.75	30	Pass
NVNT	ac20	5785	-7.11	30	Pass
NVNT	ac20	5825	-7.39	30	Pass
NVNT	ac40	5755	-10.04	30	Pass
NVNT	ac40	5795	-9.98	30	Pass
NVNT	ax20	5745	-6.25	30	Pass
NVNT	ax20	5785	-6.60	30	Pass
NVNT	ax20	5825	-6.84	30	Pass
NVNT	ax40	5755	-9.48	30	Pass
NVNT	ax40	5795	-9.36	30	Pass

Test Graphs

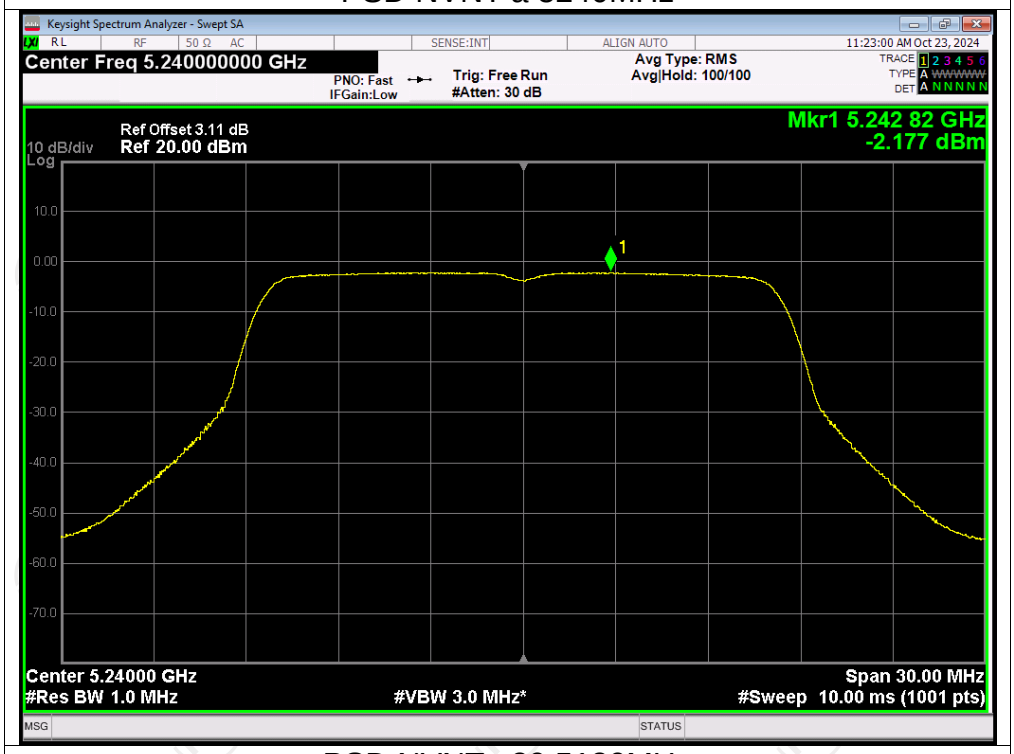
PSD NVNT a 5180MHz



