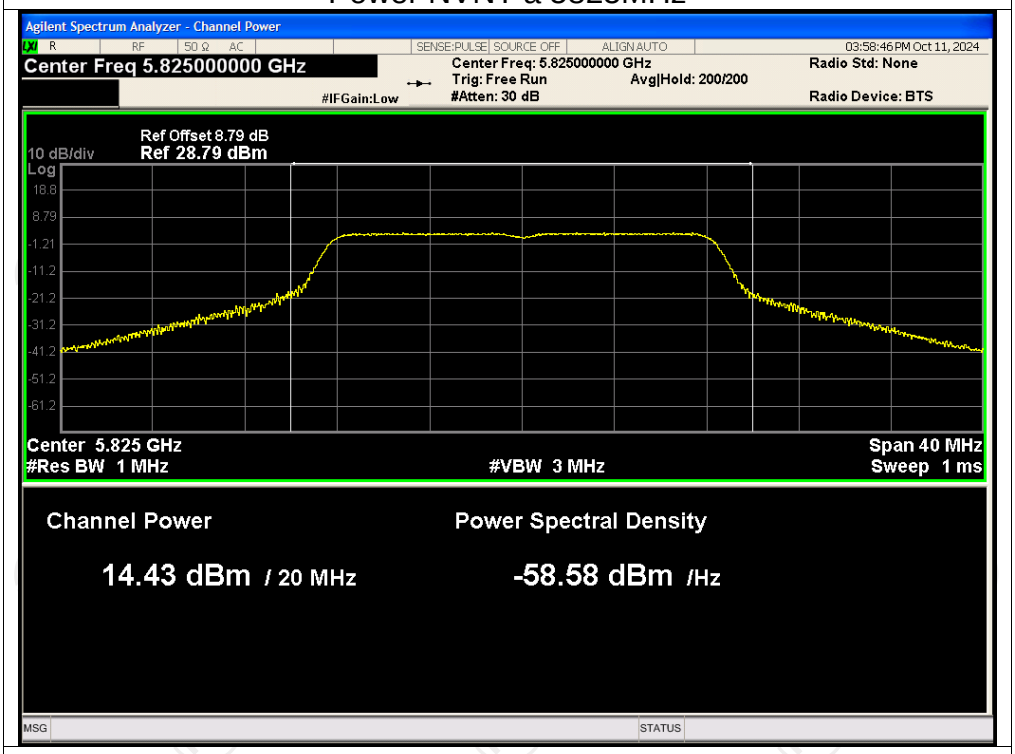
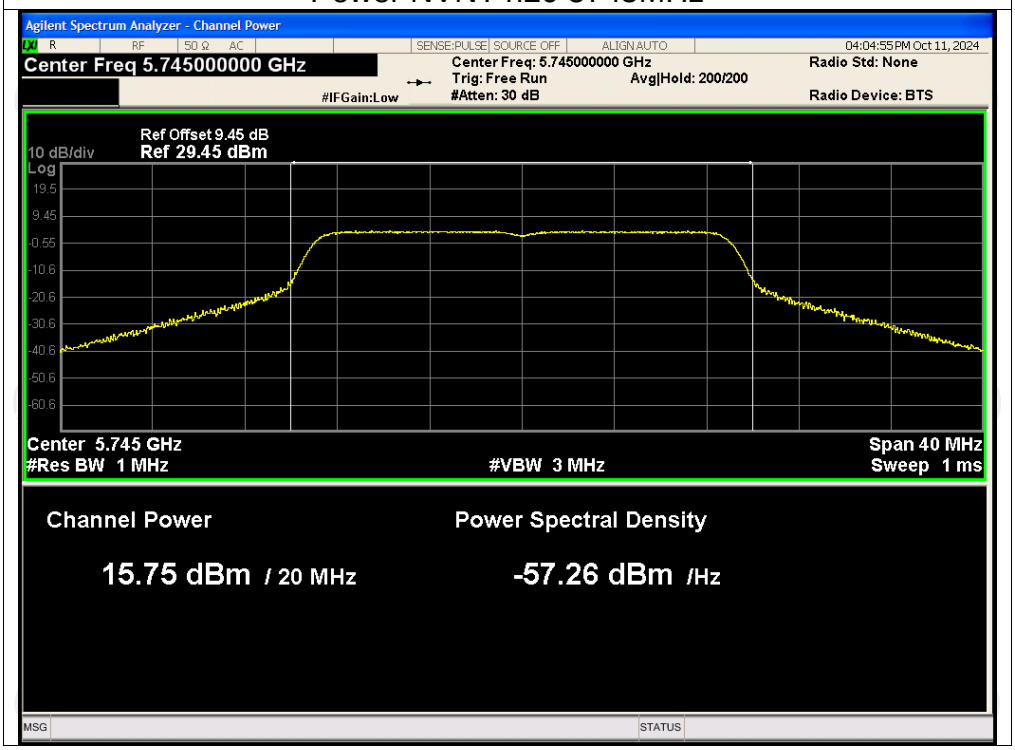
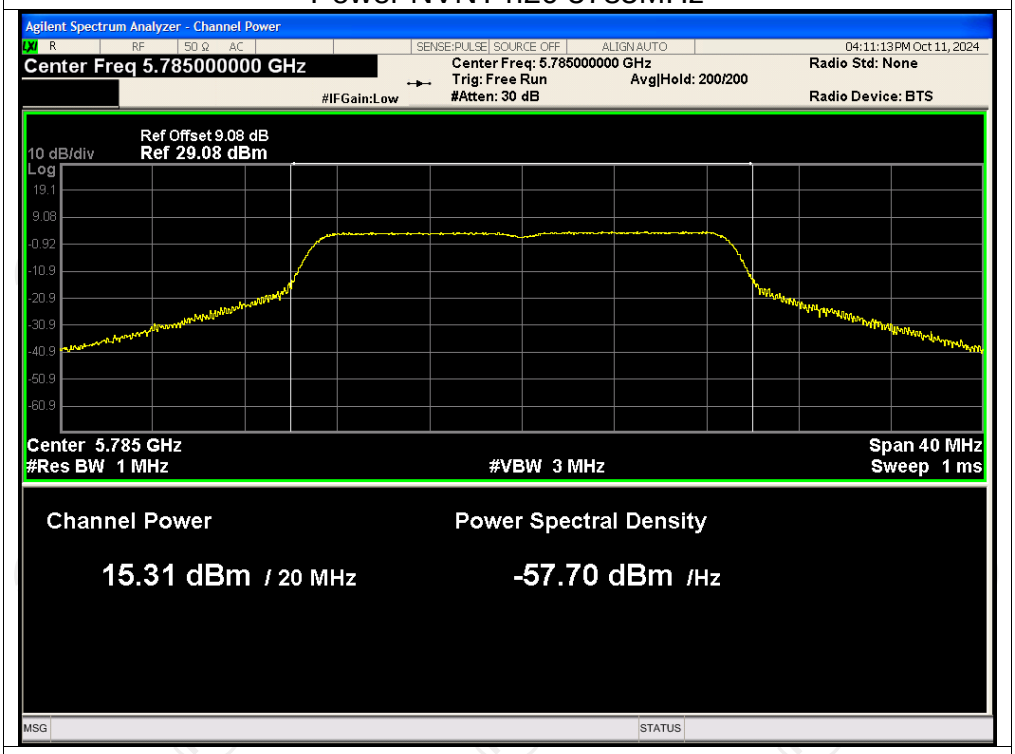
Power NVNT a 5825MHz



