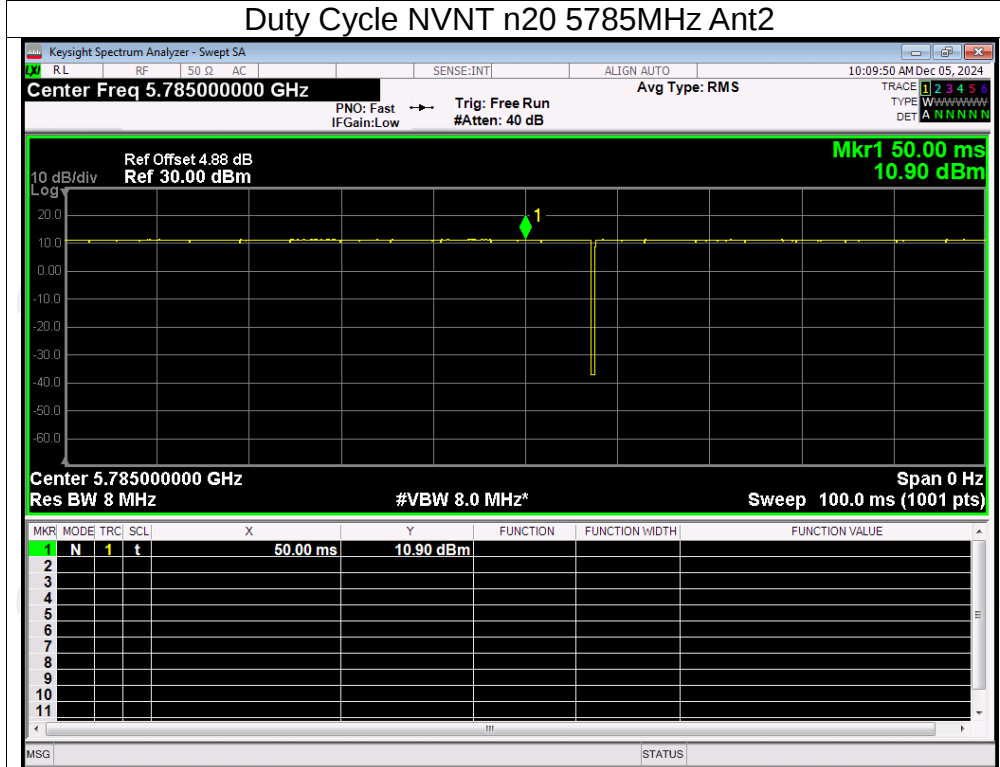
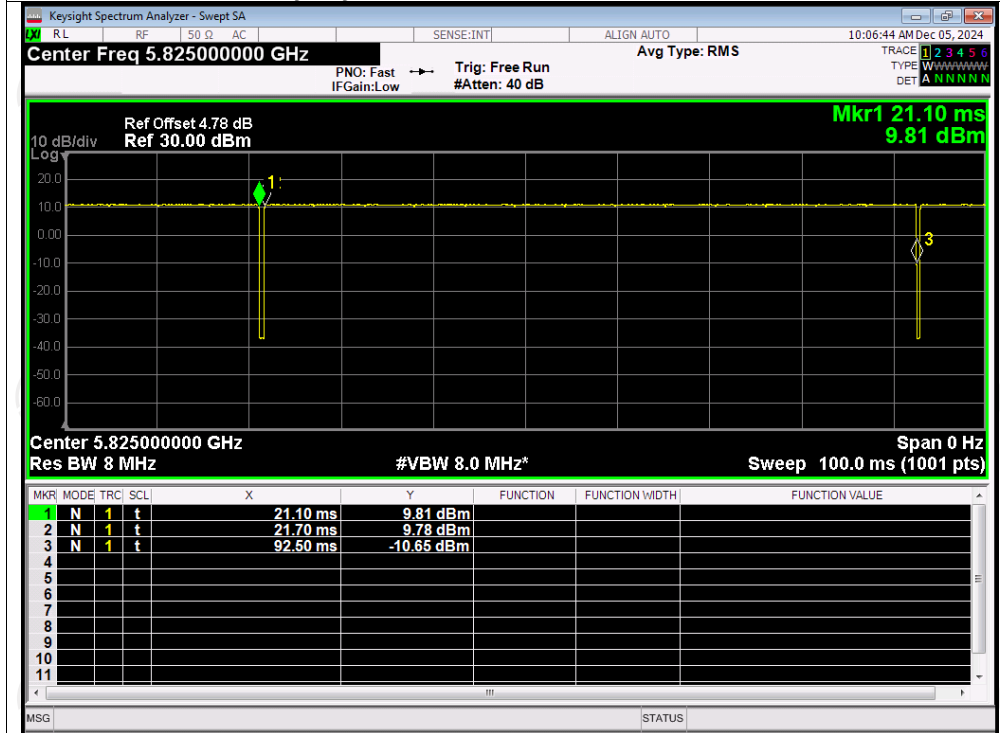


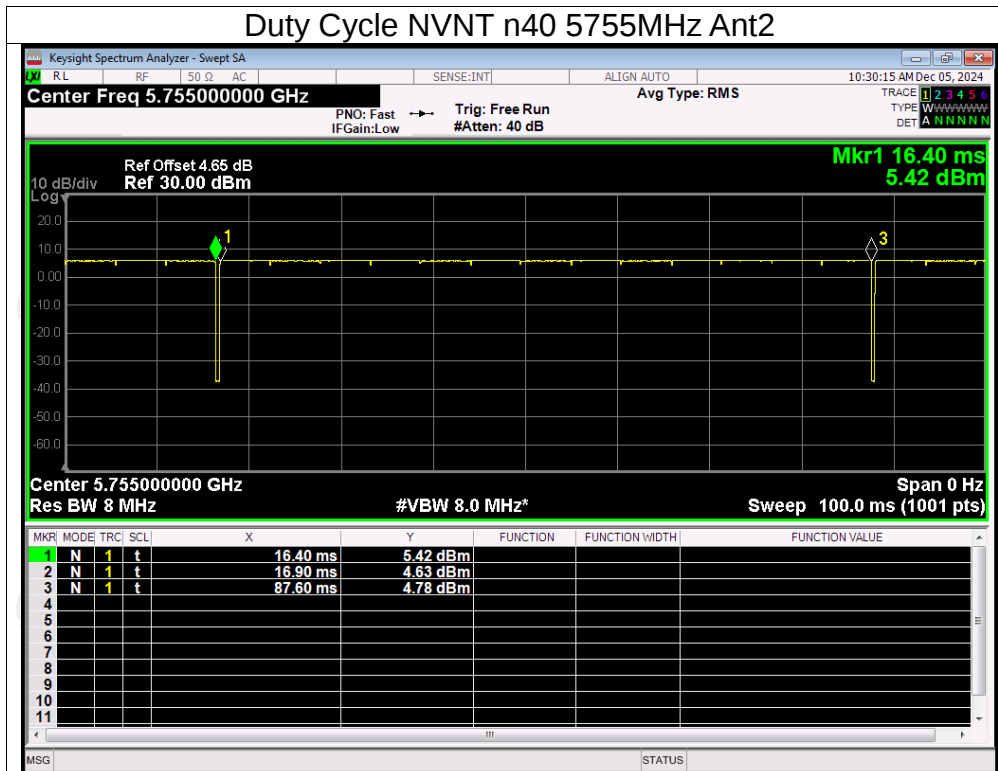
Duty Cycle NVNT n20 5785MHz Ant2



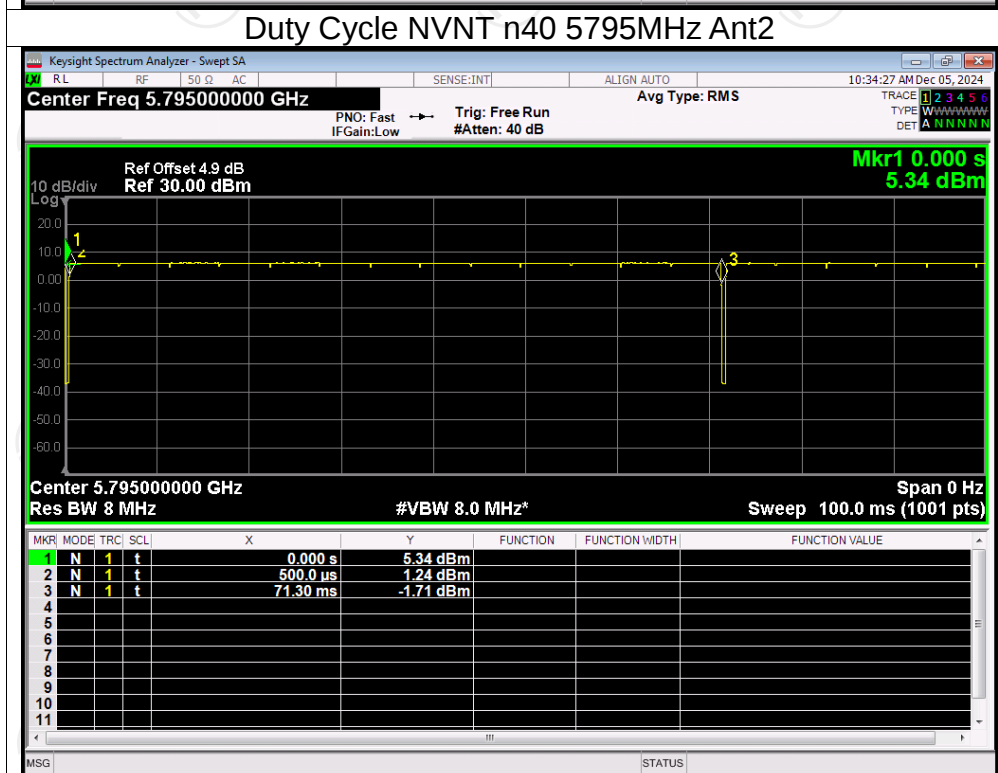
Duty Cycle NVNT n20 5825MHz Ant2

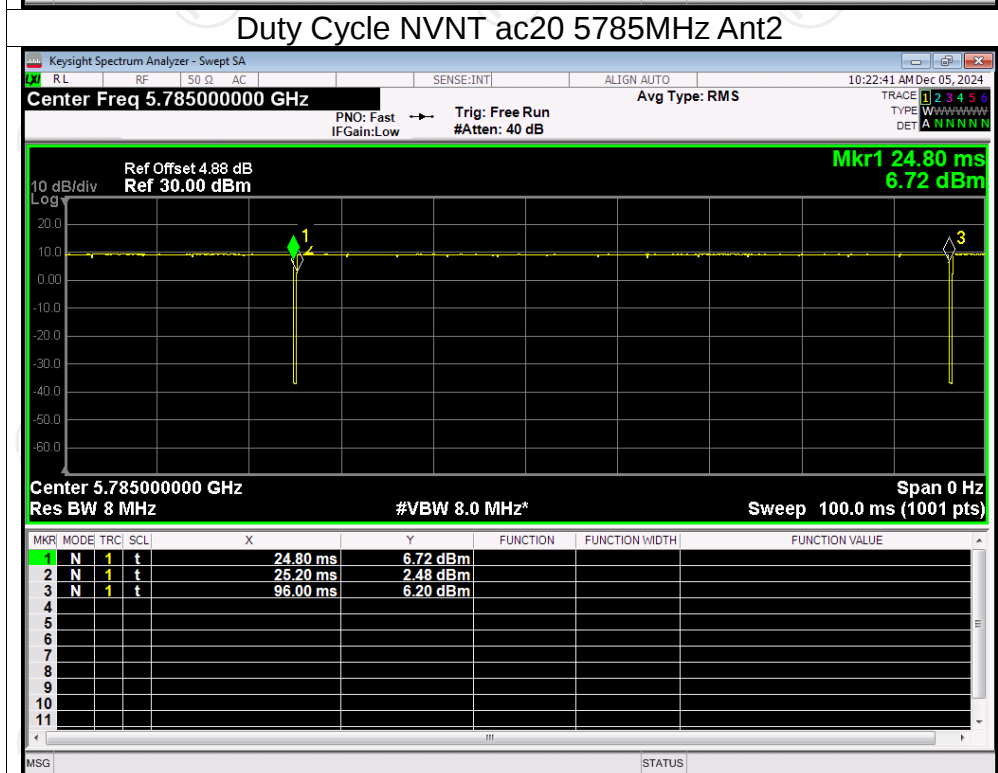
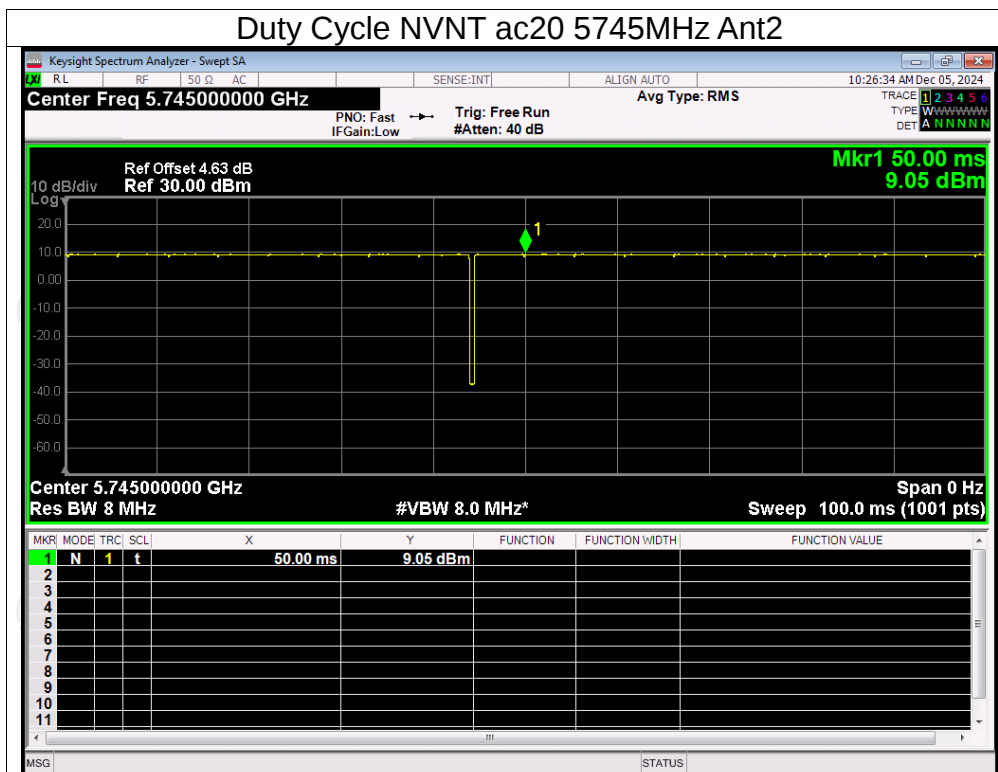


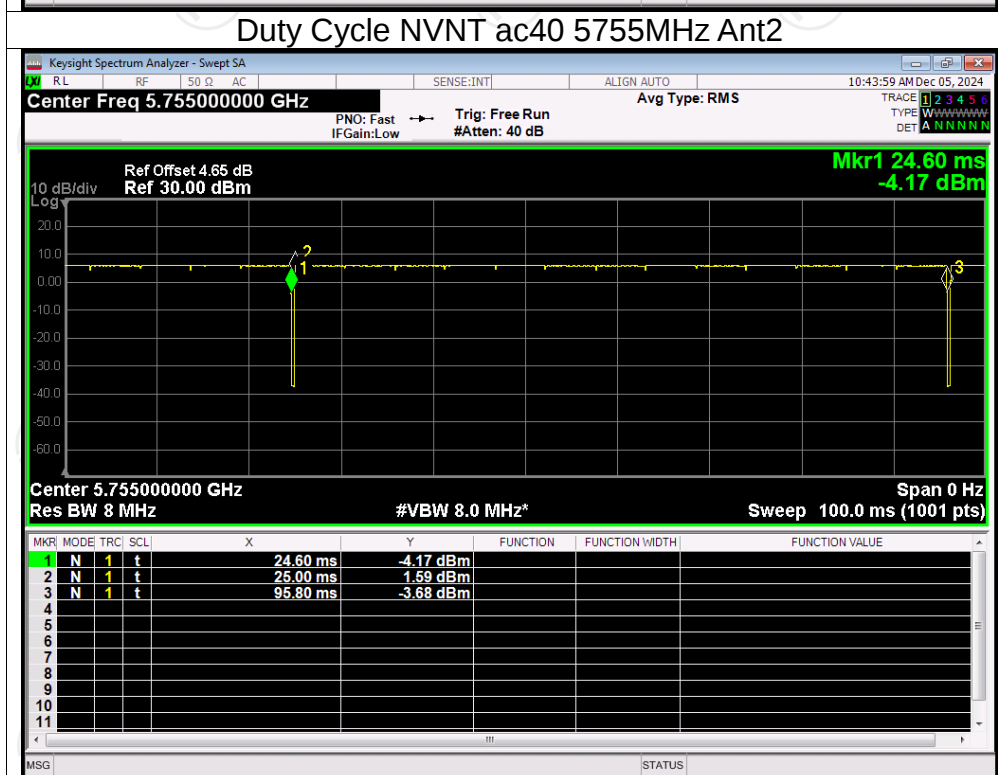
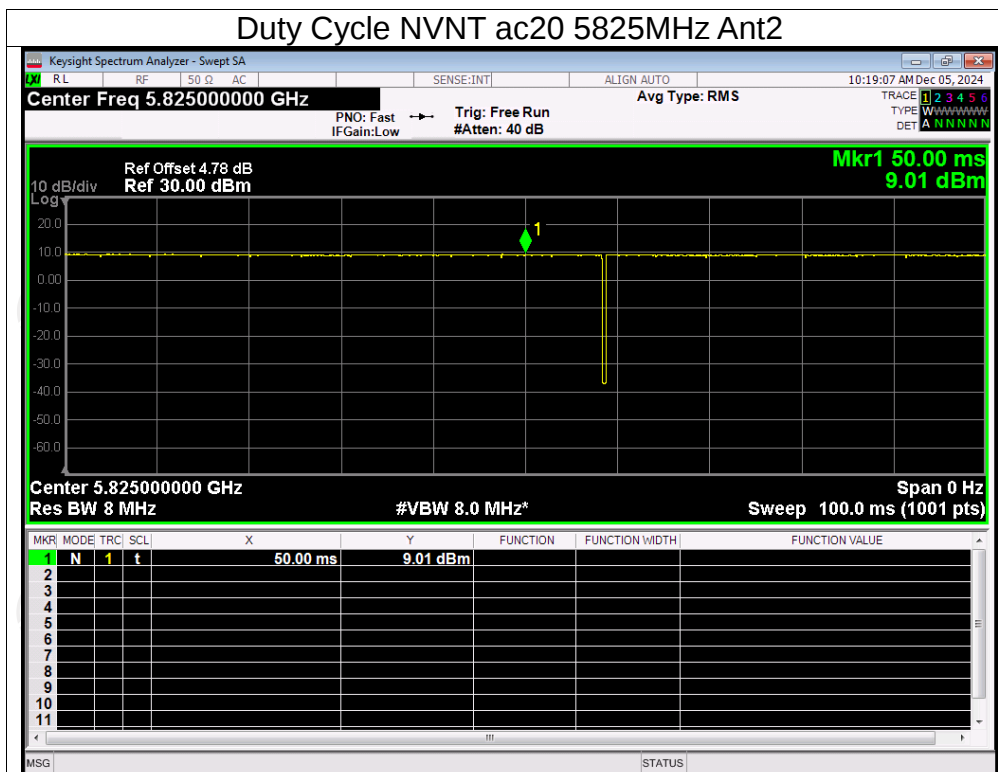
Duty Cycle NVNT n40 5755MHz Ant2

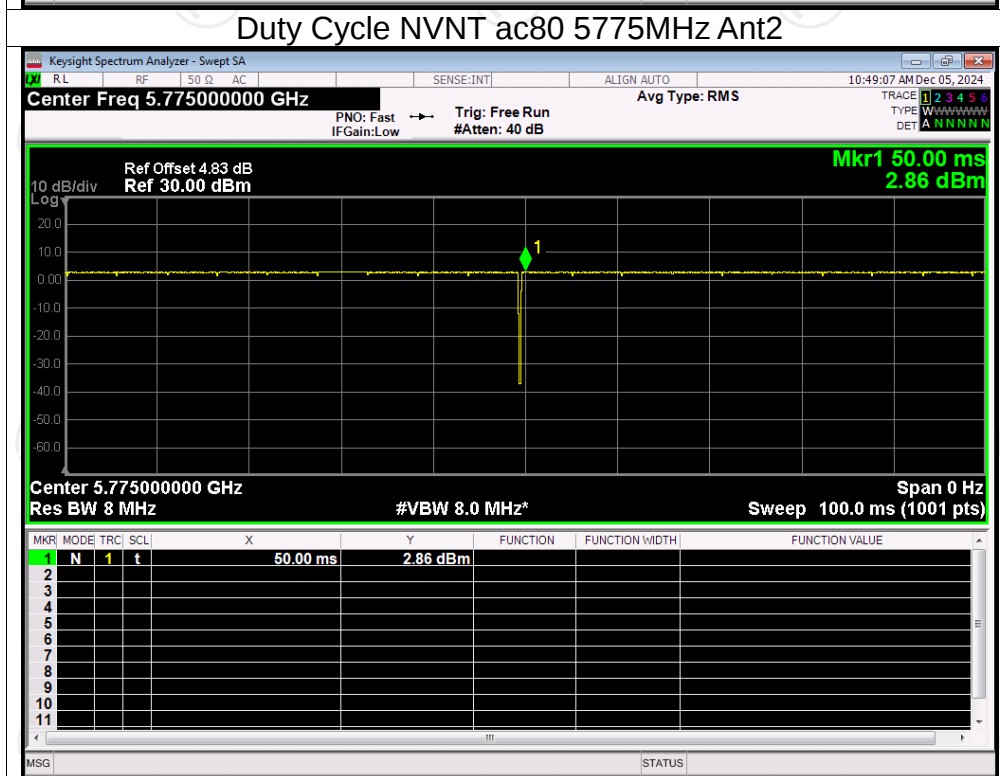
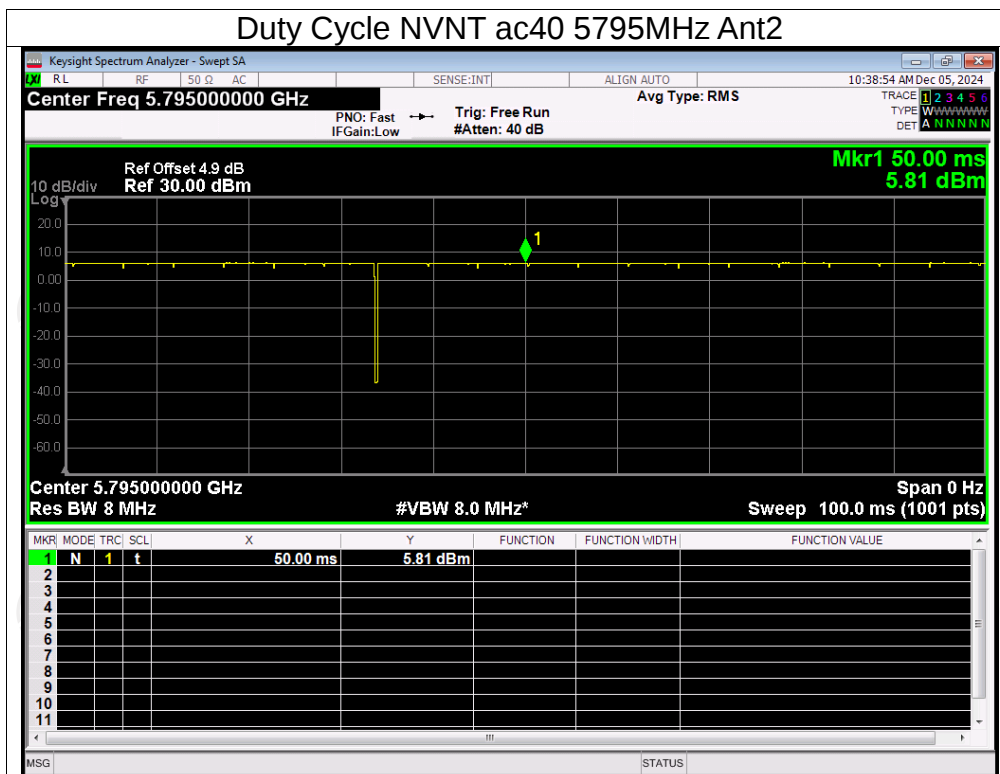


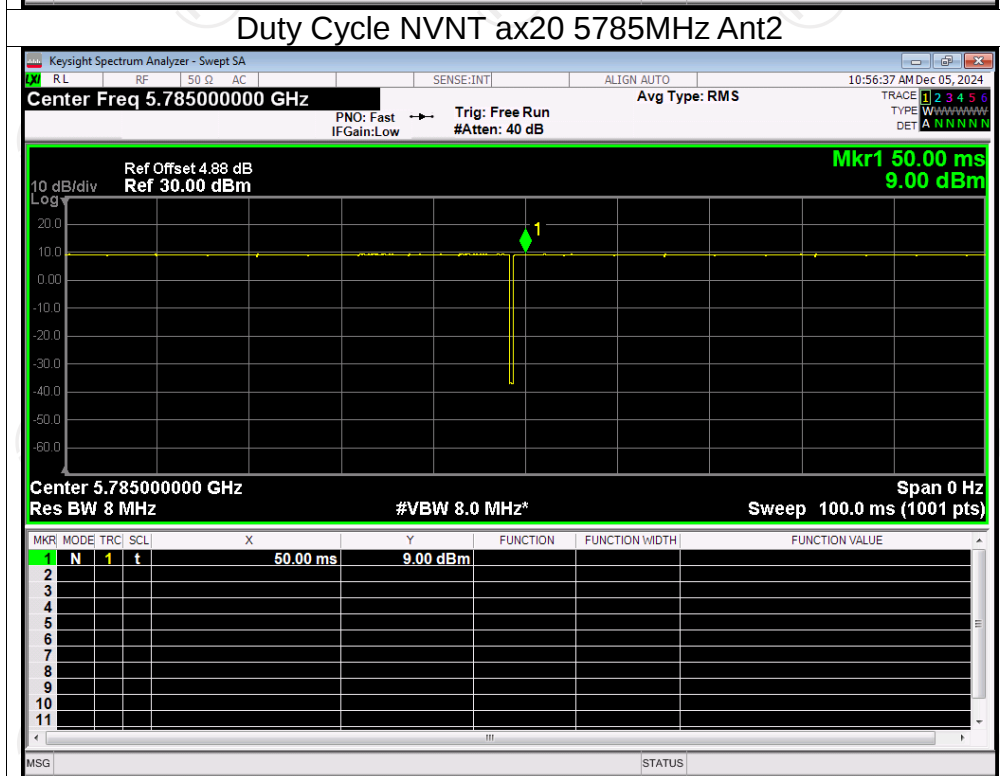
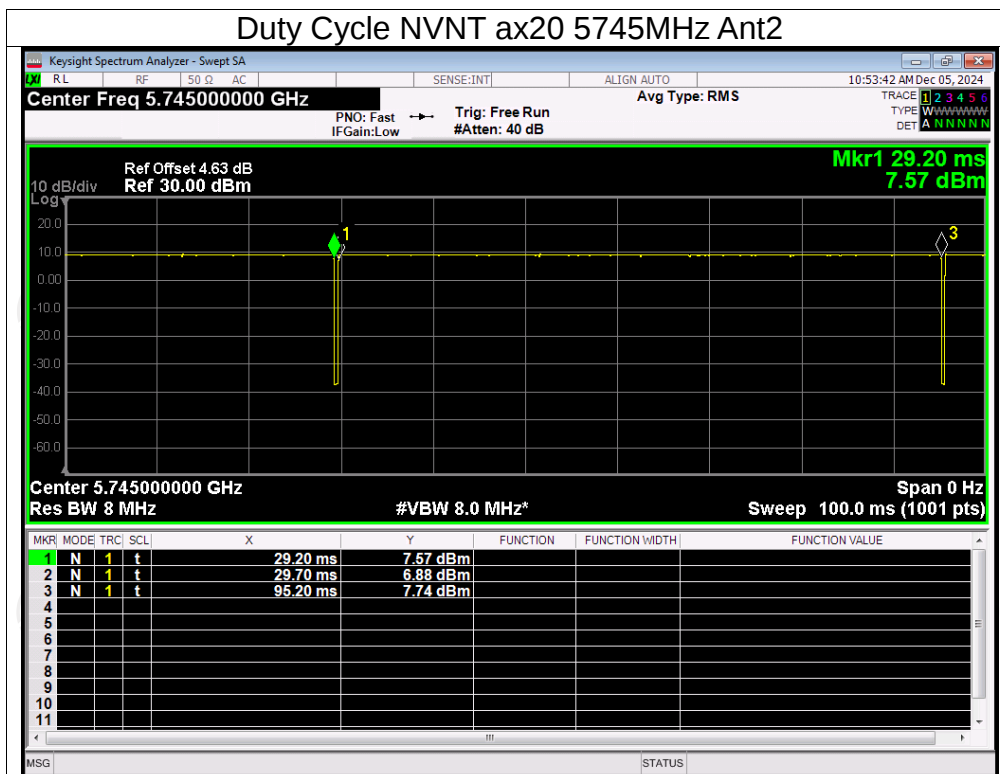
Duty Cycle NVNT n40 5795MHz Ant2

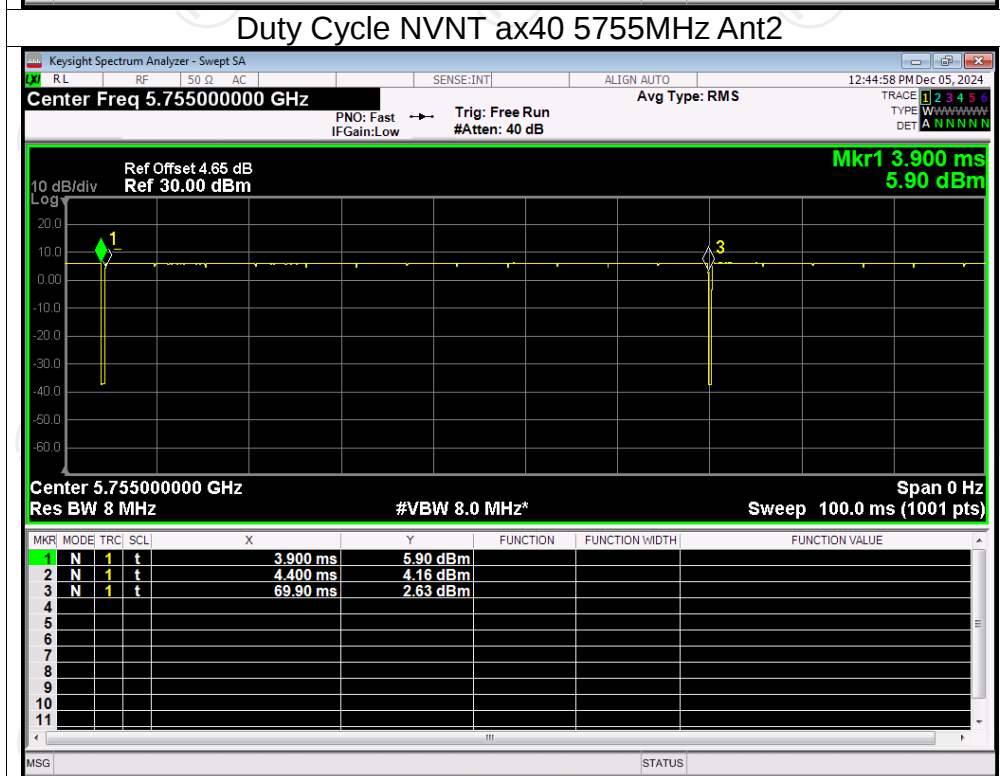
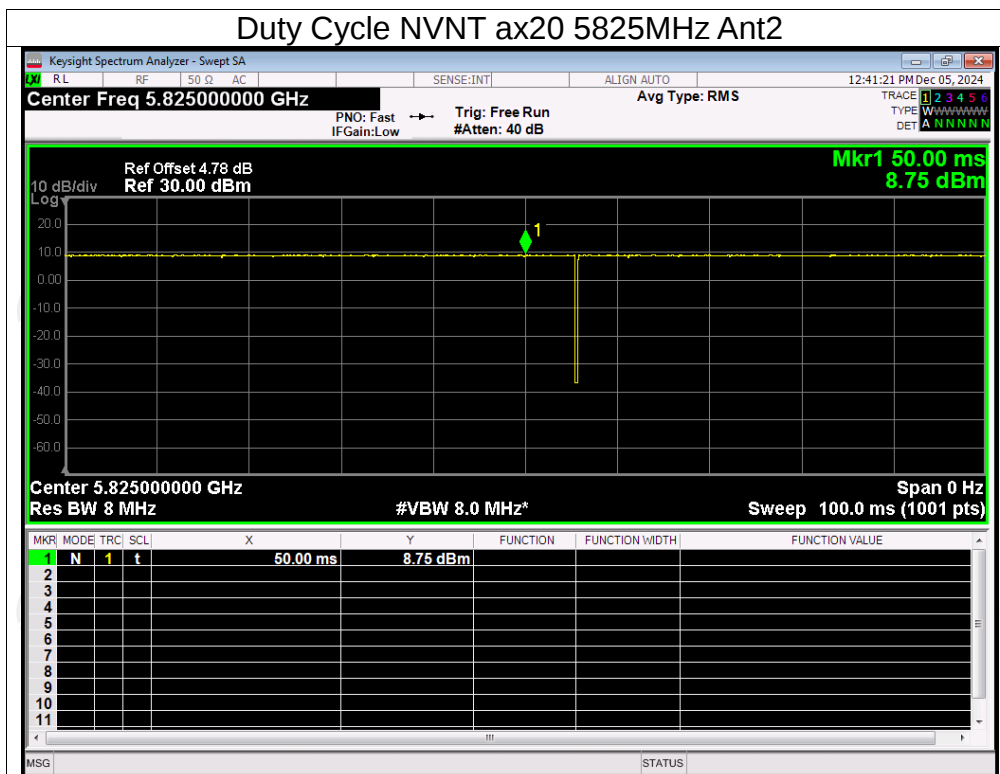


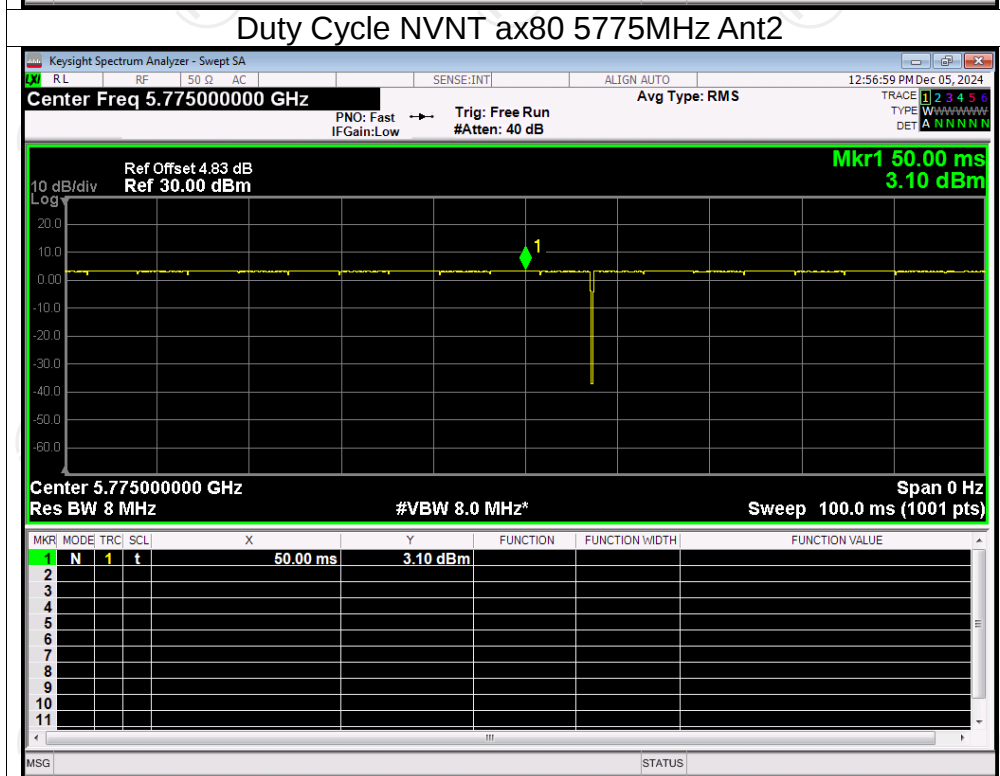
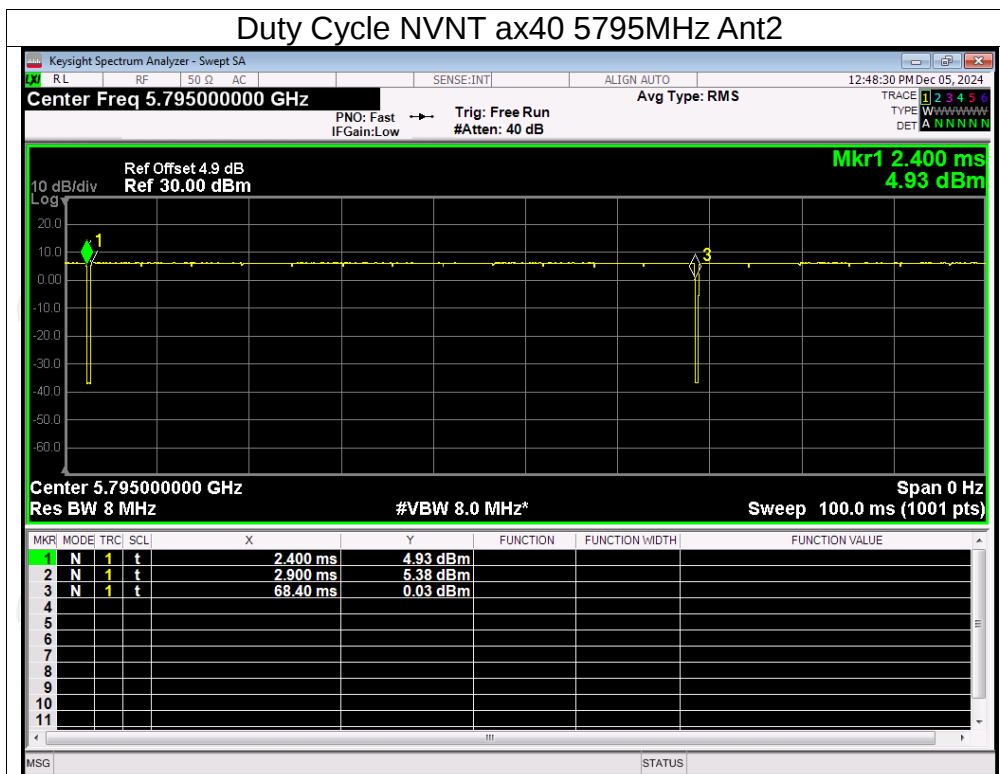










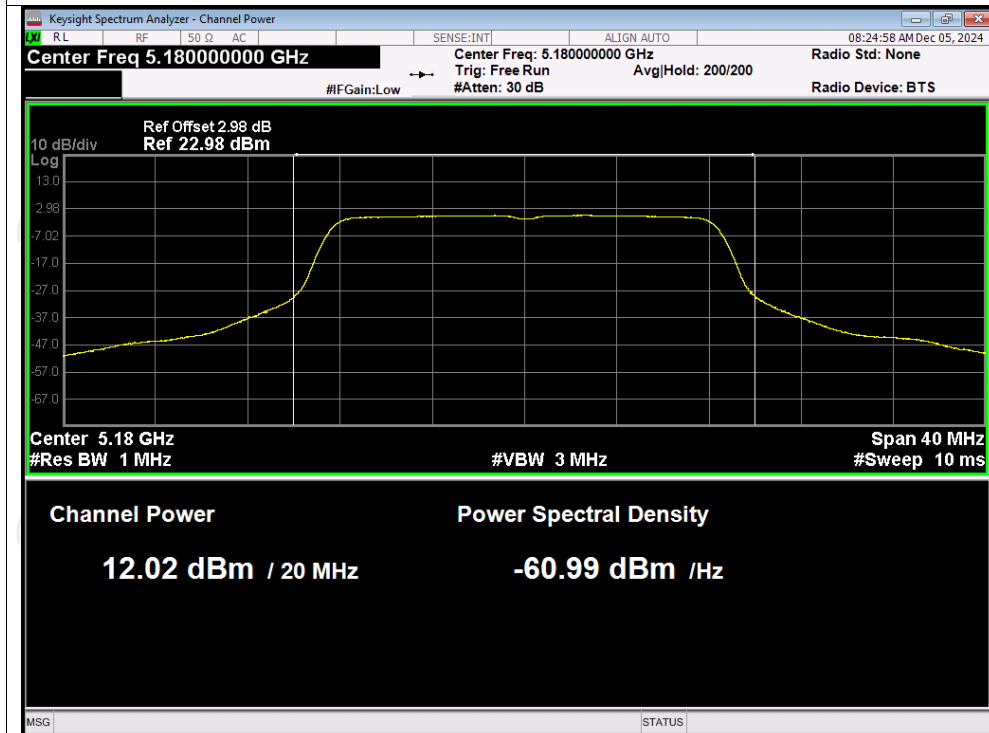


Maximum Conducted Output Power

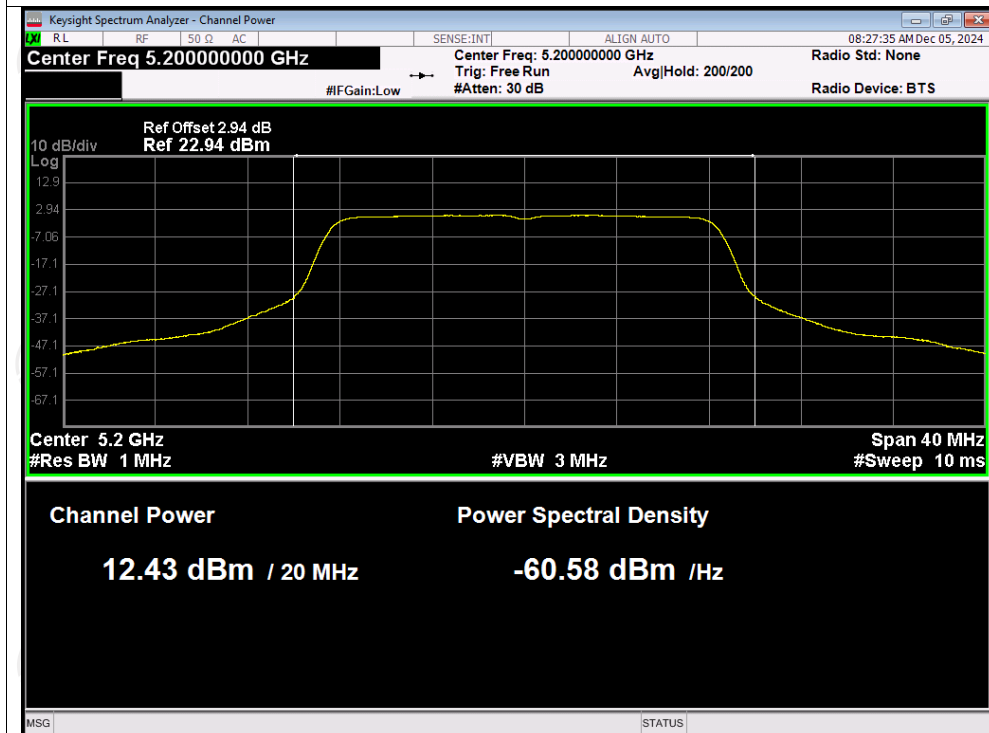
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant2	12.02	24	Pass
NVNT	a	5200	Ant2	12.43	24	Pass
NVNT	a	5240	Ant2	12.80	24	Pass
NVNT	n20	5180	Ant2	11.97	24	Pass
NVNT	n20	5200	Ant2	12.39	24	Pass
NVNT	n20	5240	Ant2	12.64	24	Pass
NVNT	n40	5190	Ant2	12.43	24	Pass
NVNT	n40	5230	Ant2	12.66	24	Pass
NVNT	ac20	5180	Ant2	11.96	24	Pass
NVNT	ac20	5200	Ant2	12.38	24	Pass
NVNT	ac20	5240	Ant2	12.61	24	Pass
NVNT	ac40	5190	Ant2	12.44	24	Pass
NVNT	ac40	5230	Ant2	12.67	24	Pass
NVNT	ac80	5210	Ant2	12.72	24	Pass
NVNT	ax20	5180	Ant2	12.24	24	Pass
NVNT	ax20	5200	Ant2	12.66	24	Pass
NVNT	ax20	5240	Ant2	12.92	24	Pass
NVNT	ax40	5190	Ant2	12.28	24	Pass
NVNT	ax40	5230	Ant2	12.50	24	Pass
NVNT	ax80	5210	Ant2	12.35	24	Pass
NVNT	a	5745	Ant2	14.98	30	Pass
NVNT	a	5785	Ant2	15.25	30	Pass
NVNT	a	5825	Ant2	15.08	30	Pass
NVNT	n20	5745	Ant2	12.85	30	Pass
NVNT	n20	5785	Ant2	13.08	30	Pass
NVNT	n20	5825	Ant2	12.98	30	Pass
NVNT	n40	5755	Ant2	13.15	30	Pass
NVNT	n40	5795	Ant2	13.41	30	Pass
NVNT	ac20	5745	Ant2	12.90	30	Pass
NVNT	ac20	5785	Ant2	13.08	30	Pass
NVNT	ac20	5825	Ant2	13.01	30	Pass
NVNT	ac40	5755	Ant2	13.16	30	Pass
NVNT	ac40	5795	Ant2	13.41	30	Pass
NVNT	ac80	5775	Ant2	13.32	30	Pass
NVNT	ax20	5745	Ant2	13.07	30	Pass
NVNT	ax20	5785	Ant2	13.32	30	Pass
NVNT	ax20	5825	Ant2	13.22	27	Pass
NVNT	ax40	5755	Ant2	13.06	30	Pass
NVNT	ax40	5795	Ant2	13.22	30	Pass
NVNT	ax80	5775	Ant2	13.06	30	Pass

