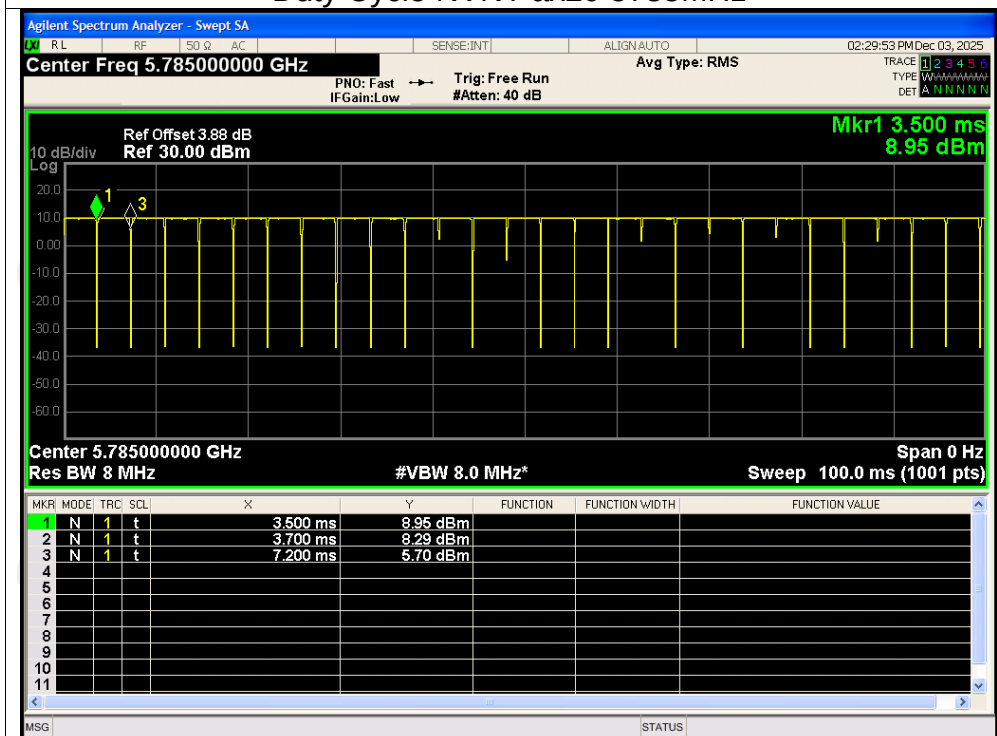
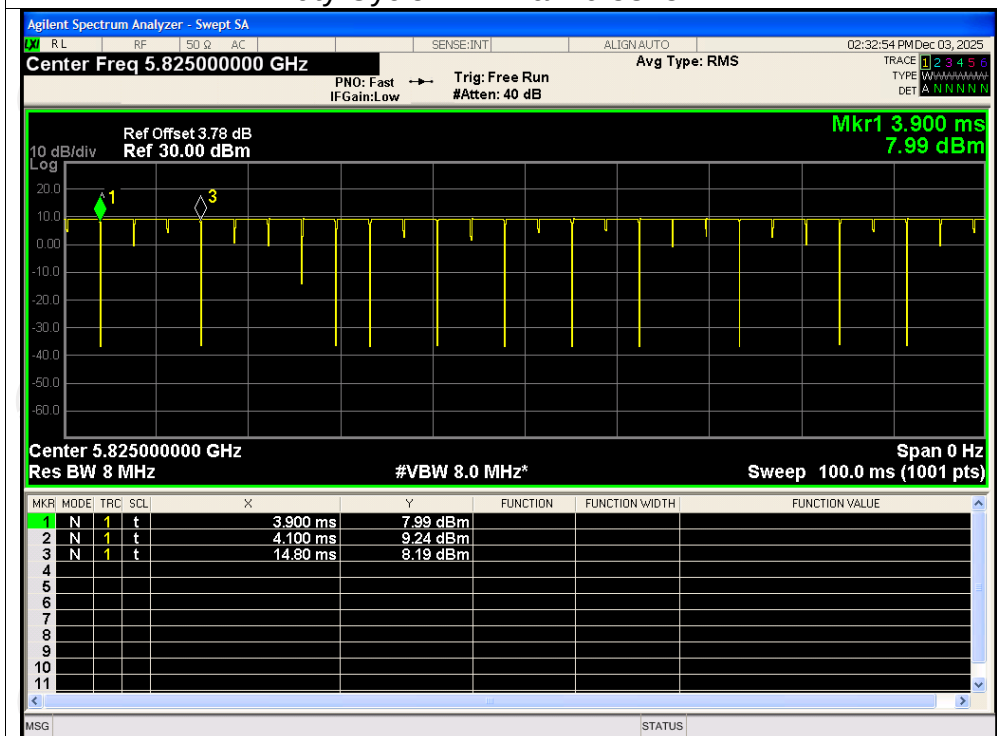


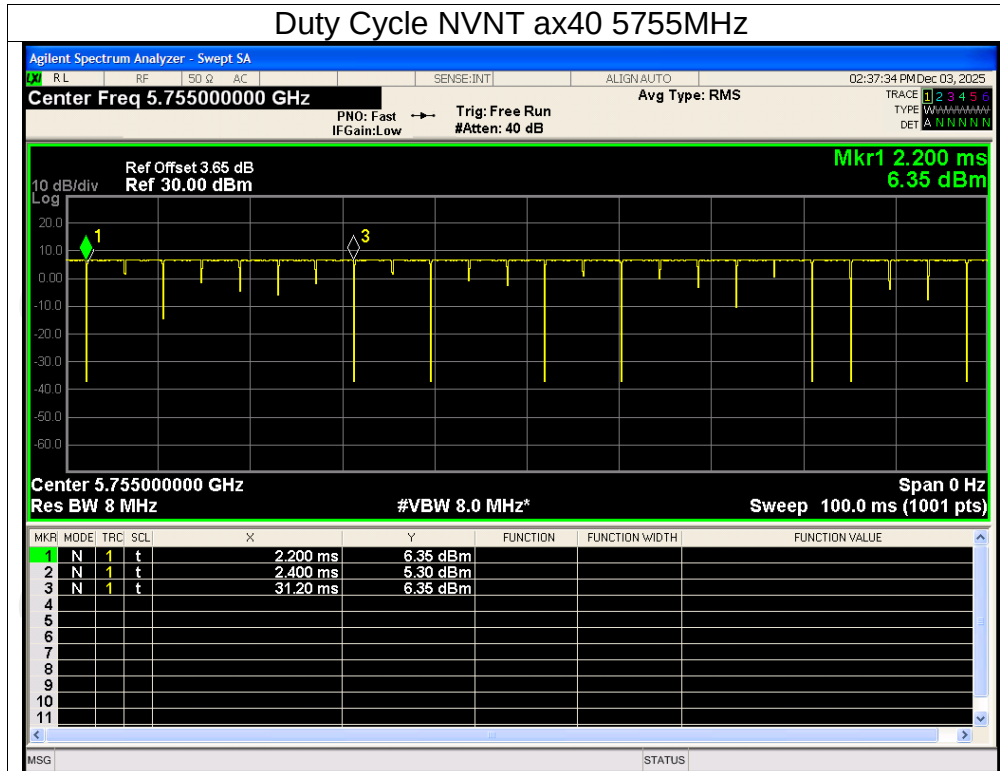
Duty Cycle NVNT ax20 5785MHz



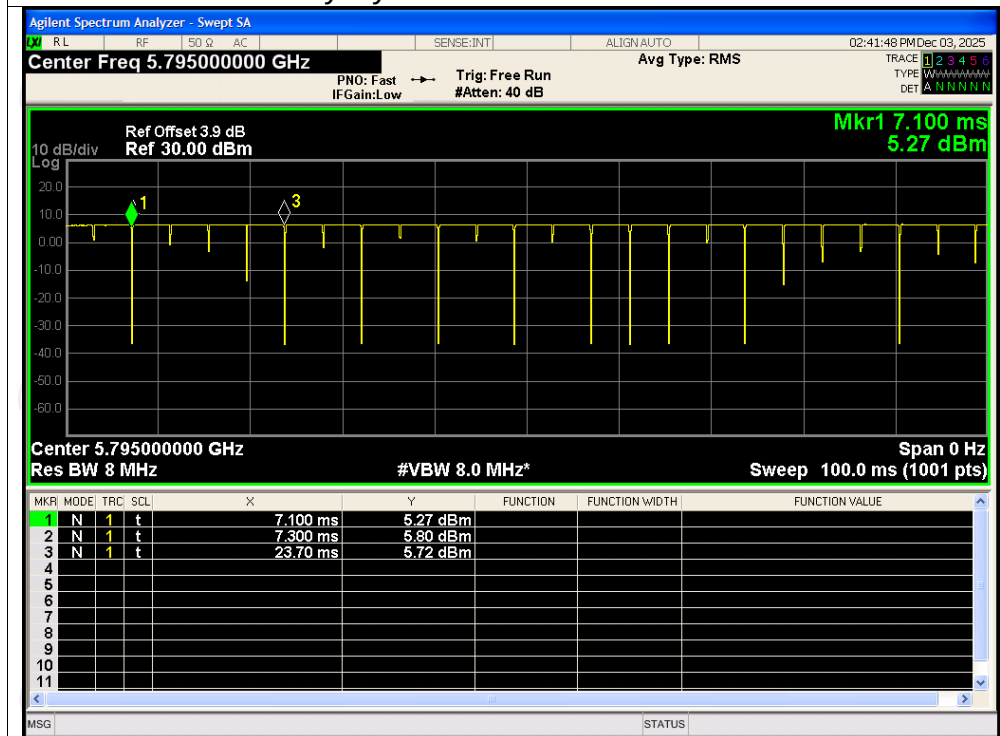
Duty Cycle NVNT ax20 5825MHz



Duty Cycle NVNT ax40 5755MHz



Duty Cycle NVNT ax40 5795MHz

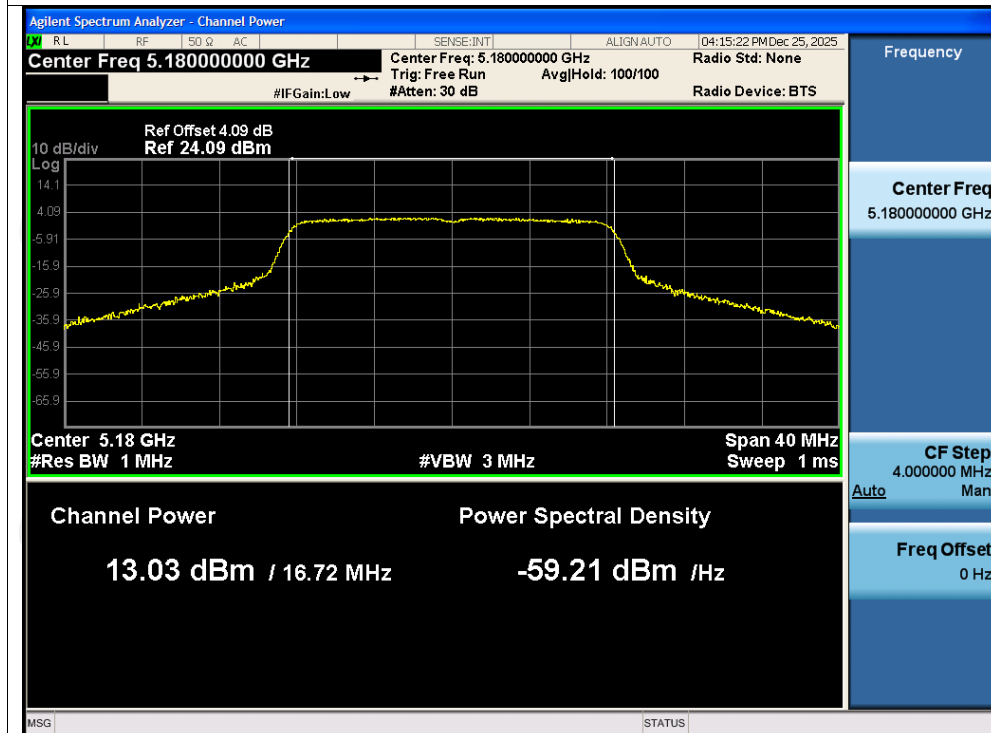


Maximum Conducted Output Power

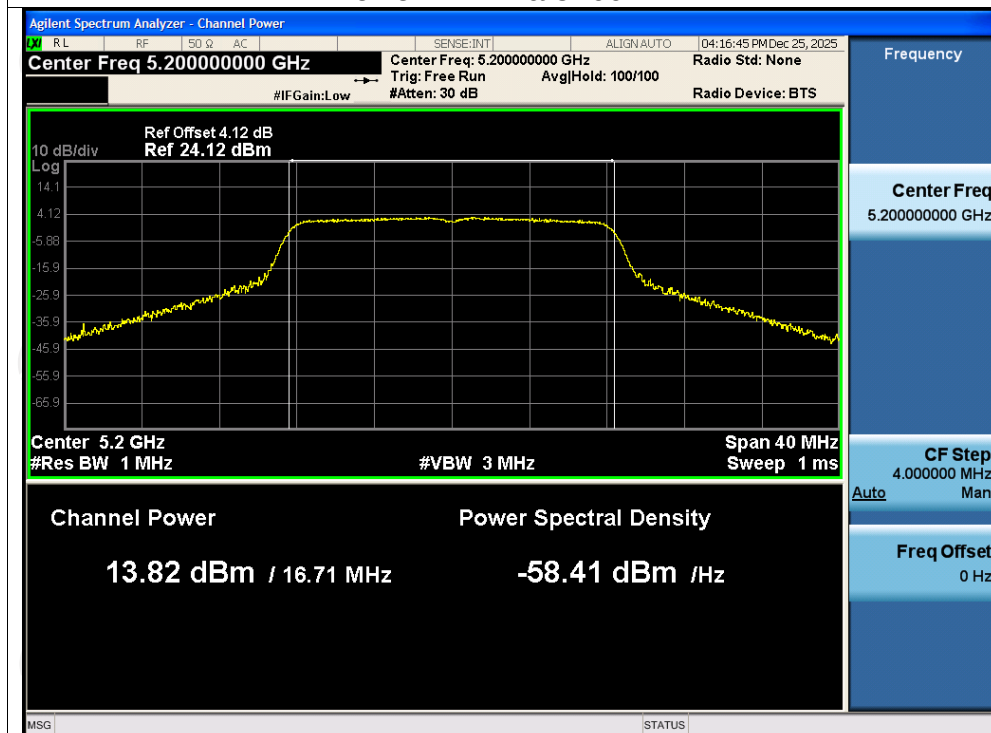
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	13.03	0	13.03	24	Pass
NVNT	a	5200	13.82	0.09	13.91	24	Pass
NVNT	a	5240	14.24	0.12	14.36	24	Pass
NVNT	n20	5180	13.20	0.10	13.30	24	Pass
NVNT	n20	5200	13.70	0	13.70	24	Pass
NVNT	n20	5240	14.21	0.09	14.30	24	Pass
NVNT	n40	5190	12.01	0	12.01	24	Pass
NVNT	n40	5230	14.33	0	14.33	24	Pass
NVNT	ac20	5180	12.12	0	12.12	24	Pass
NVNT	ac20	5200	13.65	0	13.65	24	Pass
NVNT	ac20	5240	14.16	0	14.16	24	Pass
NVNT	ac40	5190	12.04	0	12.04	24	Pass
NVNT	ac40	5230	14.28	0	14.28	24	Pass
NVNT	ax20	5180	11.98	0	11.98	24	Pass
NVNT	ax20	5200	13.48	0.12	13.60	24	Pass
NVNT	ax20	5240	14.20	0	14.20	24	Pass
NVNT	ax40	5190	11.91	0.10	12.01	24	Pass
NVNT	ax40	5230	14.27	0	14.27	24	Pass
NVNT	a	5745	13.59	0	13.59	30	Pass
NVNT	a	5785	12.55	0	12.55	30	Pass
NVNT	a	5825	11.87	0	11.87	30	Pass
NVNT	n20	5745	13.72	0	13.72	30	Pass
NVNT	n20	5785	12.58	0.10	12.68	30	Pass
NVNT	n20	5825	11.85	0	11.85	30	Pass
NVNT	n40	5755	13.67	0	13.67	30	Pass
NVNT	n40	5795	12.77	0	12.77	30	Pass
NVNT	ac20	5745	13.69	0	13.69	30	Pass
NVNT	ac20	5785	12.68	0	12.68	30	Pass
NVNT	ac20	5825	11.98	0	11.98	30	Pass
NVNT	ac40	5755	13.47	0	13.47	30	Pass
NVNT	ac40	5795	12.67	0.24	12.91	30	Pass
NVNT	ax20	5745	13.74	0	13.74	30	Pass
NVNT	ax20	5785	12.64	0.09	12.73	30	Pass
NVNT	ax20	5825	12.09	0	12.09	30	Pass
NVNT	ax40	5755	13.60	0	13.60	30	Pass
NVNT	ax40	5795	12.81	0	12.81	30	Pass