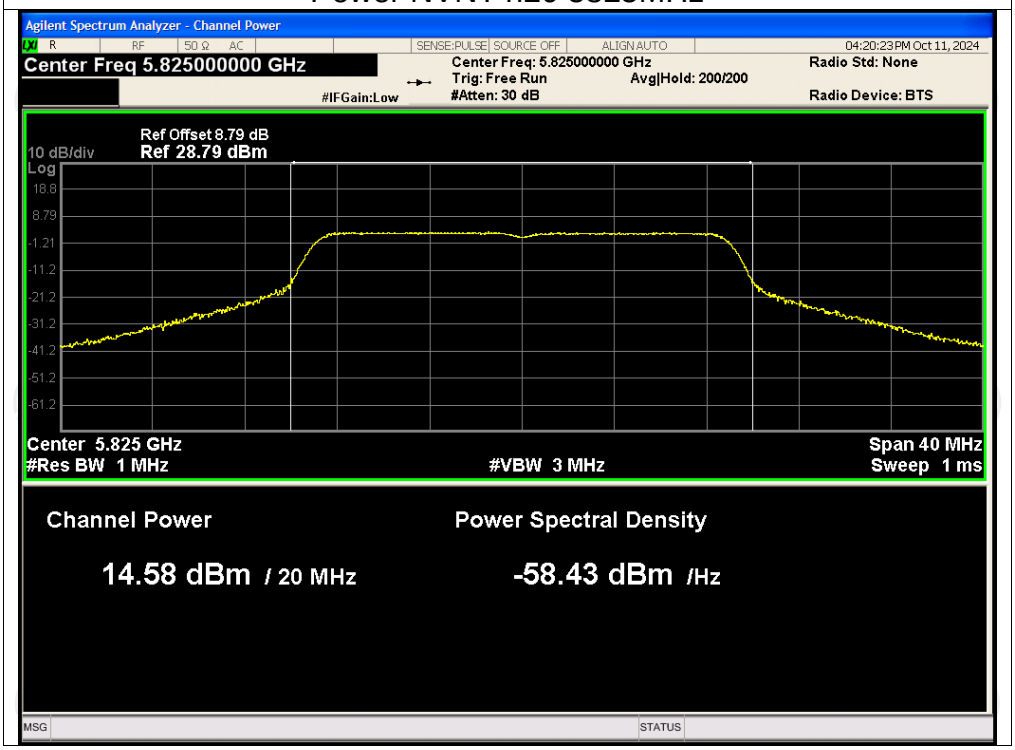
Power NVNT n20 5745MHz



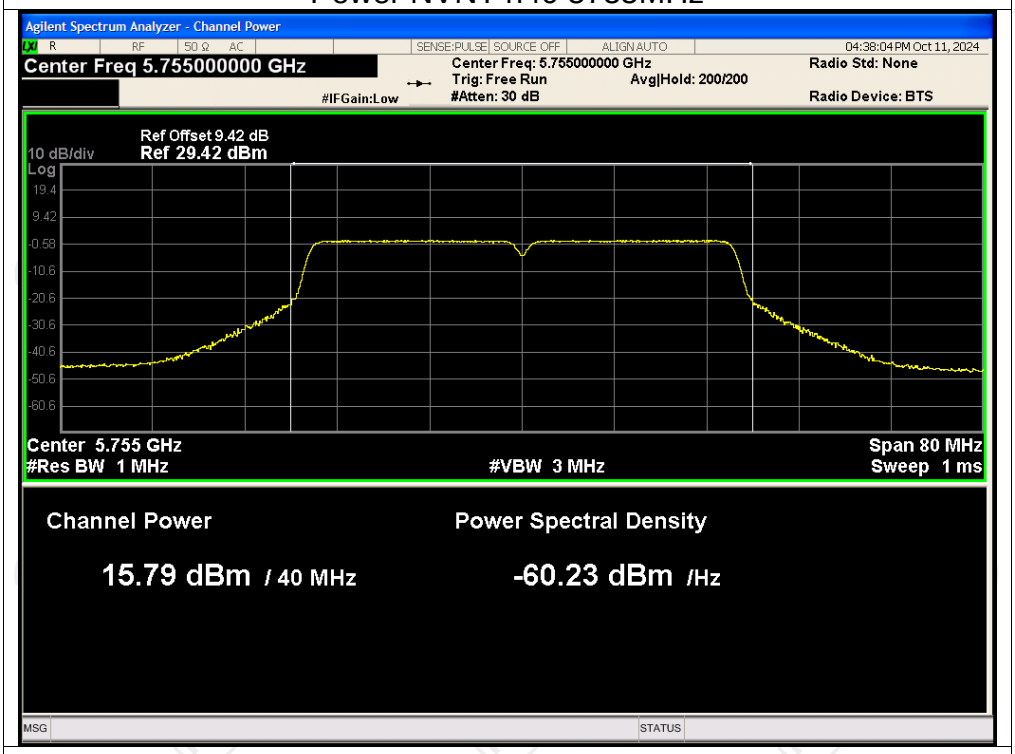
Power NVNT n20 5785MHz



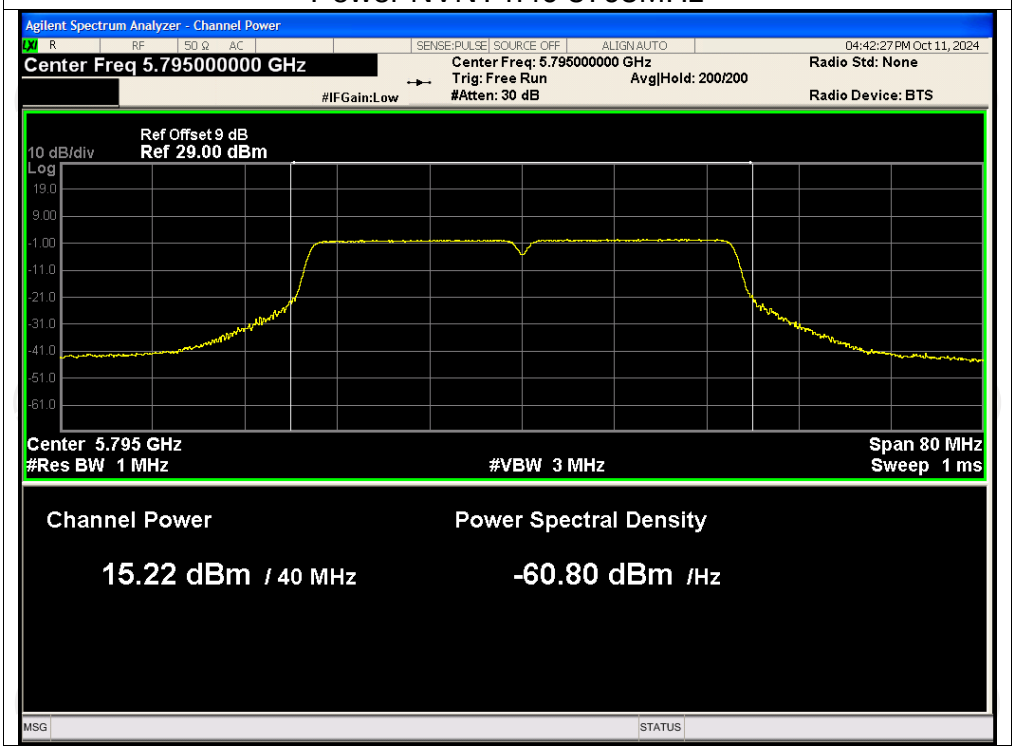
Power NVNT n20 5825MHz



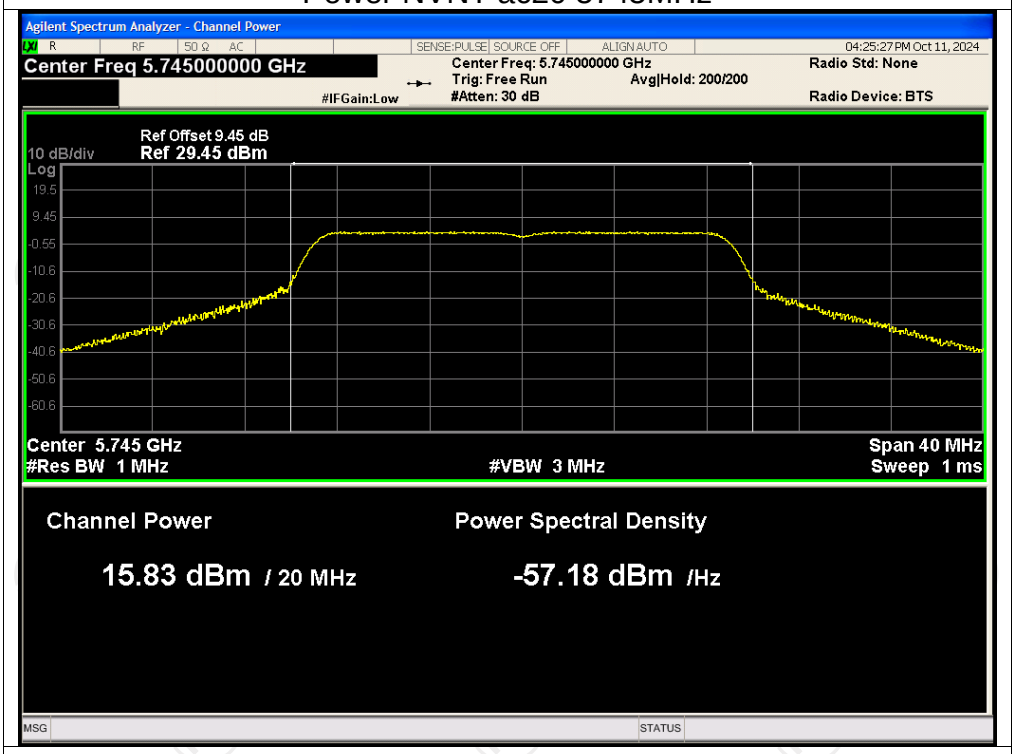
Power NVNT n40 5755MHz



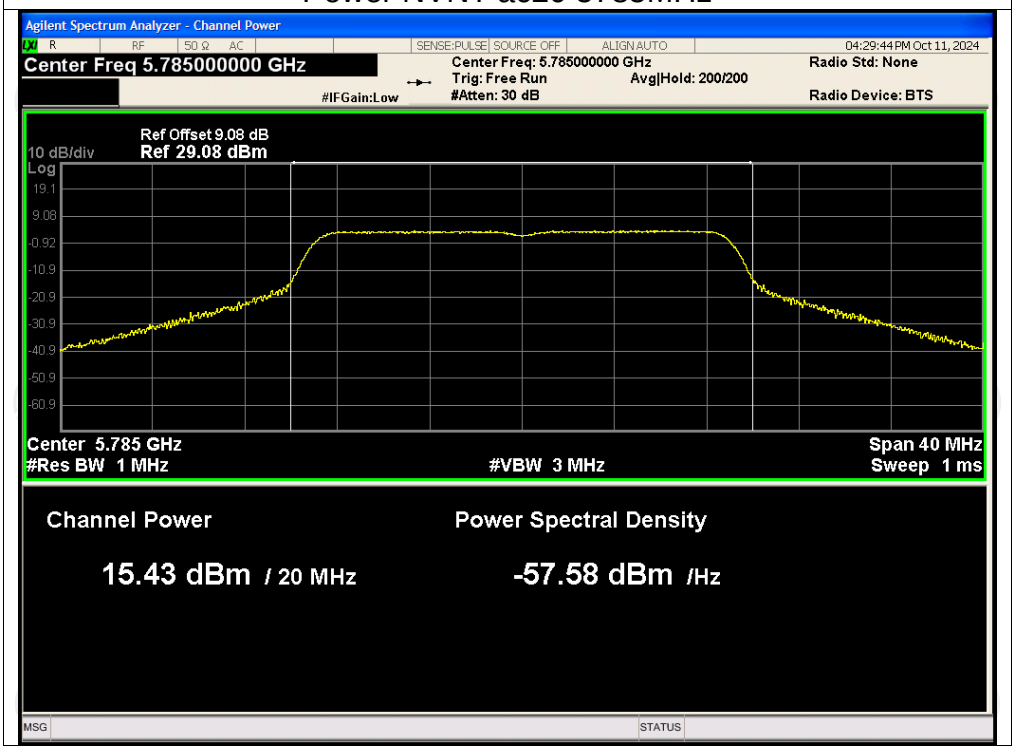
Power NVNT n40 5795MHz



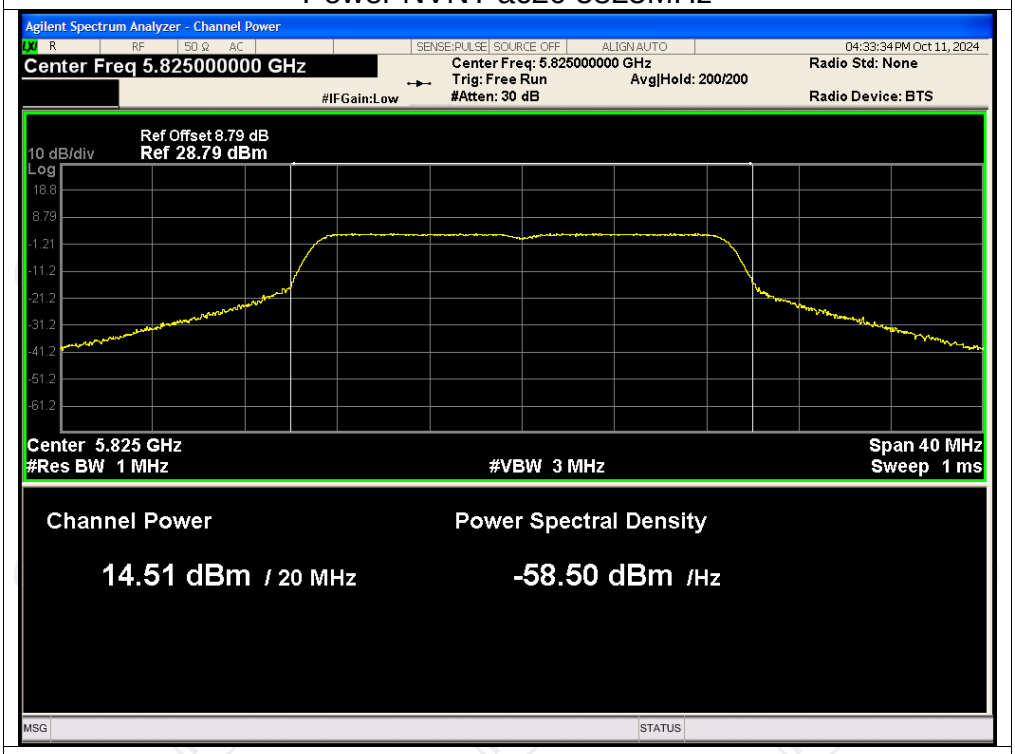
Power NVNT ac20 5745MHz



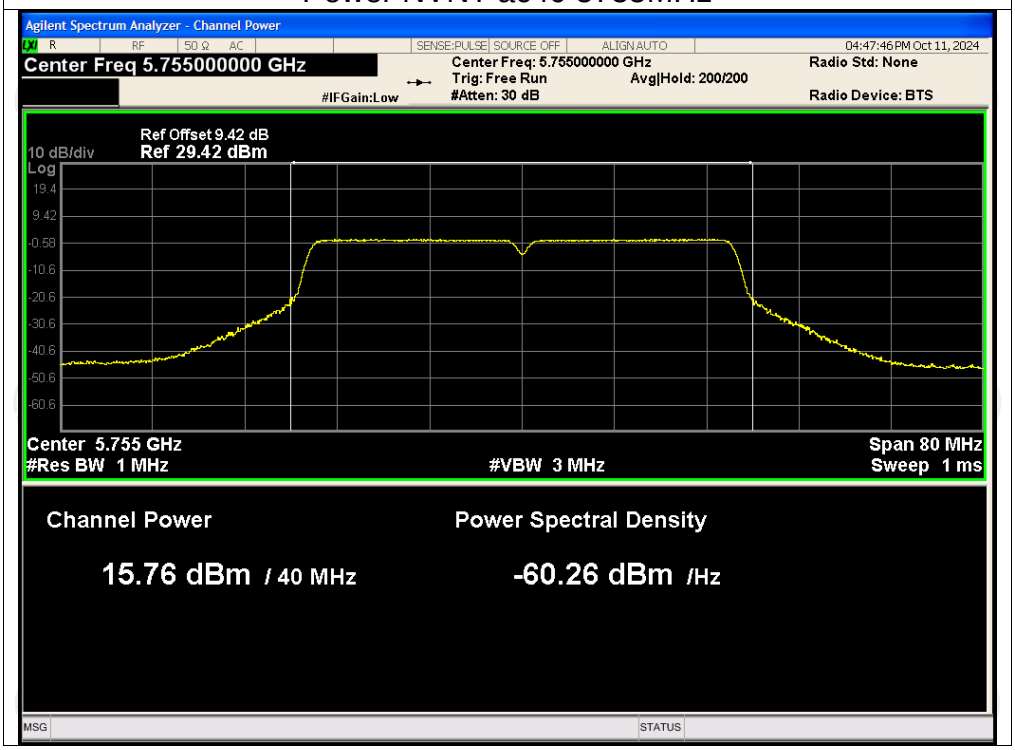
Power NVNT ac20 5785MHz



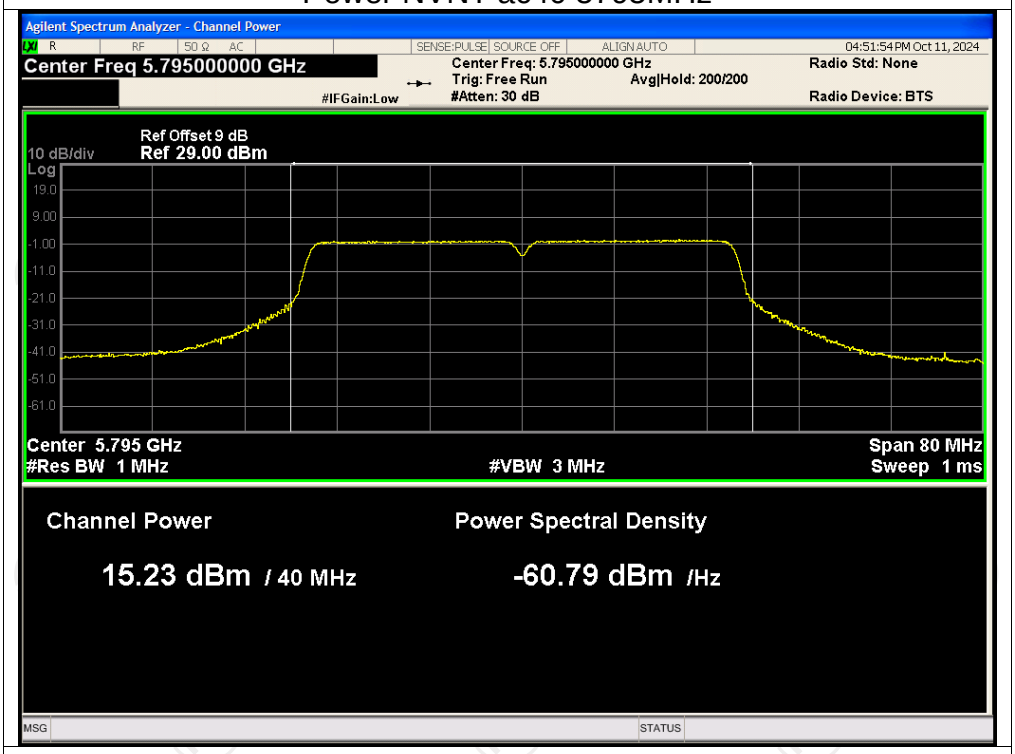
Power NVNT ac20 5825MHz



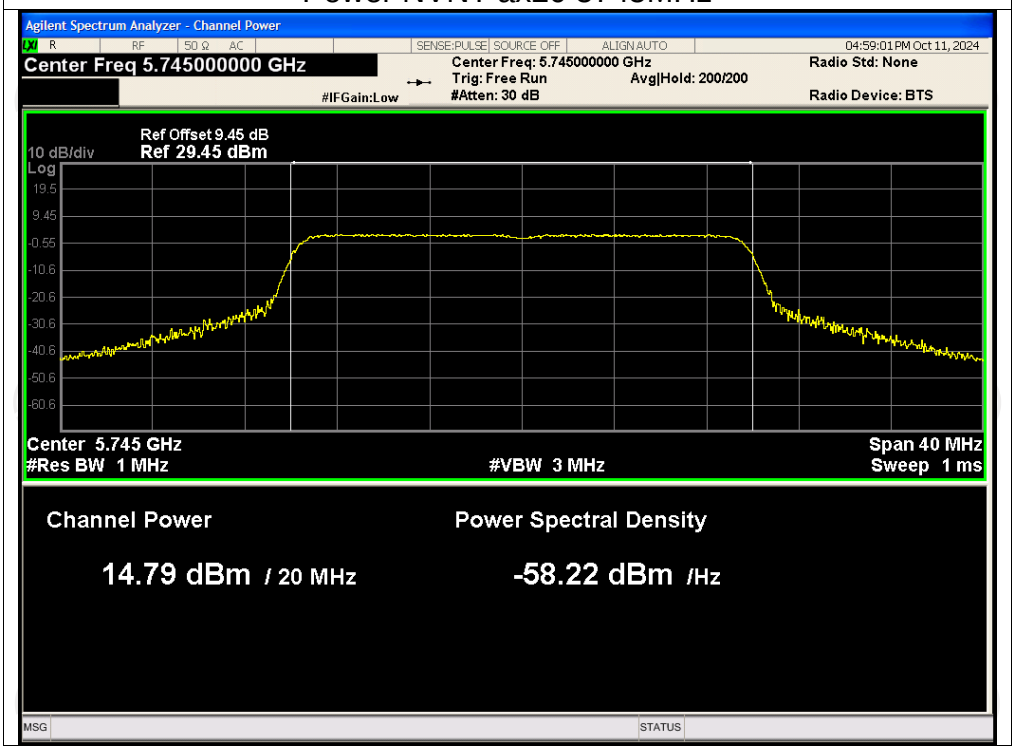
Power NVNT ac40 5755MHz



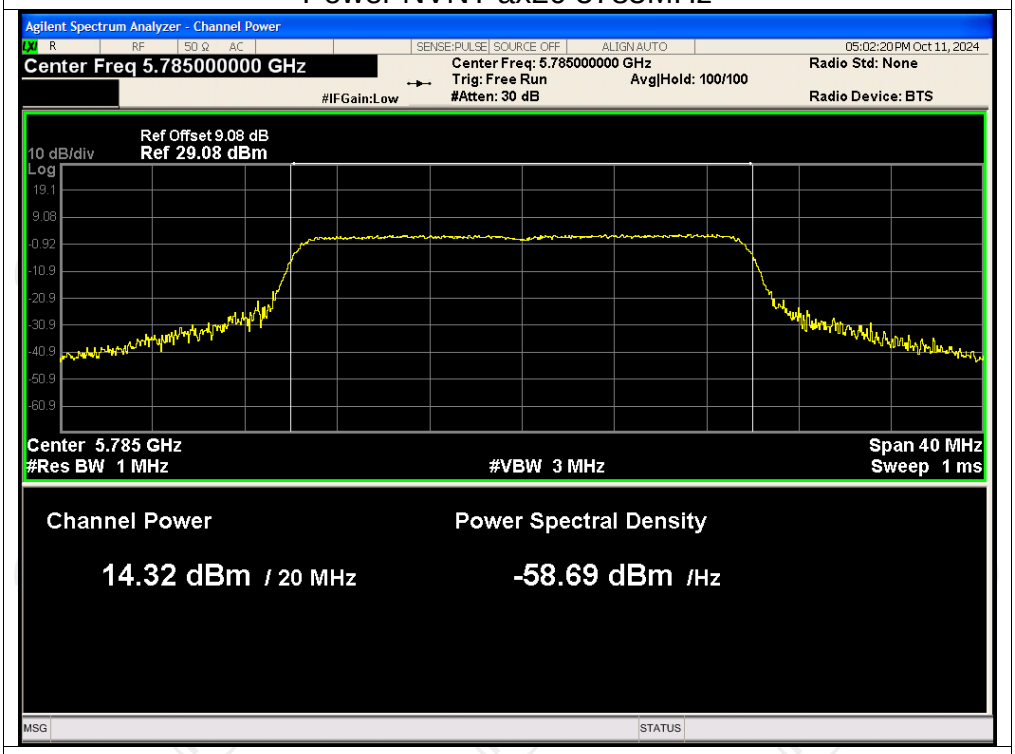
Power NVNT ac40 5795MHz



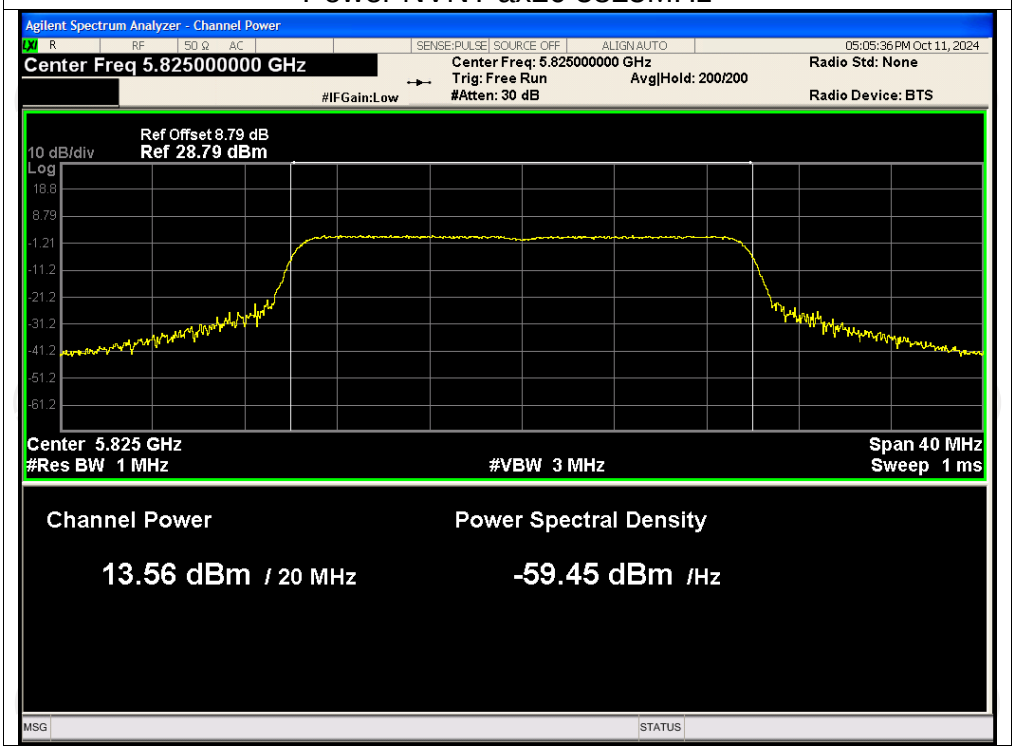
Power NVNT ax20 5745MHz



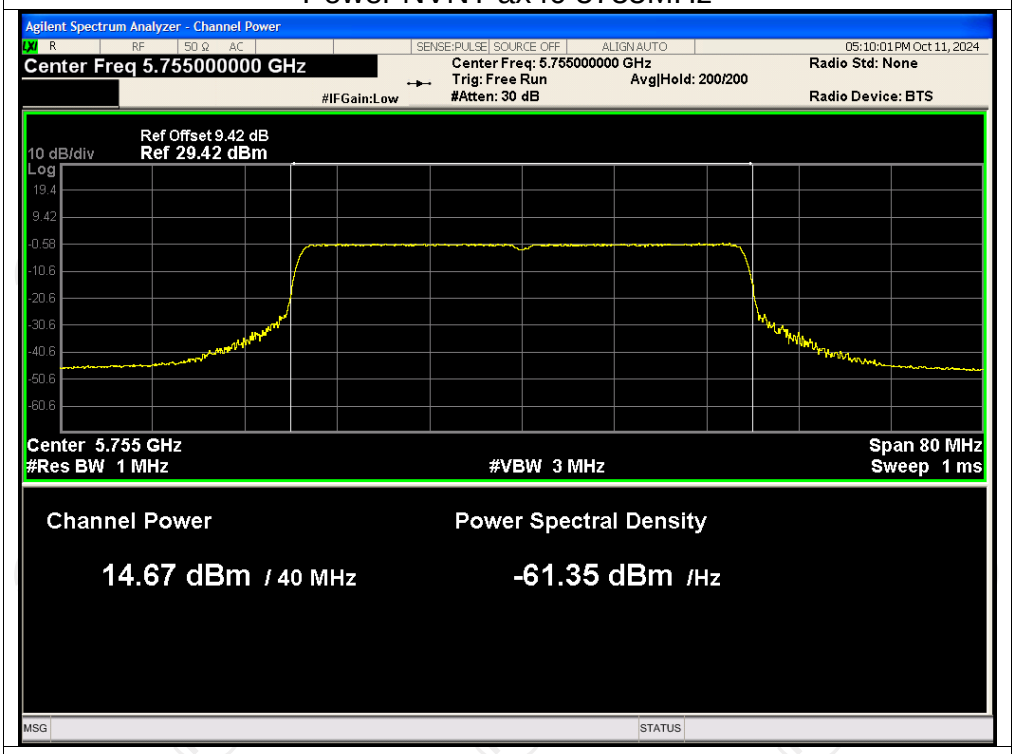