Test Graphs

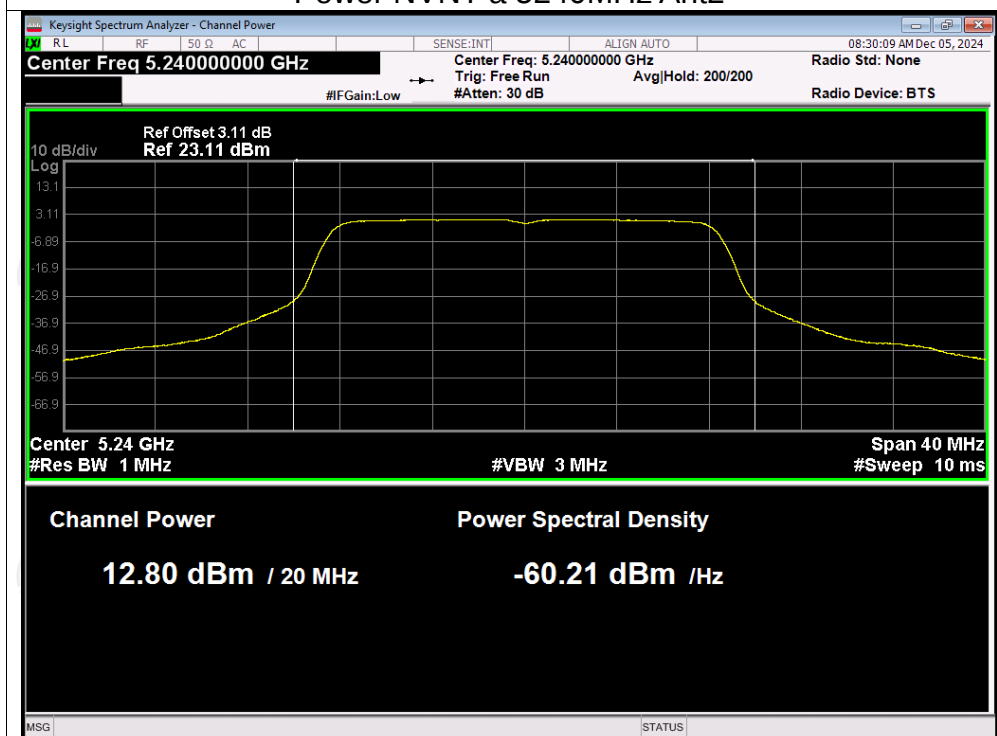
Power NVNT a 5180MHz Ant2



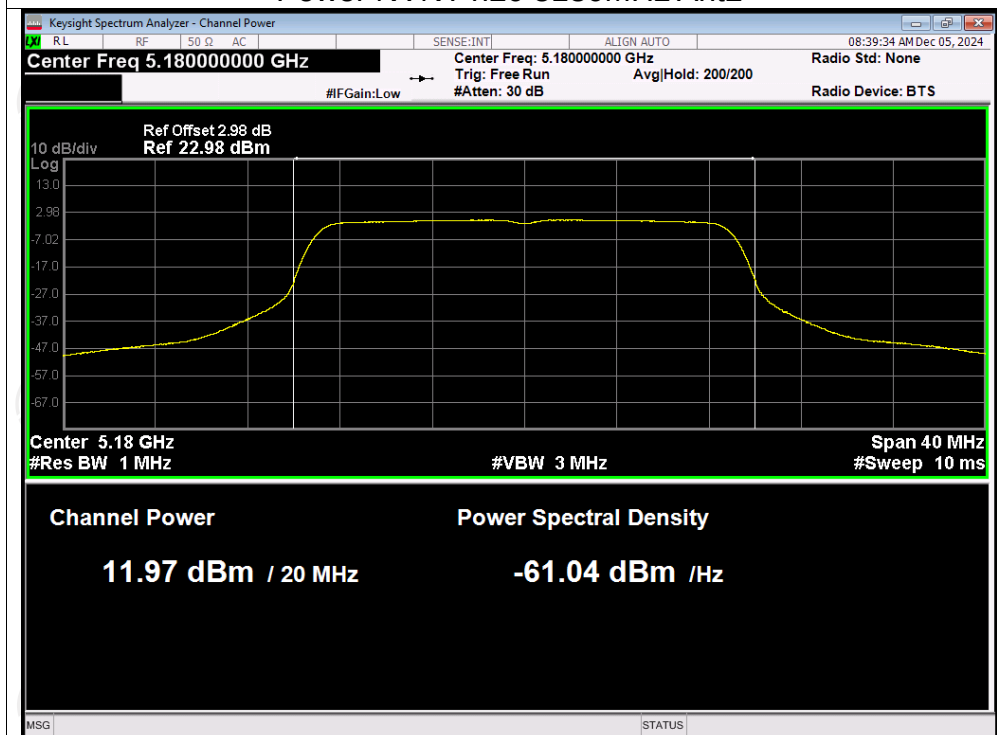
Power NVNT a 5200MHz Ant2



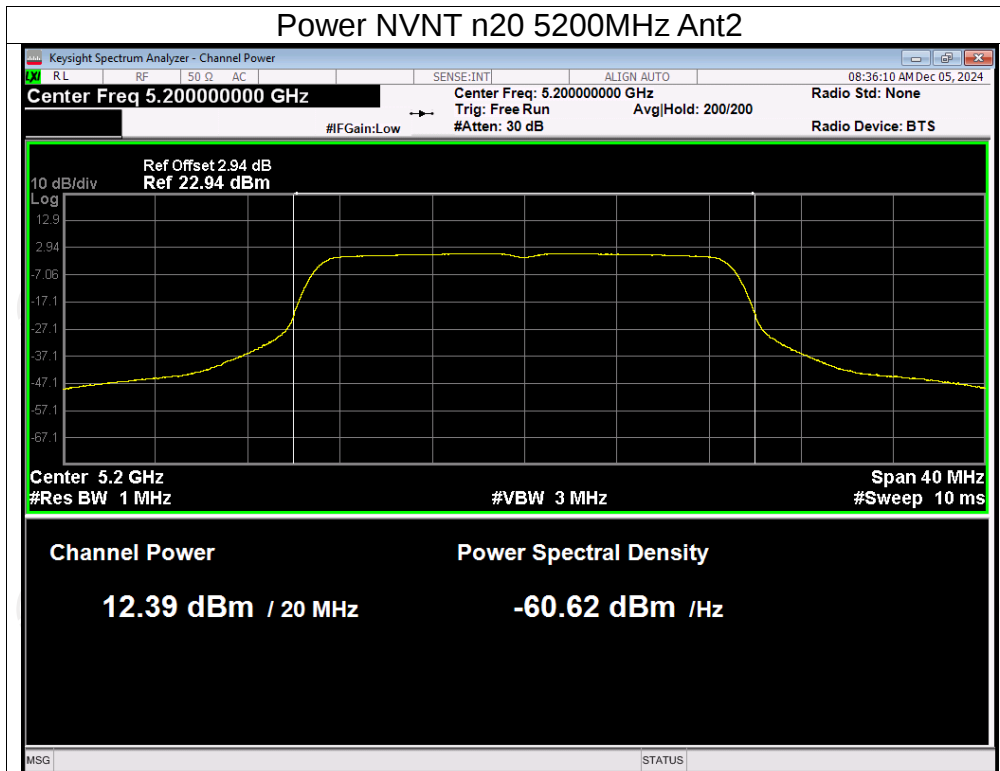
Power NVNT a 5240MHz Ant2



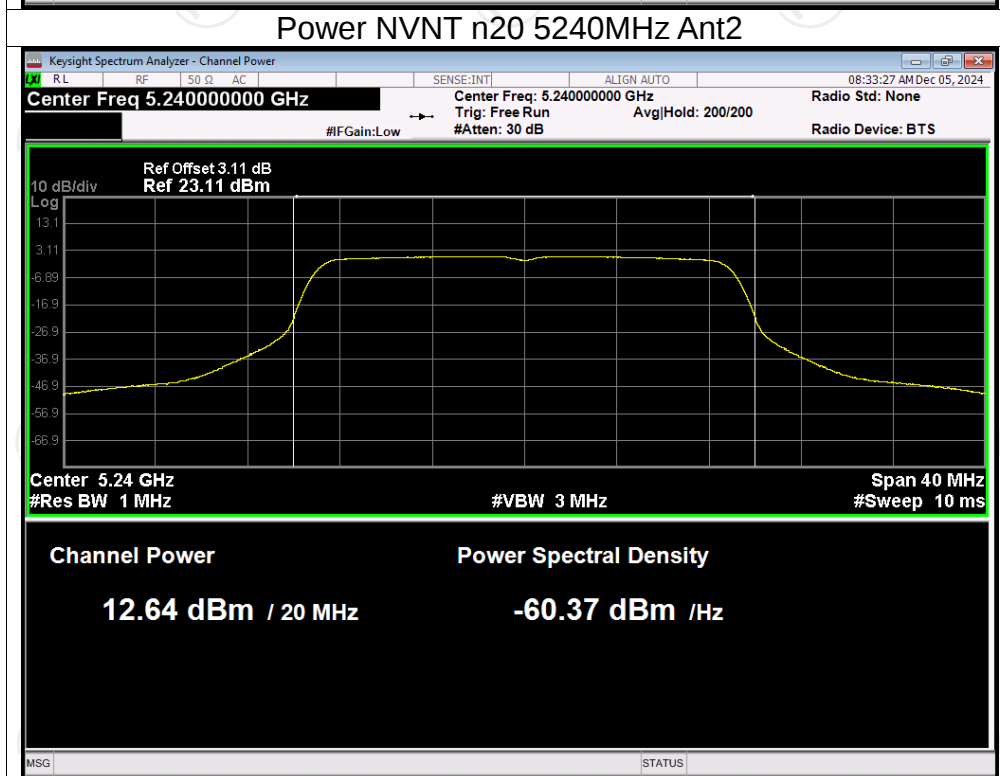
Power NVNT n20 5180MHz Ant2



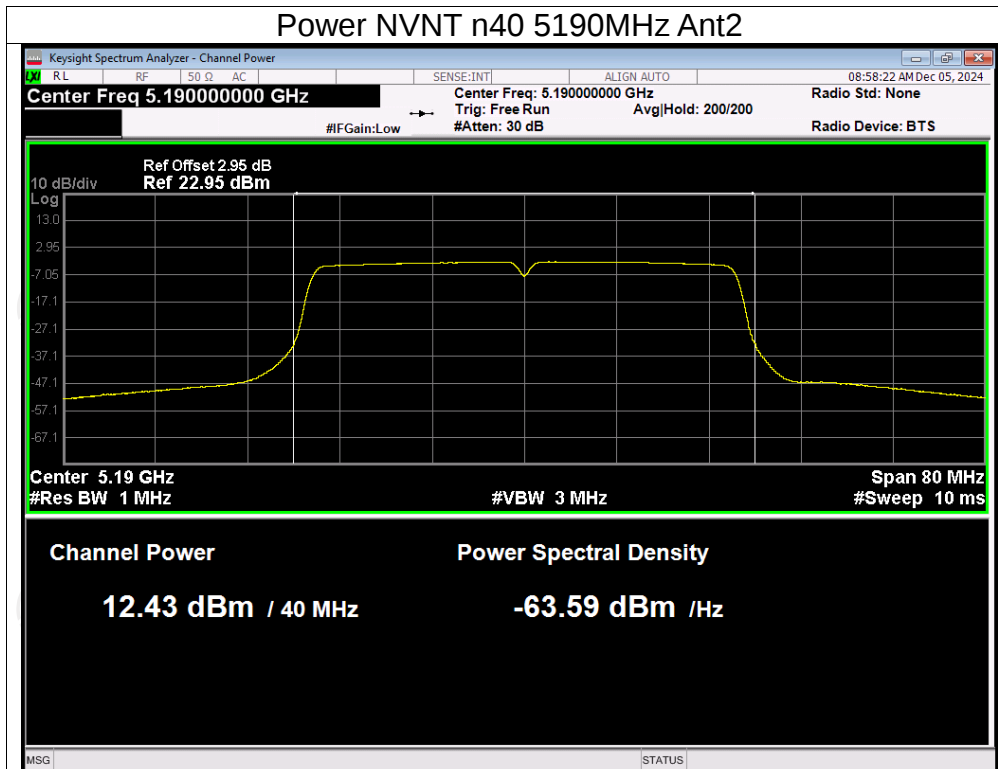
Power NVNT n20 5200MHz Ant2



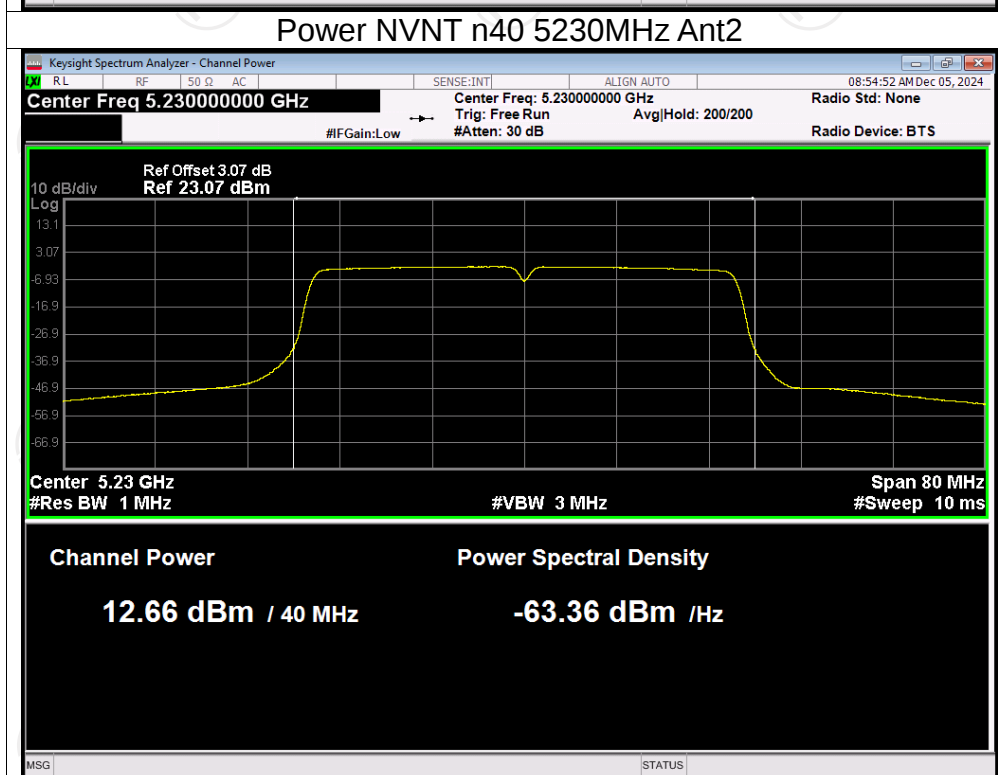
Power NVNT n20 5240MHz Ant2



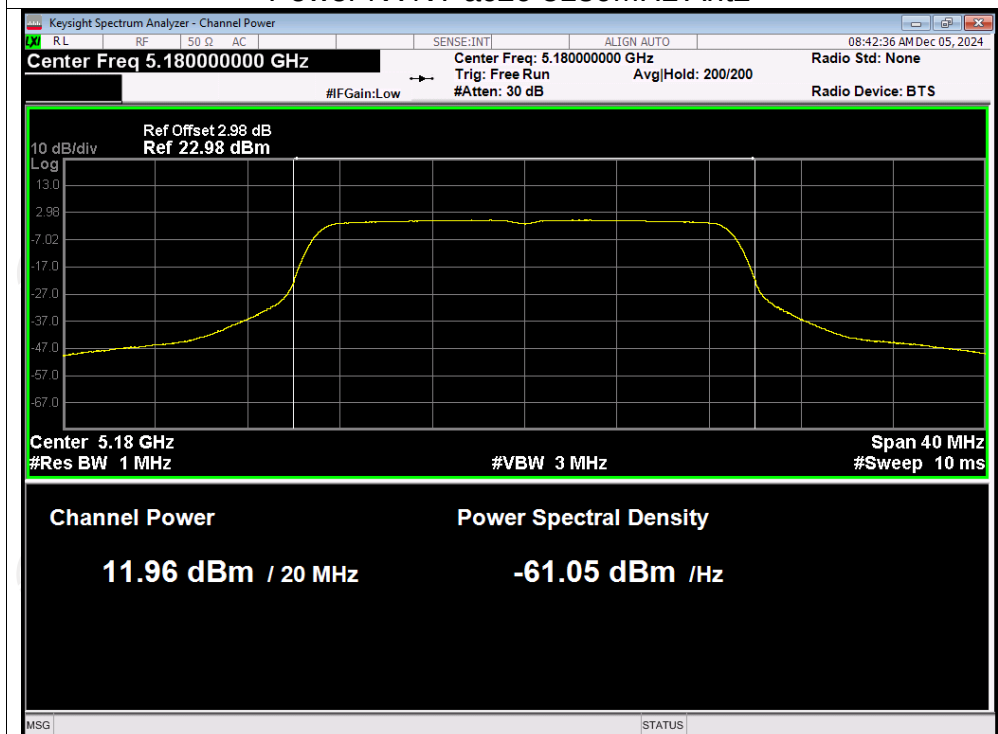
Power NVNT n40 5190MHz Ant2



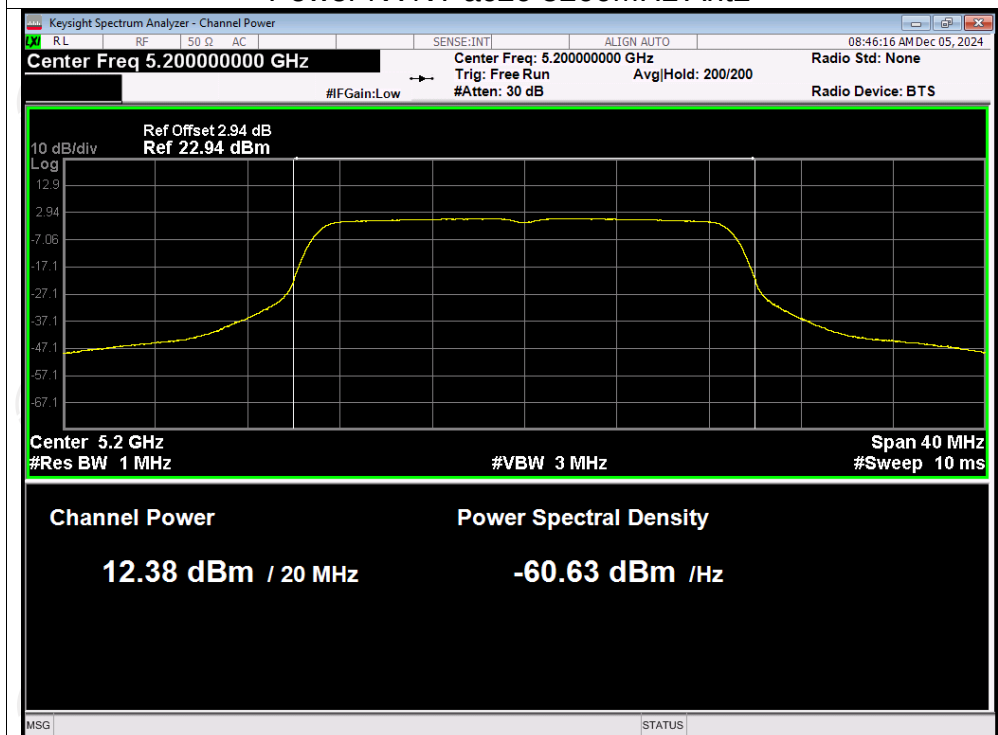
Power NVNT n40 5230MHz Ant2



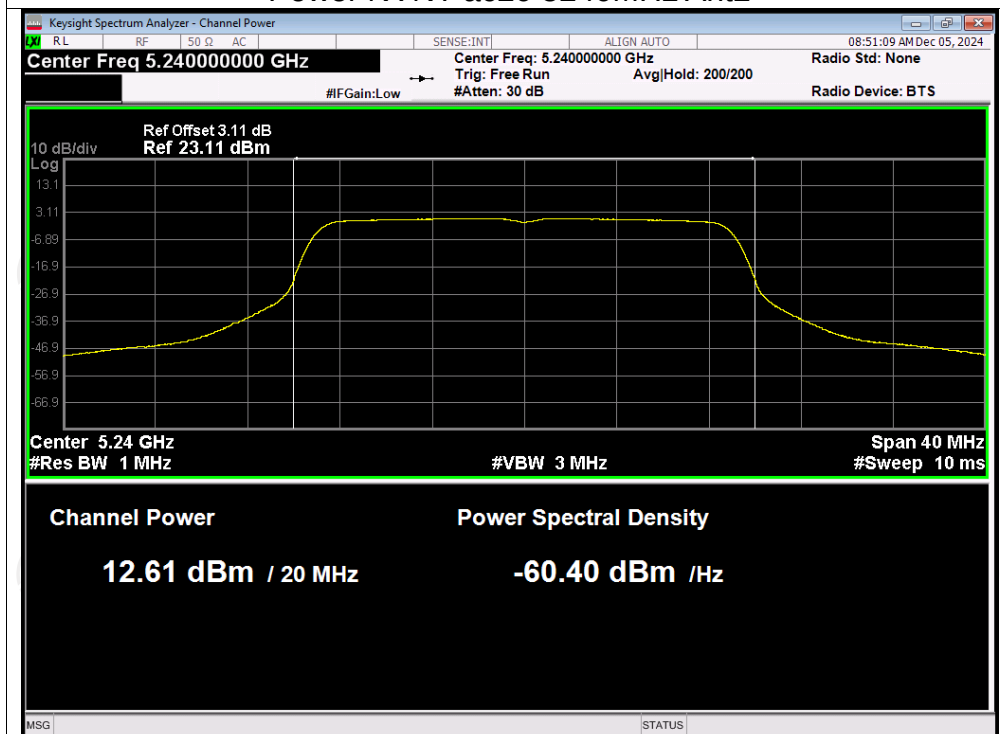
Power NVNT ac20 5180MHz Ant2



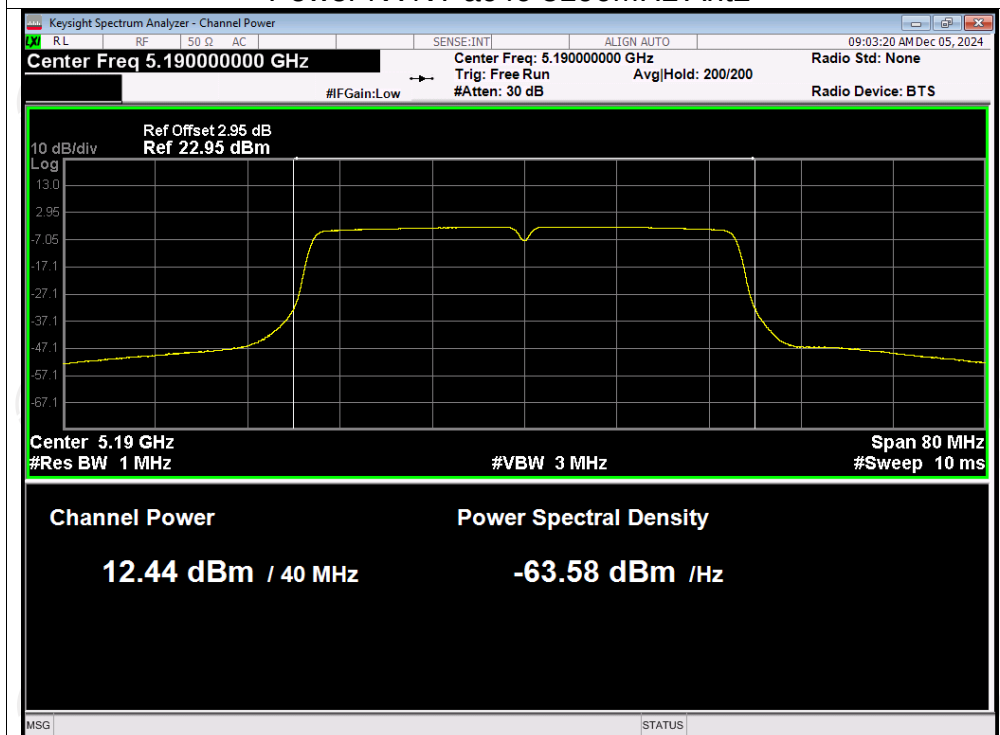
Power NVNT ac20 5200MHz Ant2



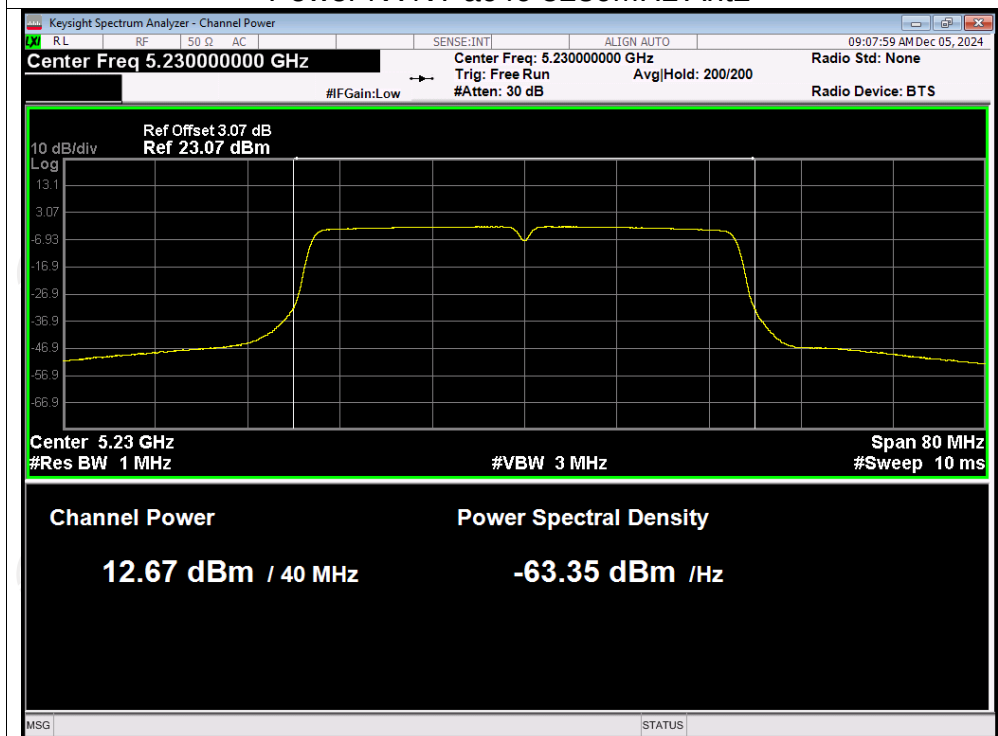
Power NVNT ac20 5240MHz Ant2



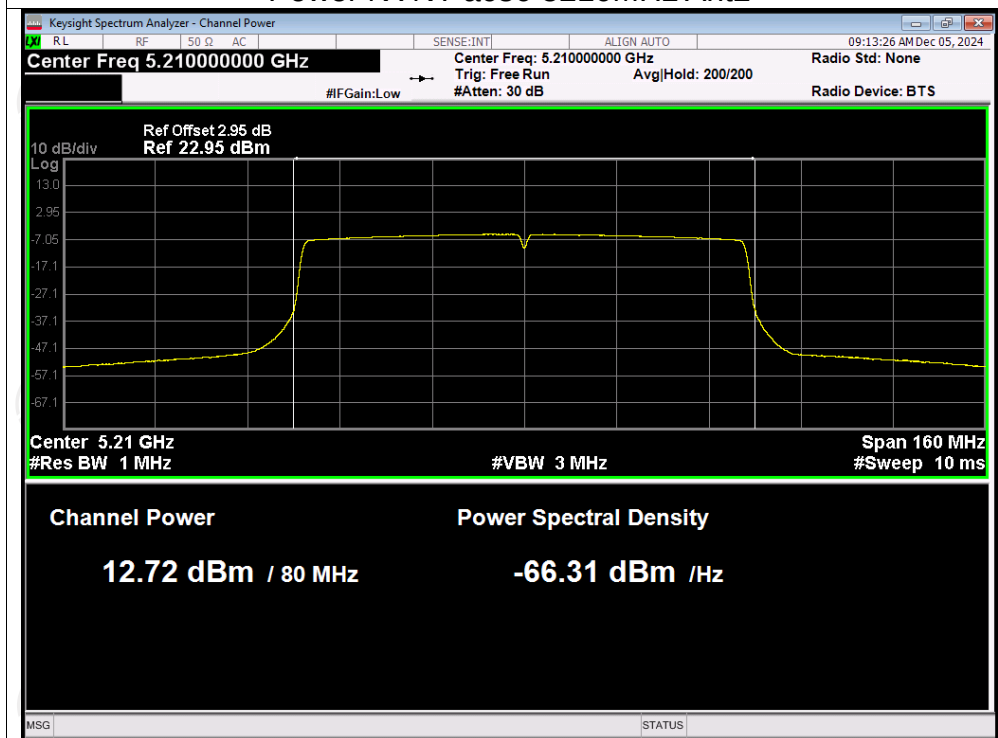
Power NVNT ac40 5190MHz Ant2



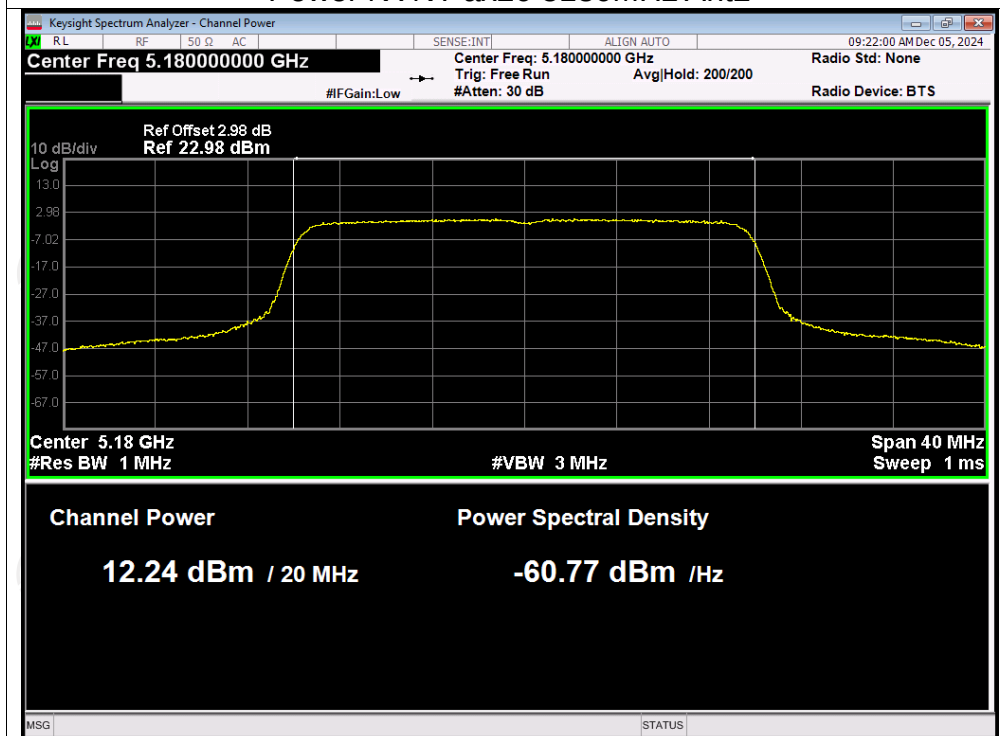
Power NVNT ac40 5230MHz Ant2



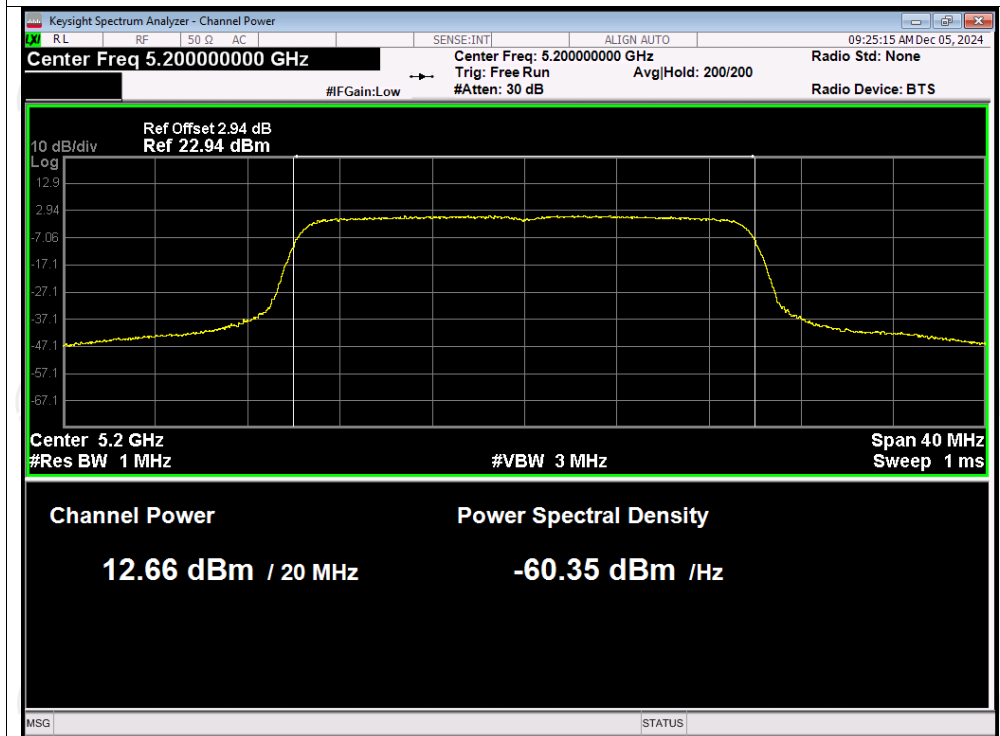
Power NVNT ac80 5210MHz Ant2



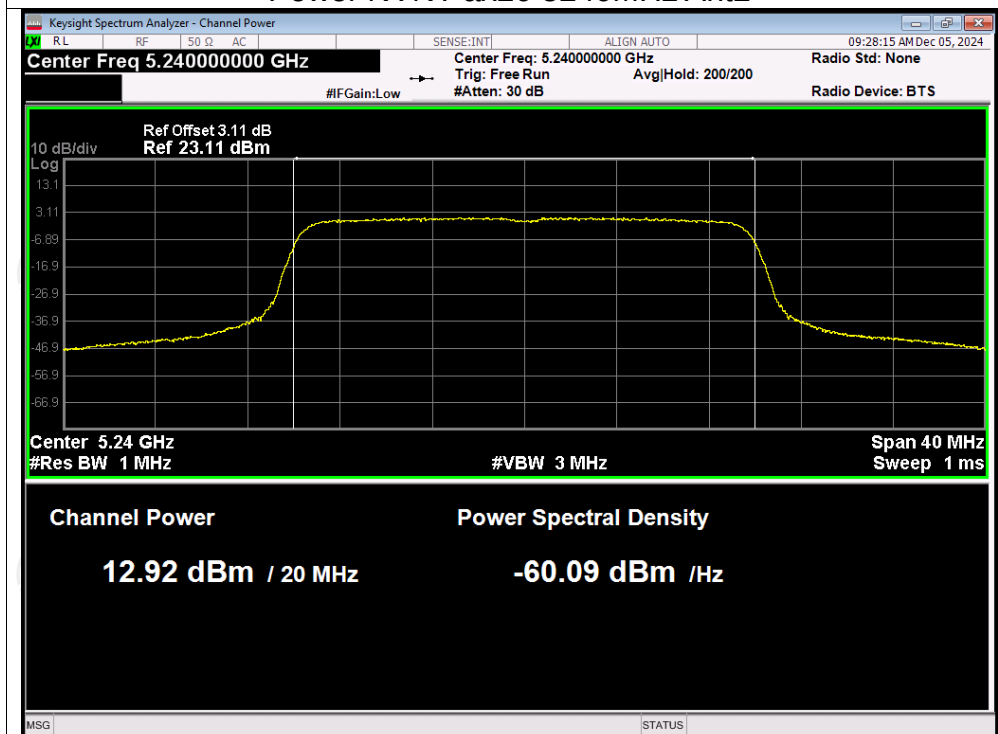
Power NVNT ax20 5180MHz Ant2



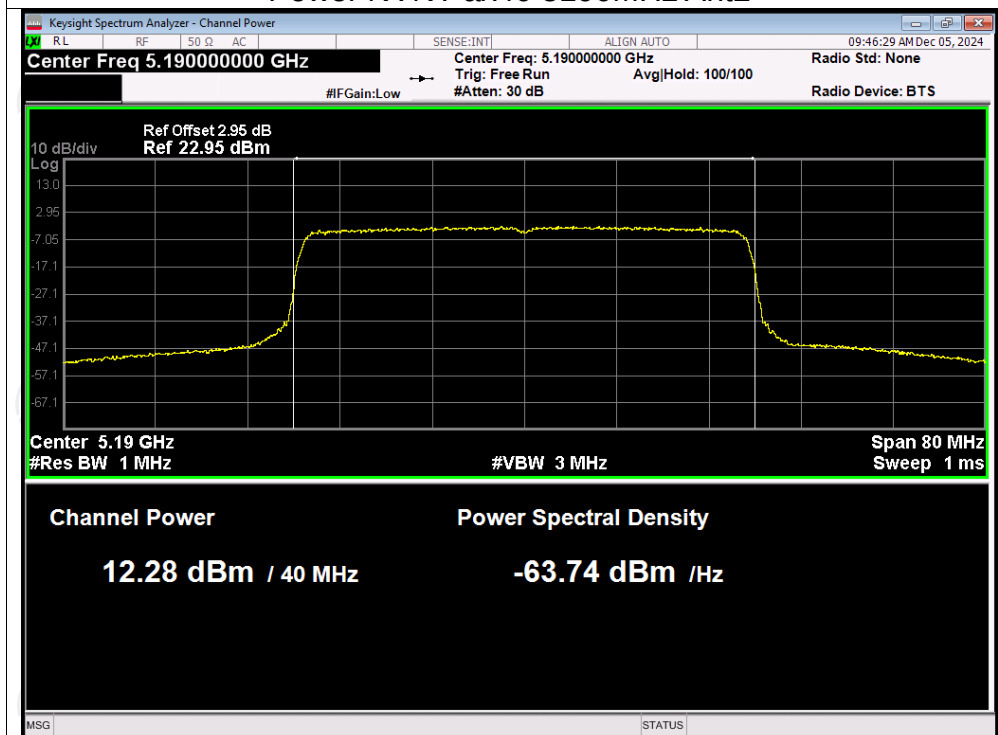
Power NVNT ax20 5200MHz Ant2



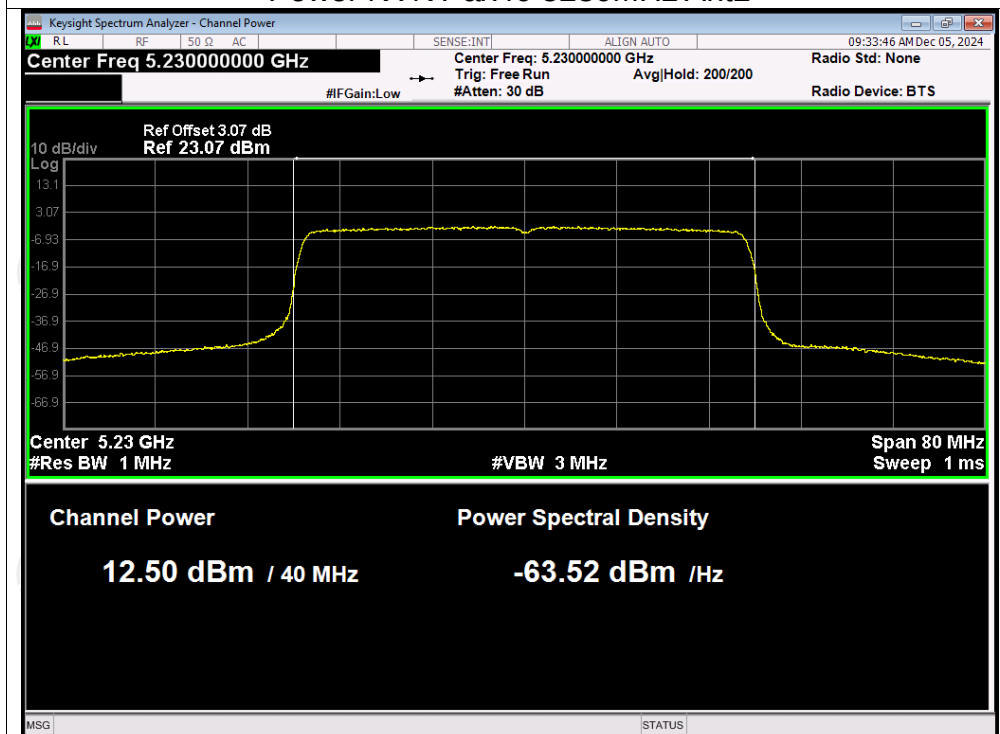
Power NVNT ax20 5240MHz Ant2



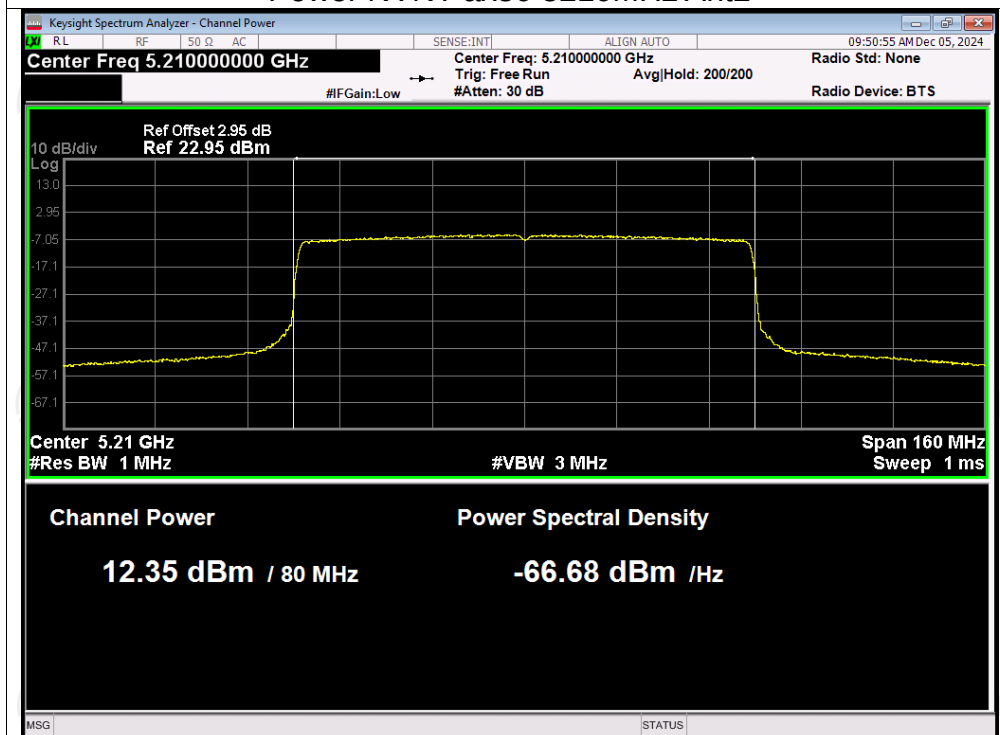
Power NVNT ax40 5190MHz Ant2



Power NVNT ax40 5230MHz Ant2

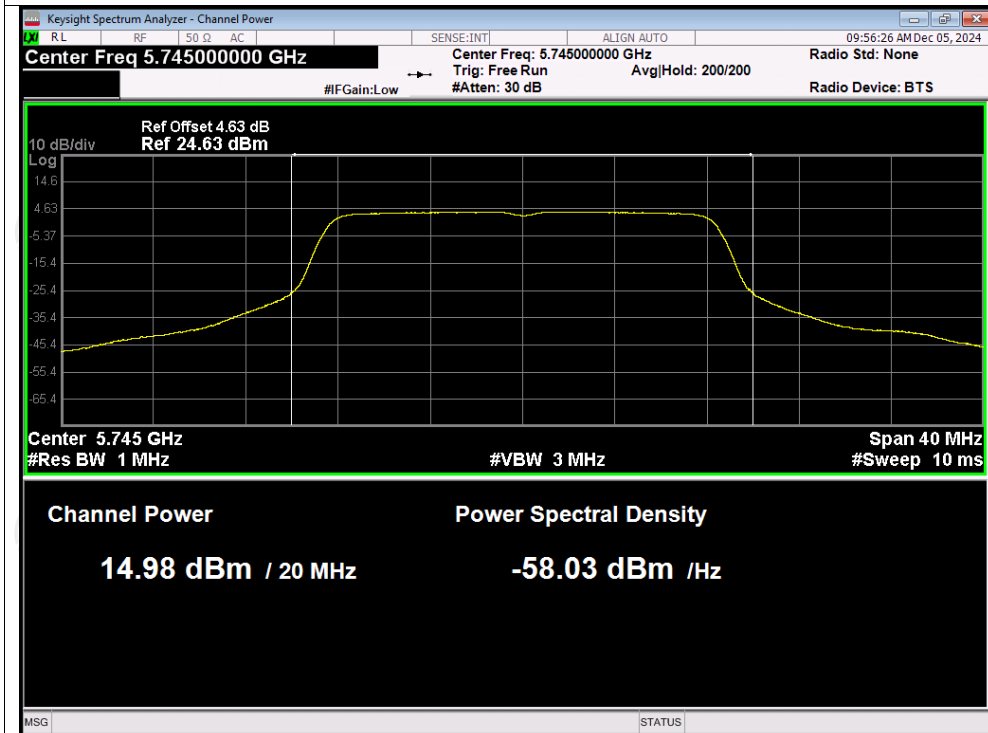


Power NVNT ax80 5210MHz Ant2

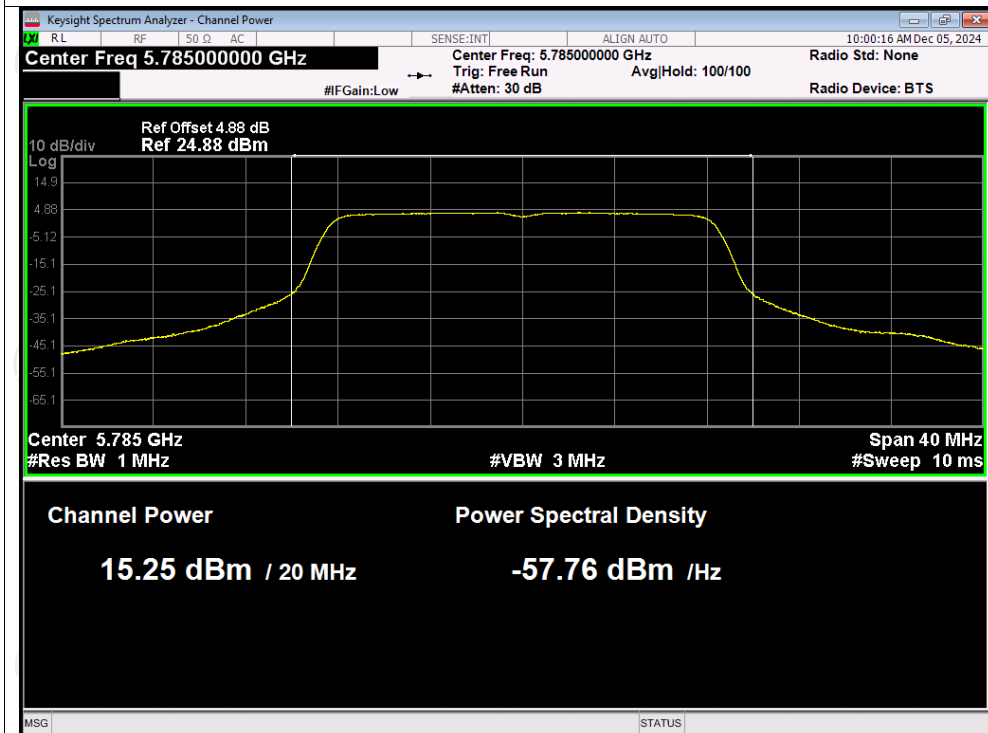


Test Graphs

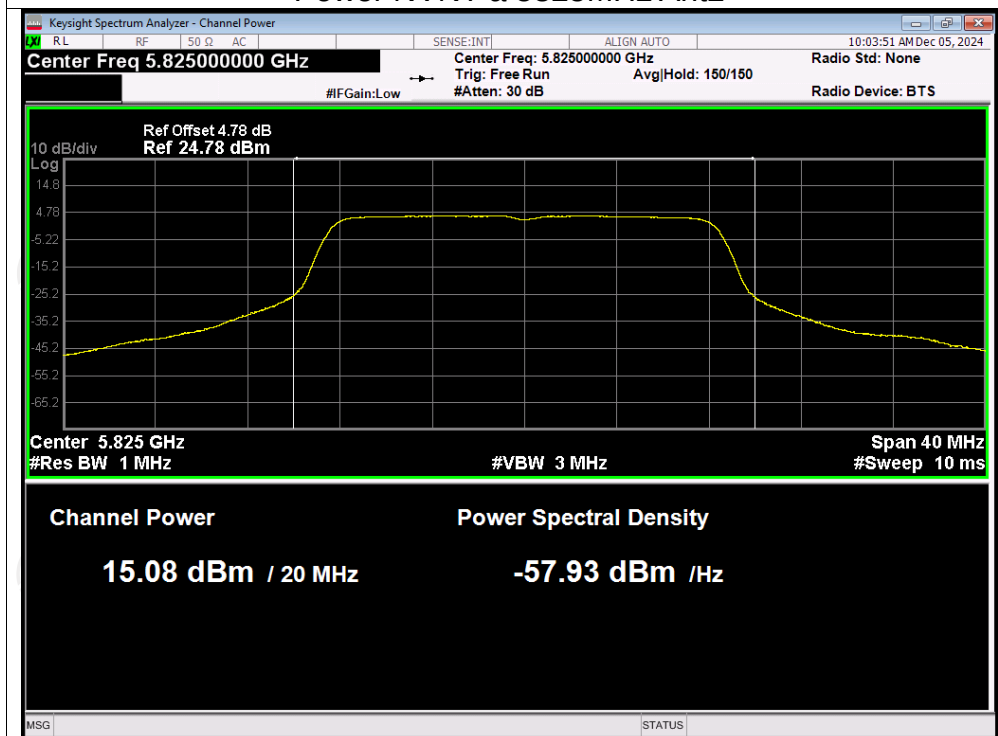
Power NVNT a 5745MHz Ant2



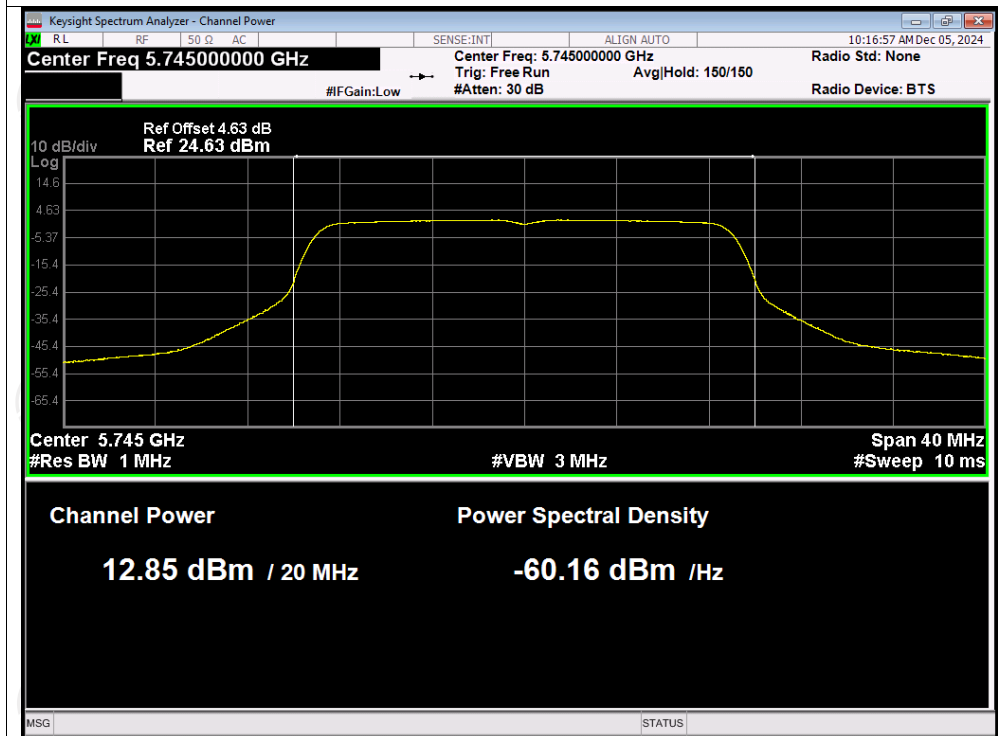
Power NVNT a 5785MHz Ant2



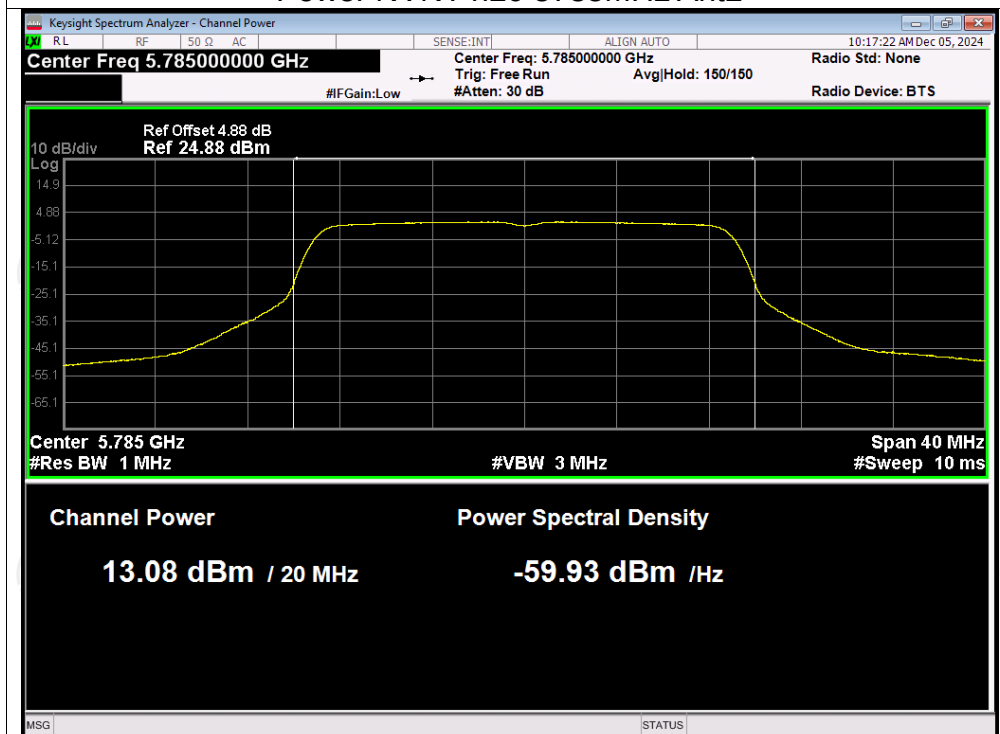
Power NVNT a 5825MHz Ant2



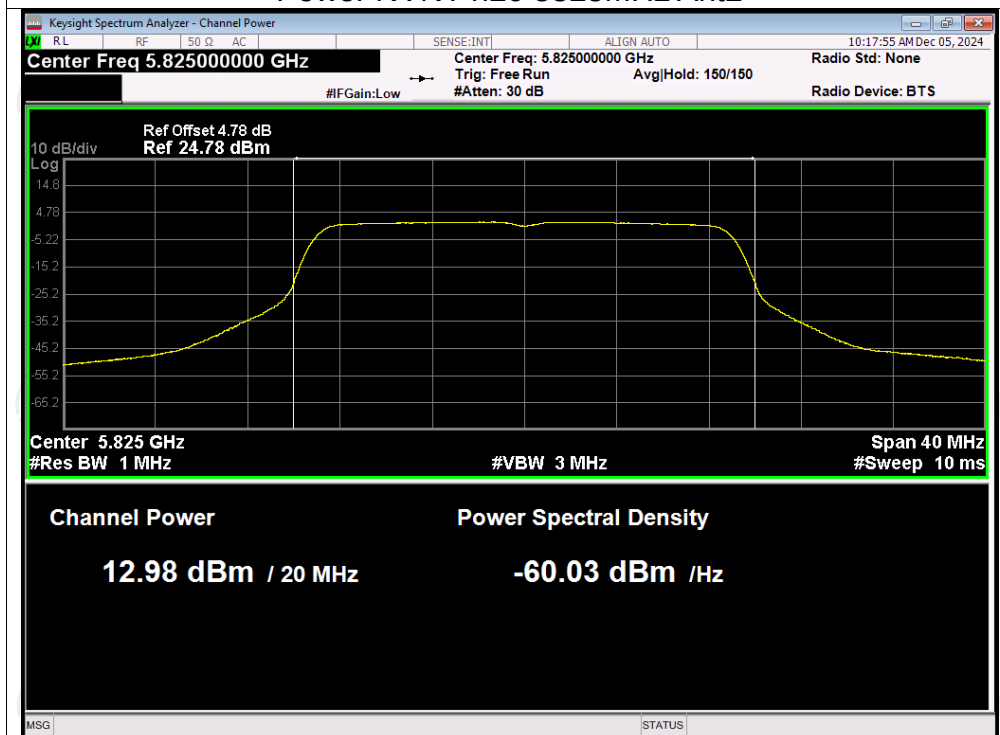
Power NVNT n20 5745MHz Ant2



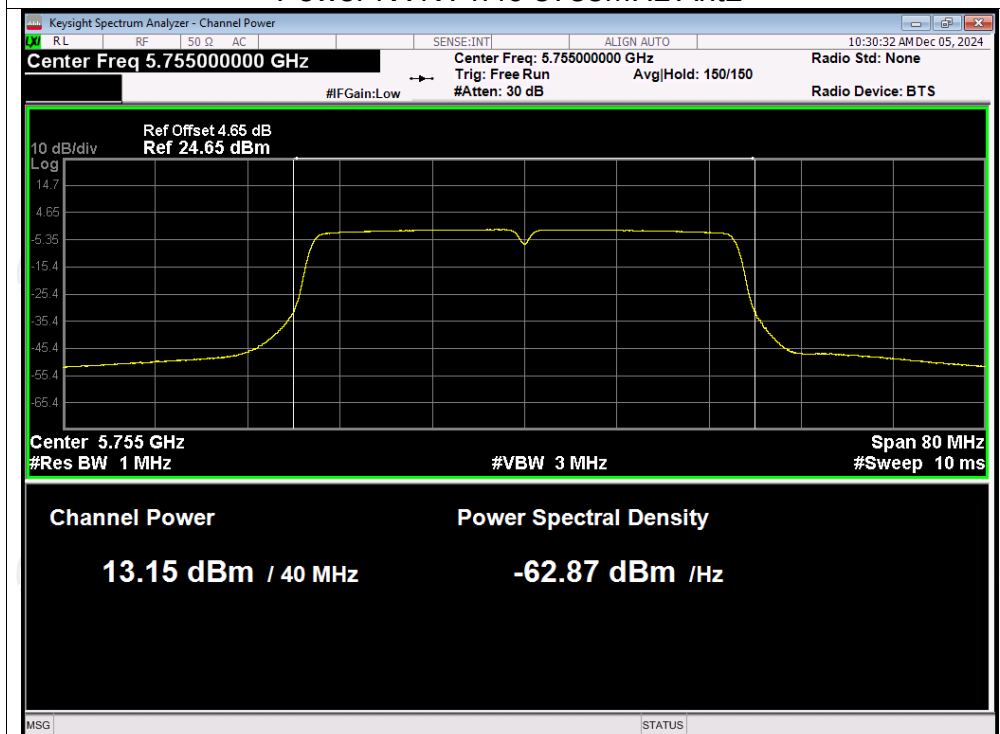