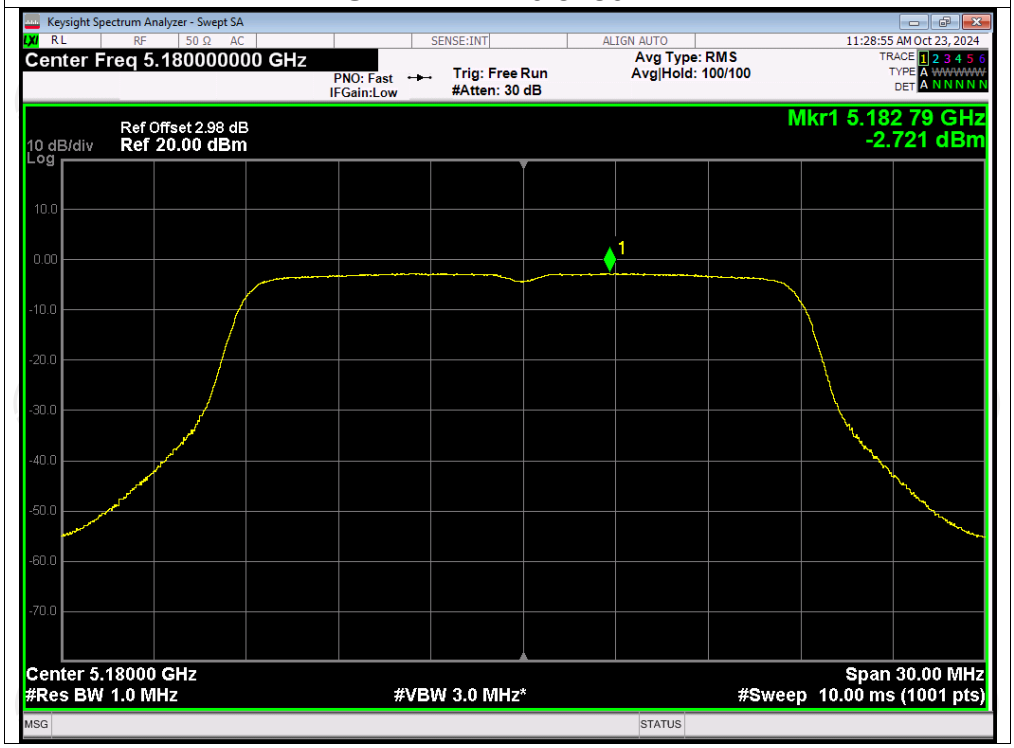
PSD NVNT a 5200MHz



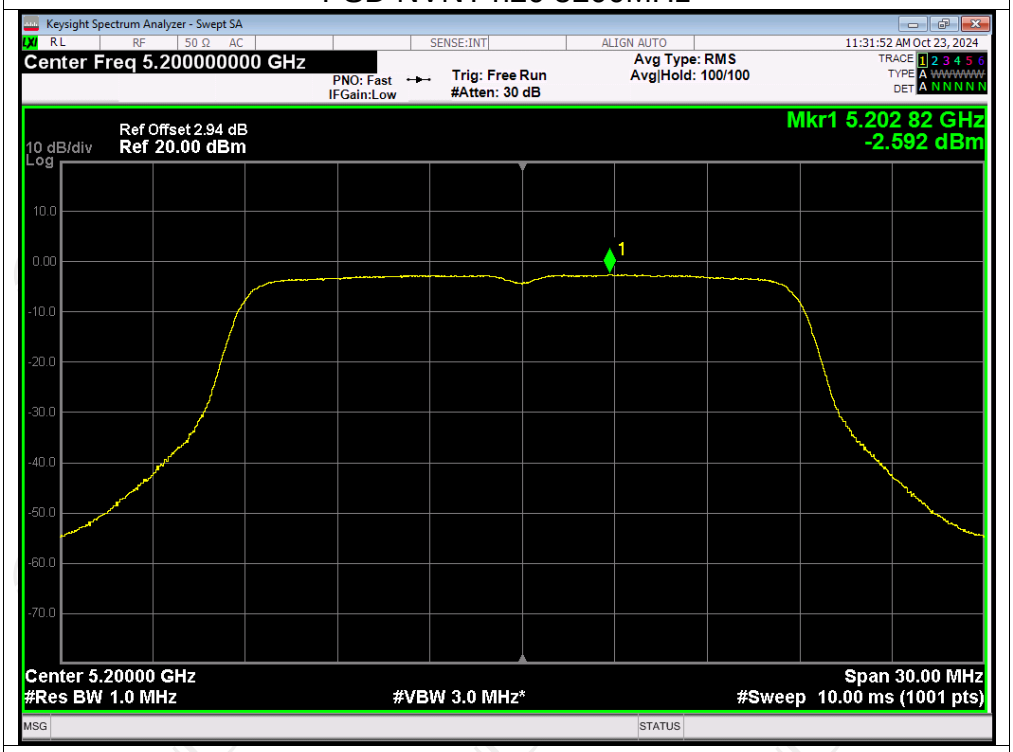
PSD NVNT a 5240MHz



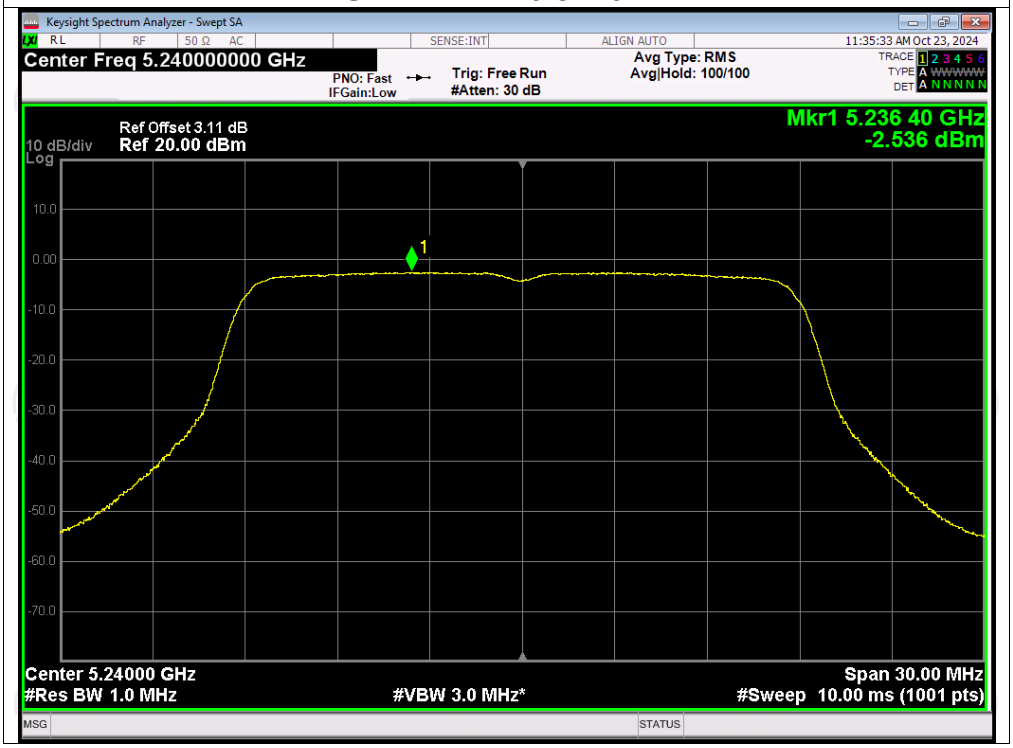
PSD NVNT n20 5180MHz



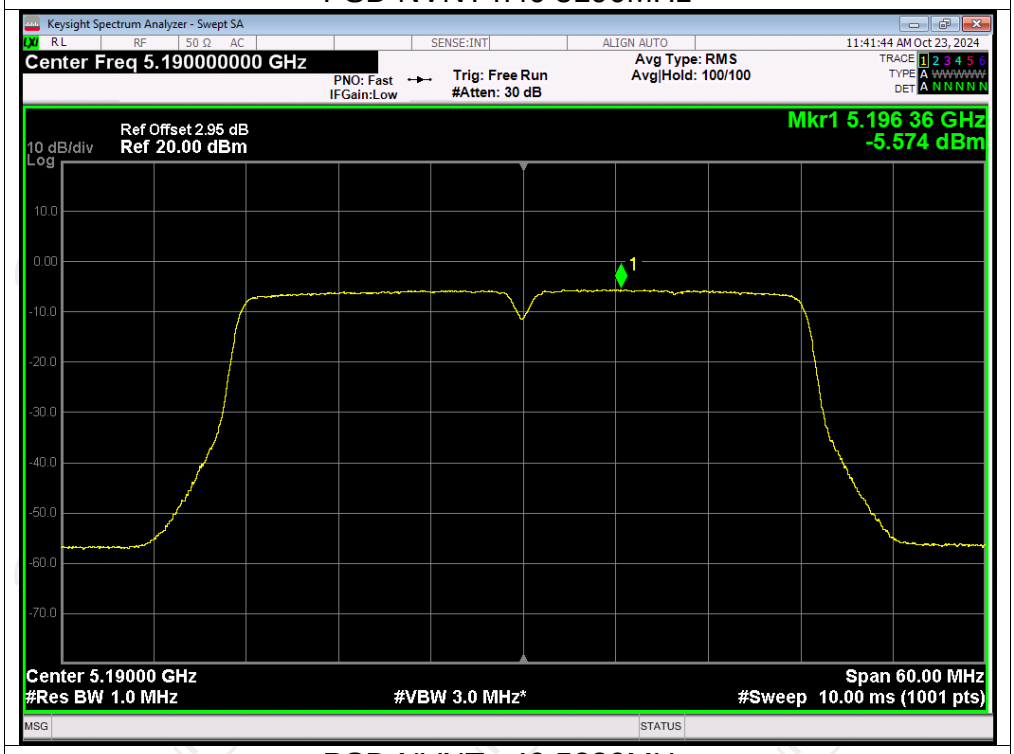
PSD NVNT n20 5200MHz



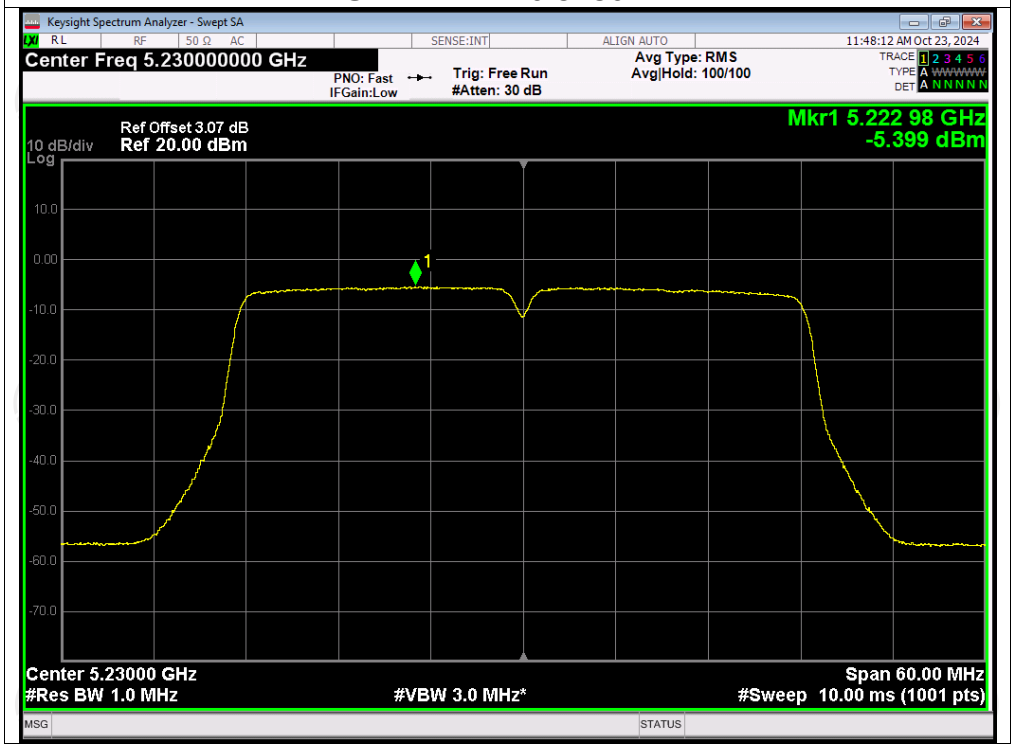
PSD NVNT n20 5240MHz



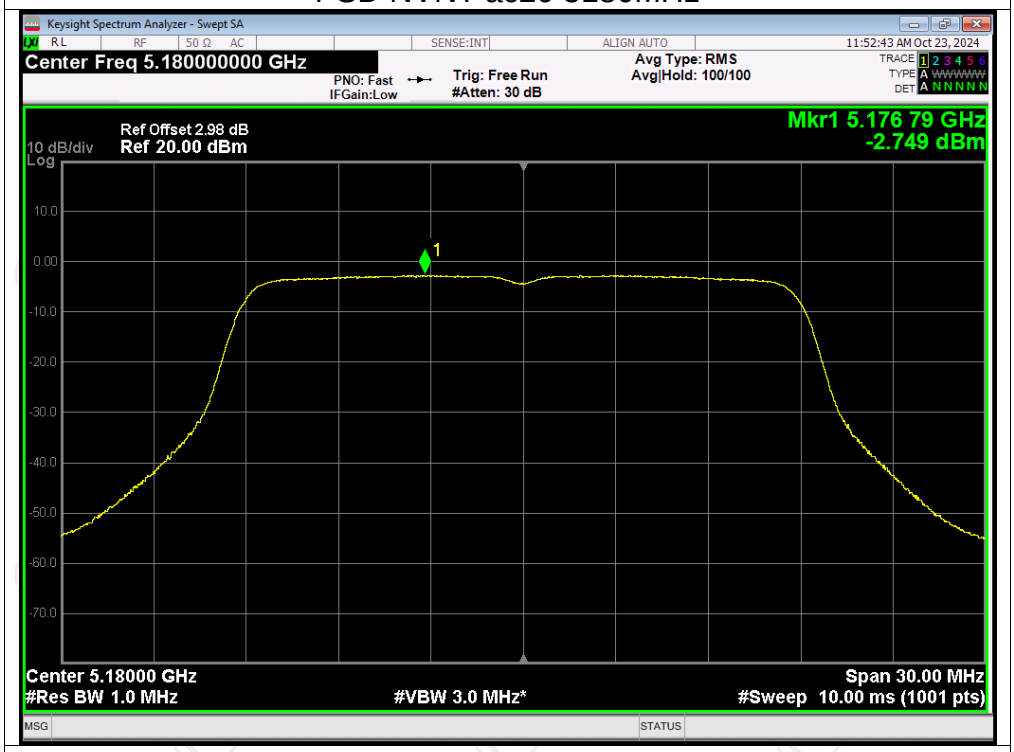
PSD NVNT n40 5190MHz