Power NVNT ax20 5785MHz



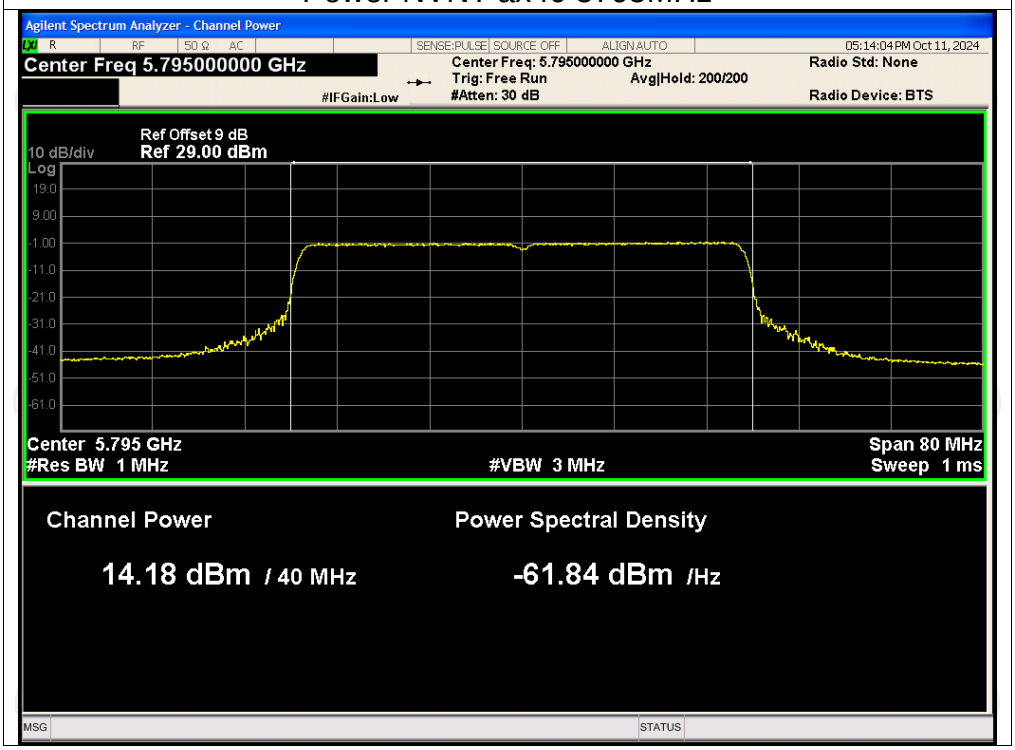
Power NVNT ax20 5825MHz



Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz

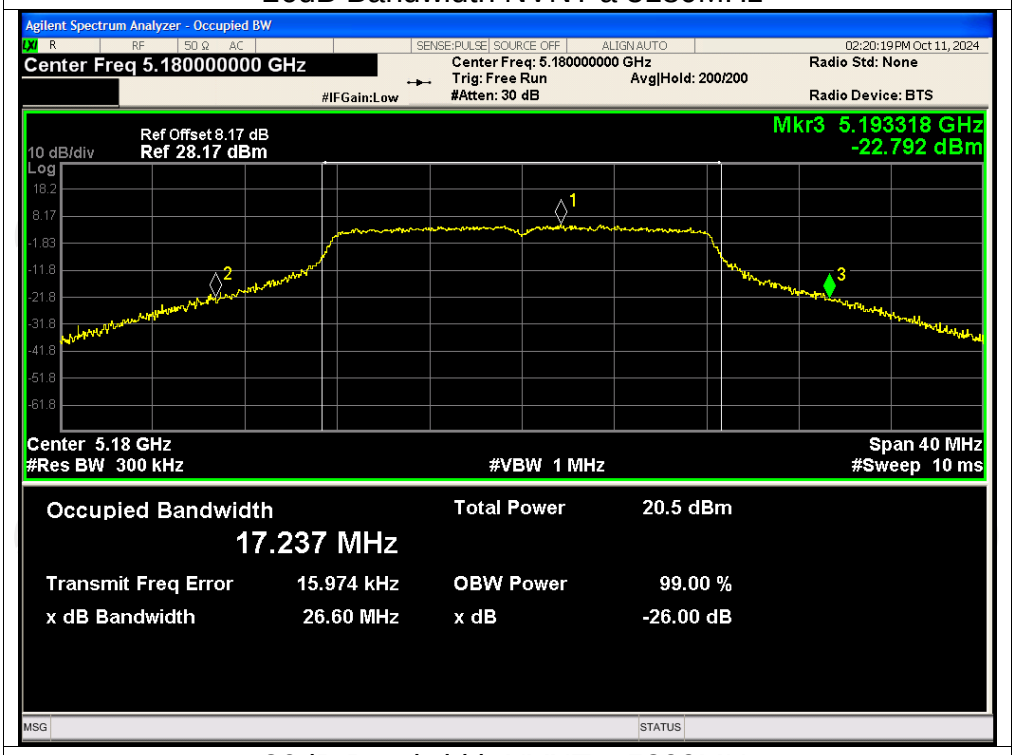


-26dB Bandwidth

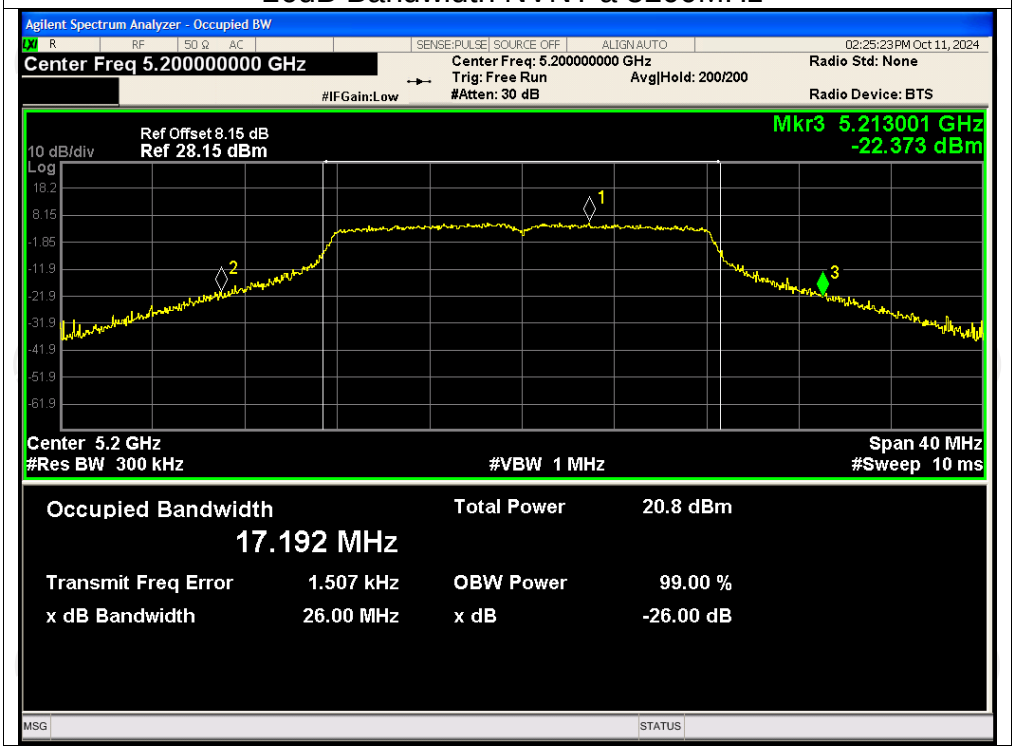
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	26.605	Pass
NVNT	a	5200	25.999	Pass
NVNT	a	5240	25.993	Pass
NVNT	n20	5180	27.106	Pass
NVNT	n20	5200	27.519	Pass
NVNT	n20	5240	26.501	Pass
NVNT	n40	5190	47.698	Pass
NVNT	n40	5230	47.960	Pass
NVNT	ac20	5180	26.982	Pass
NVNT	ac20	5200	26.983	Pass
NVNT	ac20	5240	28.317	Pass
NVNT	ac40	5190	50.643	Pass
NVNT	ac40	5230	47.702	Pass
NVNT	ax20	5180	24.835	Pass
NVNT	ax20	5200	26.239	Pass
NVNT	ax20	5240	26.369	Pass
NVNT	ax40	5190	42.856	Pass
NVNT	ax40	5230	43.241	Pass