Test Graphs

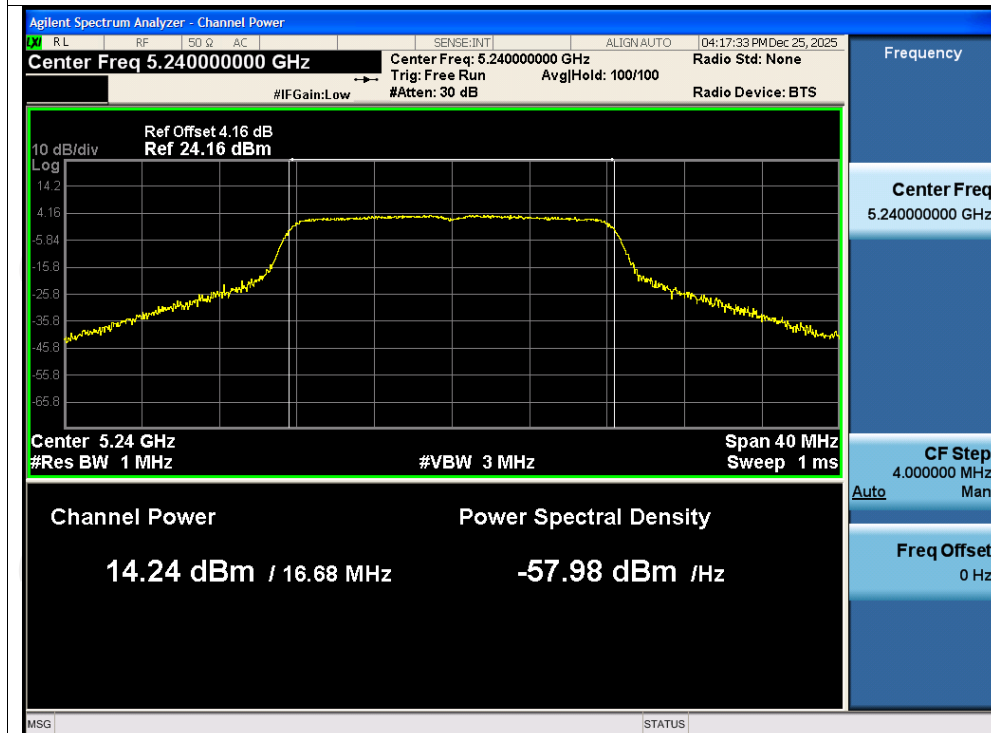
Power NVNT a 5180MHz



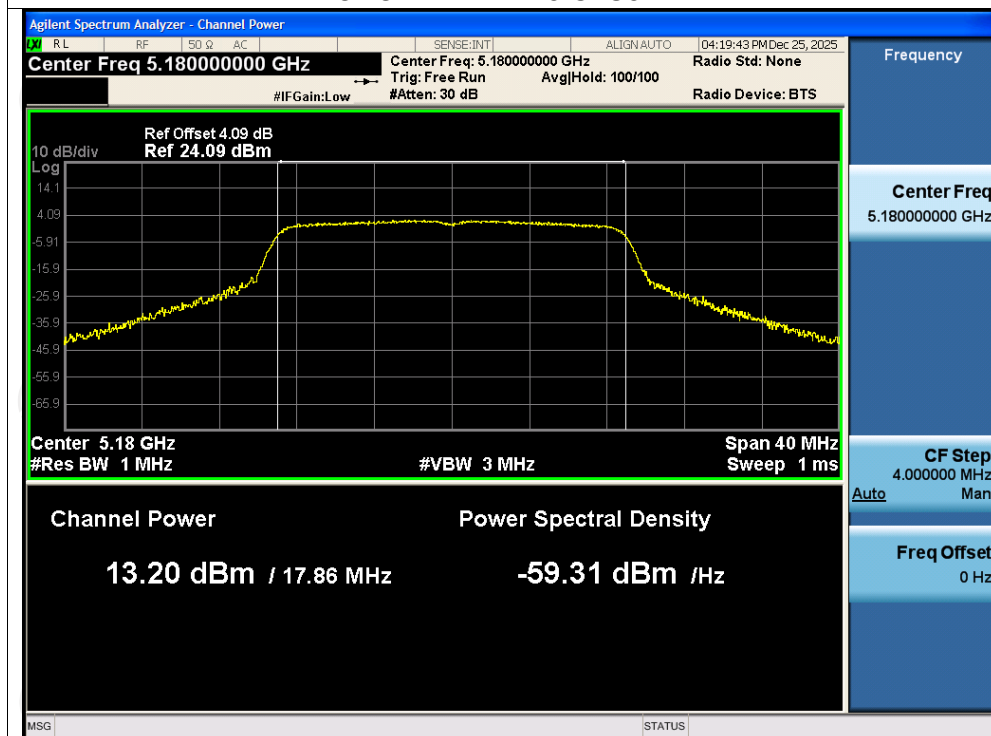
Power NVNT a 5200MHz



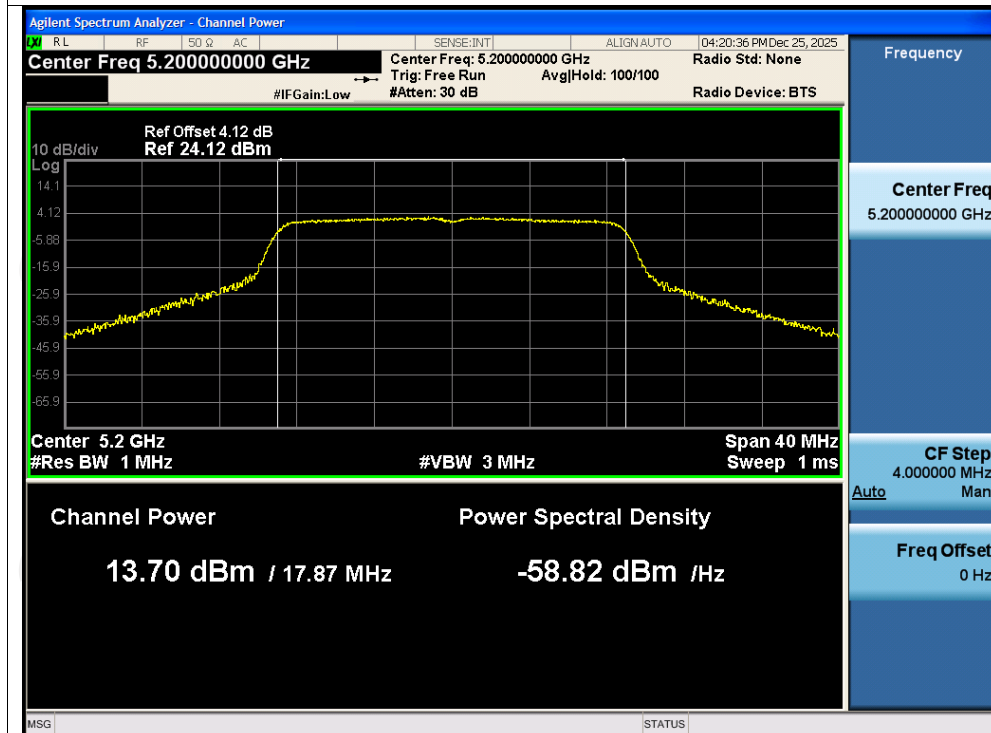
Power NVNT a 5240MHz



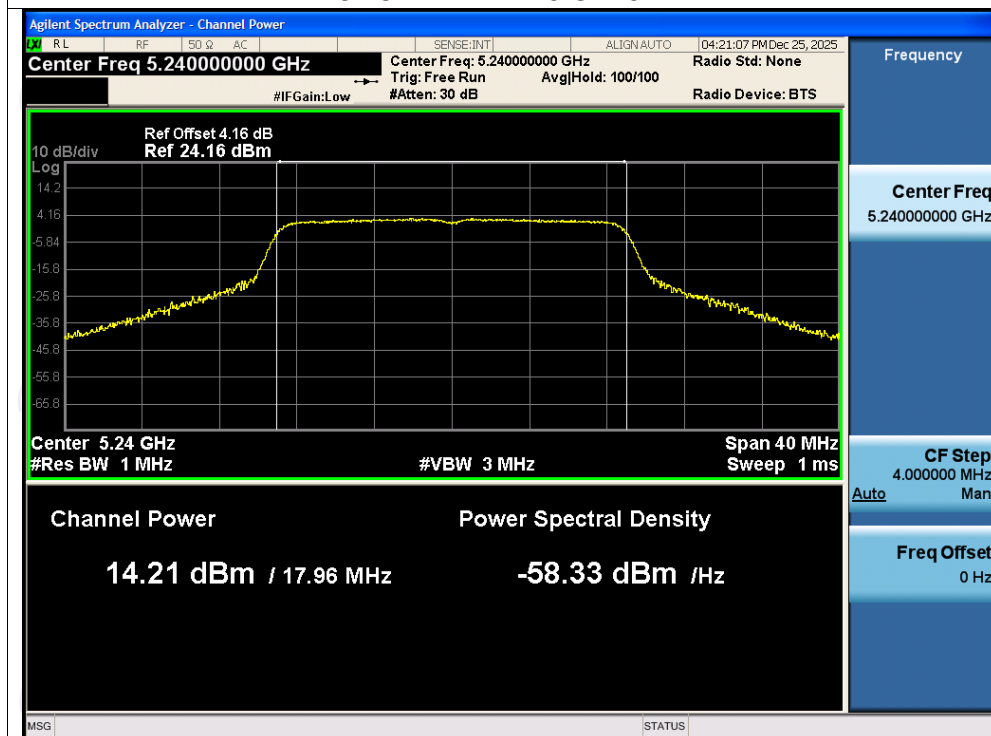
Power NVNT n20 5180MHz



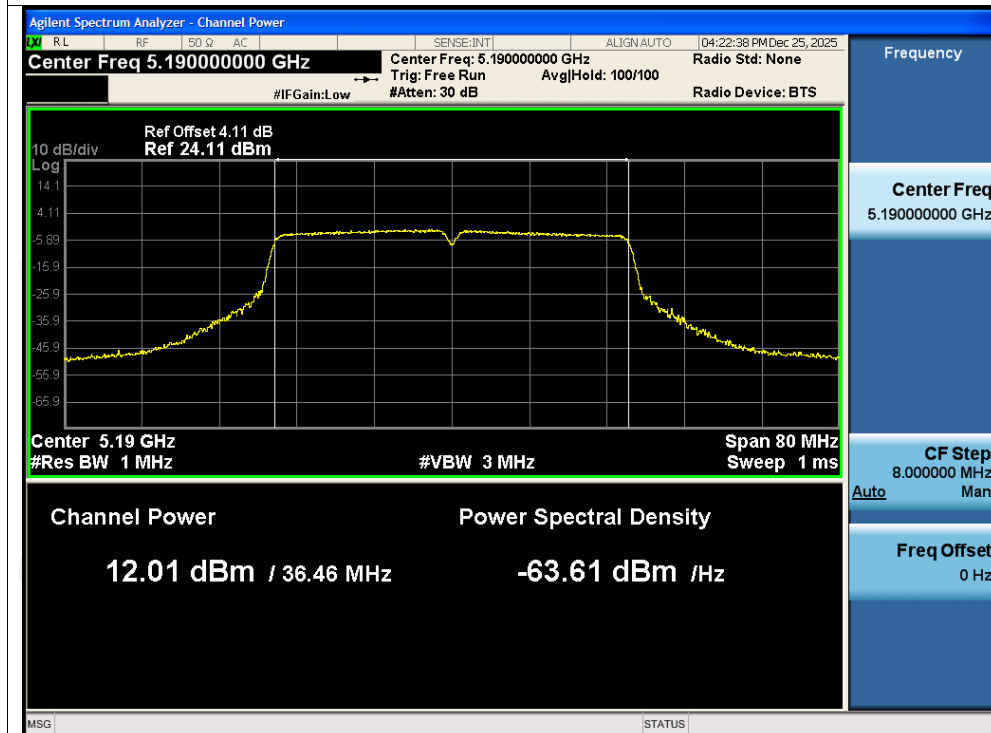
Power NVNT n20 5200MHz



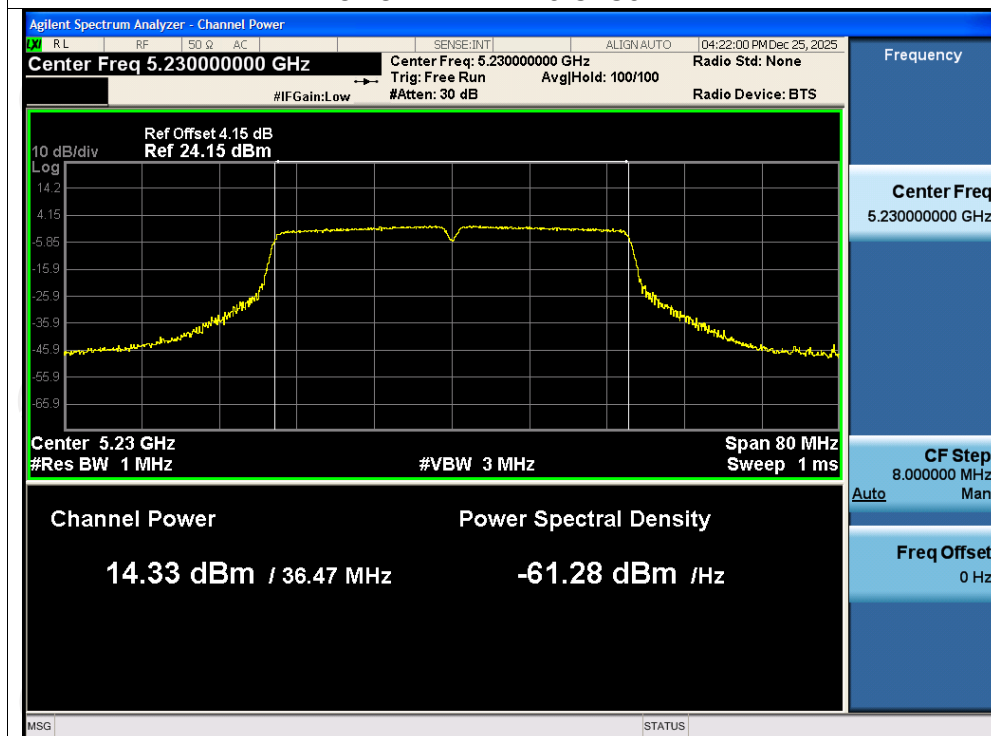
Power NVNT n20 5240MHz



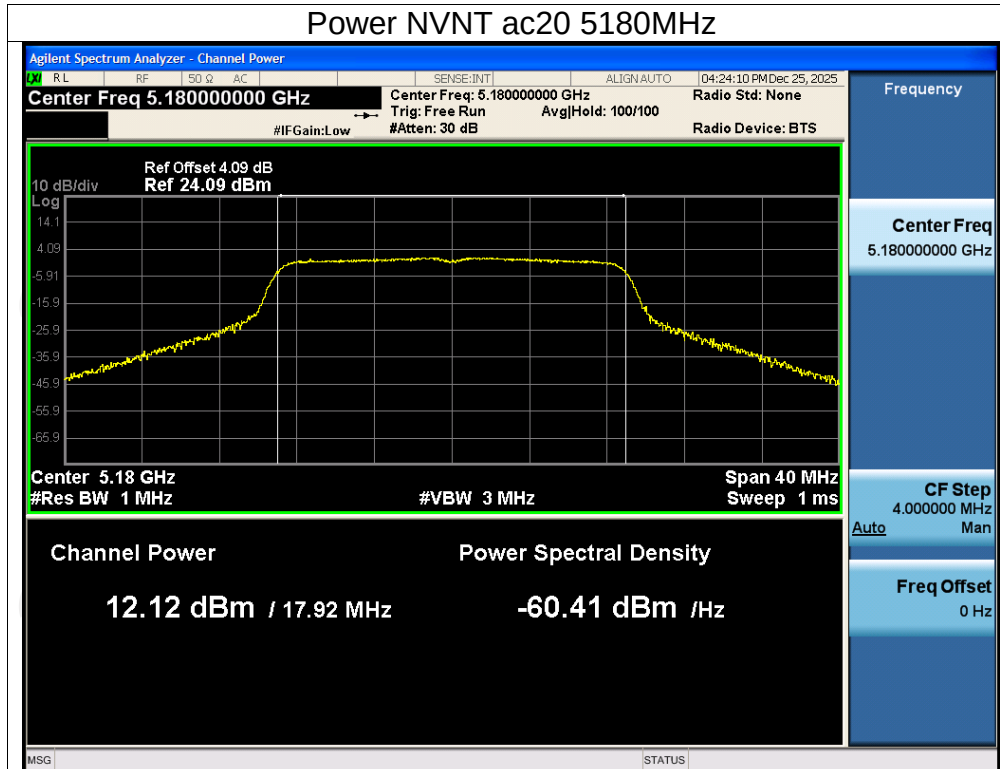
Power NVNT n40 5190MHz



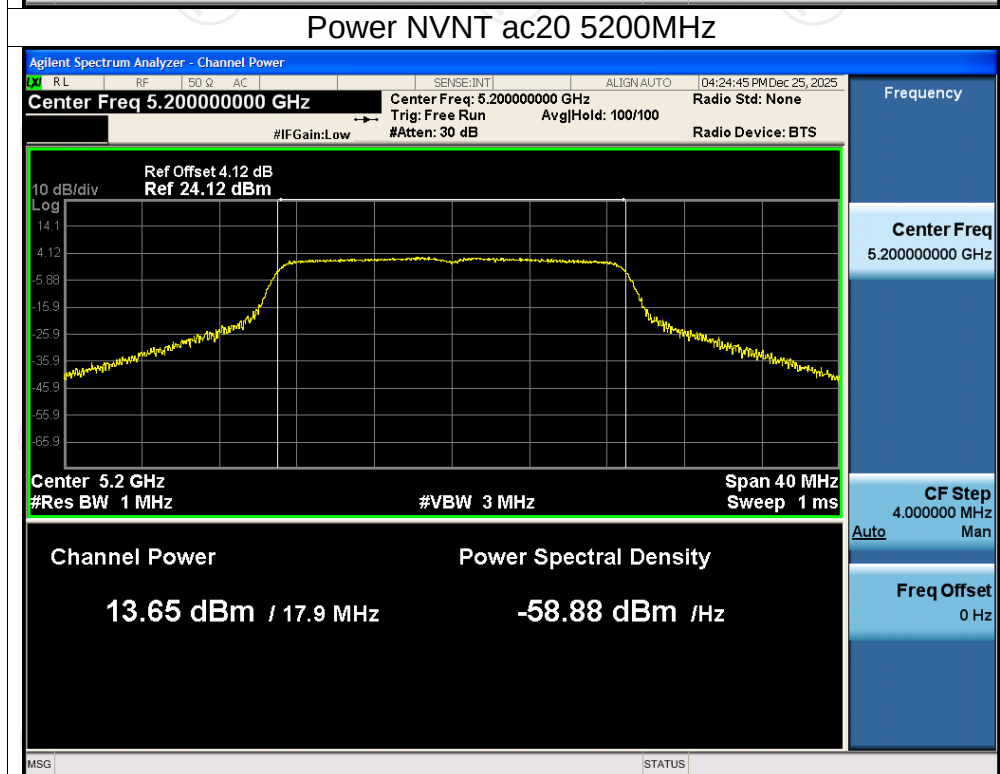
Power NVNT n40 5230MHz



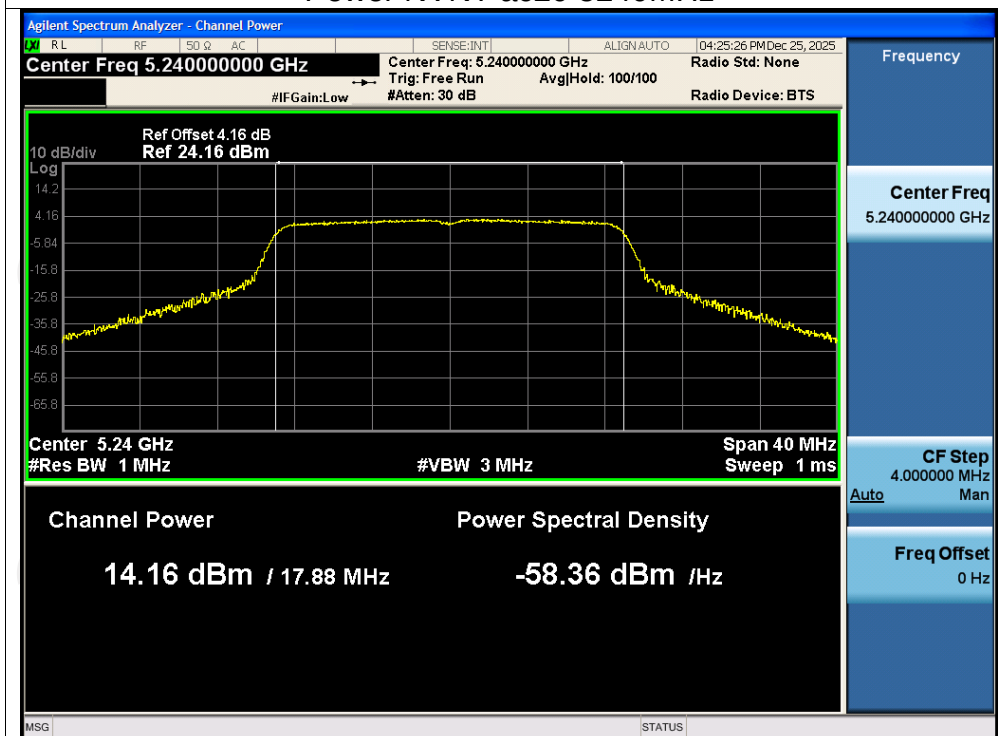
Power NVNT ac20 5180MHz



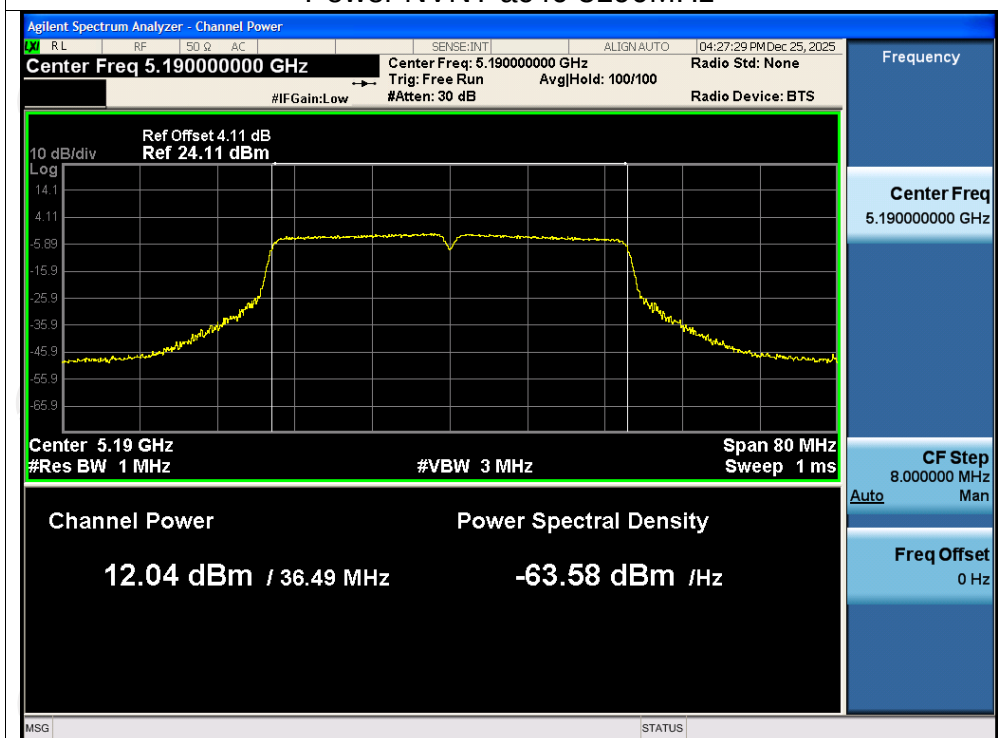
Power NVNT ac20 5200MHz



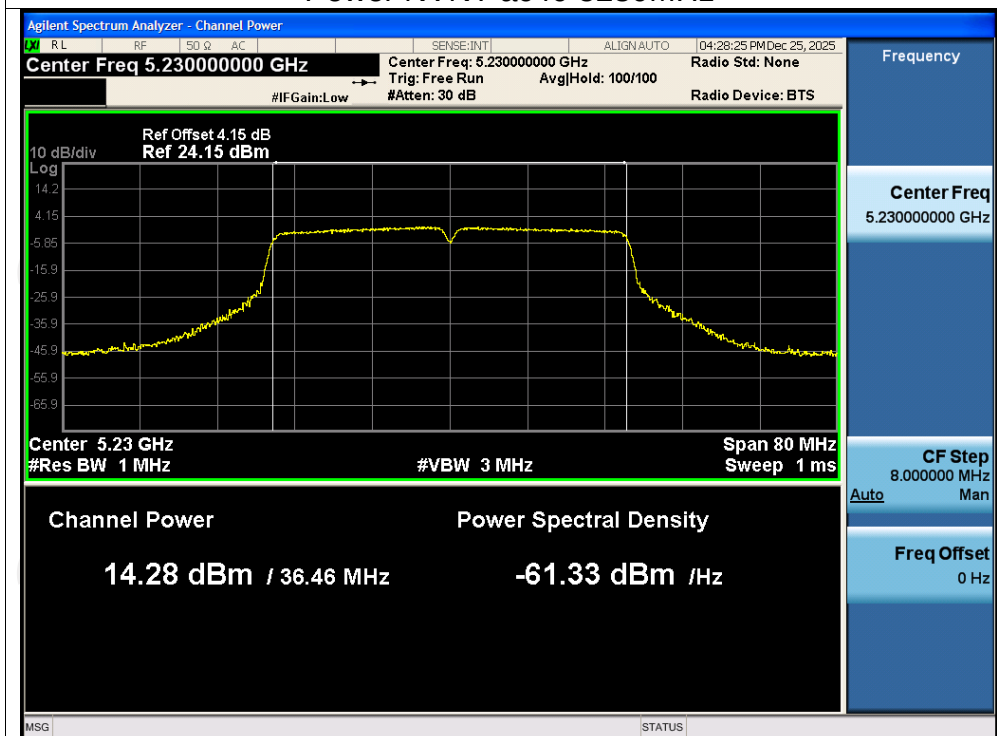
Power NVNT ac20 5240MHz



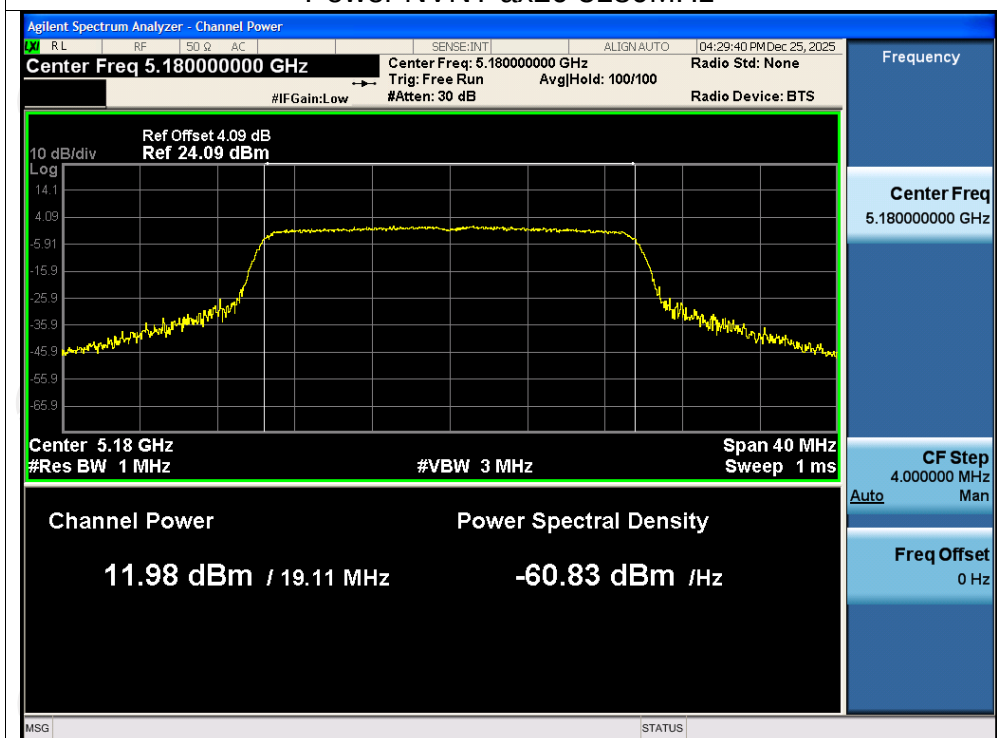
Power NVNT ac40 5190MHz



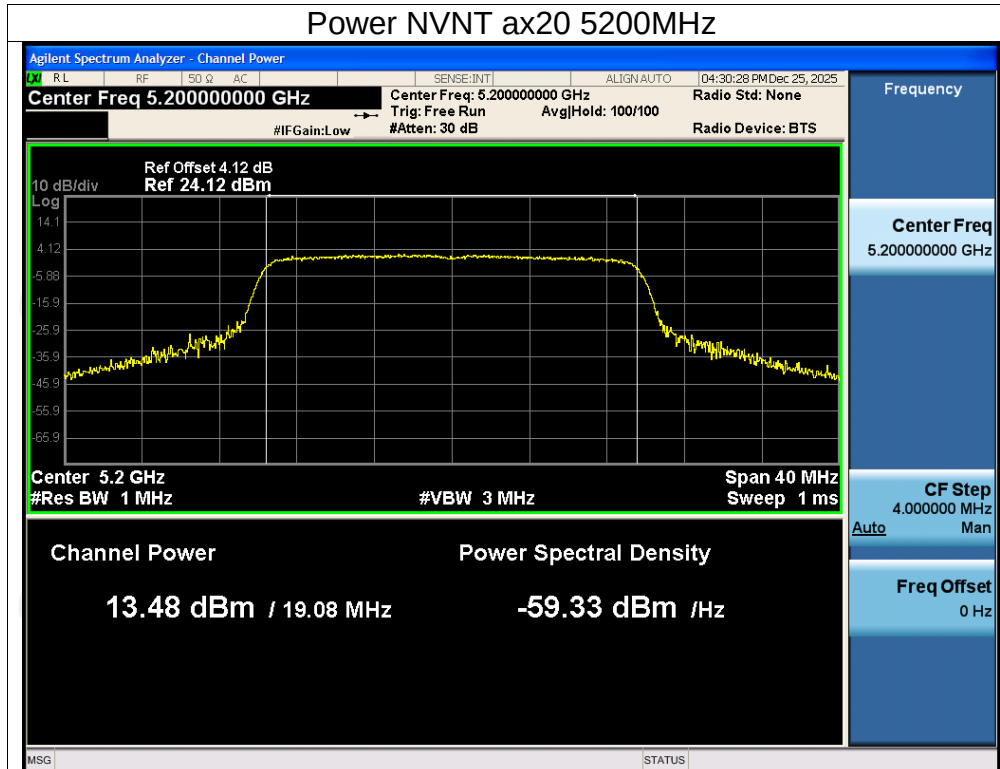
Power NVNT ac40 5230MHz



Power NVNT ax20 5180MHz



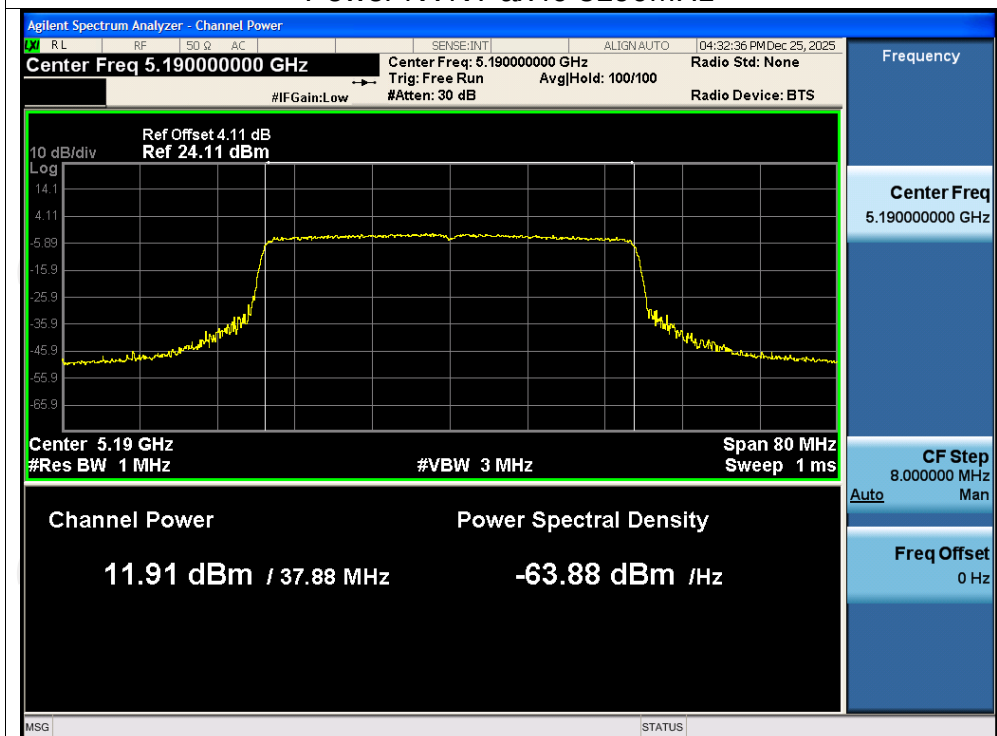
Power NVNT ax20 5200MHz



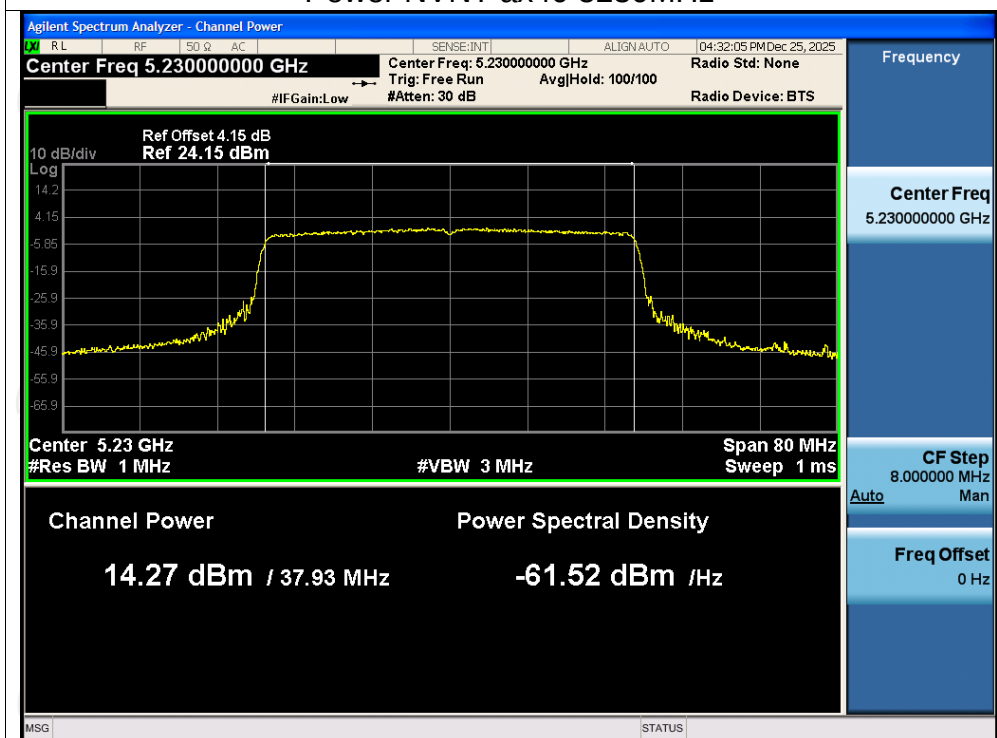
Power NVNT ax20 5240MHz



Power NVNT ax40 5190MHz

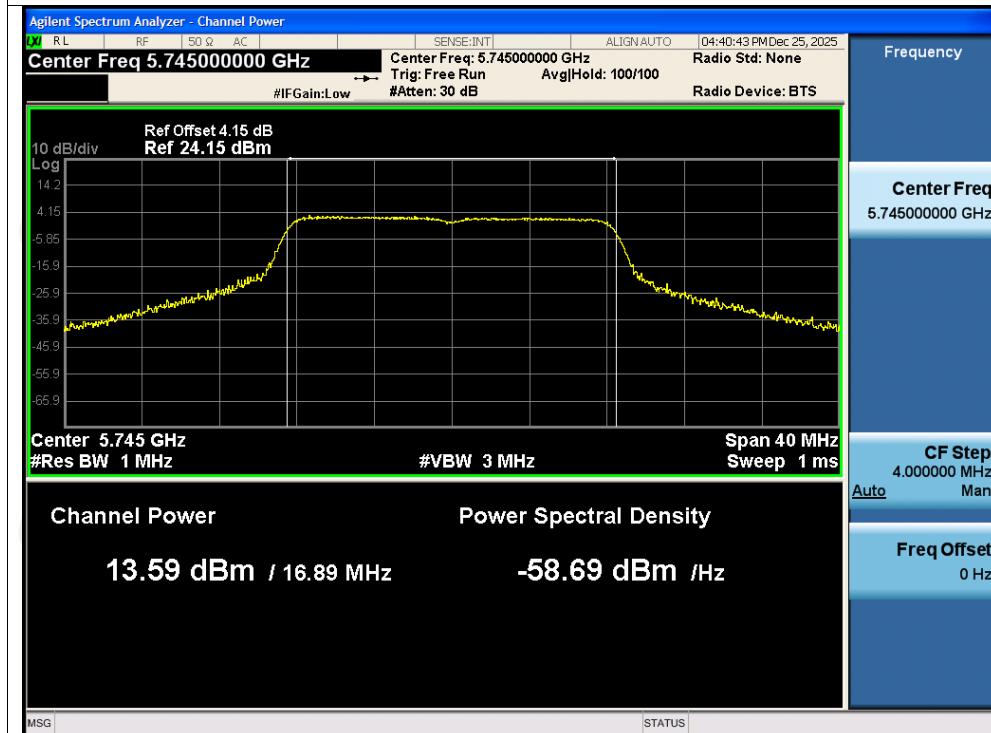


Power NVNT ax40 5230MHz

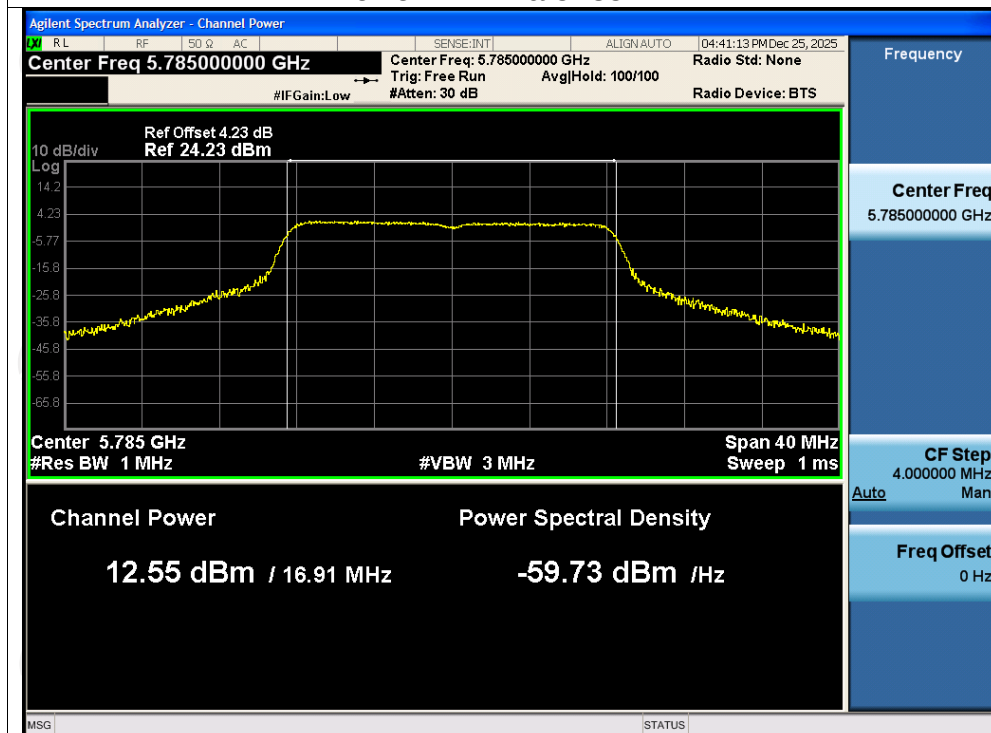


Test Graphs

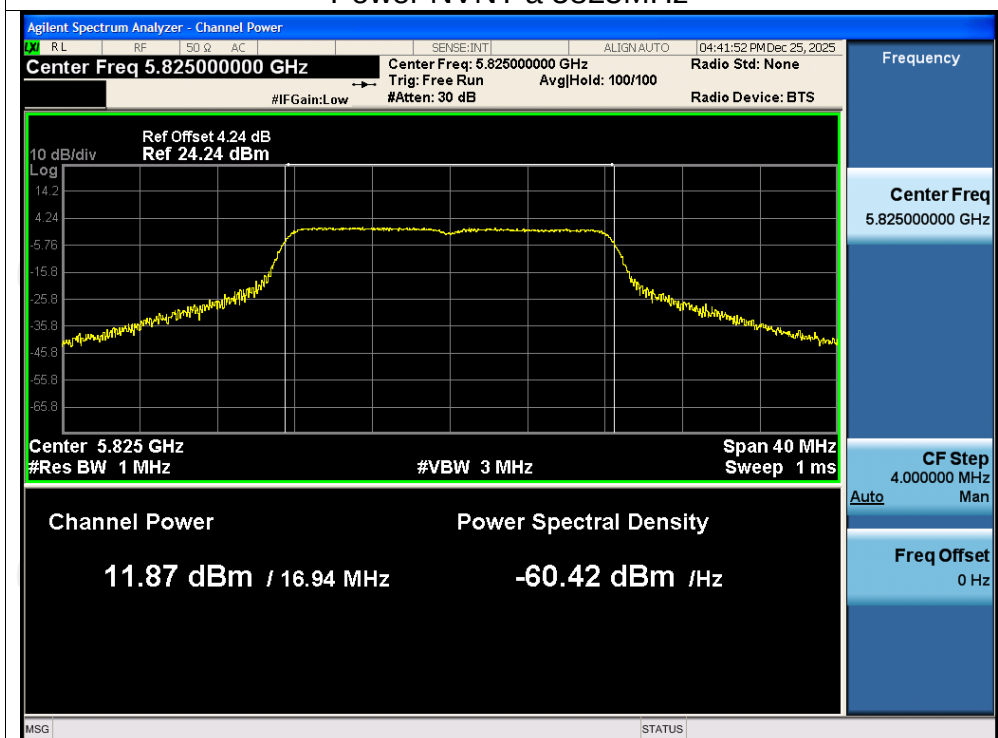
Power NVNT a 5745MHz



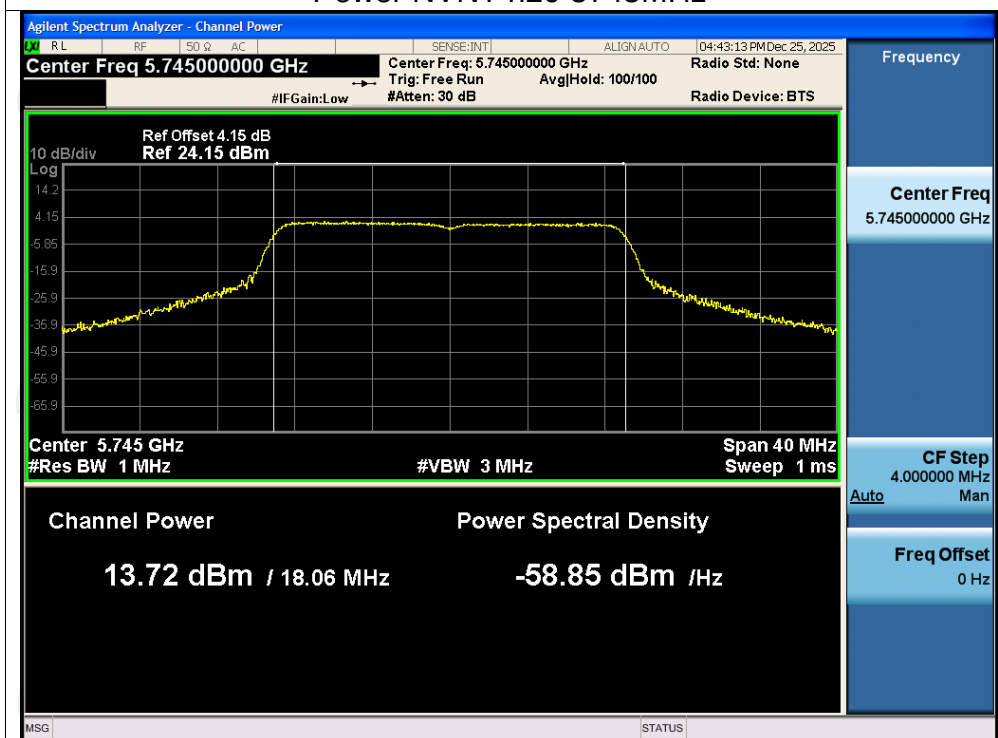
Power NVNT a 5785MHz



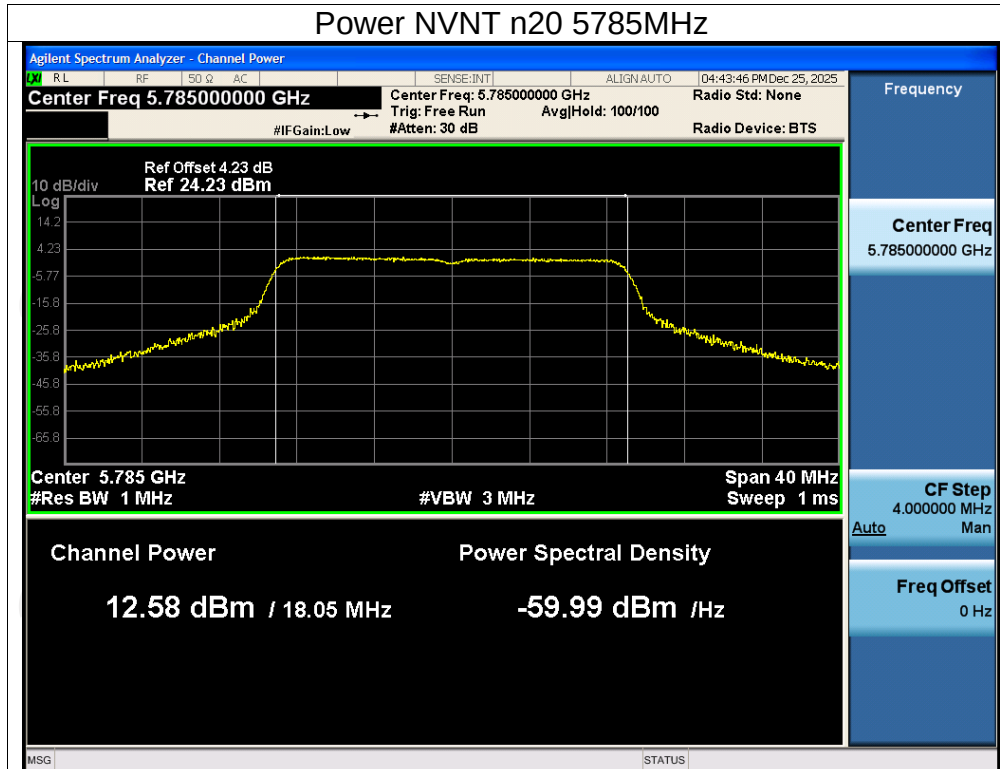
Power NVNT a 5825MHz



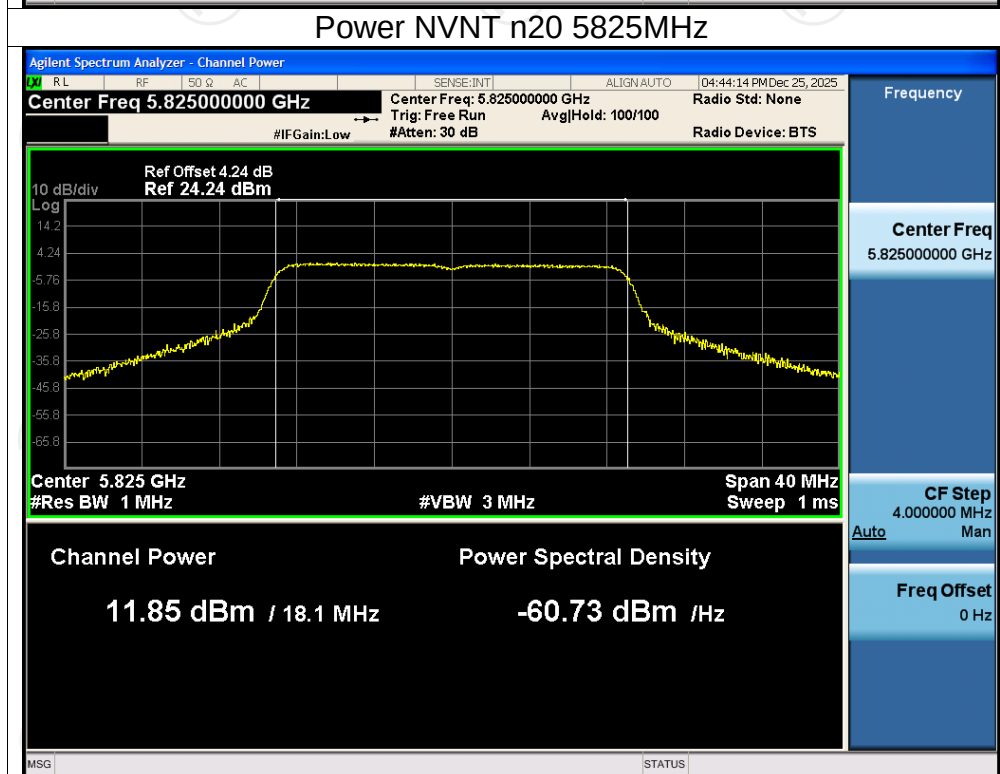
Power NVNT n20 5745MHz