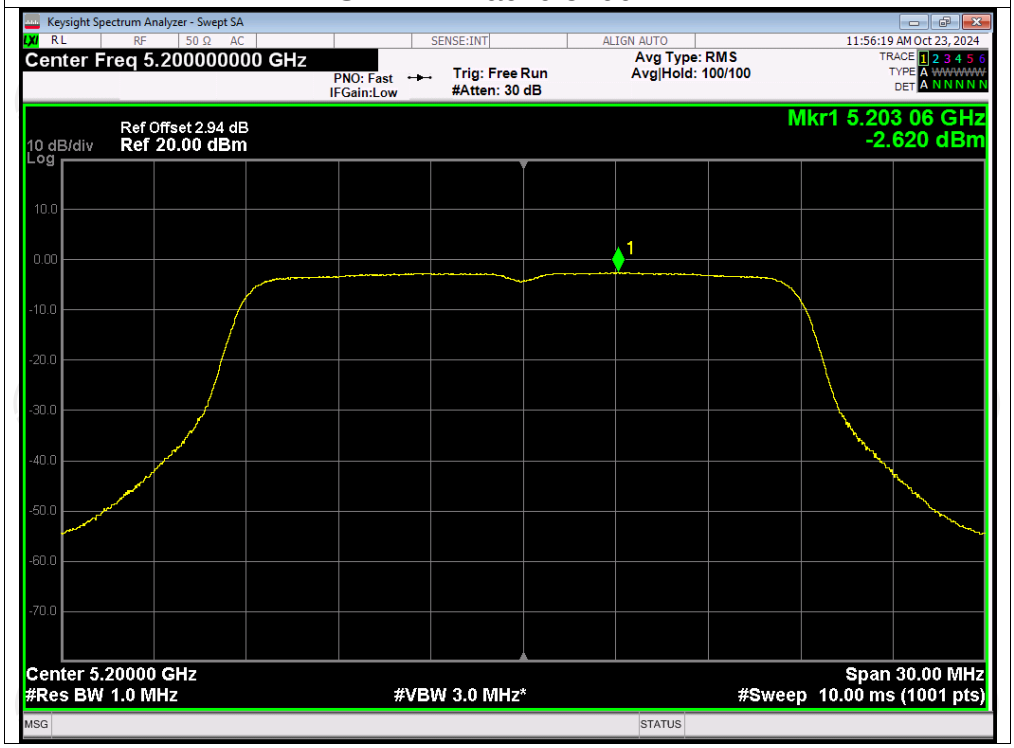
PSD NVNT n40 5230MHz



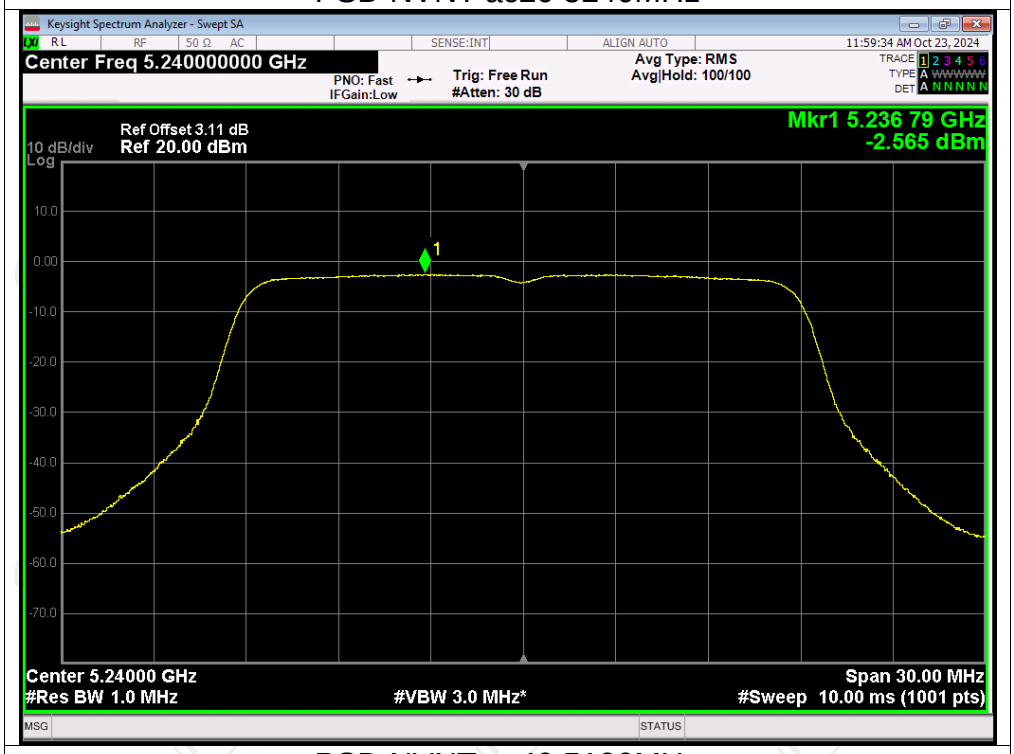
PSD NVNT ac20 5180MHz



PSD NVNT ac20 5200MHz



PSD NVNT ac20 5240MHz



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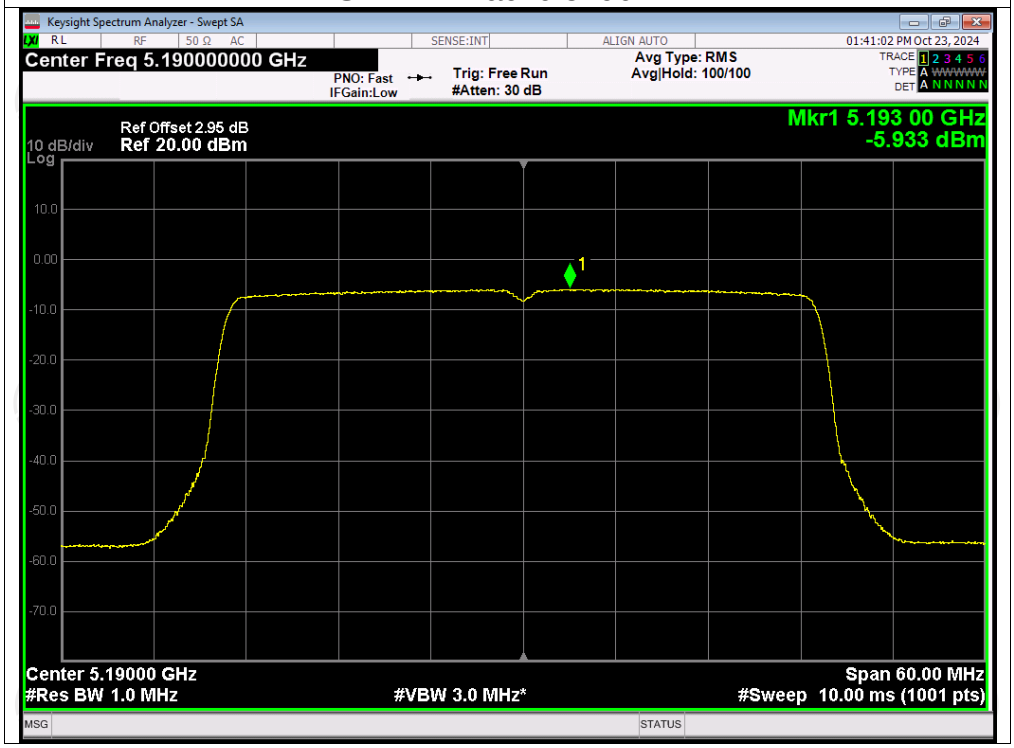
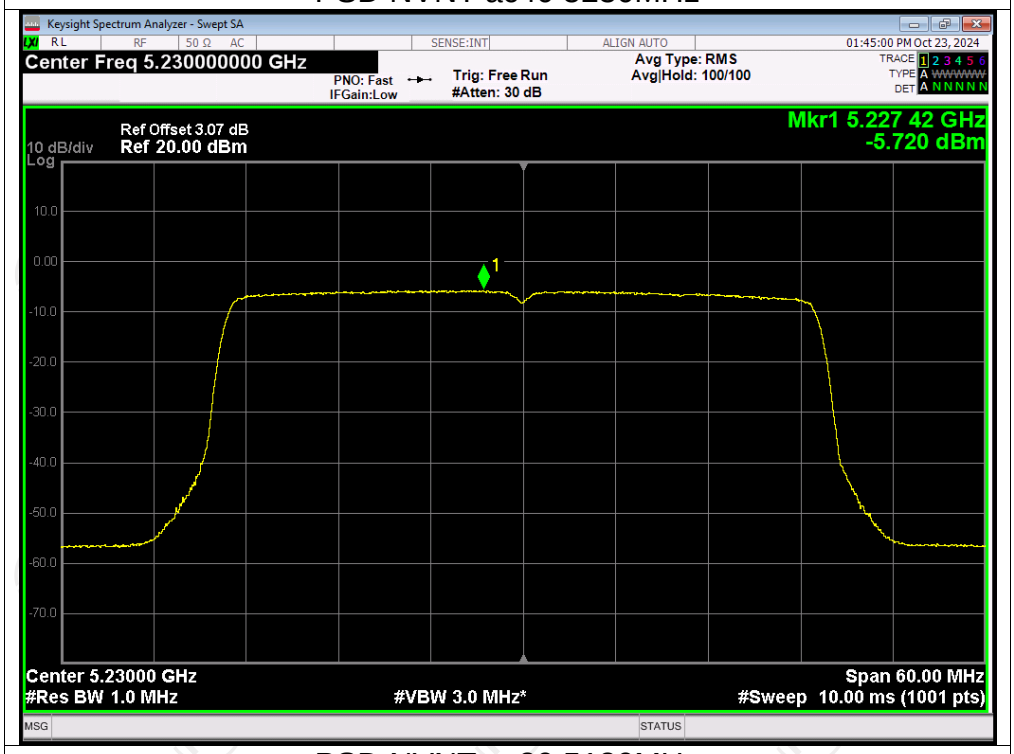
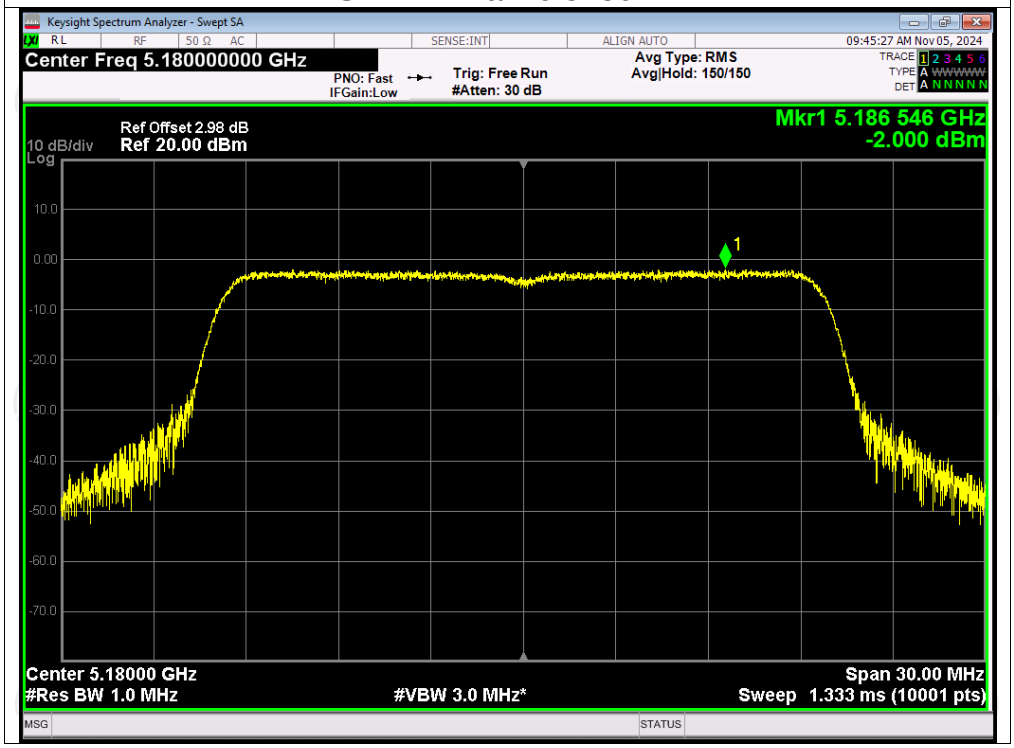