Test Graphs

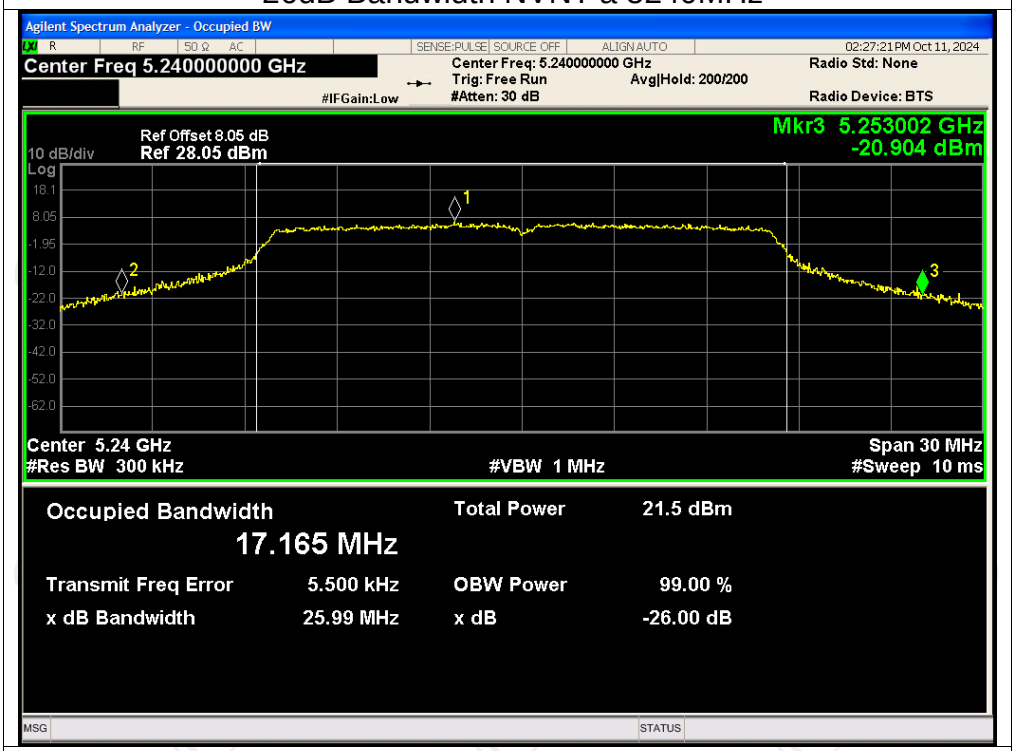
-26dB Bandwidth NVNT a 5180MHz



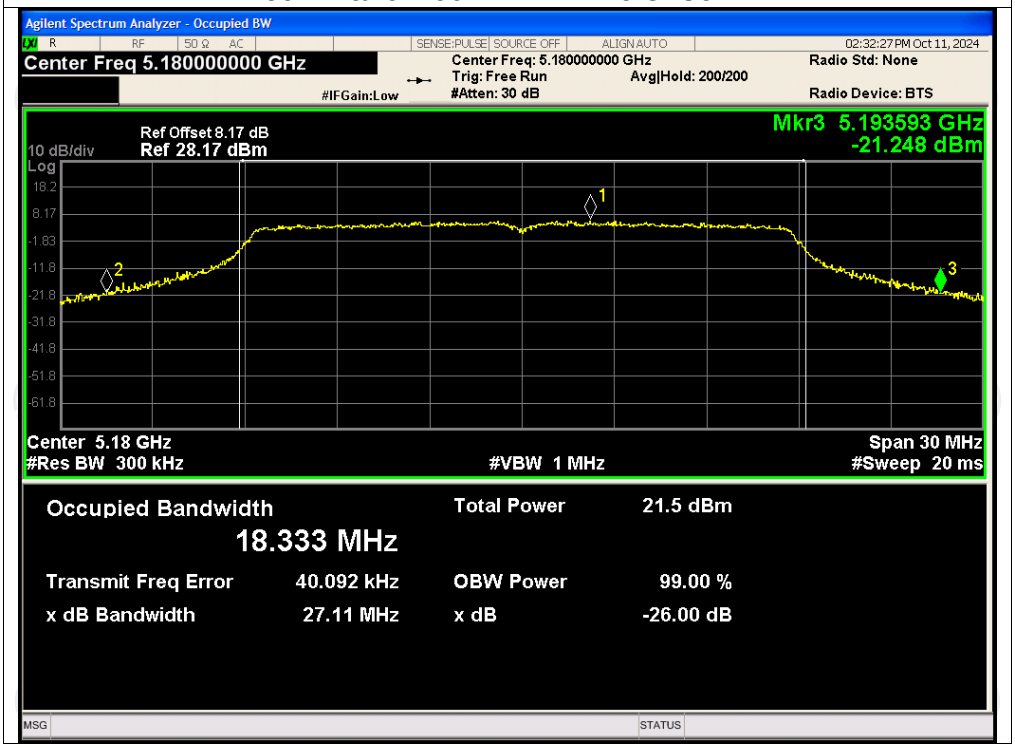
-26dB Bandwidth NVNT a 5200MHz



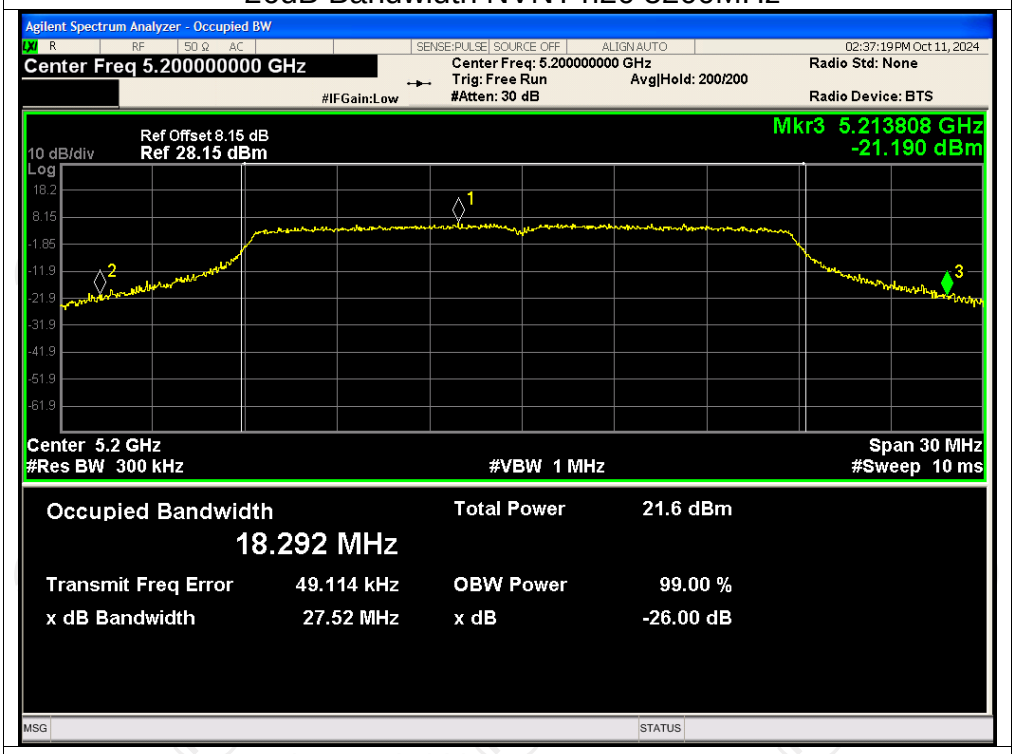
-26dB Bandwidth NVNT a 5240MHz



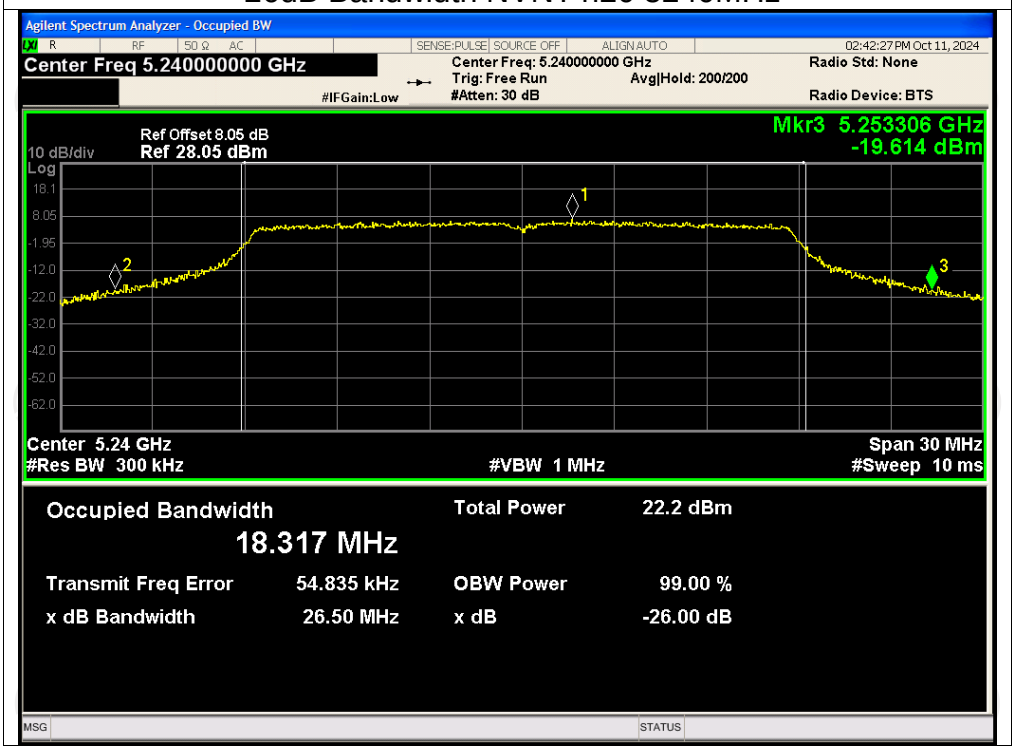
-26dB Bandwidth NVNT n20 5180MHz



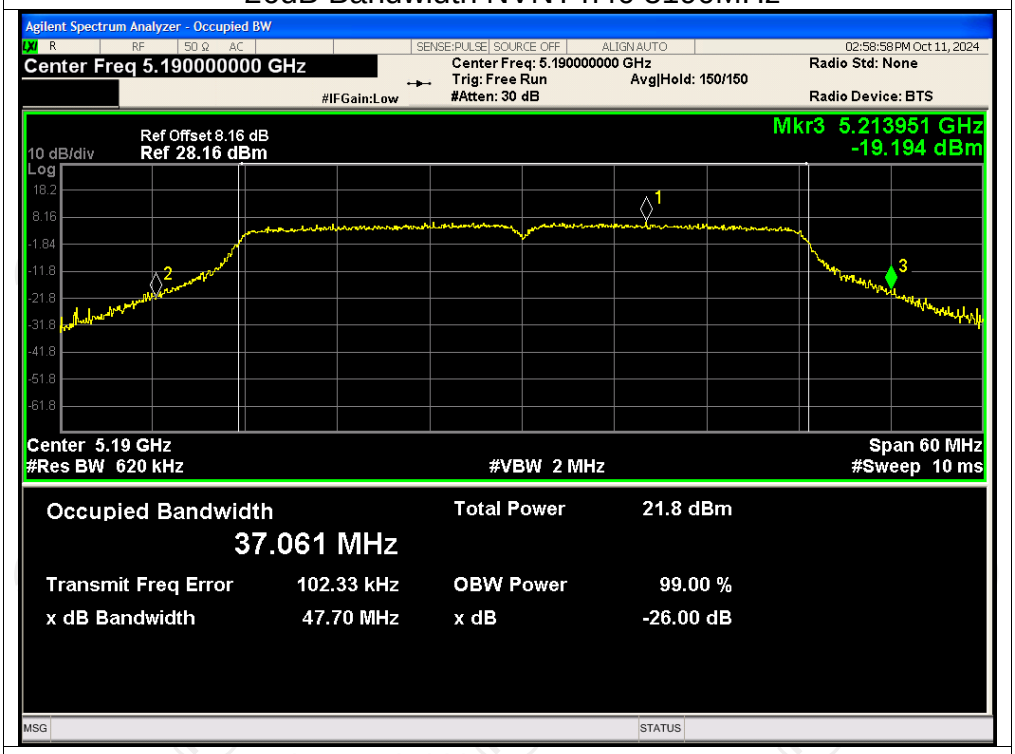
-26dB Bandwidth NVNT n20 5200MHz



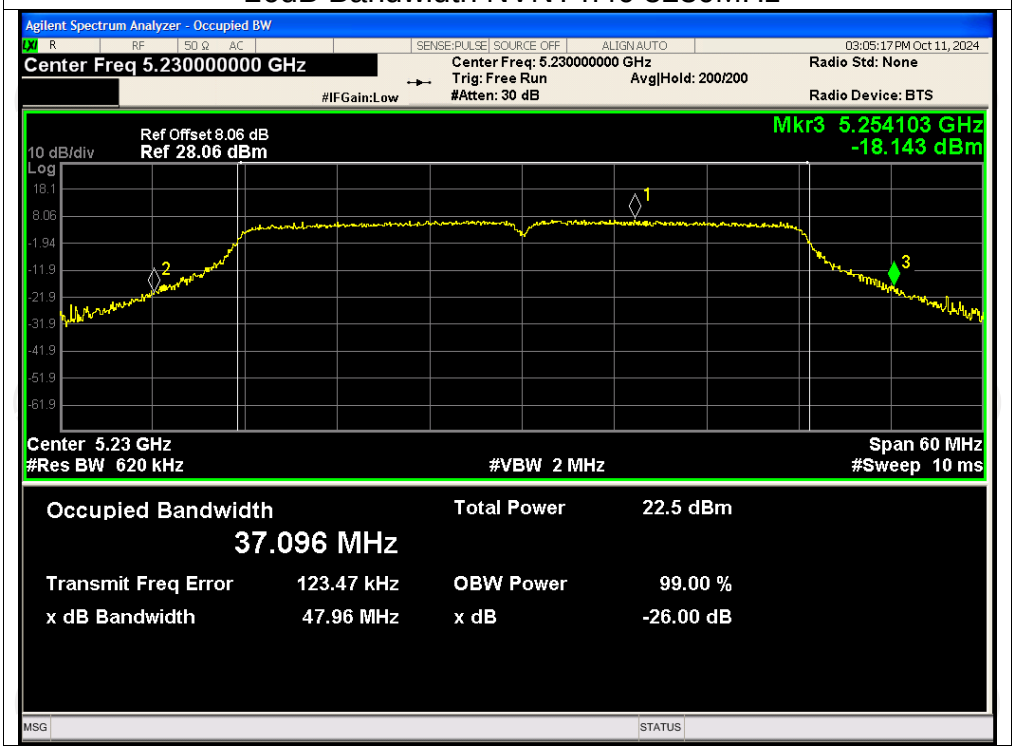
-26dB Bandwidth NVNT n20 5240MHz



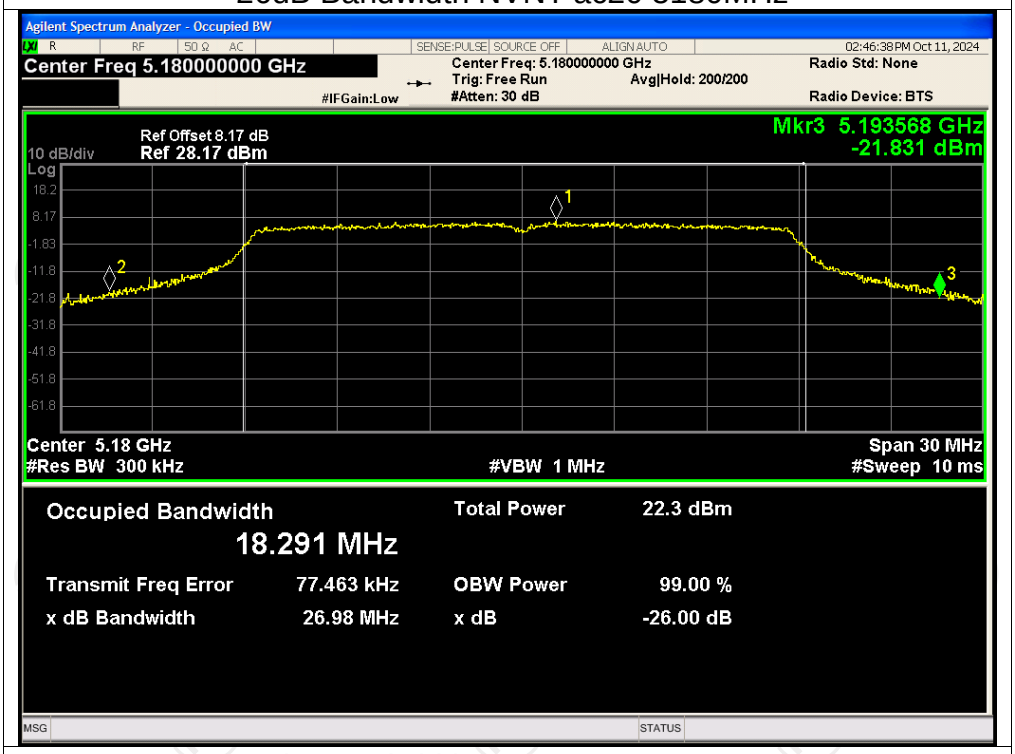
-26dB Bandwidth NVNT n40 5190MHz



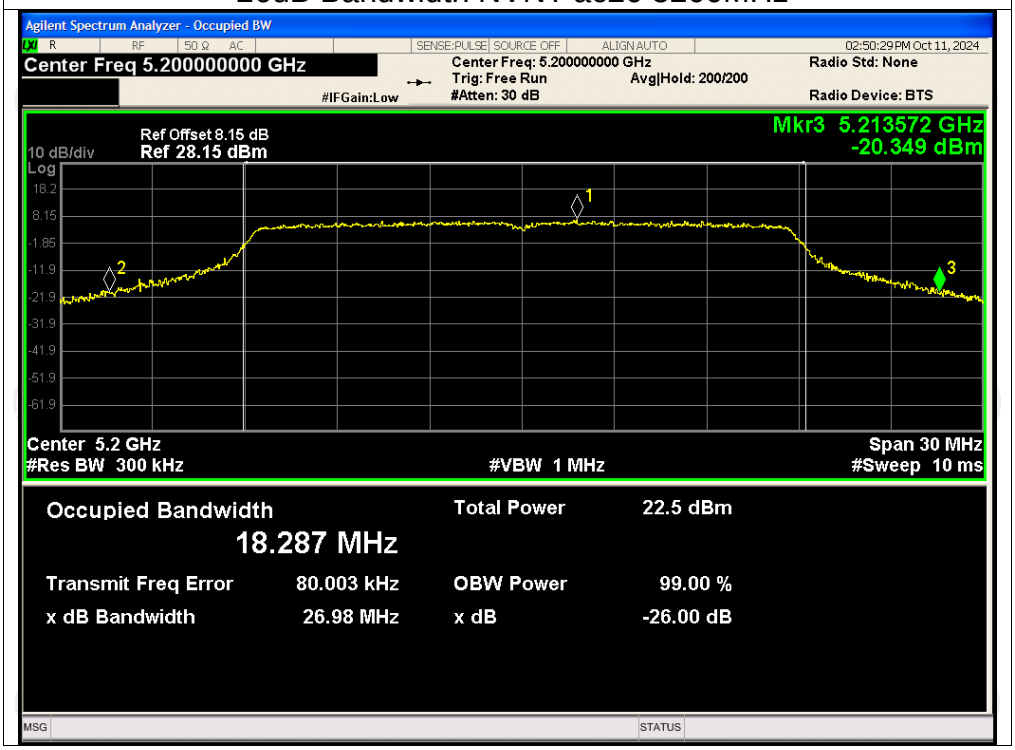
-26dB Bandwidth NVNT n40 5230MHz



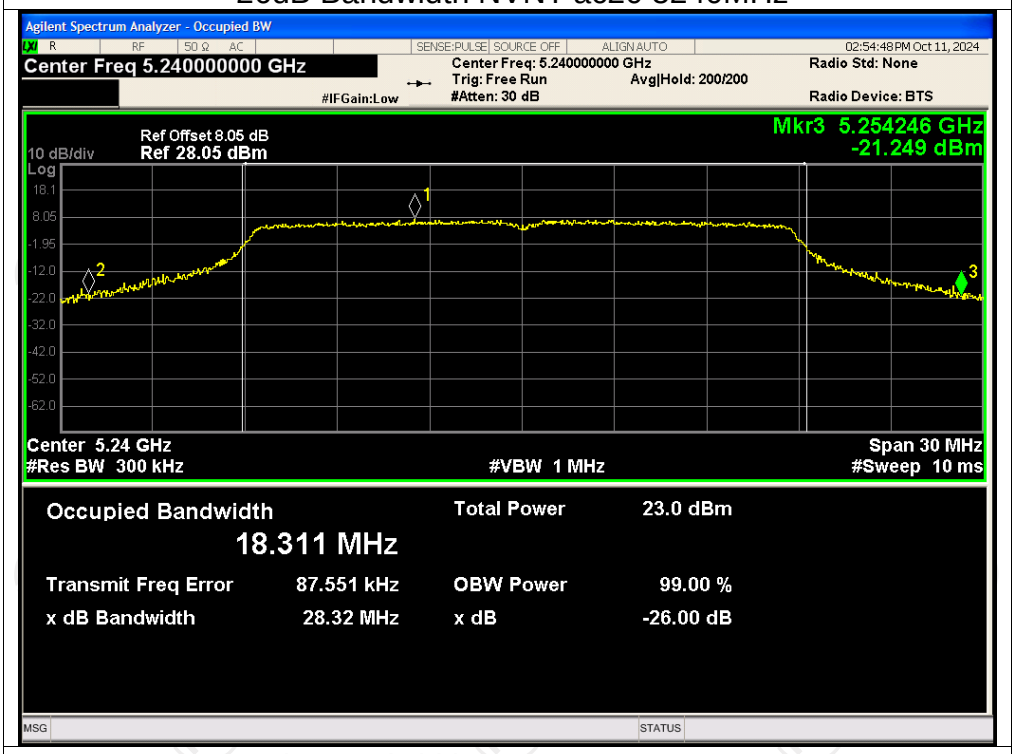