Power NVNT n20 5785MHz Ant2



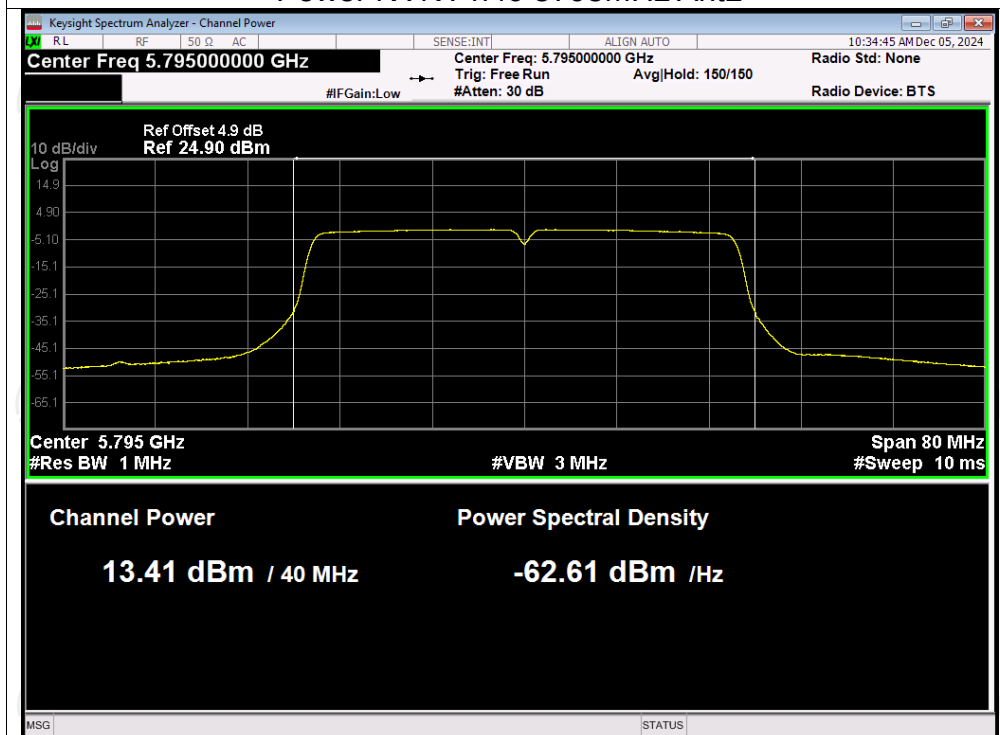
Power NVNT n20 5825MHz Ant2



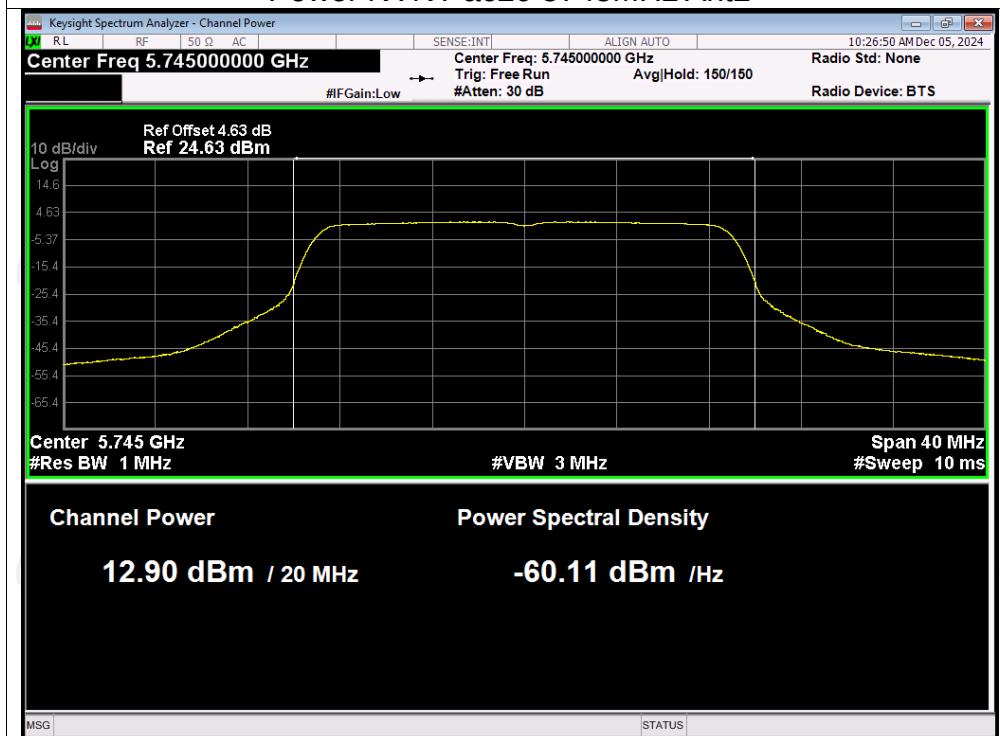
Power NVNT n40 5755MHz Ant2



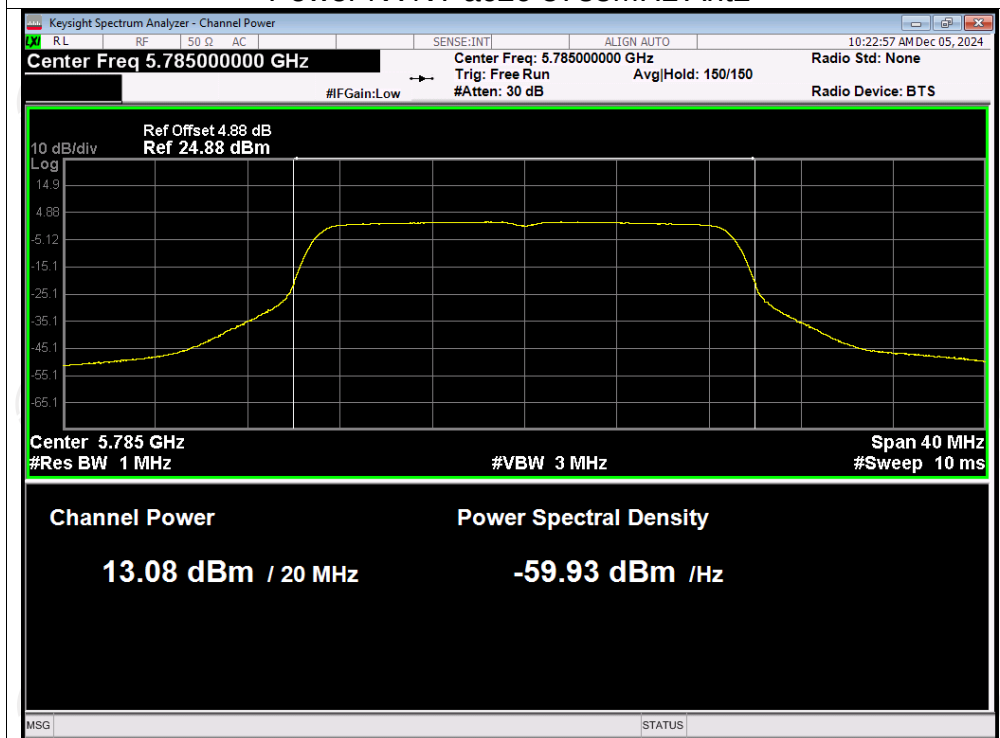
Power NVNT n40 5795MHz Ant2



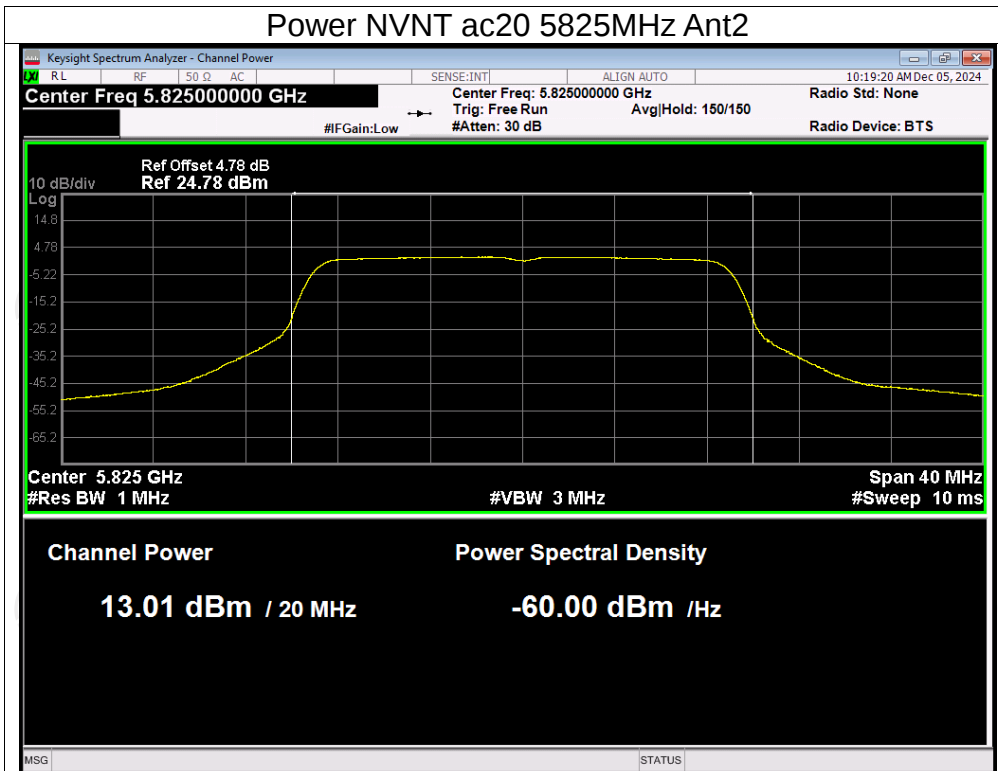
Power NVNT ac20 5745MHz Ant2



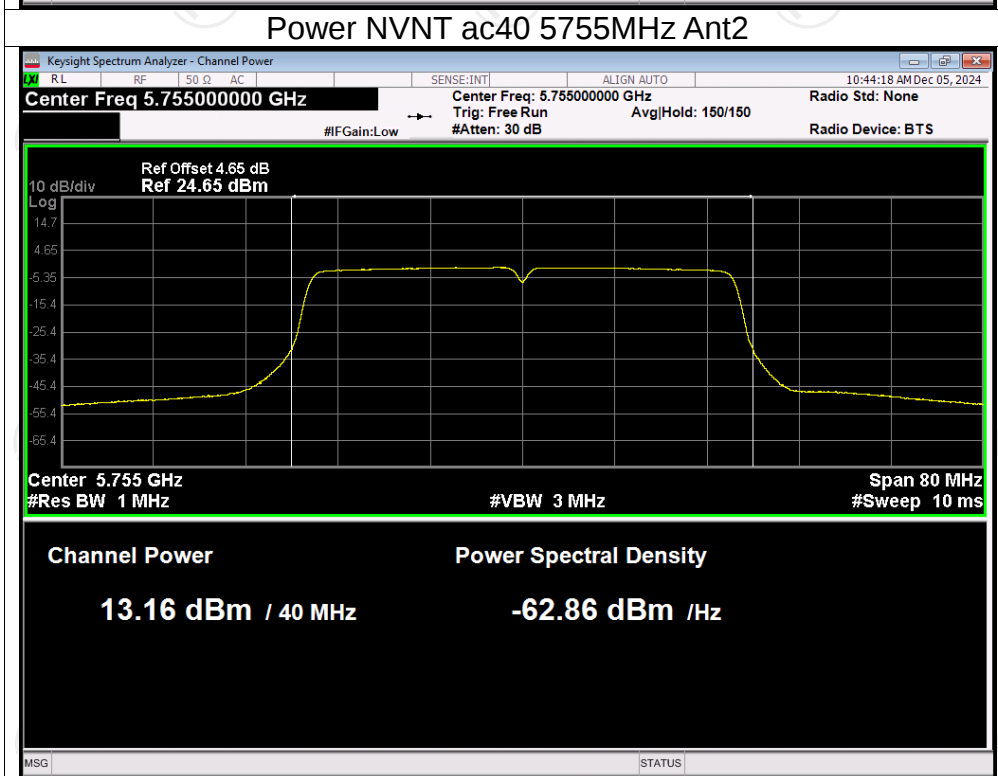
Power NVNT ac20 5785MHz Ant2



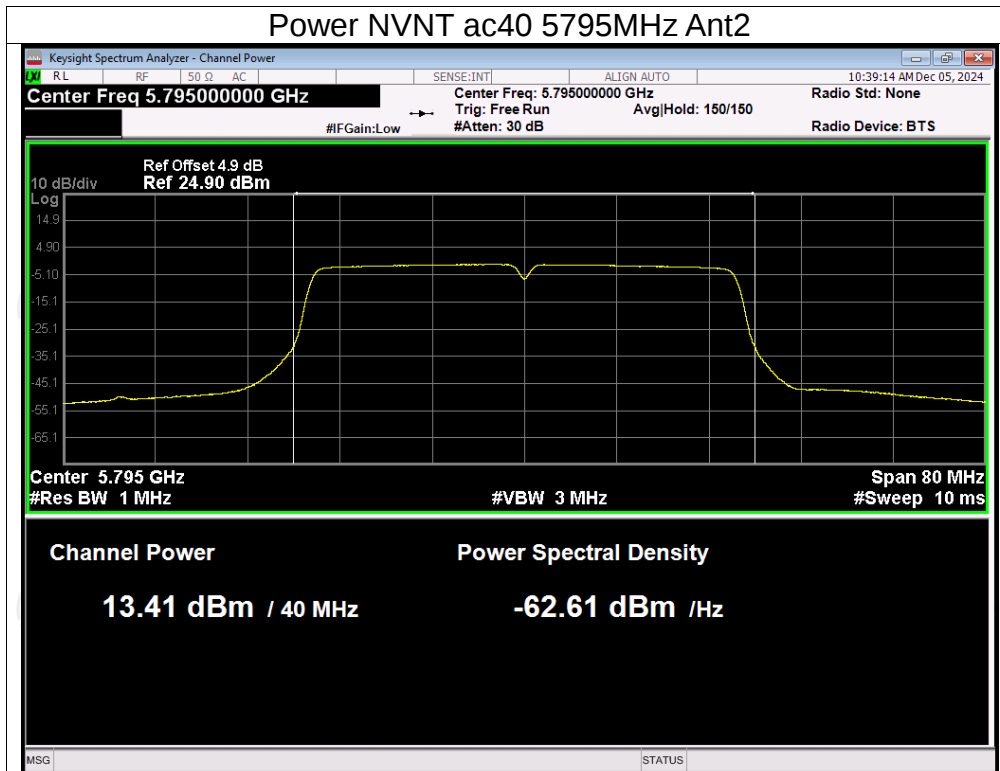
Power NVNT ac20 5825MHz Ant2



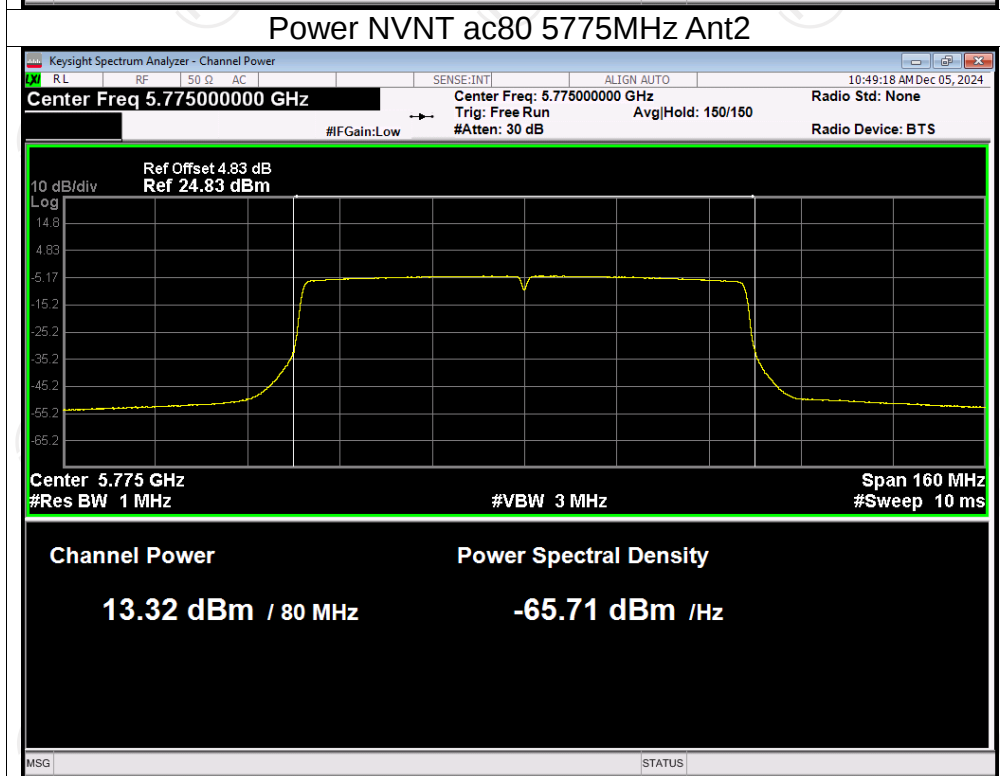
Power NVNT ac40 5755MHz Ant2



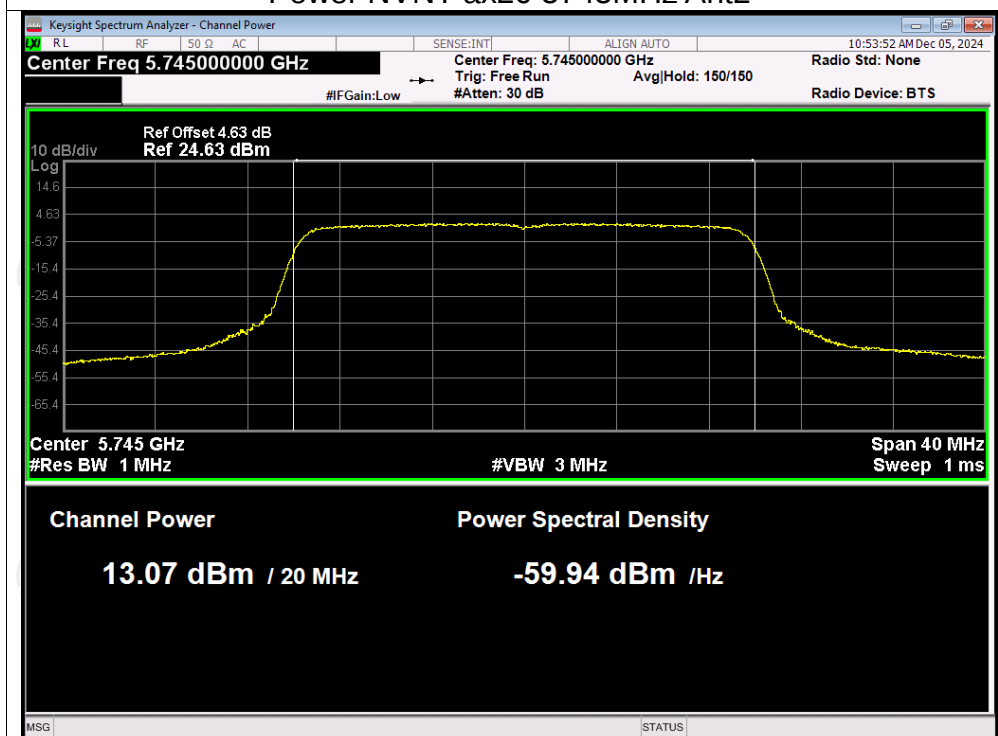
Power NVNT ac40 5795MHz Ant2



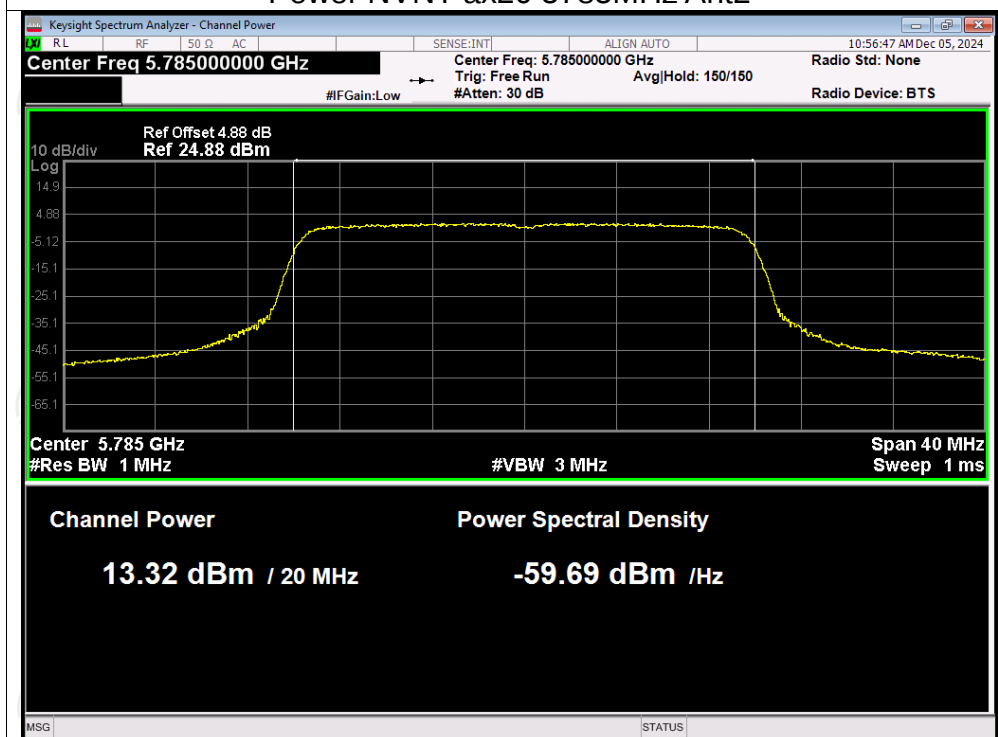
Power NVNT ac80 5775MHz Ant2



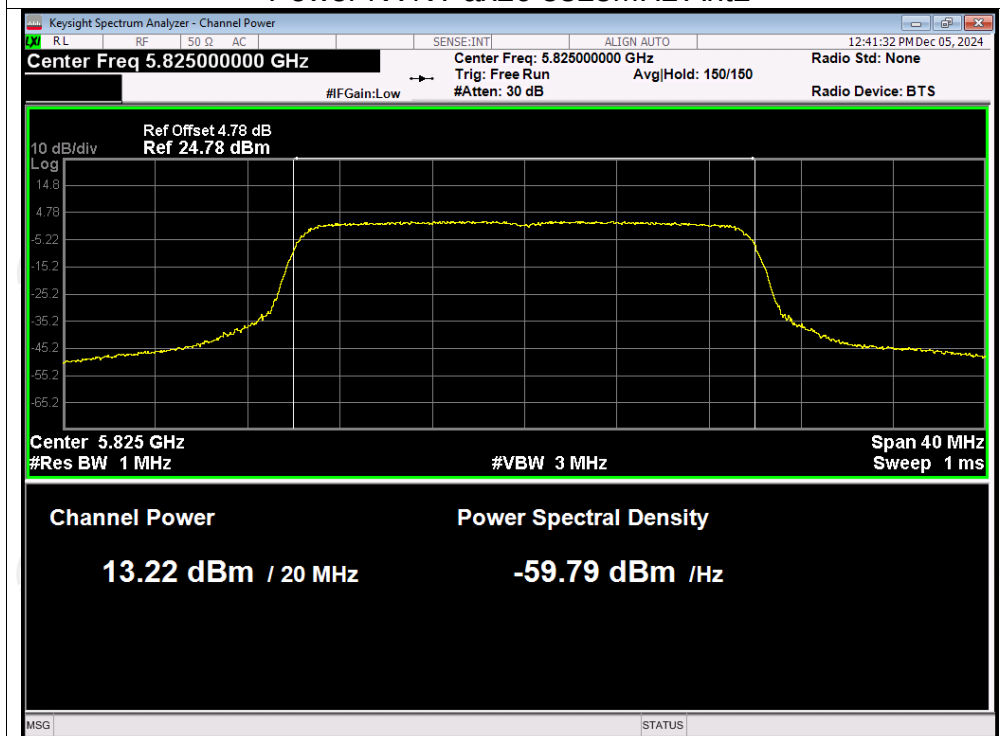
Power NVNT ax20 5745MHz Ant2



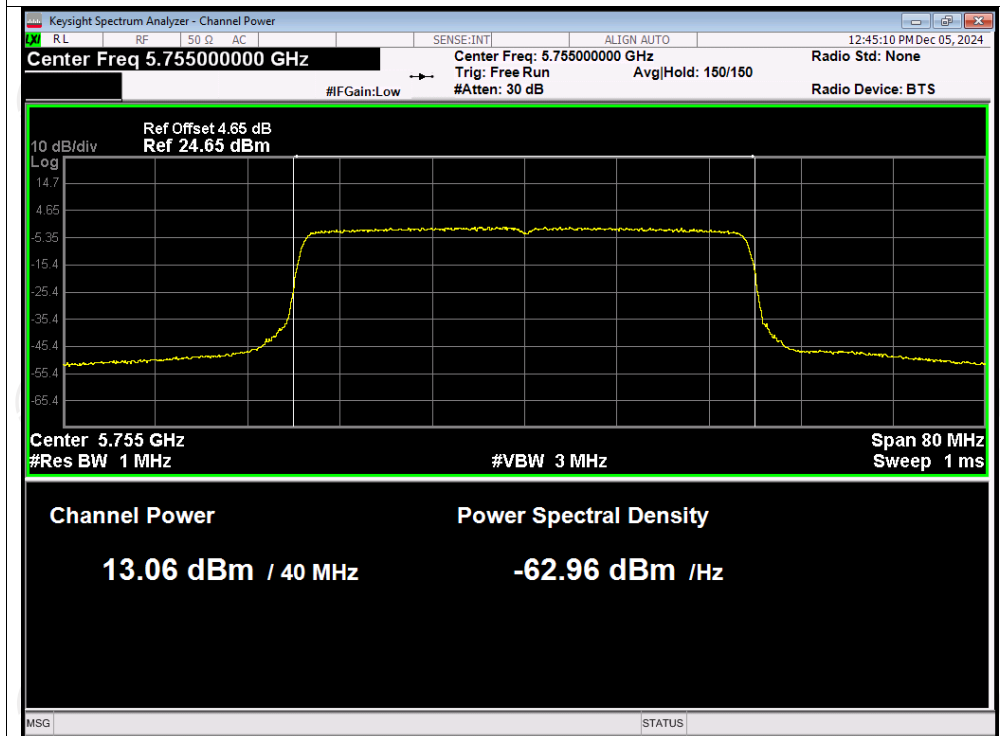
Power NVNT ax20 5785MHz Ant2



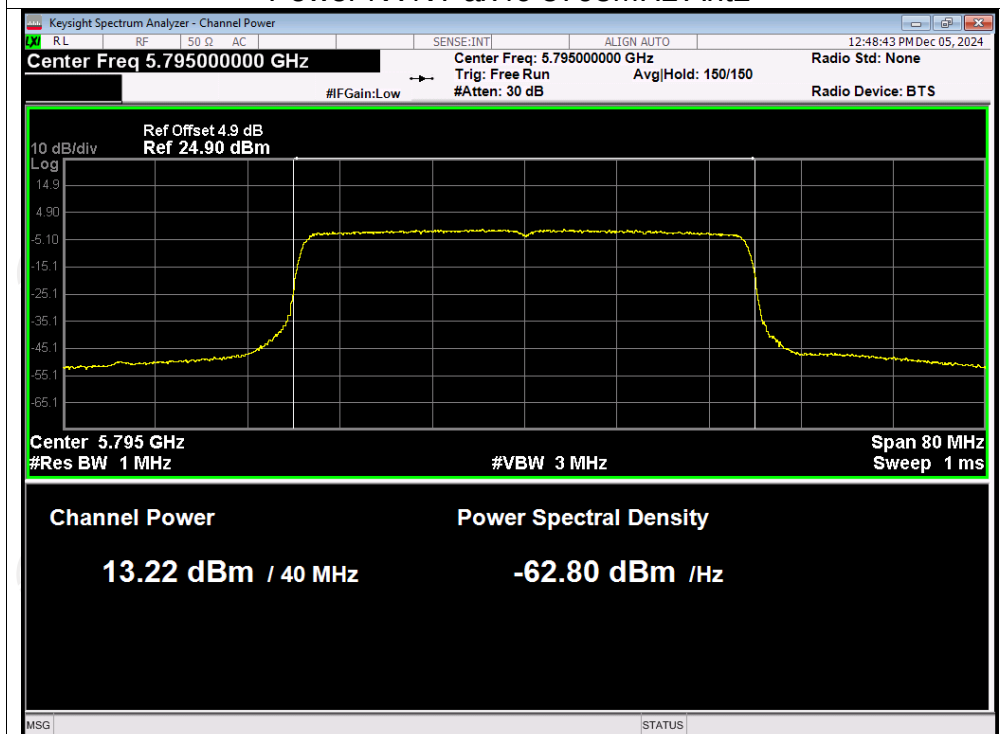
Power NVNT ax20 5825MHz Ant2



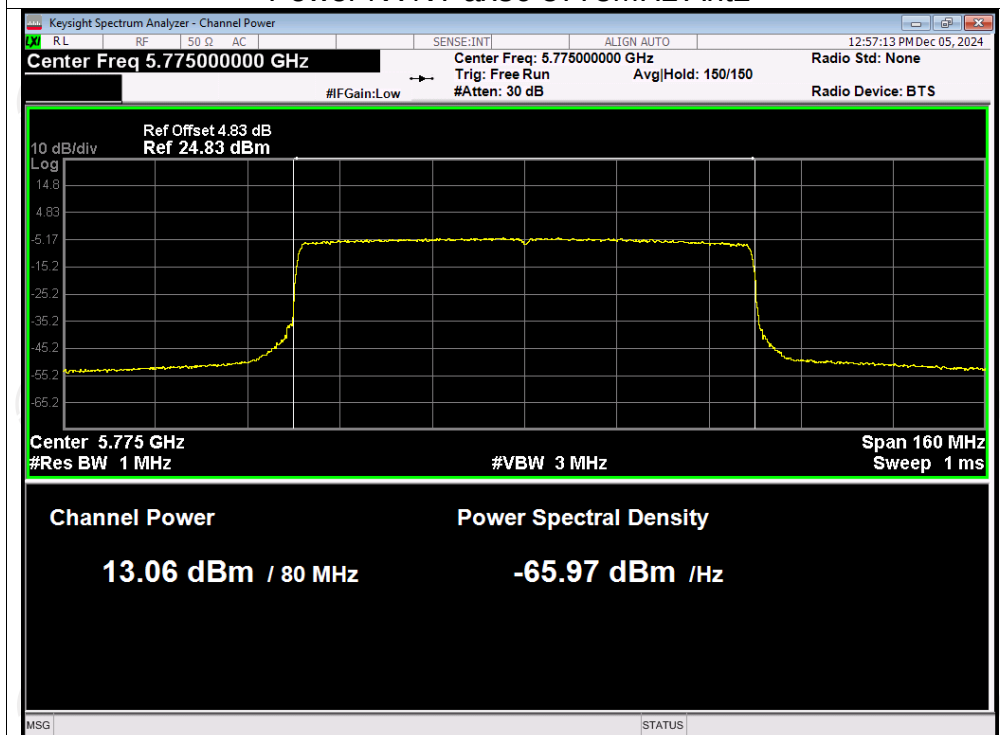
Power NVNT ax40 5755MHz Ant2



Power NVNT ax40 5795MHz Ant2



Power NVNT ax80 5775MHz Ant2

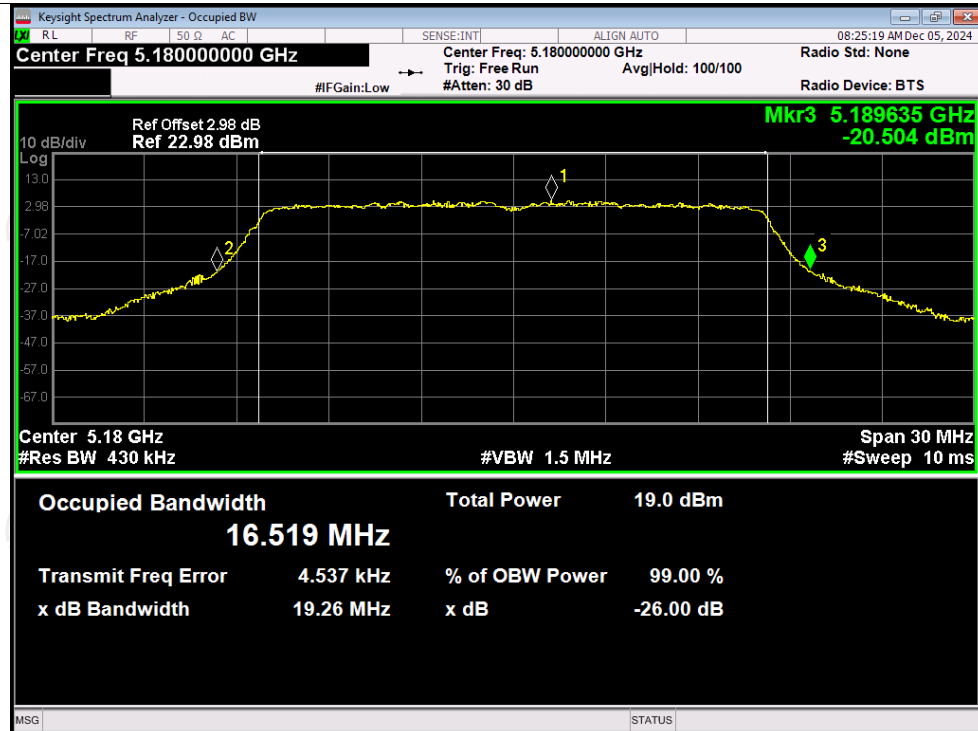


-26dB Bandwidth

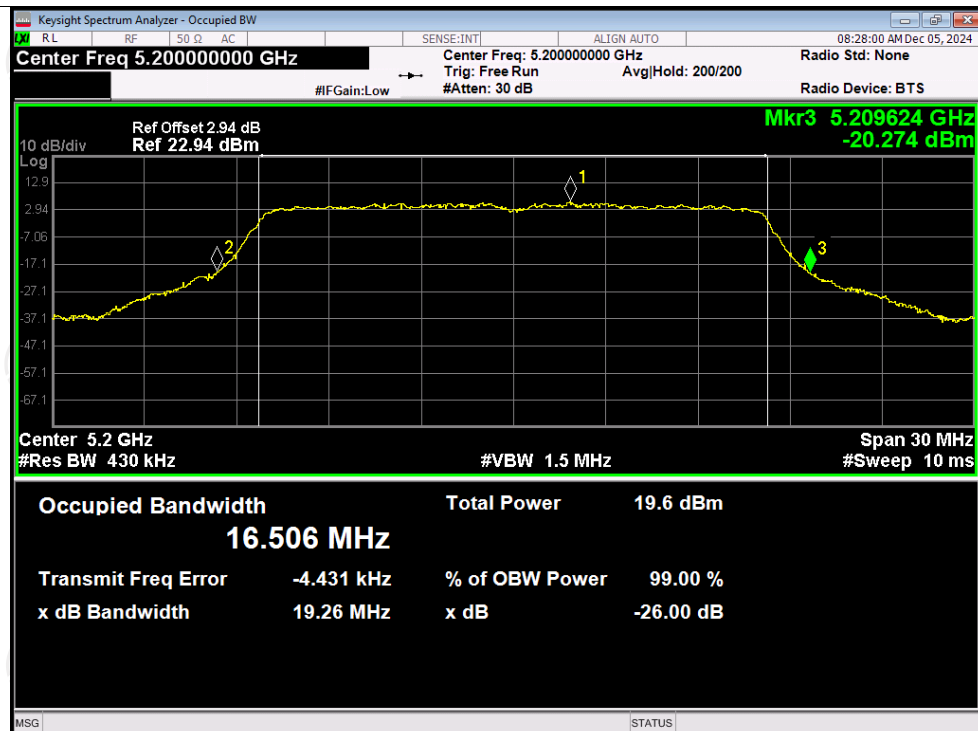
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant2	19.260	Pass
NVNT	a	5200	Ant2	19.258	Pass
NVNT	a	5240	Ant2	19.563	Pass
NVNT	n20	5180	Ant2	20.378	Pass
NVNT	n20	5200	Ant2	20.638	Pass
NVNT	n20	5240	Ant2	20.801	Pass
NVNT	n40	5190	Ant2	39.830	Pass
NVNT	n40	5230	Ant2	40.043	Pass
NVNT	ac20	5180	Ant2	20.750	Pass
NVNT	ac20	5200	Ant2	20.470	Pass
NVNT	ac20	5240	Ant2	20.645	Pass
NVNT	ac40	5190	Ant2	39.985	Pass
NVNT	ac40	5230	Ant2	40.291	Pass
NVNT	ac80	5210	Ant2	82.451	Pass
NVNT	ax20	5180	Ant2	21.161	Pass
NVNT	ax20	5200	Ant2	20.907	Pass
NVNT	ax20	5240	Ant2	20.812	Pass
NVNT	ax40	5190	Ant2	40.152	Pass
NVNT	ax40	5230	Ant2	40.310	Pass
NVNT	ax80	5210	Ant2	80.715	Pass