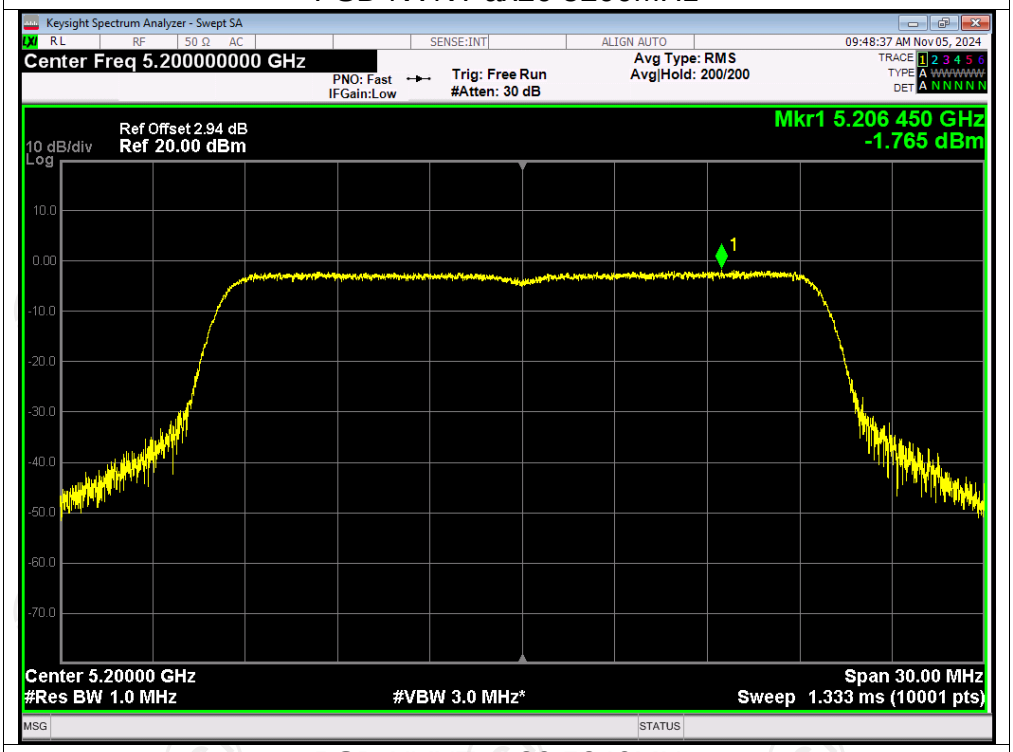
PSD NVNT ac40 5230MHz



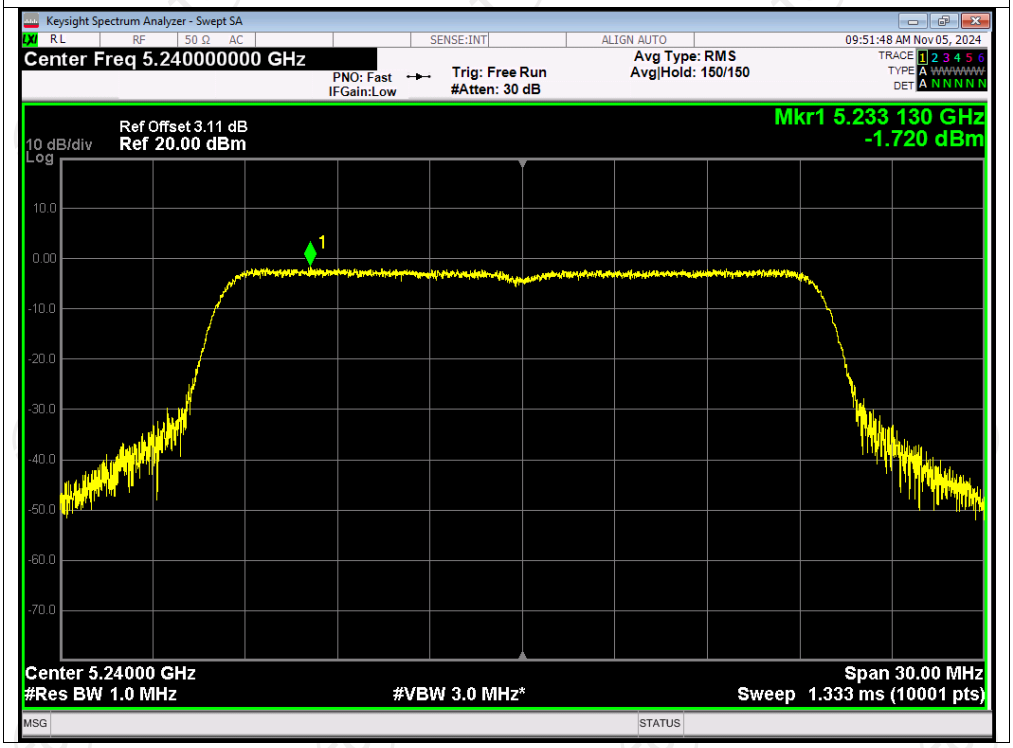
PSD NVNT ax20 5180MHz



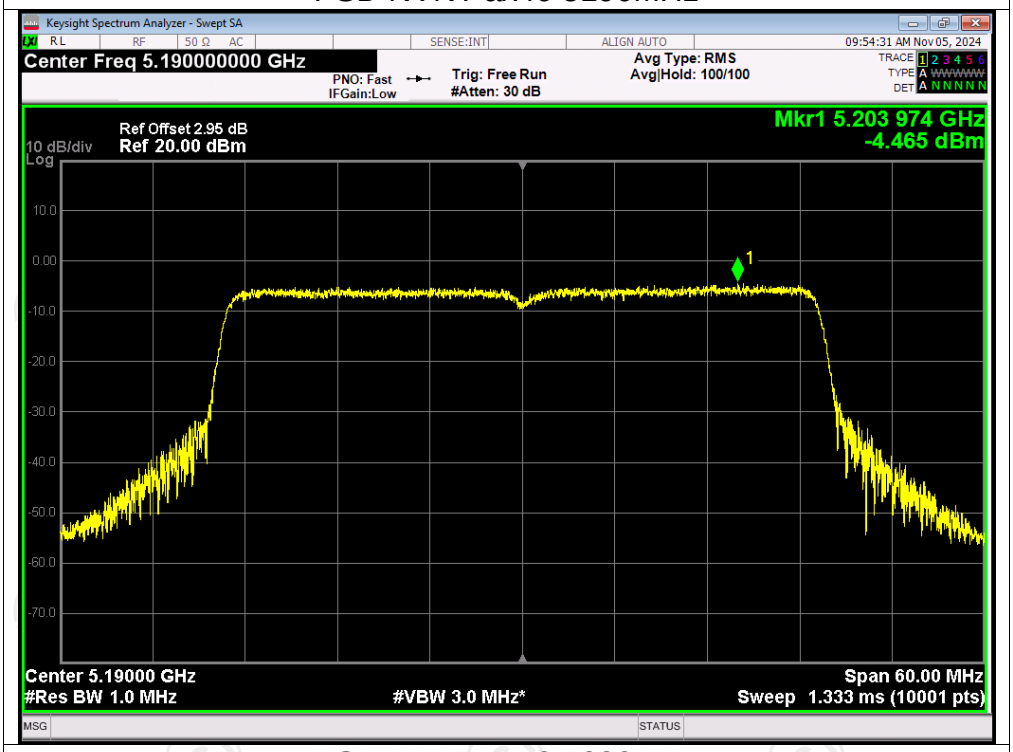
PSD NVNT ax20 5200MHz



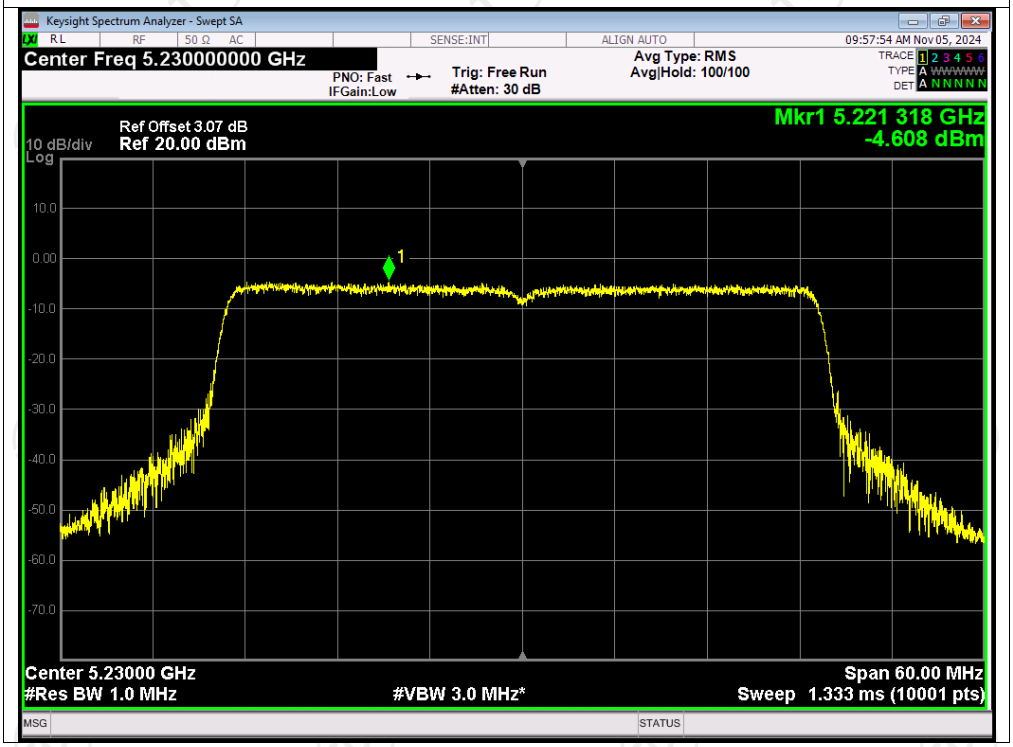
PSD NVNT ax20 5240MHz



PSD NVNT ax40 5190MHz

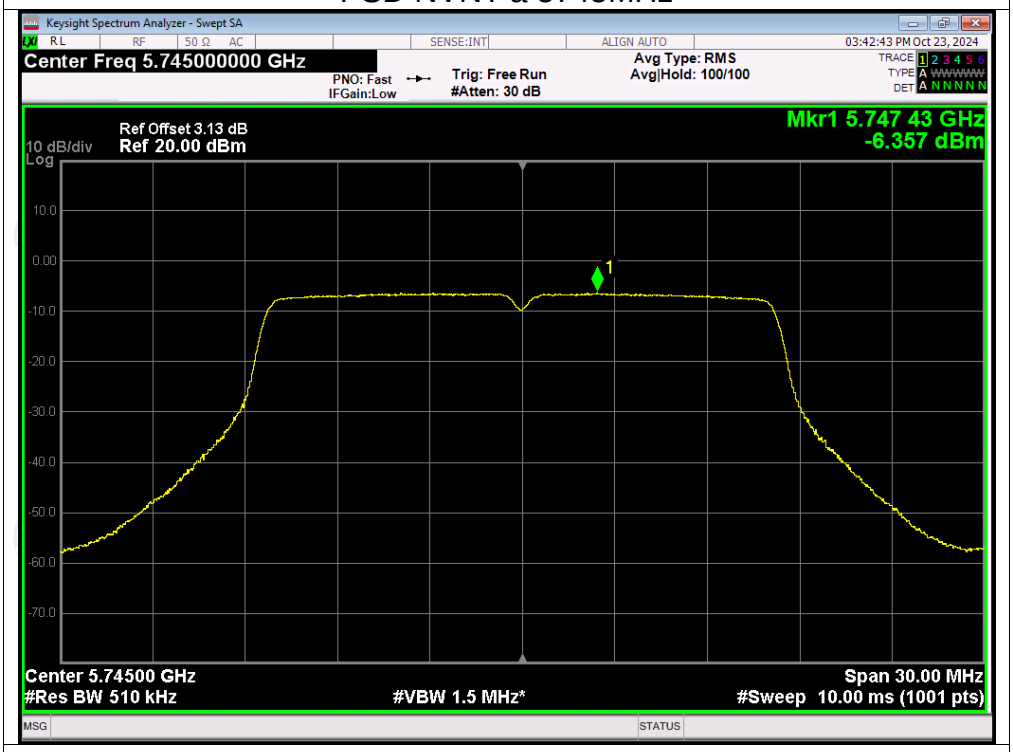