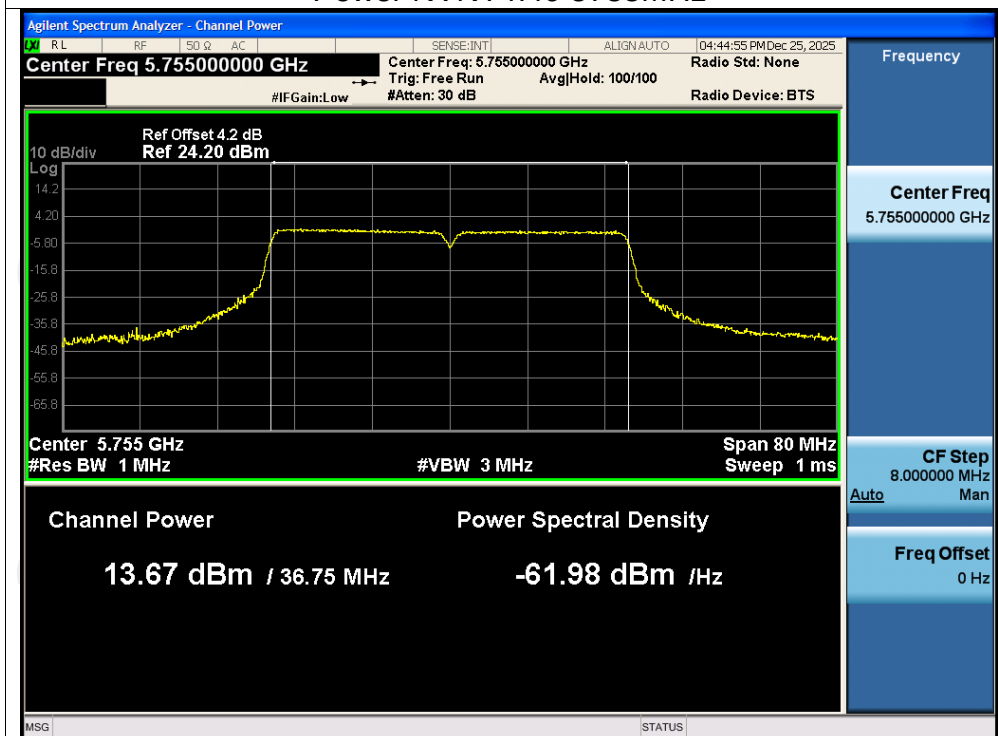
Power NVNT n20 5785MHz



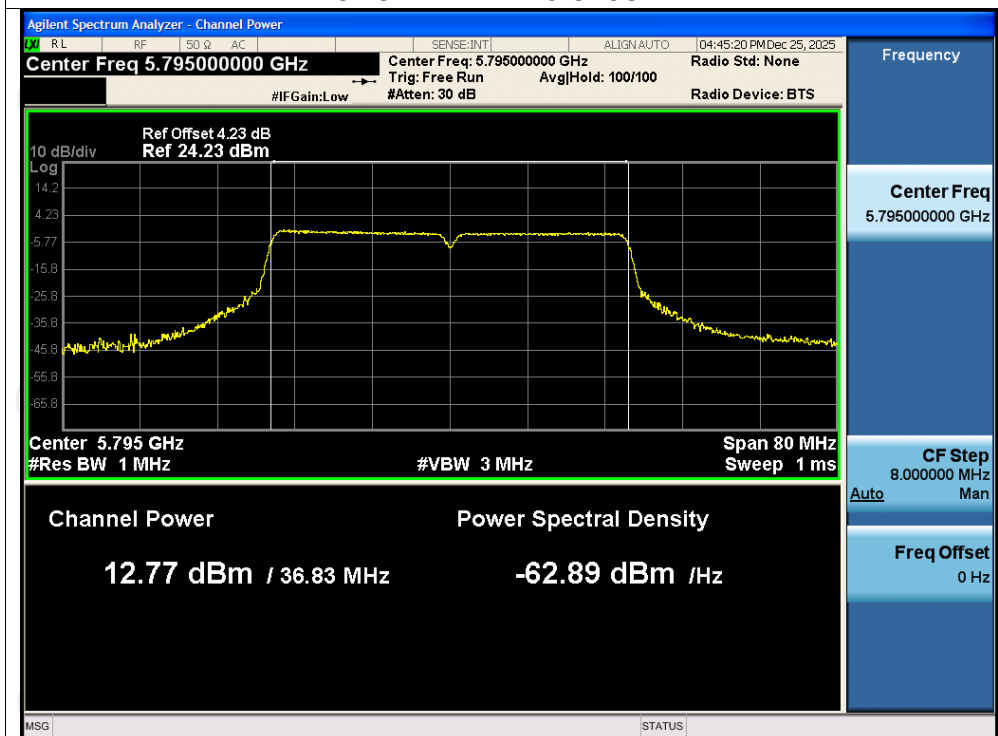
Power NVNT n20 5825MHz



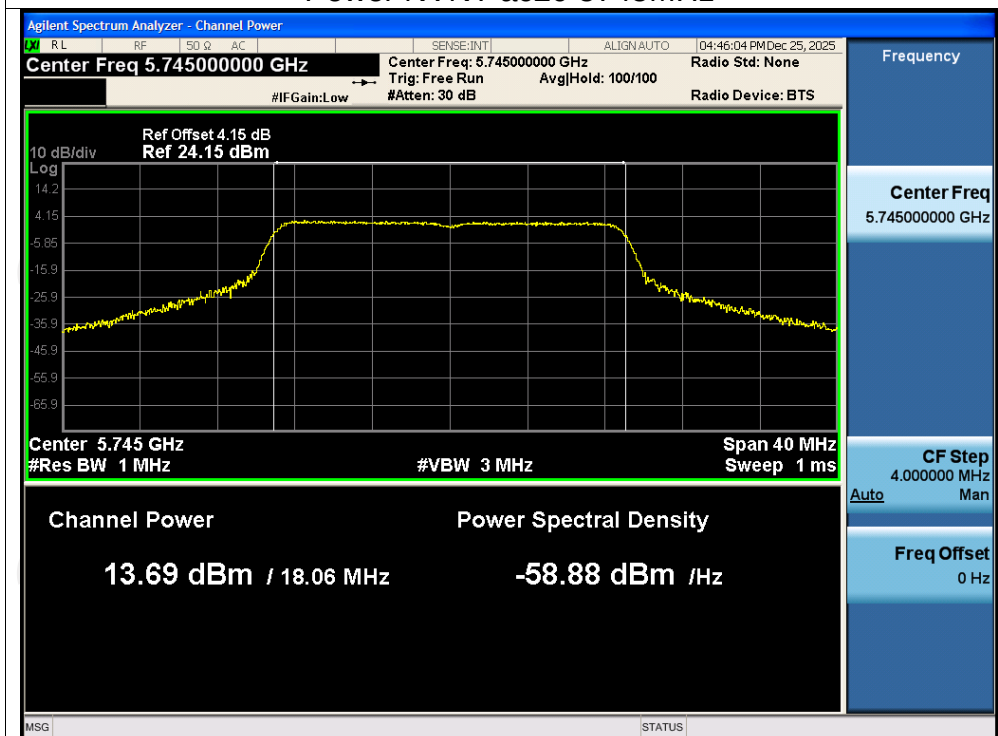
Power NVNT n40 5755MHz



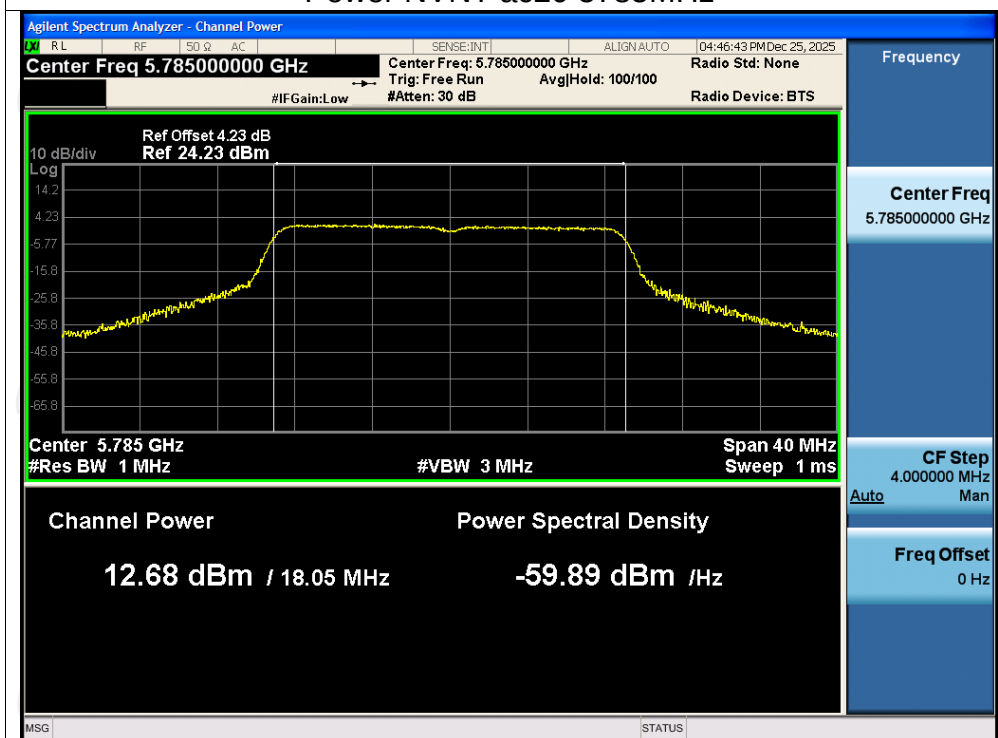
Power NVNT n40 5795MHz



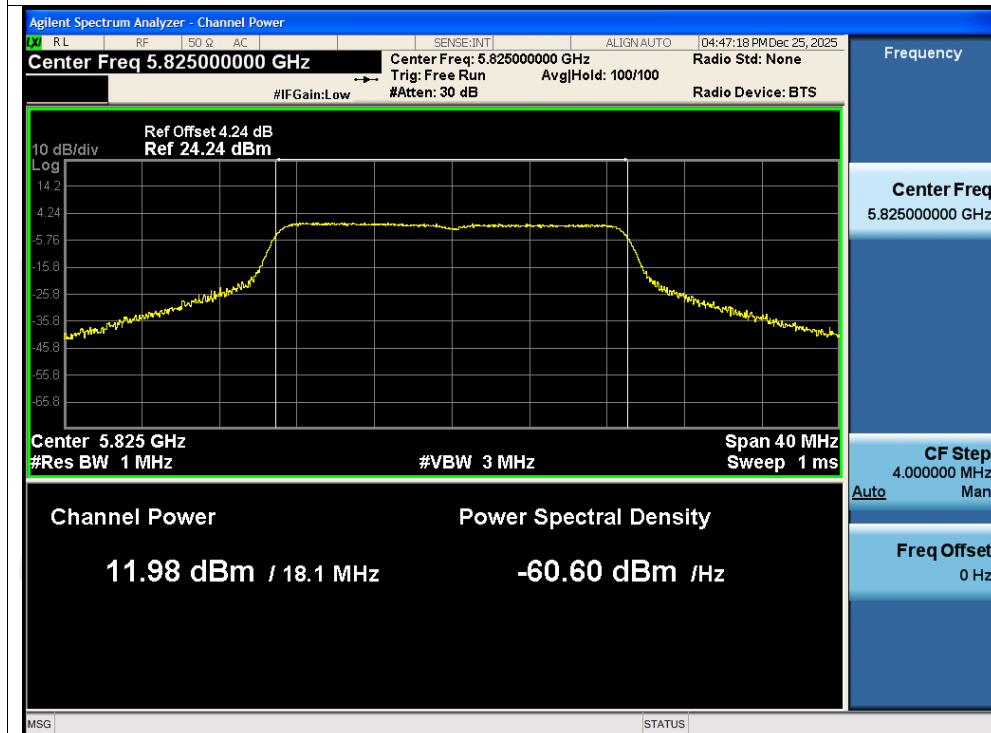
Power NVNT ac20 5745MHz



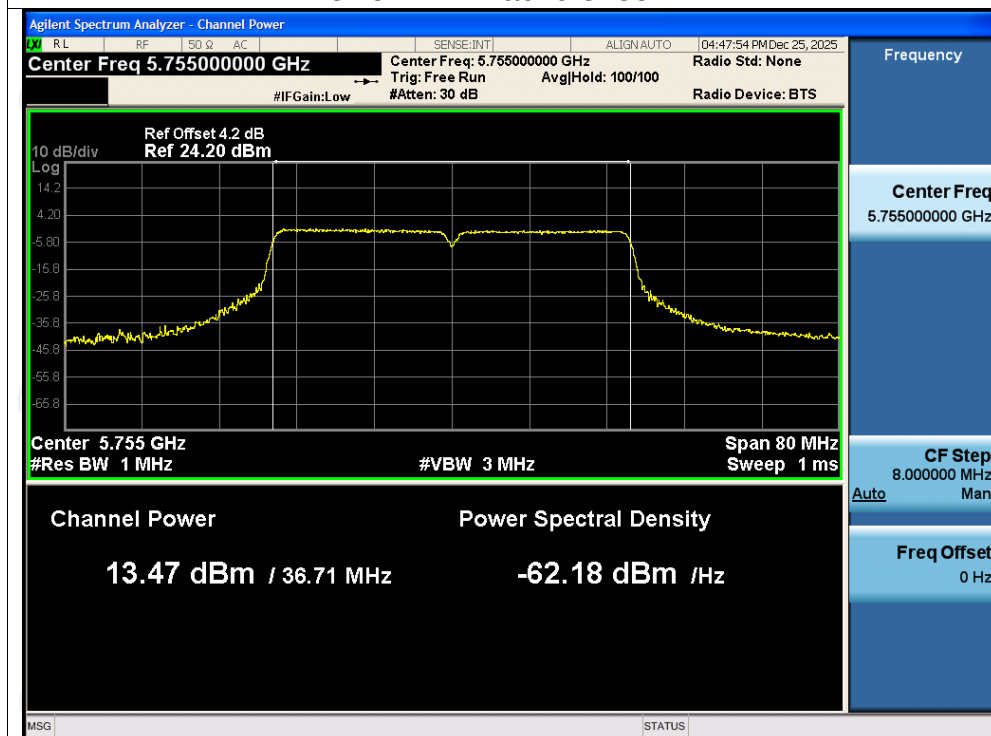
Power NVNT ac20 5785MHz



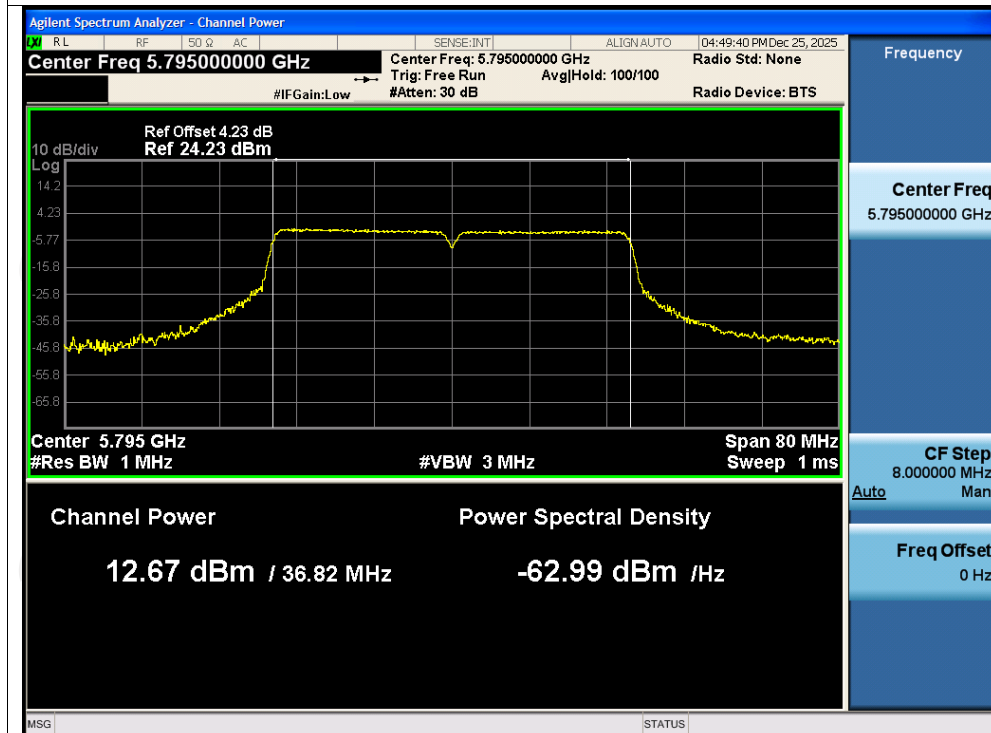
Power NVNT ac20 5825MHz



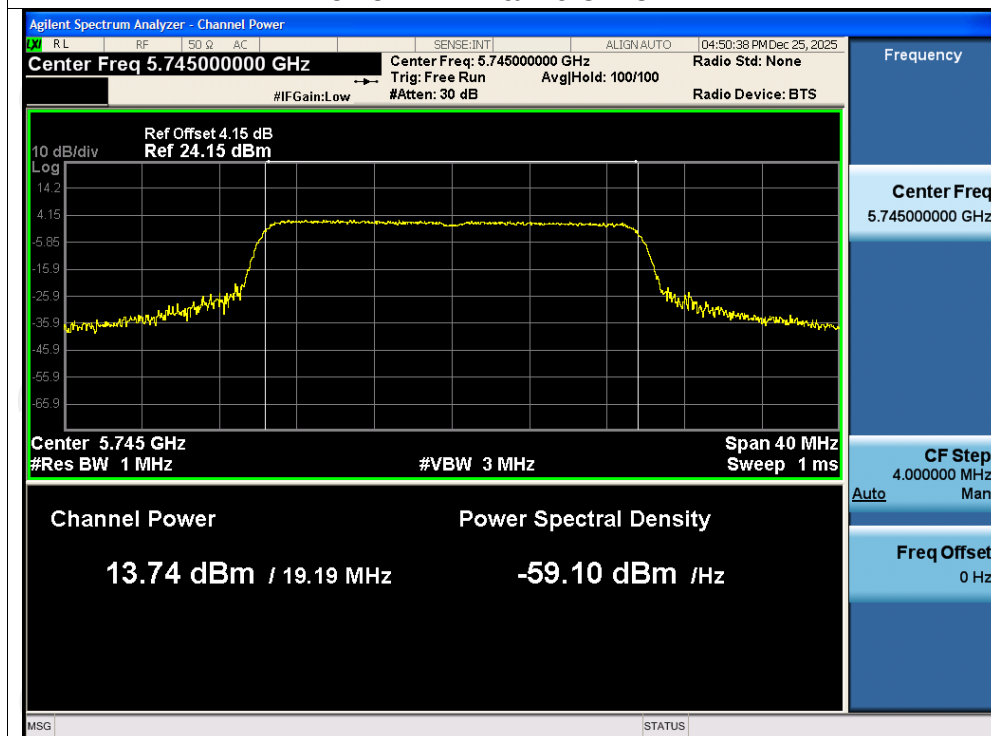
Power NVNT ac40 5755MHz



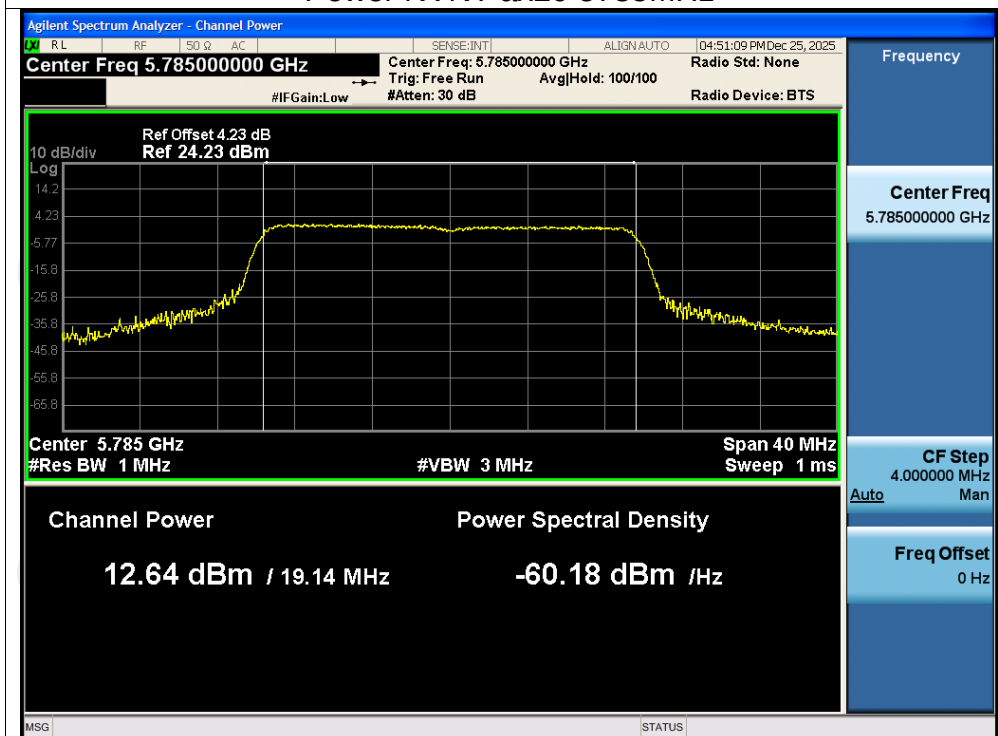
Power NVNT ac40 5795MHz



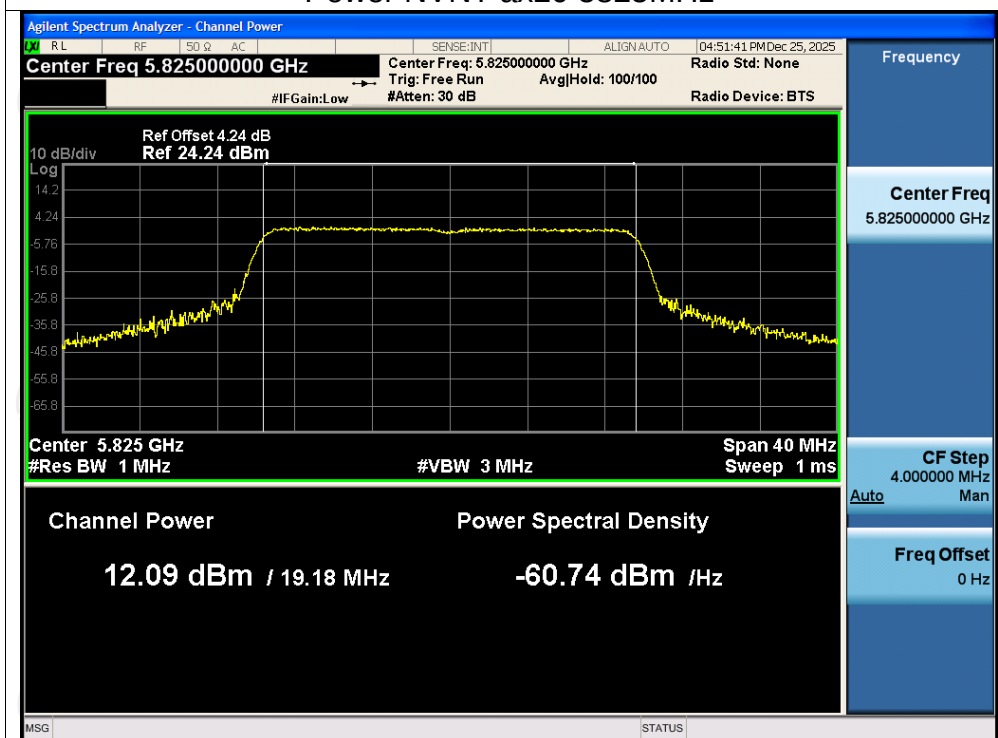
Power NVNT ax20 5745MHz



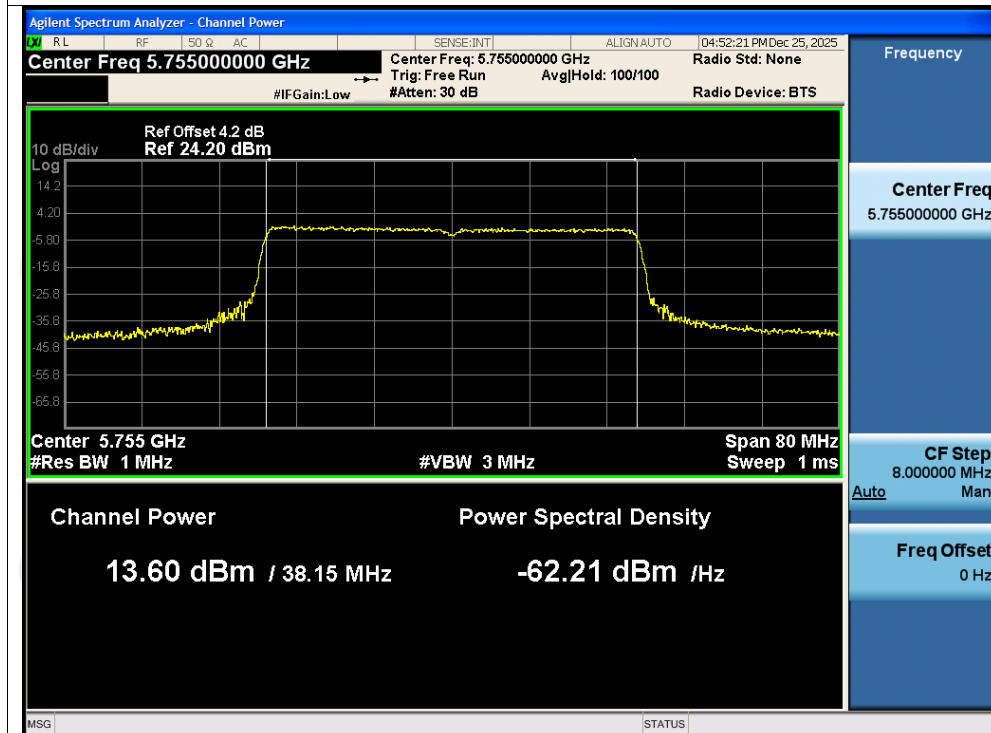
Power NVNT ax20 5785MHz



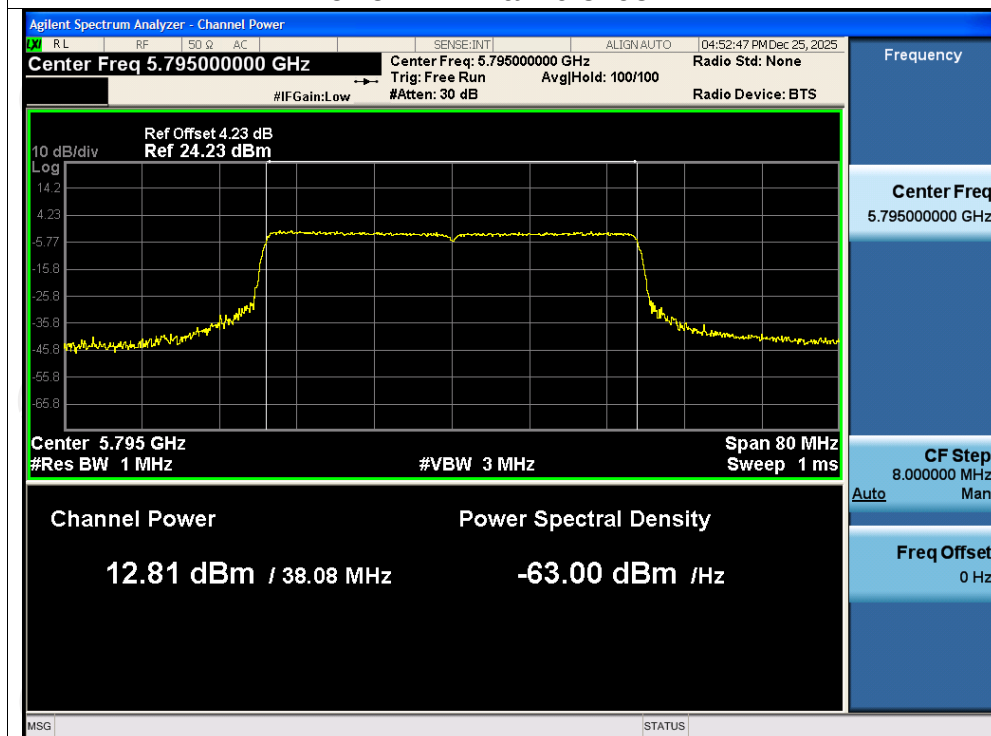
Power NVNT ax20 5825MHz



Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz

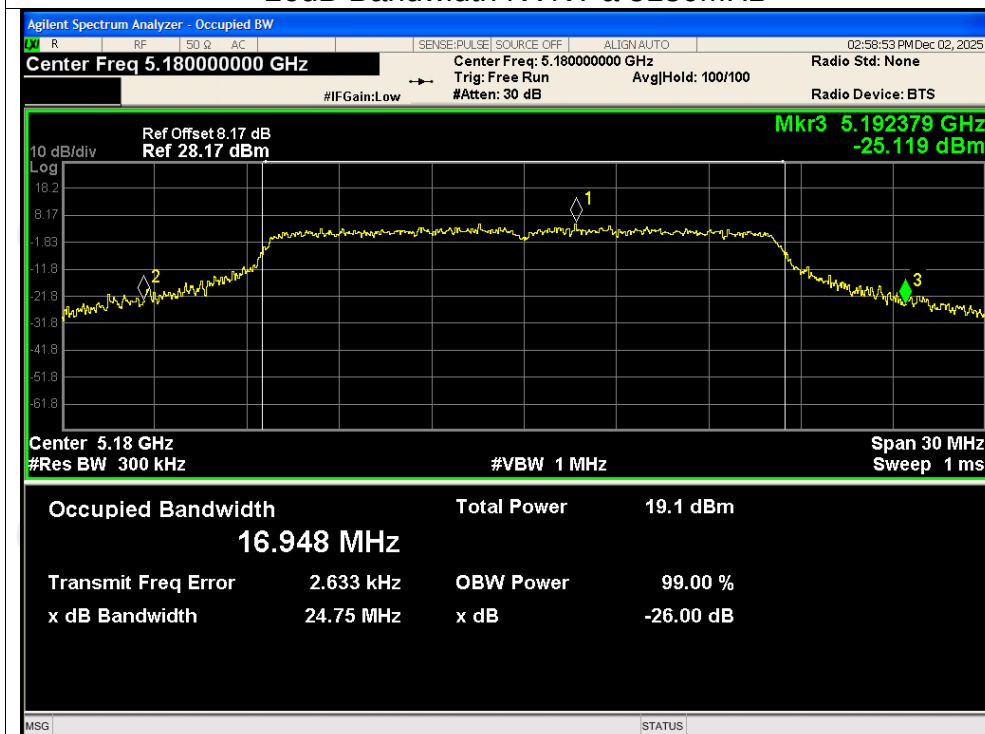


-26dB Bandwidth

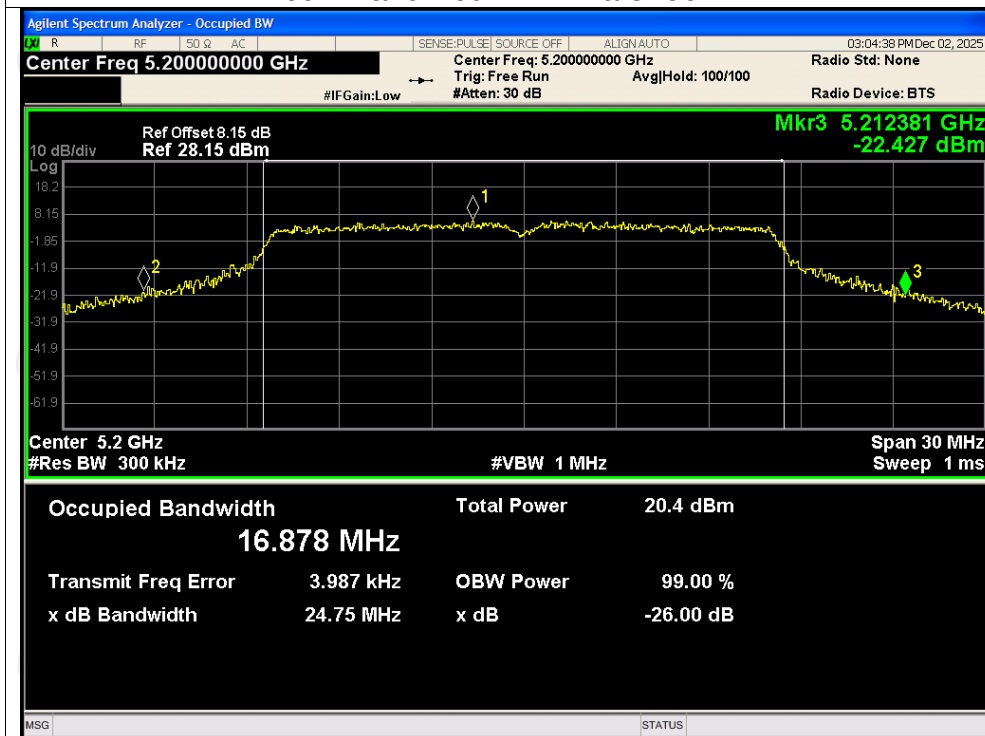
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	24.75	Pass
NVNT	a	5200	24.75	Pass
NVNT	a	5240	24.46	Pass
NVNT	n20	5180	25.73	Pass
NVNT	n20	5200	26.88	Pass
NVNT	n20	5240	26.46	Pass
NVNT	n40	5190	47.61	Pass
NVNT	n40	5230	47.01	Pass
NVNT	ac20	5180	26.40	Pass
NVNT	ac20	5200	26.34	Pass
NVNT	ac20	5240	27.91	Pass
NVNT	ac40	5190	46.97	Pass
NVNT	ac40	5230	46.87	Pass
NVNT	ax20	5180	25.63	Pass
NVNT	ax20	5200	26.07	Pass
NVNT	ax20	5240	25.91	Pass
NVNT	ax40	5190	45.49	Pass
NVNT	ax40	5230	43.51	Pass