-26dB Bandwidth NVNT ac20 5180MHz



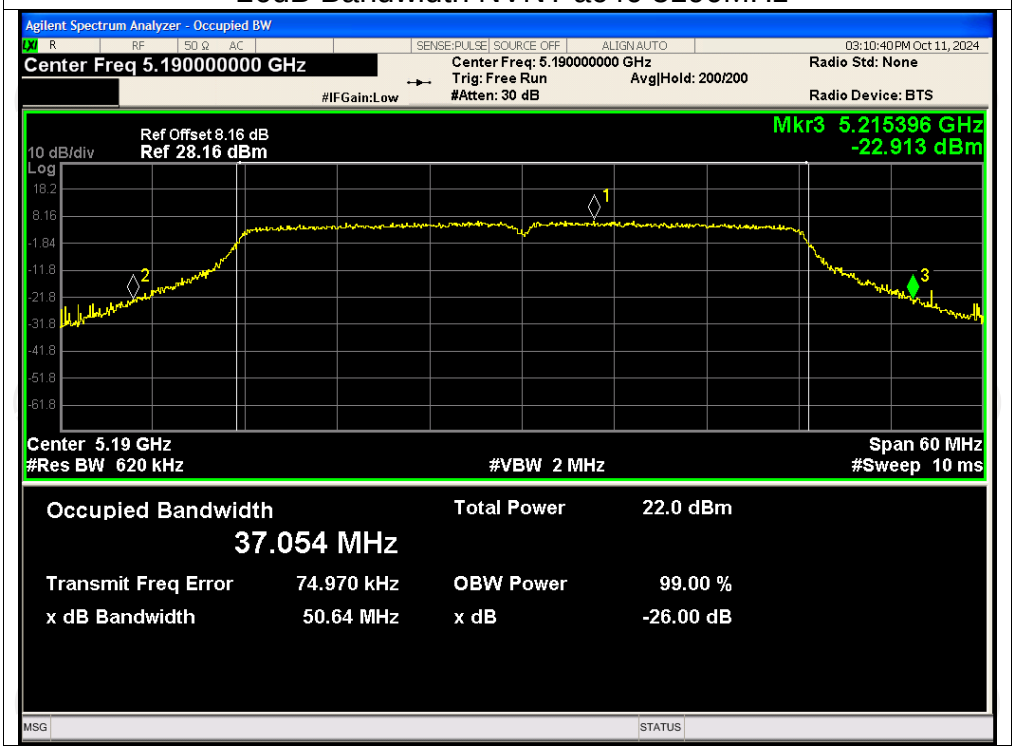
-26dB Bandwidth NVNT ac20 5200MHz



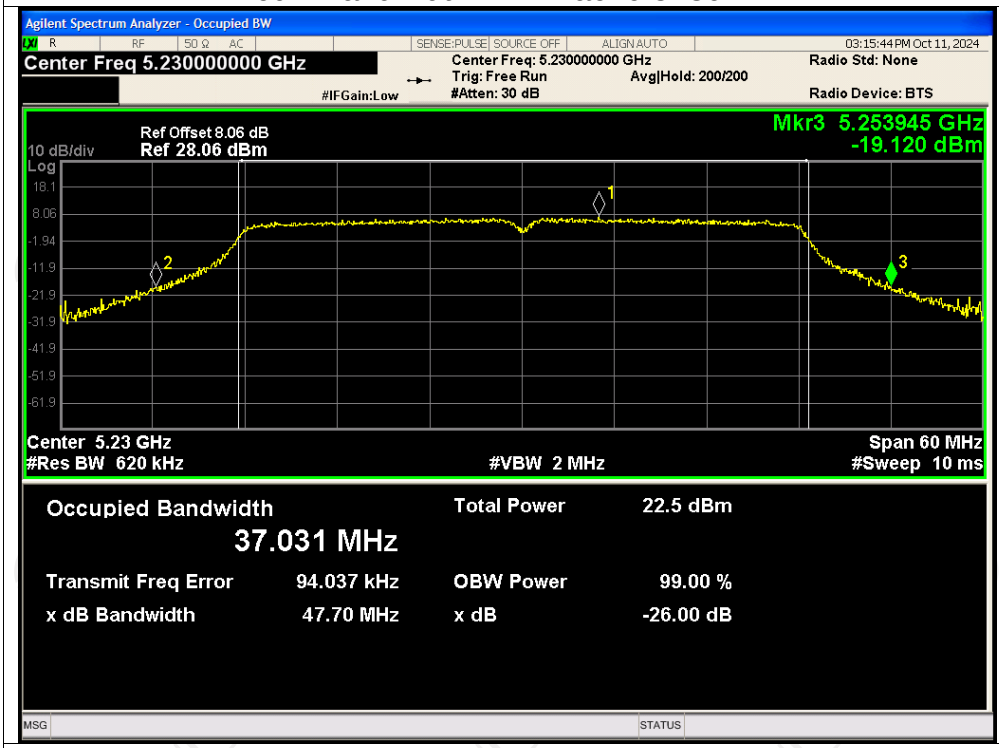
-26dB Bandwidth NVNT ac20 5240MHz



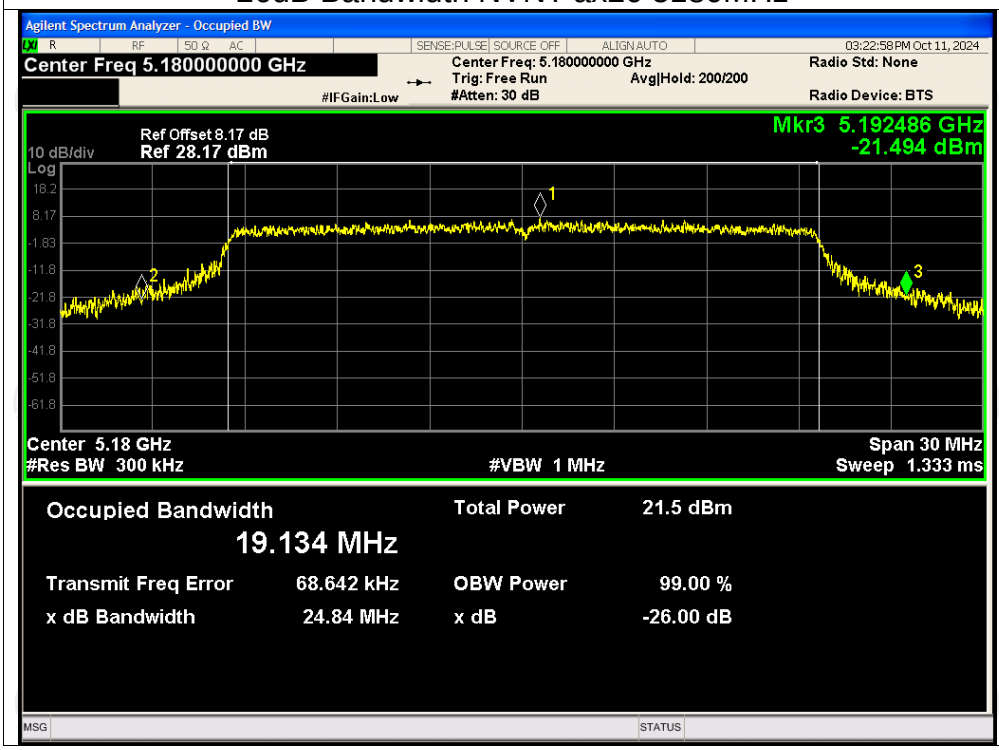
-26dB Bandwidth NVNT ac40 5190MHz



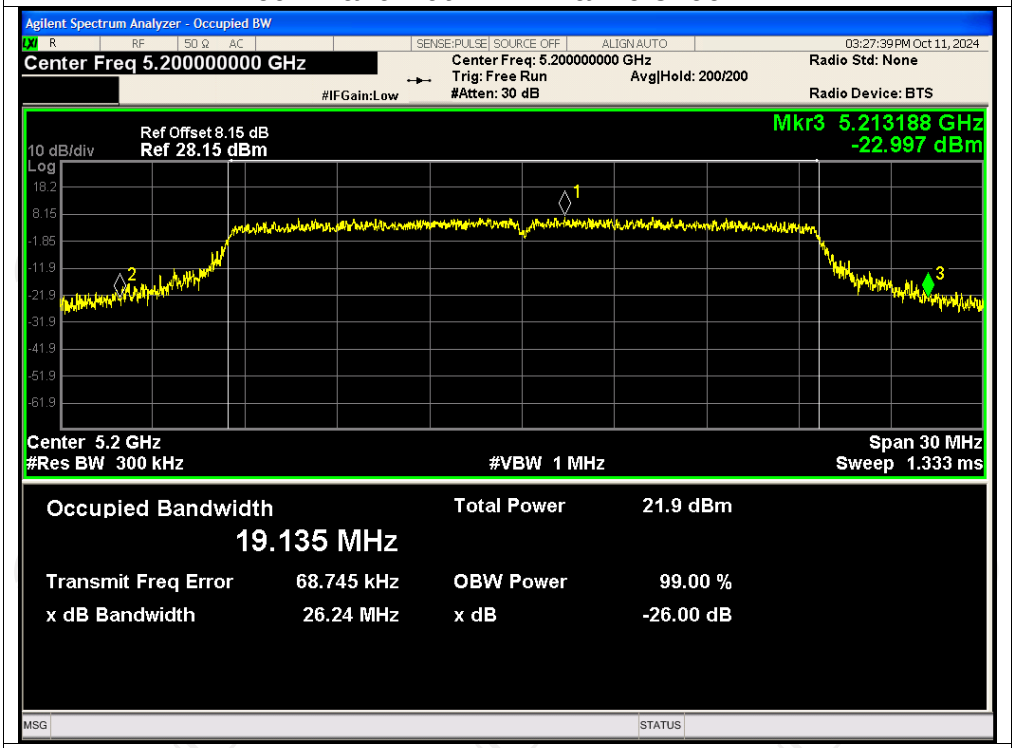
-26dB Bandwidth NVNT ac40 5230MHz



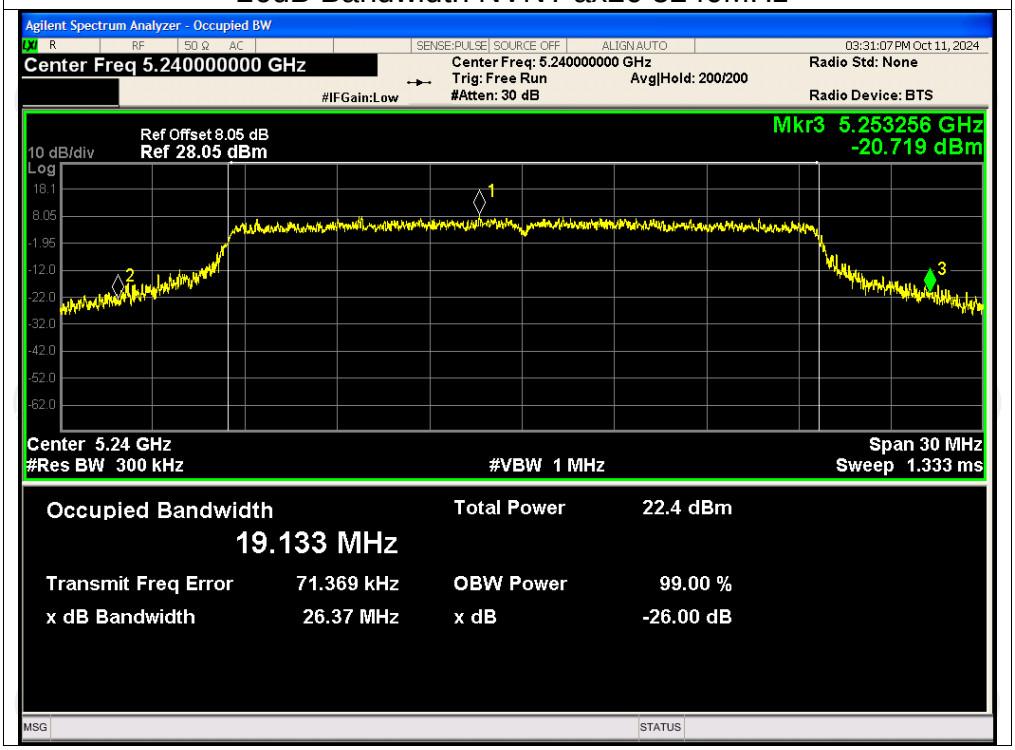
-26dB Bandwidth NVNT ax20 5180MHz



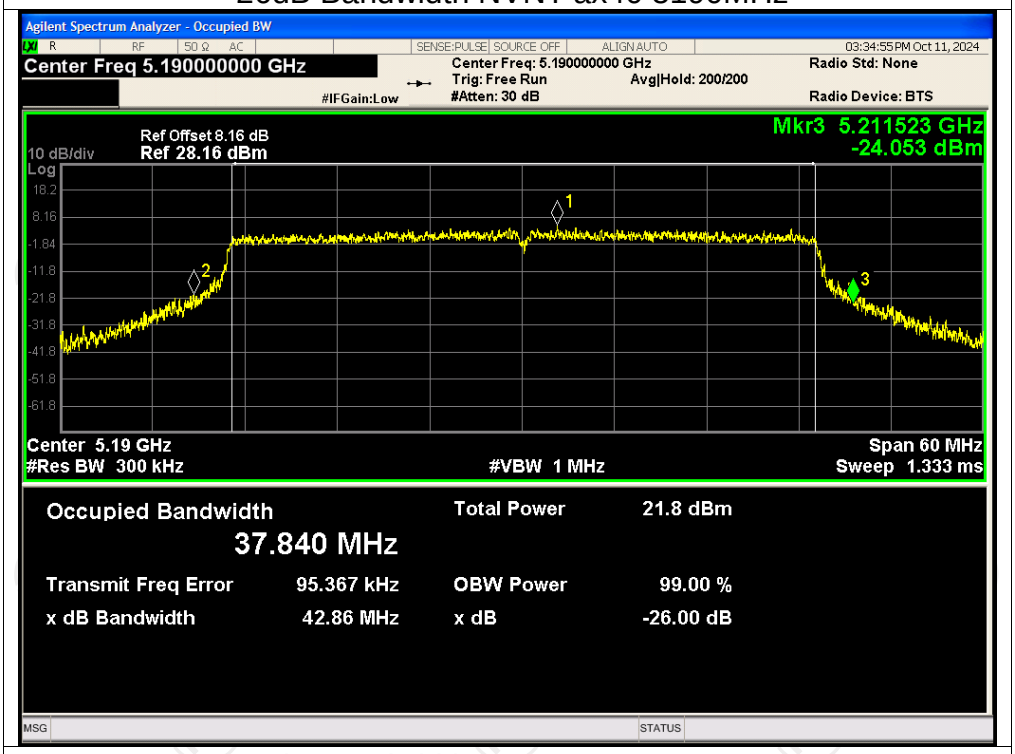
-26dB Bandwidth NVNT ax20 5200MHz



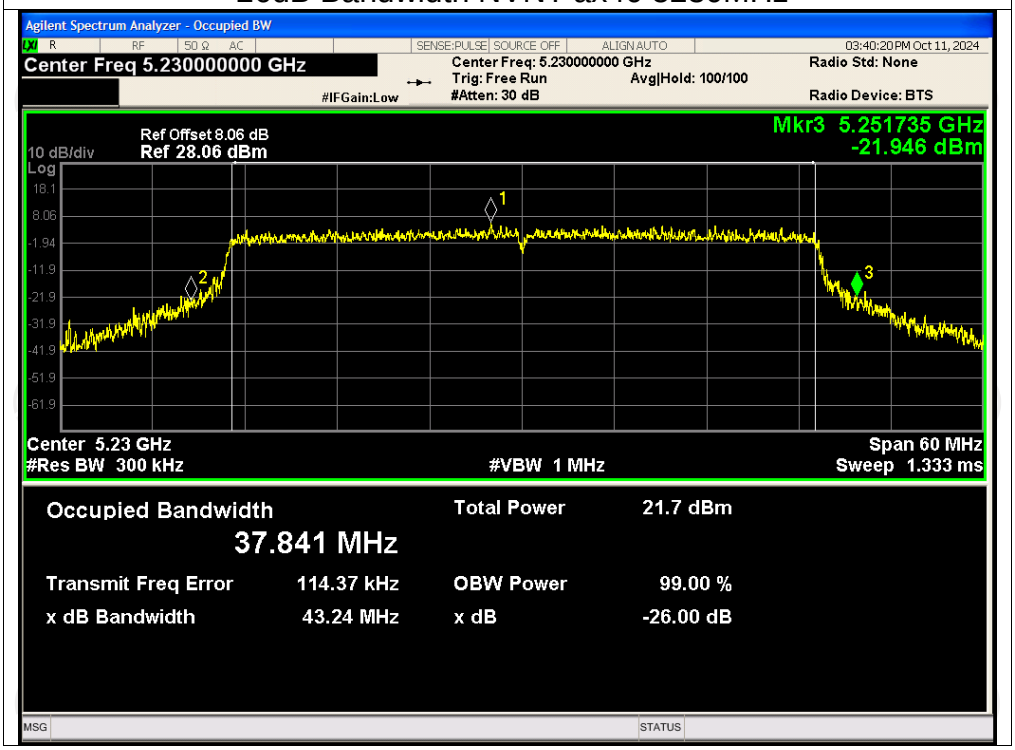
-26dB Bandwidth NVNT ax20 5240MHz



-26dB Bandwidth NVNT ax40 5190MHz



-26dB Bandwidth NVNT ax40 5230MHz