PSD NVNT ax40 5230MHz

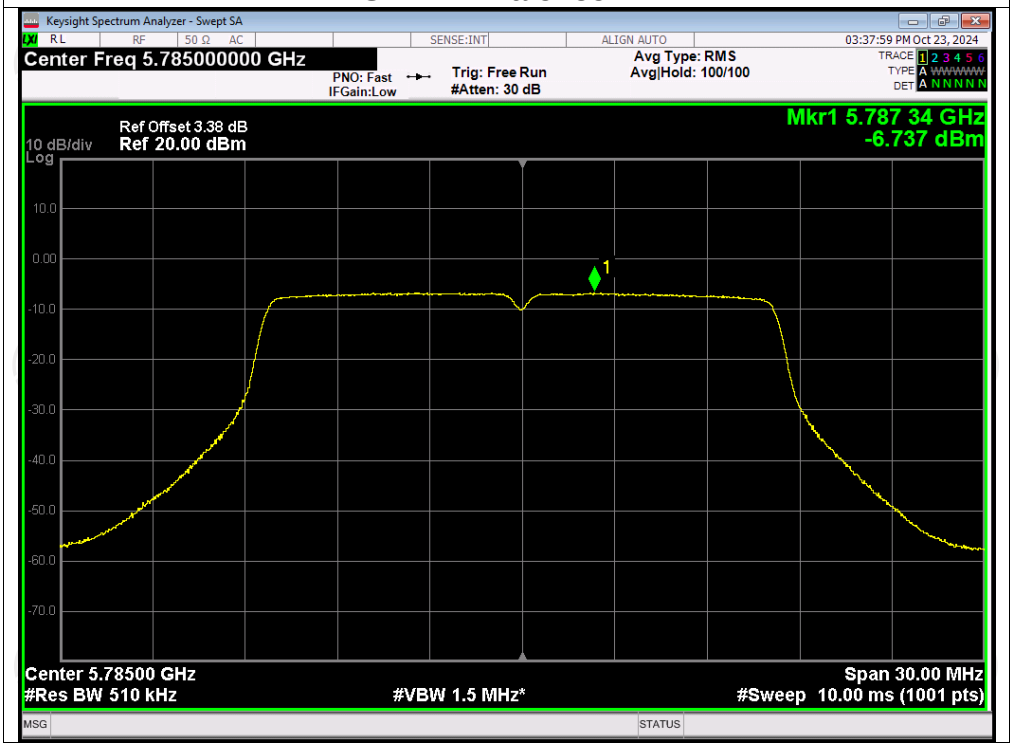


Test Graphs

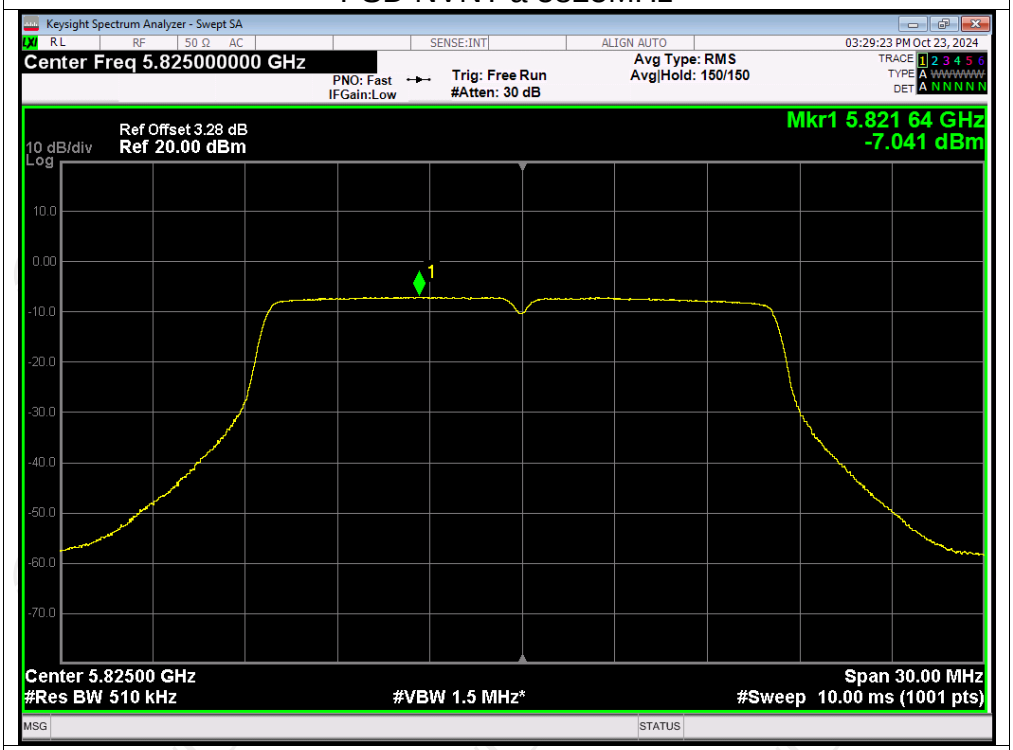
PSD NVNT a 5745MHz



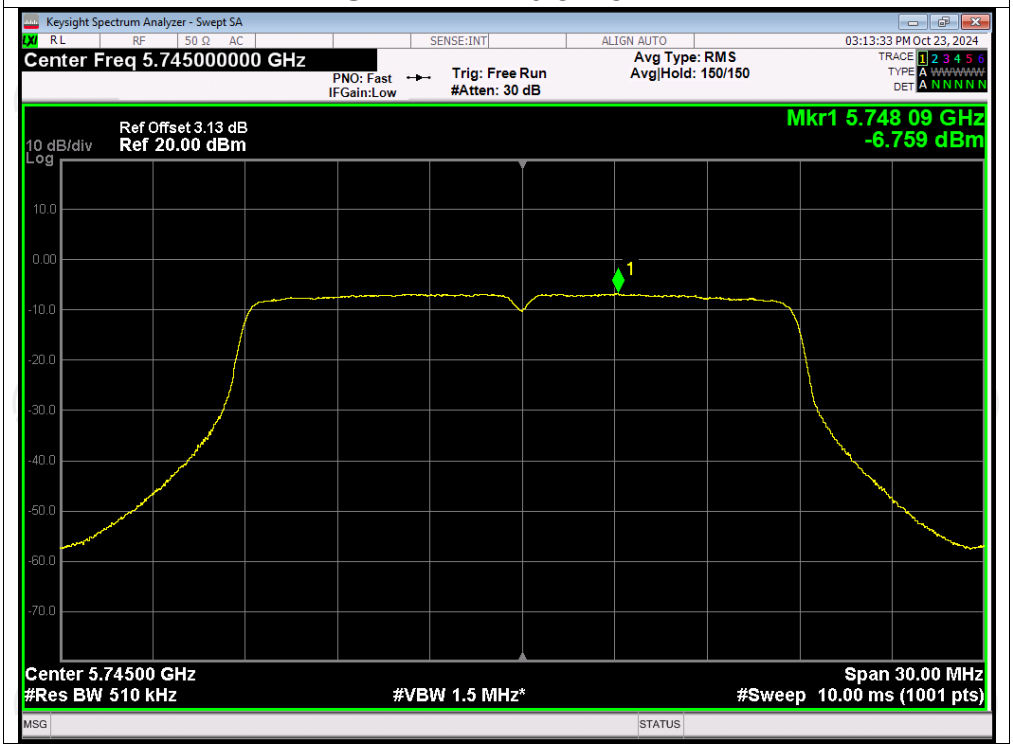
PSD NVNT a 5785MHz



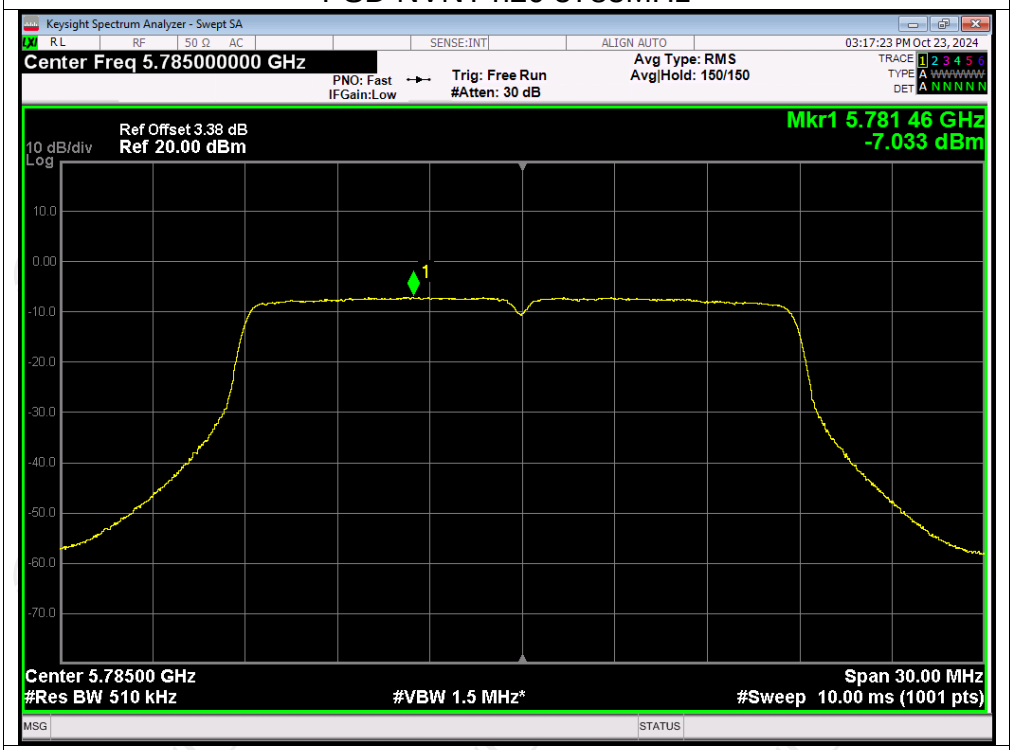
PSD NVNT a 5825MHz



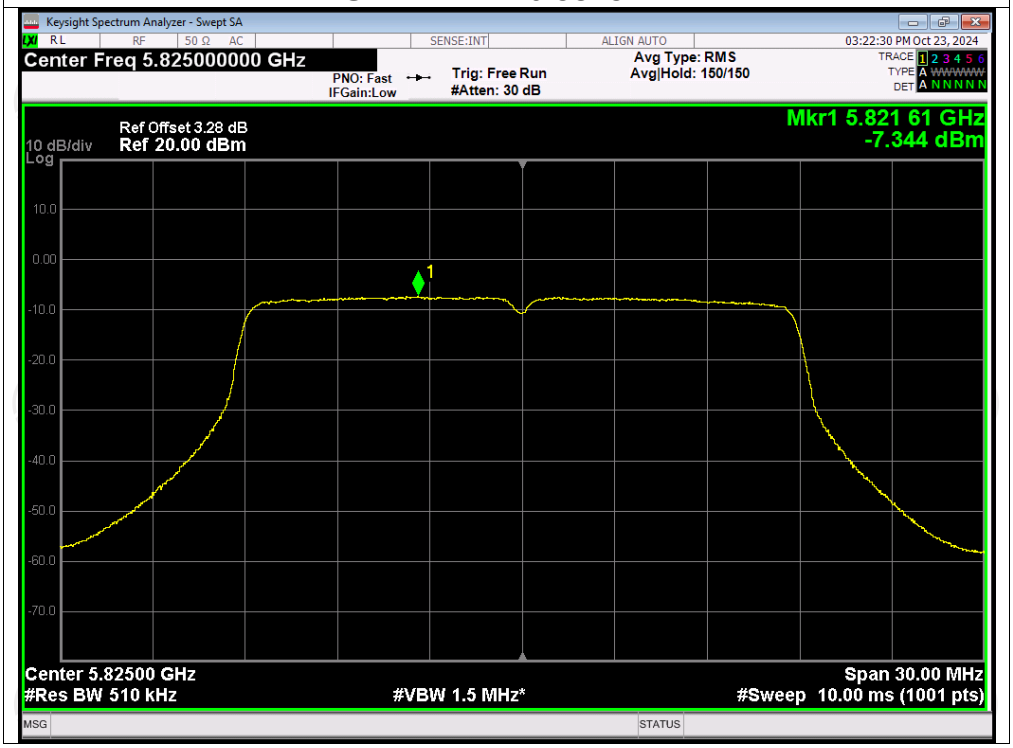
PSD NVNT n20 5745MHz