Test Graphs

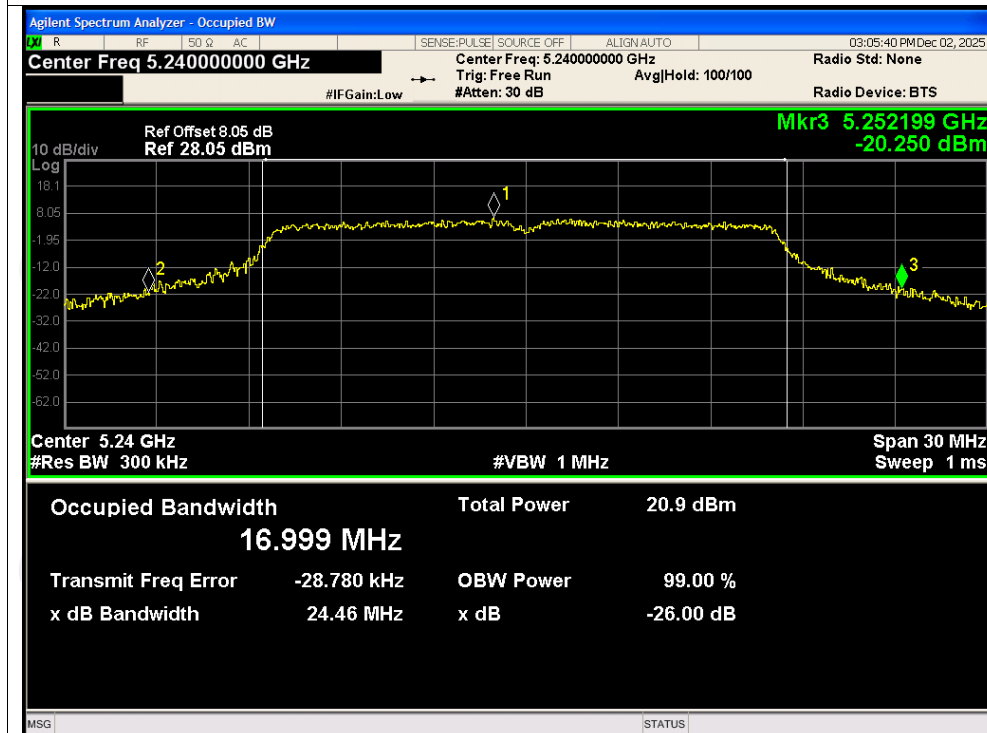
-26dB Bandwidth NVNT a 5180MHz



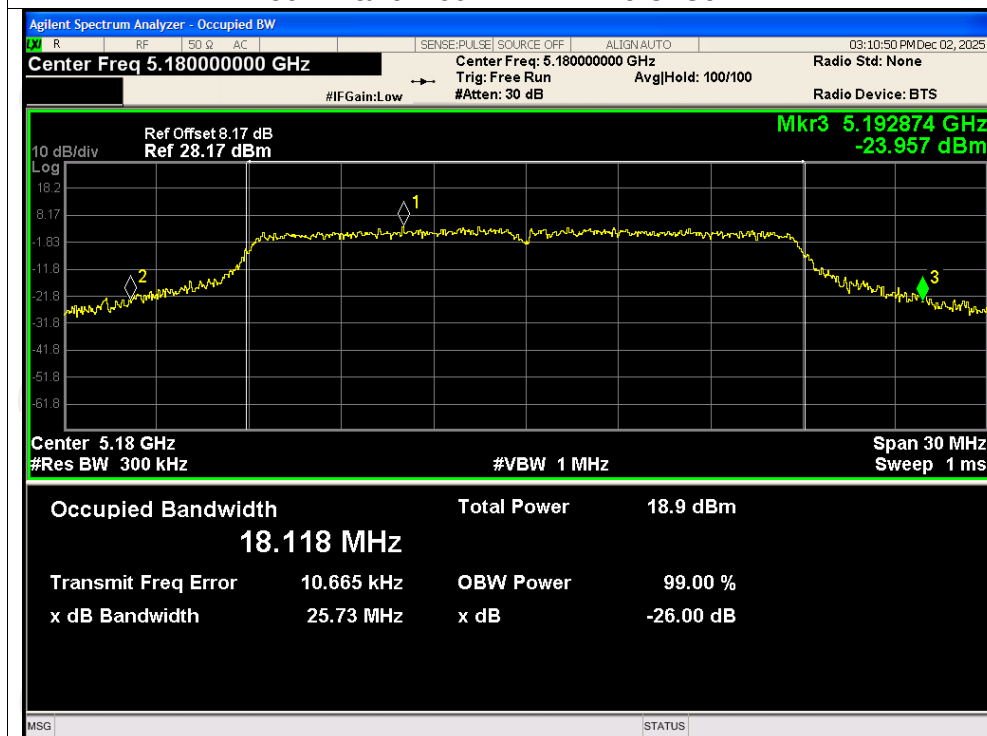
-26dB Bandwidth NVNT a 5200MHz



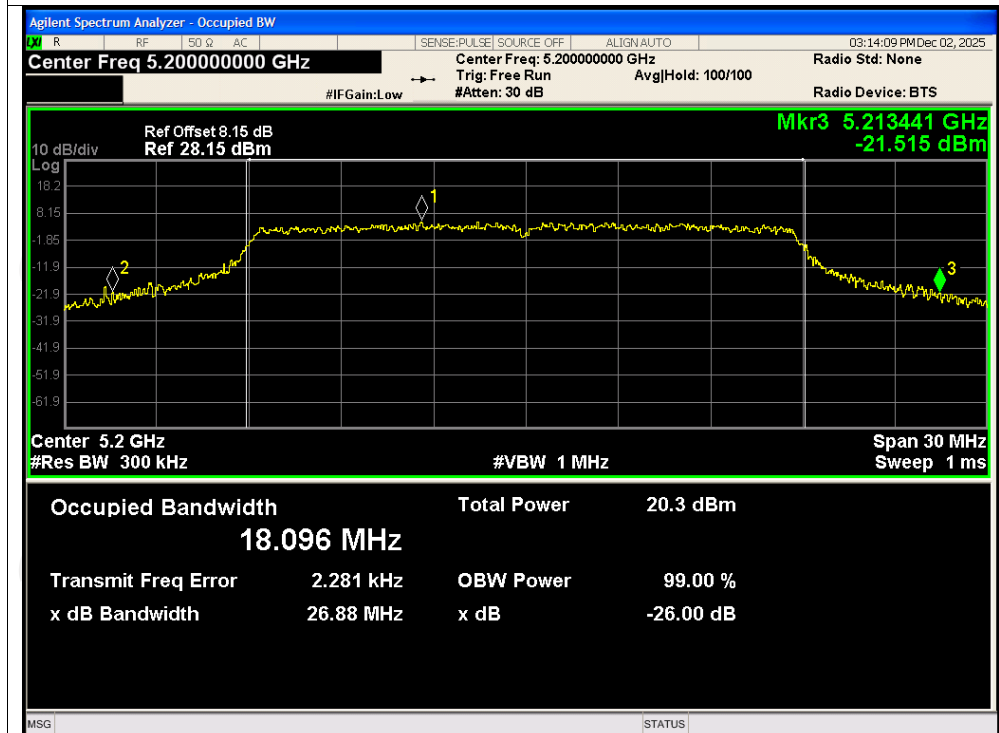
-26dB Bandwidth NVNT a 5240MHz



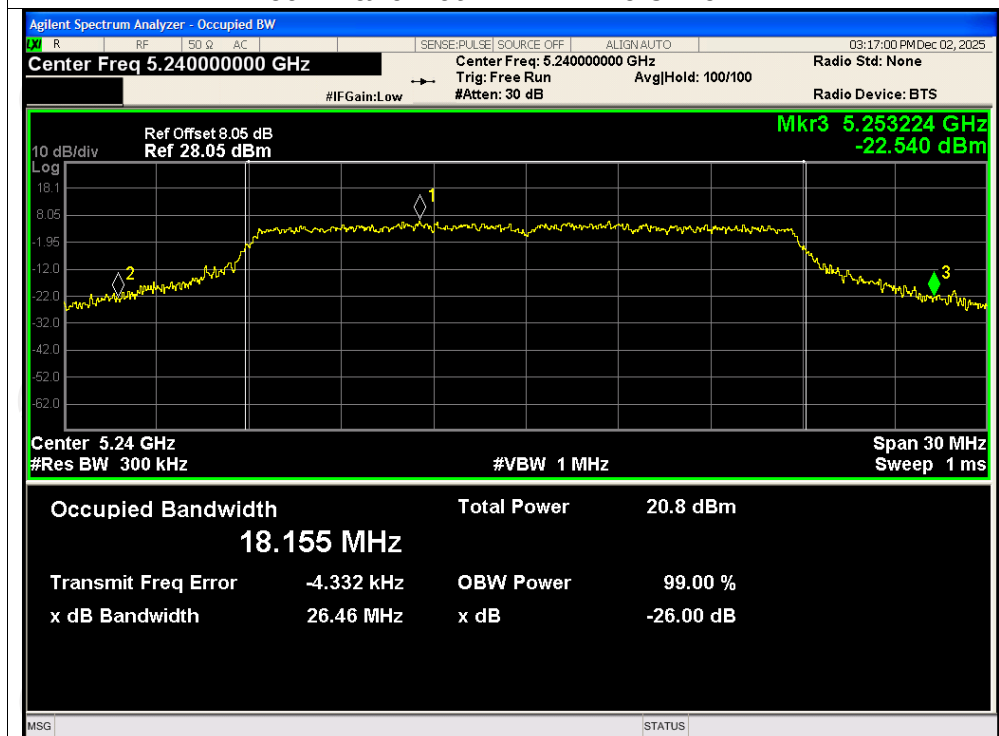
-26dB Bandwidth NVNT n20 5180MHz



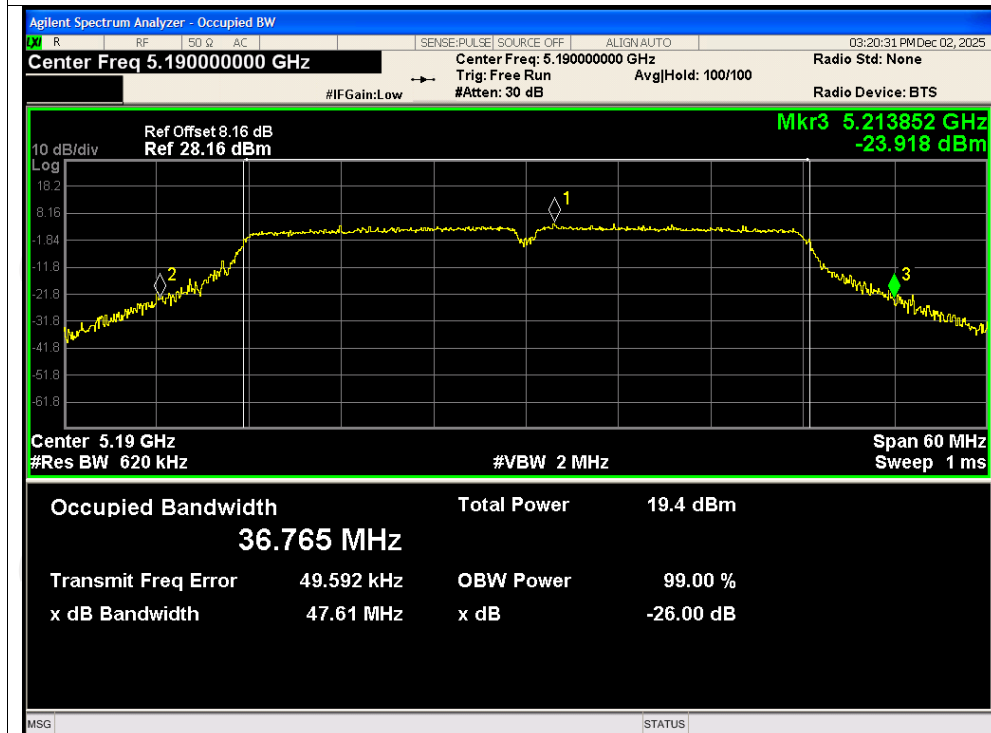
-26dB Bandwidth NVNT n20 5200MHz



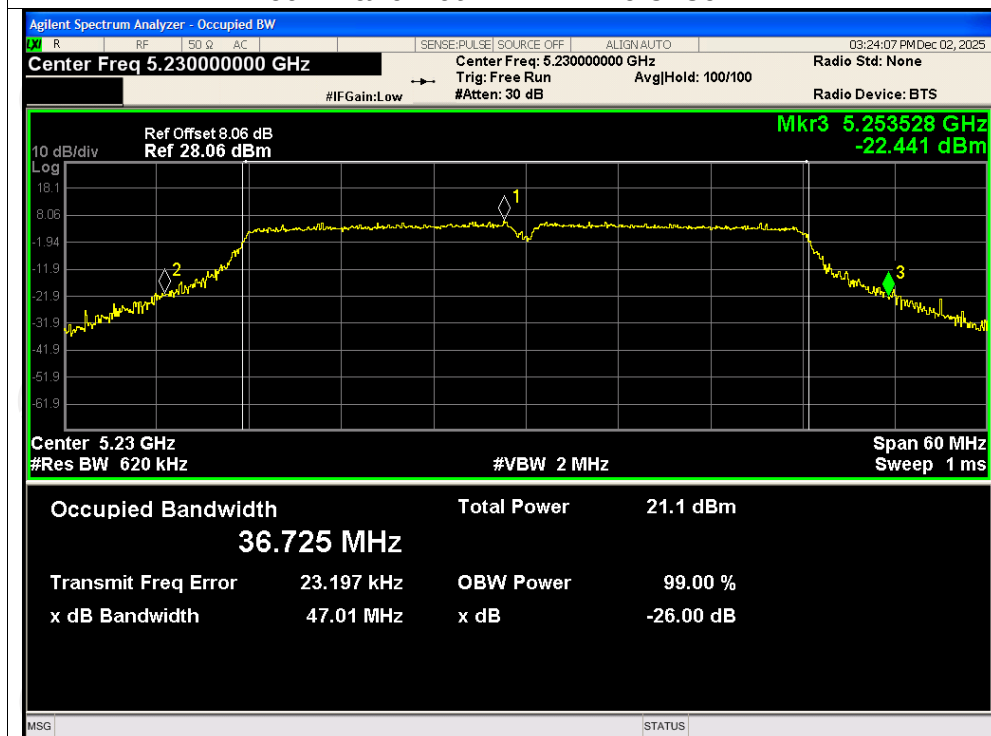
-26dB Bandwidth NVNT n20 5240MHz



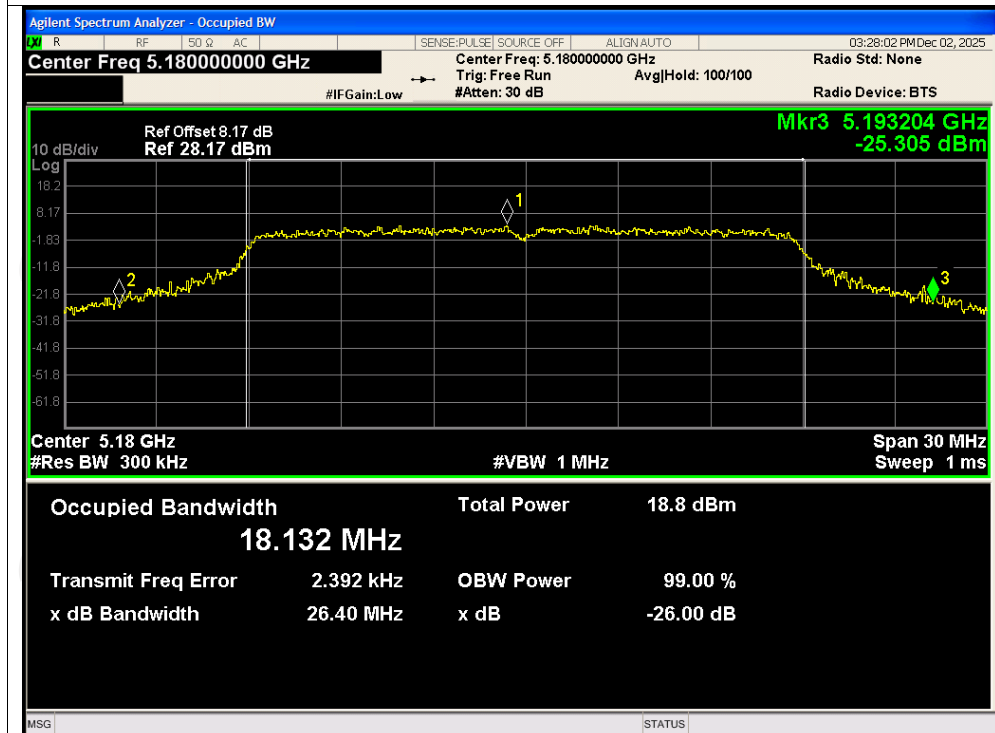
-26dB Bandwidth NVNT n40 5190MHz



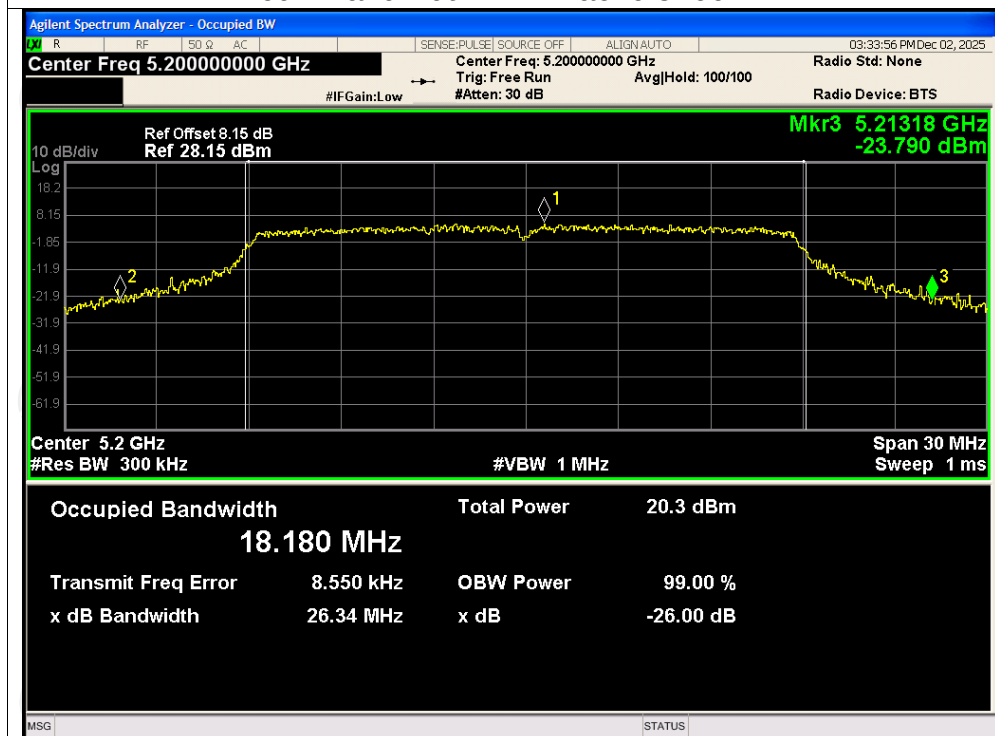
-26dB Bandwidth NVNT n40 5230MHz



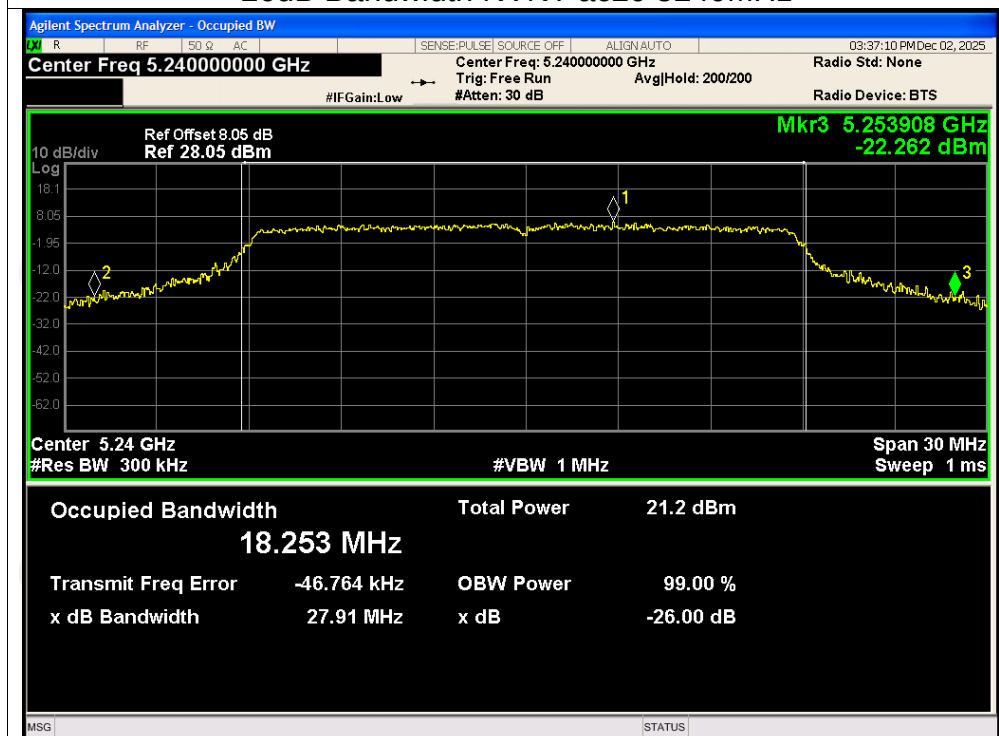
-26dB Bandwidth NVNT ac20 5180MHz



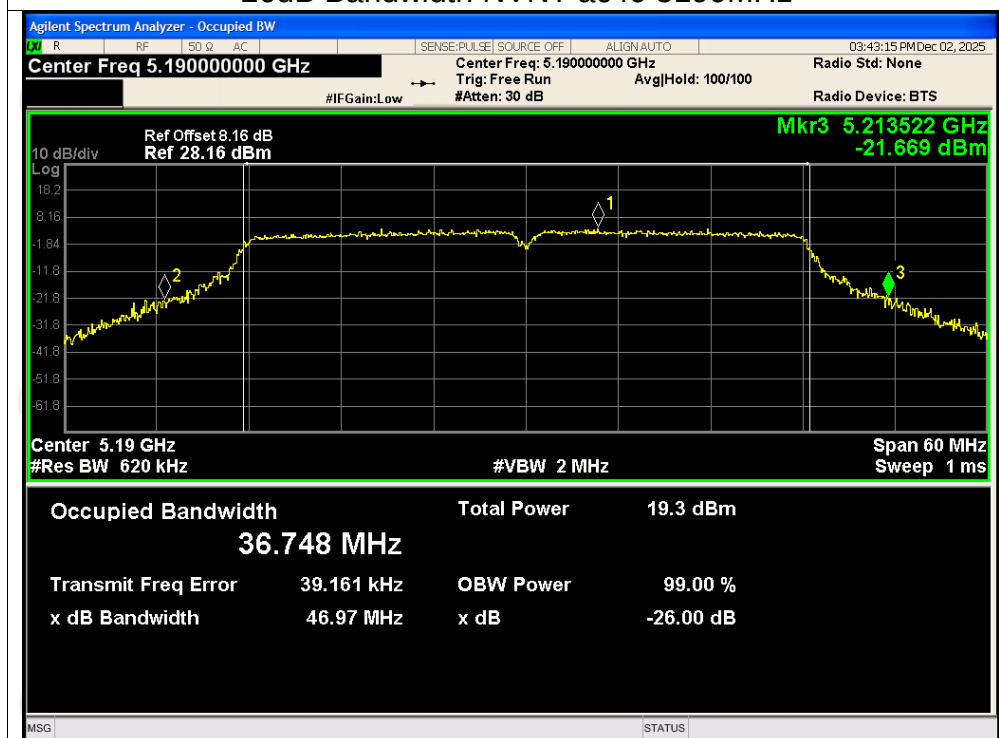
-26dB Bandwidth NVNT ac20 5200MHz



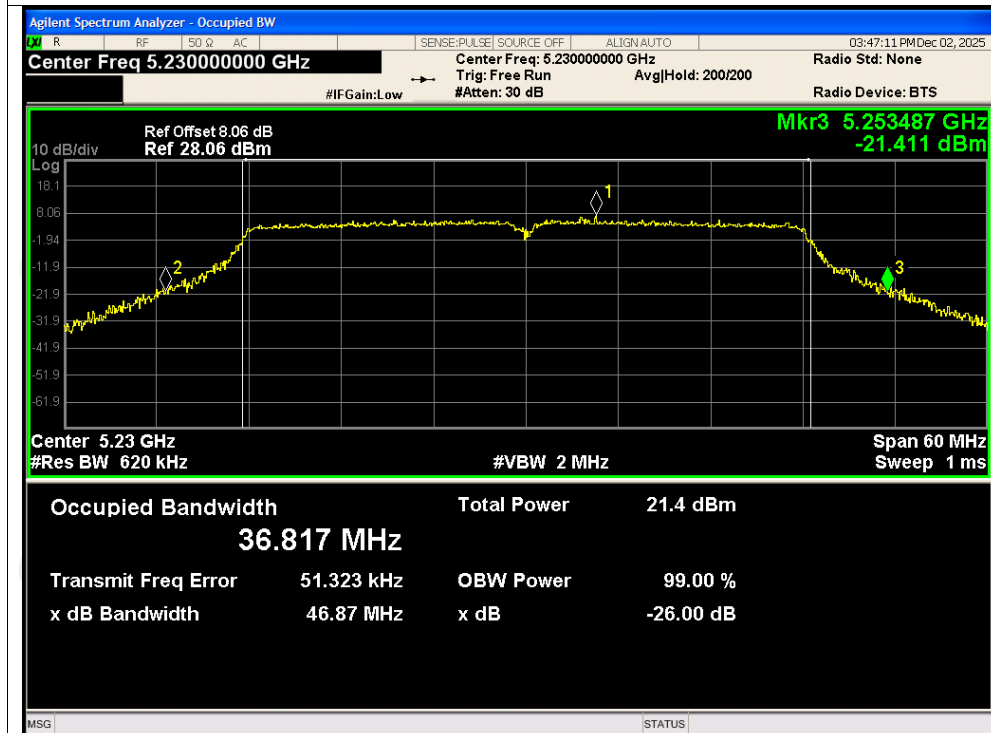
-26dB Bandwidth NVNT ac20 5240MHz



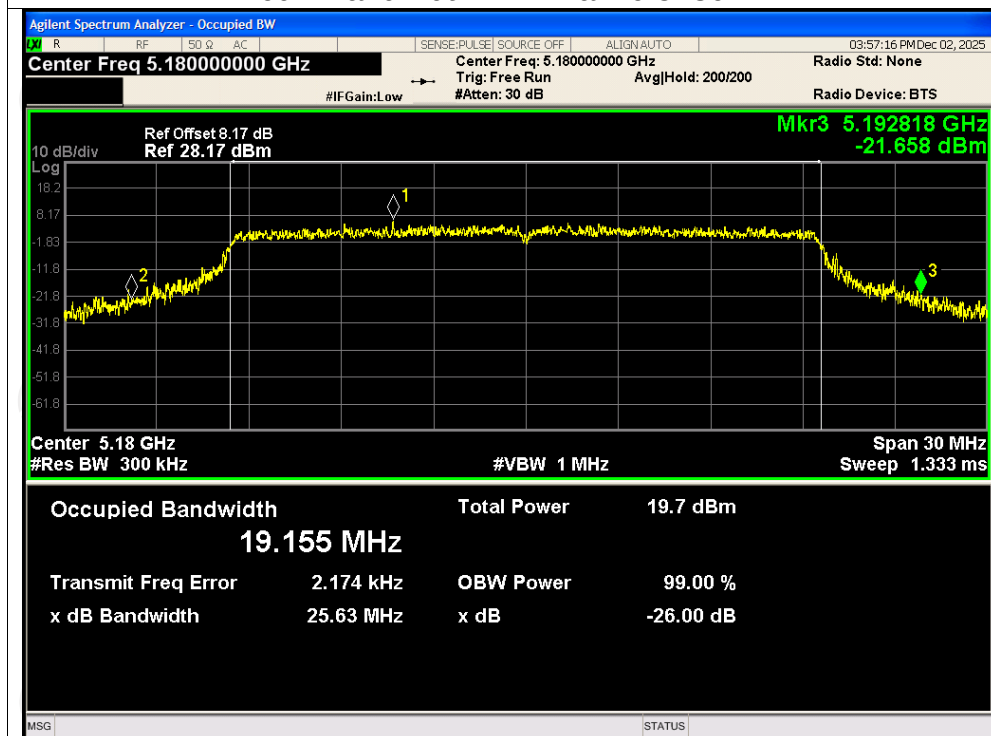
-26dB Bandwidth NVNT ac40 5190MHz



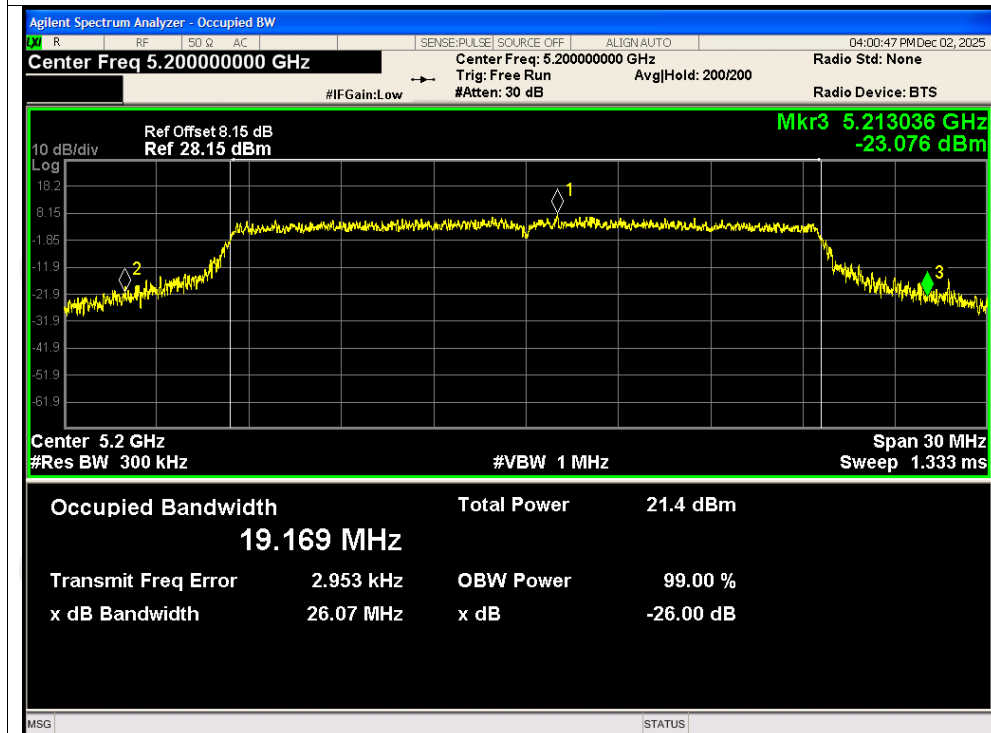
-26dB Bandwidth NVNT ac40 5230MHz



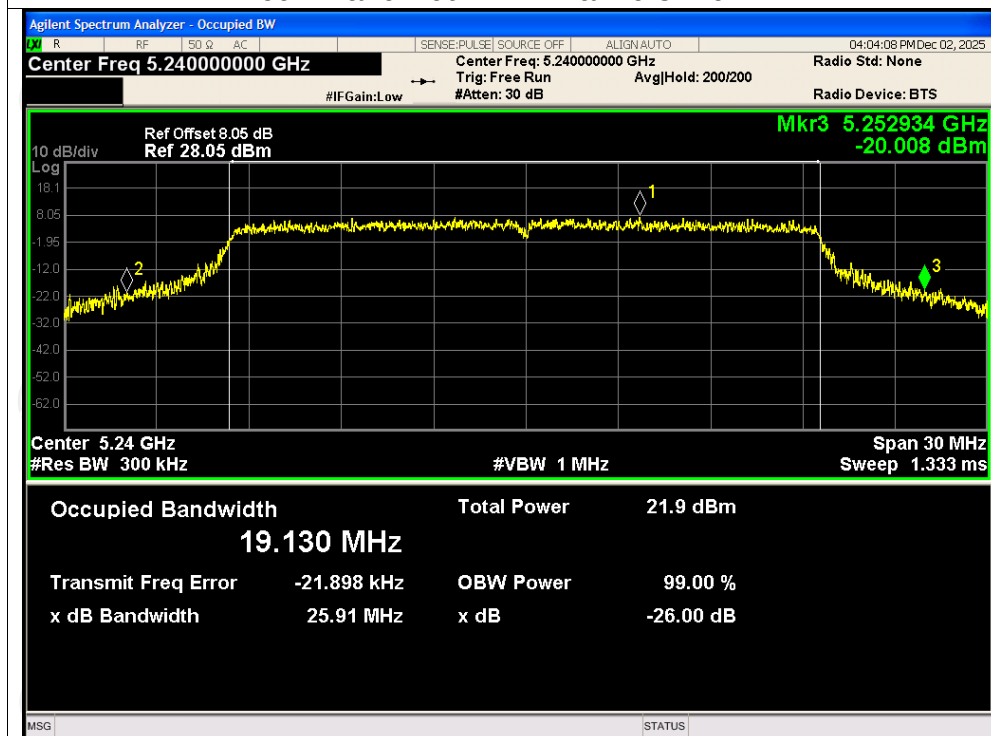
-26dB Bandwidth NVNT ax20 5180MHz



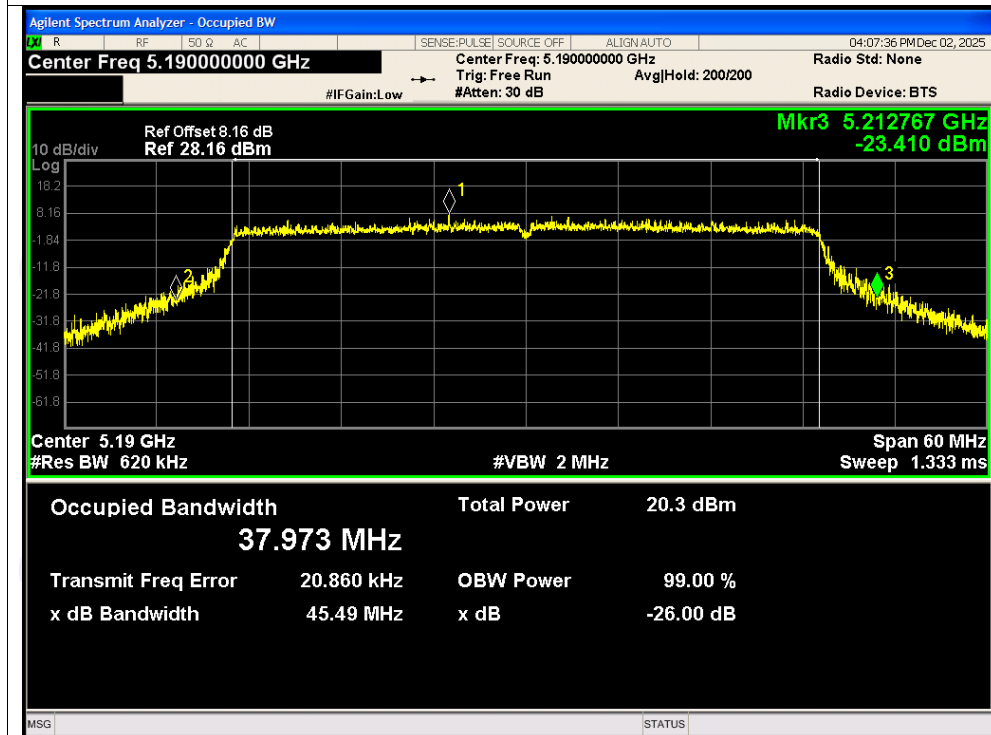
-26dB Bandwidth NVNT ax20 5200MHz



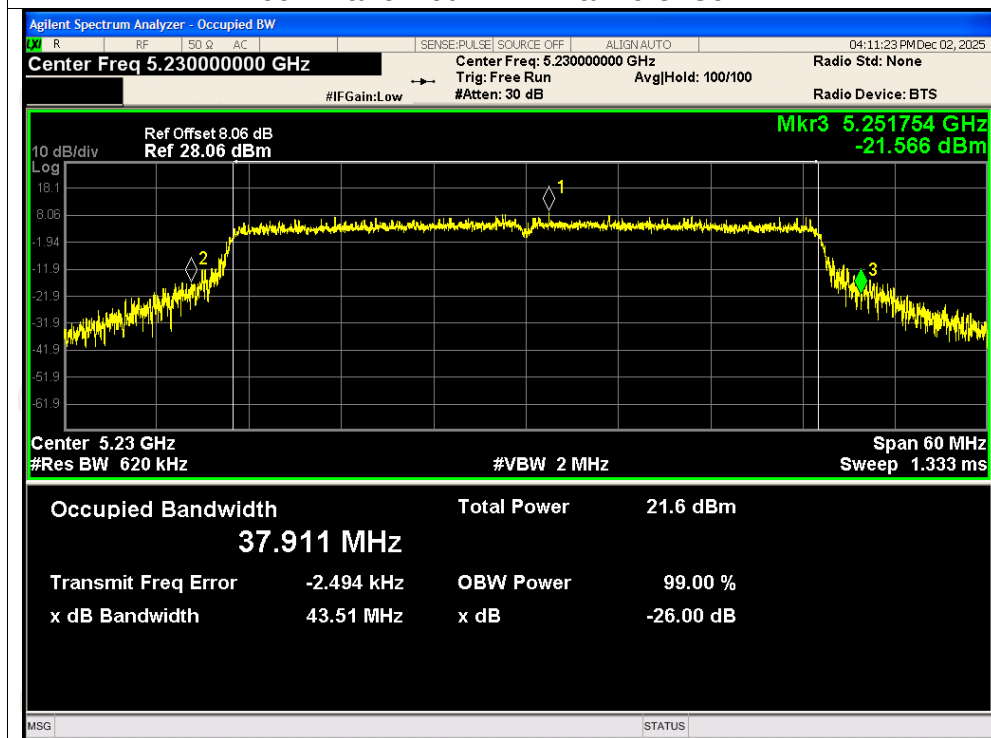
-26dB Bandwidth NVNT ax20 5240MHz



-26dB Bandwidth NVNT ax40 5190MHz



-26dB Bandwidth NVNT ax40 5230MHz

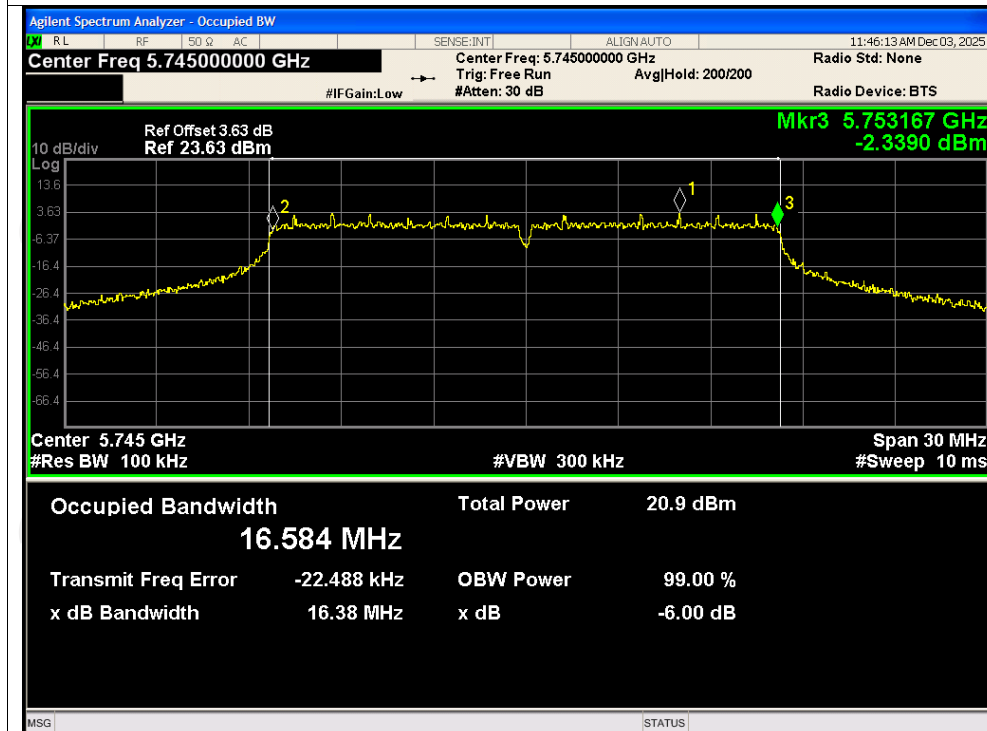


-6dB Bandwidth

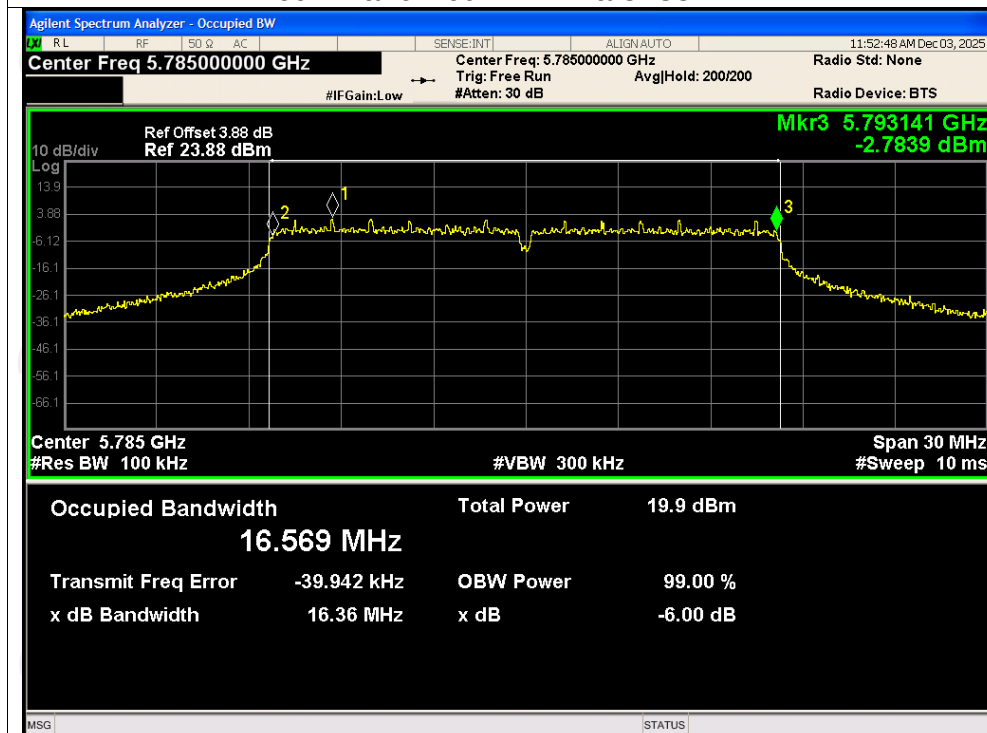
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.38	0.5	Pass
NVNT	a	5785	16.36	0.5	Pass
NVNT	a	5825	16.38	0.5	Pass
NVNT	n20	5745	17.61	0.5	Pass
NVNT	n20	5785	17.62	0.5	Pass
NVNT	n20	5825	17.63	0.5	Pass
NVNT	n40	5755	36.40	0.5	Pass
NVNT	n40	5795	36.41	0.5	Pass
NVNT	ac20	5745	17.62	0.5	Pass
NVNT	ac20	5785	17.61	0.5	Pass
NVNT	ac20	5825	17.63	0.5	Pass
NVNT	ac40	5755	36.40	0.5	Pass
NVNT	ac40	5795	36.42	0.5	Pass
NVNT	ax20	5745	18.96	0.5	Pass
NVNT	ax20	5785	18.81	0.5	Pass
NVNT	ax20	5825	18.94	0.5	Pass
NVNT	ax40	5755	38.05	0.5	Pass
NVNT	ax40	5795	38.15	0.5	Pass