Test Graphs

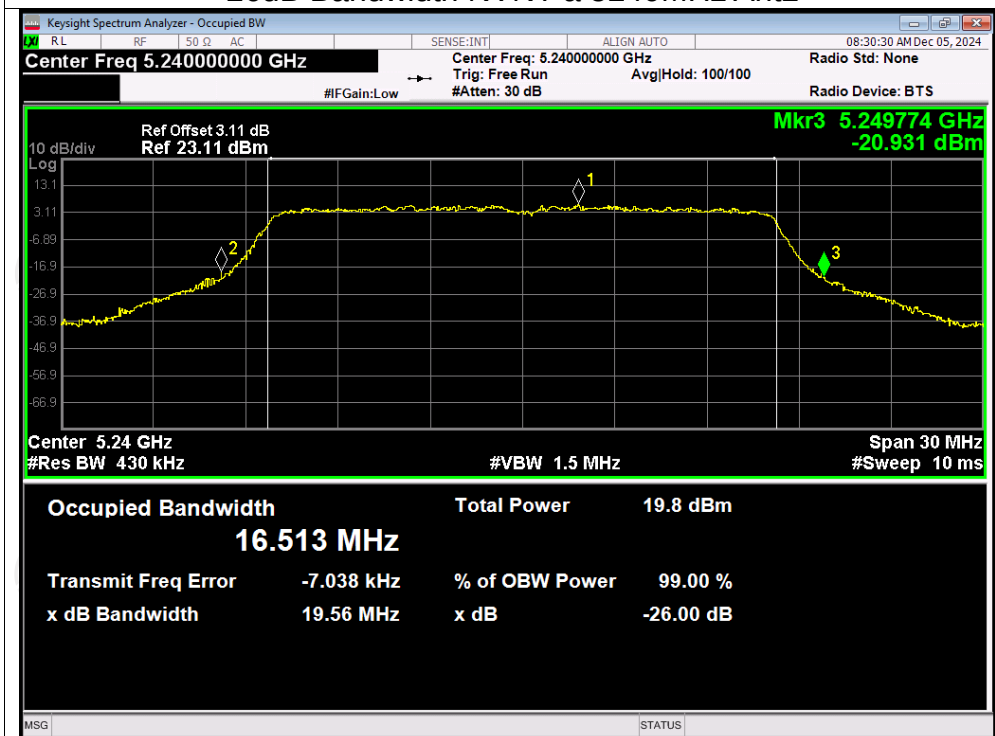
-26dB Bandwidth NVNT a 5180MHz Ant2



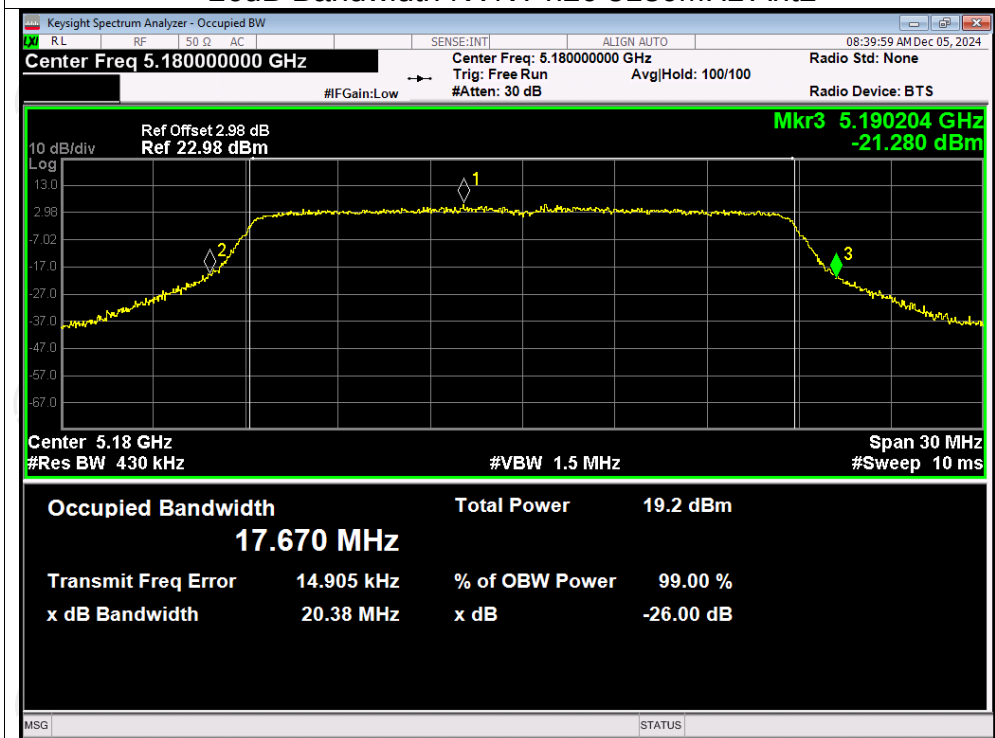
-26dB Bandwidth NVNT a 5200MHz Ant2

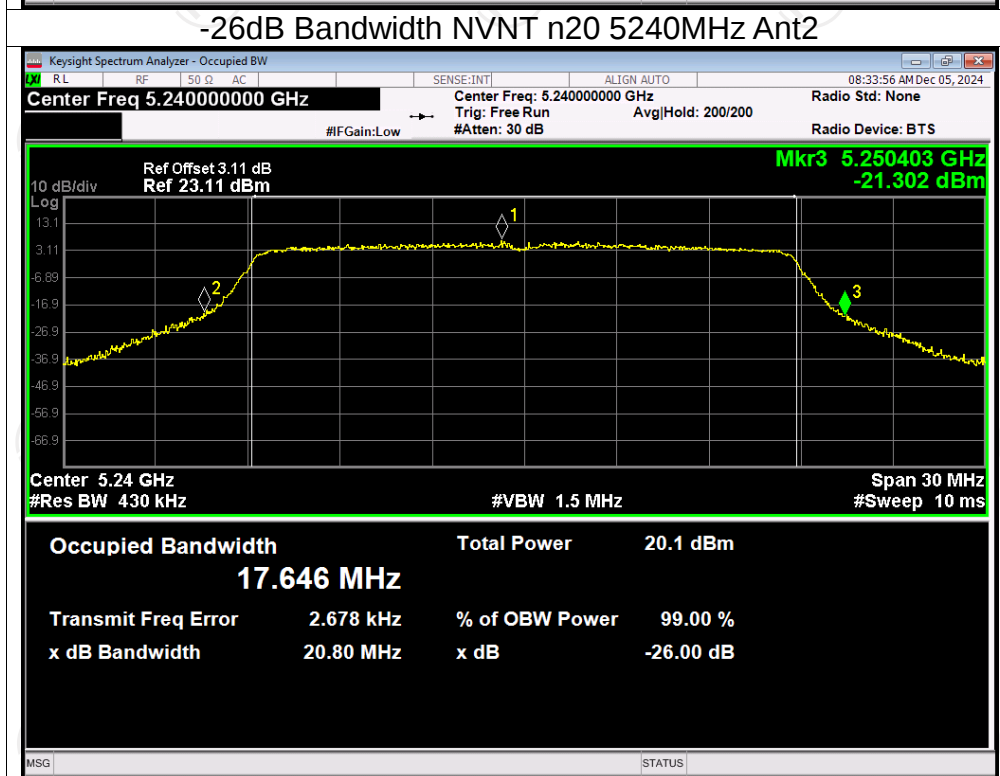
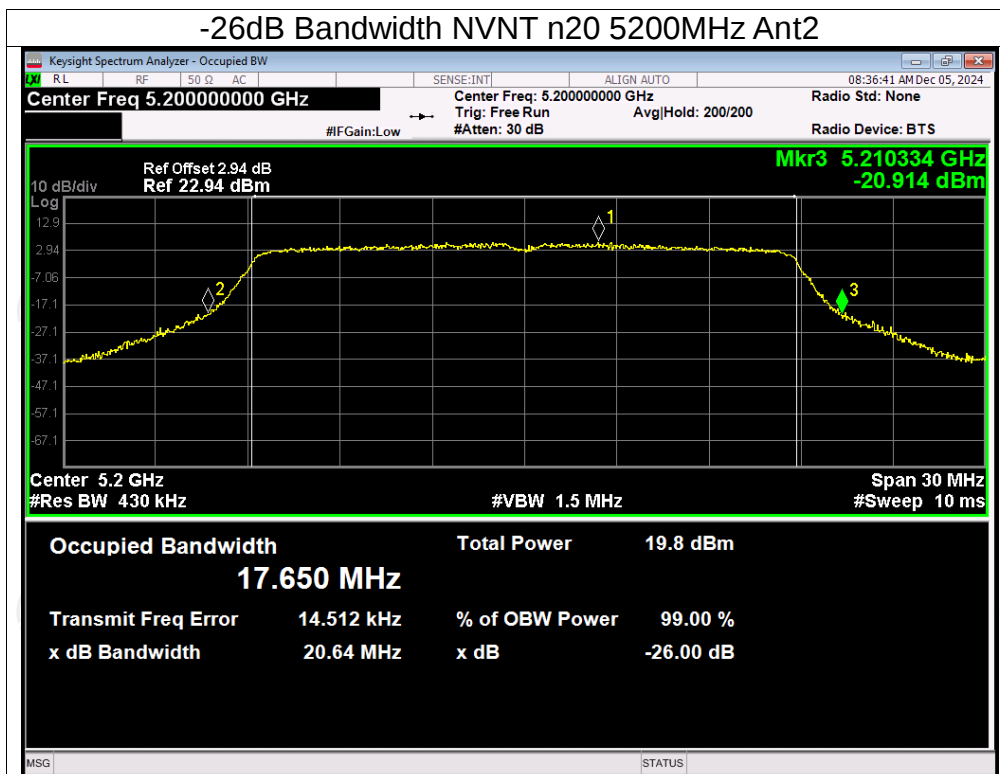


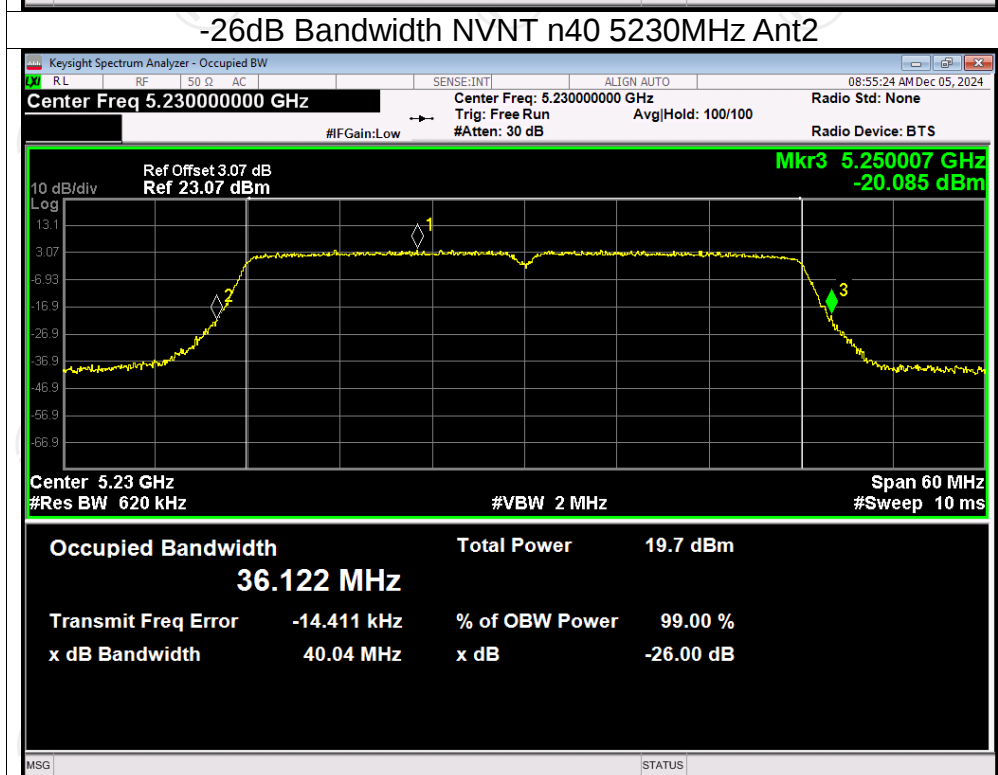
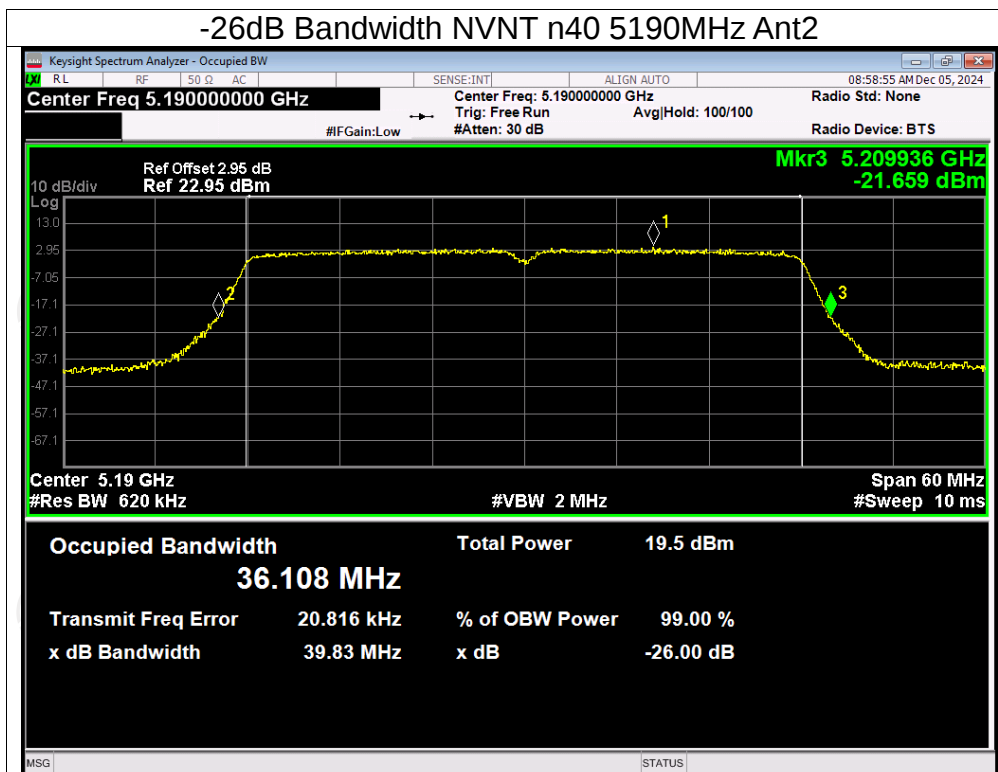
-26dB Bandwidth NVNT a 5240MHz Ant2



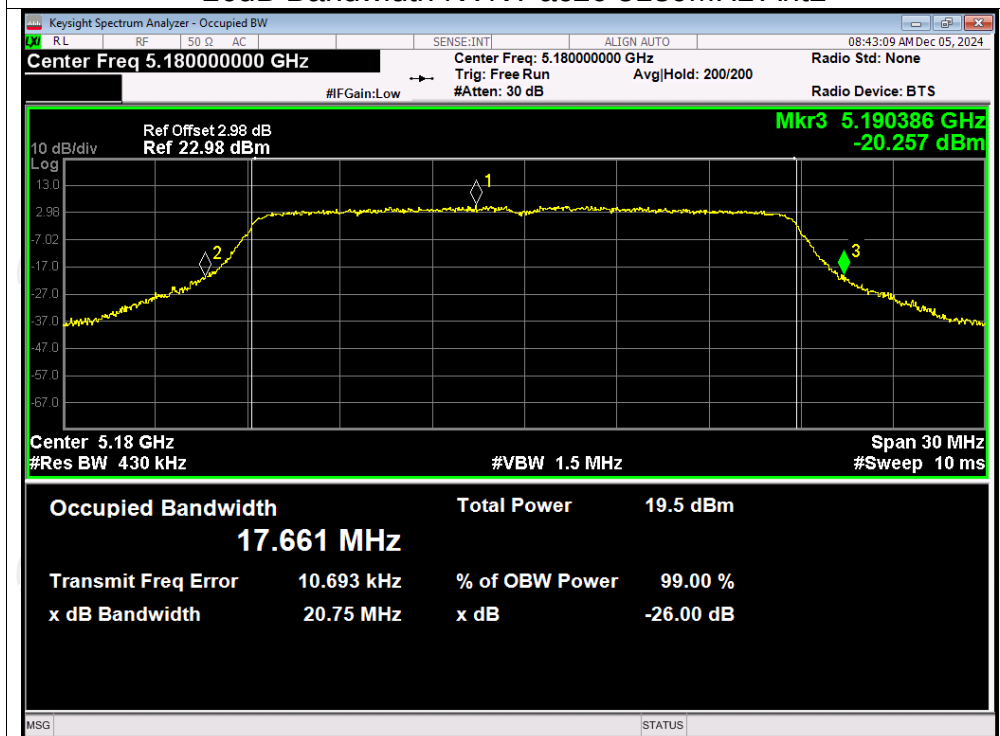
-26dB Bandwidth NVNT n20 5180MHz Ant2



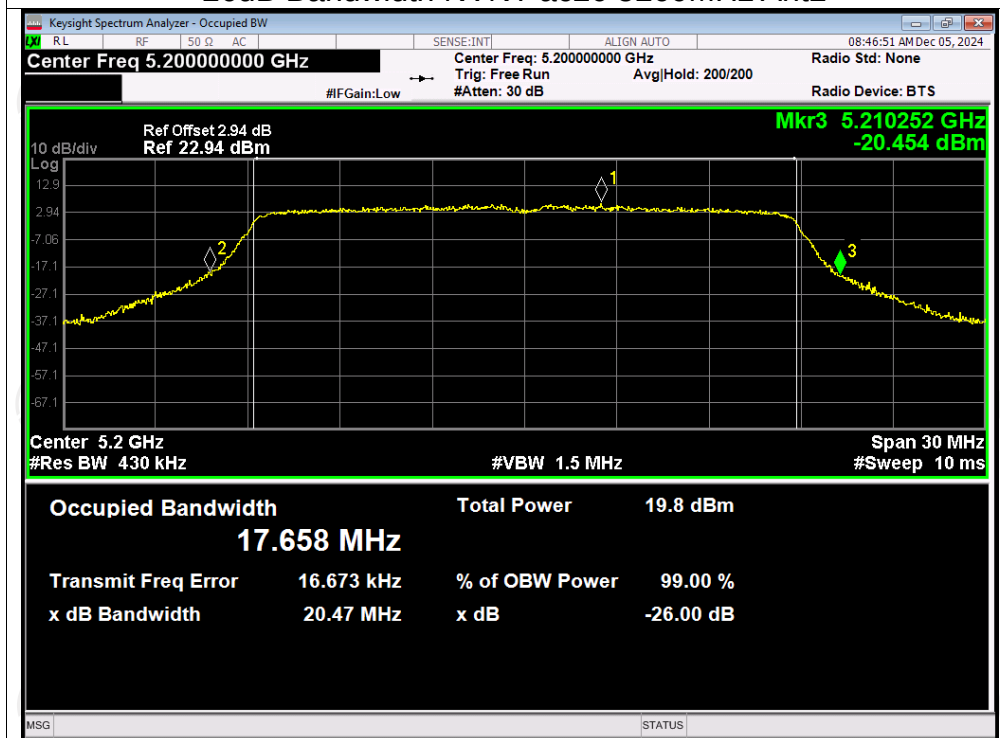




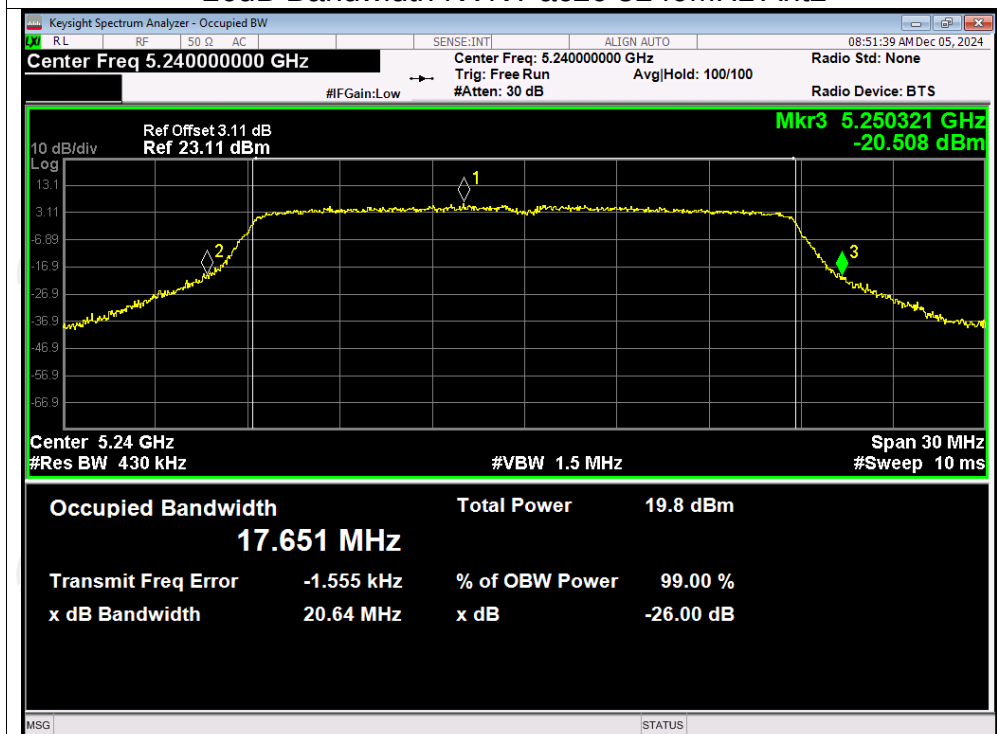
-26dB Bandwidth NVNT ac20 5180MHz Ant2



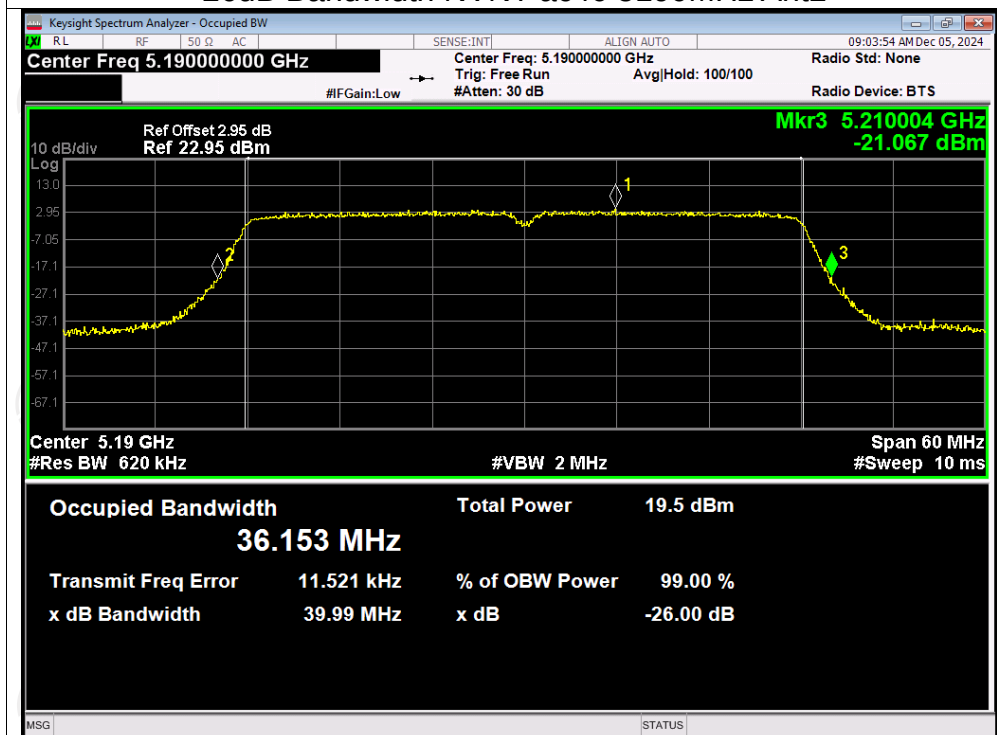
-26dB Bandwidth NVNT ac20 5200MHz Ant2

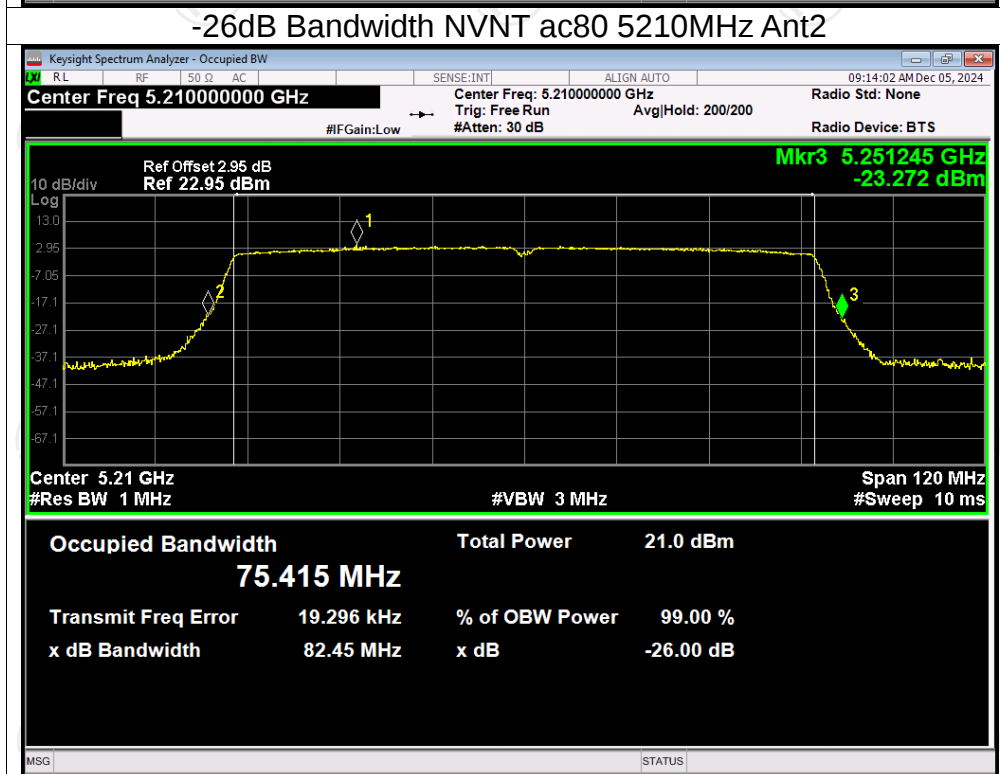
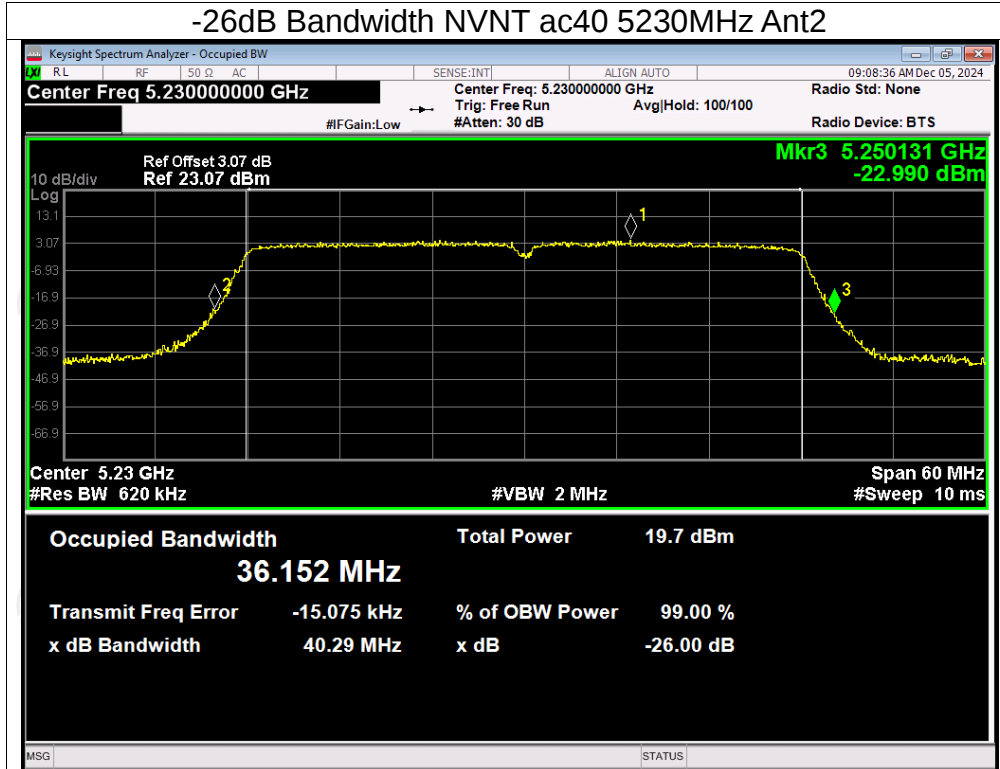


-26dB Bandwidth NVNT ac20 5240MHz Ant2

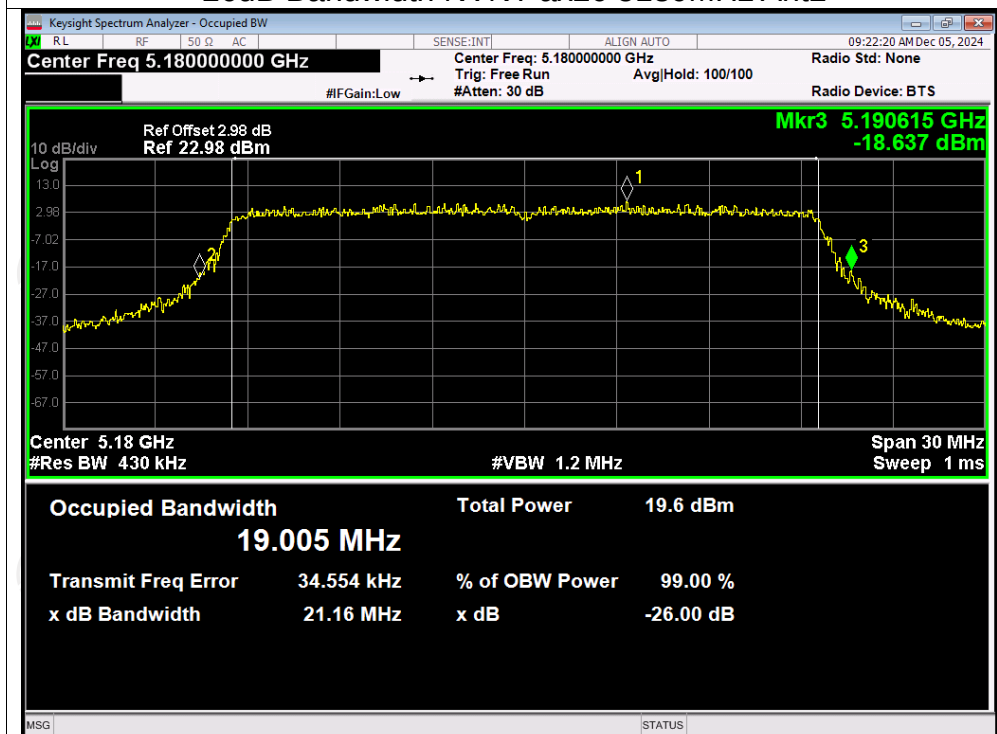


-26dB Bandwidth NVNT ac40 5190MHz Ant2

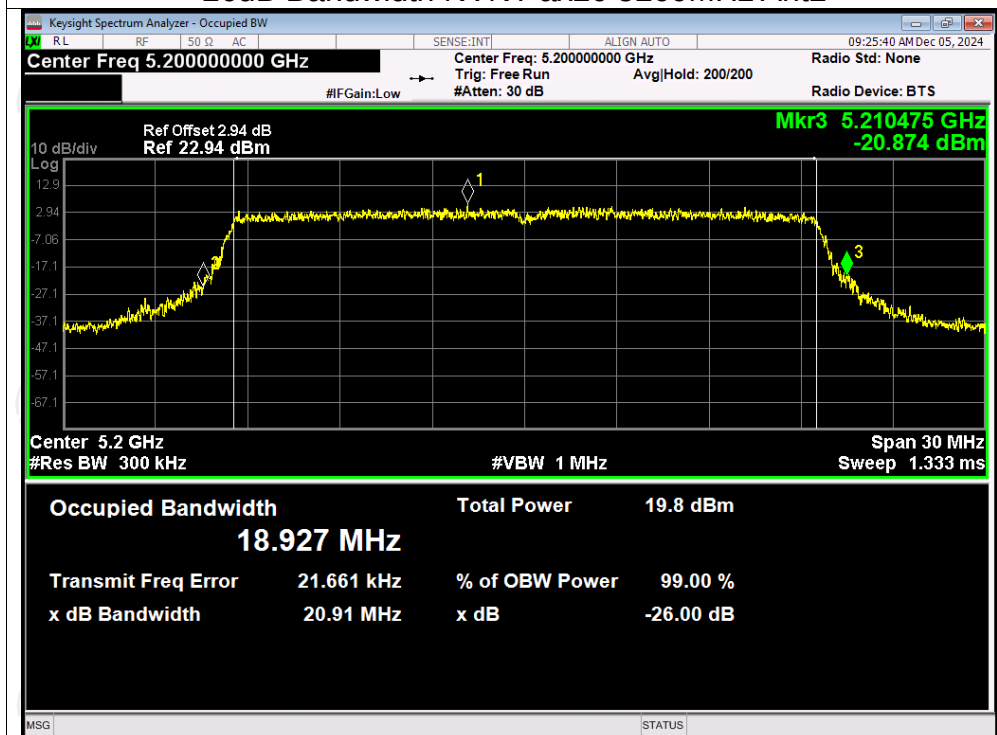




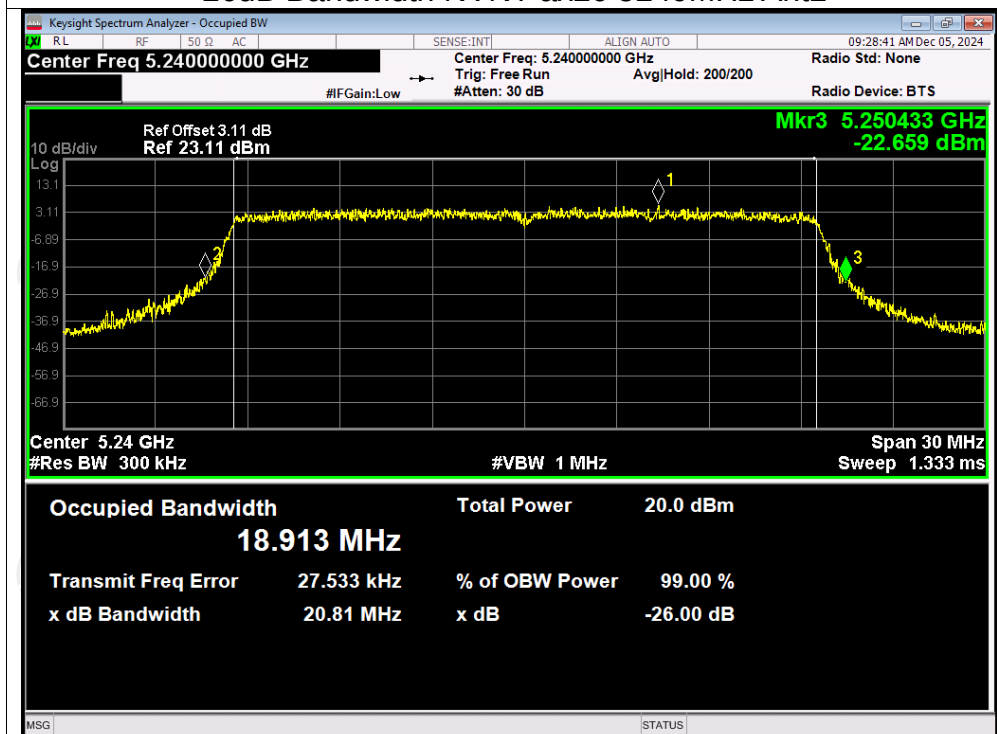
-26dB Bandwidth NVNT ax20 5180MHz Ant2



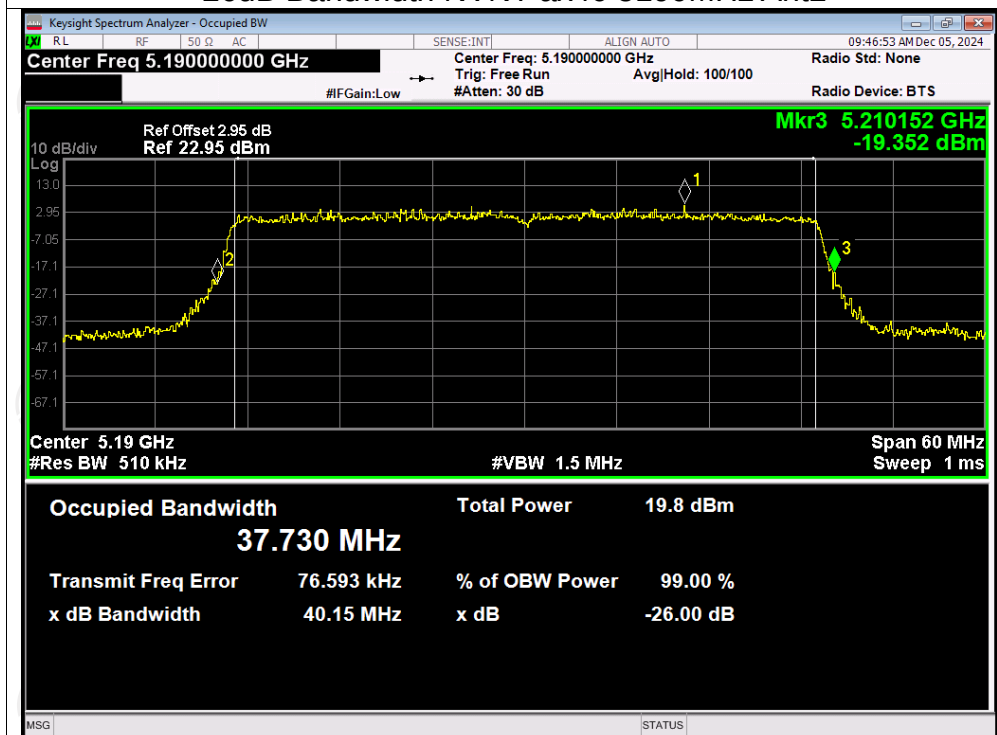
-26dB Bandwidth NVNT ax20 5200MHz Ant2

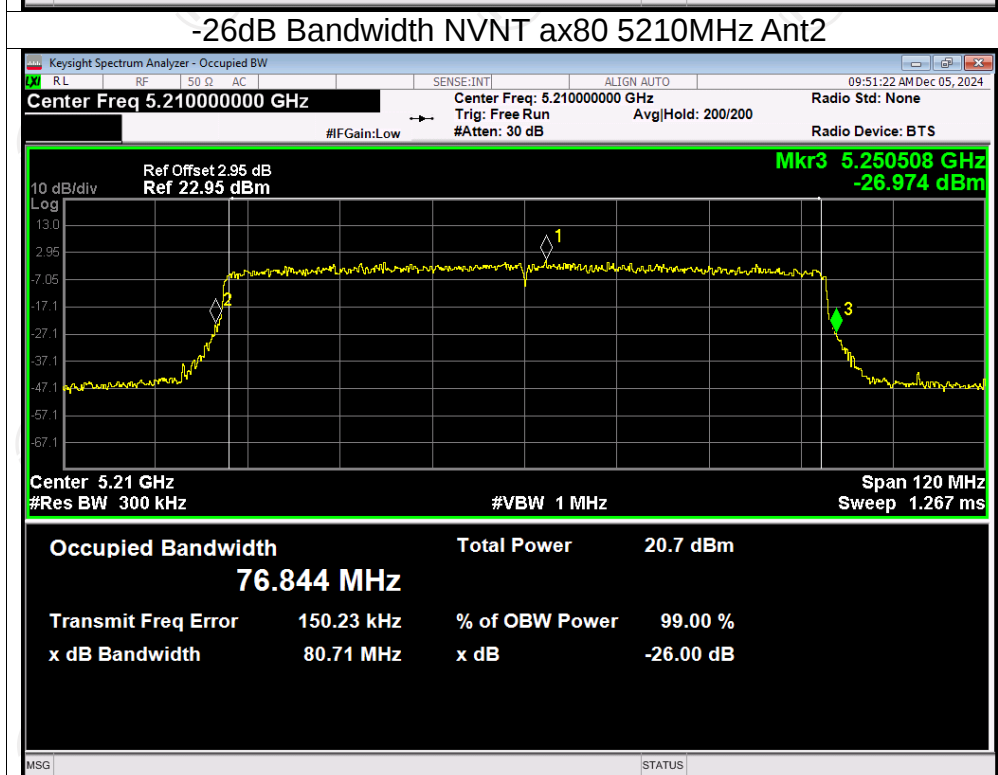
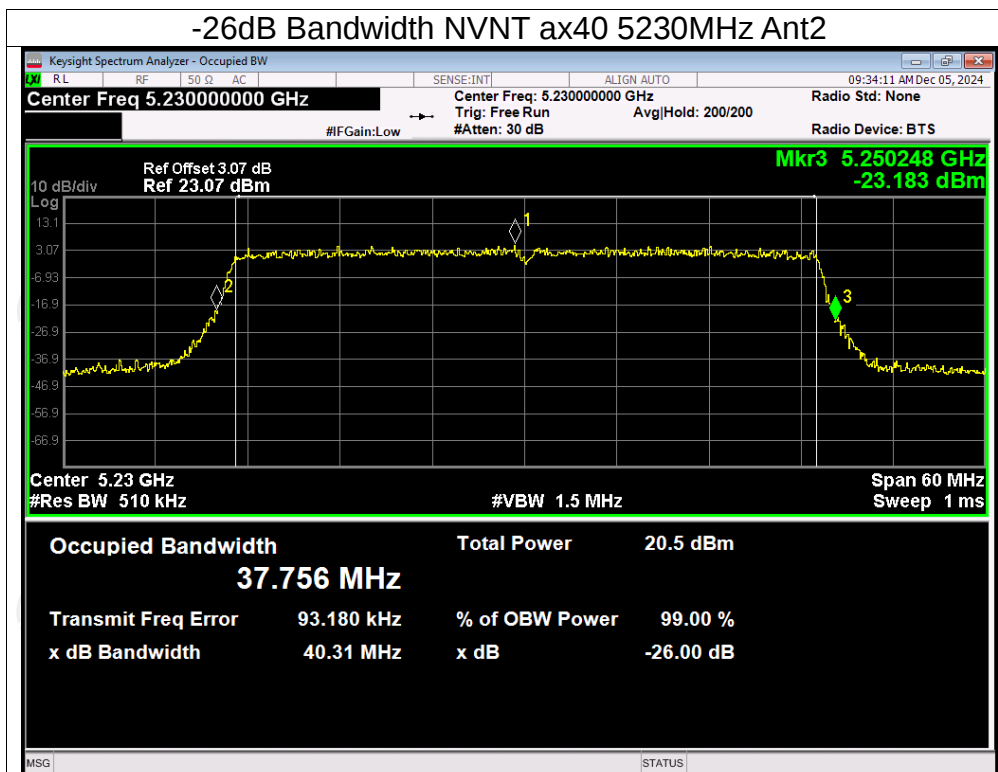


-26dB Bandwidth NVNT ax20 5240MHz Ant2



-26dB Bandwidth NVNT ax40 5190MHz Ant2



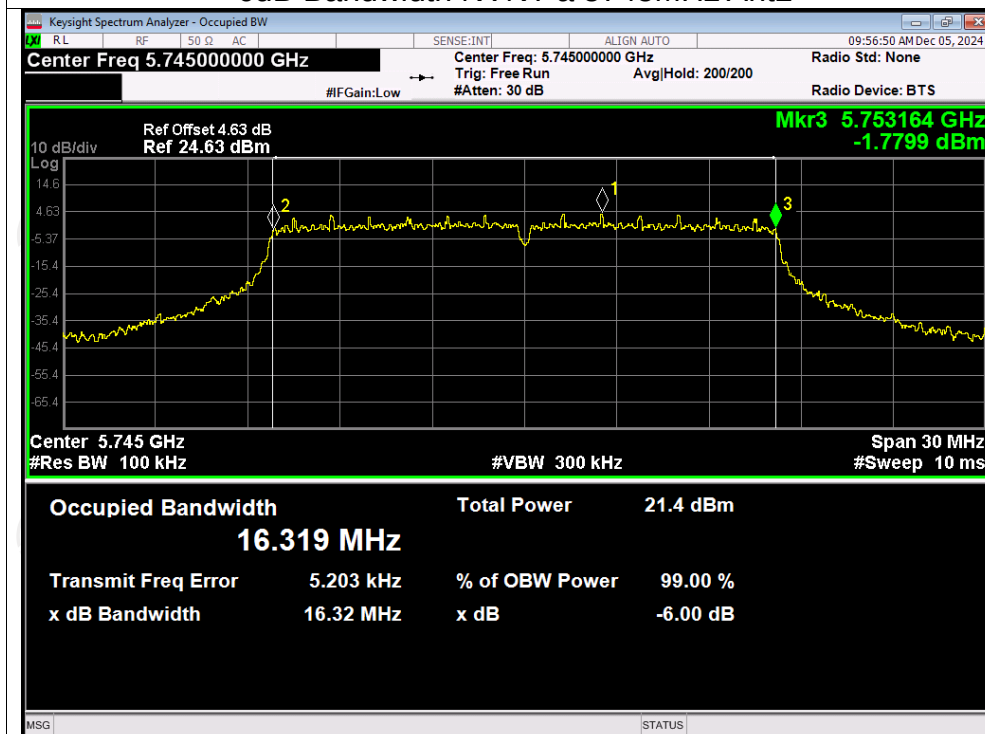


-6dB Bandwidth

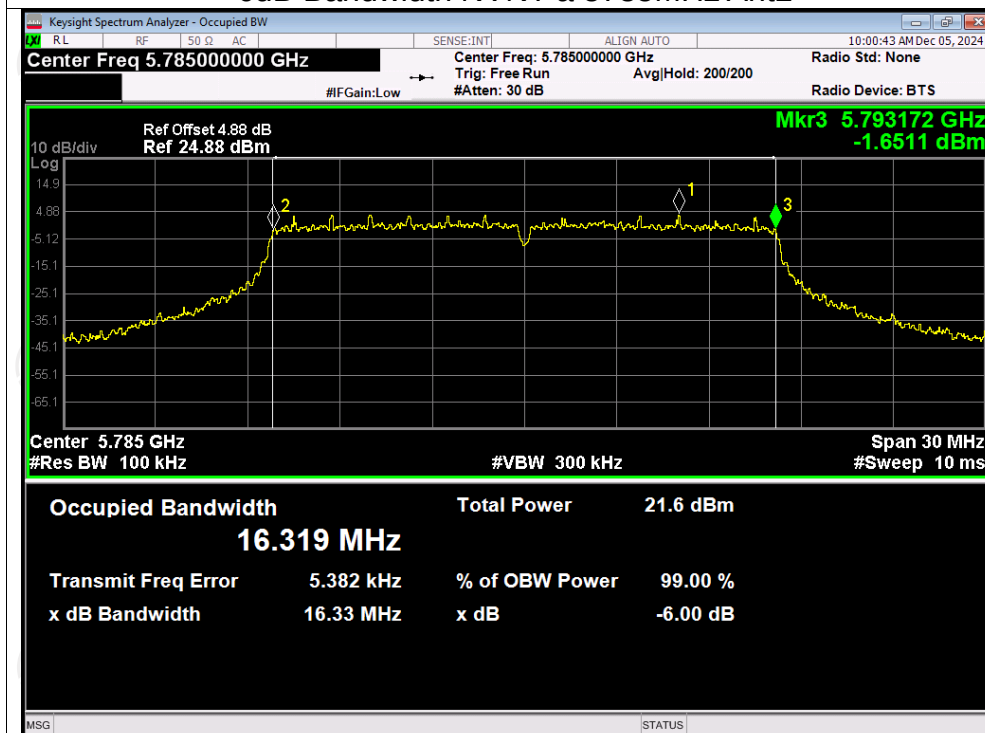
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant2	16.318	0.5	Pass
NVNT	a	5785	Ant2	16.333	0.5	Pass
NVNT	a	5825	Ant2	16.319	0.5	Pass
NVNT	n20	5745	Ant2	17.561	0.5	Pass
NVNT	n20	5785	Ant2	17.293	0.5	Pass
NVNT	n20	5825	Ant2	17.298	0.5	Pass
NVNT	n40	5755	Ant2	36.314	0.5	Pass
NVNT	n40	5795	Ant2	36.321	0.5	Pass
NVNT	ac20	5745	Ant2	17.326	0.5	Pass
NVNT	ac20	5785	Ant2	17.524	0.5	Pass
NVNT	ac20	5825	Ant2	17.192	0.5	Pass
NVNT	ac40	5755	Ant2	35.990	0.5	Pass
NVNT	ac40	5795	Ant2	36.050	0.5	Pass
NVNT	ac80	5775	Ant2	75.783	0.5	Pass
NVNT	ax20	5745	Ant2	18.394	0.5	Pass
NVNT	ax20	5785	Ant2	18.991	0.5	Pass
NVNT	ax20	5825	Ant2	18.873	0.5	Pass
NVNT	ax40	5755	Ant2	37.860	0.5	Pass
NVNT	ax40	5795	Ant2	37.916	0.5	Pass
NVNT	ax80	5775	Ant2	76.875	0.5	Pass