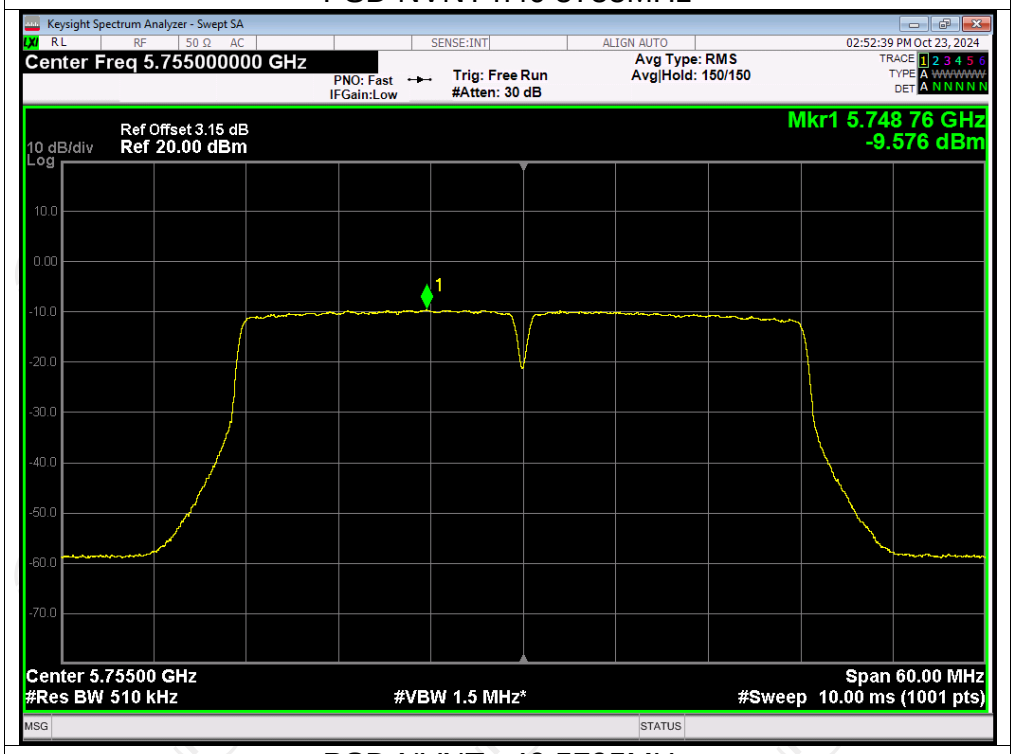
PSD NVNT n20 5785MHz



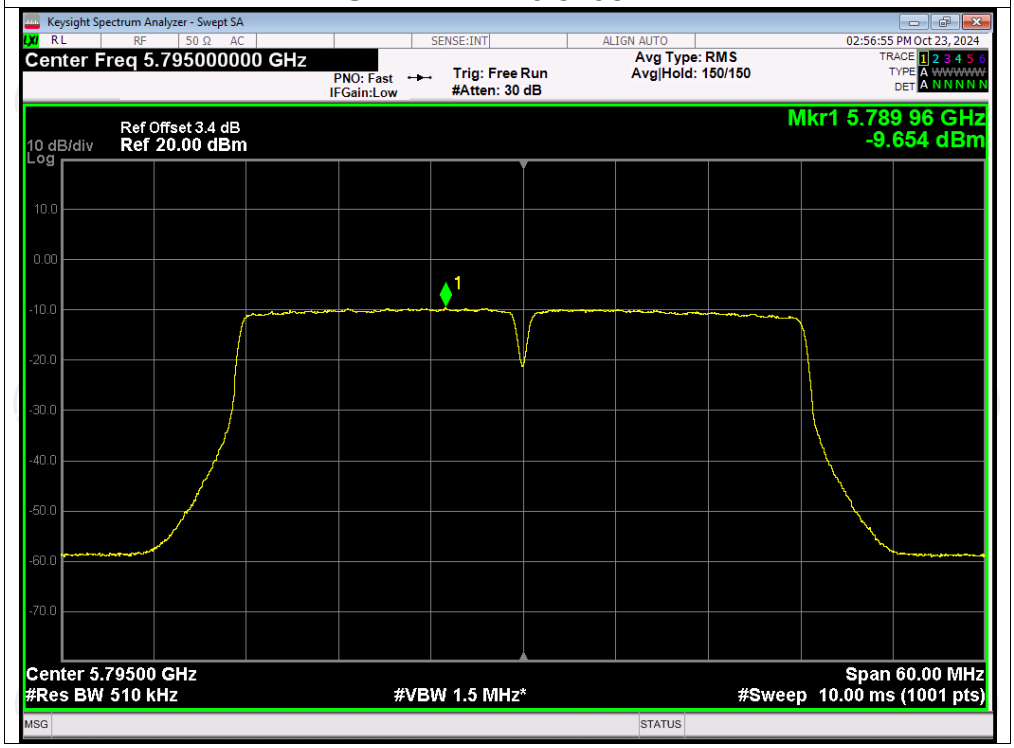
PSD NVNT n20 5825MHz



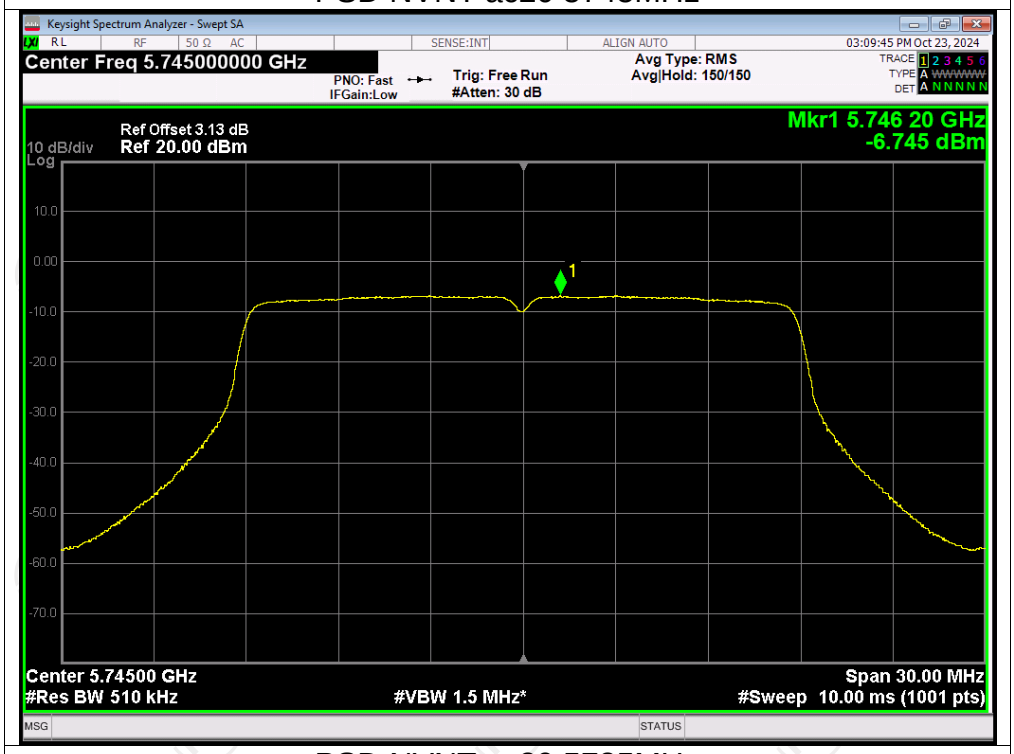
PSD NVNT n40 5755MHz



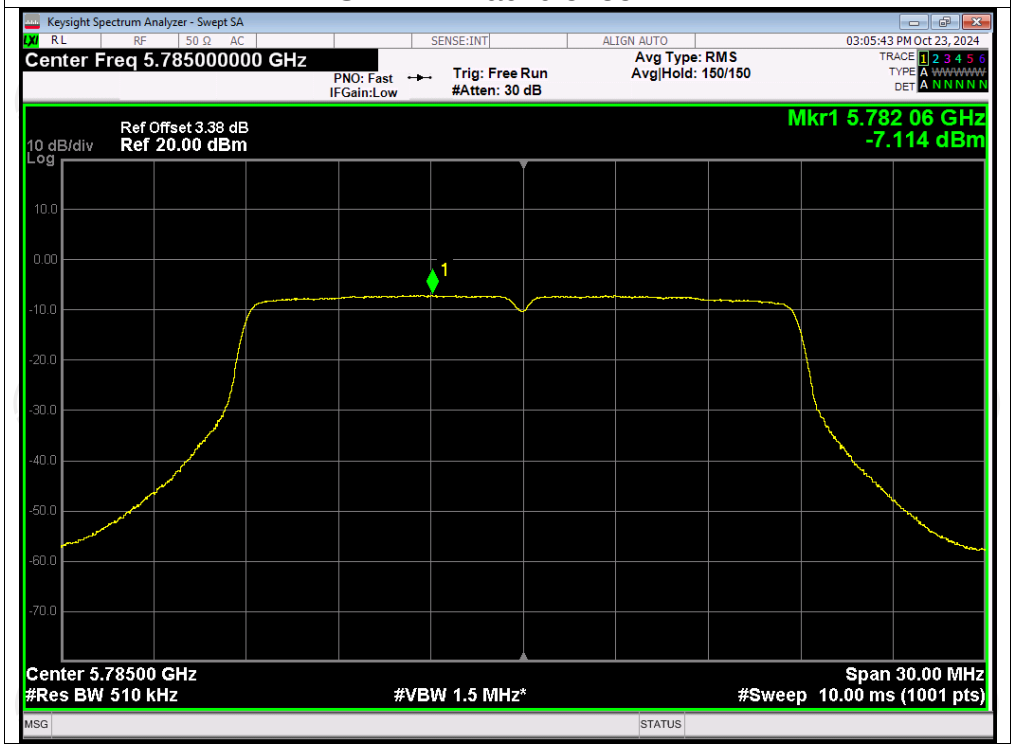
PSD NVNT n40 5795MHz



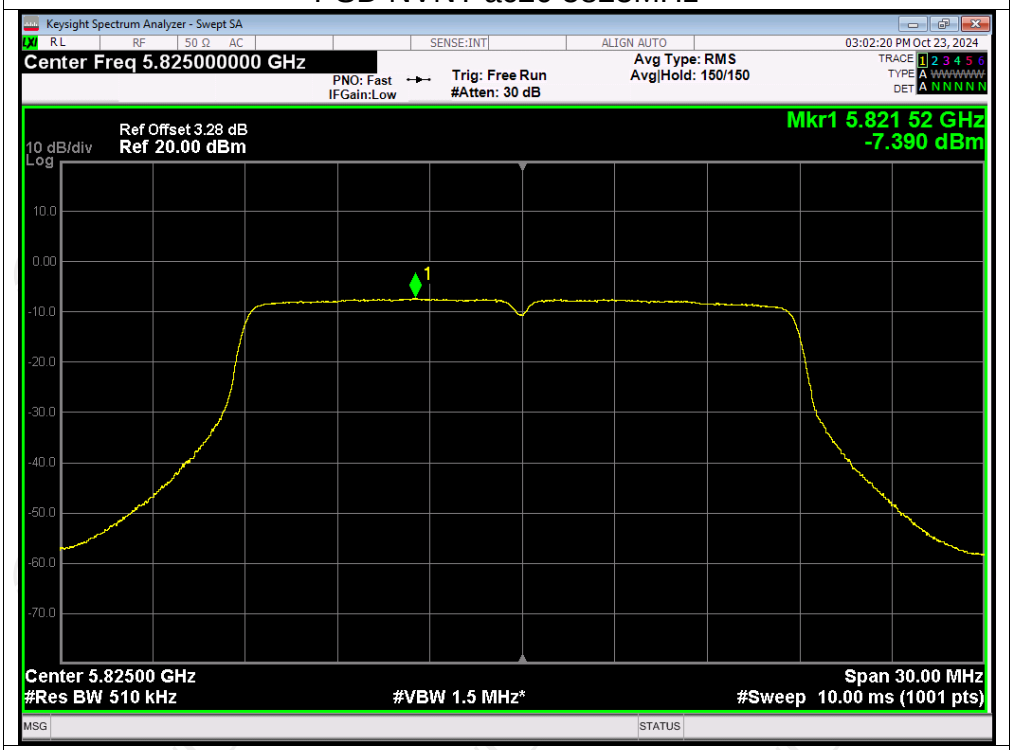
PSD NVNT ac20 5745MHz



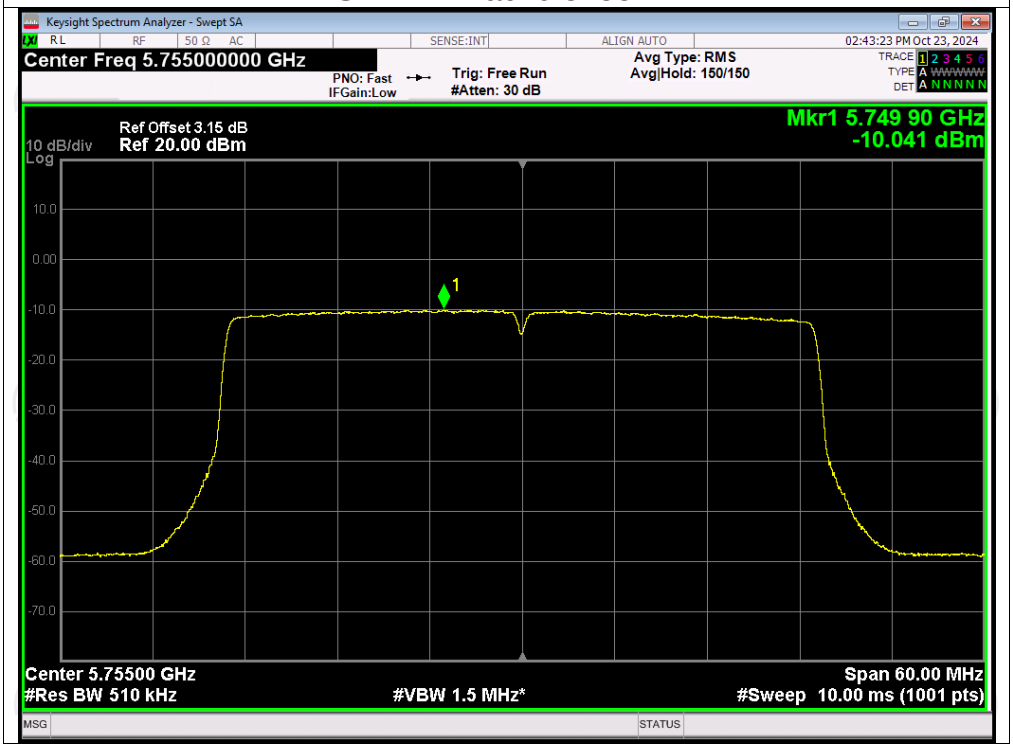