Test Graphs

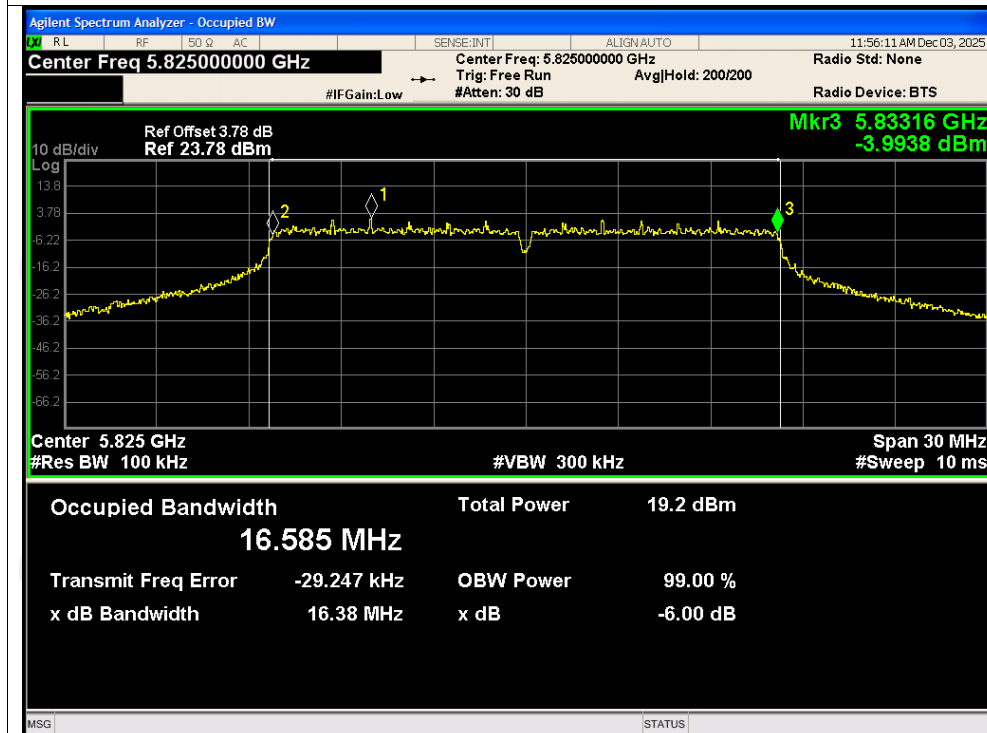
-6dB Bandwidth NVNT a 5745MHz



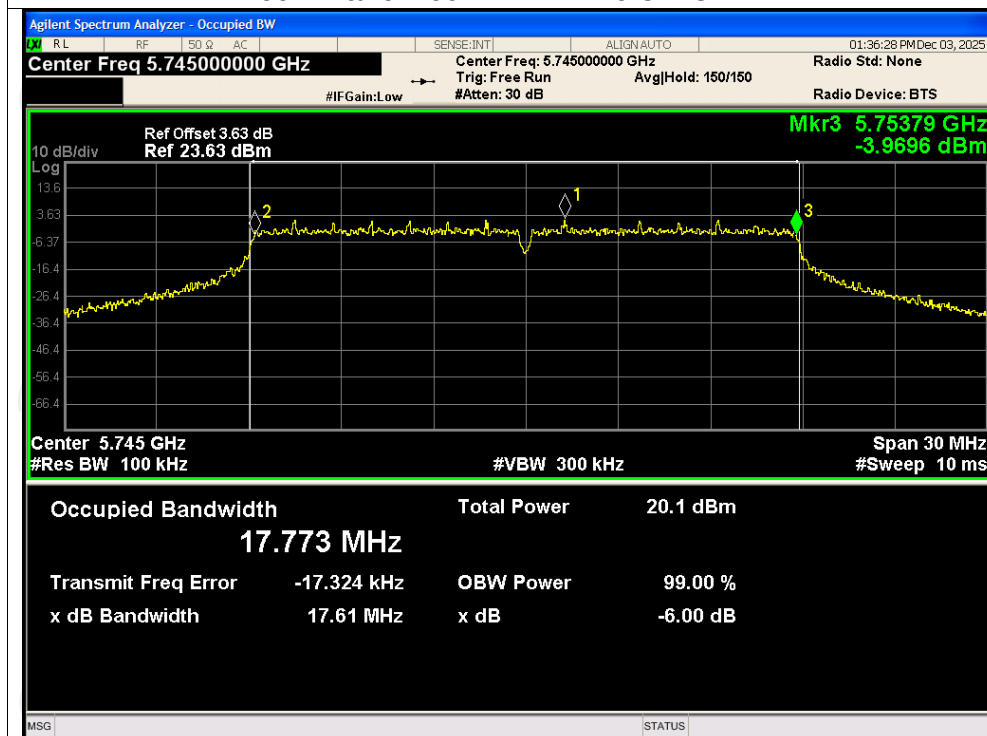
-6dB Bandwidth NVNT a 5785MHz



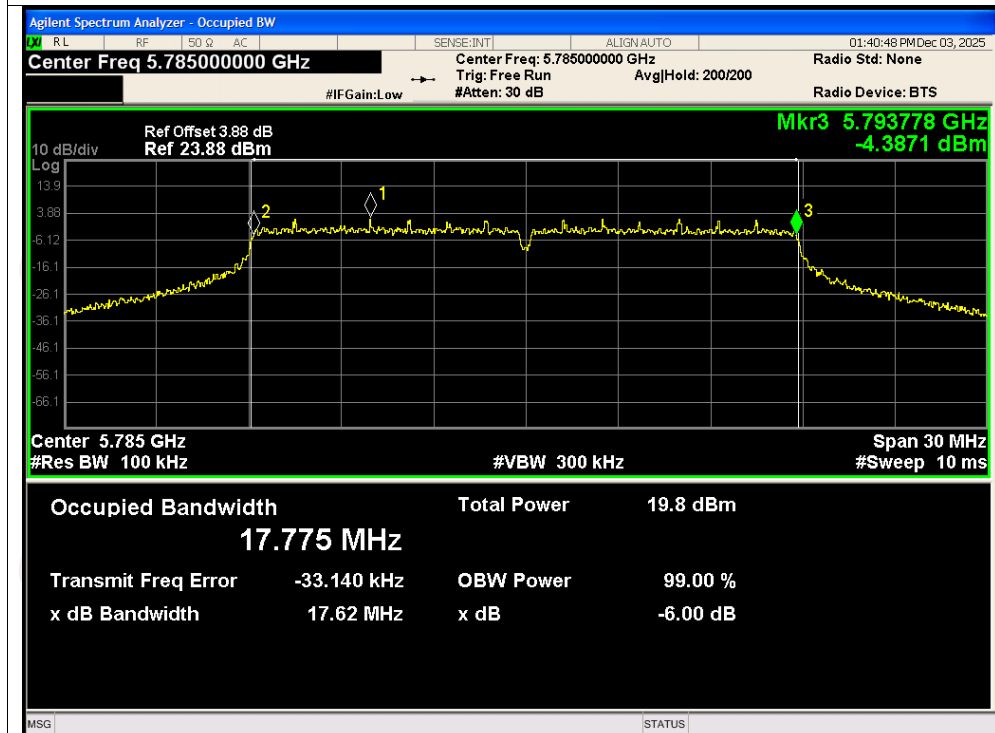
-6dB Bandwidth NVNT a 5825MHz



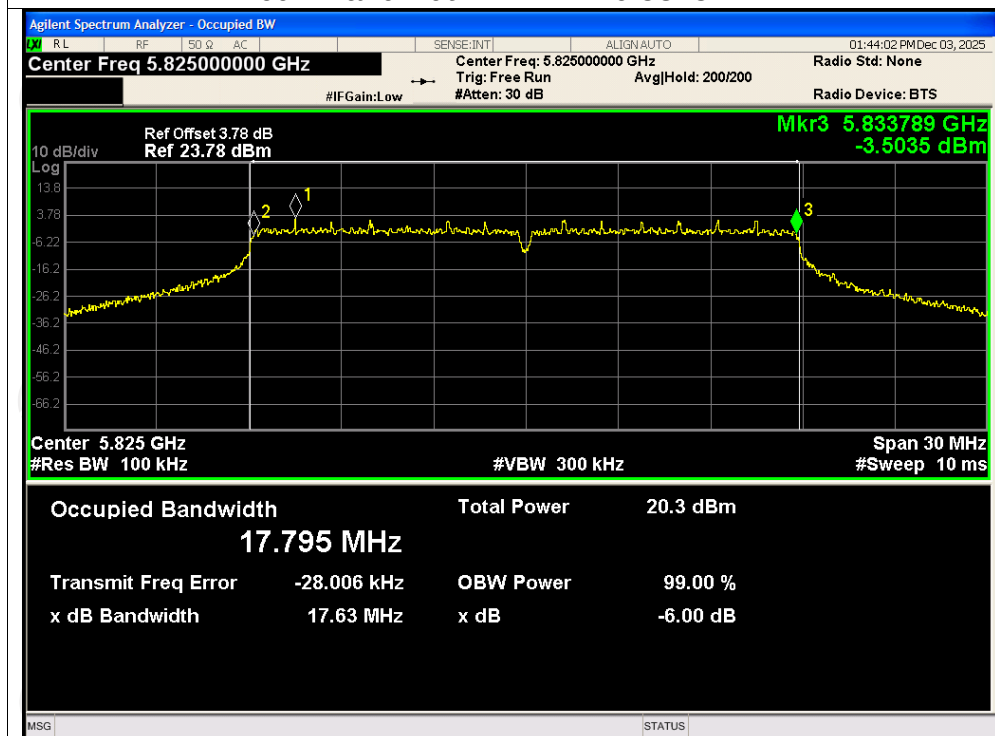
-6dB Bandwidth NVNT n20 5745MHz



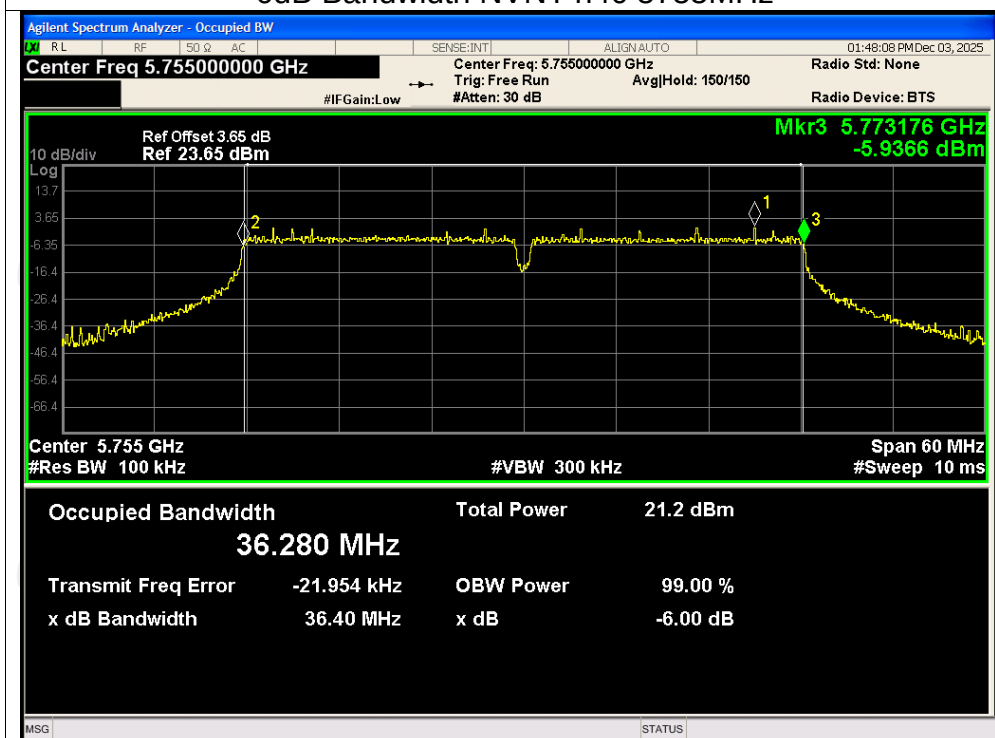
-6dB Bandwidth NVNT n20 5785MHz



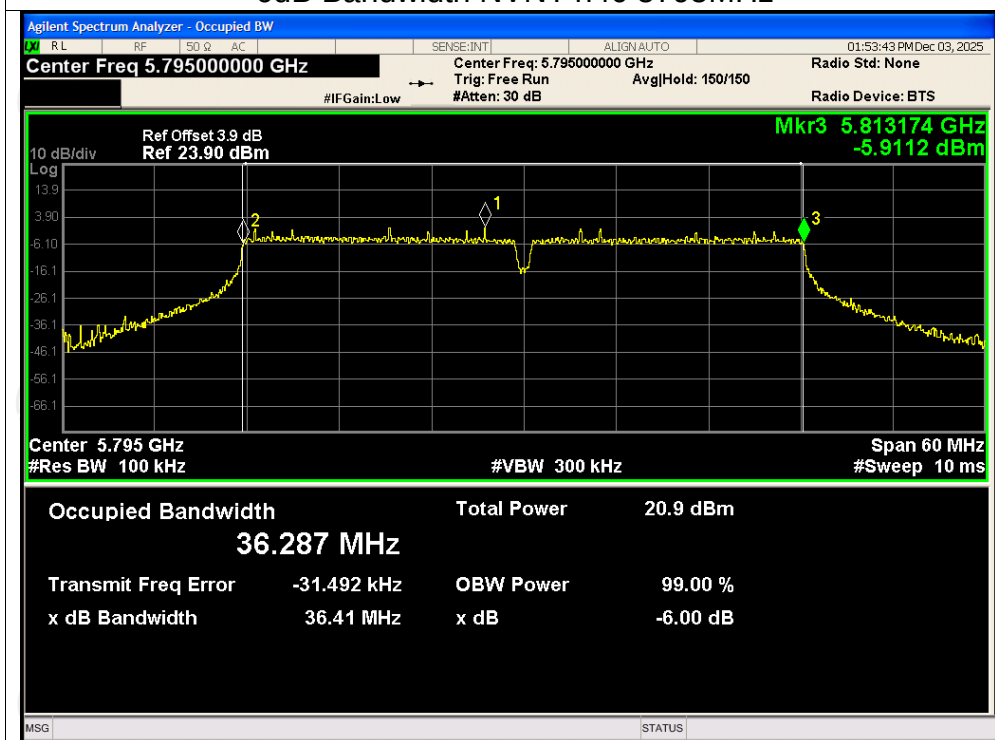
-6dB Bandwidth NVNT n20 5825MHz



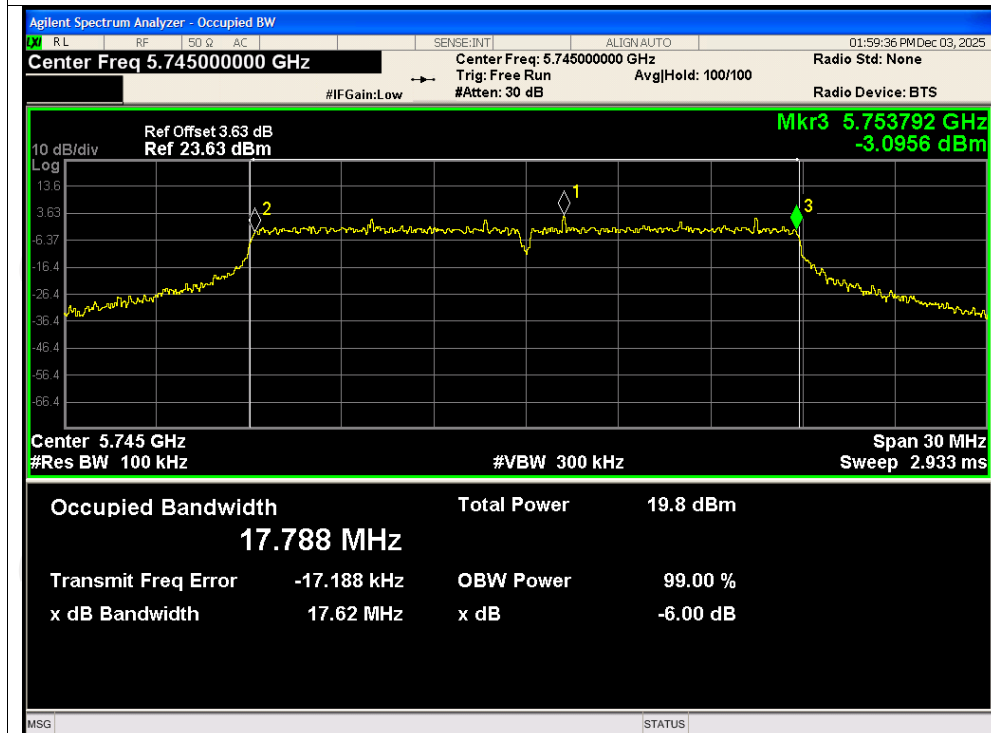
-6dB Bandwidth NVNT n40 5755MHz



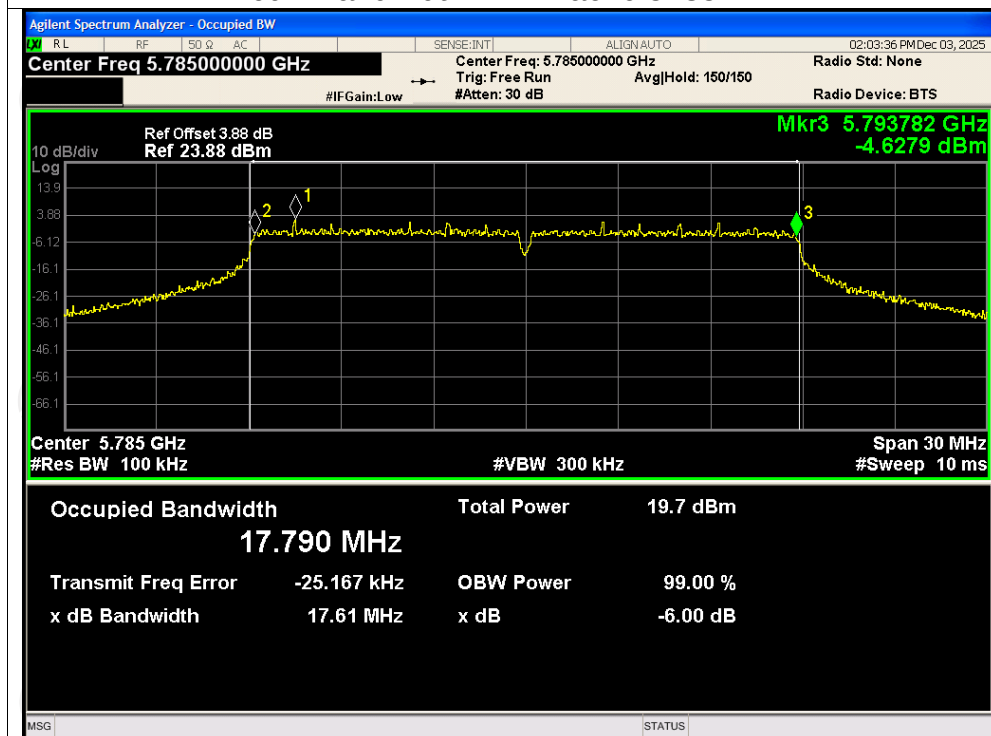
-6dB Bandwidth NVNT n40 5795MHz



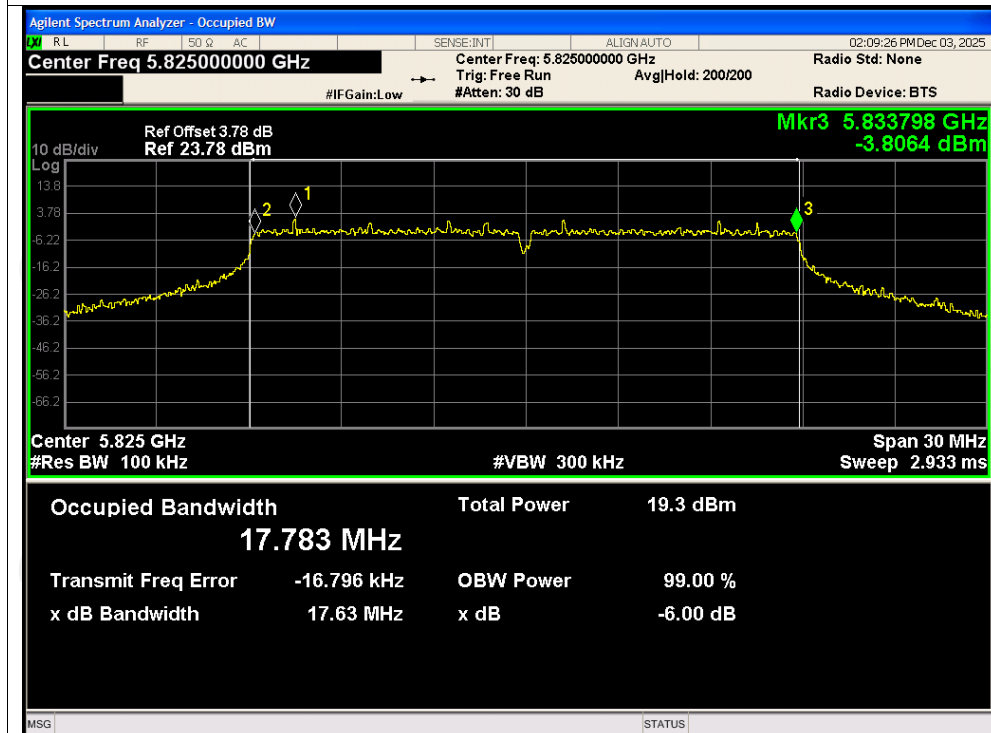
-6dB Bandwidth NVNT ac20 5745MHz



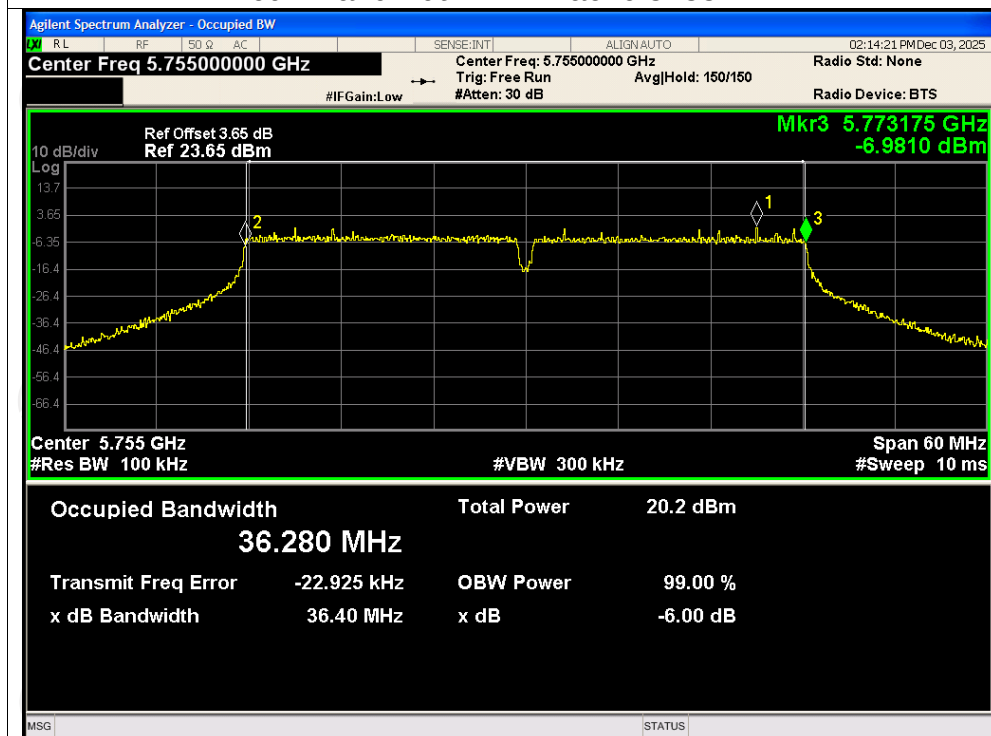
-6dB Bandwidth NVNT ac20 5785MHz



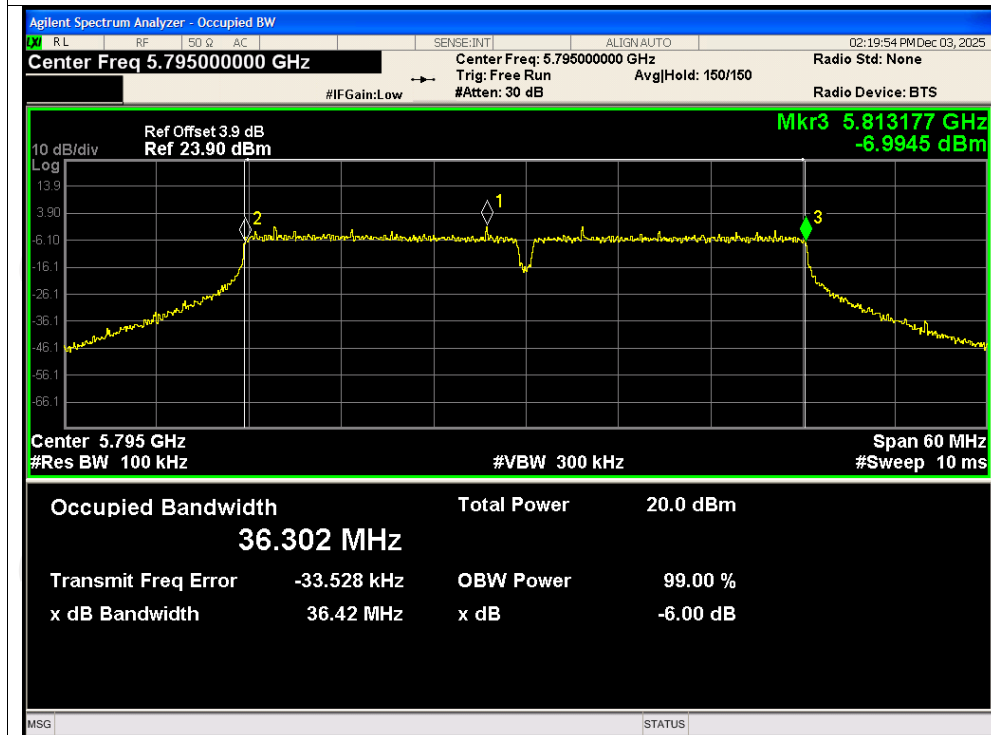
-6dB Bandwidth NVNT ac20 5825MHz



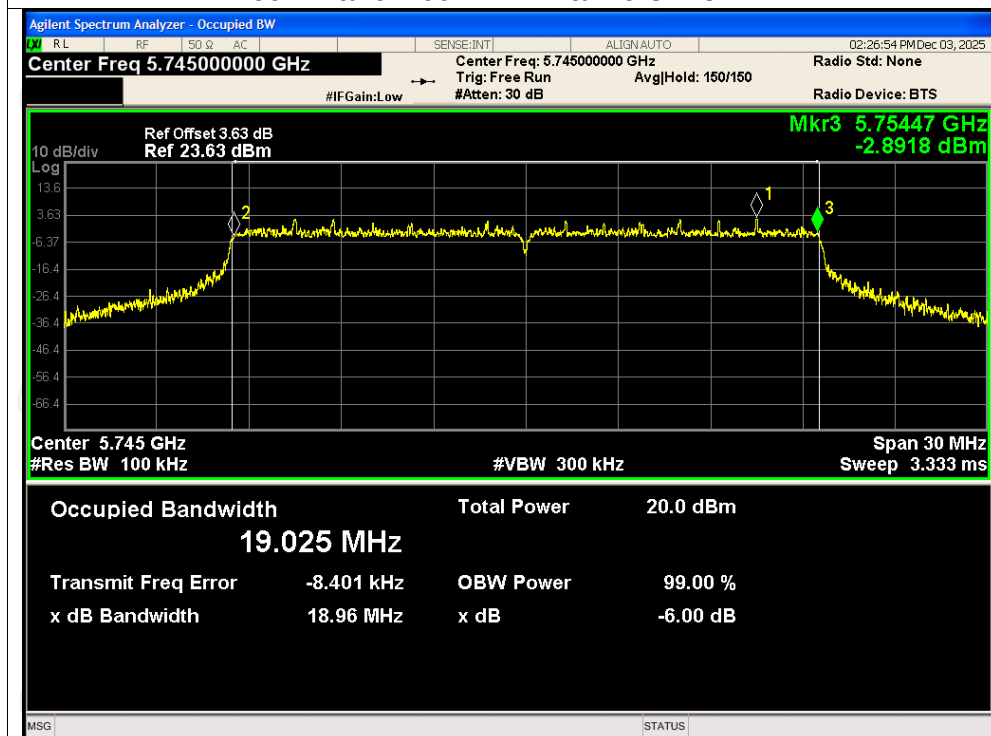
-6dB Bandwidth NVNT ac40 5755MHz



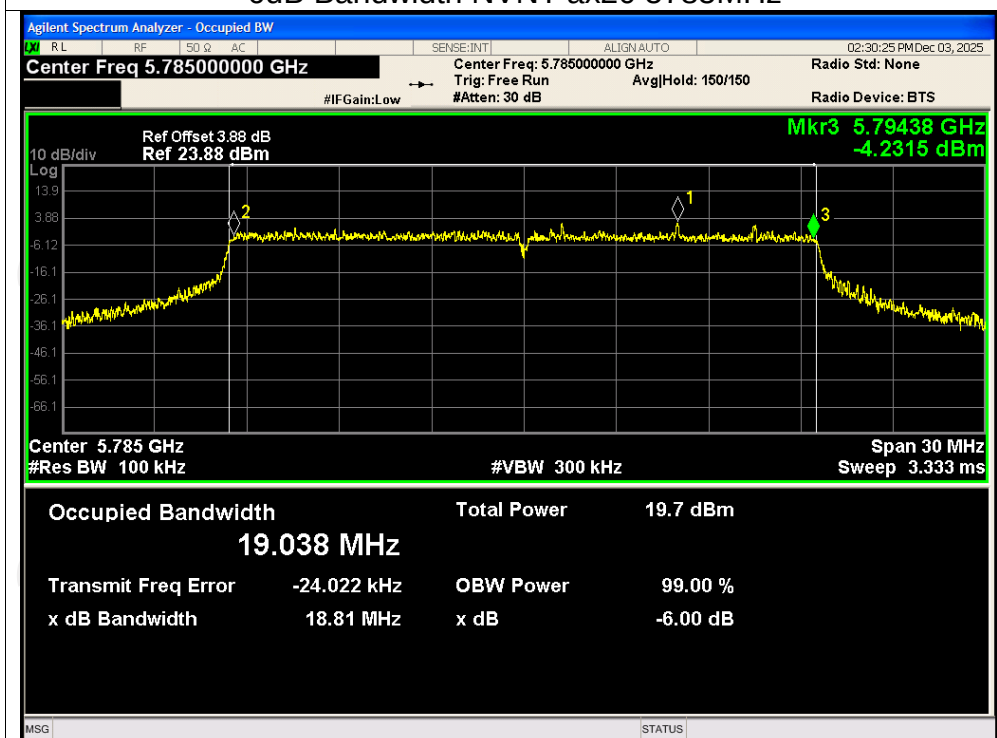
-6dB Bandwidth NVNT ac40 5795MHz



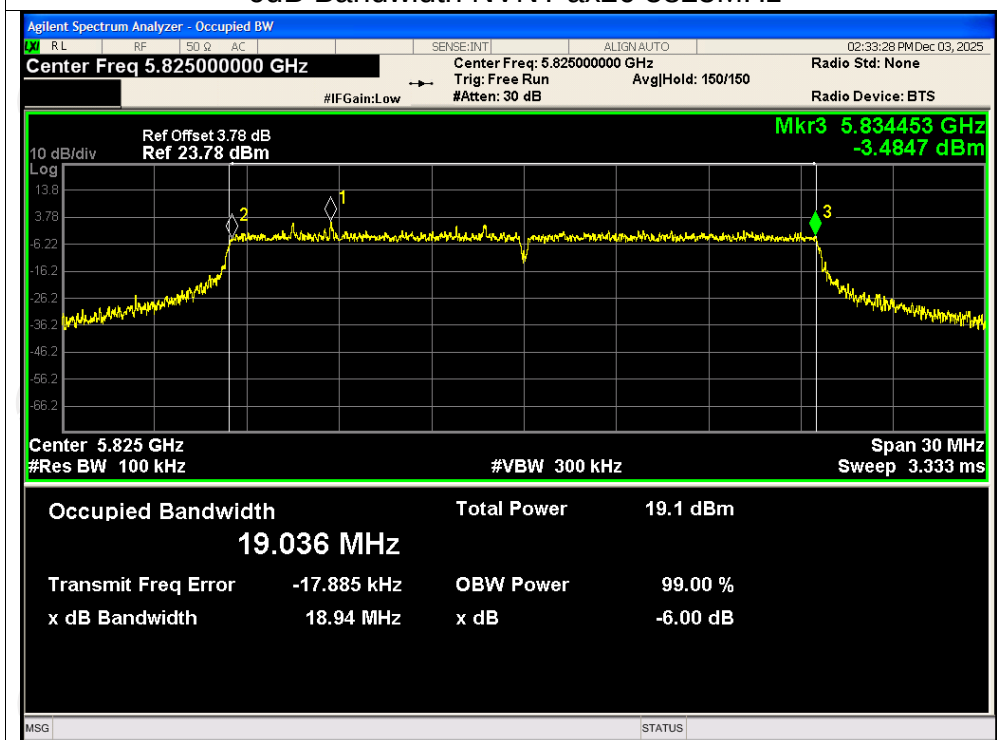
-6dB Bandwidth NVNT ax20 5745MHz



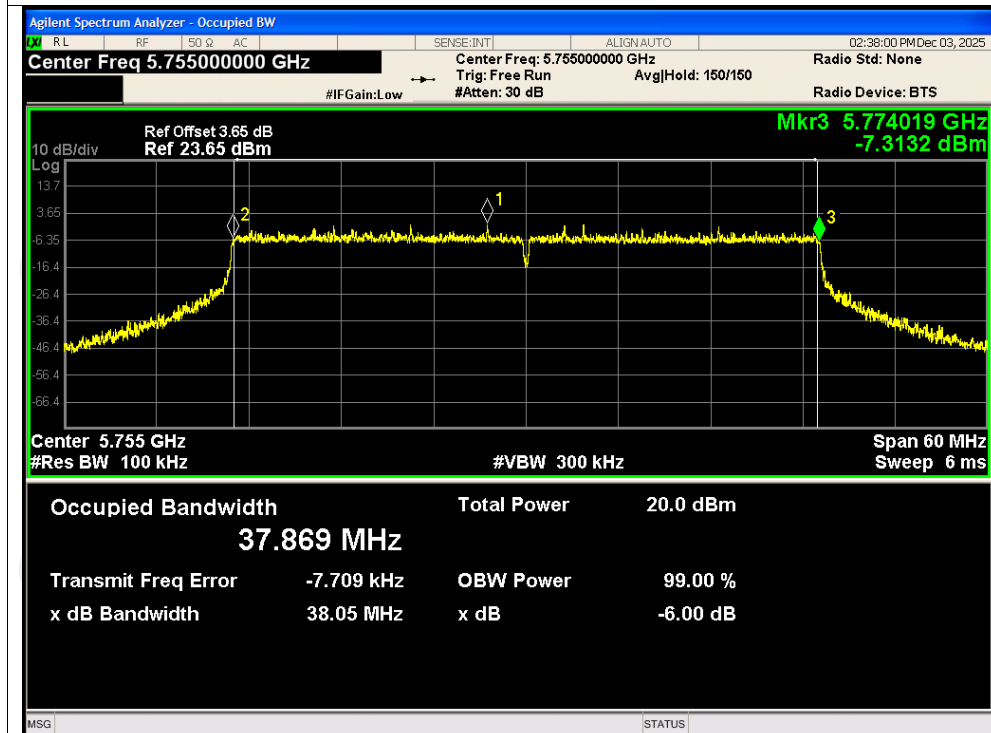
-6dB Bandwidth NVNT ax20 5785MHz



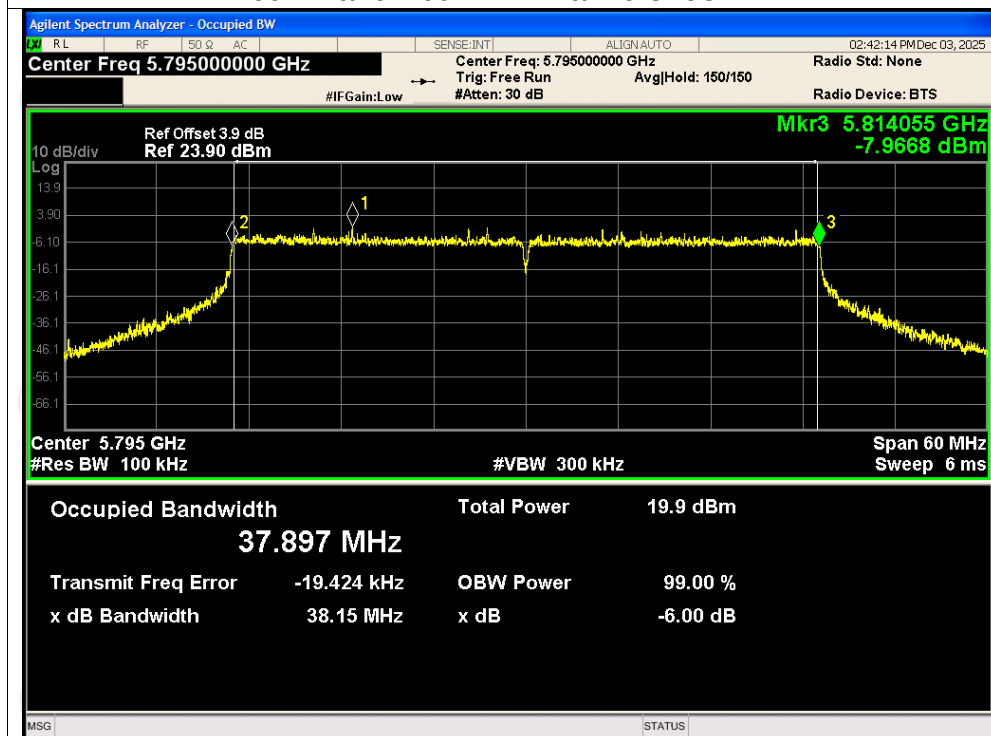
-6dB Bandwidth NVNT ax20 5825MHz



-6dB Bandwidth NVNT ax40 5755MHz



-6dB Bandwidth NVNT ax40 5795MHz

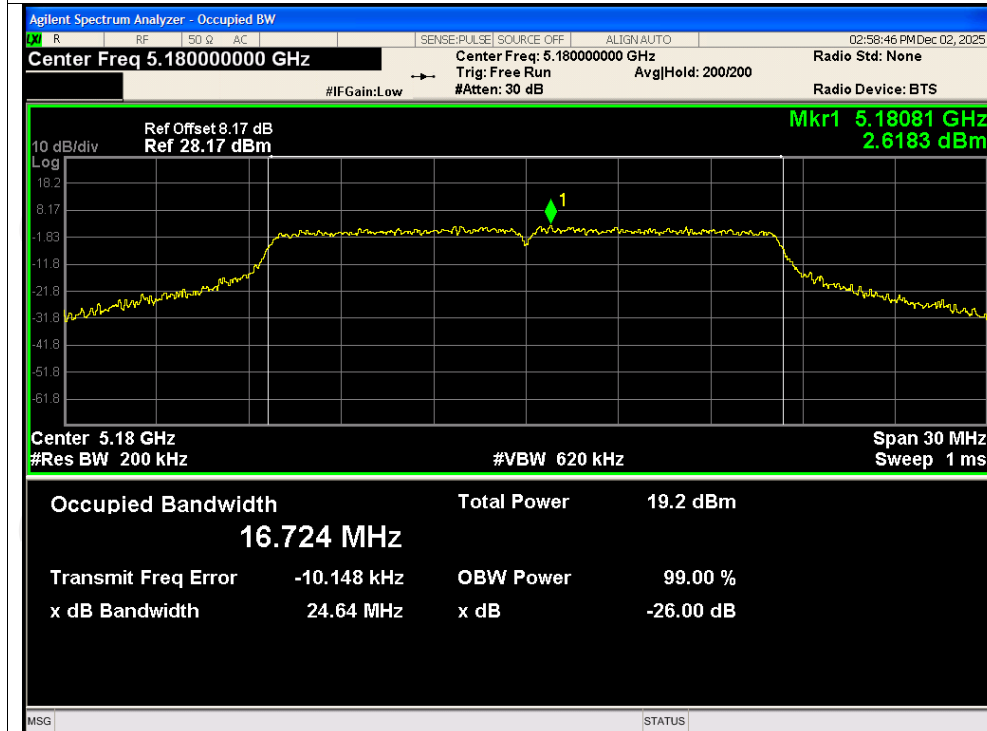


Occupied Channel Bandwidth

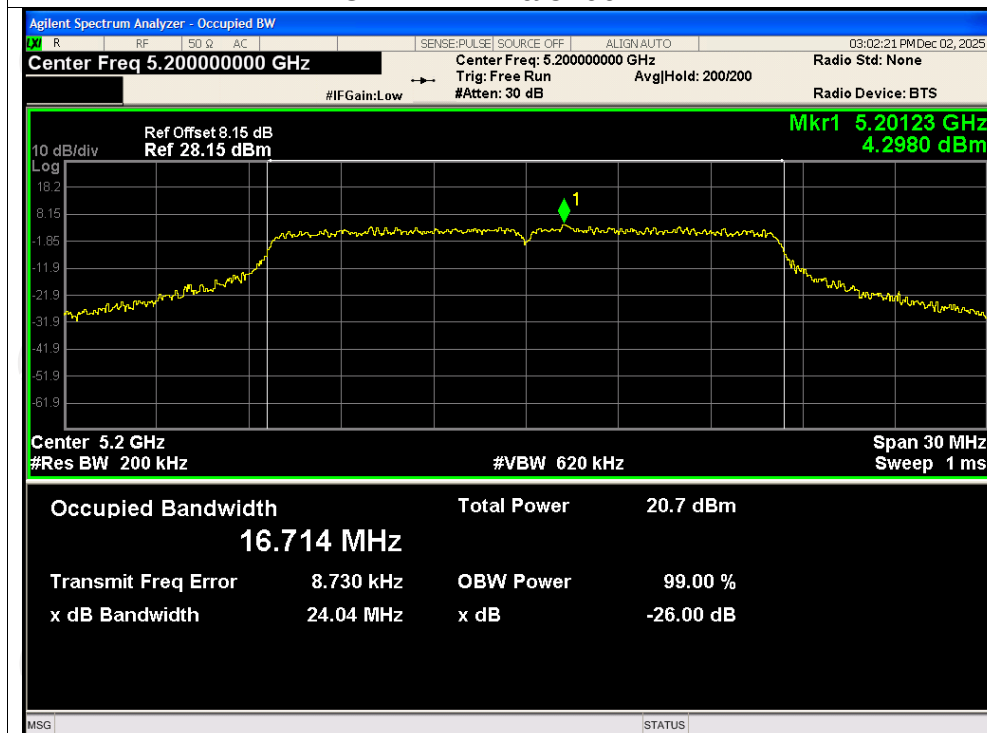
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.724
NVNT	a	5200	16.714
NVNT	a	5240	16.681
NVNT	n20	5180	17.855
NVNT	n20	5200	17.872
NVNT	n20	5240	17.955
NVNT	n40	5190	36.459
NVNT	n40	5230	36.468
NVNT	ac20	5180	17.919
NVNT	ac20	5200	17.900
NVNT	ac20	5240	17.879
NVNT	ac40	5190	36.488
NVNT	ac40	5230	36.464
NVNT	ax20	5180	19.106
NVNT	ax20	5200	19.080
NVNT	ax20	5240	19.084
NVNT	ax40	5190	37.880
NVNT	ax40	5230	37.929
NVNT	a	5745	16.893
NVNT	a	5785	16.905
NVNT	a	5825	16.937
NVNT	n20	5745	18.063
NVNT	n20	5785	18.051
NVNT	n20	5825	18.096
NVNT	n40	5755	36.748
NVNT	n40	5795	36.826
NVNT	ac20	5745	18.061
NVNT	ac20	5785	18.054
NVNT	ac20	5825	18.102
NVNT	ac40	5755	36.712
NVNT	ac40	5795	36.819
NVNT	ax20	5745	19.193
NVNT	ax20	5785	19.144
NVNT	ax20	5825	19.182
NVNT	ax40	5755	38.152
NVNT	ax40	5795	38.076