Test Graphs

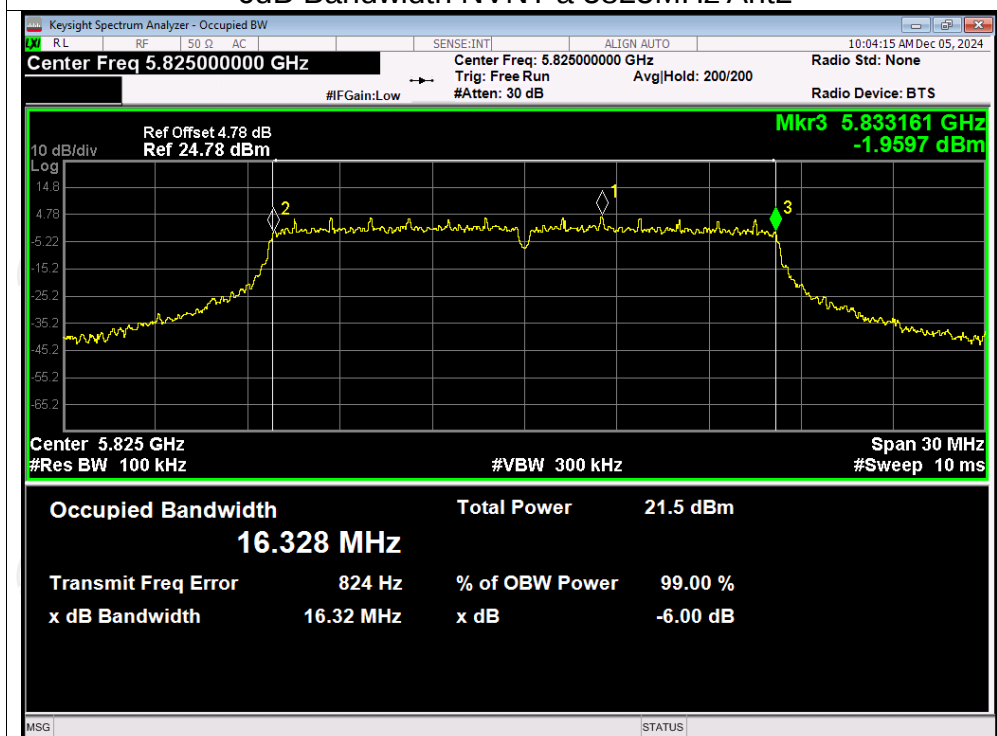
-6dB Bandwidth NVNT a 5745MHz Ant2



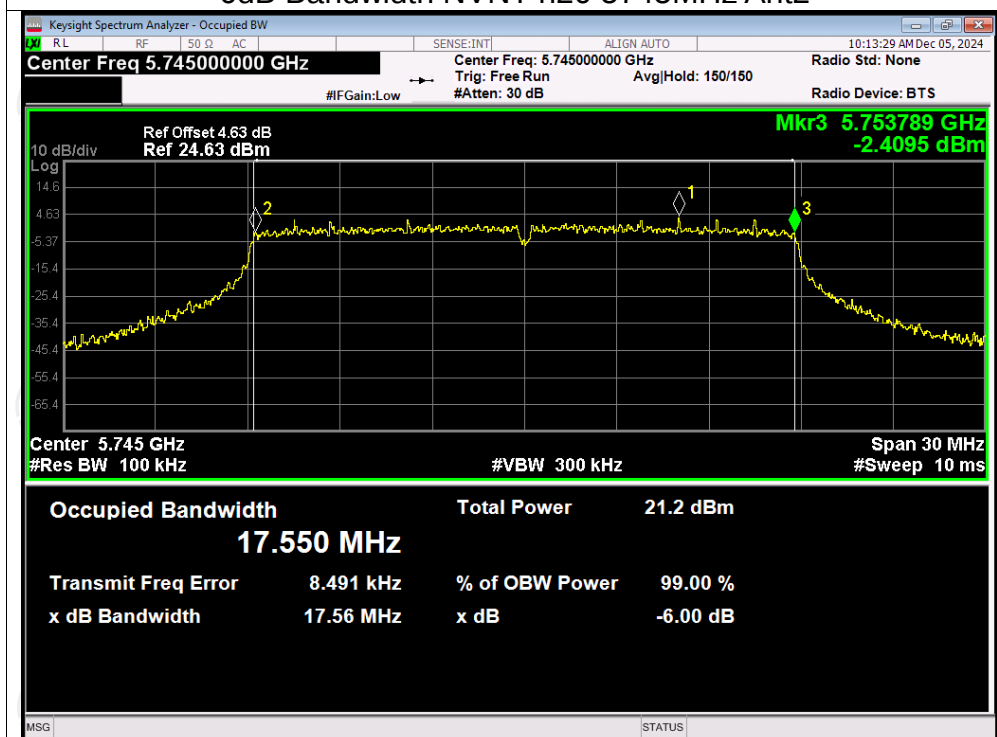
-6dB Bandwidth NVNT a 5785MHz Ant2



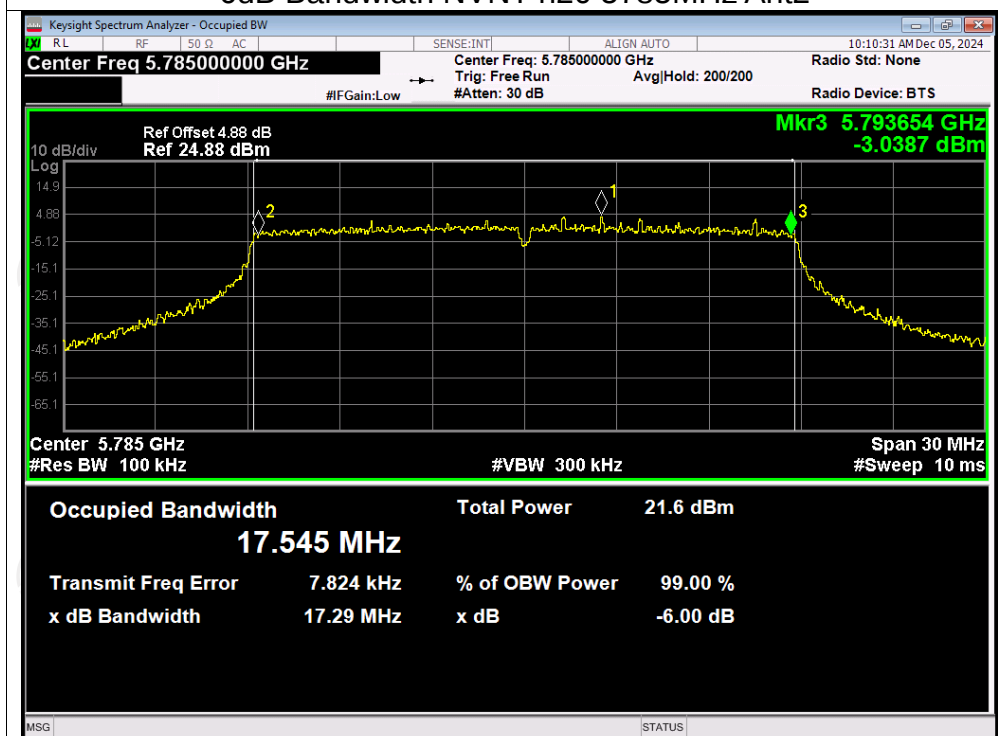
-6dB Bandwidth NVNT a 5825MHz Ant2



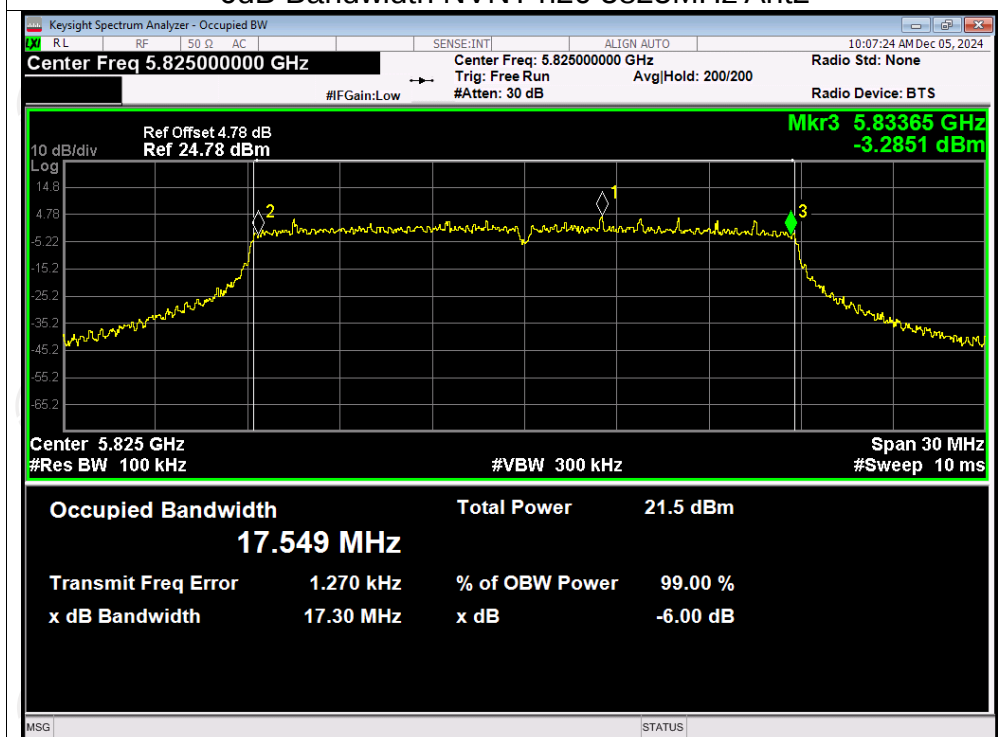
-6dB Bandwidth NVNT n20 5745MHz Ant2



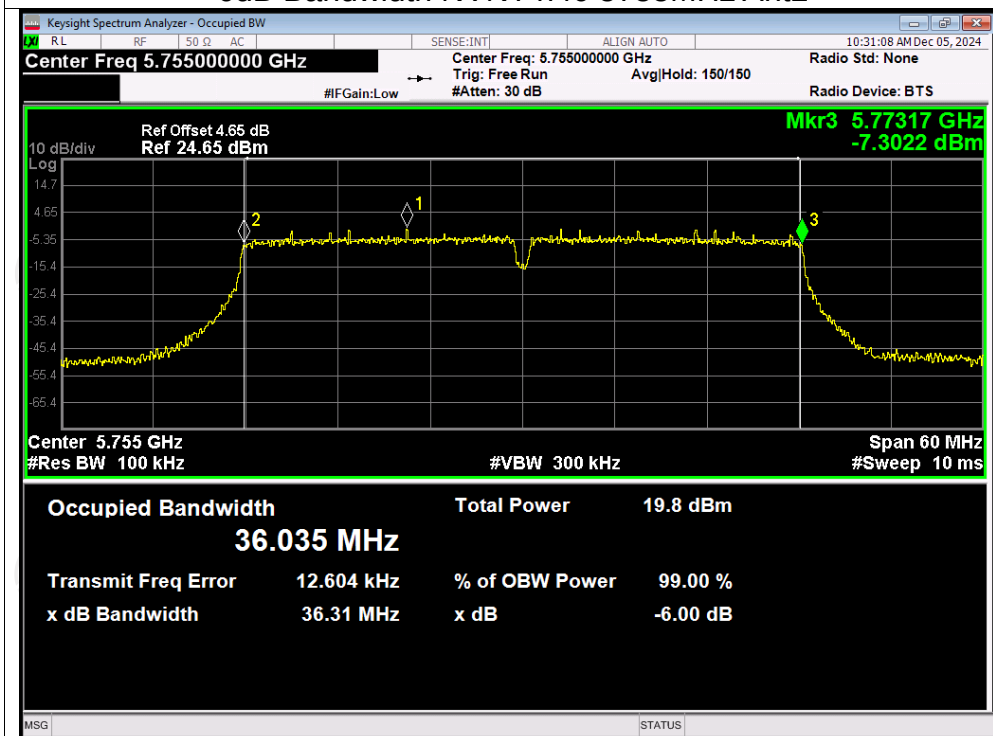
-6dB Bandwidth NVNT n20 5785MHz Ant2



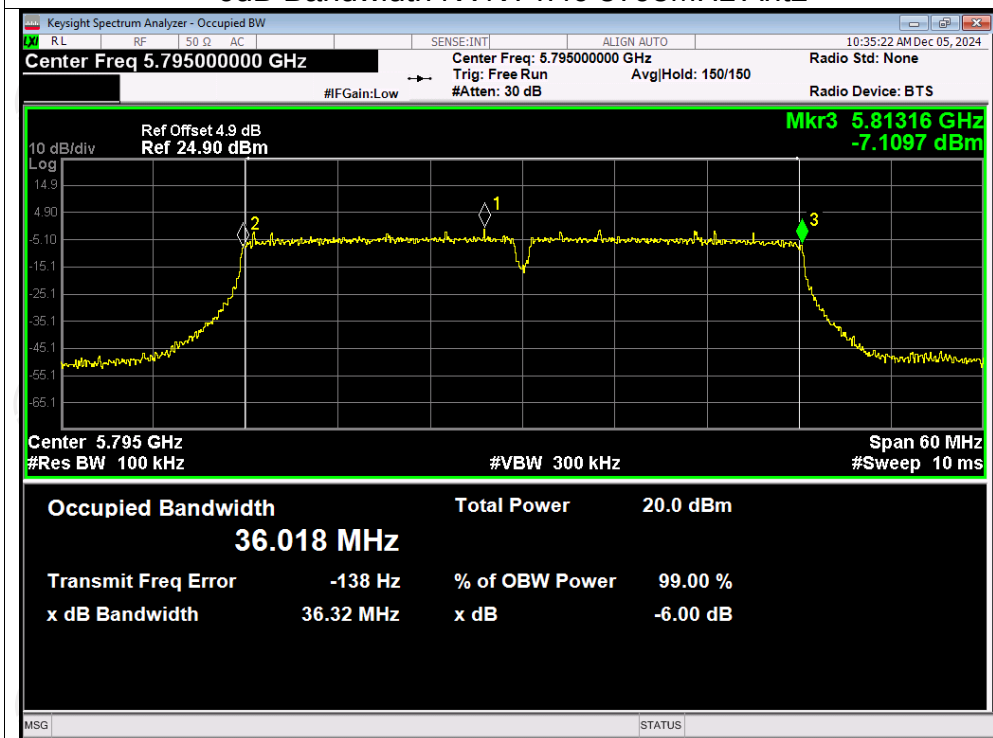
-6dB Bandwidth NVNT n20 5825MHz Ant2



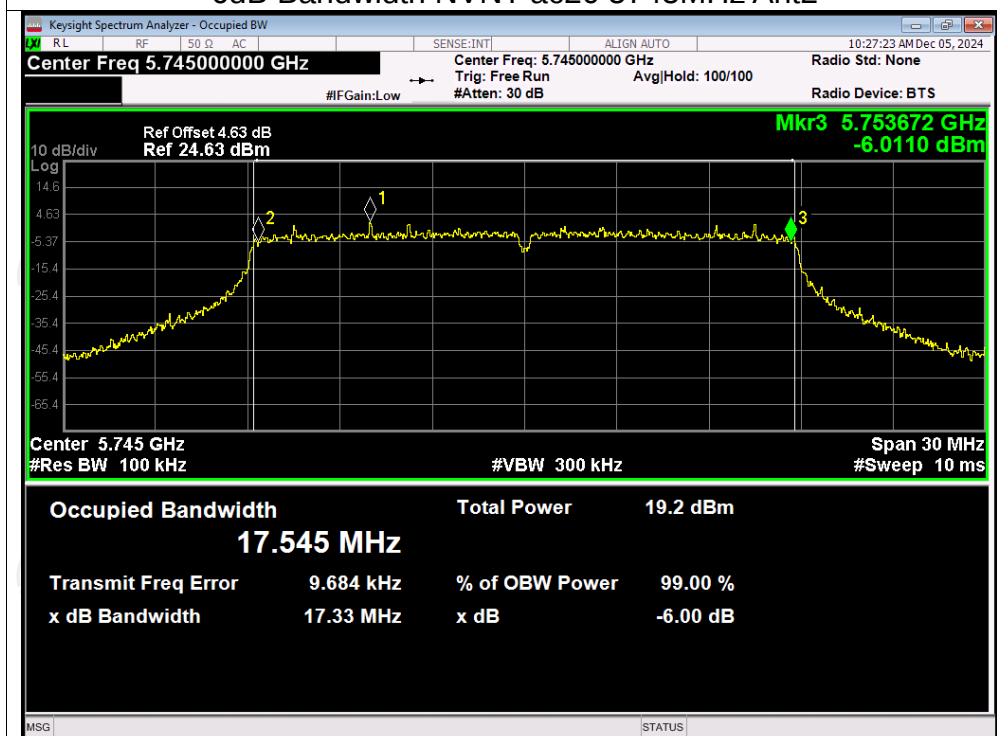
-6dB Bandwidth NVNT n40 5755MHz Ant2



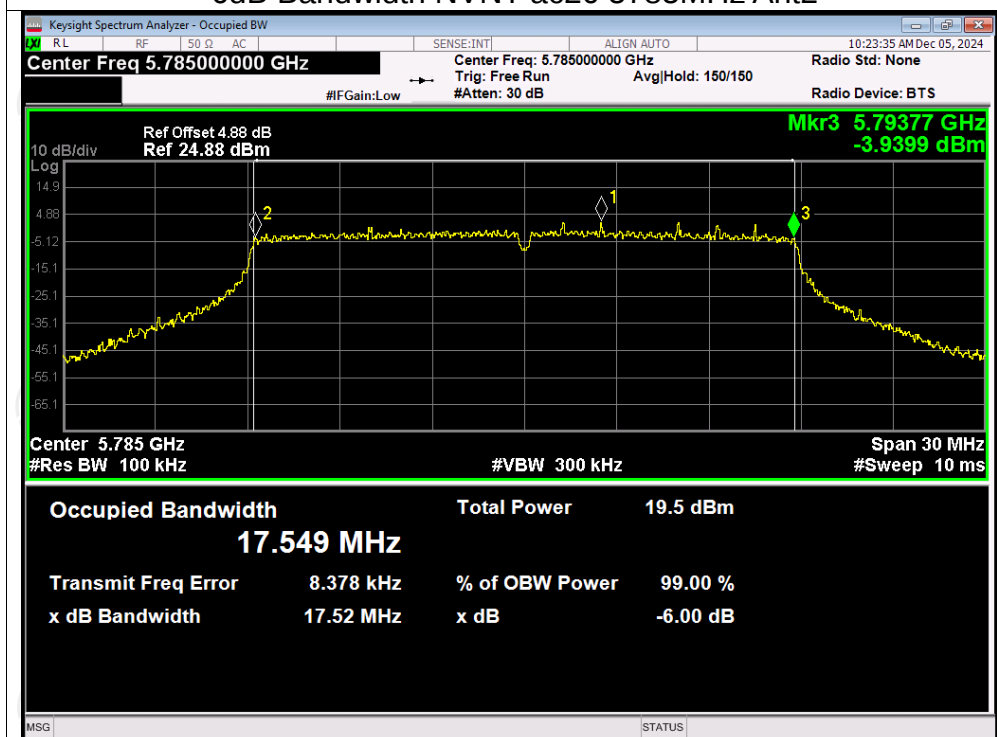
-6dB Bandwidth NVNT n40 5795MHz Ant2



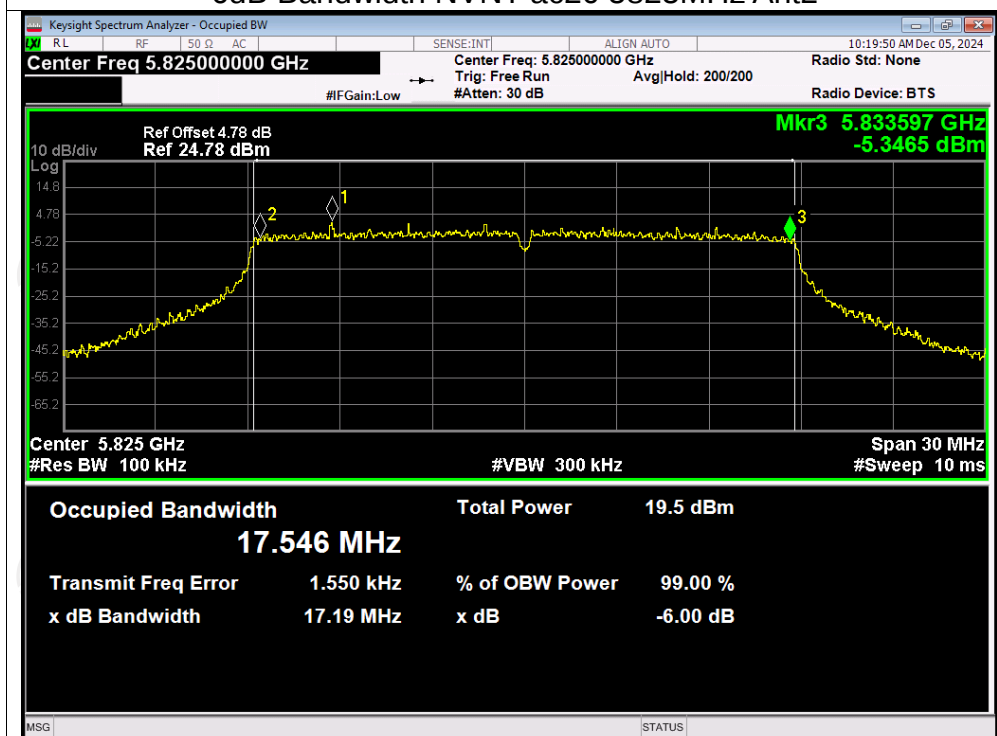
-6dB Bandwidth NVNT ac20 5745MHz Ant2



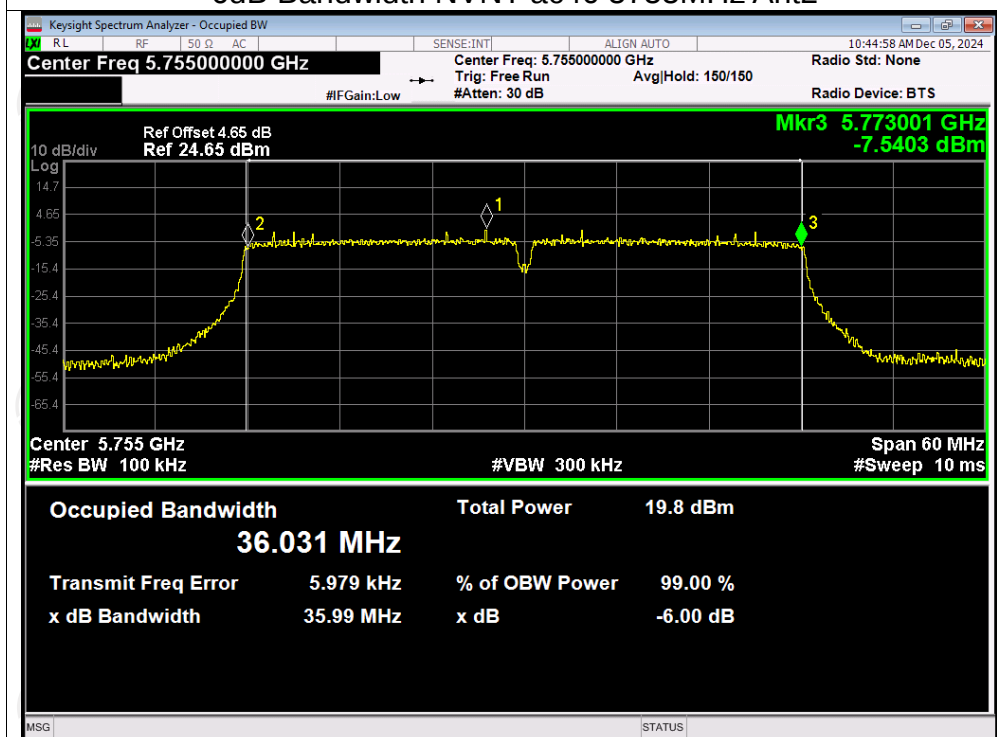
-6dB Bandwidth NVNT ac20 5785MHz Ant2



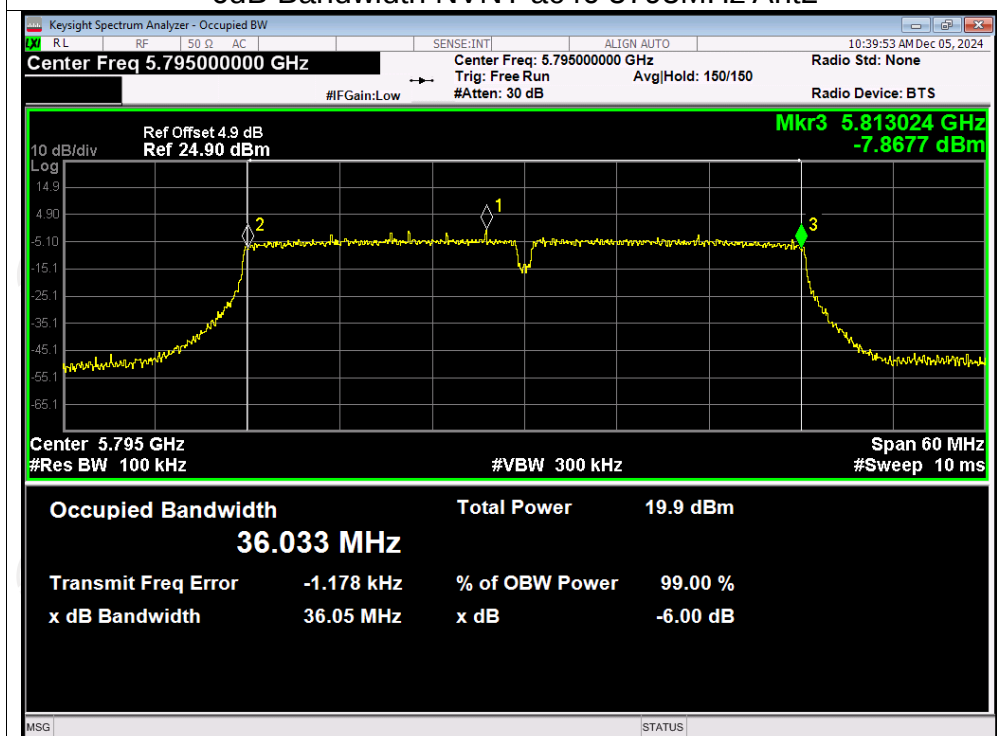
-6dB Bandwidth NVNT ac20 5825MHz Ant2



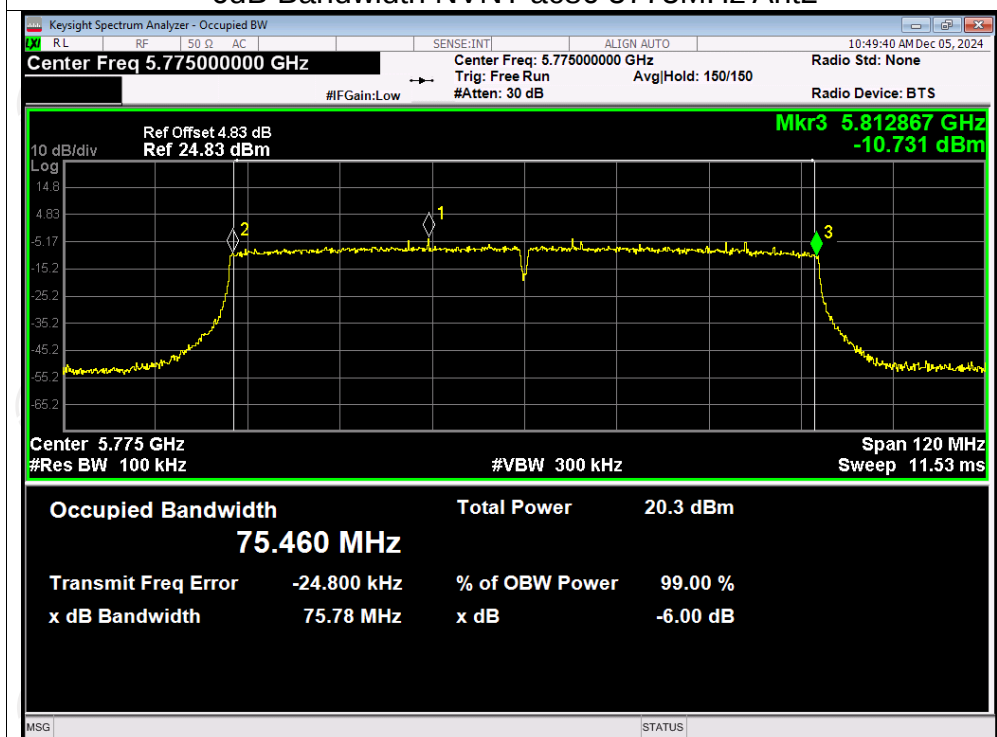
-6dB Bandwidth NVNT ac40 5755MHz Ant2



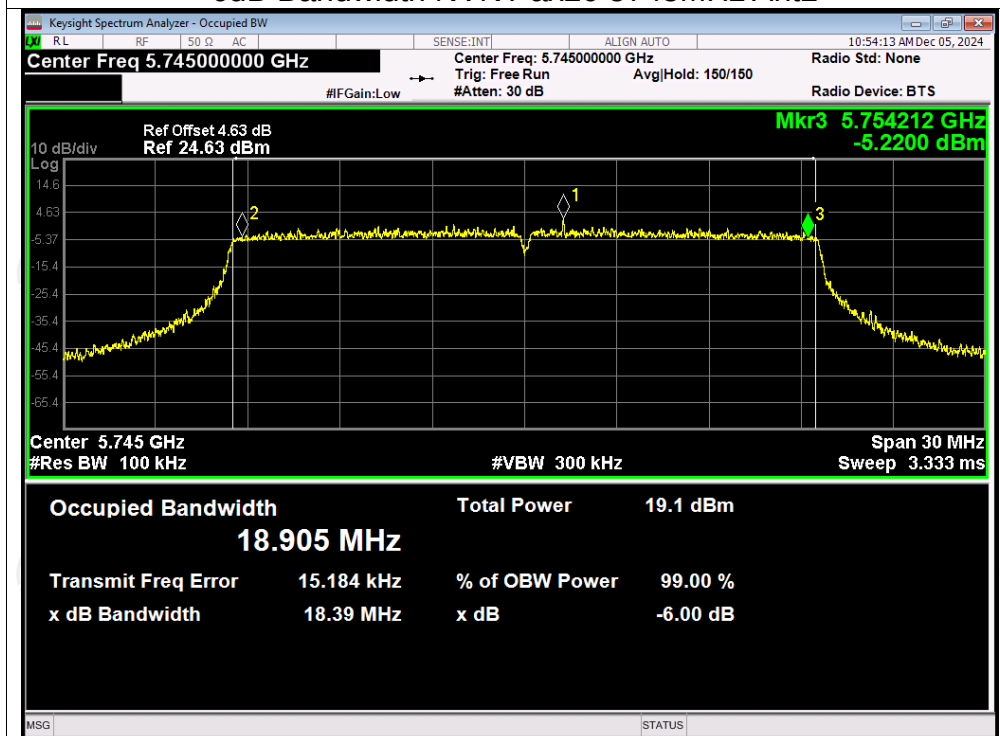
-6dB Bandwidth NVNT ac40 5795MHz Ant2



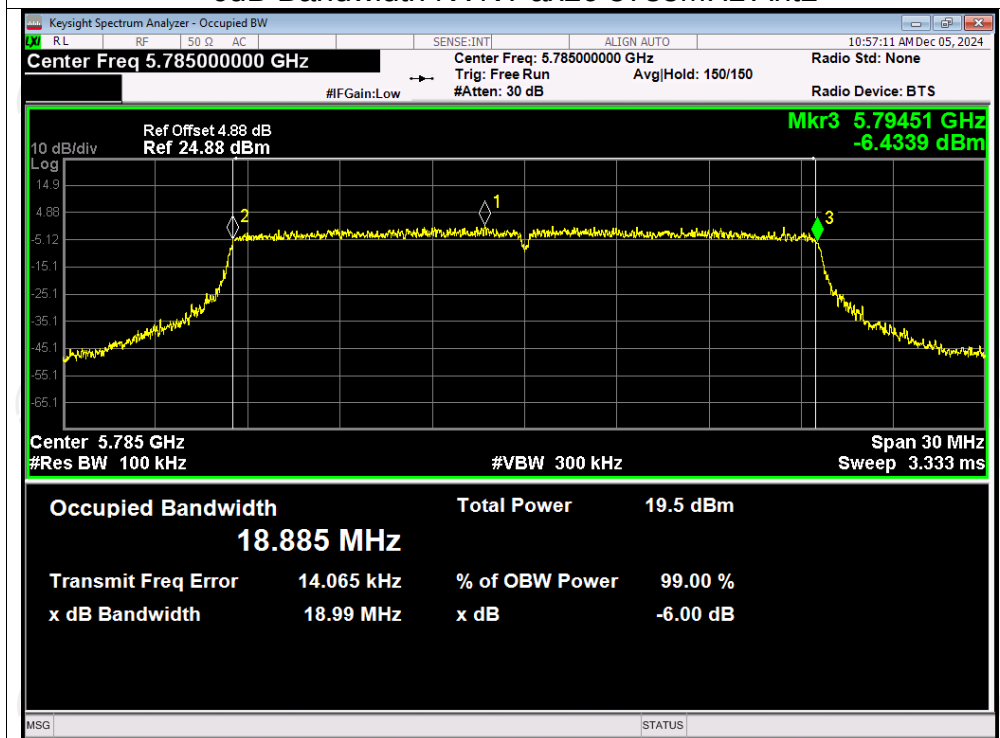
-6dB Bandwidth NVNT ac80 5775MHz Ant2



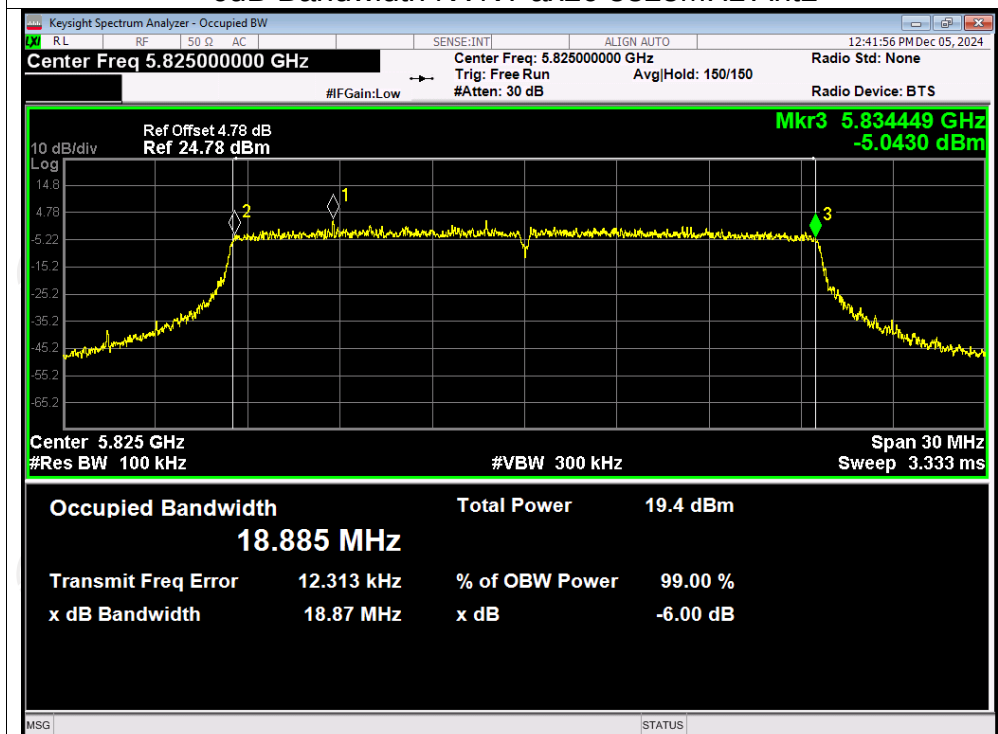
-6dB Bandwidth NVNT ax20 5745MHz Ant2



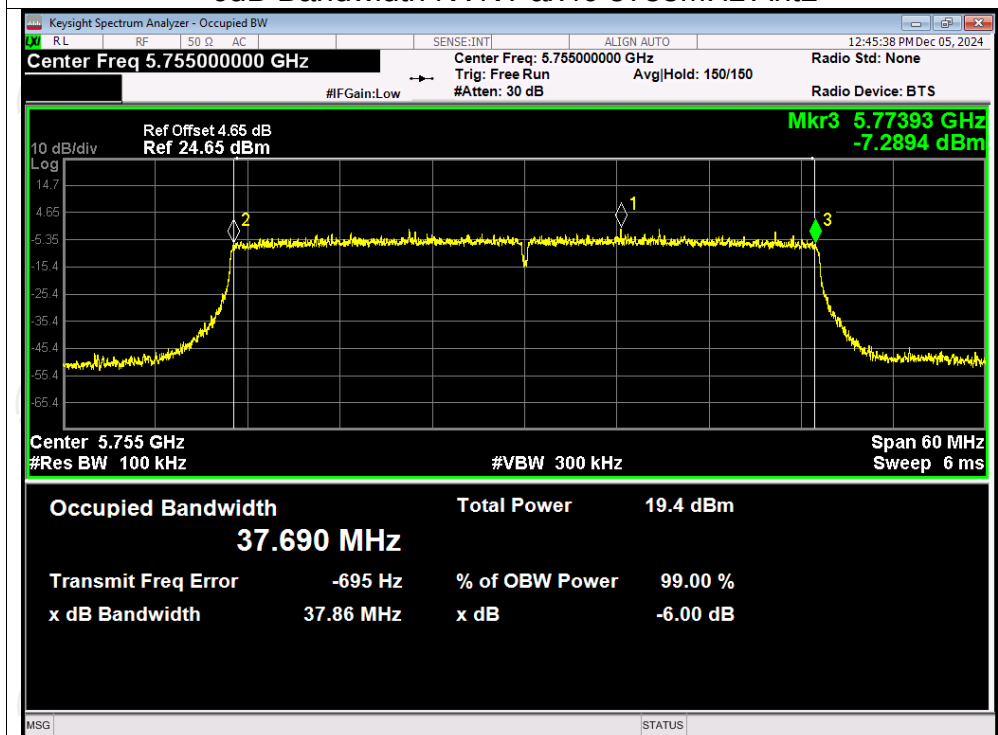
-6dB Bandwidth NVNT ax20 5785MHz Ant2



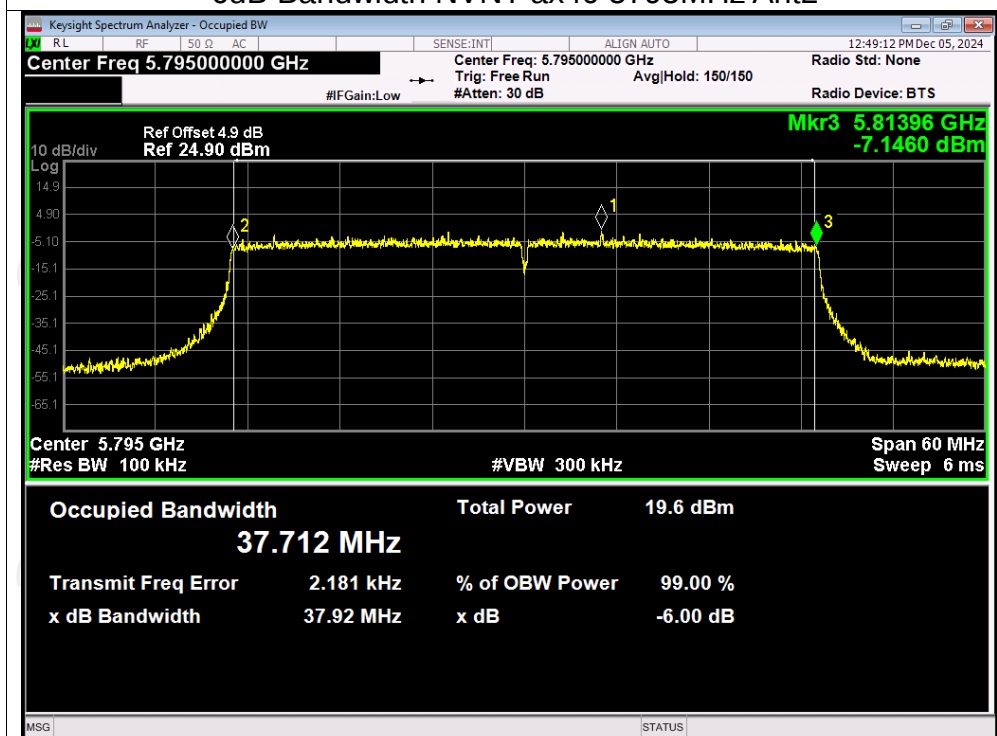
-6dB Bandwidth NVNT ax20 5825MHz Ant2



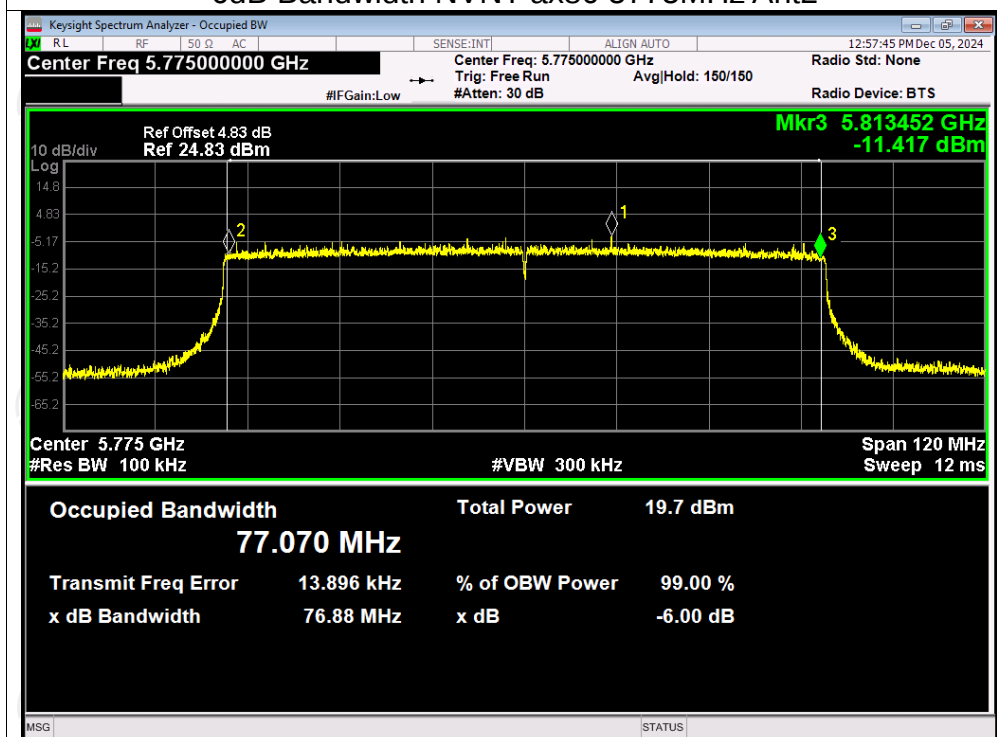
-6dB Bandwidth NVNT ax40 5755MHz Ant2



-6dB Bandwidth NVNT ax40 5795MHz Ant2



-6dB Bandwidth NVNT ax80 5775MHz Ant2

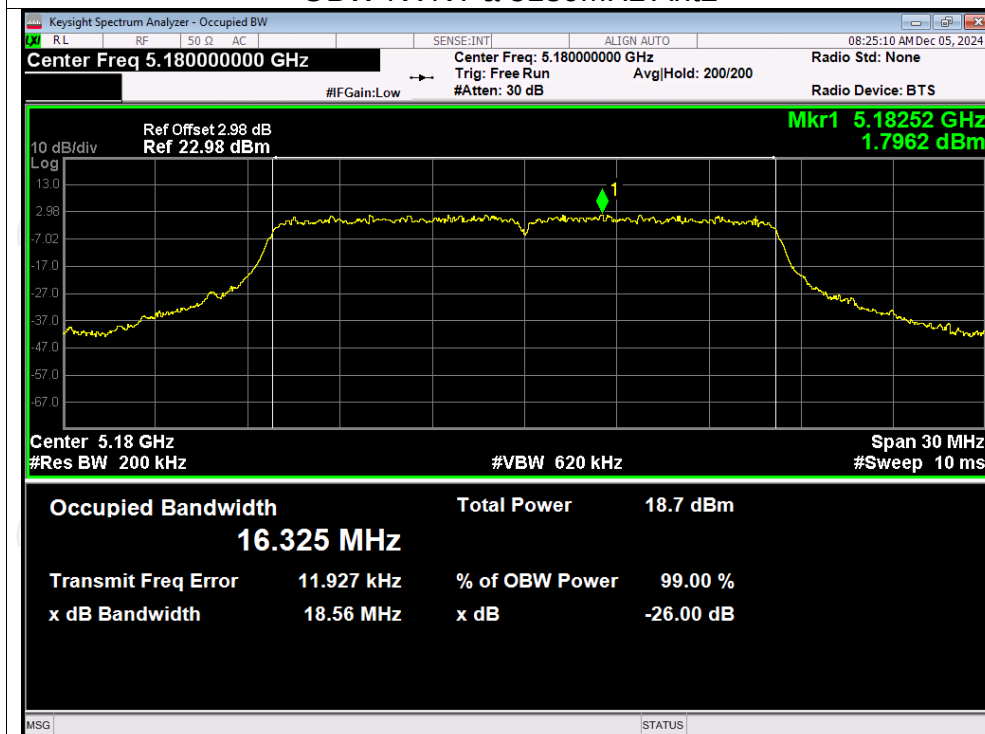


Occupied Channel Bandwidth

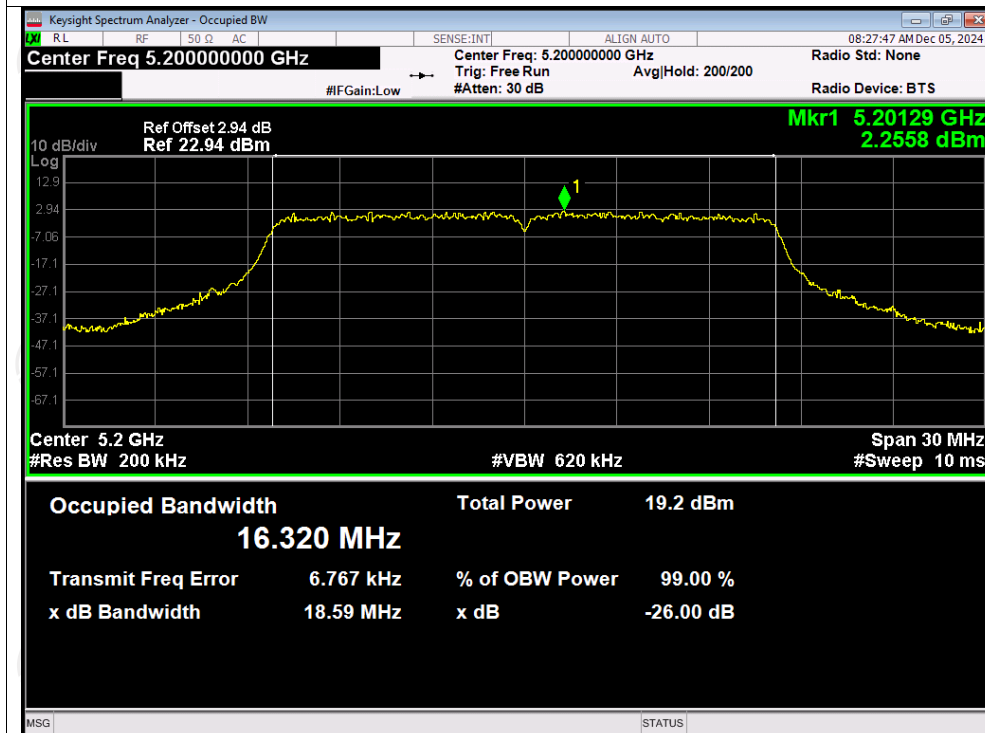
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant2	16.325
NVNT	a	5200	Ant2	16.320
NVNT	a	5240	Ant2	16.335
NVNT	n20	5180	Ant2	17.538
NVNT	n20	5200	Ant2	17.517
NVNT	n20	5240	Ant2	17.517
NVNT	n40	5190	Ant2	36.018
NVNT	n40	5230	Ant2	36.015
NVNT	ac20	5180	Ant2	17.521
NVNT	ac20	5200	Ant2	17.522
NVNT	ac20	5240	Ant2	17.528
NVNT	ac40	5190	Ant2	36.037
NVNT	ac40	5230	Ant2	36.038
NVNT	ac80	5210	Ant2	75.386
NVNT	ax20	5180	Ant2	18.895
NVNT	ax20	5200	Ant2	18.905
NVNT	ax20	5240	Ant2	18.896
NVNT	ax40	5190	Ant2	37.726
NVNT	ax40	5230	Ant2	37.719
NVNT	ax80	5210	Ant2	77.060
NVNT	a	5745	Ant2	16.329
NVNT	a	5785	Ant2	16.320
NVNT	a	5825	Ant2	16.334
NVNT	n20	5745	Ant2	17.526
NVNT	n20	5785	Ant2	17.514
NVNT	n20	5825	Ant2	17.529
NVNT	n40	5755	Ant2	36.006
NVNT	n40	5795	Ant2	36.033
NVNT	ac20	5745	Ant2	17.525
NVNT	ac20	5785	Ant2	17.518
NVNT	ac20	5825	Ant2	17.524
NVNT	ac40	5755	Ant2	36.030
NVNT	ac40	5795	Ant2	36.034
NVNT	ac80	5775	Ant2	75.425
NVNT	ax20	5745	Ant2	18.941
NVNT	ax20	5785	Ant2	18.925
NVNT	ax20	5825	Ant2	18.921
NVNT	ax40	5755	Ant2	37.758
NVNT	ax40	5795	Ant2	37.677
NVNT	ax80	5775	Ant2	77.188