PSD NVNT ac20 5785MHz



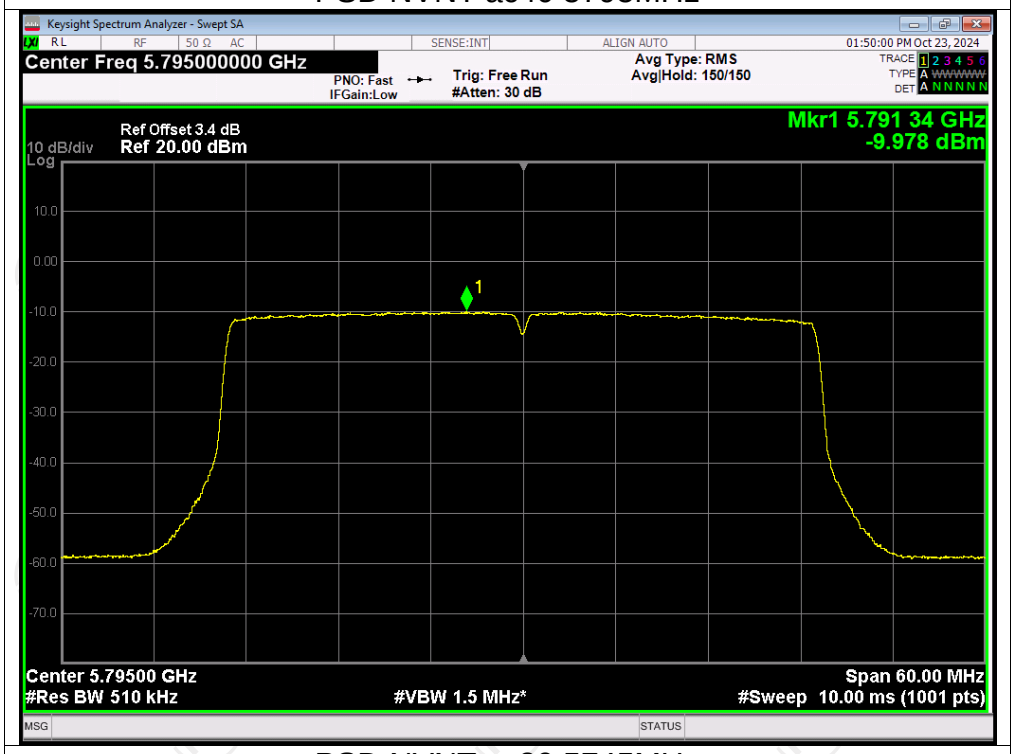
PSD NVNT ac20 5825MHz



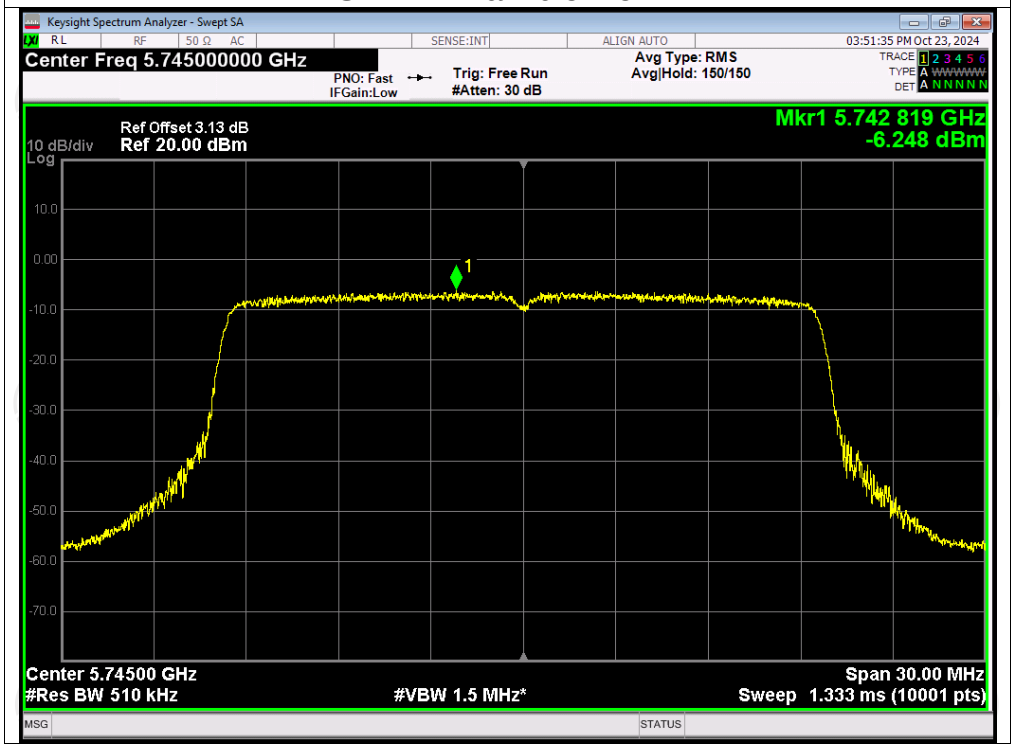
PSD NVNT ac40 5755MHz



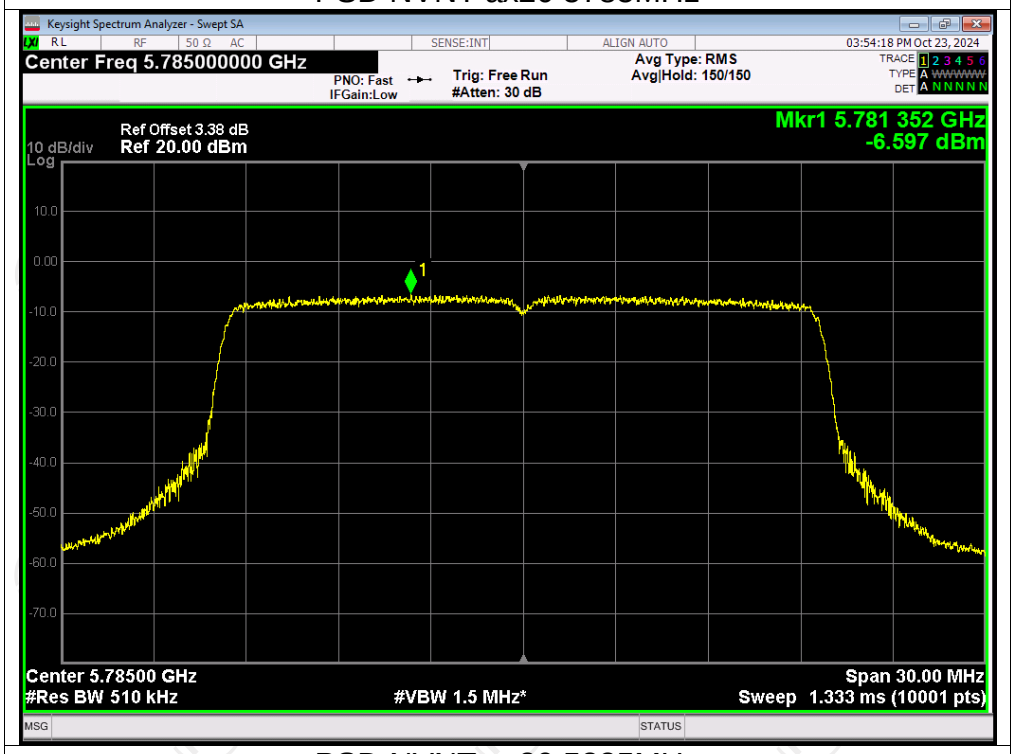
PSD NVNT ac40 5795MHz



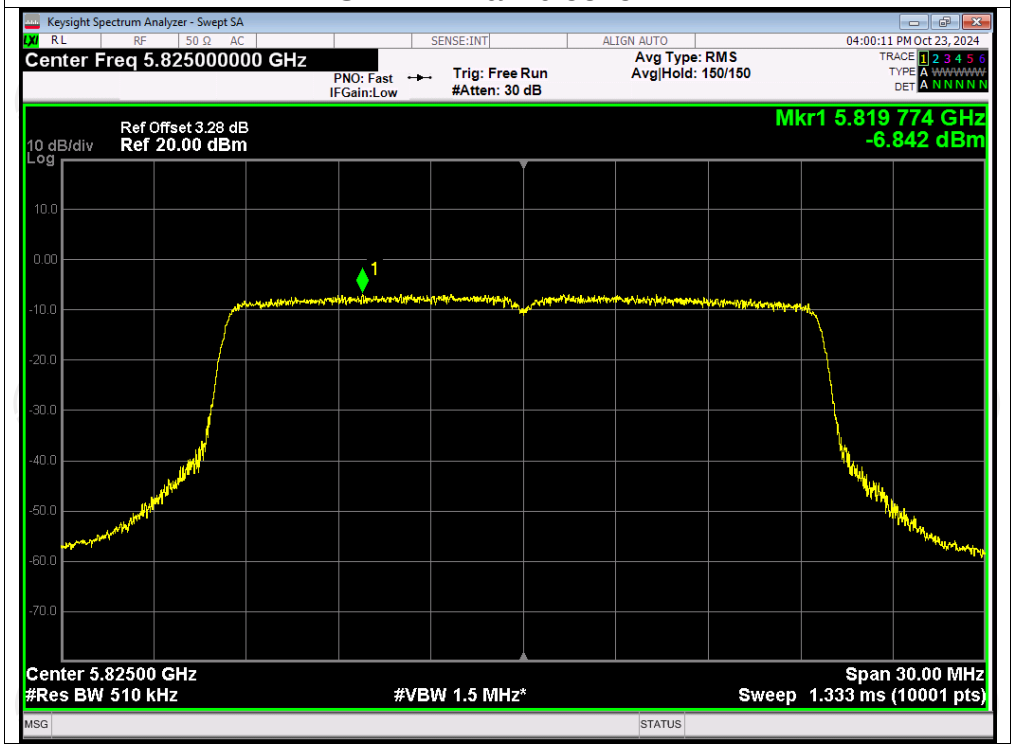
PSD NVNT ax20 5745MHz



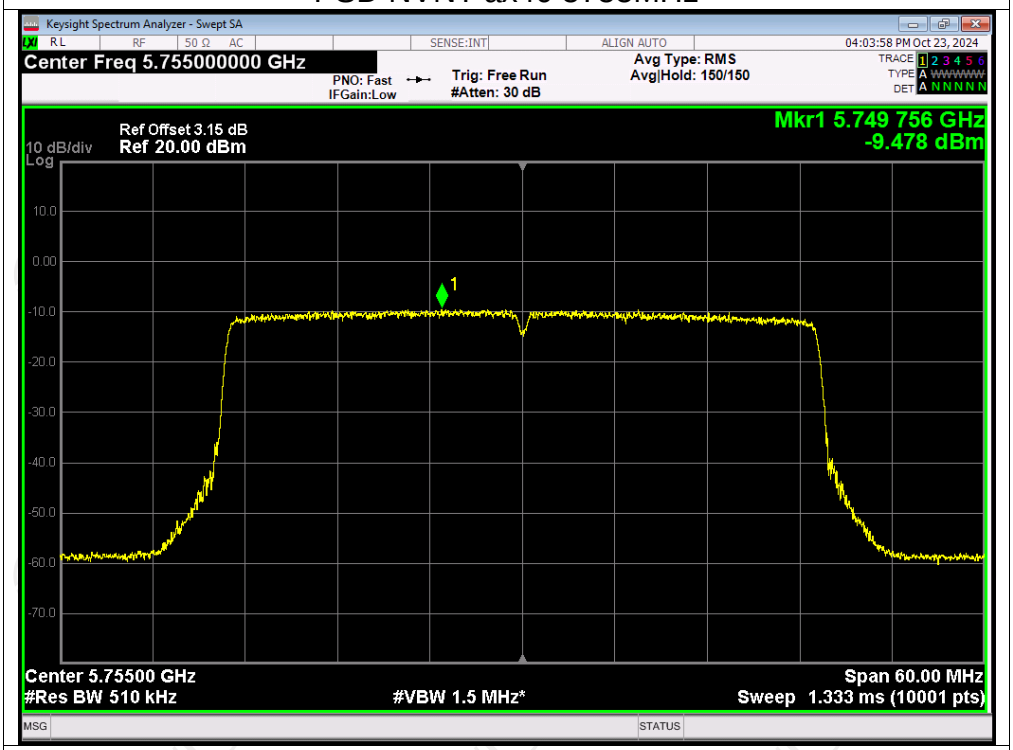