Test Graphs

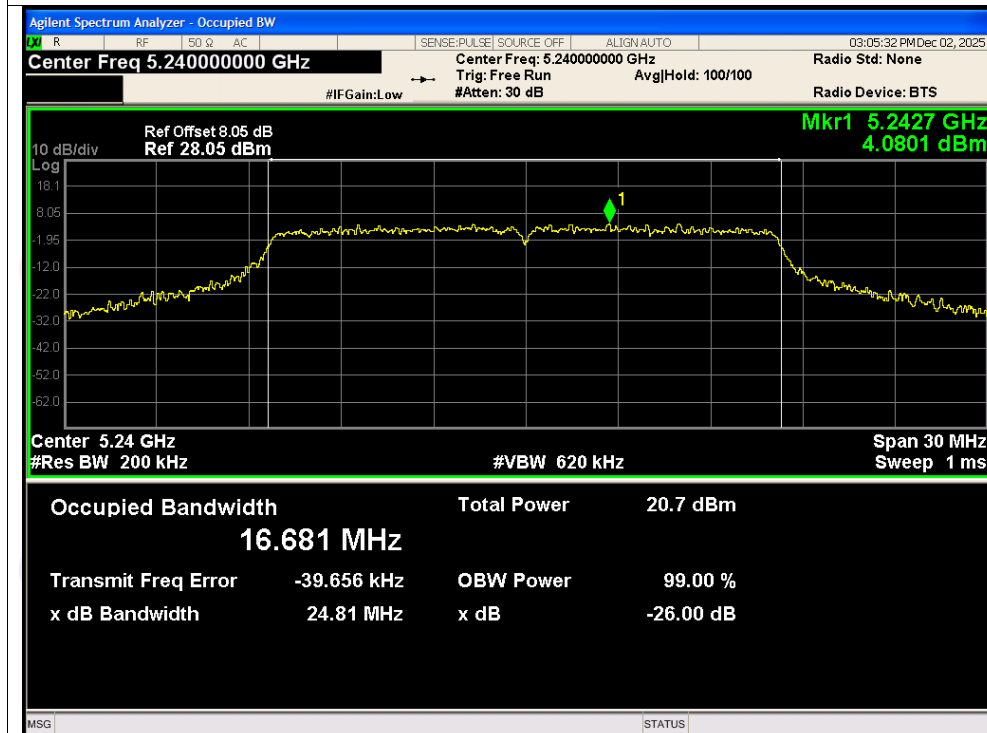
OBW NVNT a 5180MHz



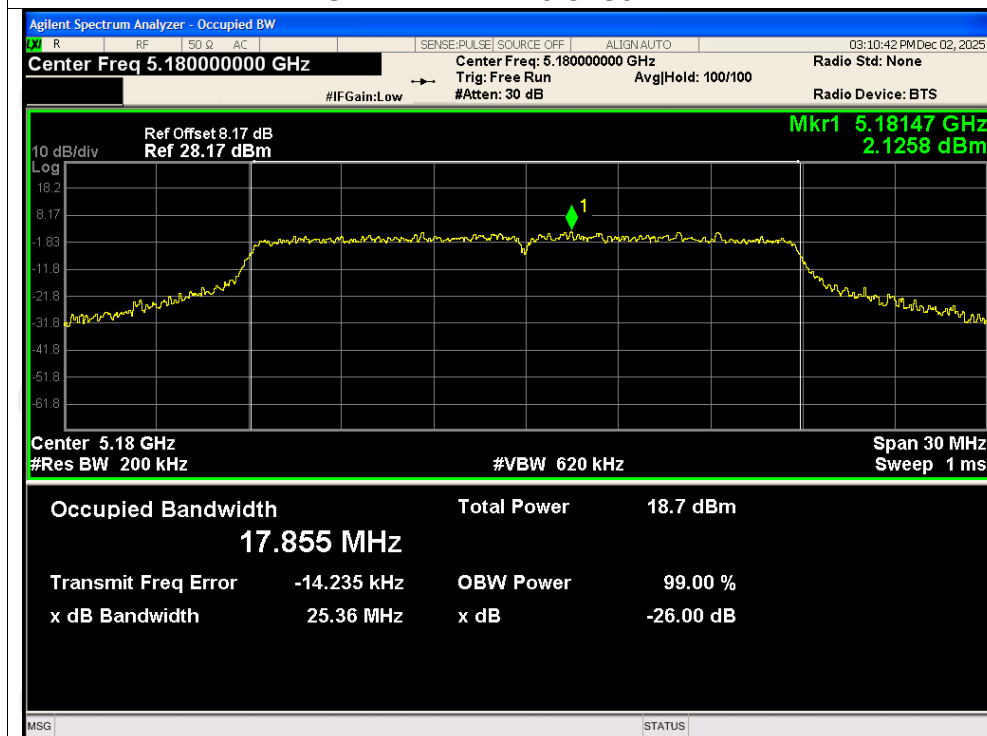
OBW NVNT a 5200MHz



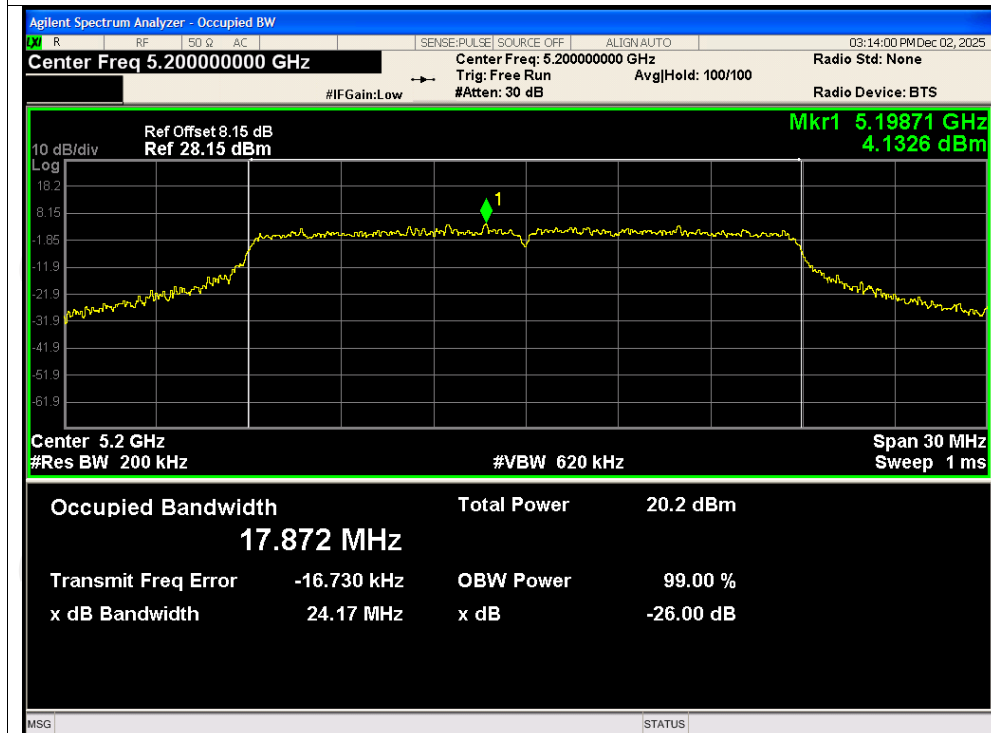
OBW NVNT a 5240MHz



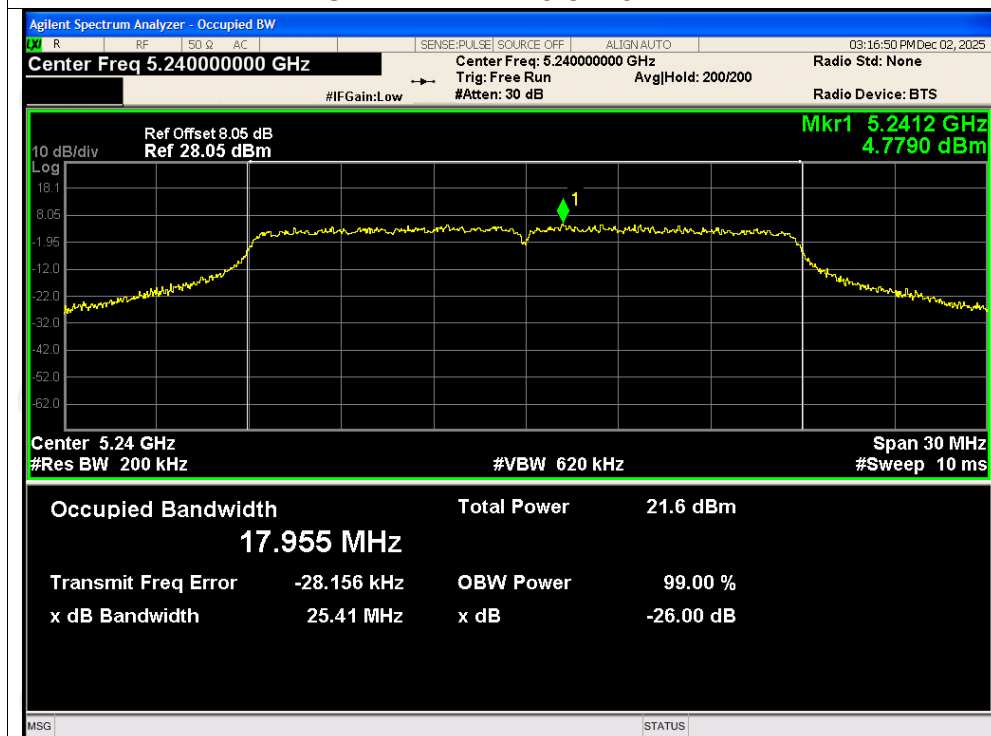
OBW NVNT n20 5180MHz



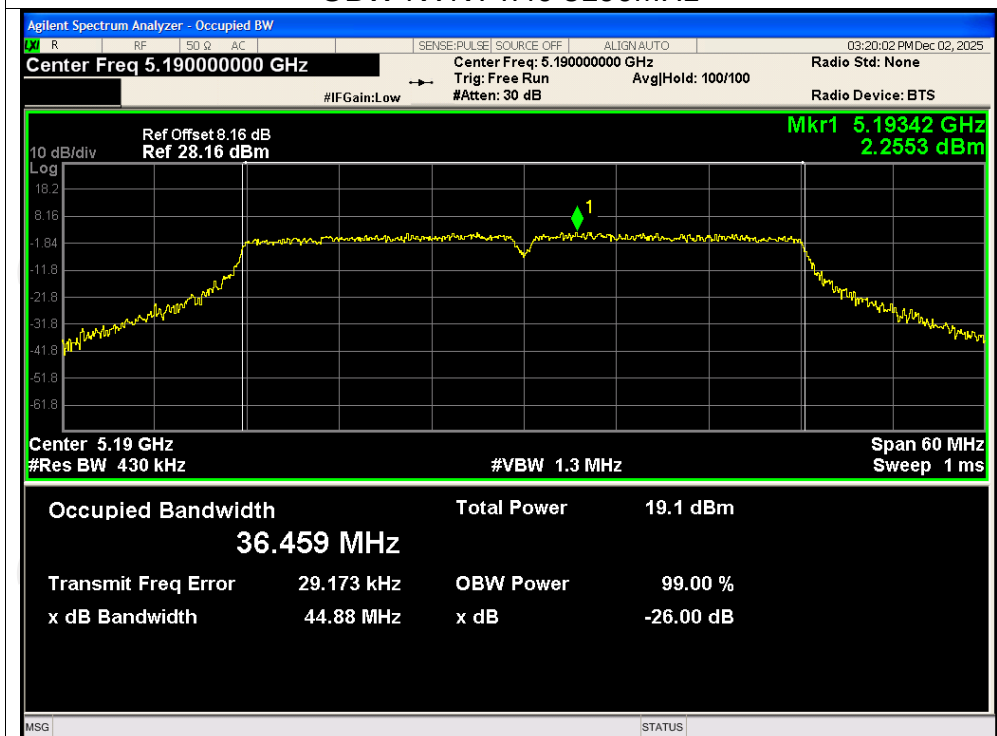
OBW NVNT n20 5200MHz



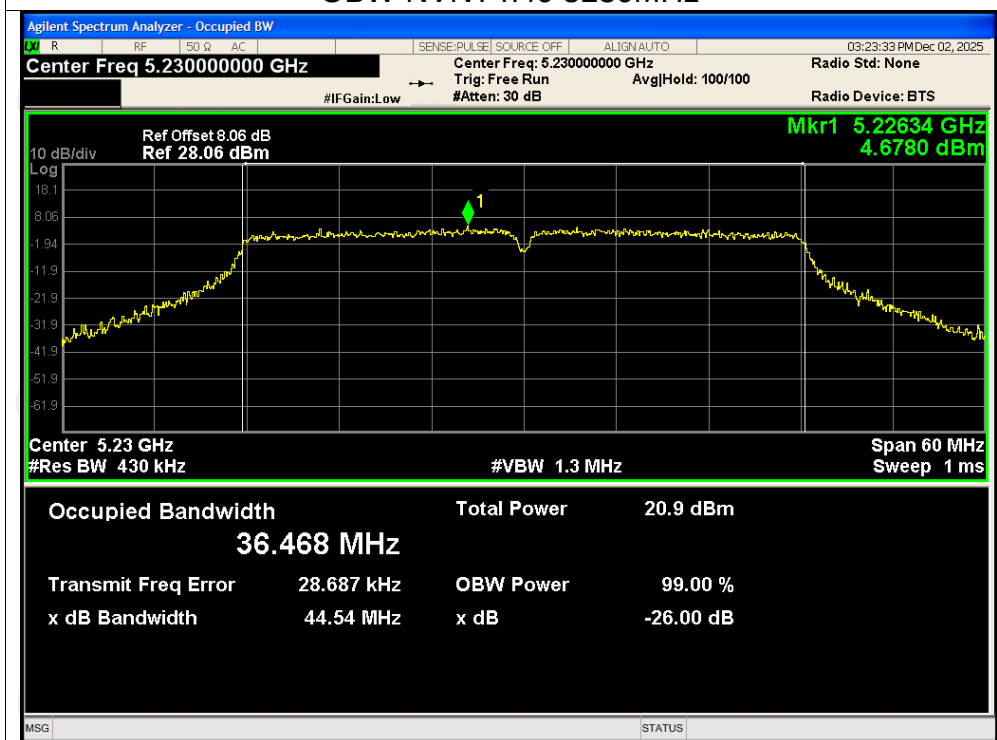
OBW NVNT n20 5240MHz



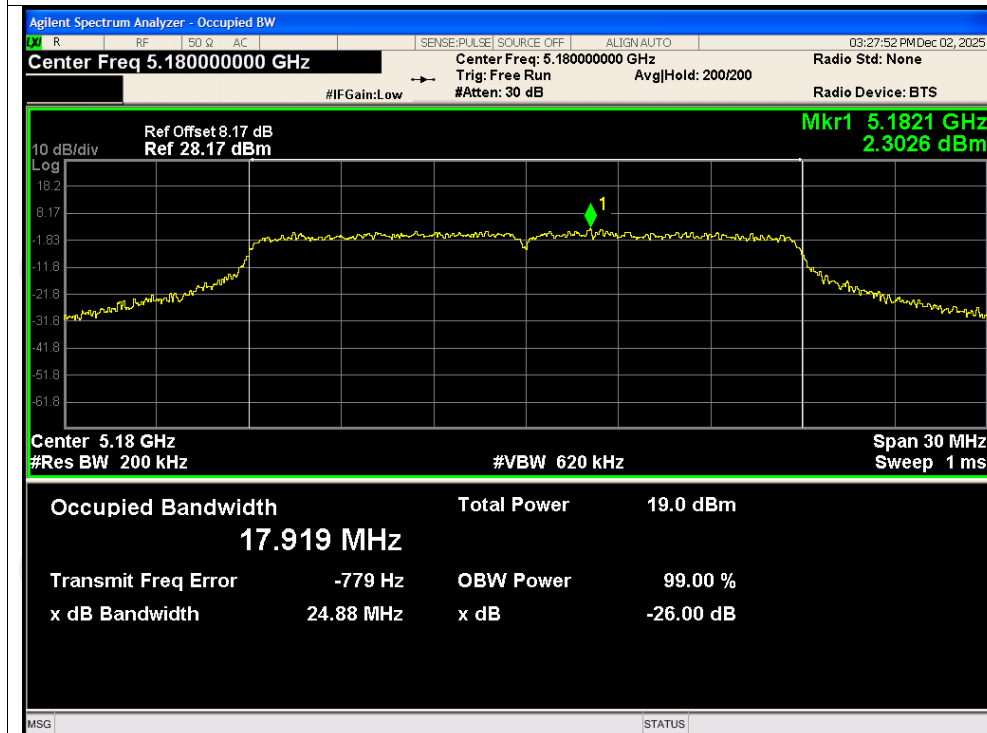
OBW NVNT n40 5190MHz



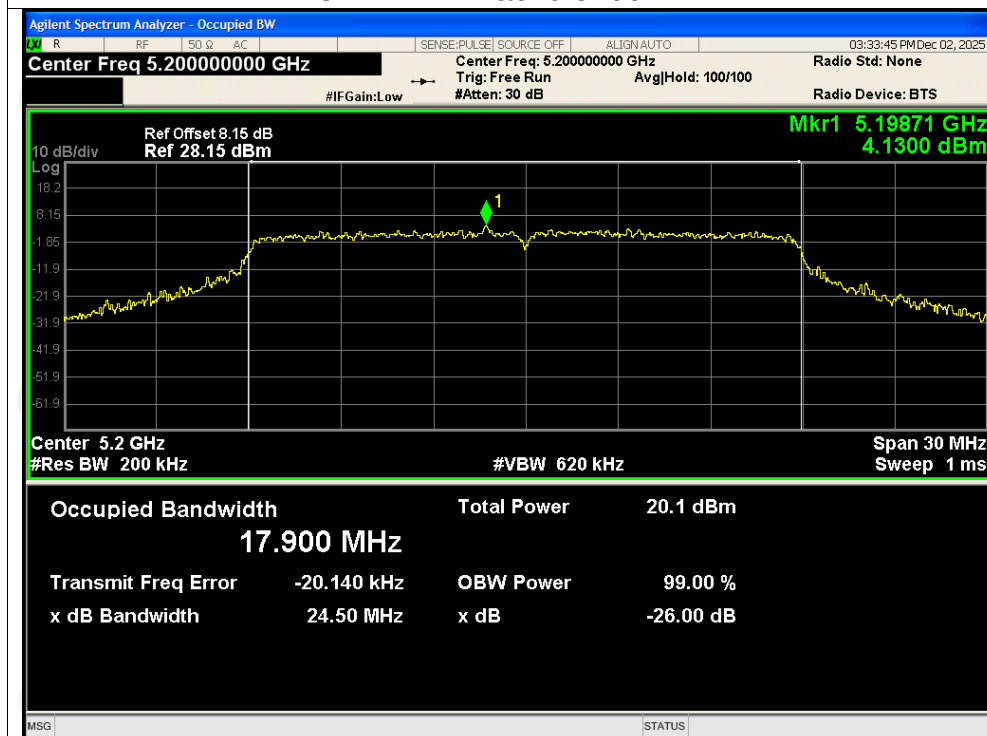
OBW NVNT n40 5230MHz



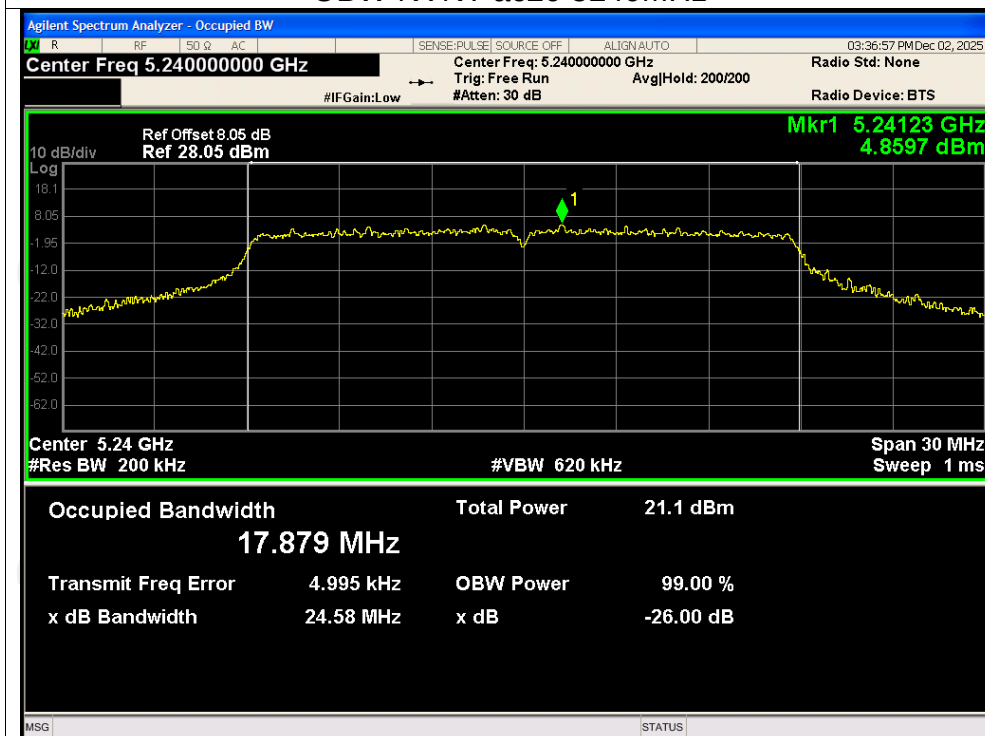
OBW NVNT ac20 5180MHz



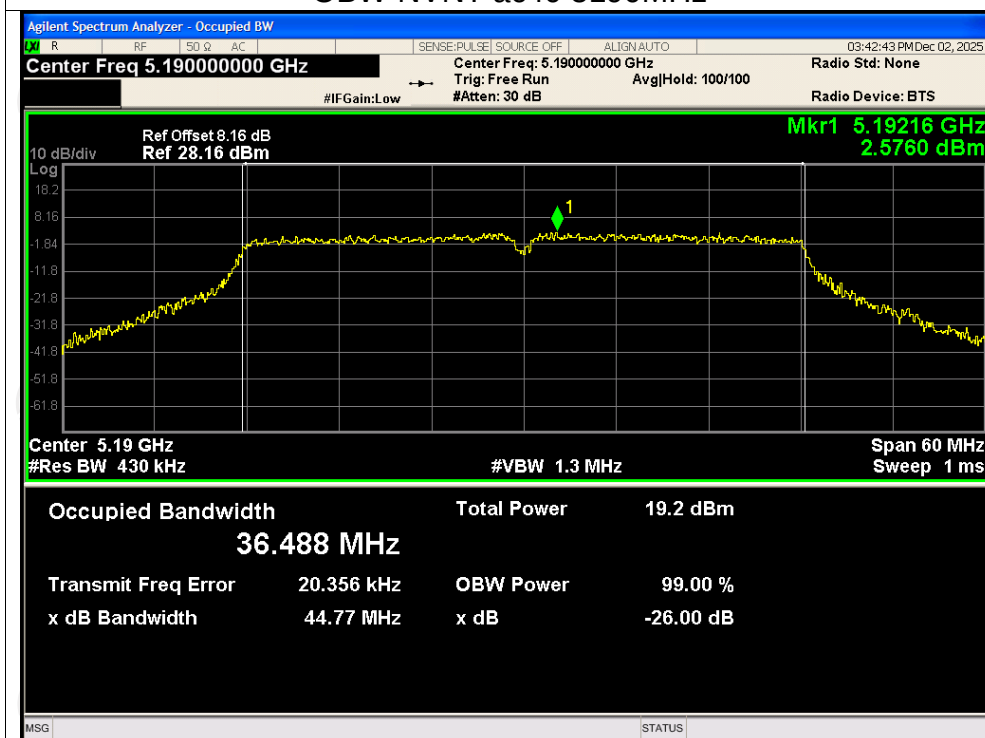
OBW NVNT ac20 5200MHz



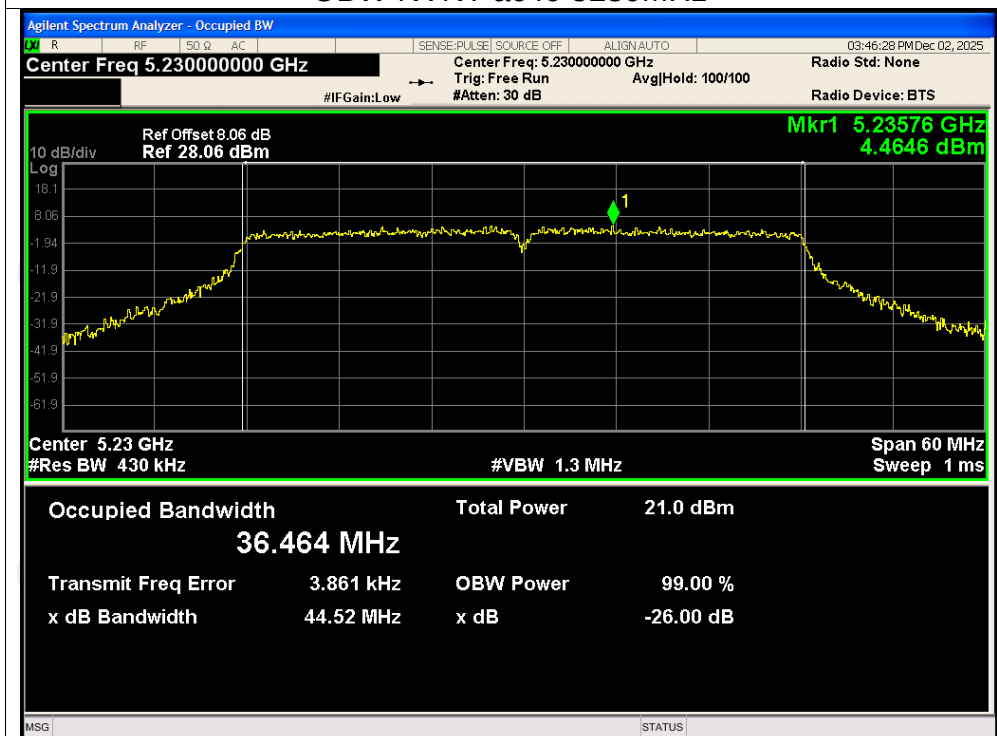
OBW NVNT ac20 5240MHz



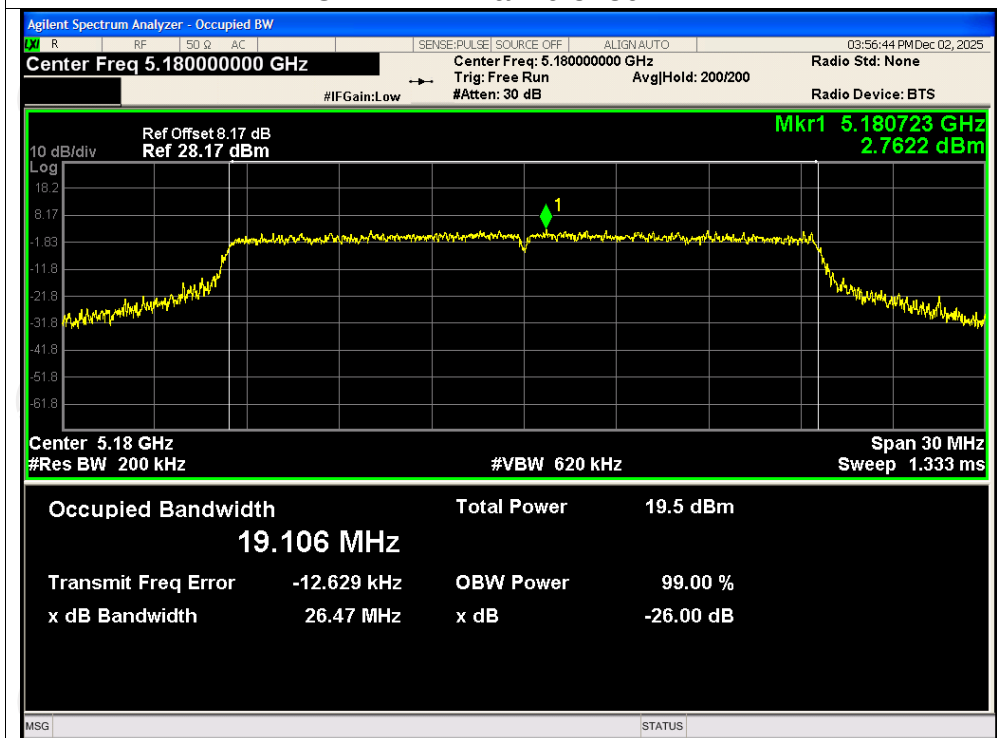
OBW NVNT ac40 5190MHz



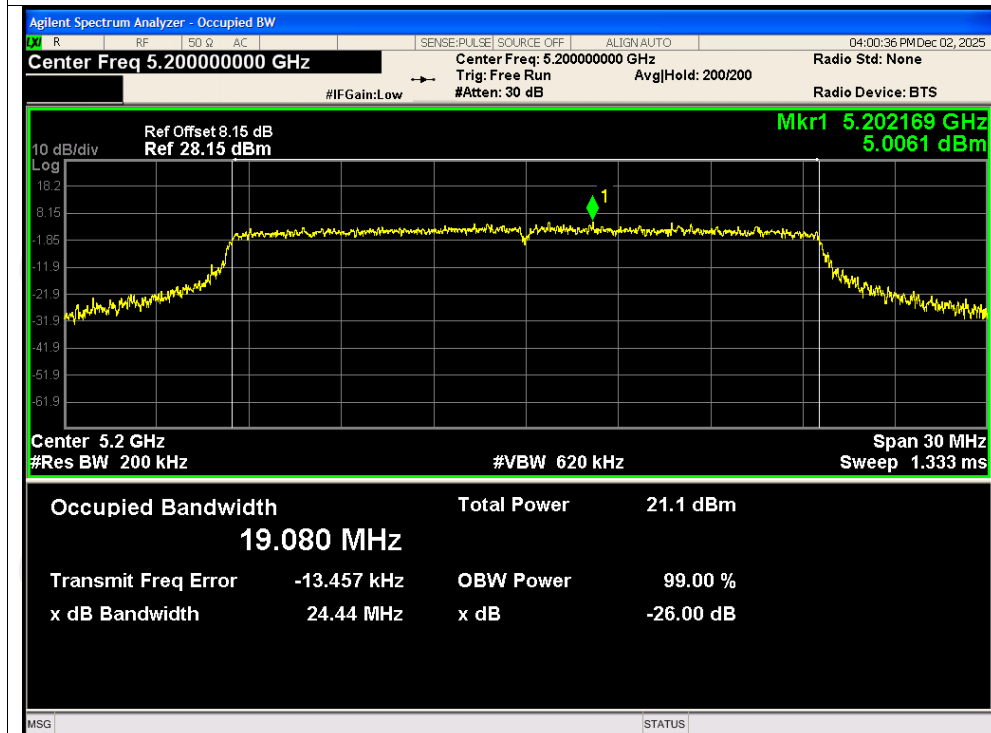
OBW NVNT ac40 5230MHz



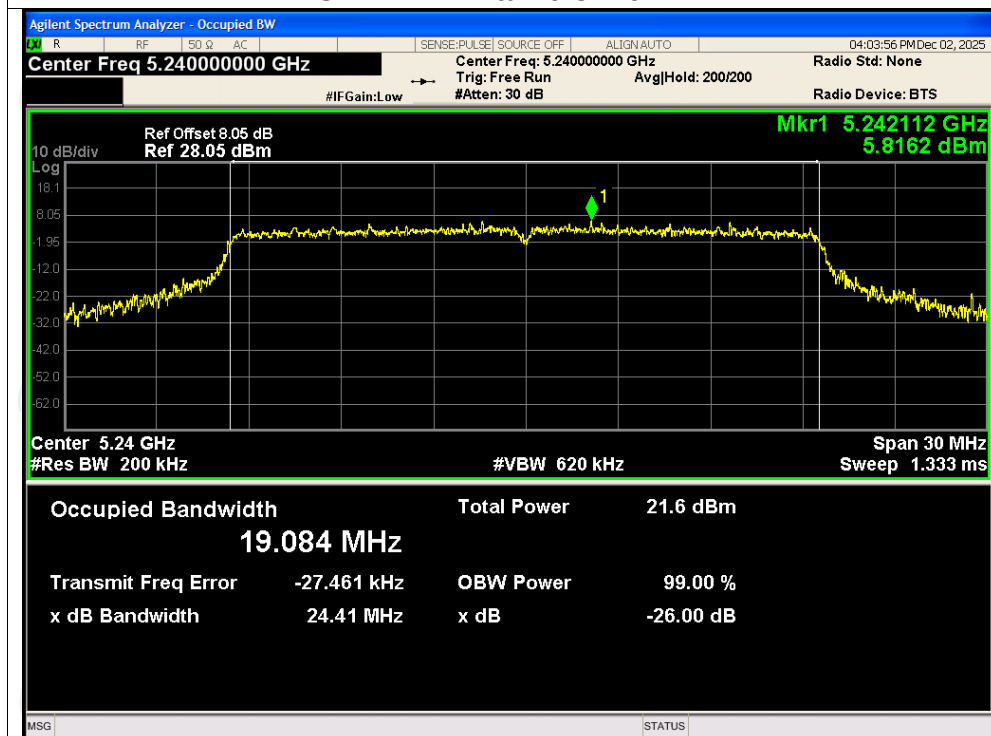
OBW NVNT ax20 5180MHz



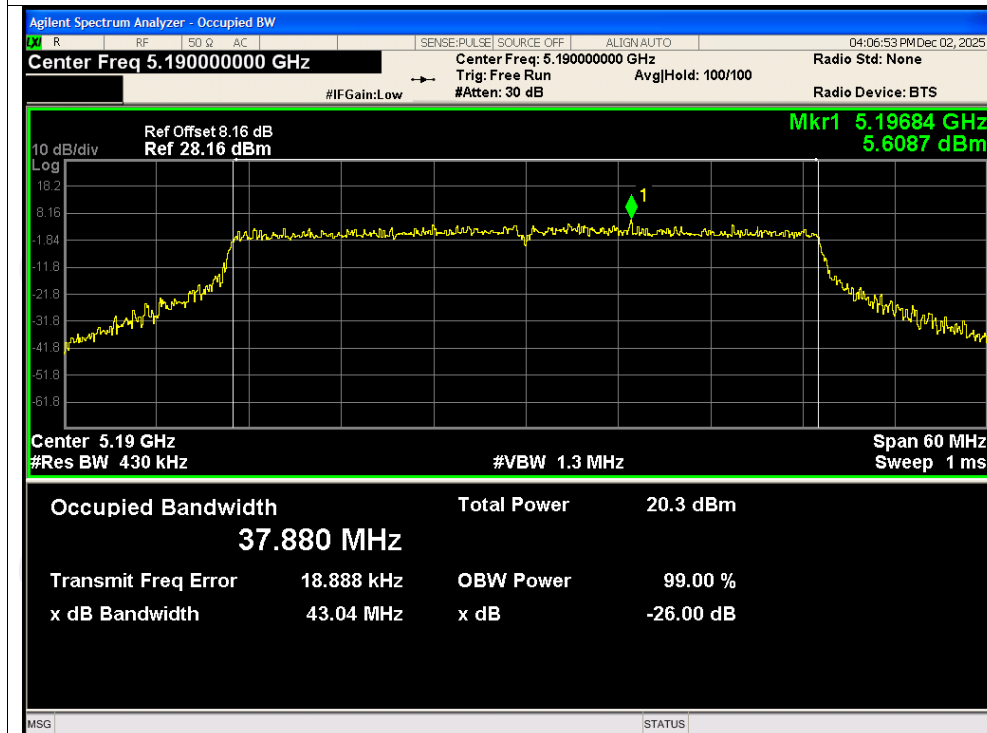
OBW NVNT ax20 5200MHz



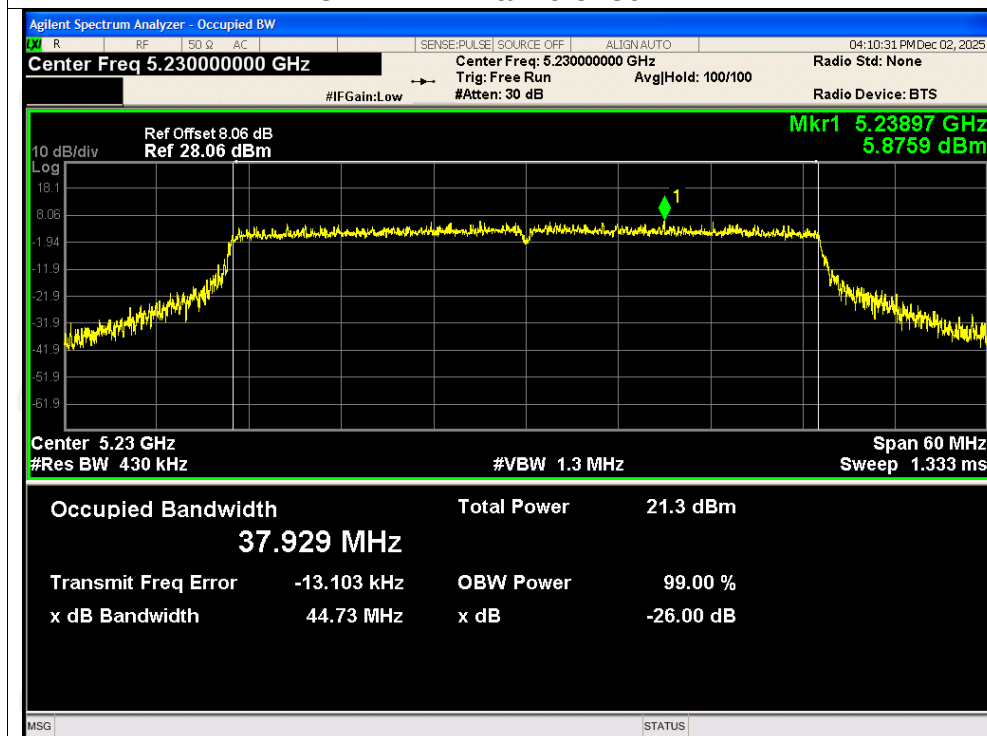
OBW NVNT ax20 5240MHz



OBW NVNT ax40 5190MHz

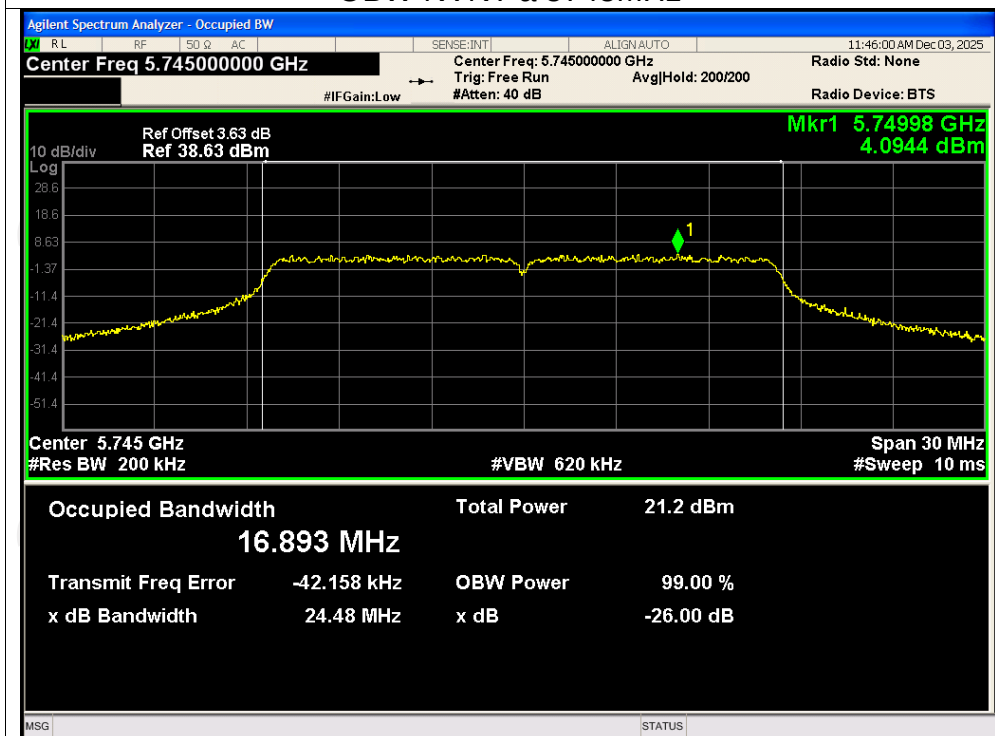


OBW NVNT ax40 5230MHz

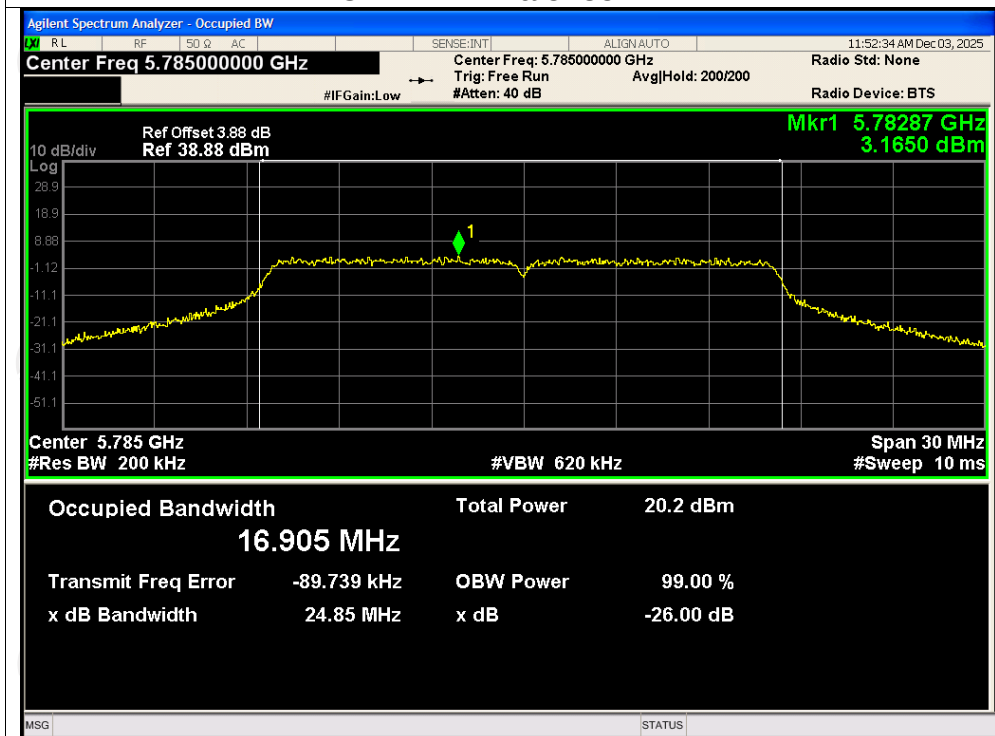


Test Graphs

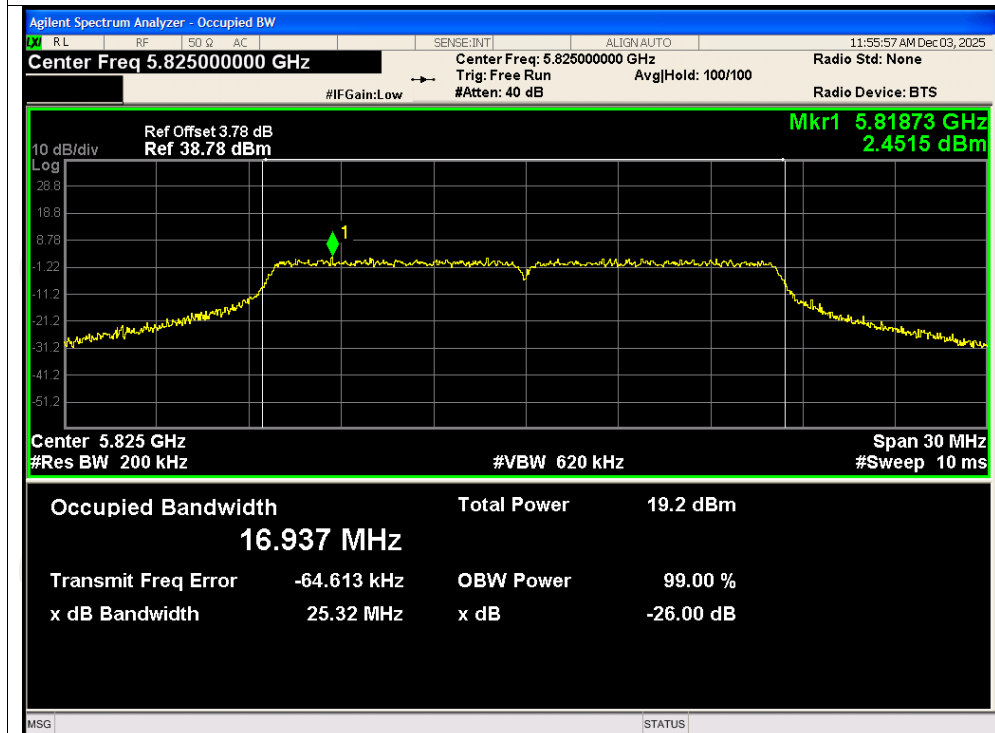
OBW NVNT a 5745MHz



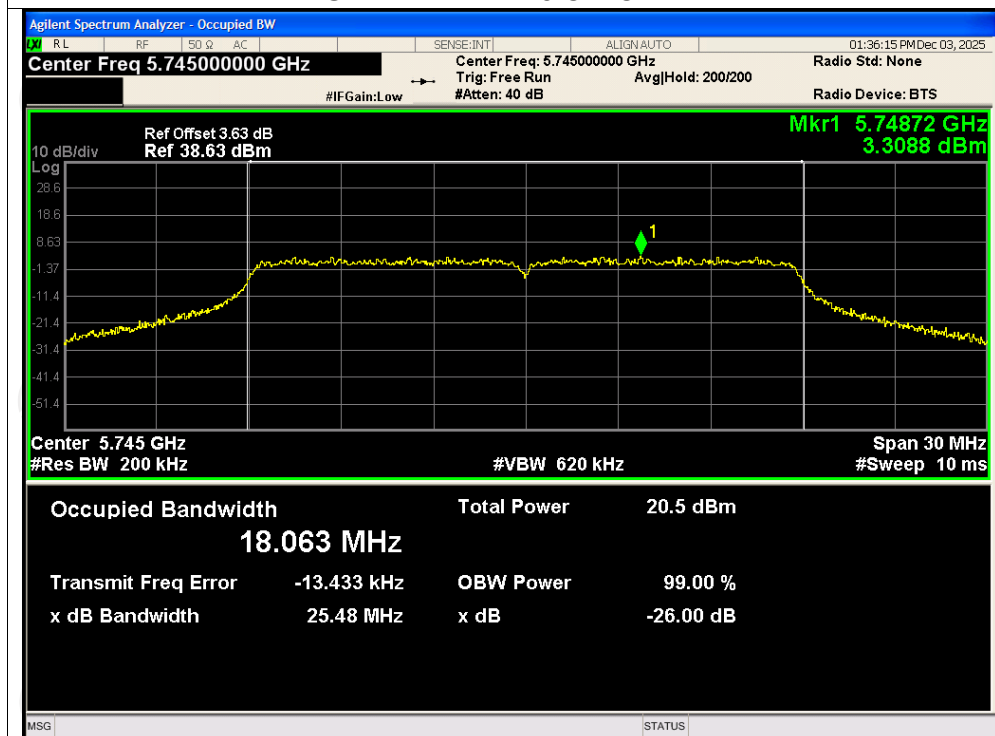
OBW NVNT a 5785MHz



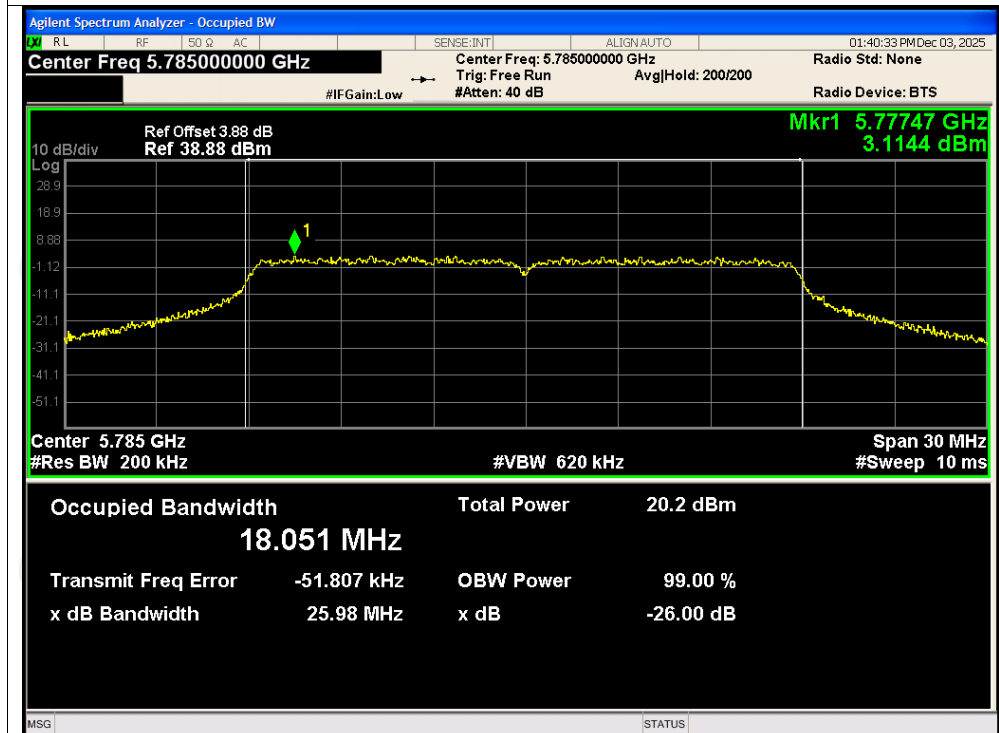
OBW NVNT a 5825MHz



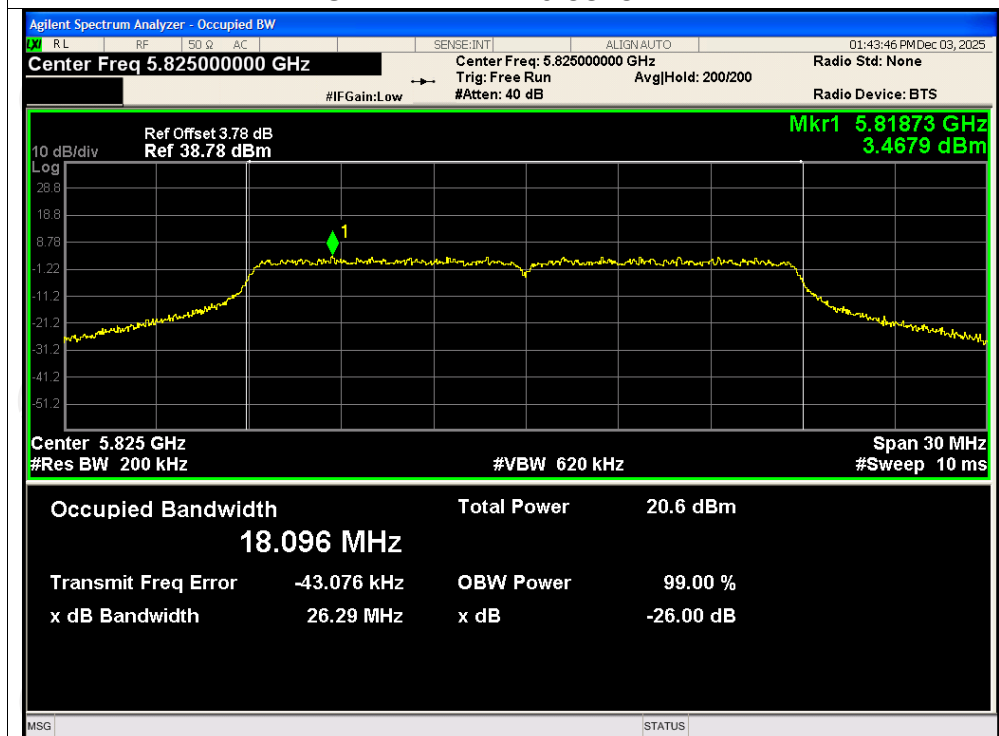
OBW NVNT n20 5745MHz



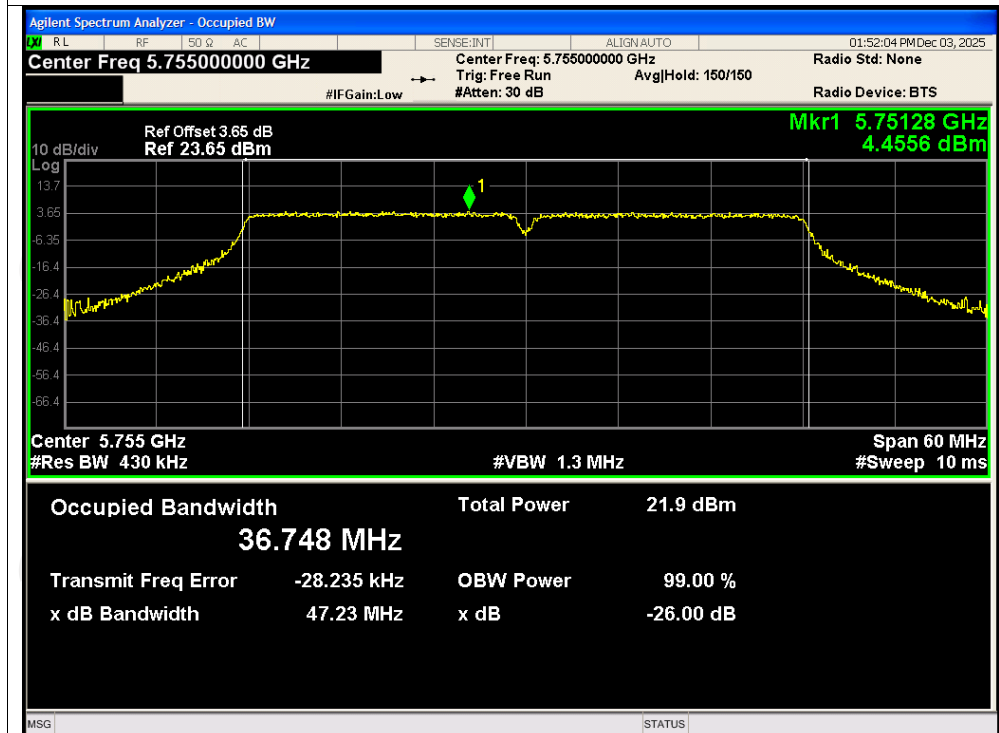
OBW NVNT n20 5785MHz



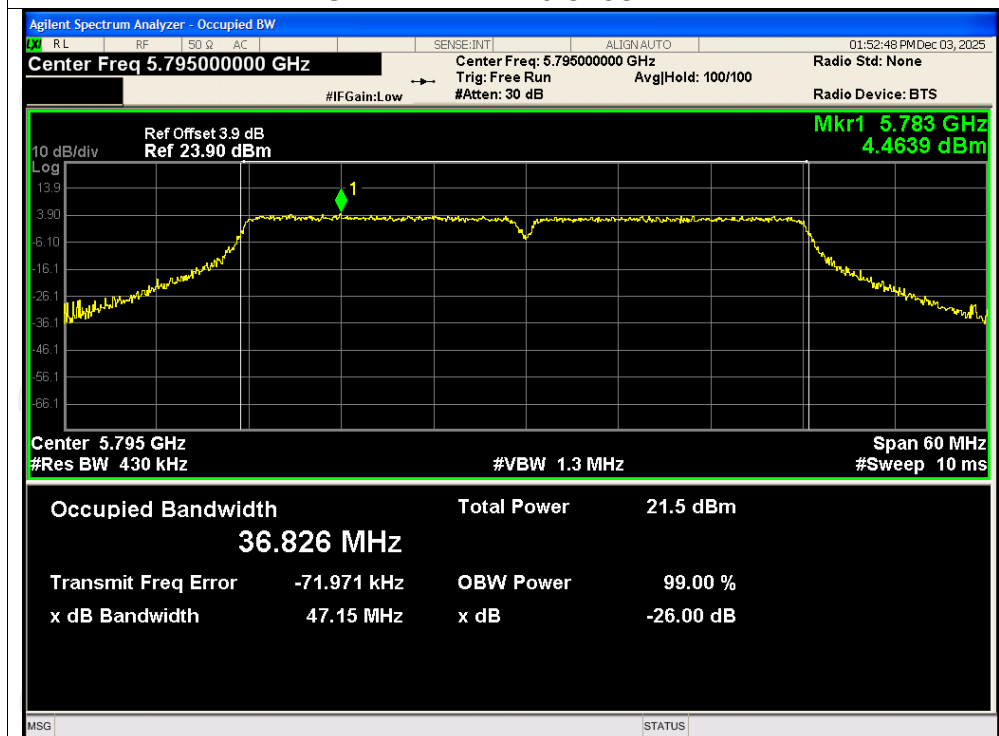
OBW NVNT n20 5825MHz



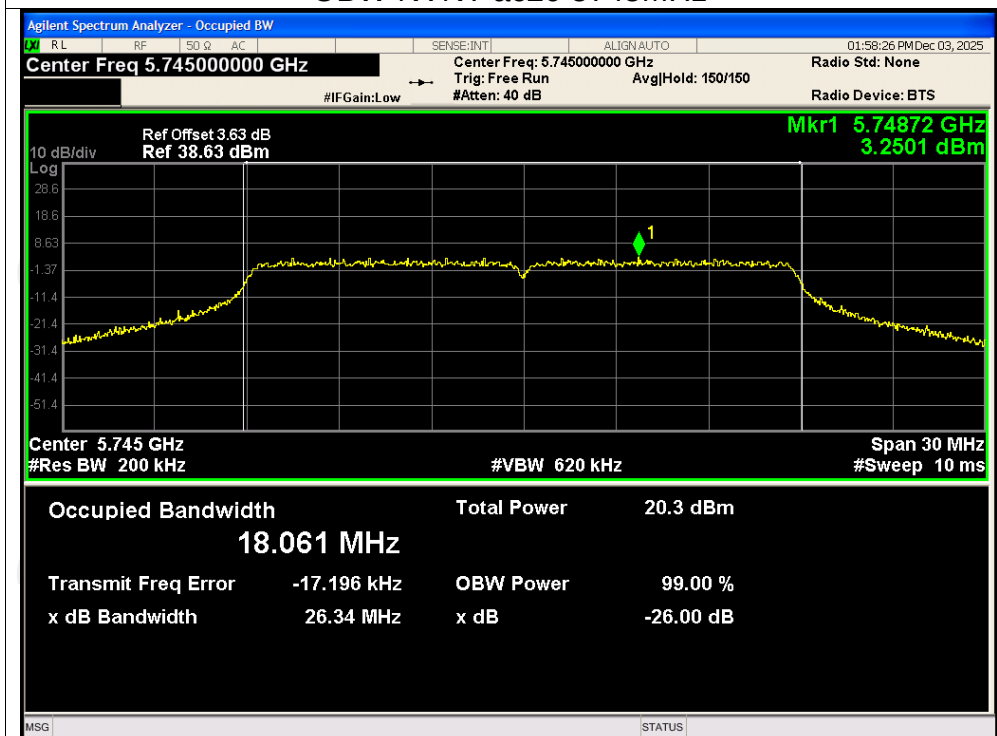
OBW NVNT n40 5755MHz



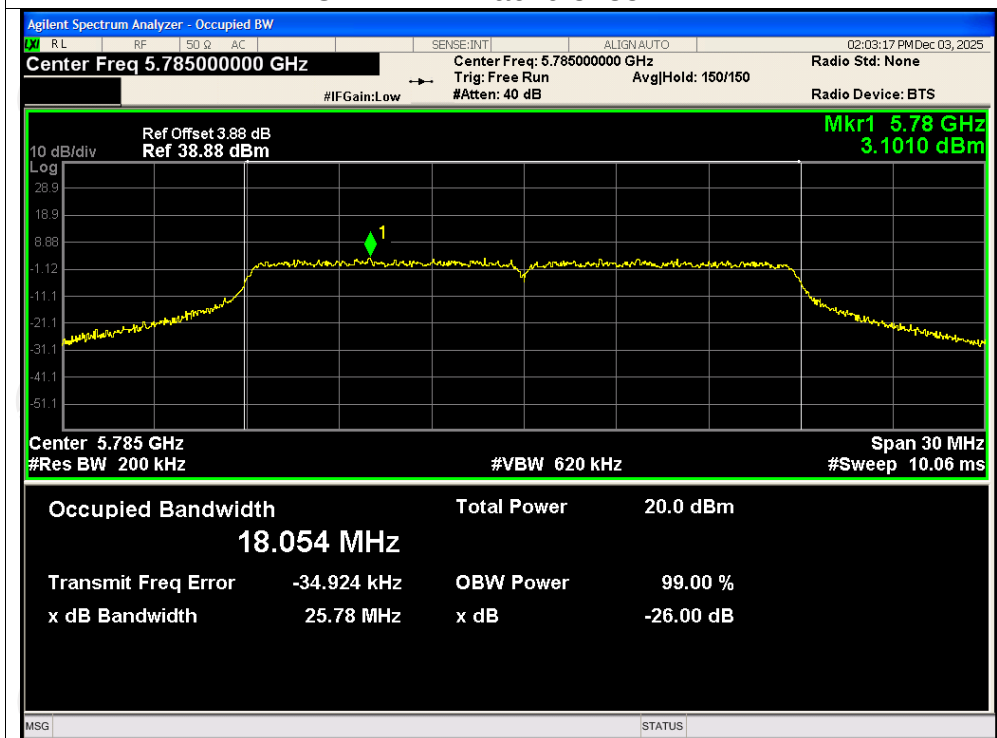
OBW NVNT n40 5795MHz



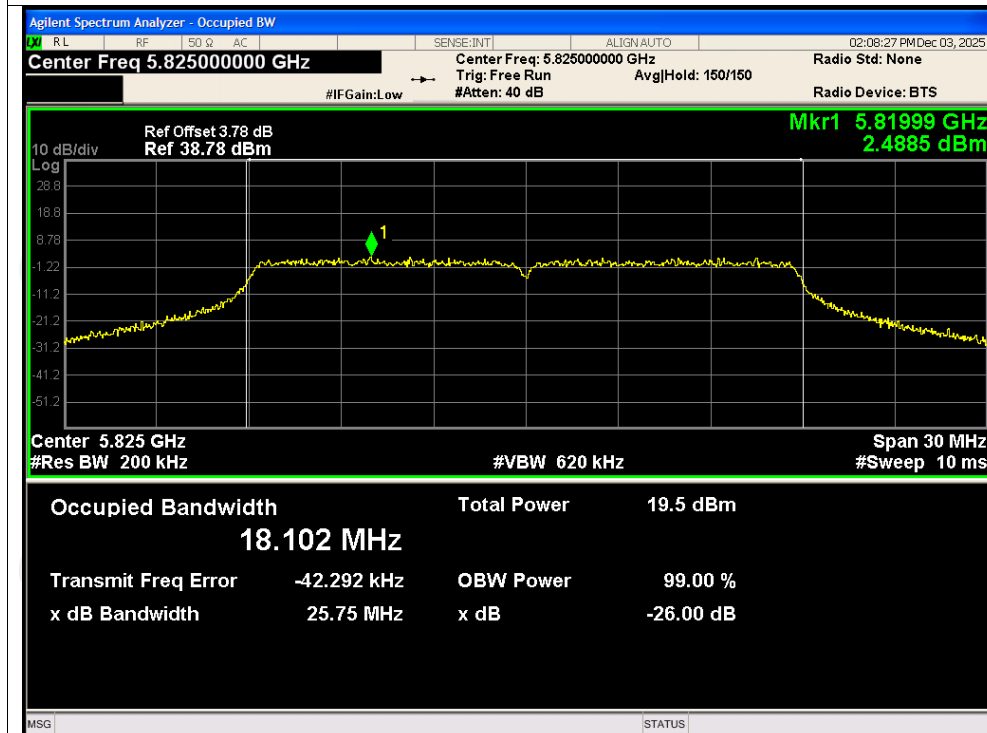
OBW NVNT ac20 5745MHz



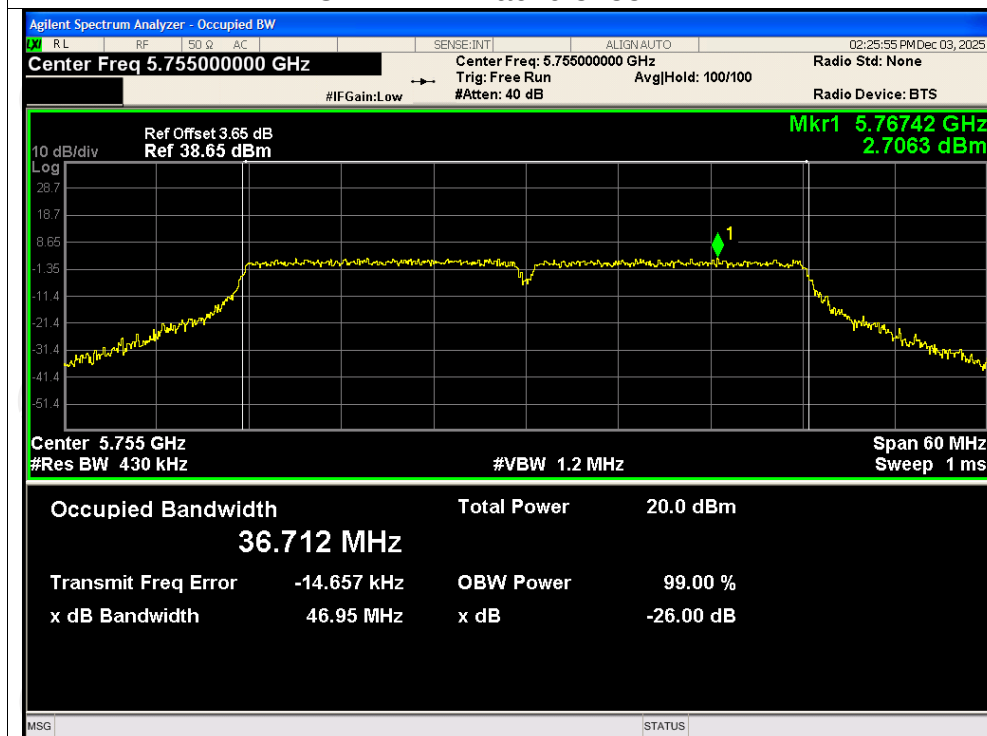
OBW NVNT ac20 5785MHz



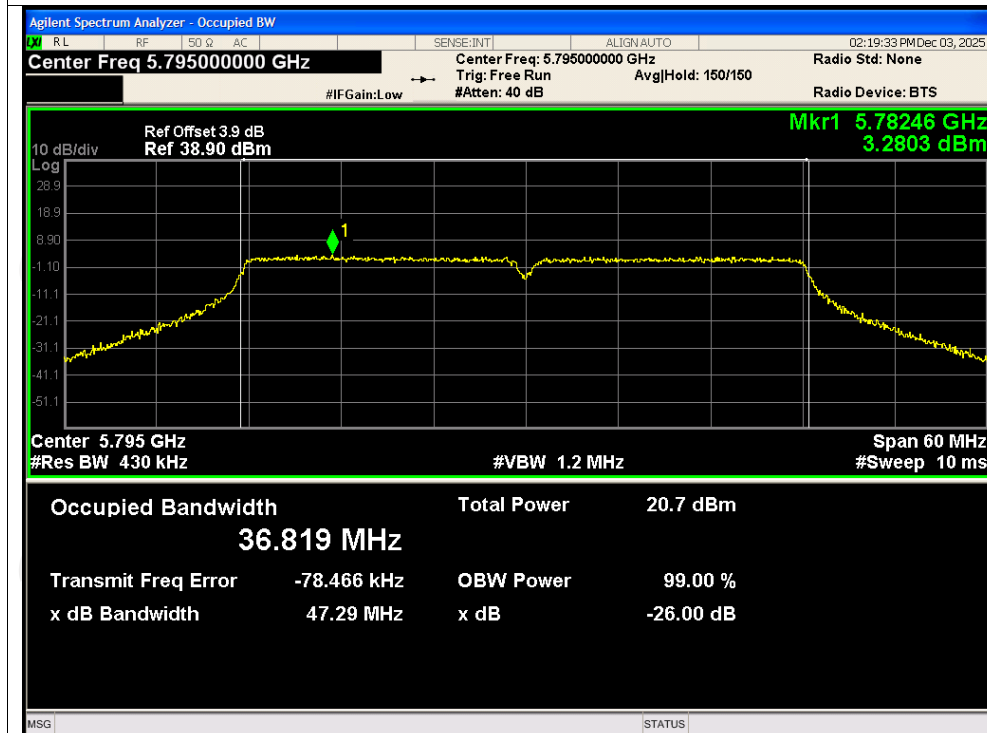
OBW NVNT ac20 5825MHz



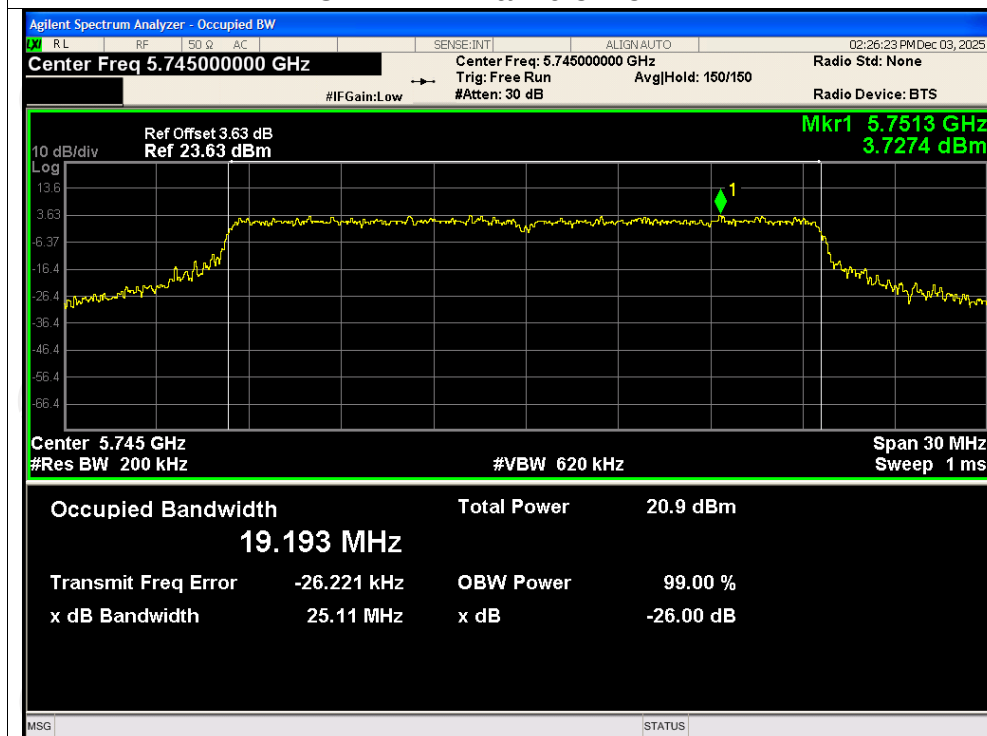
OBW NVNT ac40 5755MHz



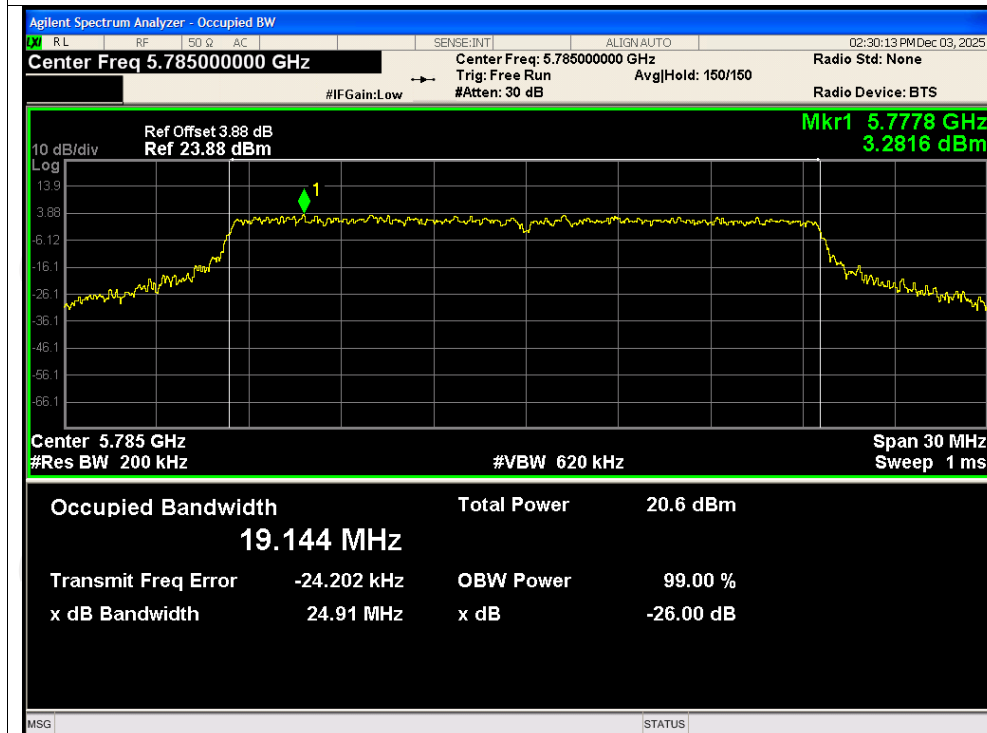