Test Graphs

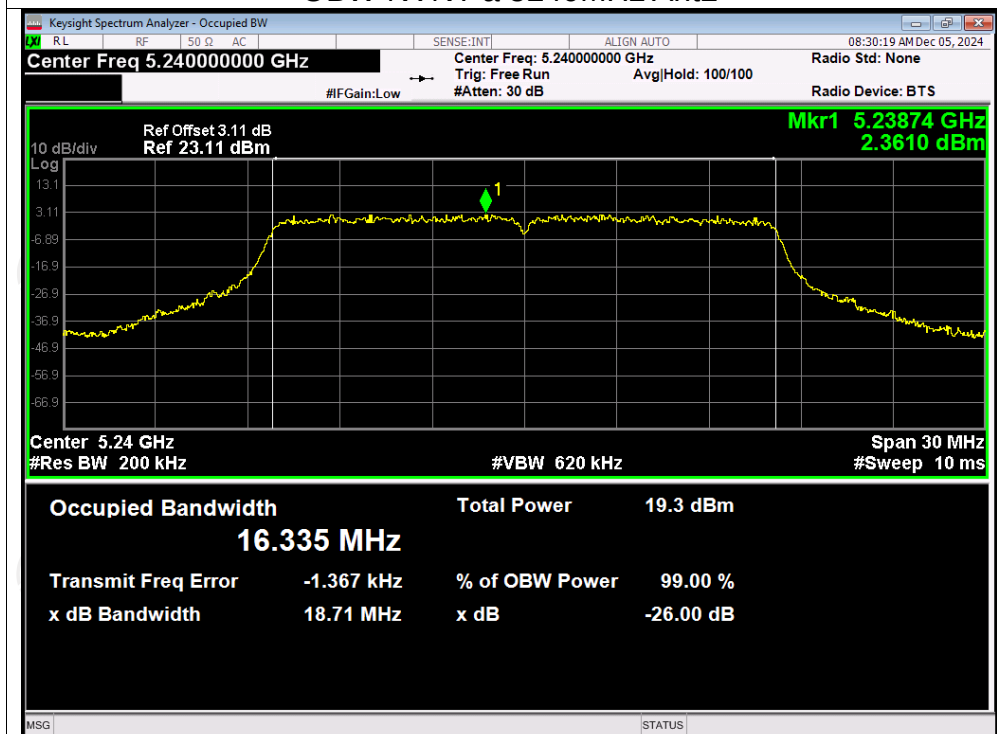
OBW NVNT a 5180MHz Ant2



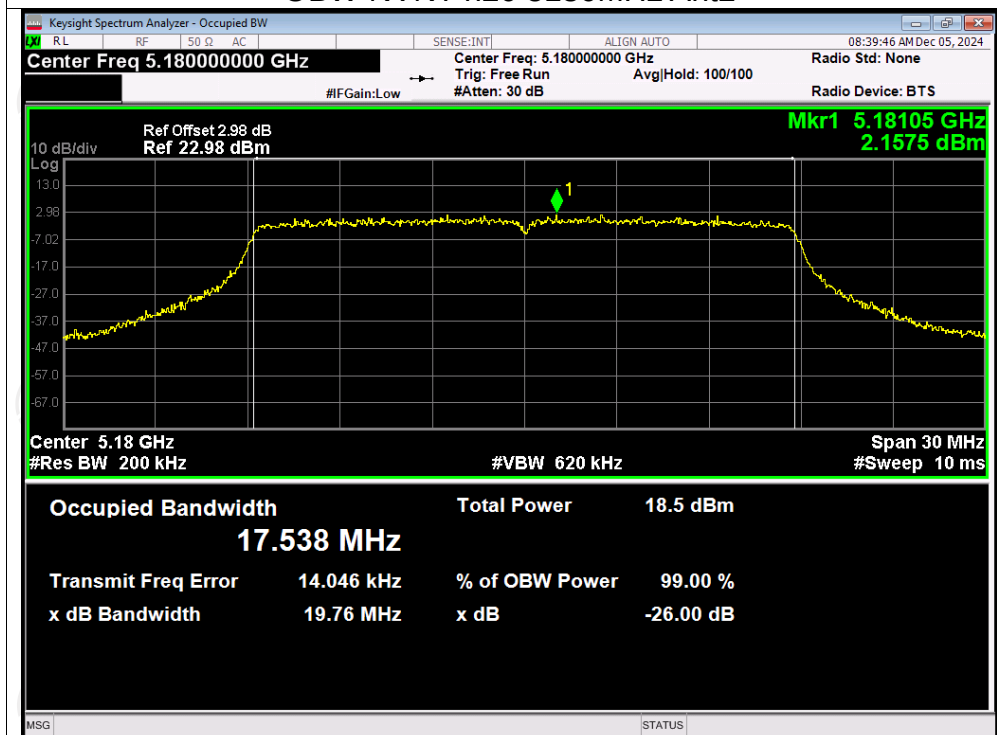
OBW NVNT a 5200MHz Ant2



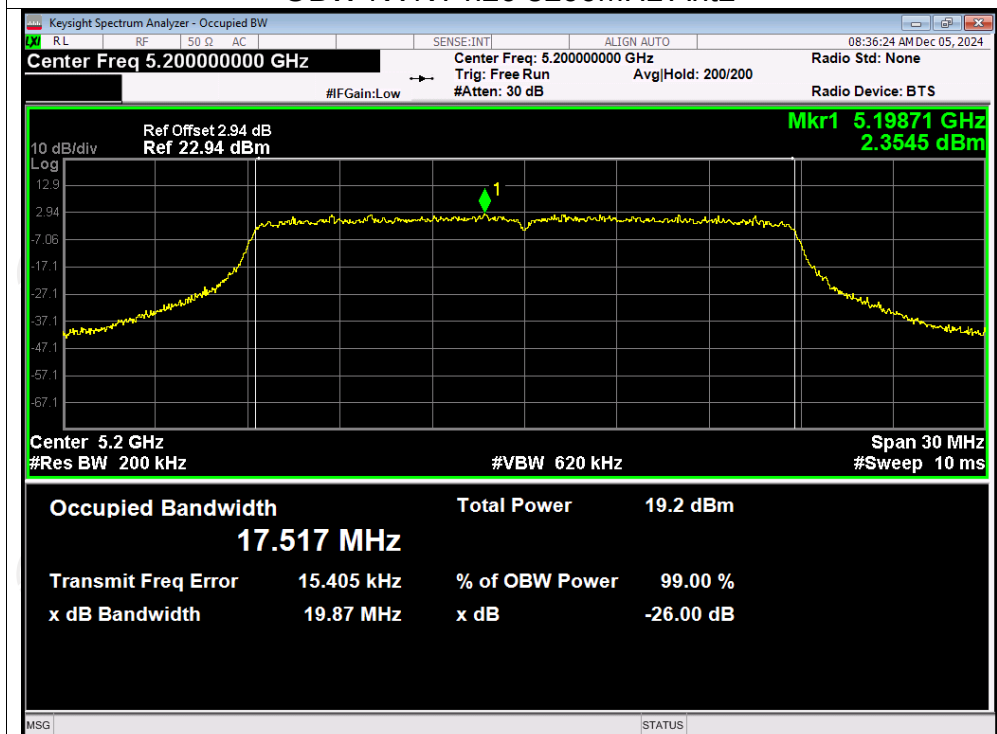
OBW NVNT a 5240MHz Ant2



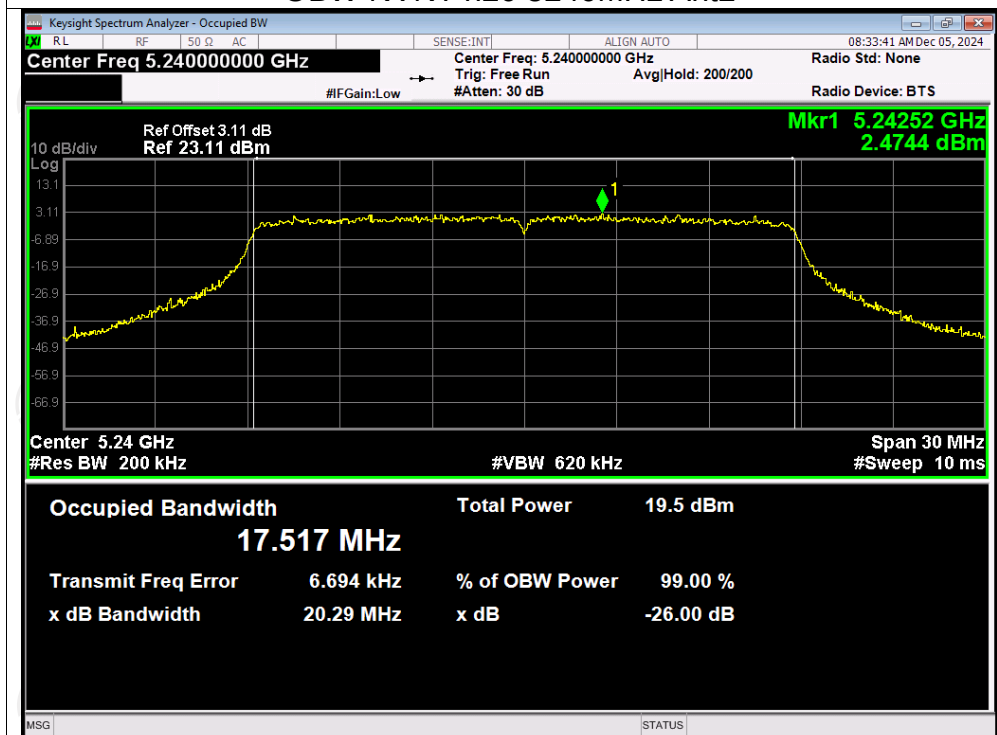
OBW NVNT n20 5180MHz Ant2



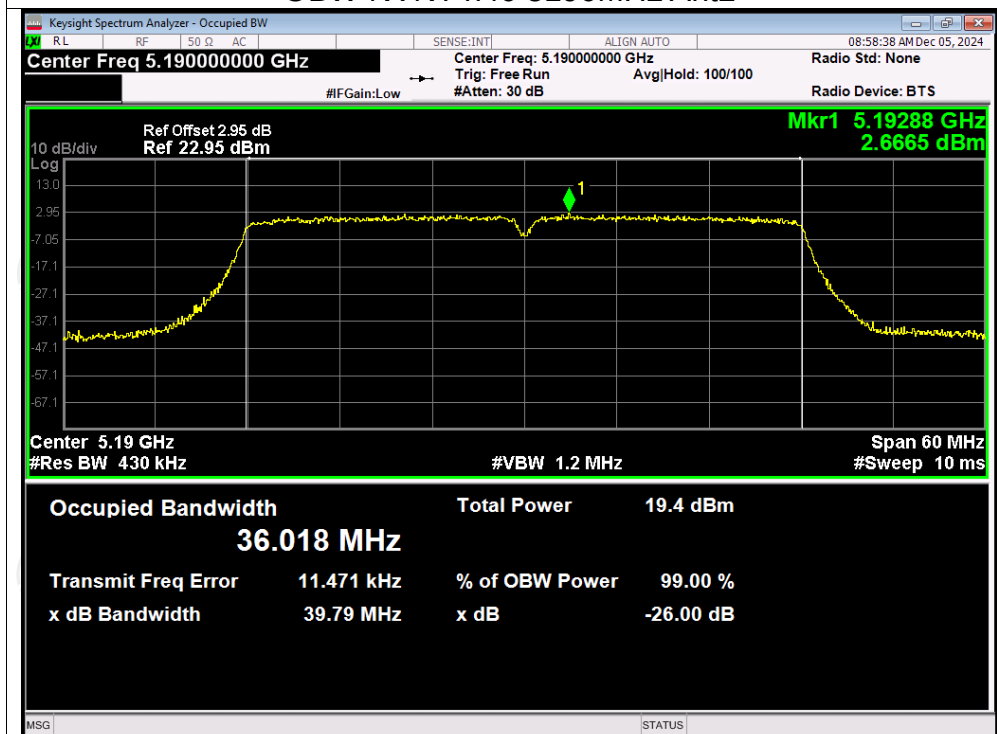
OBW NVNT n20 5200MHz Ant2



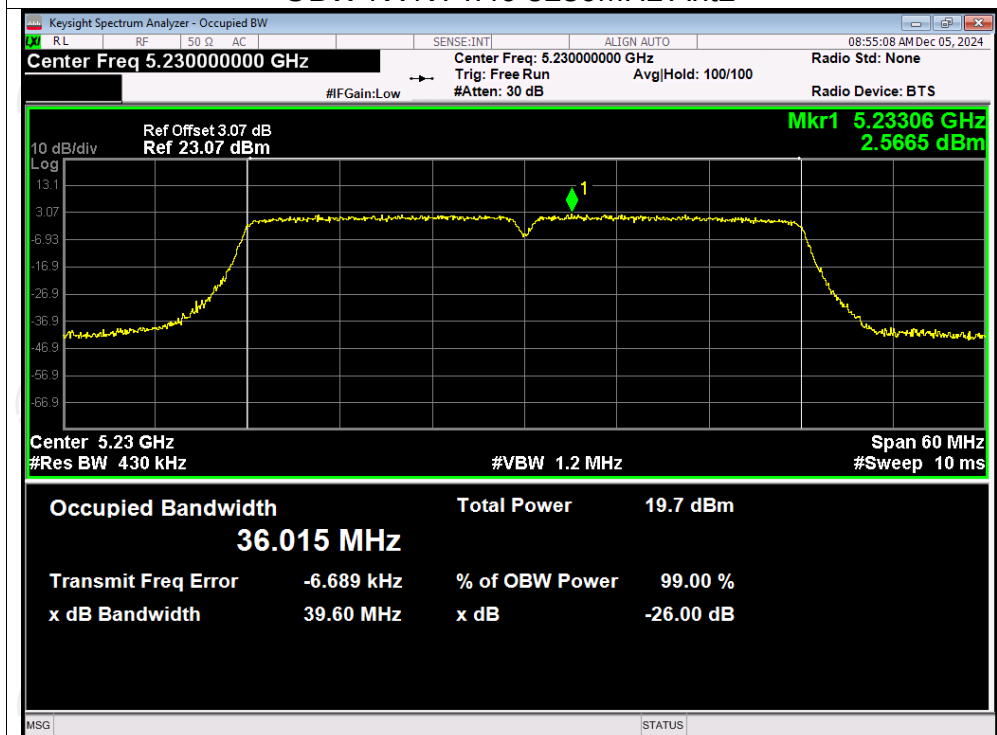
OBW NVNT n20 5240MHz Ant2



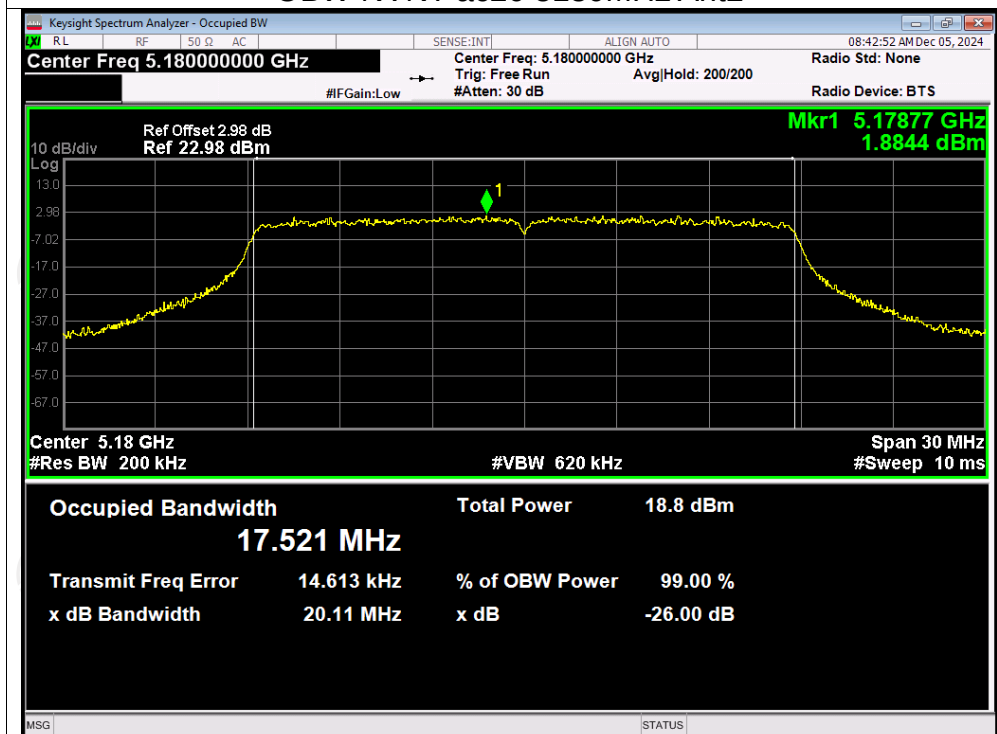
OBW NVNT n40 5190MHz Ant2



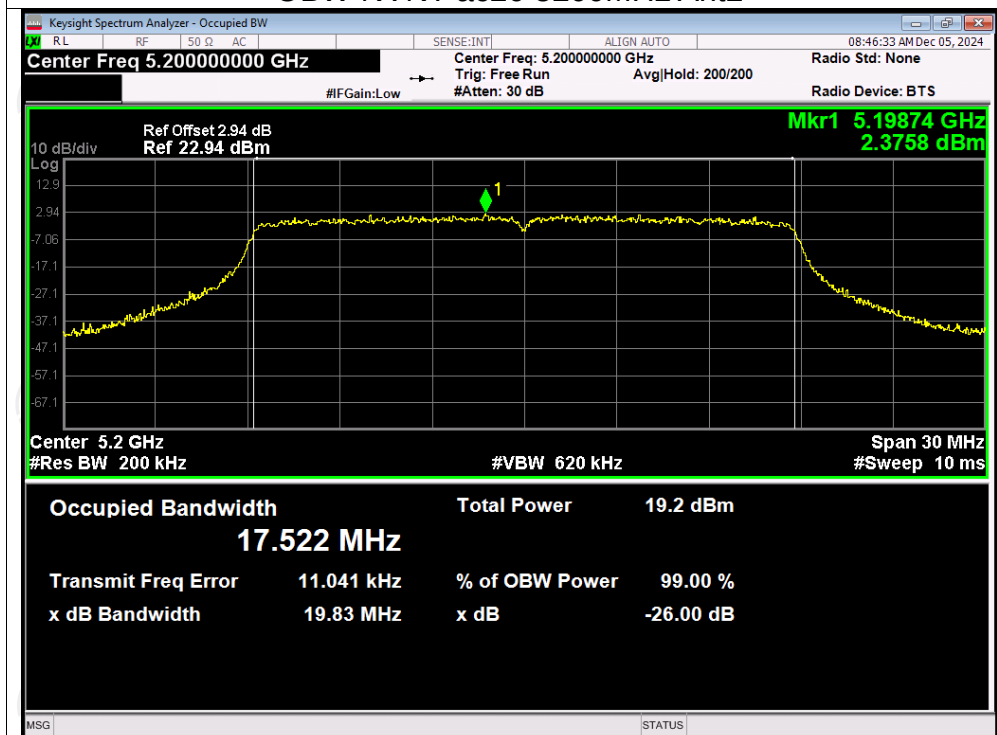
OBW NVNT n40 5230MHz Ant2



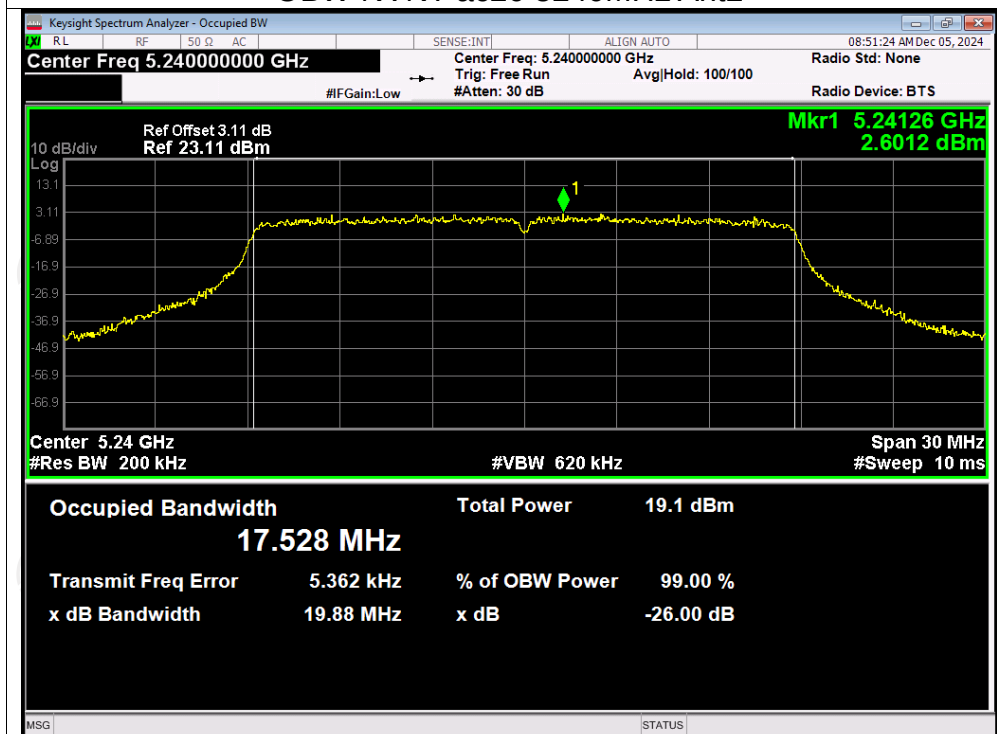
OBW NVNT ac20 5180MHz Ant2



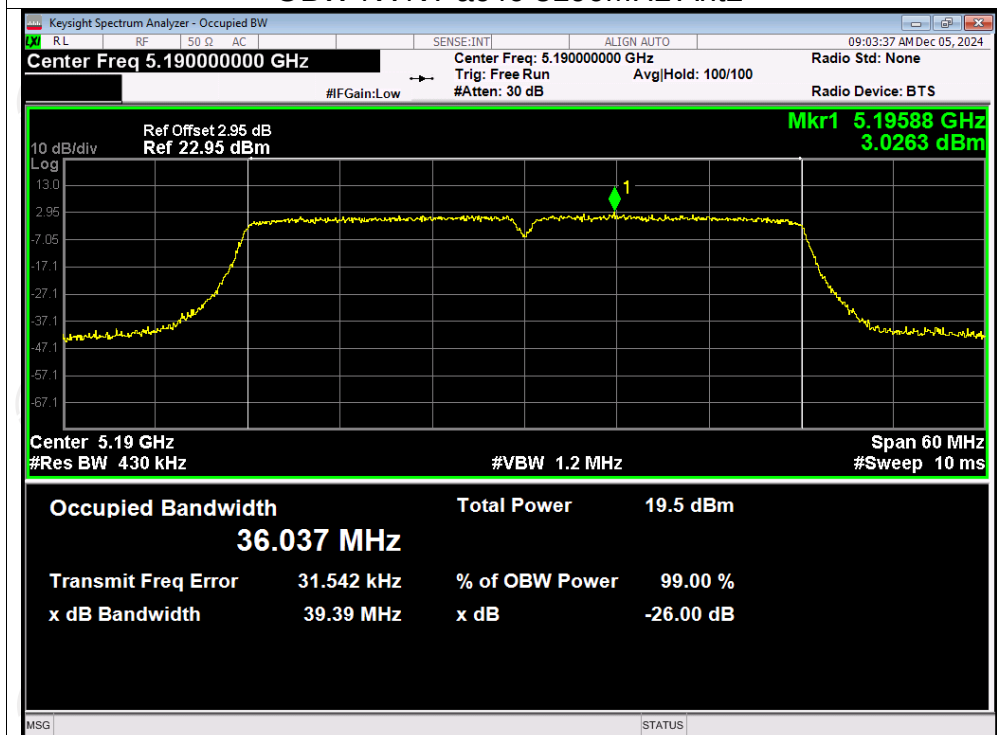
OBW NVNT ac20 5200MHz Ant2



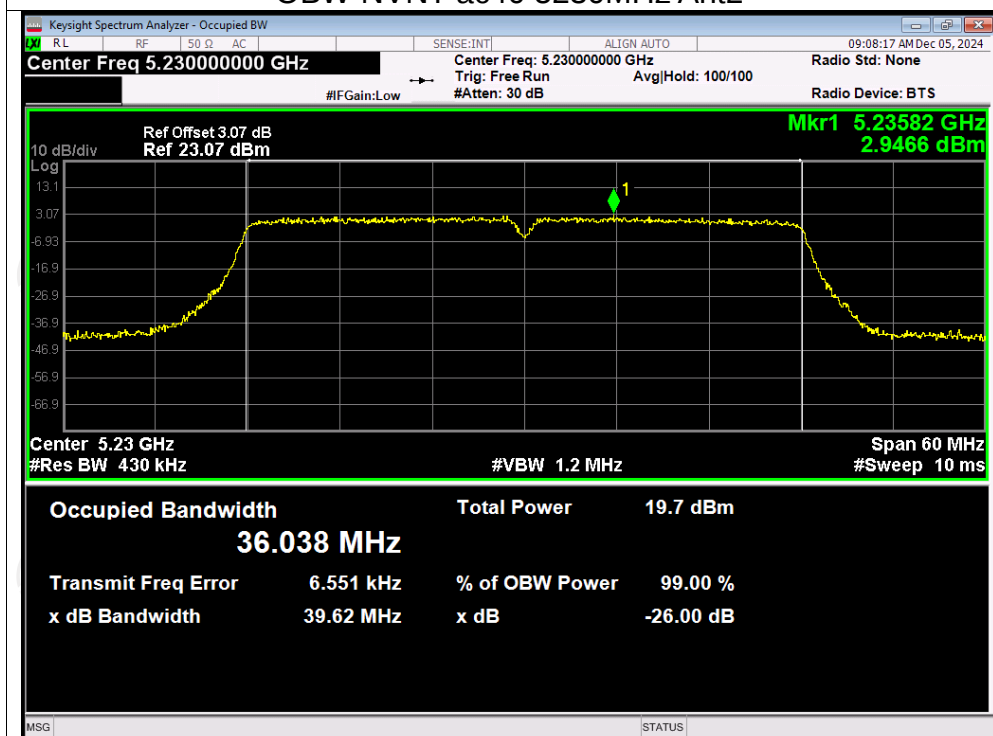
OBW NVNT ac20 5240MHz Ant2



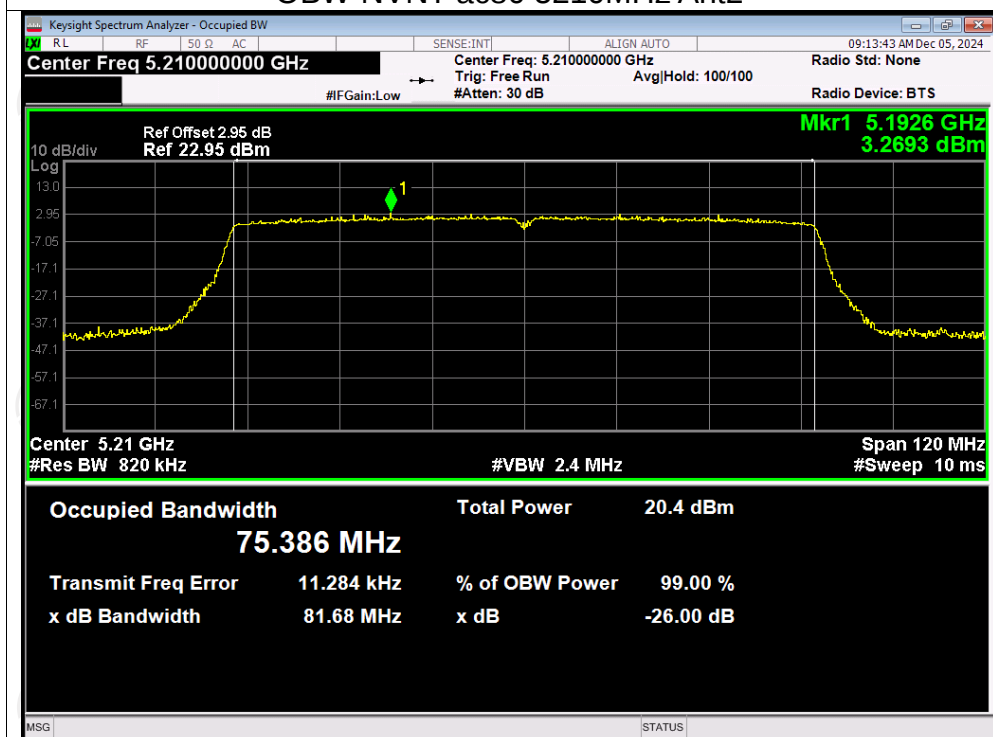
OBW NVNT ac40 5190MHz Ant2



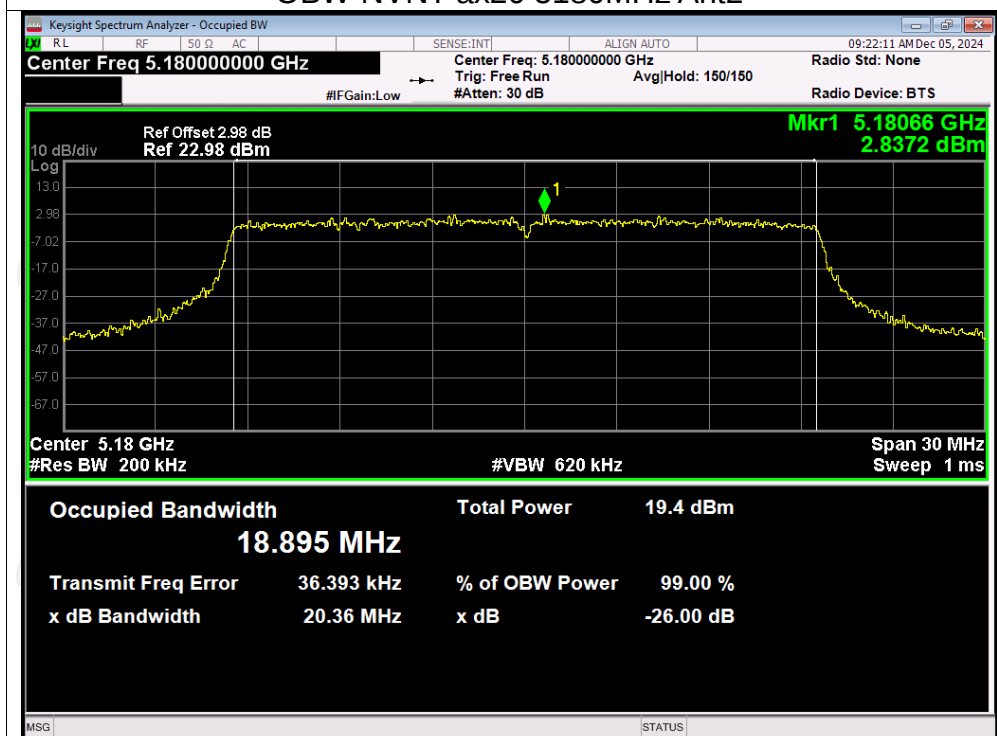
OBW NVNT ac40 5230MHz Ant2



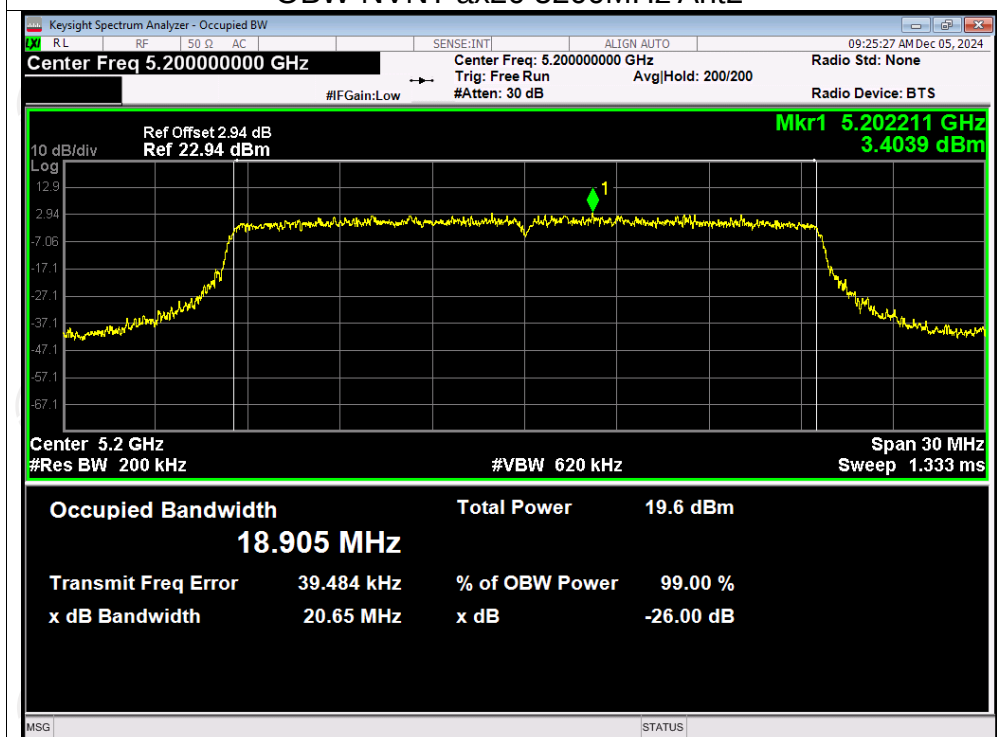
OBW NVNT ac80 5210MHz Ant2



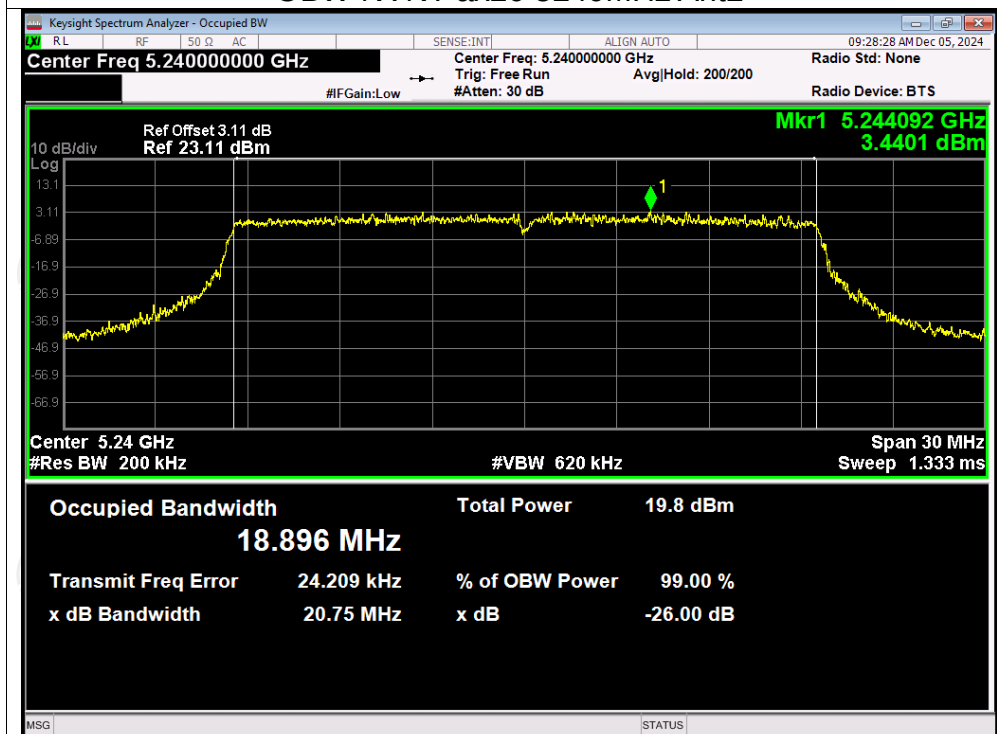
OBW NVNT ax20 5180MHz Ant2



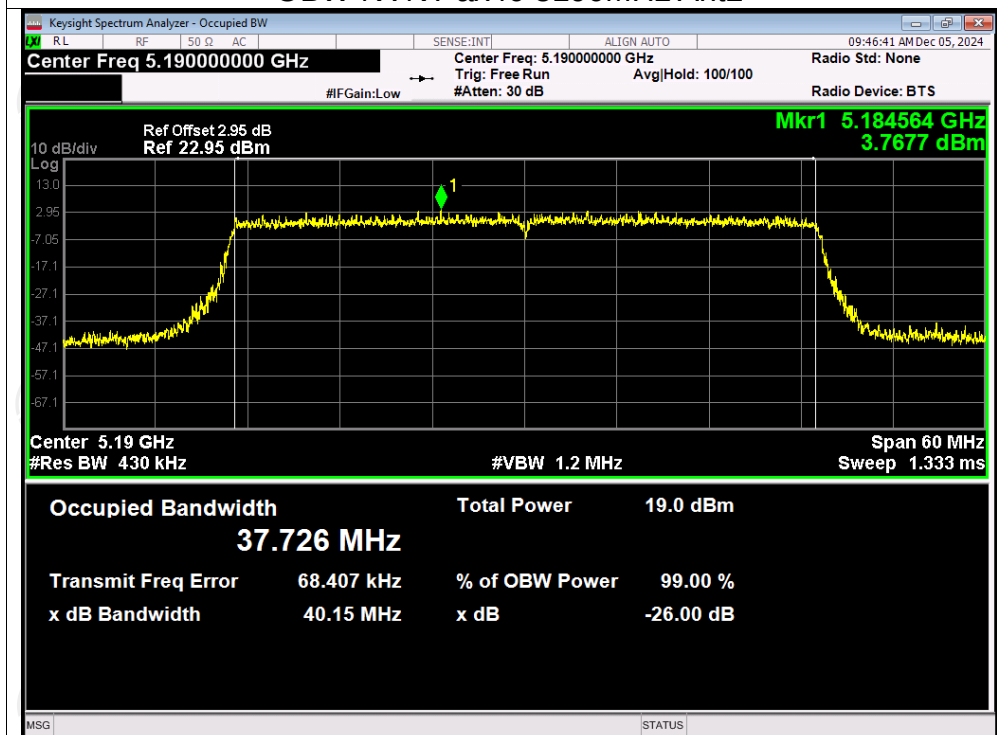
OBW NVNT ax20 5200MHz Ant2



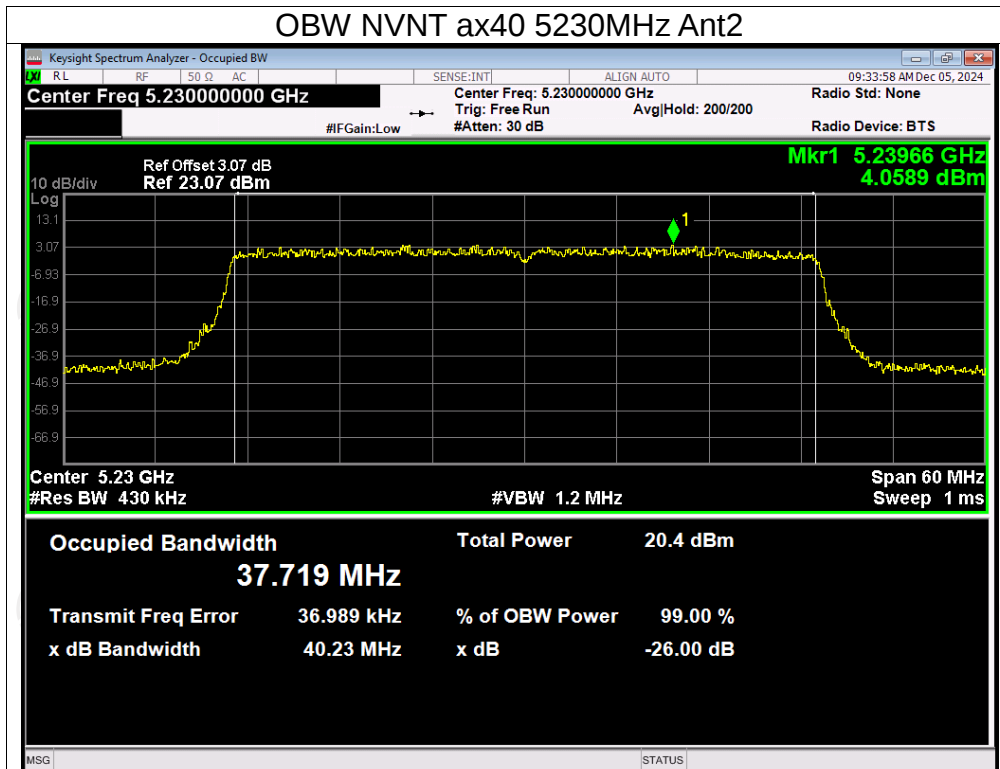
OBW NVNT ax20 5240MHz Ant2



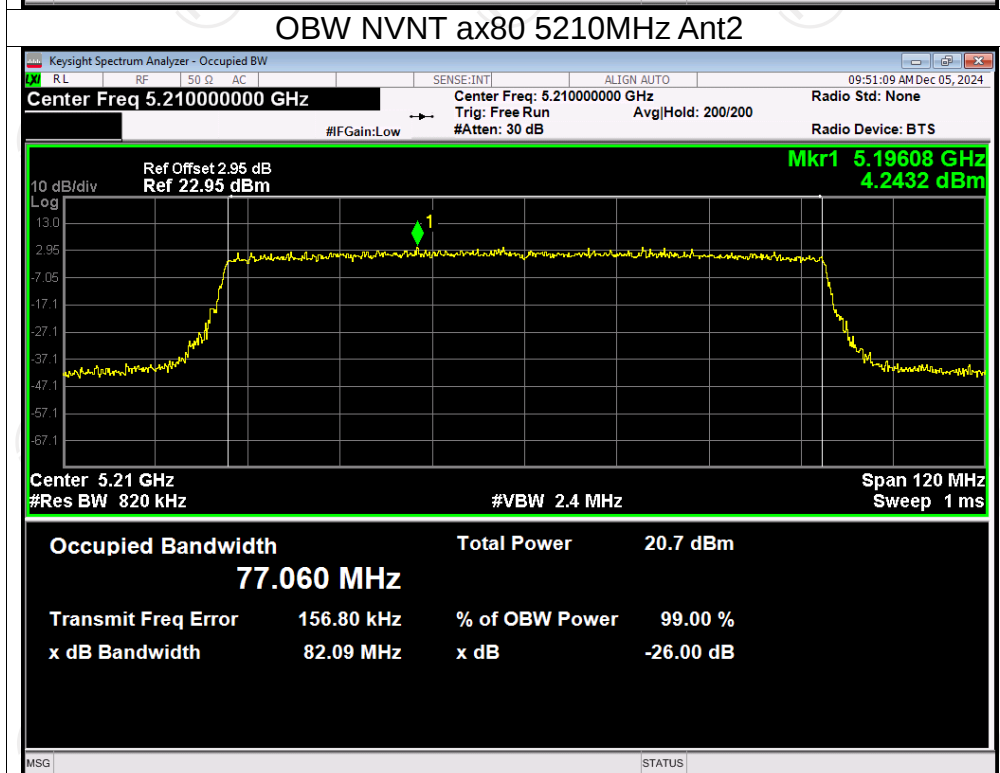
OBW NVNT ax40 5190MHz Ant2



OBW NVNT ax40 5230MHz Ant2



OBW NVNT ax80 5210MHz Ant2

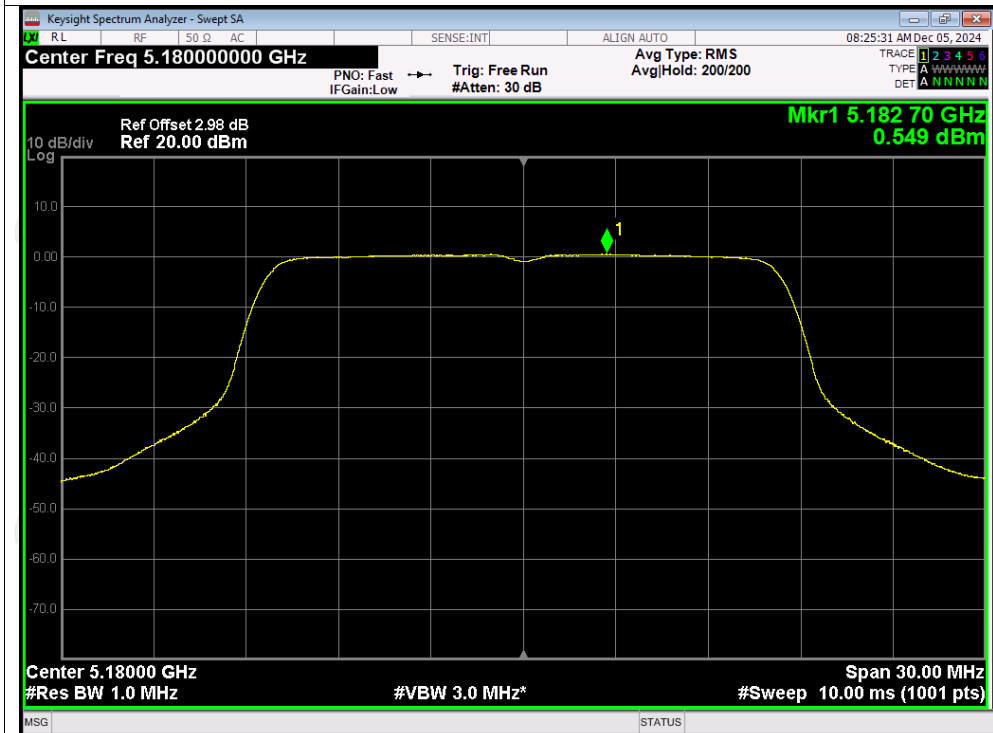


Maximum Power Spectral Density Level

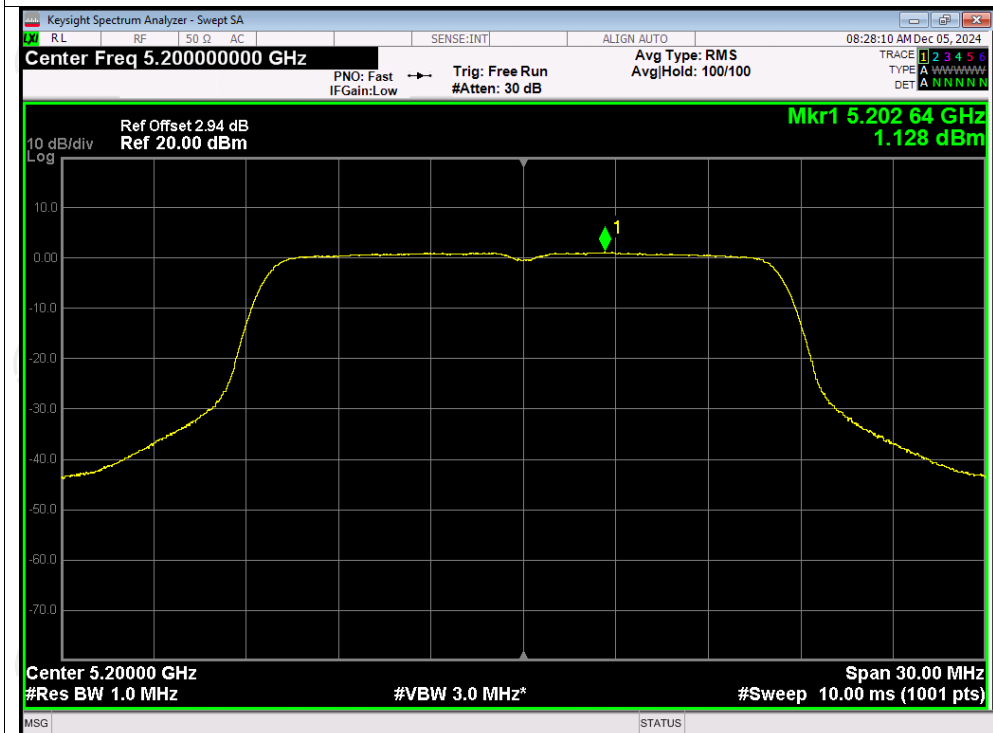
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant2	0.55	11	Pass
NVNT	a	5200	Ant2	1.13	11	Pass
NVNT	a	5240	Ant2	1.38	11	Pass
NVNT	n20	5180	Ant2	0.27	11	Pass
NVNT	n20	5200	Ant2	0.74	11	Pass
NVNT	n20	5240	Ant2	0.98	11	Pass
NVNT	n40	5190	Ant2	-2.24	11	Pass
NVNT	n40	5230	Ant2	-2.07	11	Pass
NVNT	ac20	5180	Ant2	0.26	11	Pass
NVNT	ac20	5200	Ant2	0.78	11	Pass
NVNT	ac20	5240	Ant2	1.00	11	Pass
NVNT	ac40	5190	Ant2	-2.25	11	Pass
NVNT	ac40	5230	Ant2	-2.06	11	Pass
NVNT	ac80	5210	Ant2	-4.91	11	Pass
NVNT	ax20	5180	Ant2	0.95	11	Pass
NVNT	ax20	5200	Ant2	1.31	11	Pass
NVNT	ax20	5240	Ant2	1.66	11	Pass
NVNT	ax40	5190	Ant2	-1.43	11	Pass
NVNT	ax40	5230	Ant2	-1.38	11	Pass
NVNT	ax80	5210	Ant2	-4.48	11	Pass
NVNT	a	5745	Ant2	0.88	30	Pass
NVNT	a	5785	Ant2	1.13	30	Pass
NVNT	a	5825	Ant2	0.88	30	Pass
NVNT	n20	5745	Ant2	0.28	30	Pass
NVNT	n20	5785	Ant2	0.55	30	Pass
NVNT	n20	5825	Ant2	0.32	30	Pass
NVNT	n40	5755	Ant2	-4.41	30	Pass
NVNT	n40	5795	Ant2	-4.24	30	Pass
NVNT	ac20	5745	Ant2	-1.65	30	Pass
NVNT	ac20	5785	Ant2	-1.40	30	Pass
NVNT	ac20	5825	Ant2	-1.49	30	Pass
NVNT	ac40	5755	Ant2	-4.44	30	Pass
NVNT	ac40	5795	Ant2	-4.13	30	Pass
NVNT	ac80	5775	Ant2	-7.39	30	Pass
NVNT	ax20	5745	Ant2	-1.03	30	Pass
NVNT	ax20	5785	Ant2	-0.58	30	Pass
NVNT	ax20	5825	Ant2	-0.93	30	Pass
NVNT	ax40	5755	Ant2	-3.96	30	Pass
NVNT	ax40	5795	Ant2	-3.86	30	Pass
NVNT	ax80	5775	Ant2	-6.88	30	Pass