PSD NVNT ax20 5785MHz



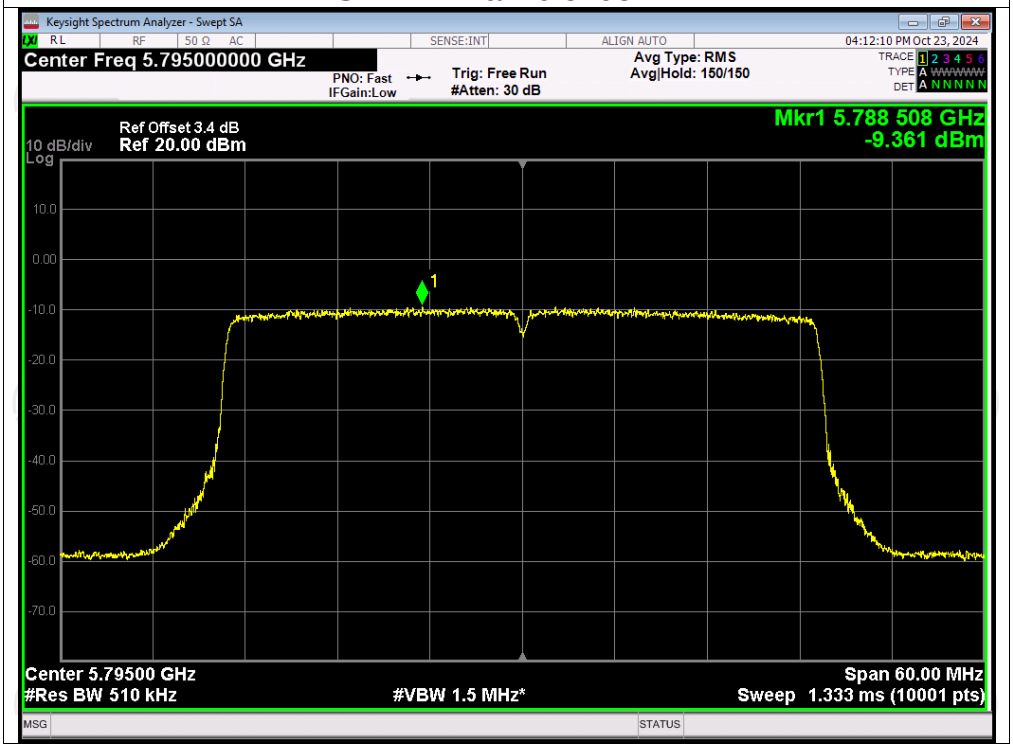
PSD NVNT ax20 5825MHz



PSD NVNT ax40 5755MHz



PSD NVNT ax40 5795MHz



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT241012E017-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT241012E017-B & TCT241012E017-C

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