OBW NVNT ac40 5795MHz



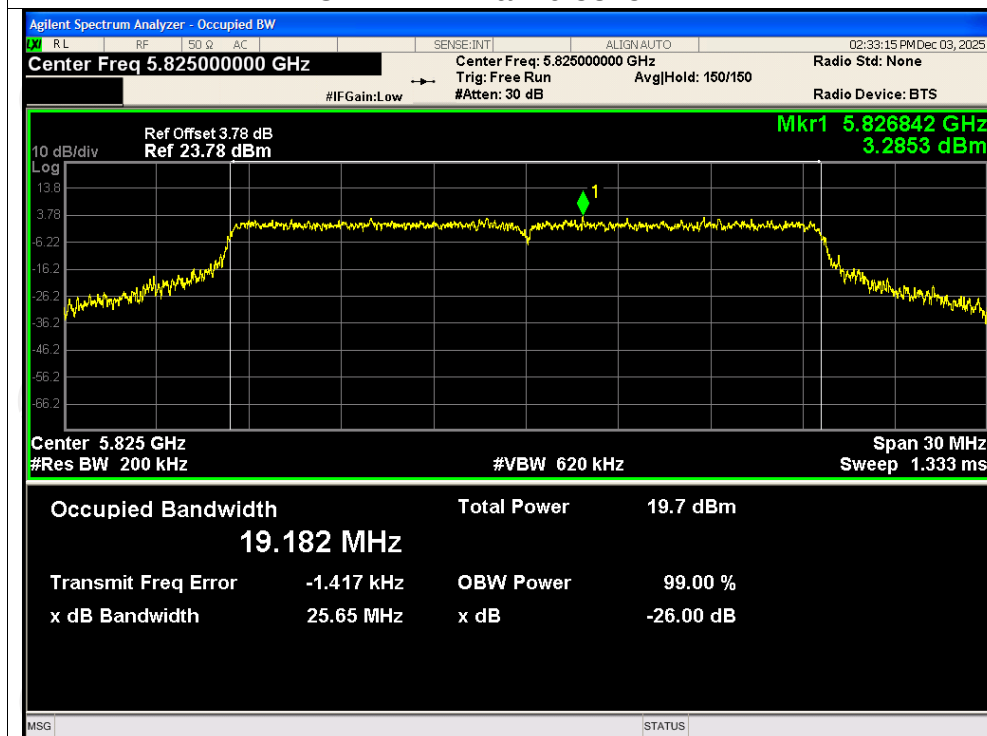
OBW NVNT ax20 5745MHz



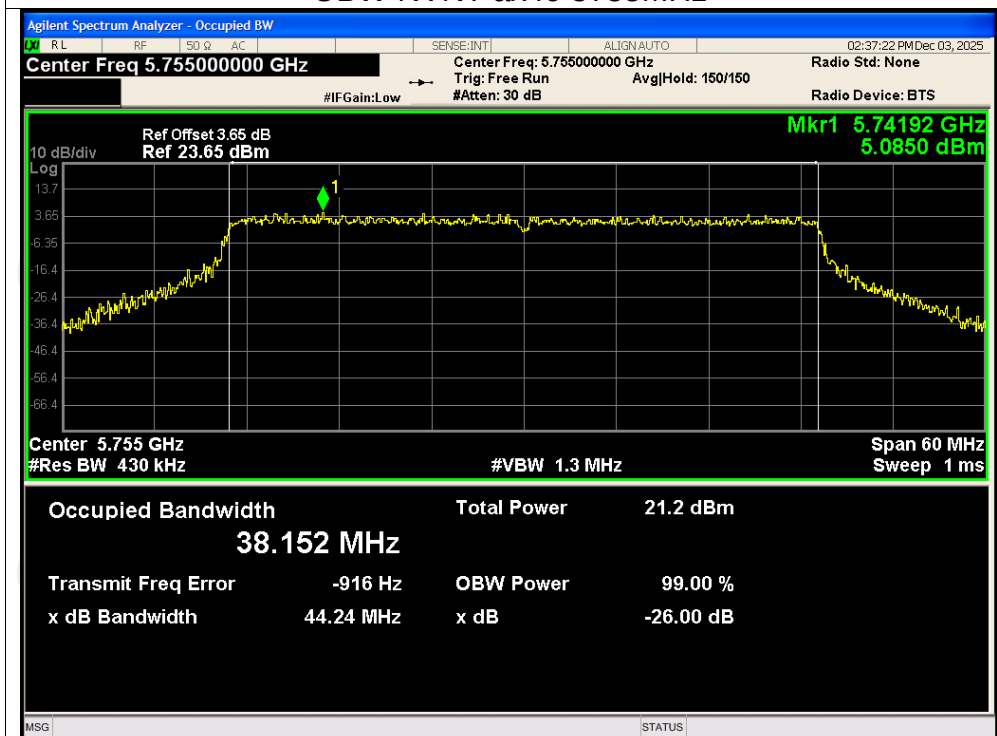
OBW NVNT ax20 5785MHz



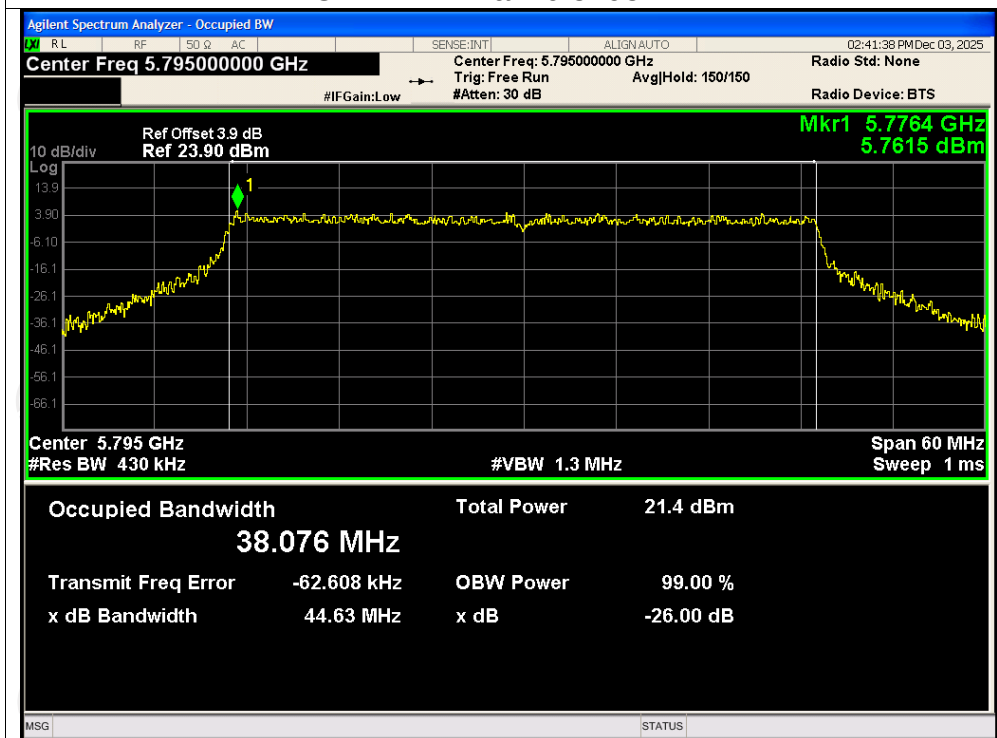
OBW NVNT ax20 5825MHz



OBW NVNT ax40 5755MHz



OBW NVNT ax40 5795MHz



Maximum Power Spectral Density Level

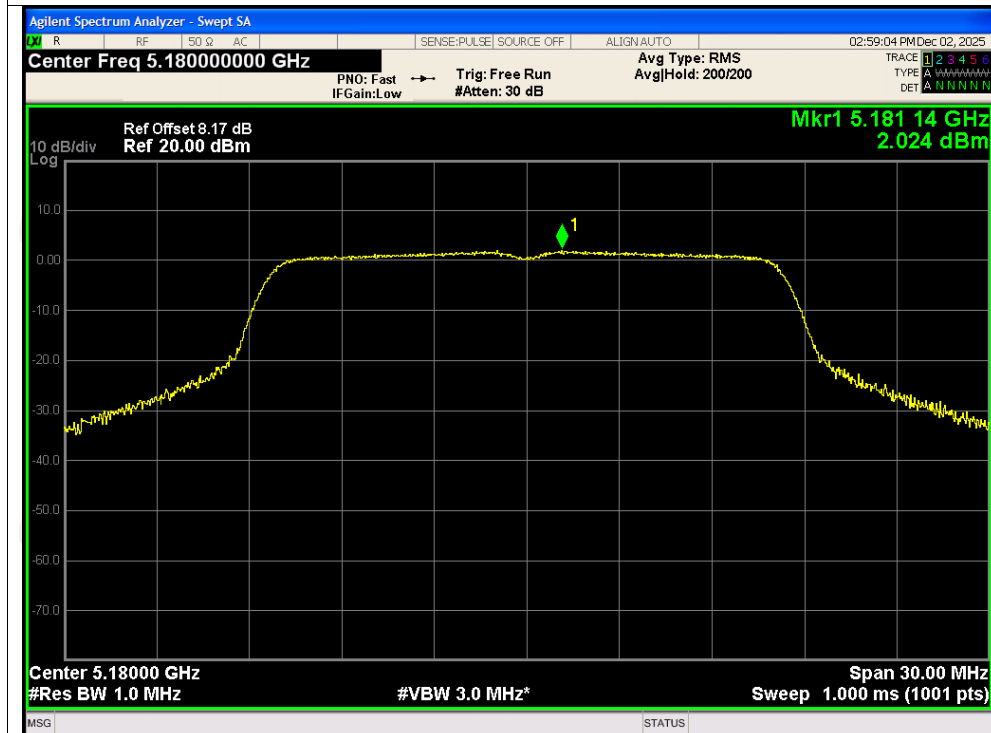
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	2.02	0	2.02	11	Pass
NVNT	a	5200	3.24	0.09	3.33	11	Pass
NVNT	a	5240	3.96	0.12	4.08	11	Pass
NVNT	n20	5180	1.49	0.10	1.59	11	Pass
NVNT	n20	5200	3.05	0	3.05	11	Pass
NVNT	n20	5240	3.63	0.09	3.72	11	Pass
NVNT	n40	5190	-1.25	0	-1.25	11	Pass
NVNT	n40	5230	0.32	0	0.32	11	Pass
NVNT	ac20	5180	1.49	0	1.49	11	Pass
NVNT	ac20	5200	3.04	0	3.04	11	Pass
NVNT	ac20	5240	3.45	0	3.45	11	Pass
NVNT	ac40	5190	-1.19	0	-1.19	11	Pass
NVNT	ac40	5230	0.40	0	0.40	11	Pass
NVNT	ax20	5180	1.39	0	1.39	11	Pass
NVNT	ax20	5200	3.03	0.12	3.15	11	Pass
NVNT	ax20	5240	3.46	0	3.46	11	Pass
NVNT	ax40	5190	-1.13	0.10	-1.03	11	Pass
NVNT	ax40	5230	0.92	0	0.92	11	Pass

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510kHz)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-0.12	0	-0.12	-0.21	30	Pass
NVNT	a	5785	-1.08	0	-1.08	-1.17	30	Pass
NVNT	a	5825	-1.68	0	-1.68	-1.77	30	Pass
NVNT	n20	5745	-1.30	0	-1.30	-1.39	30	Pass
NVNT	n20	5785	-1.41	0.10	-1.31	-1.40	30	Pass
NVNT	n20	5825	-0.96	0	-0.96	-1.05	30	Pass
NVNT	n40	5755	-3.24	0	-3.24	-3.33	30	Pass
NVNT	n40	5795	-3.23	0	-3.23	-3.32	30	Pass
NVNT	ac20	5745	-1.24	0	-1.24	-1.33	30	Pass
NVNT	ac20	5785	-1.29	0	-1.29	-1.38	30	Pass
NVNT	ac20	5825	-1.91	0	-1.91	-2.00	30	Pass
NVNT	ac40	5755	-4.17	0	-4.17	-4.26	30	Pass
NVNT	ac40	5795	-4.14	0.24	-3.90	-3.99	30	Pass
NVNT	ax20	5745	-0.50	0	-0.50	-0.59	30	Pass
NVNT	ax20	5785	-10	0.09	-0.91	-1.00	30	Pass
NVNT	ax20	5825	-1.27	0	-1.27	-1.36	30	Pass
NVNT	ax40	5755	-3.69	0	-3.69	-3.78	30	Pass
NVNT	ax40	5795	-3.53	0	-3.53	-3.62	30	Pass

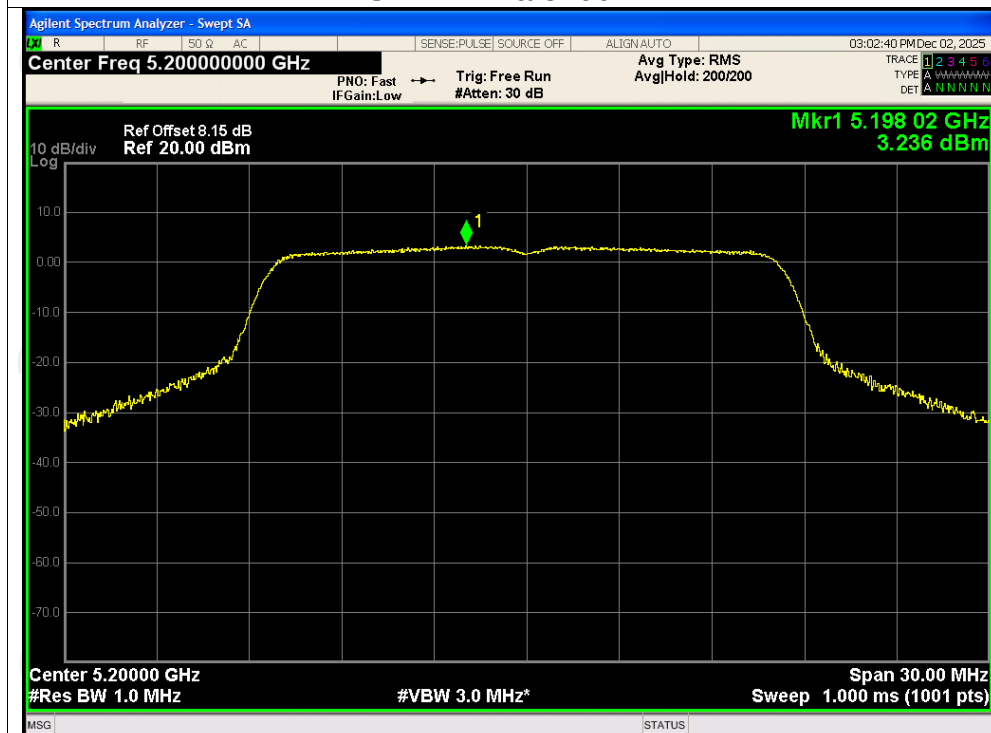
Note: Total PSD (dBm/500kHz) = Total PSD (dBm/510kHz) + 10log(500kHz/510kHz)