Test Graphs

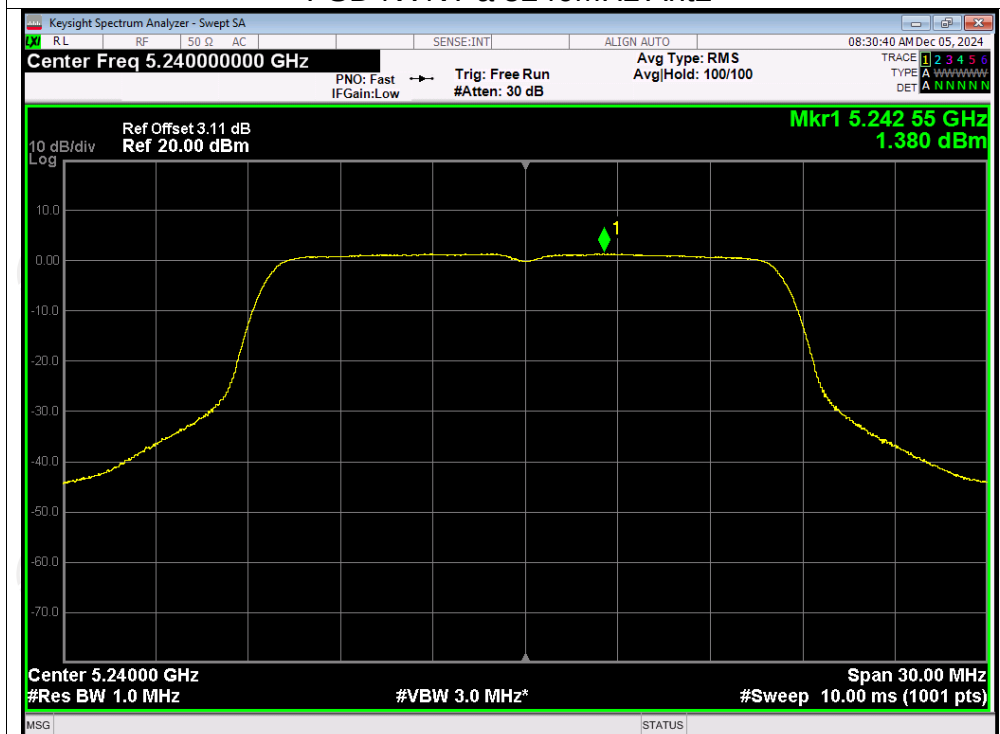
PSD NVNT a 5180MHz Ant2



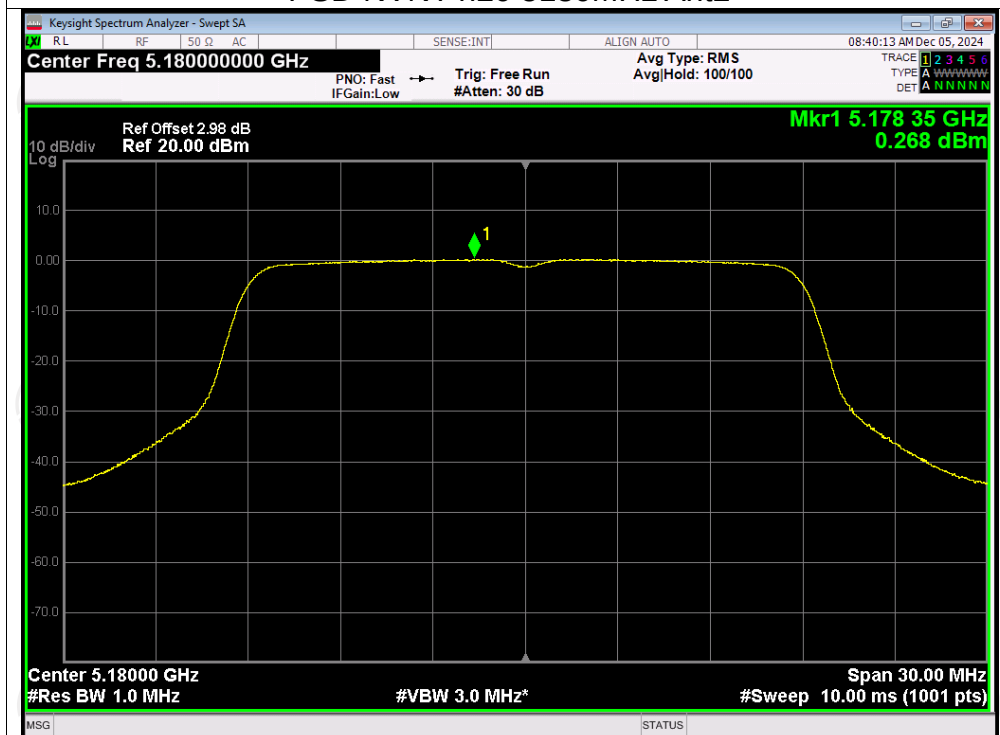
PSD NVNT a 5200MHz Ant2



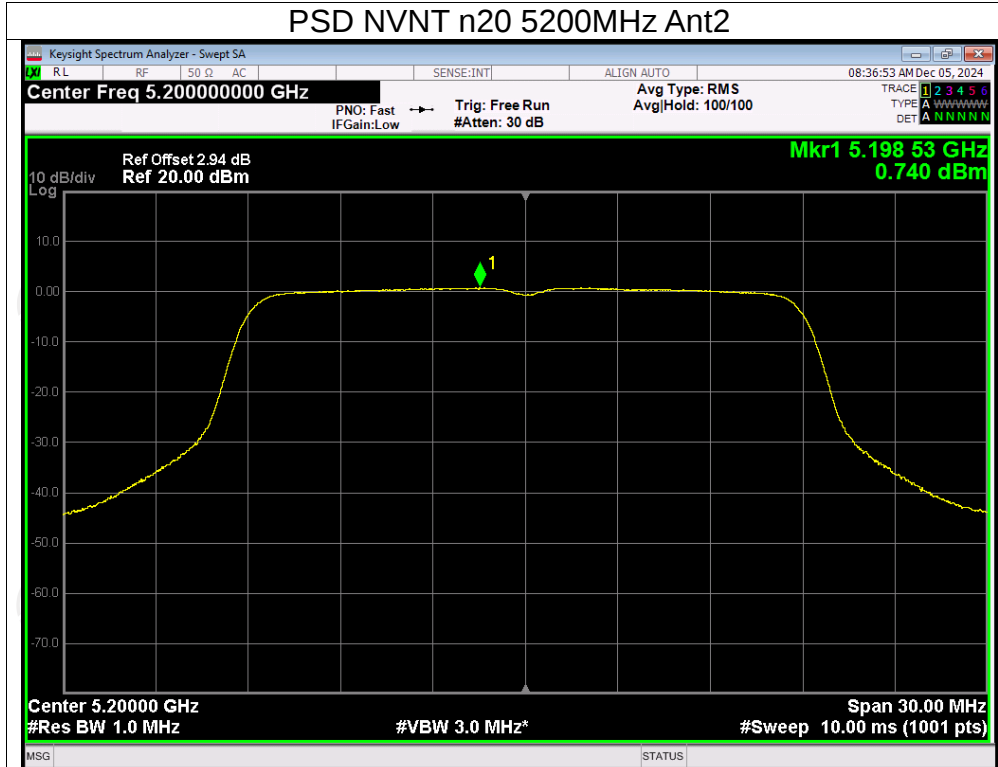
PSD NVNT a 5240MHz Ant2



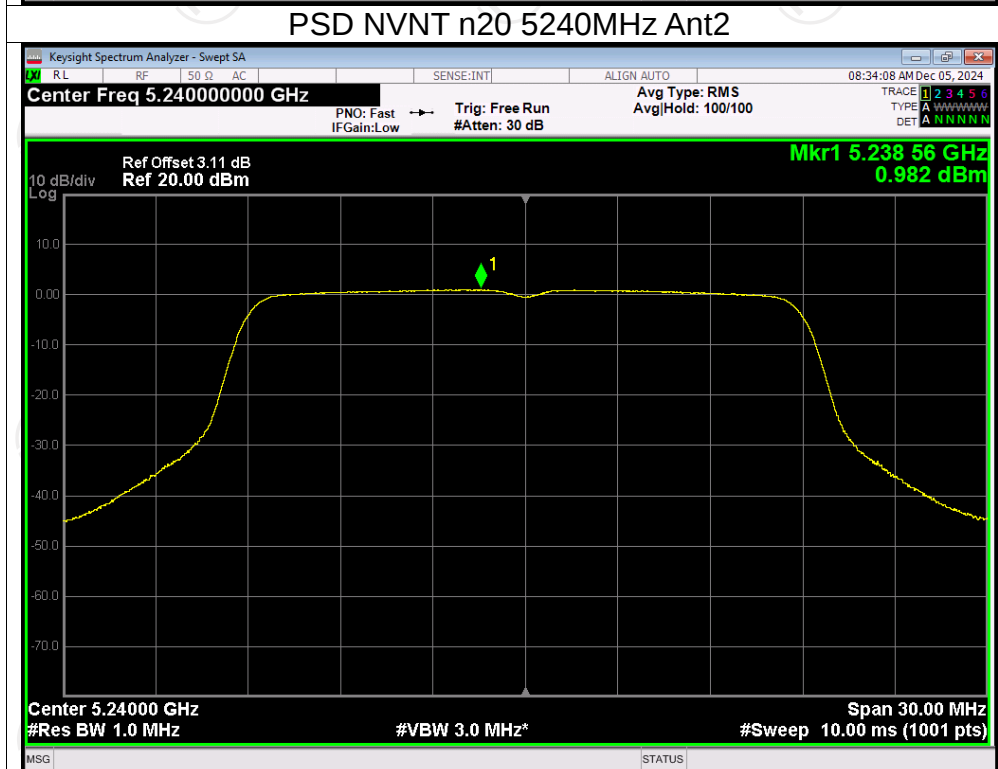
PSD NVNT n20 5180MHz Ant2



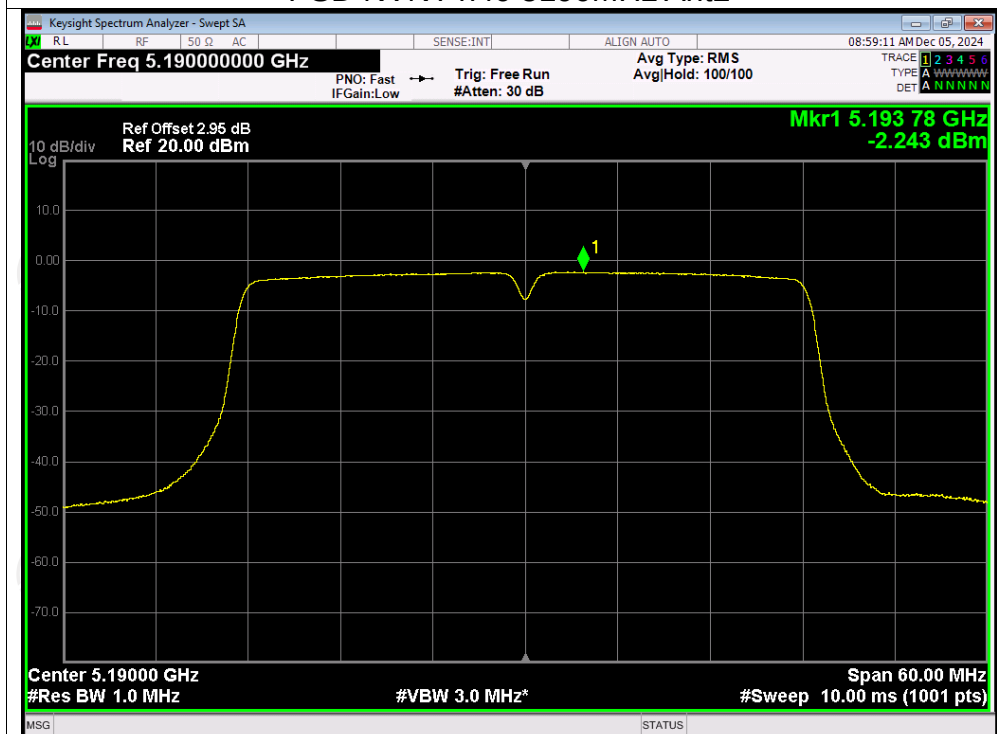
PSD NVNT n20 5200MHz Ant2



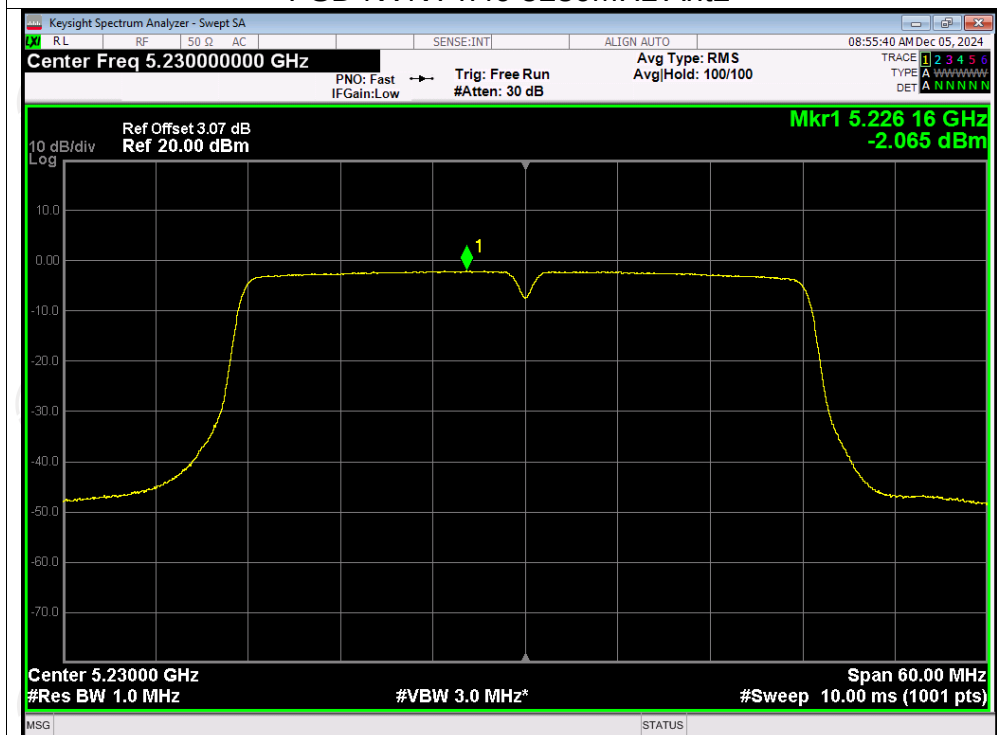
PSD NVNT n20 5240MHz Ant2



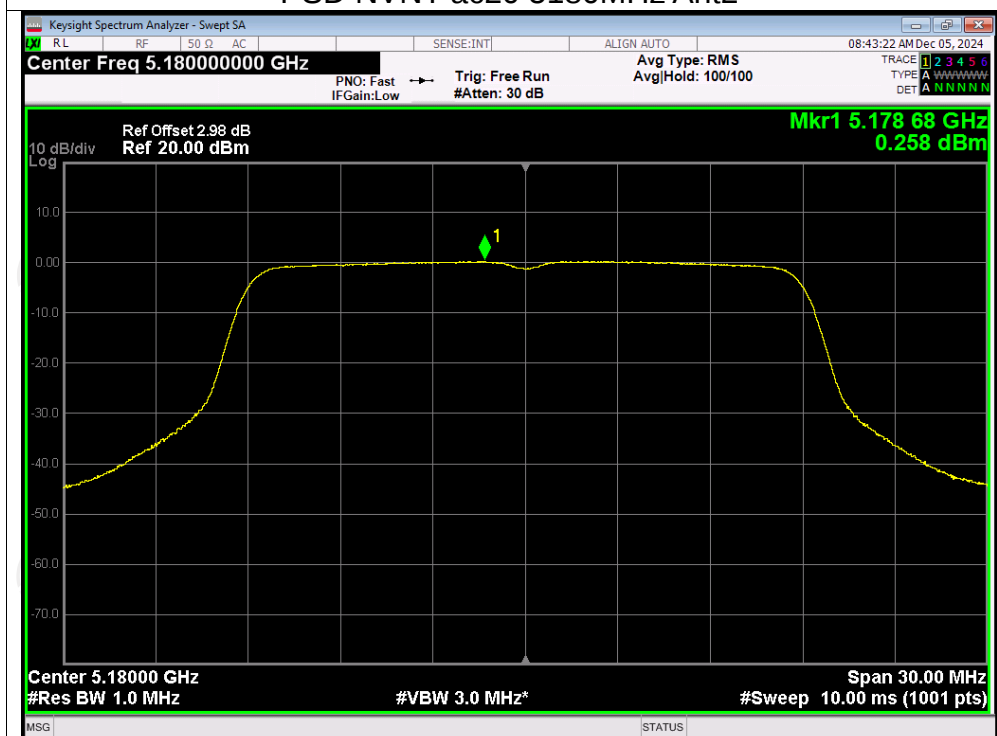
PSD NVNT n40 5190MHz Ant2



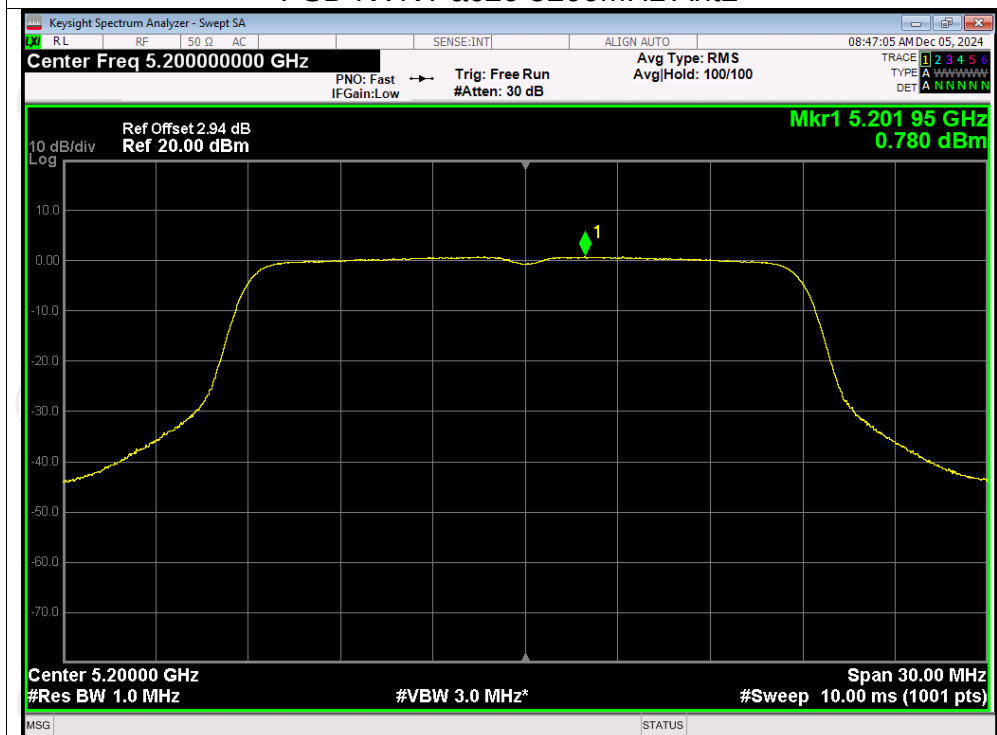
PSD NVNT n40 5230MHz Ant2



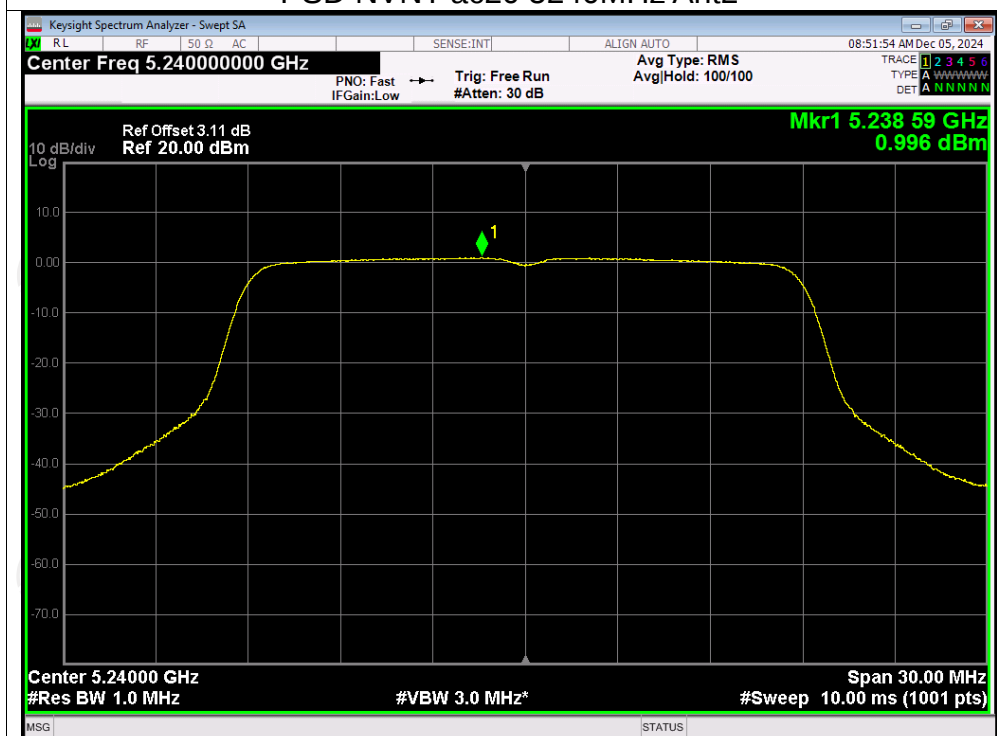
PSD NVNT ac20 5180MHz Ant2



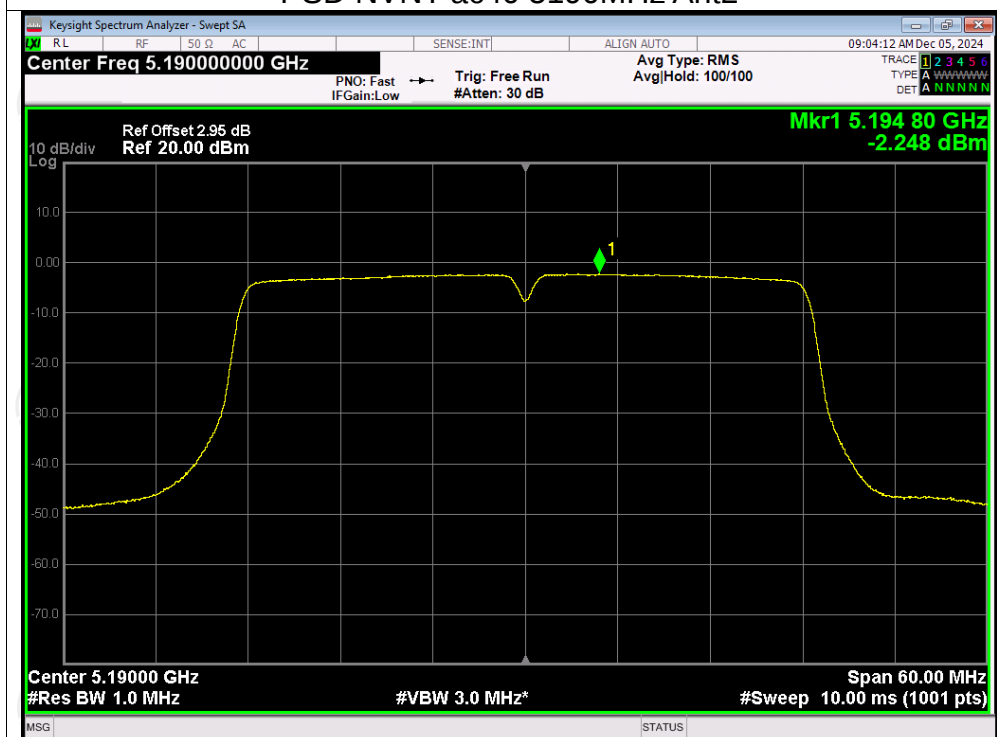
PSD NVNT ac20 5200MHz Ant2



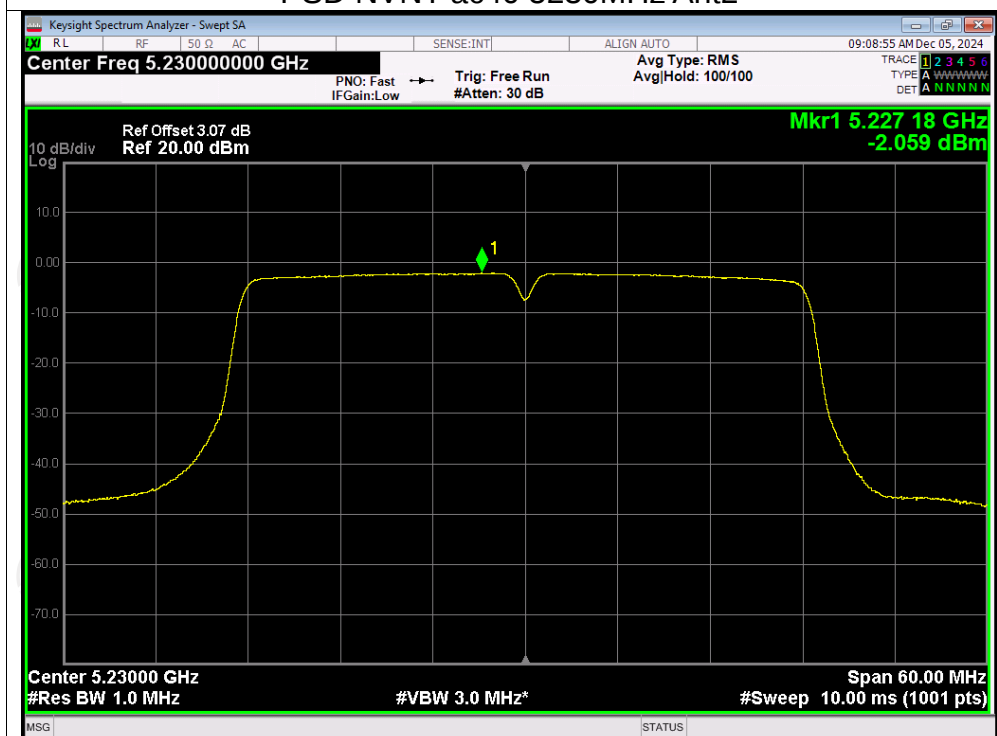
PSD NVNT ac20 5240MHz Ant2



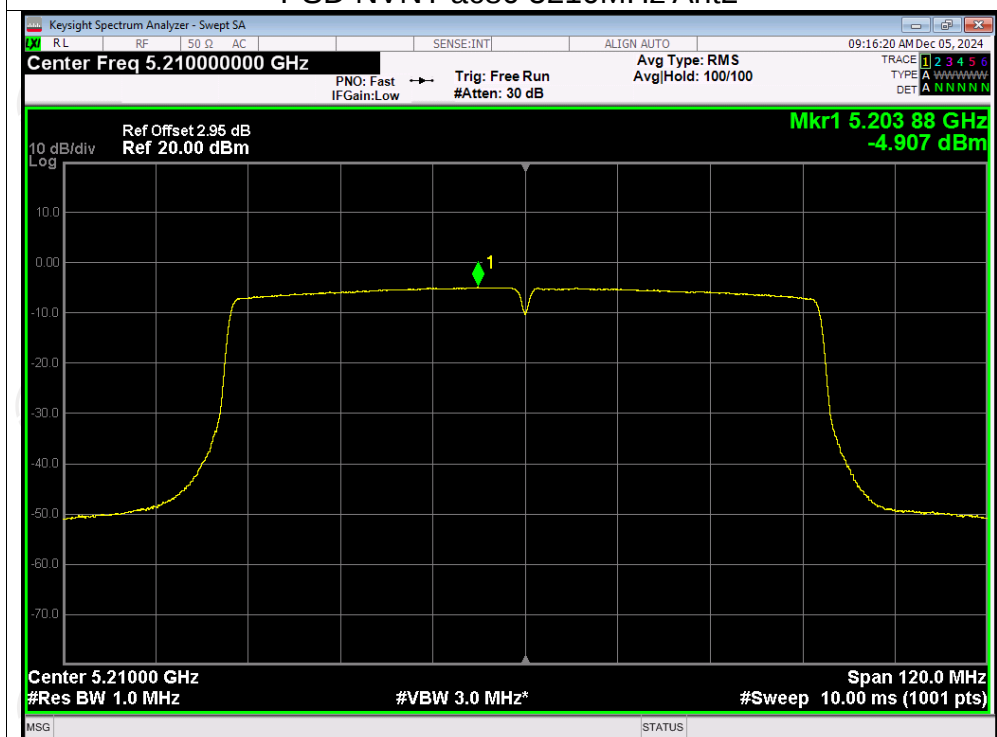
PSD NVNT ac40 5190MHz Ant2



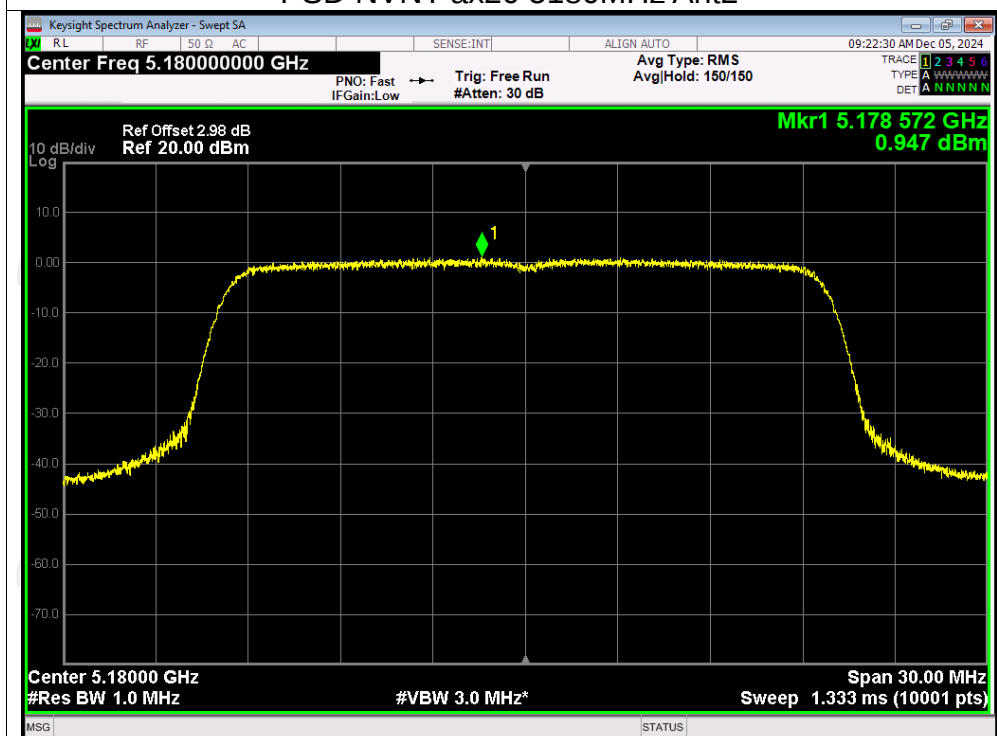
PSD NVNT ac40 5230MHz Ant2



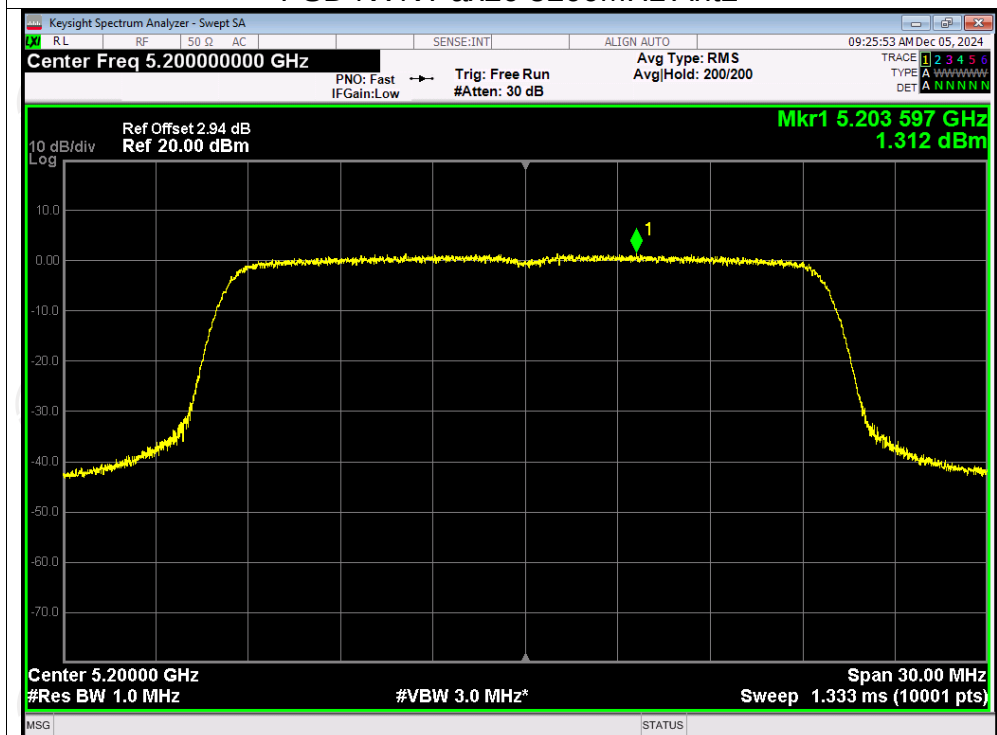
PSD NVNT ac80 5210MHz Ant2



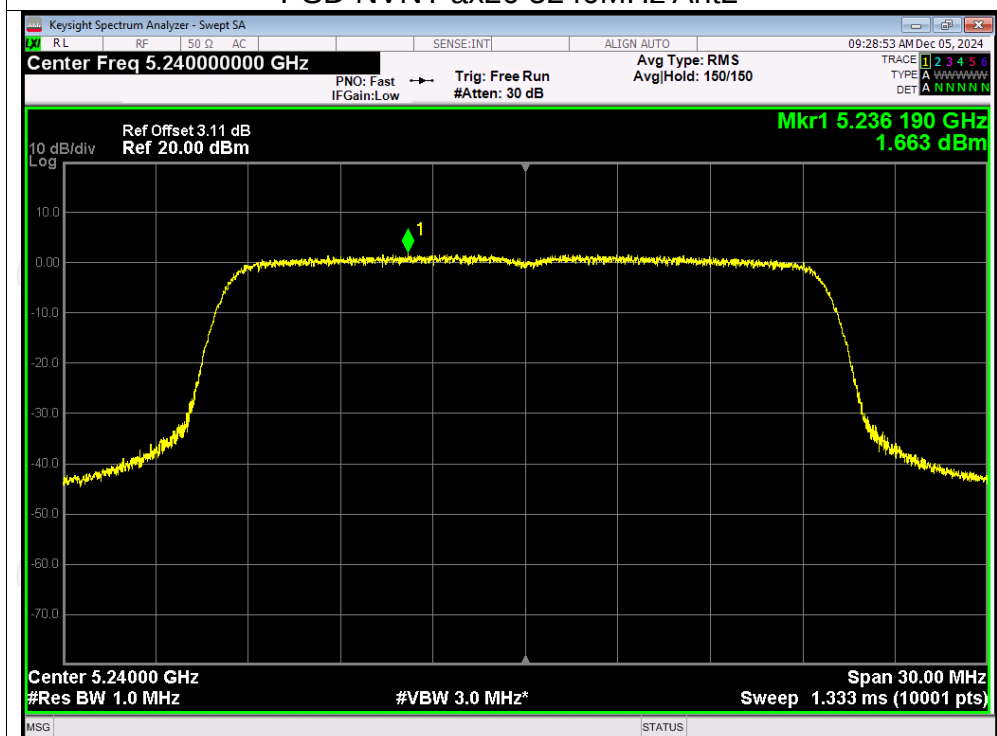
PSD NVNT ax20 5180MHz Ant2



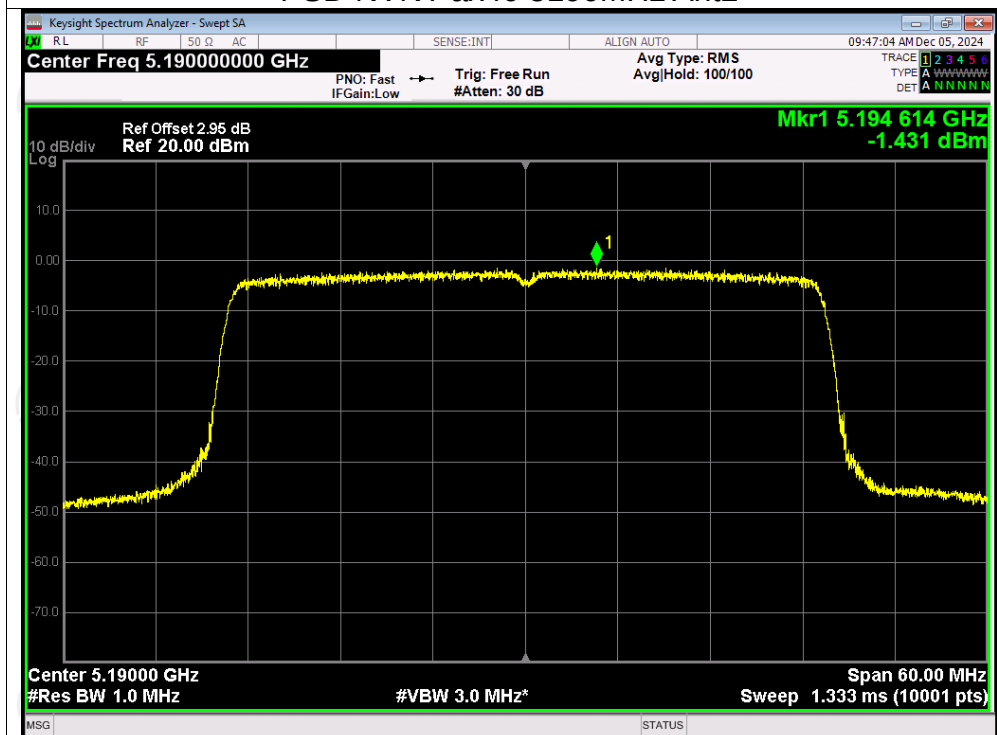
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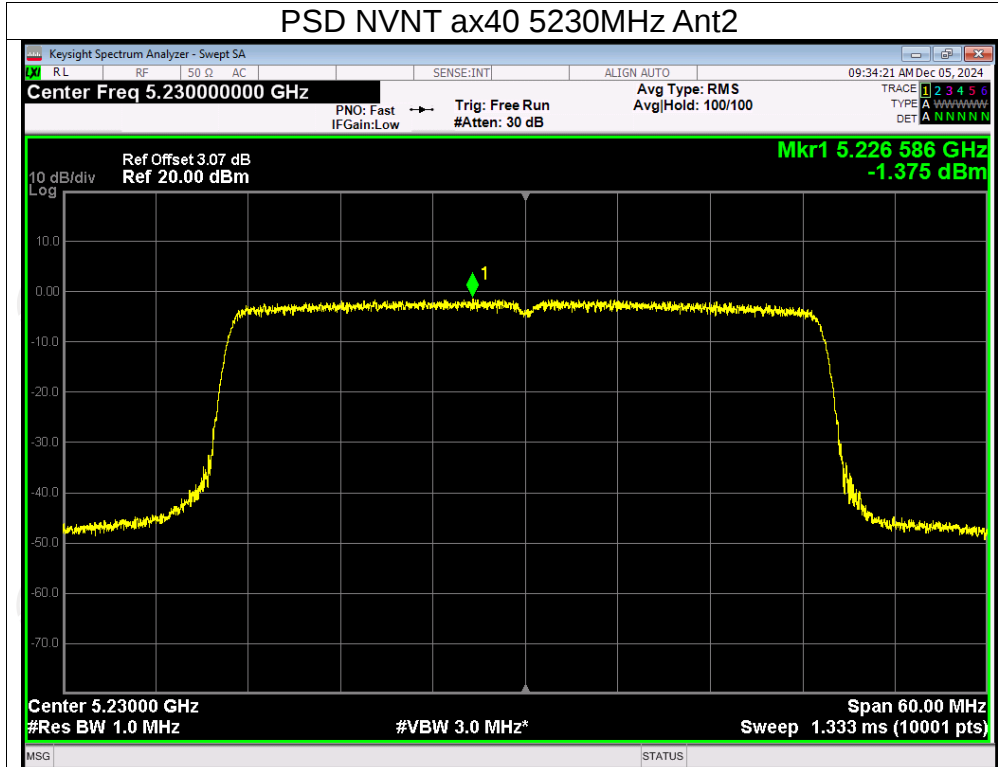
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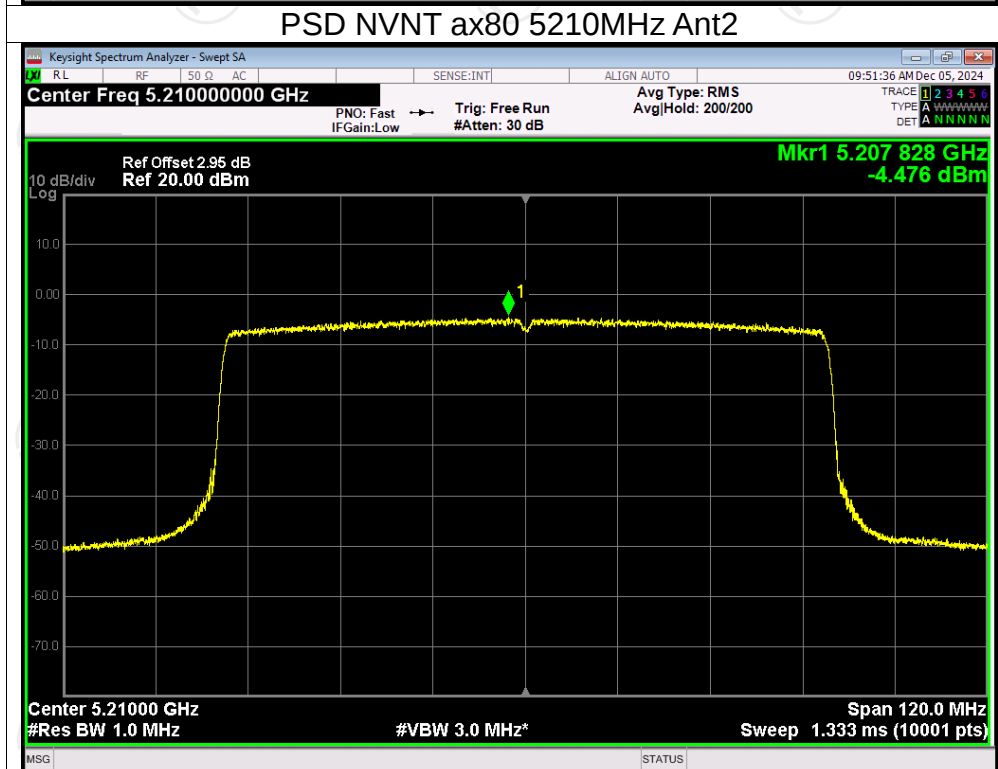
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PSD NVNT ax40 5230MHz Ant2