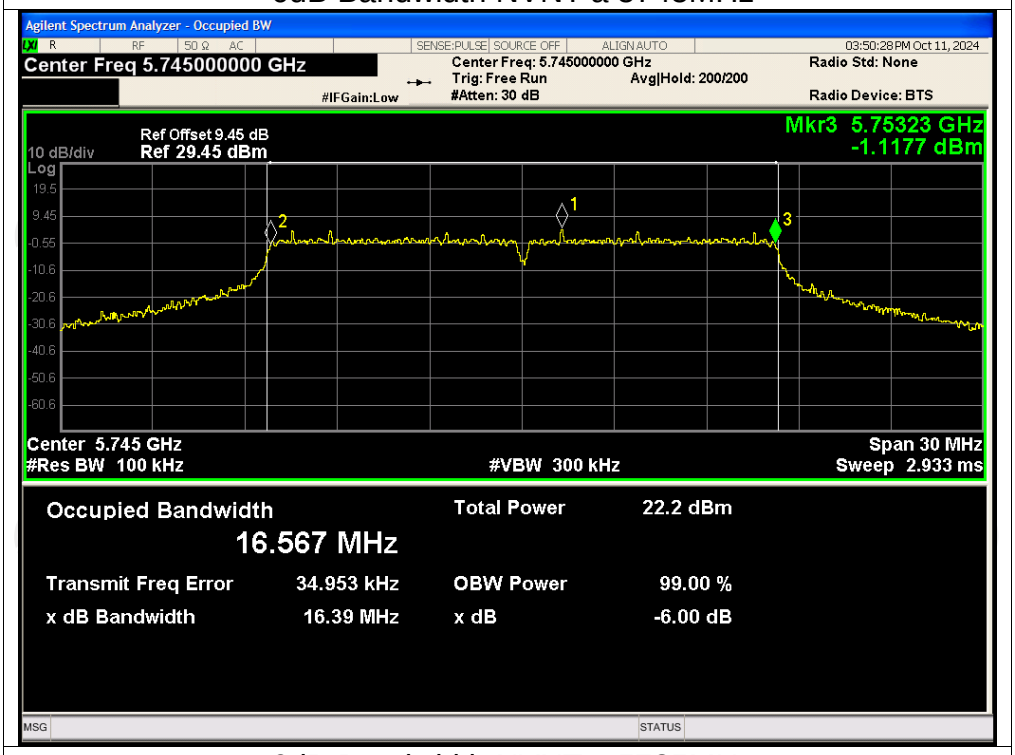


-6dB Bandwidth

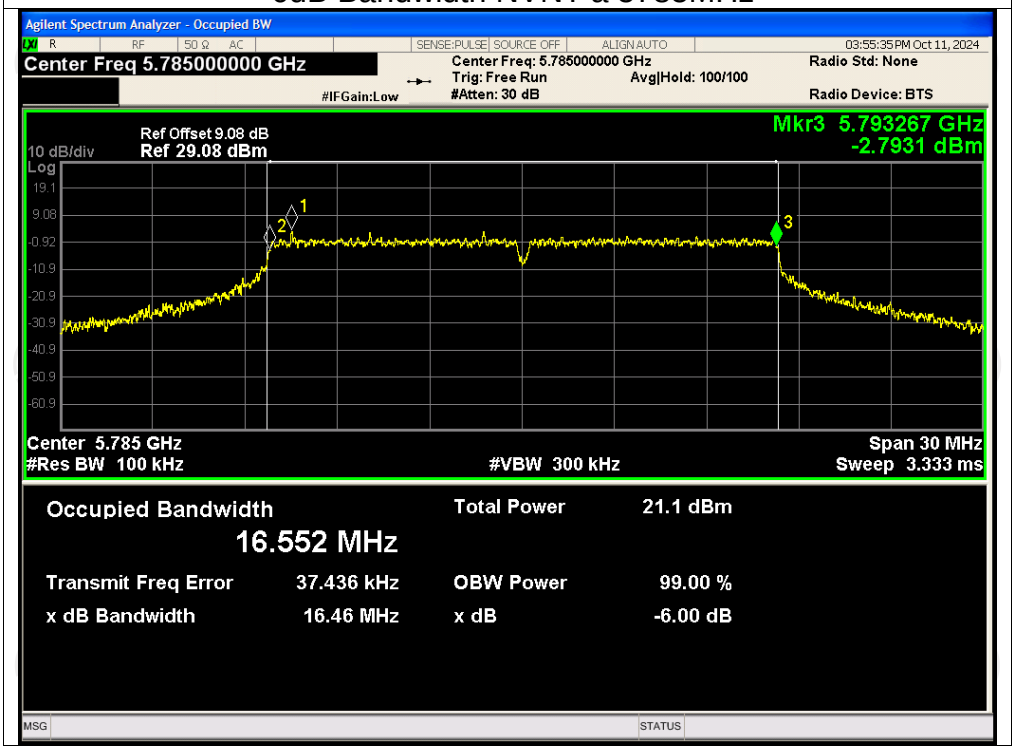
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.390	0.5	Pass
NVNT	a	5785	16.460	0.5	Pass
NVNT	a	5825	16.419	0.5	Pass
NVNT	n20	5745	17.665	0.5	Pass
NVNT	n20	5785	17.656	0.5	Pass
NVNT	n20	5825	17.674	0.5	Pass
NVNT	n40	5755	36.398	0.5	Pass
NVNT	n40	5795	36.386	0.5	Pass
NVNT	ac20	5745	17.639	0.5	Pass
NVNT	ac20	5785	17.639	0.5	Pass
NVNT	ac20	5825	17.678	0.5	Pass
NVNT	ac40	5755	36.395	0.5	Pass
NVNT	ac40	5795	36.408	0.5	Pass
NVNT	ax20	5745	19.048	0.5	Pass
NVNT	ax20	5785	19.052	0.5	Pass
NVNT	ax20	5825	19.032	0.5	Pass
NVNT	ax40	5755	38.103	0.5	Pass
NVNT	ax40	5795	38.076	0.5	Pass