Test Graphs

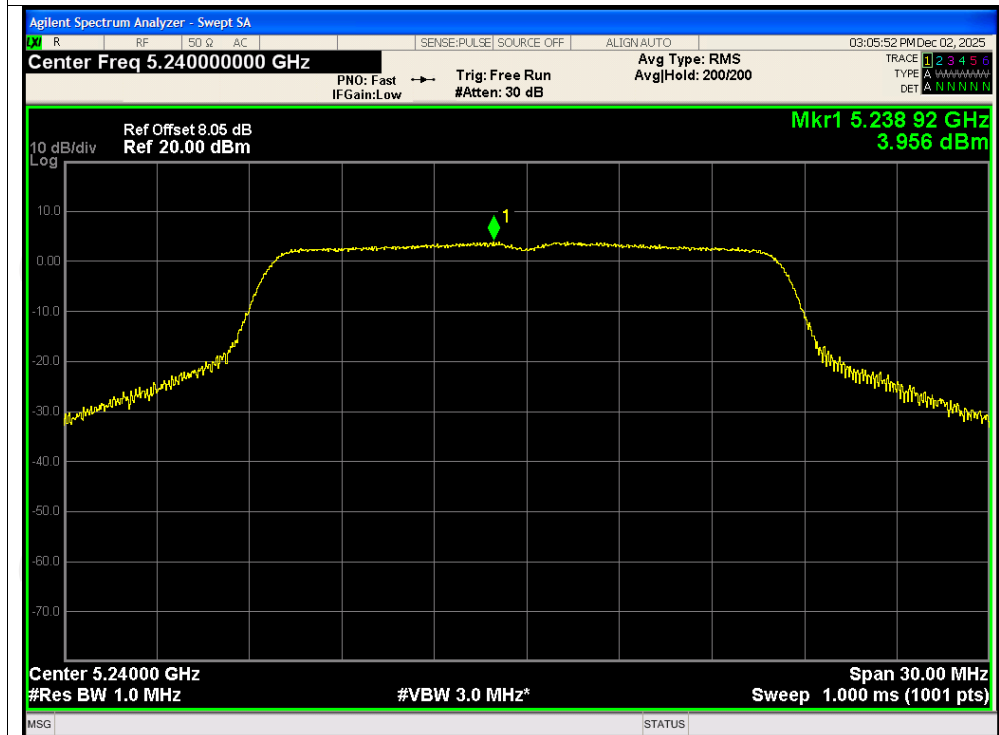
PSD NVNT a 5180MHz



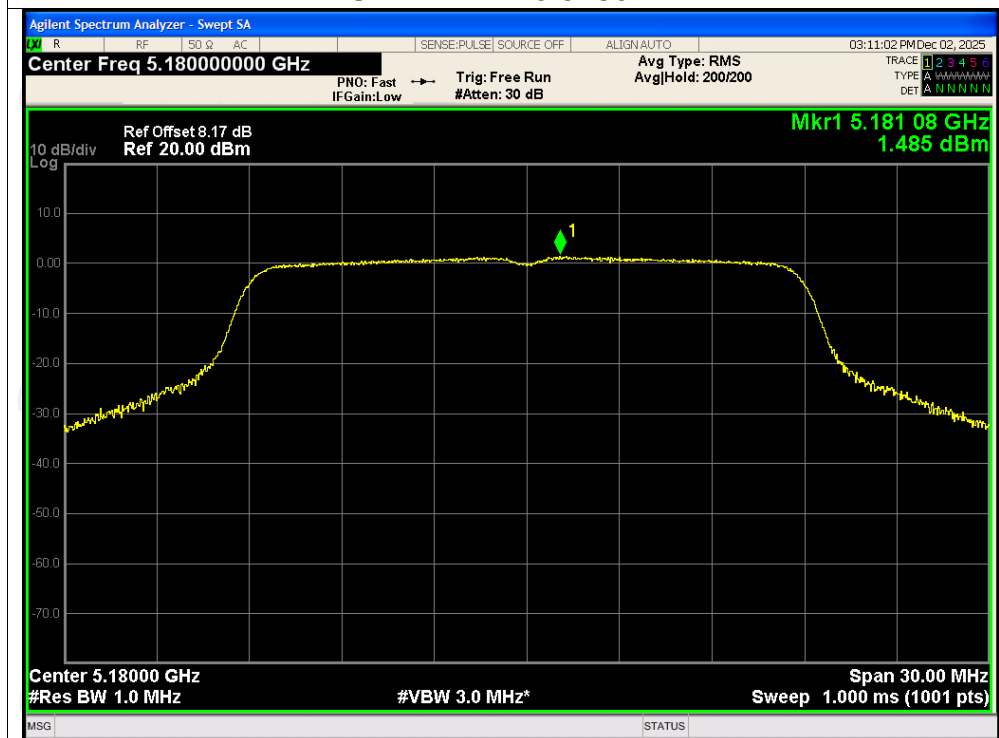
PSD NVNT a 5200MHz



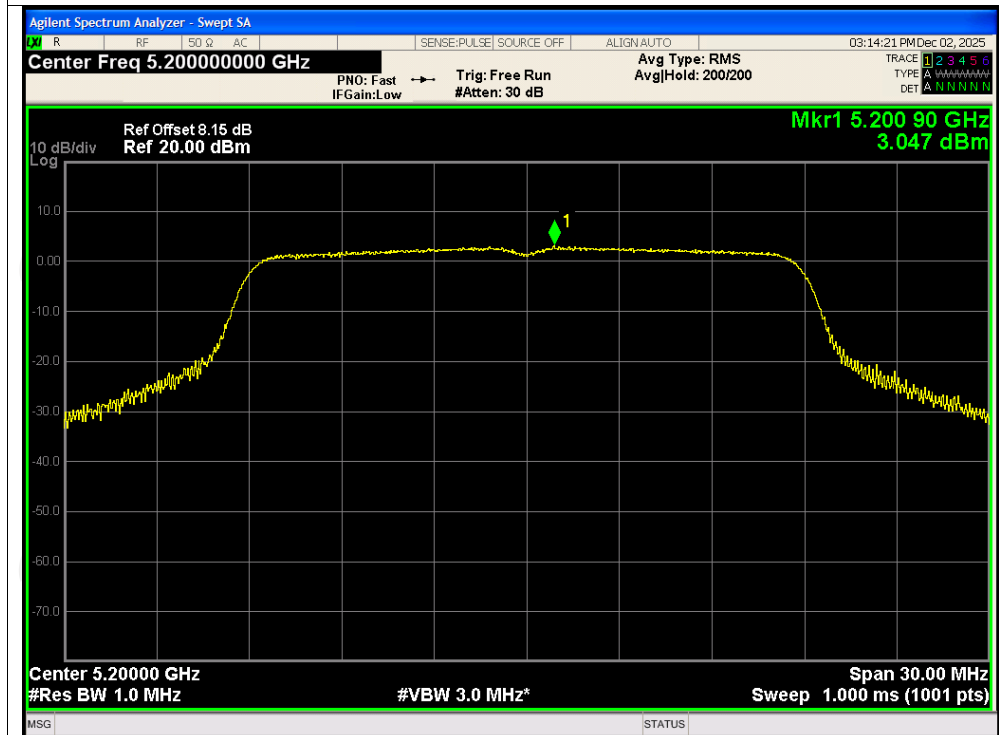
PSD NVNT a 5240MHz



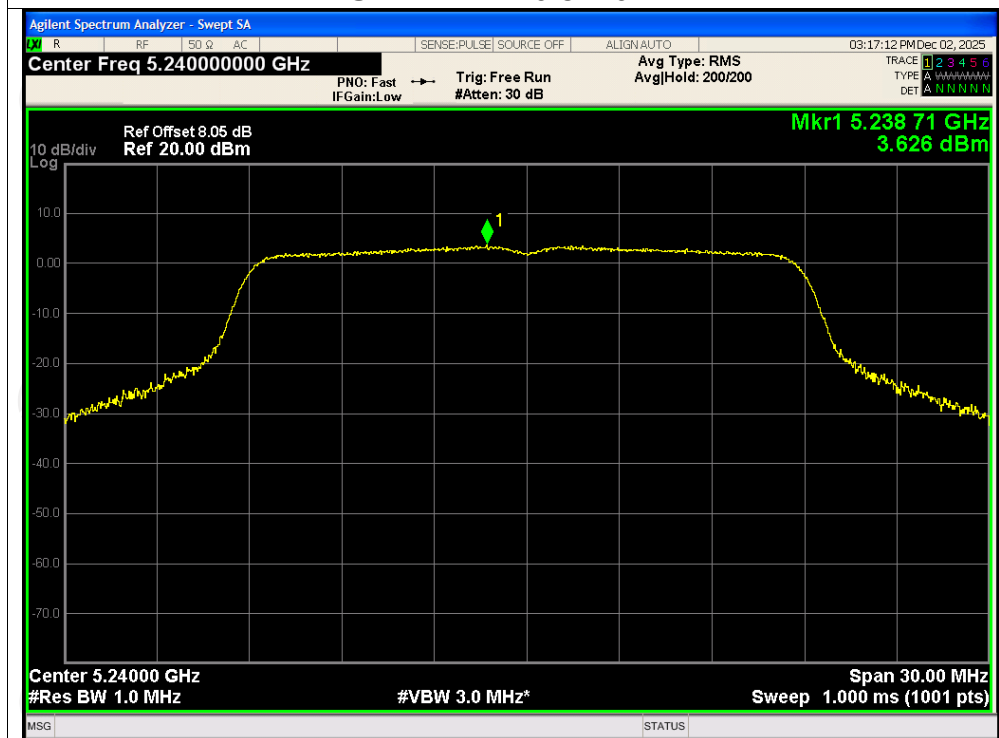
PSD NVNT n20 5180MHz



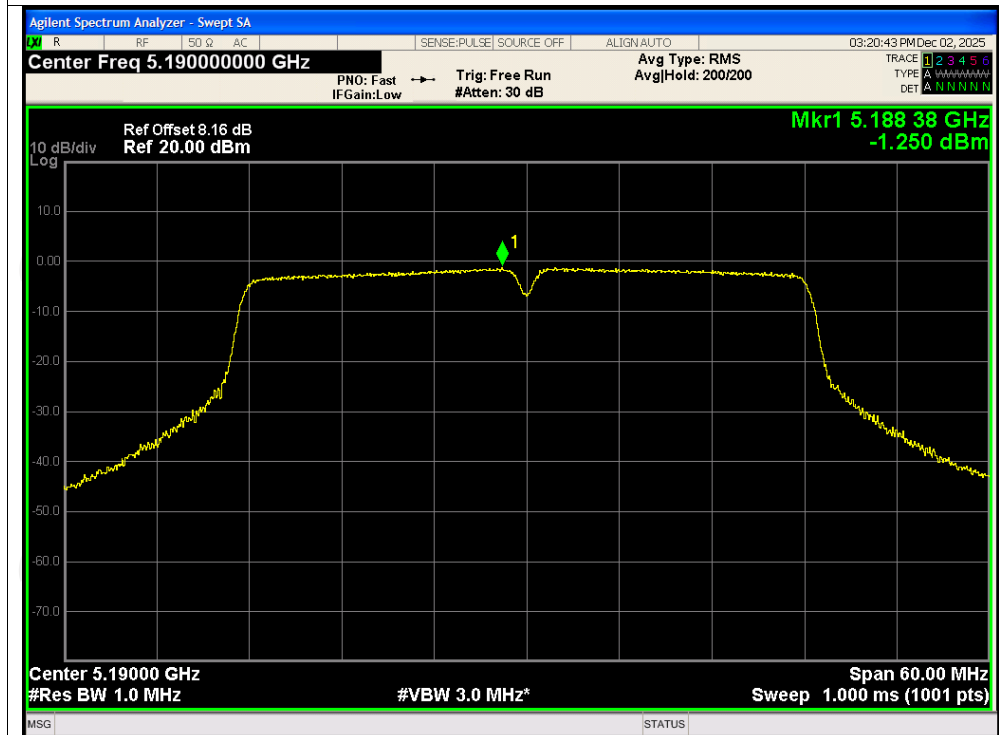
PSD NVNT n20 5200MHz



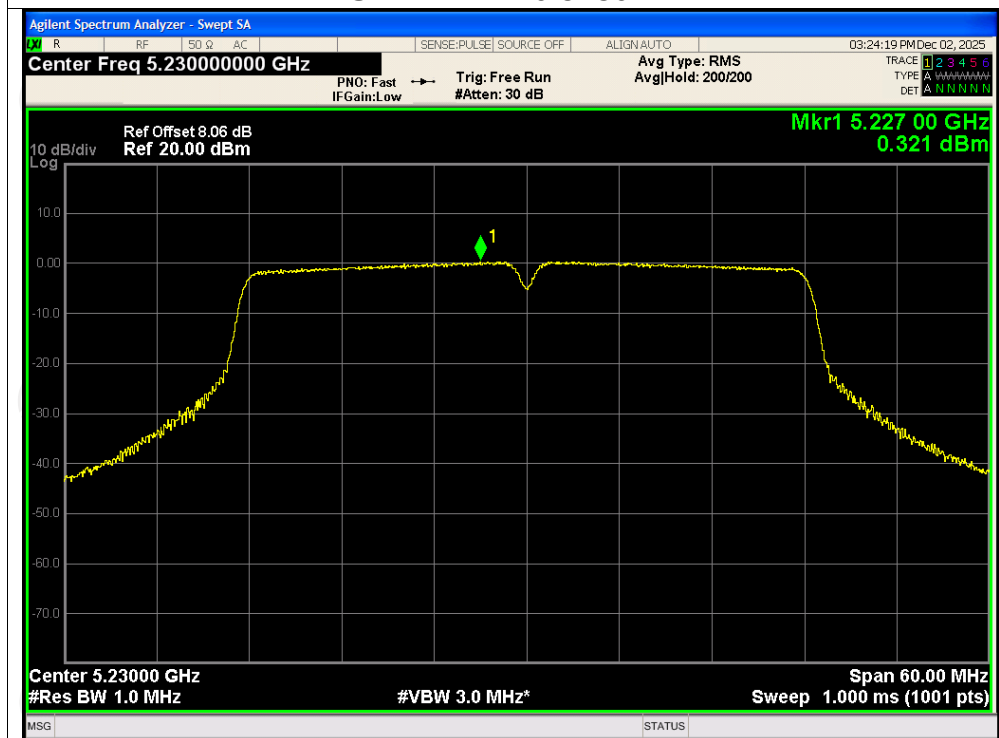
PSD NVNT n20 5240MHz



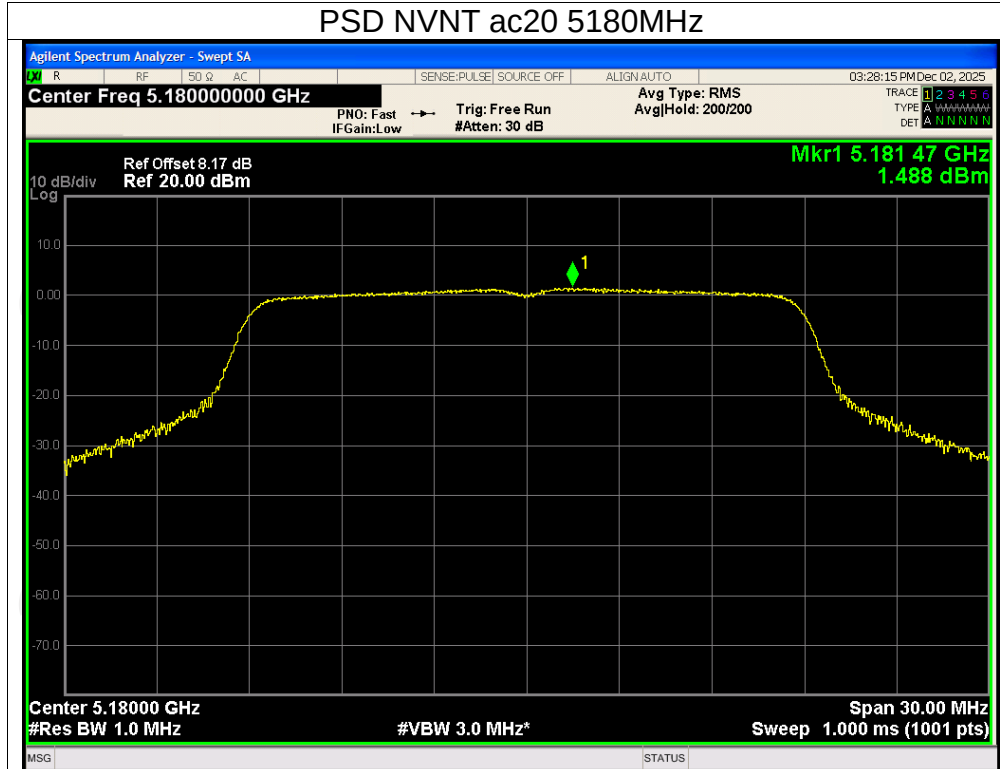
PSD NVNT n40 5190MHz



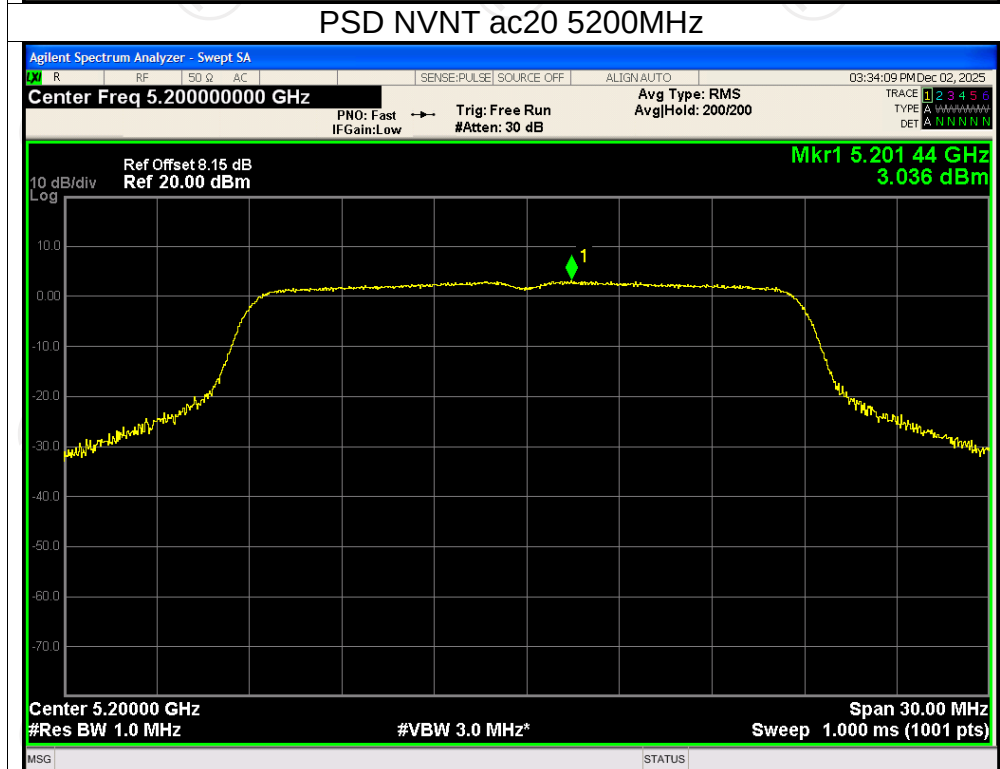
PSD NVNT n40 5230MHz



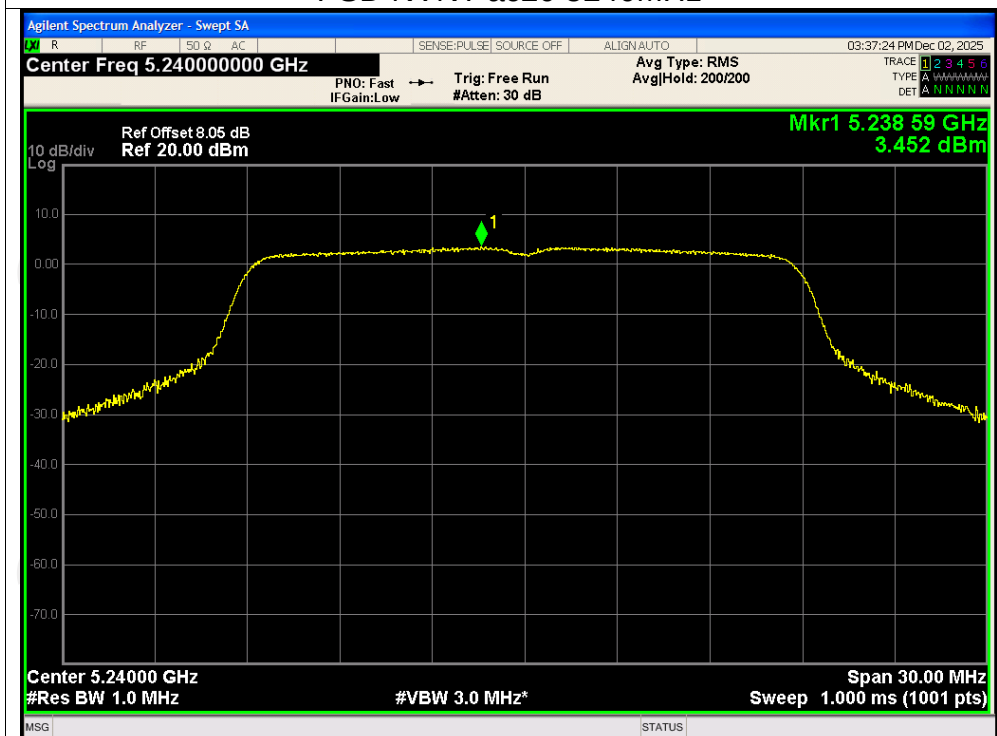
PSD NVNT ac20 5180MHz



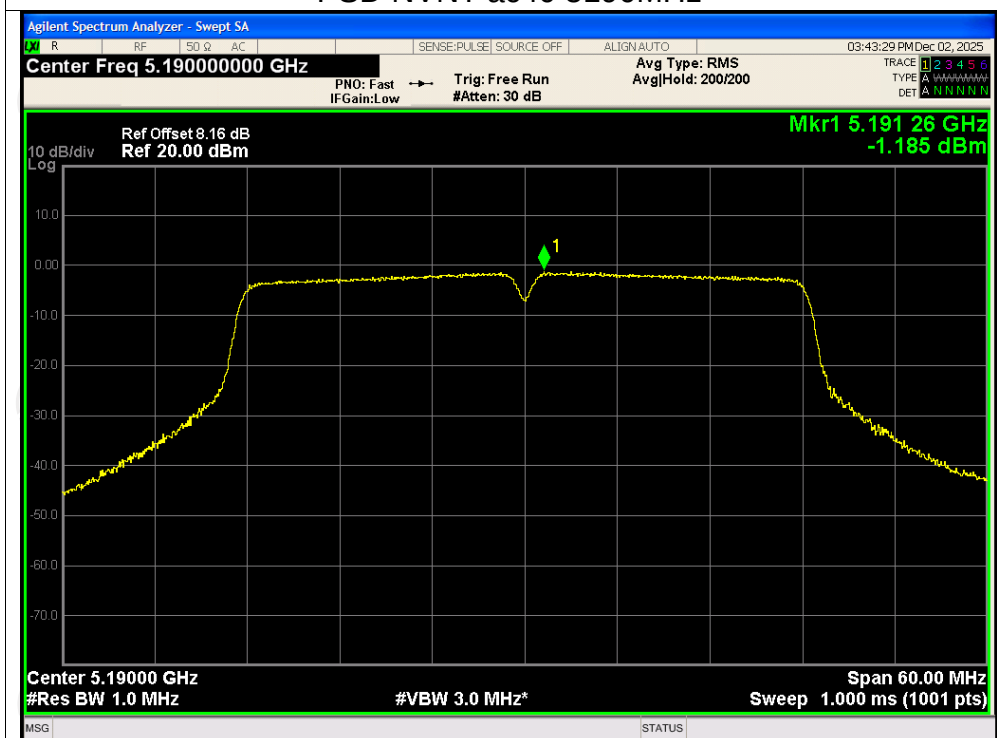
PSD NVNT ac20 5200MHz



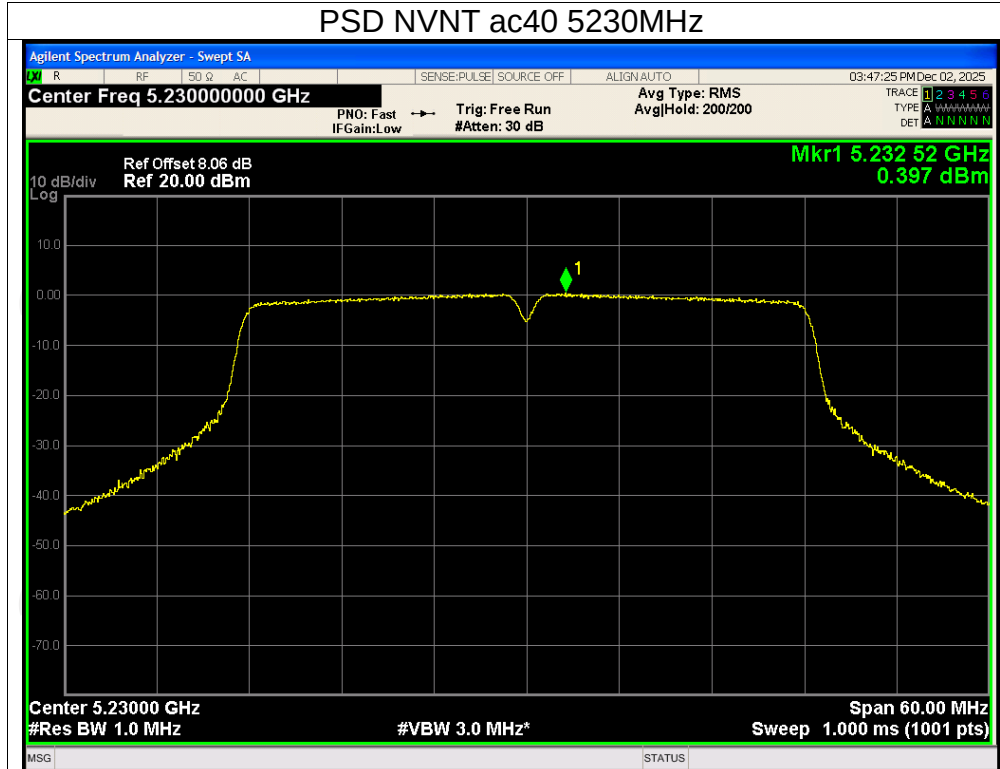
PSD NVNT ac20 5240MHz



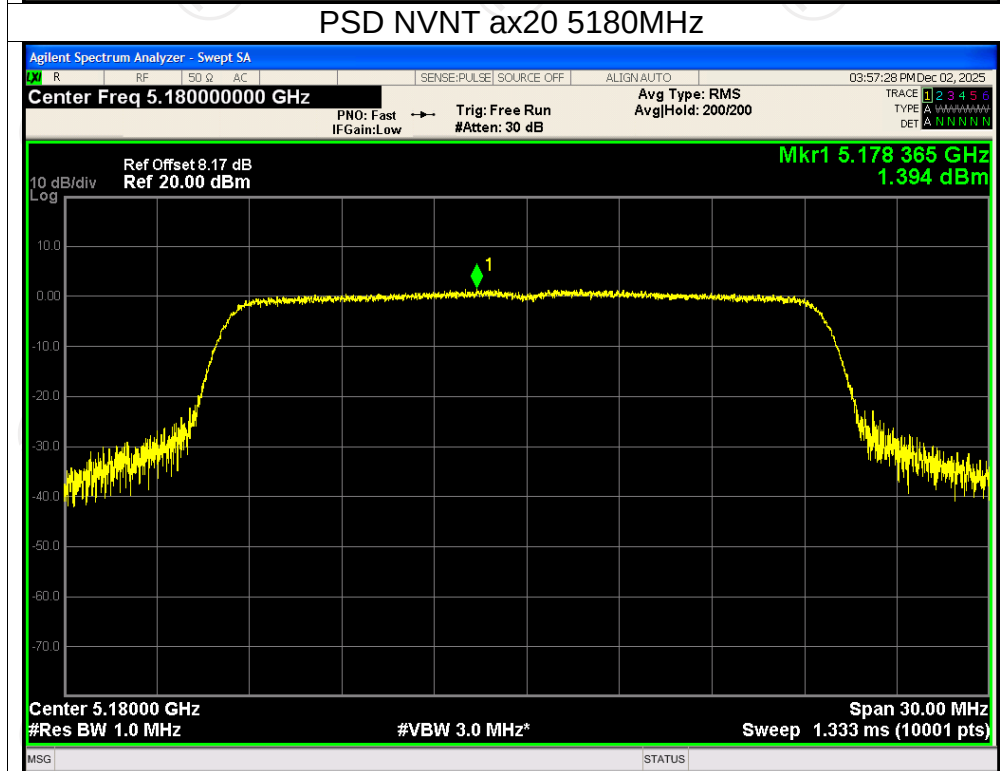
PSD NVNT ac40 5190MHz



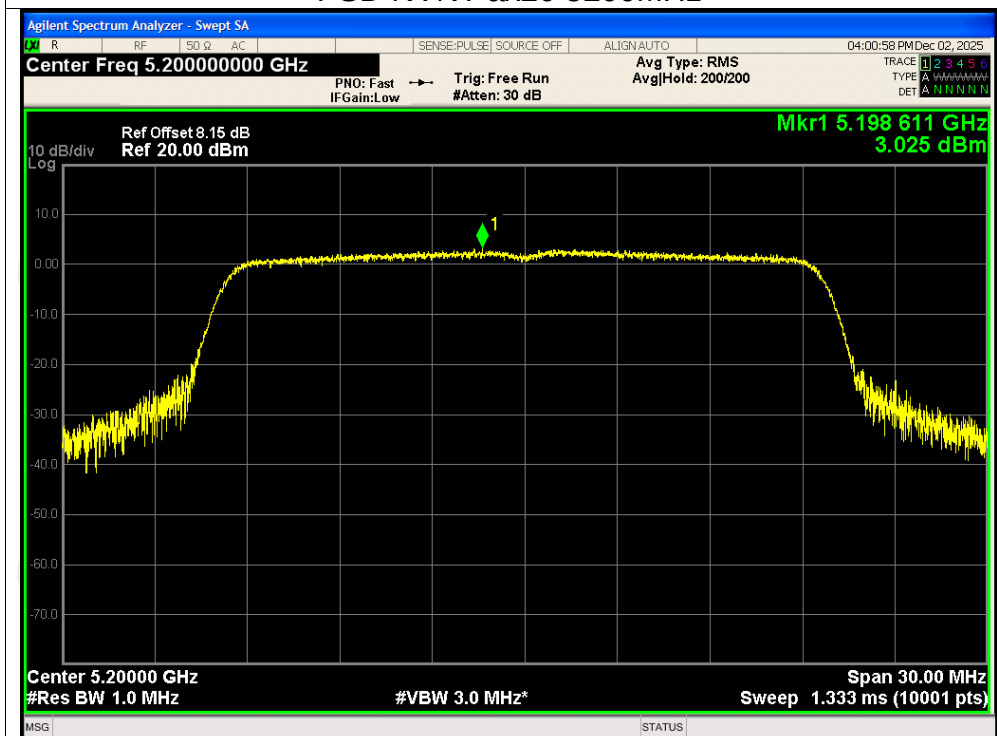
PSD NVNT ac40 5230MHz



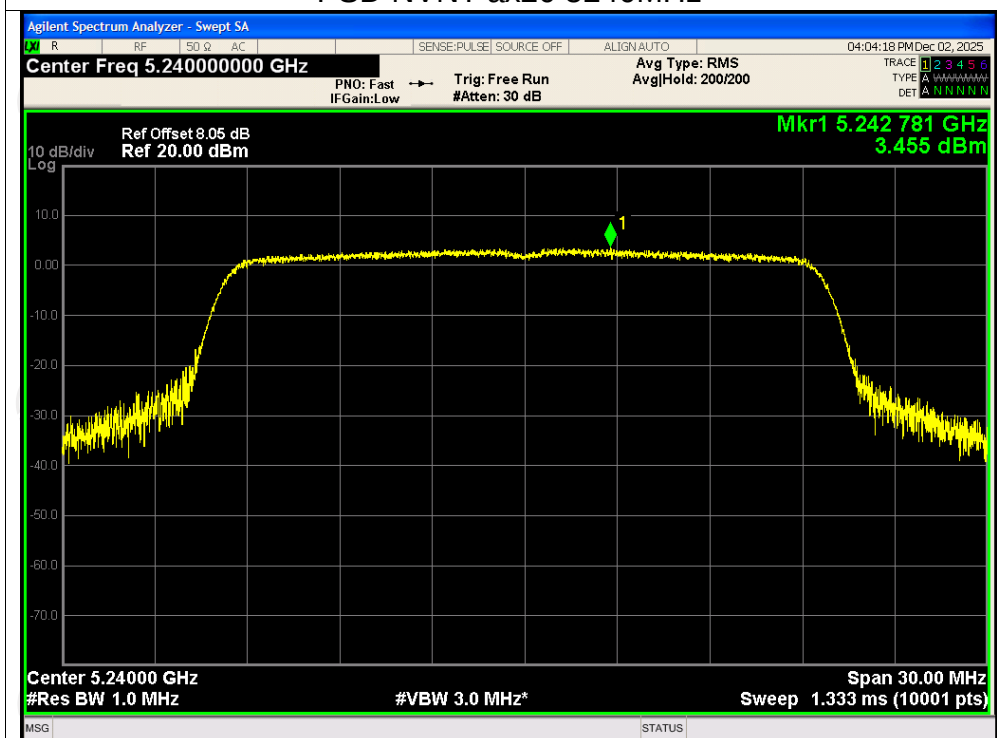
PSD NVNT ax20 5180MHz



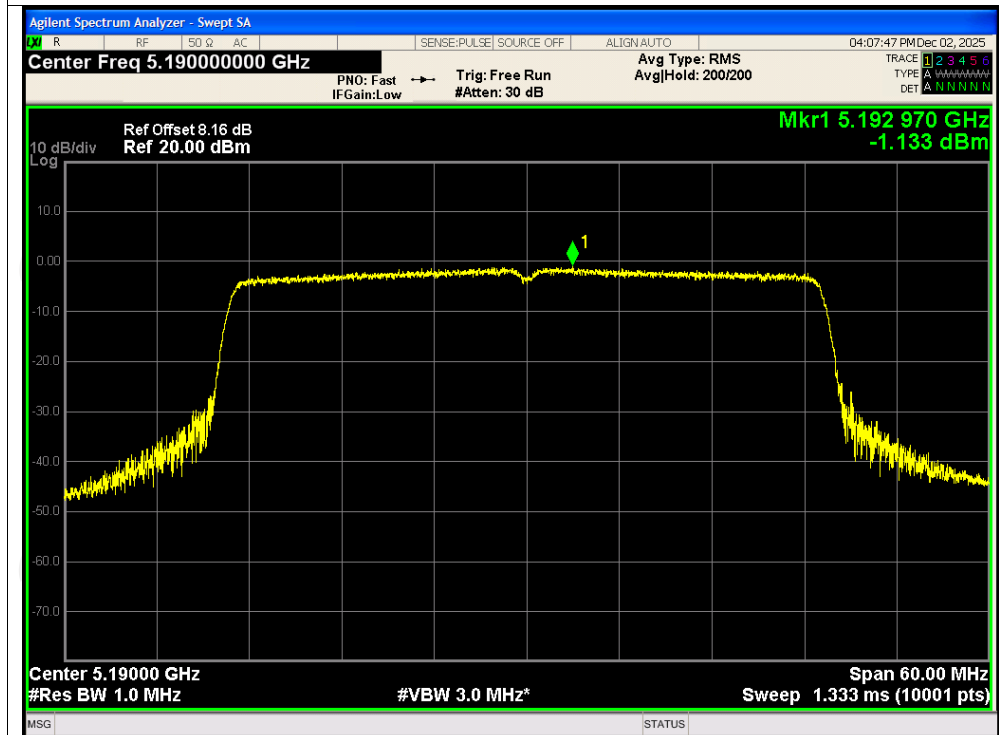
PSD NVNT ax20 5200MHz



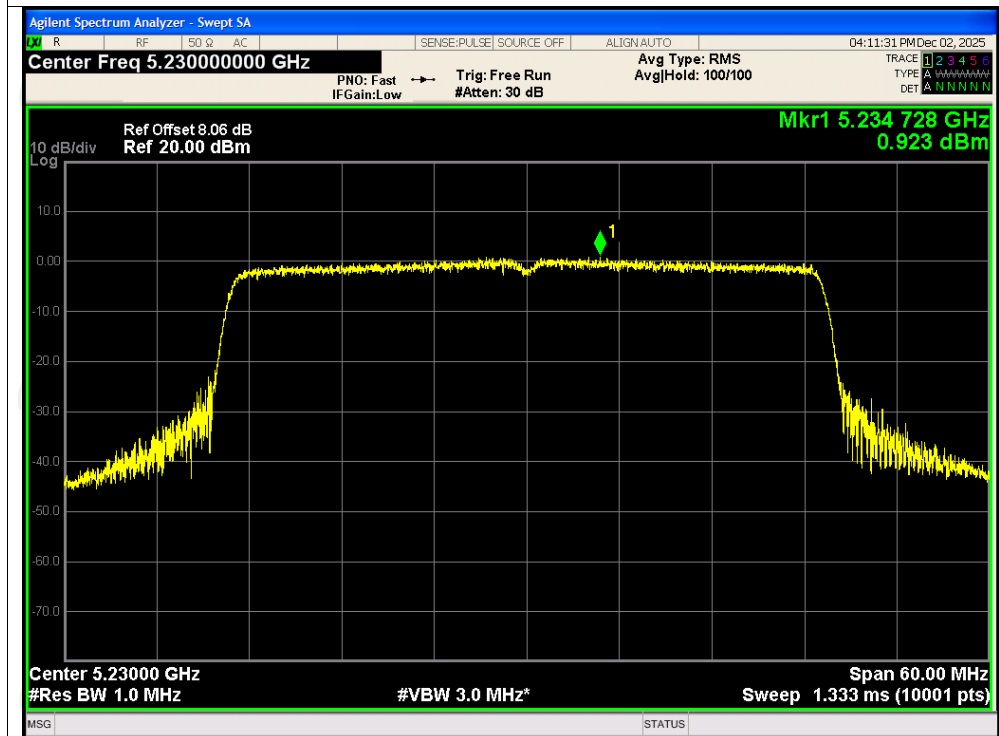
PSD NVNT ax20 5240MHz



PSD NVNT ax40 5190MHz



PSD NVNT ax40 5230MHz



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT251127E003-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT251127E003-B & TCT251127E003-C

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