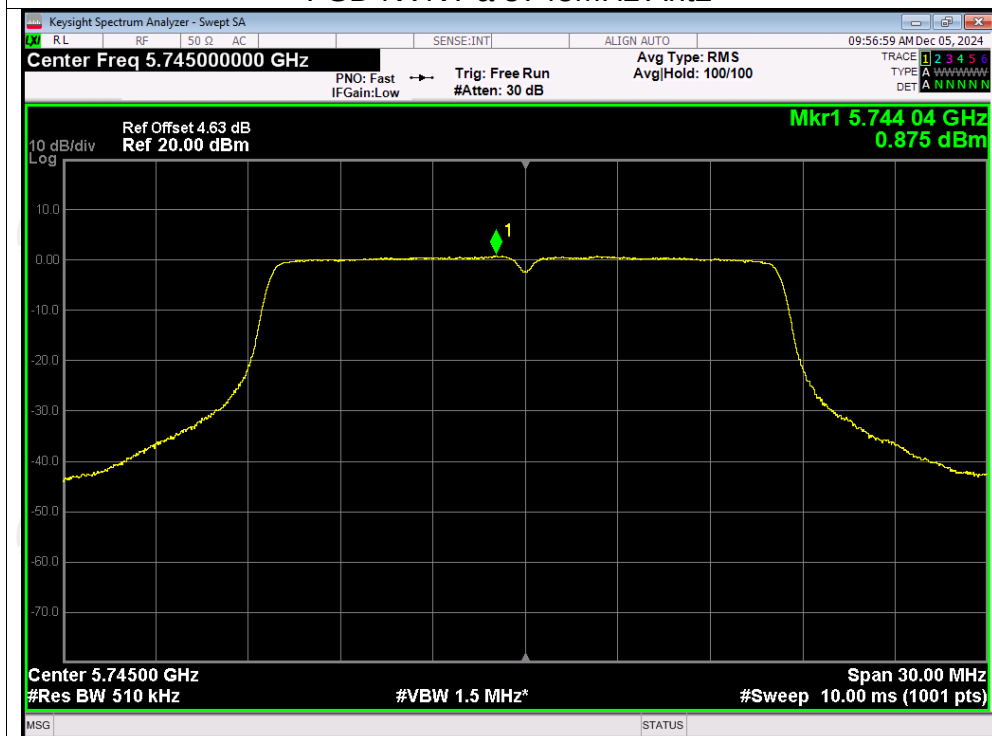


PSD NVNT ax80 5210MHz Ant2

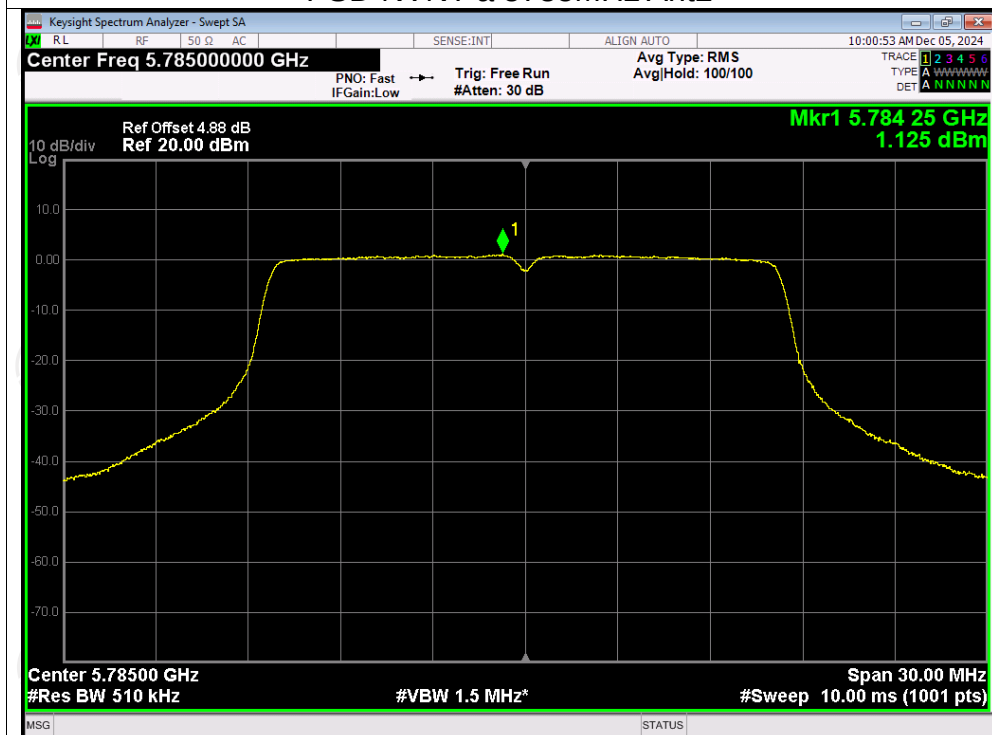


Test Graphs

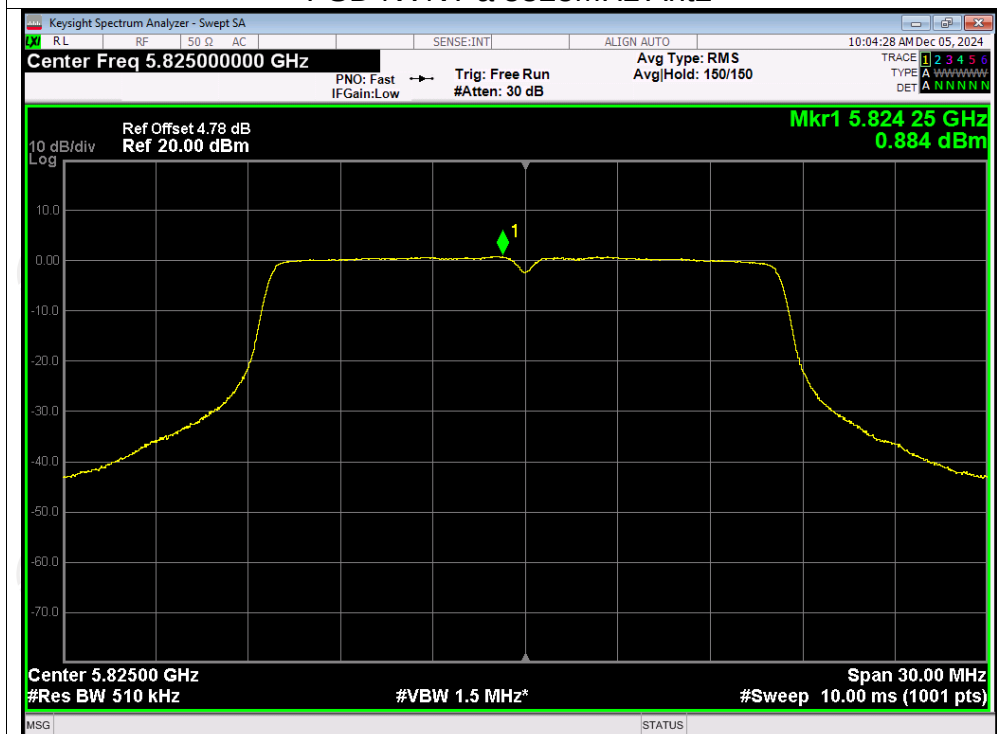
PSD NVNT a 5745MHz Ant2



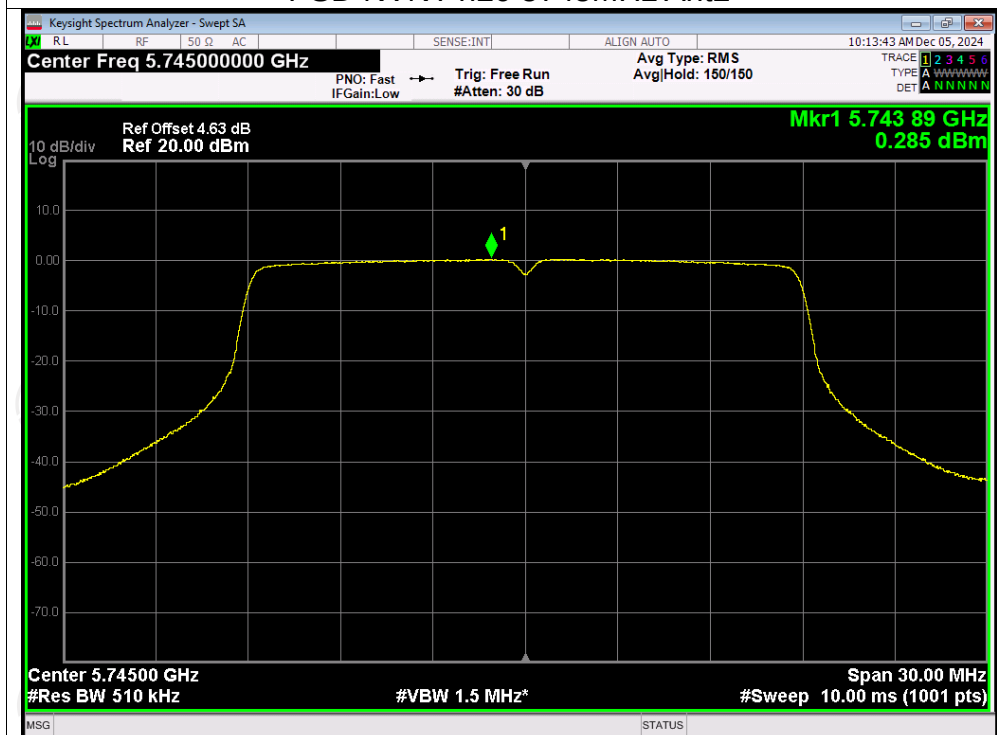
PSD NVNT a 5785MHz Ant2



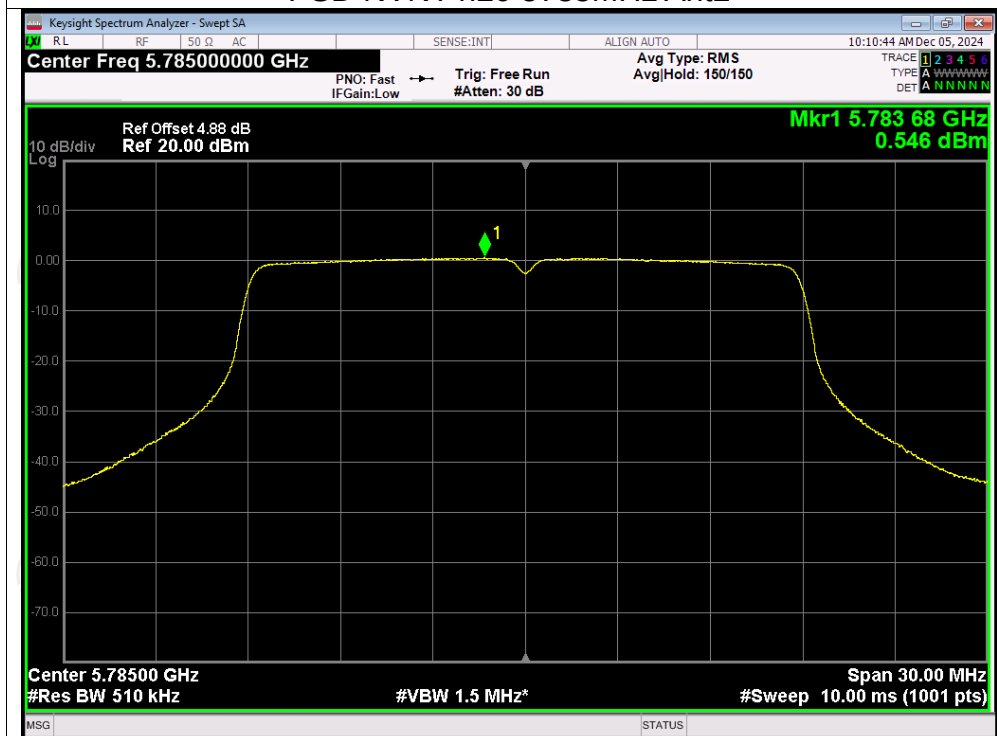
PSD NVNT a 5825MHz Ant2



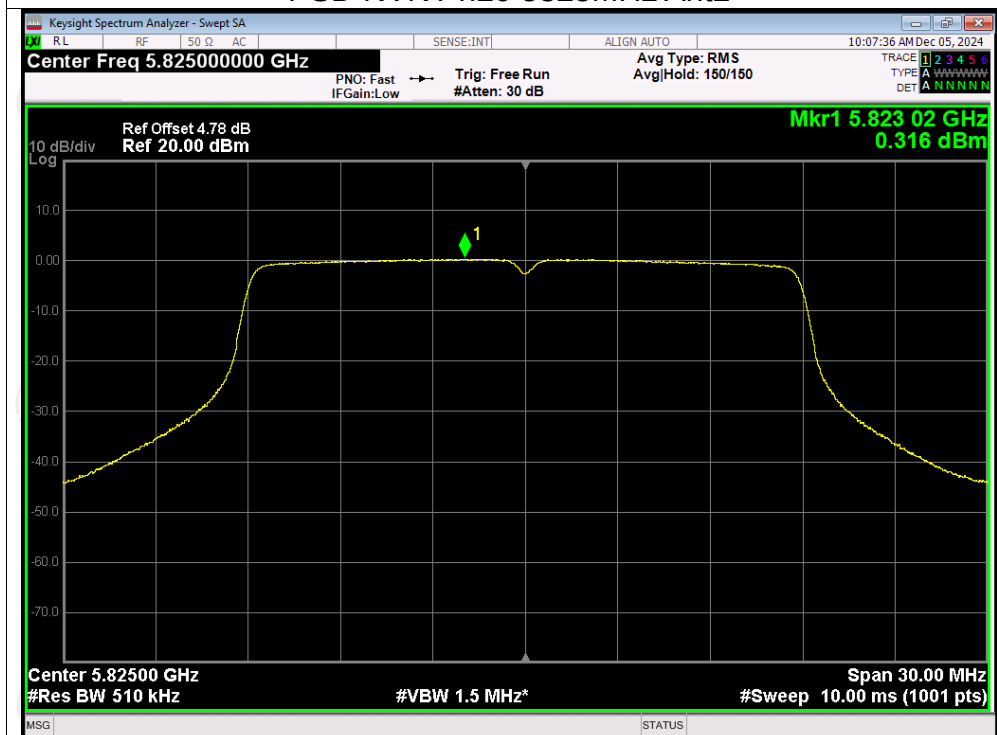
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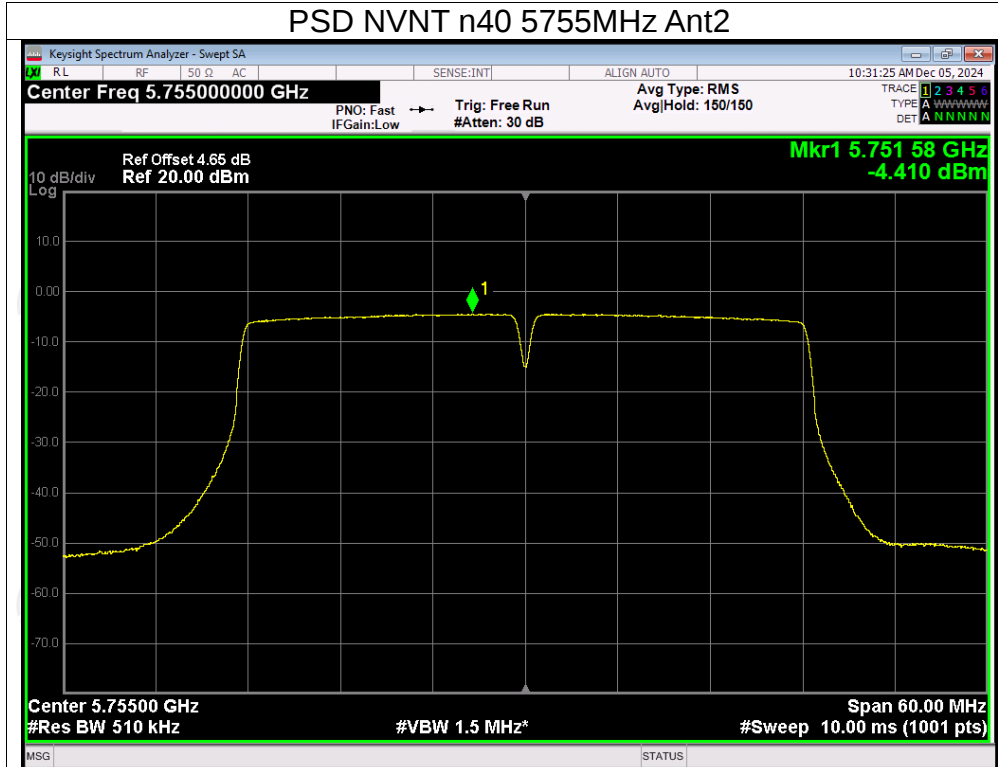
PSD NVNT n20 5785MHz Ant2



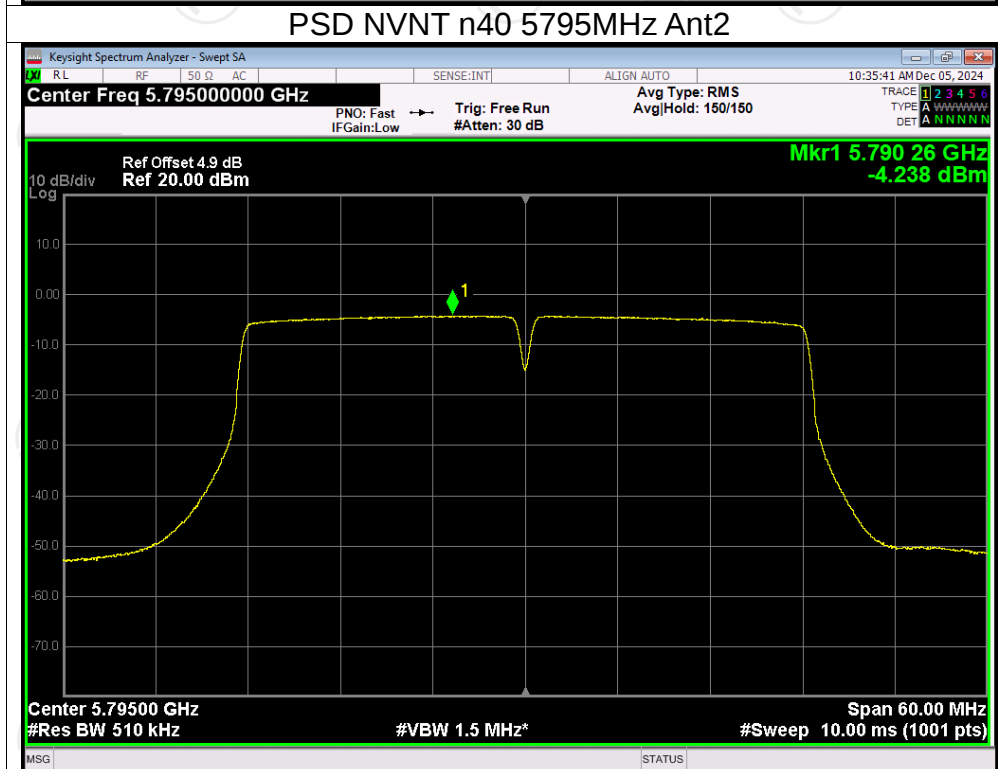
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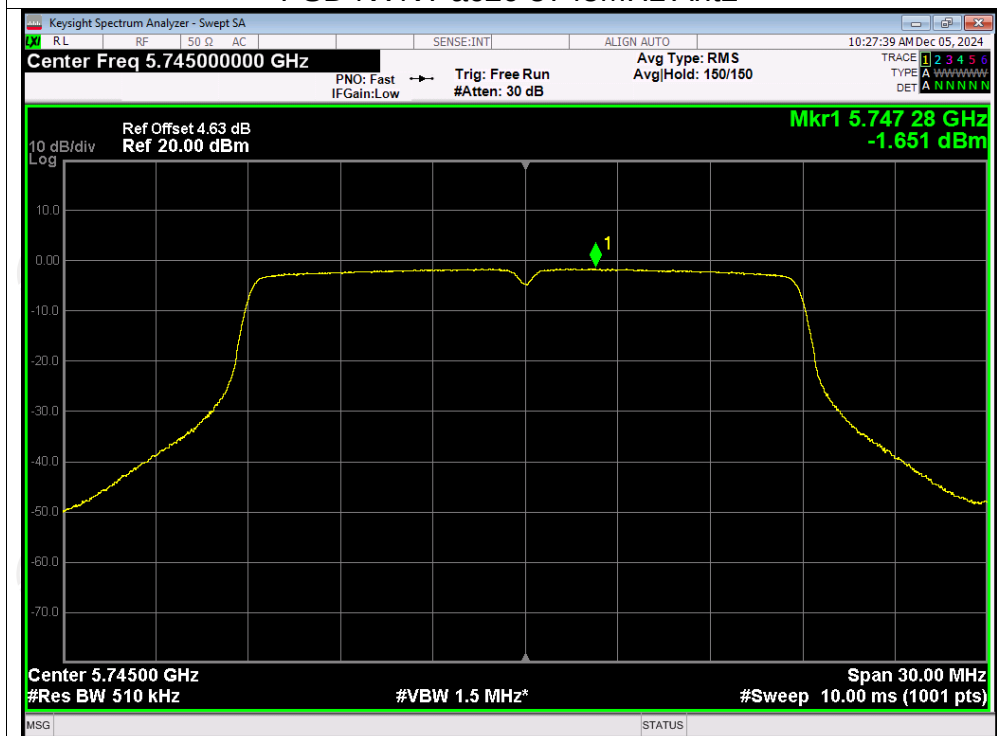
PSD NVNT n40 5755MHz Ant2



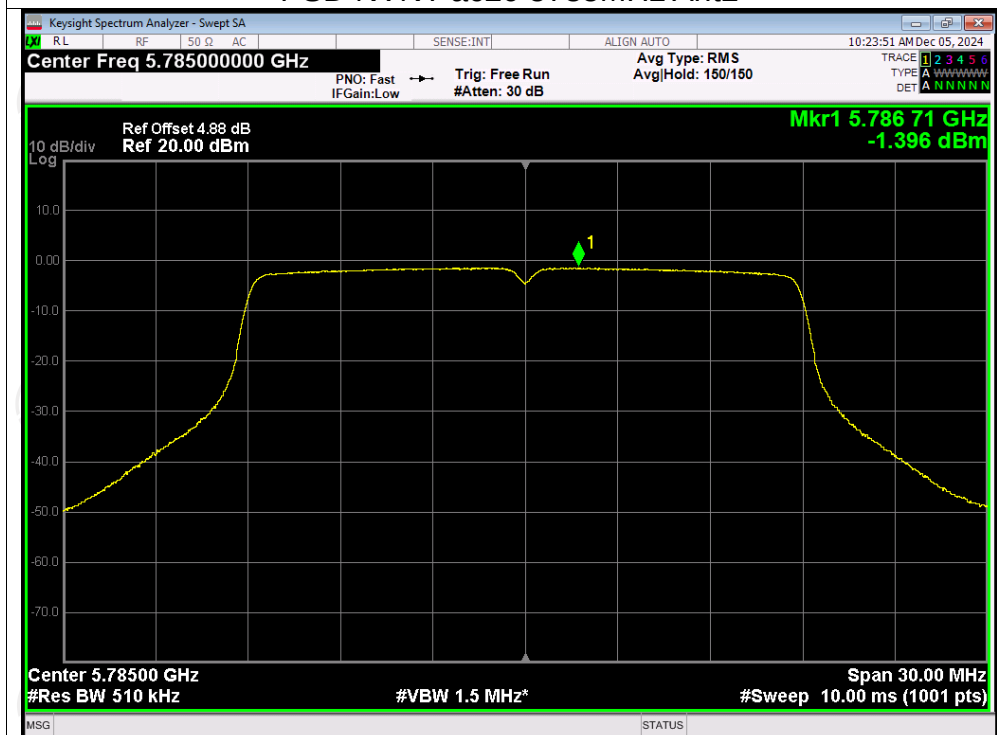
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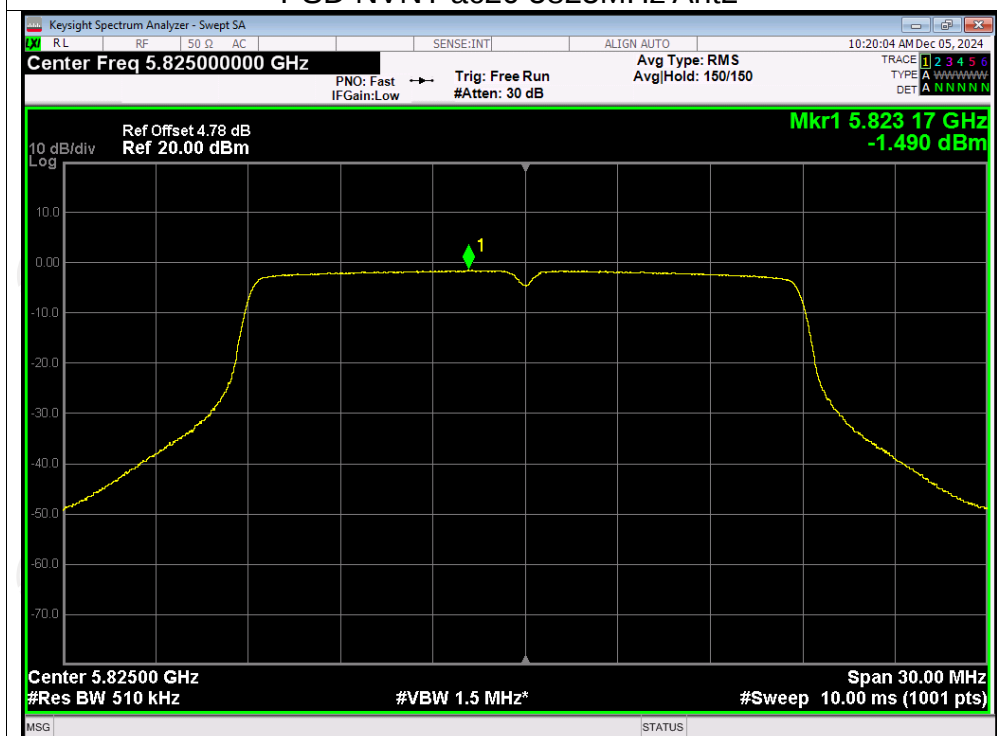
PSD NVNT ac20 5745MHz Ant2



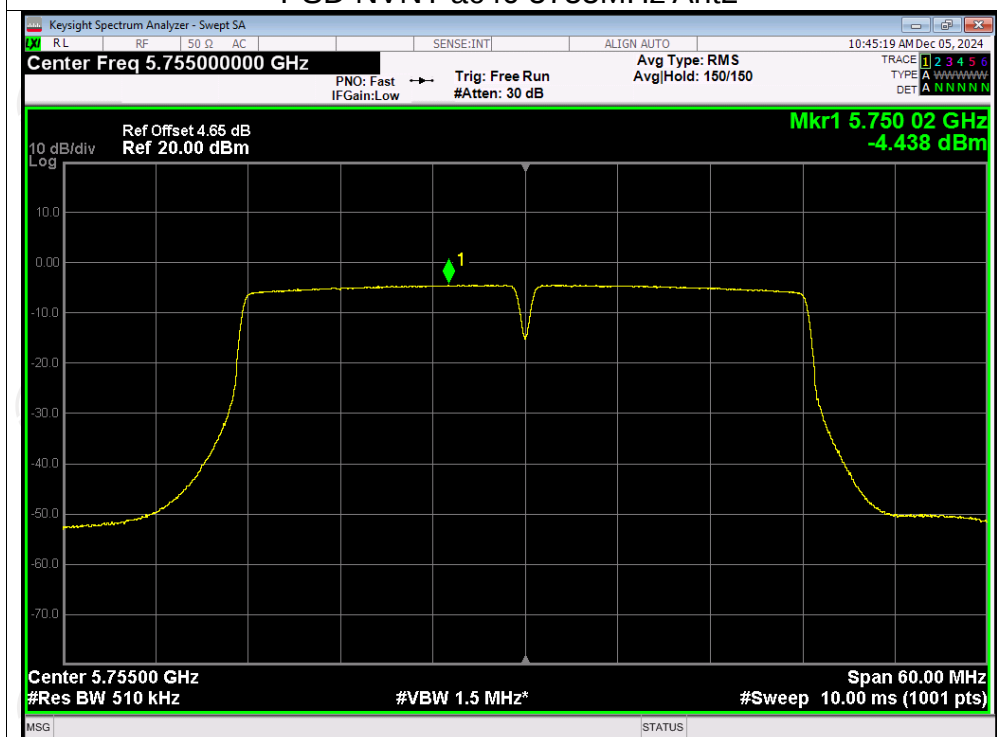
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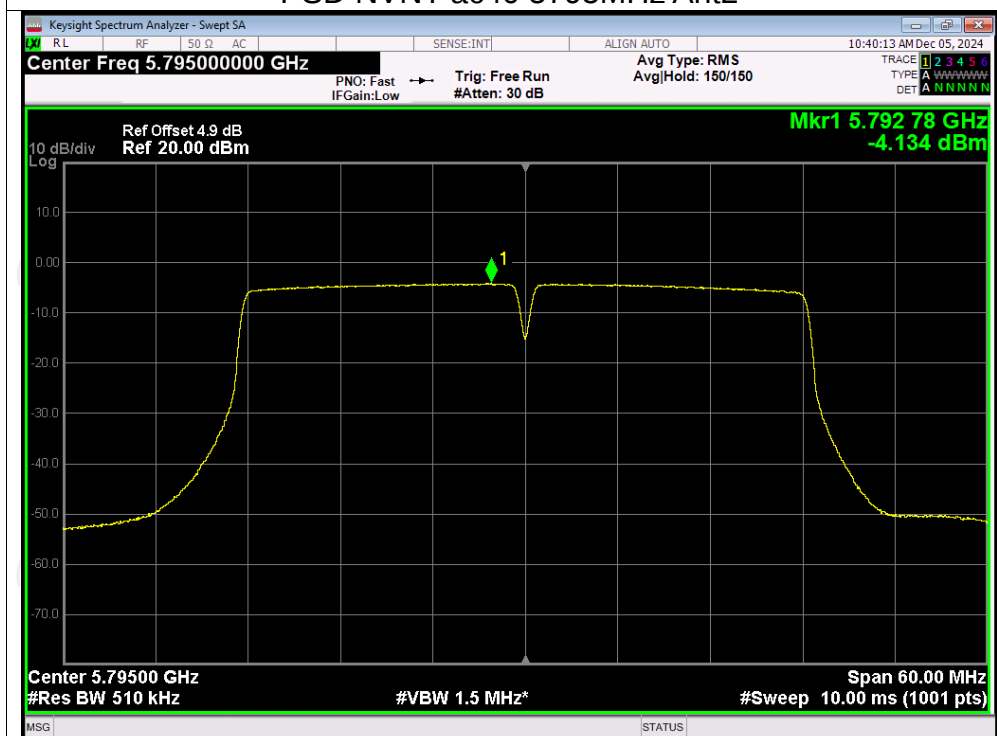
PSD NVNT ac20 5825MHz Ant2



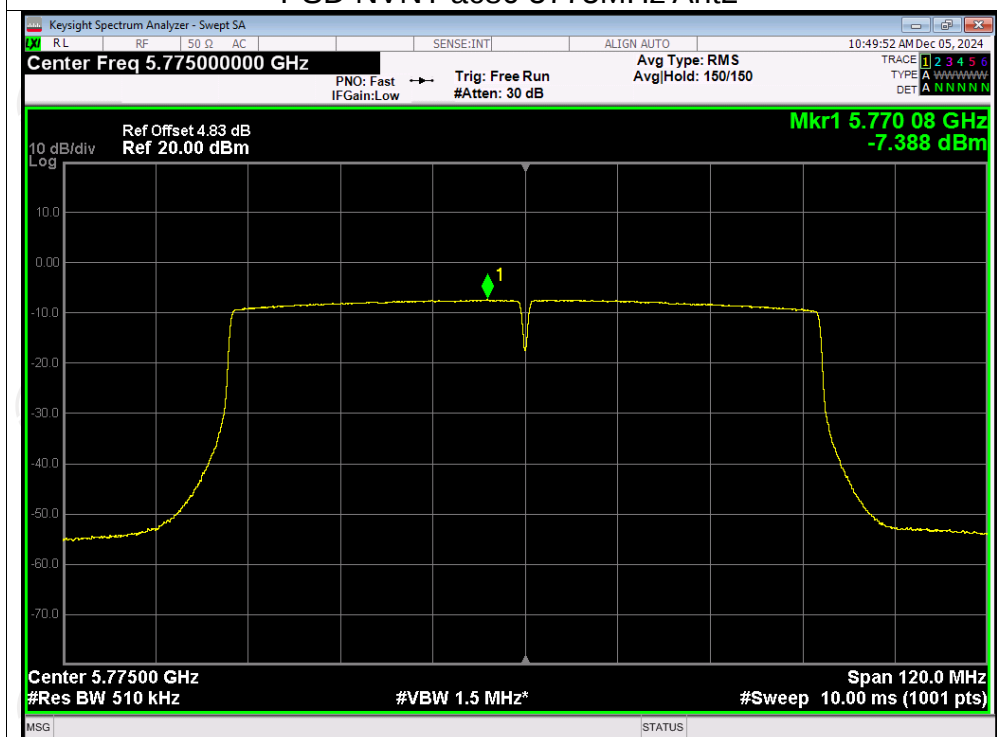
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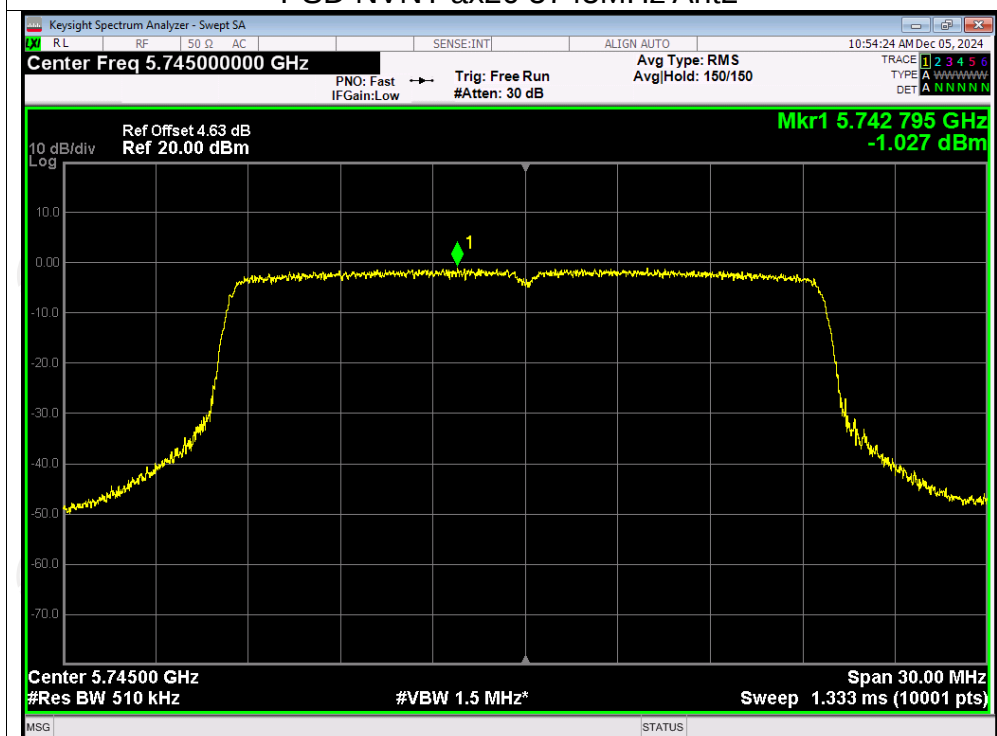
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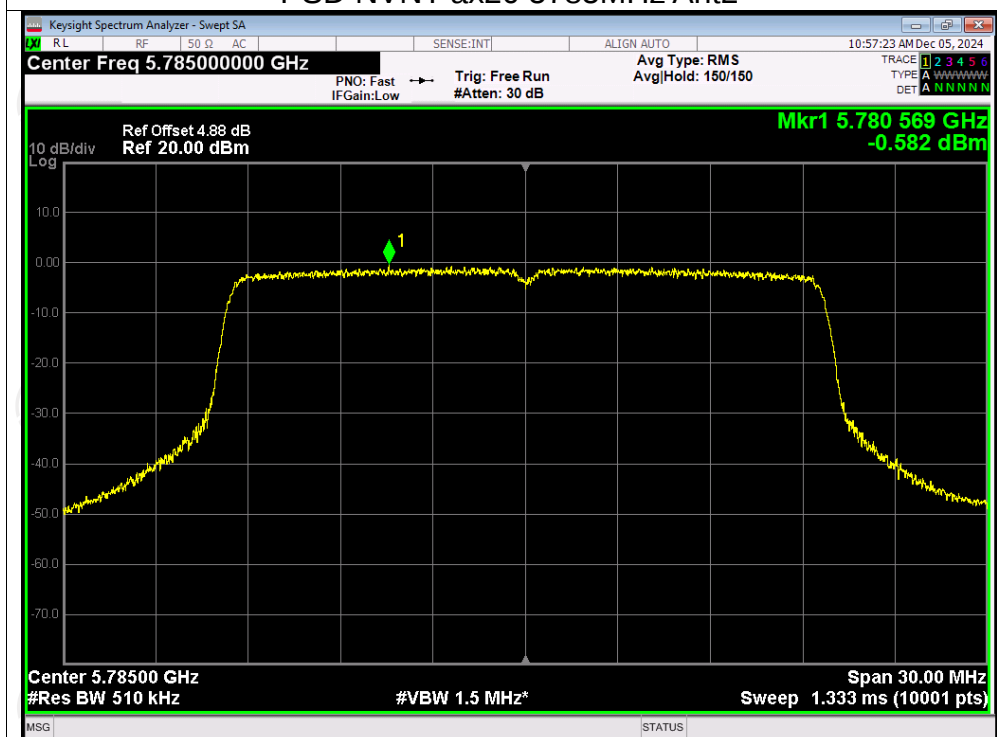
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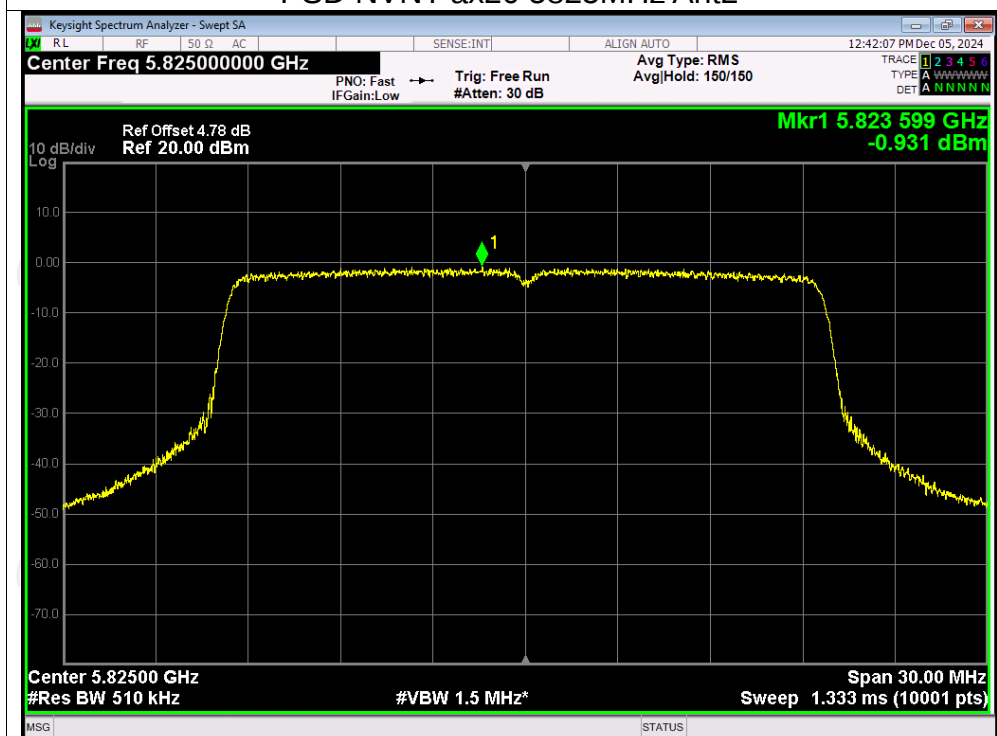
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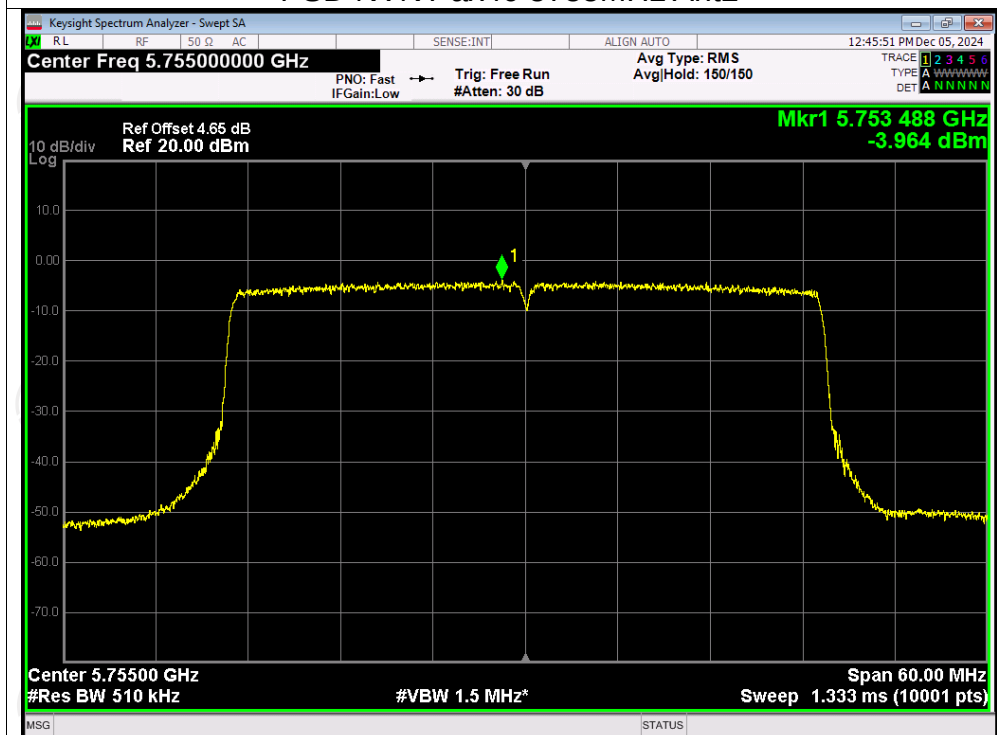
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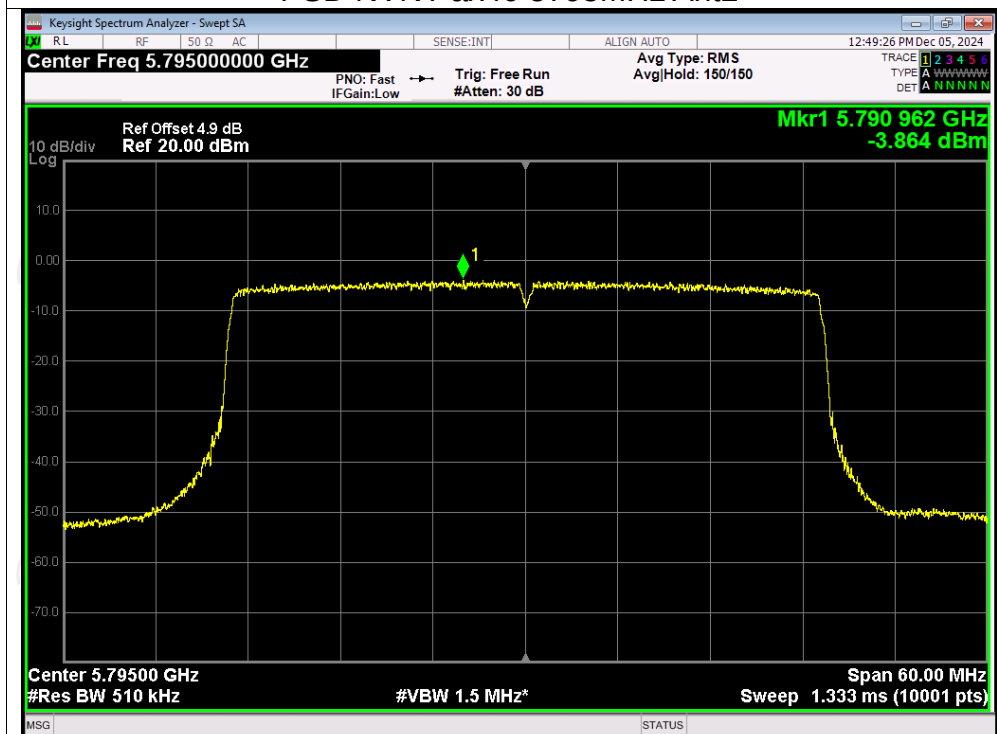
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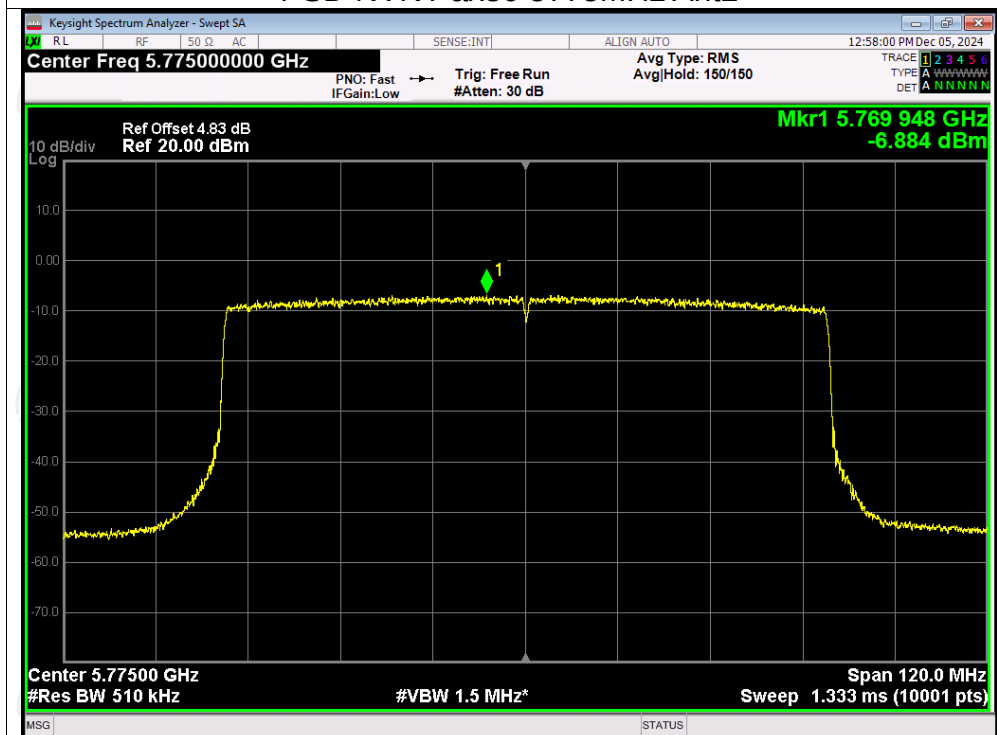
PSD NVNT ax40 5755MHz Ant2



PSD NVNT ax40 5795MHz Ant2



PSD NVNT ax80 5775MHz Ant2



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT241118E026-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT241118E026-B & TCT241118E026-C

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