Test Graphs

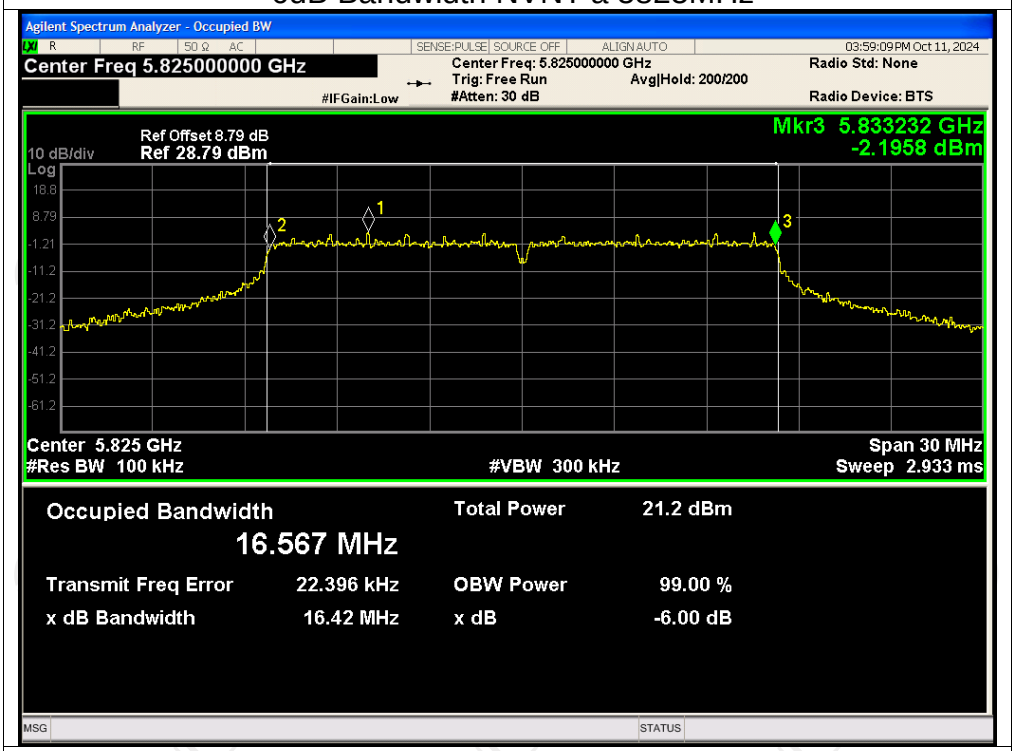
-6dB Bandwidth NVNT a 5745MHz



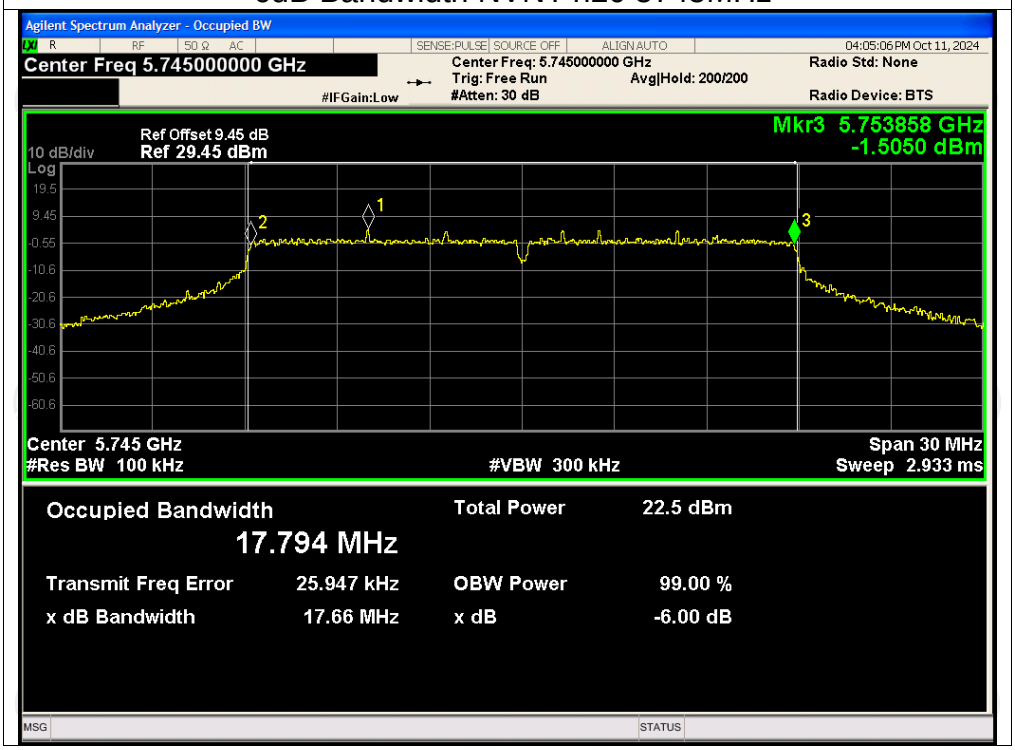
-6dB Bandwidth NVNT a 5785MHz



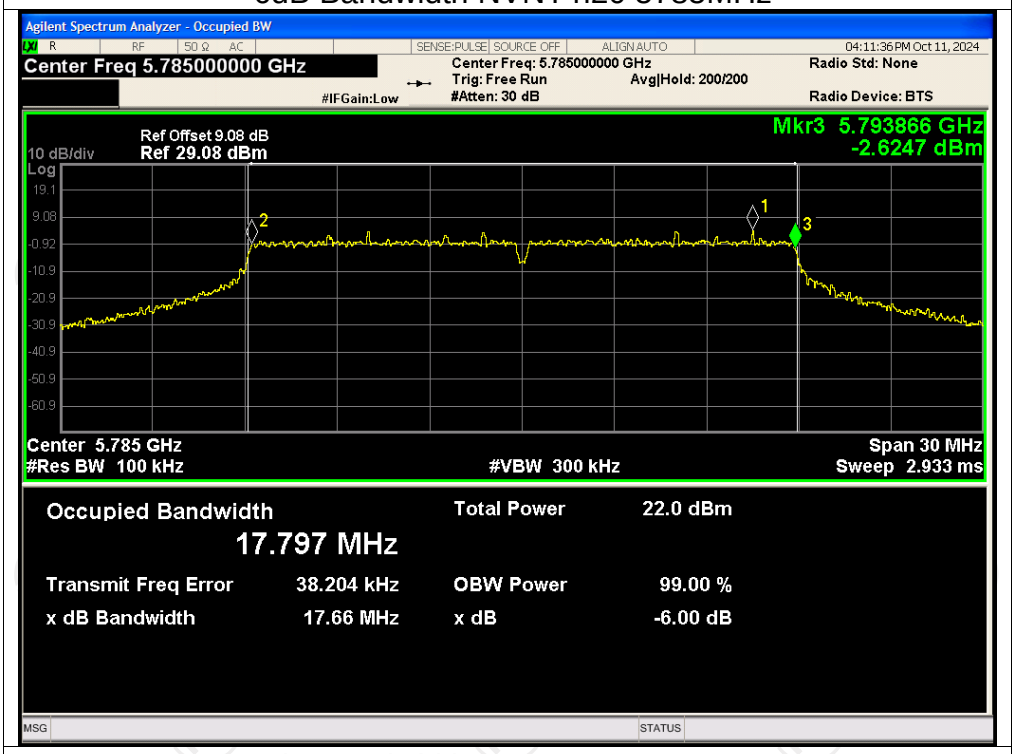
-6dB Bandwidth NVNT a 5825MHz



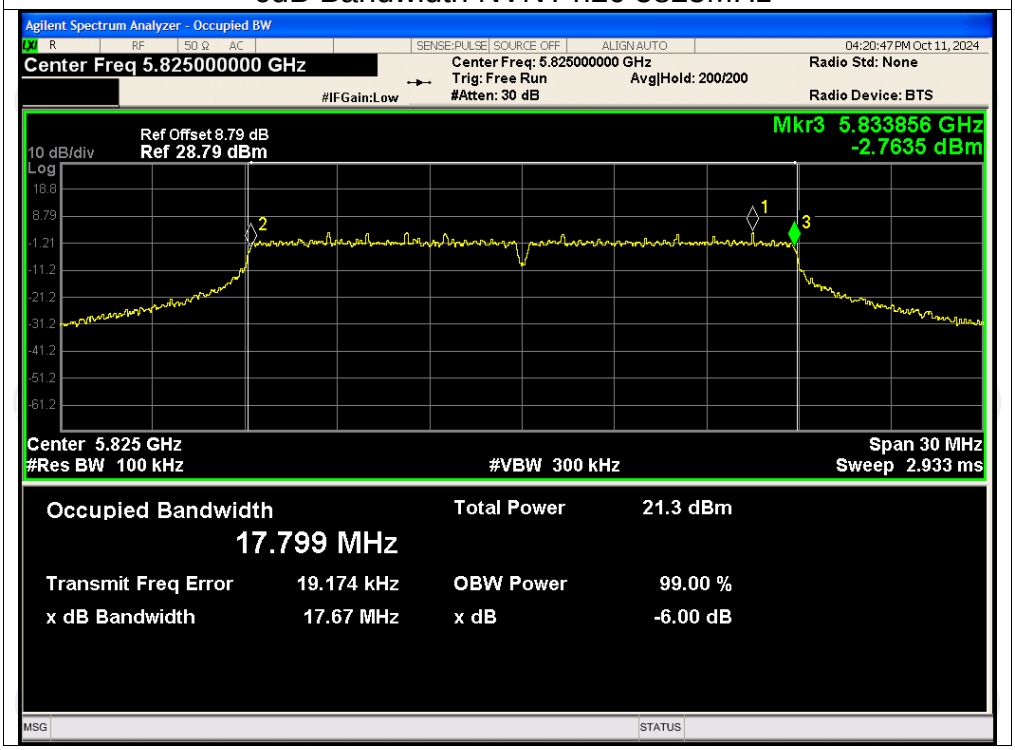
-6dB Bandwidth NVNT n20 5745MHz



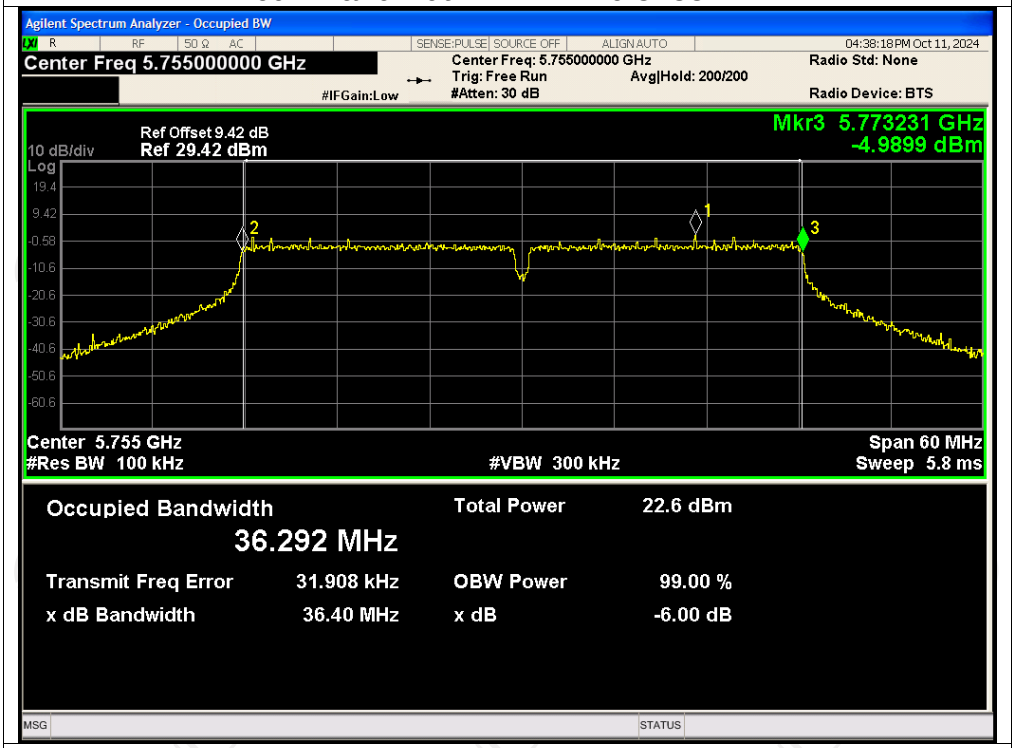
-6dB Bandwidth NVNT n20 5785MHz



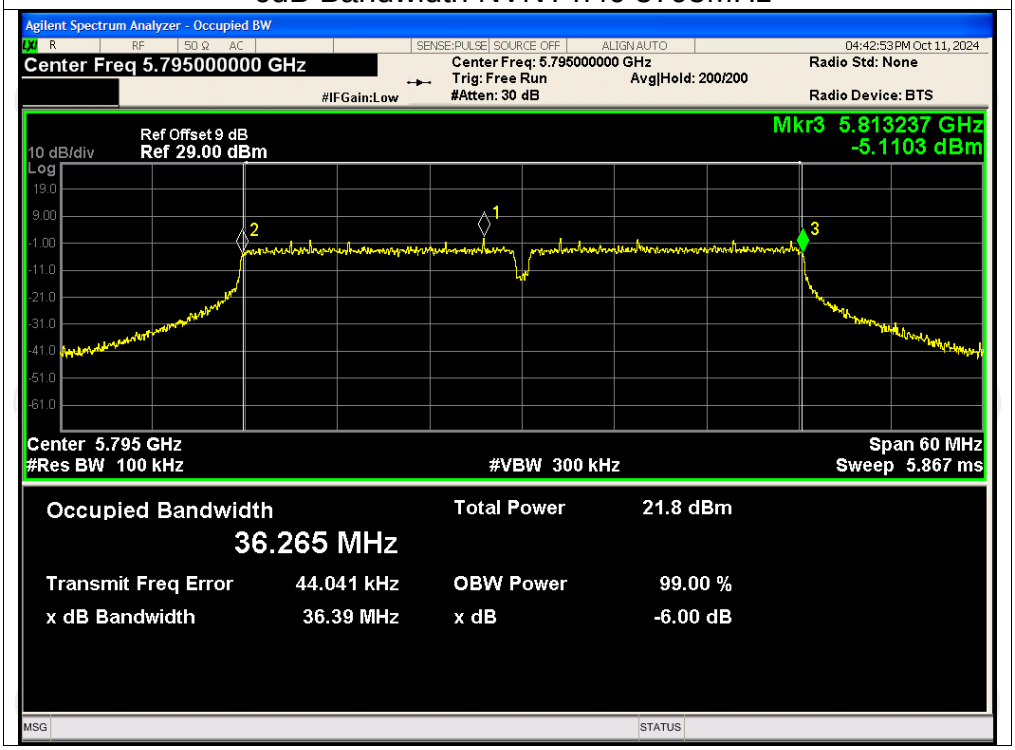
-6dB Bandwidth NVNT n20 5825MHz



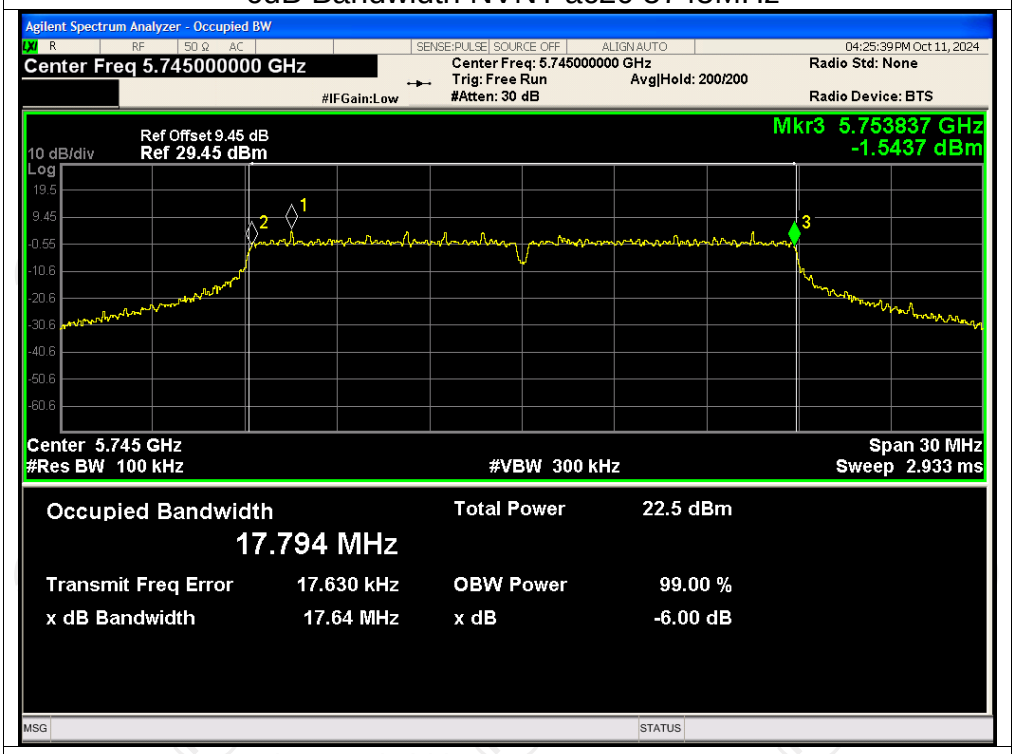
-6dB Bandwidth NVNT n40 5755MHz



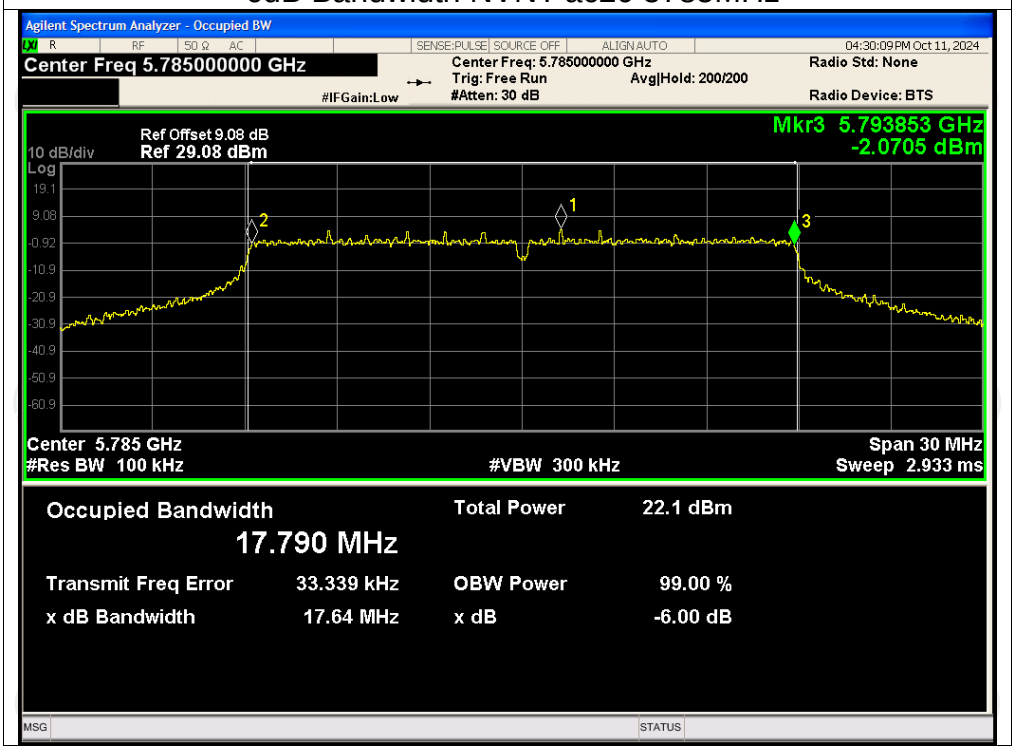
-6dB Bandwidth NVNT n40 5795MHz



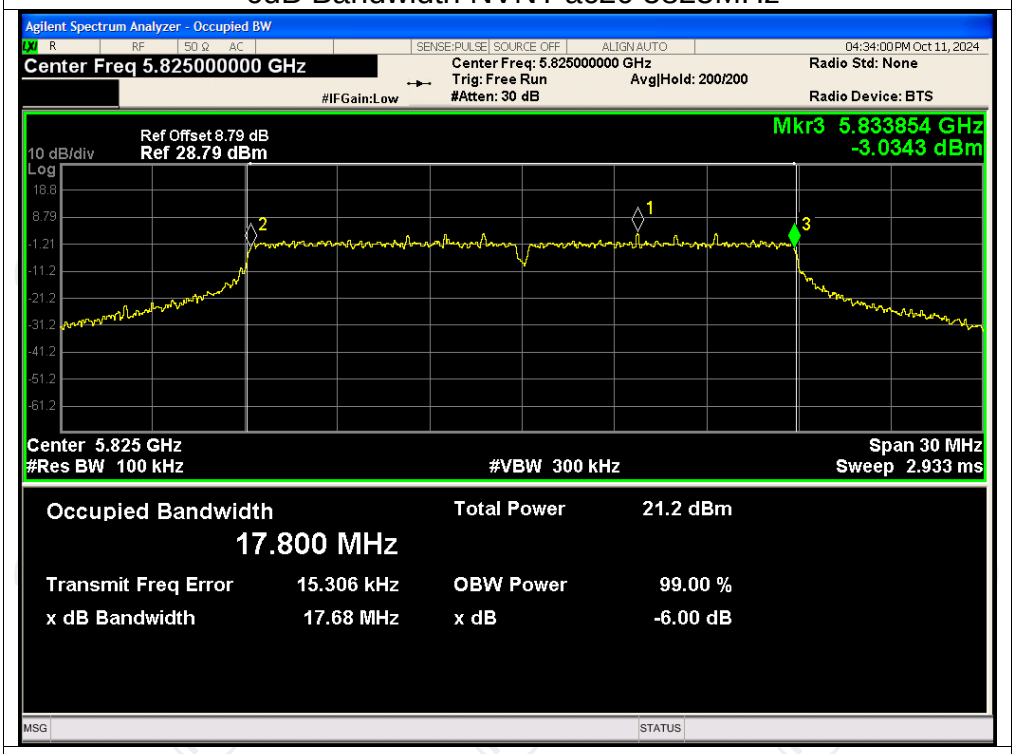
-6dB Bandwidth NVNT ac20 5745MHz



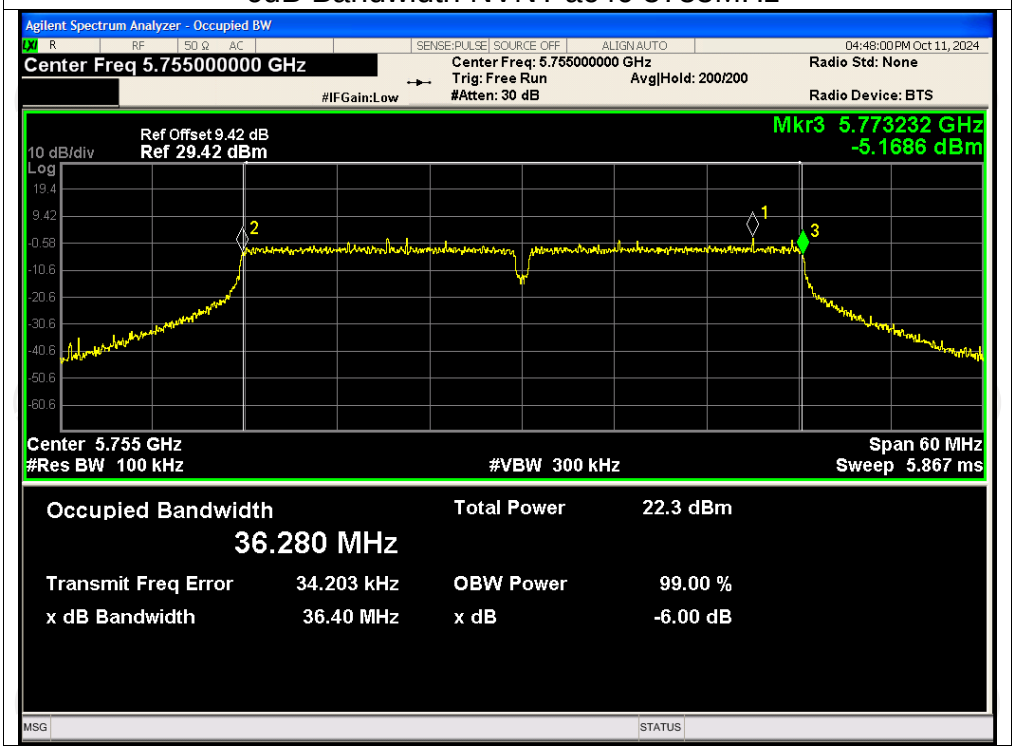
-6dB Bandwidth NVNT ac20 5785MHz



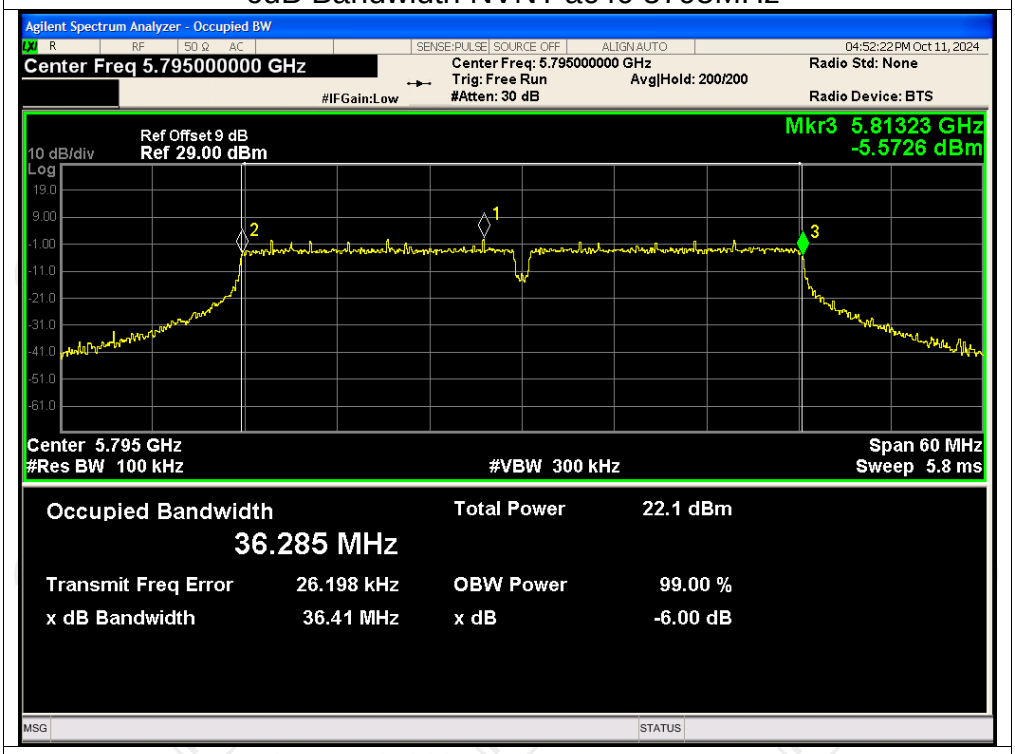
-6dB Bandwidth NVNT ac20 5825MHz



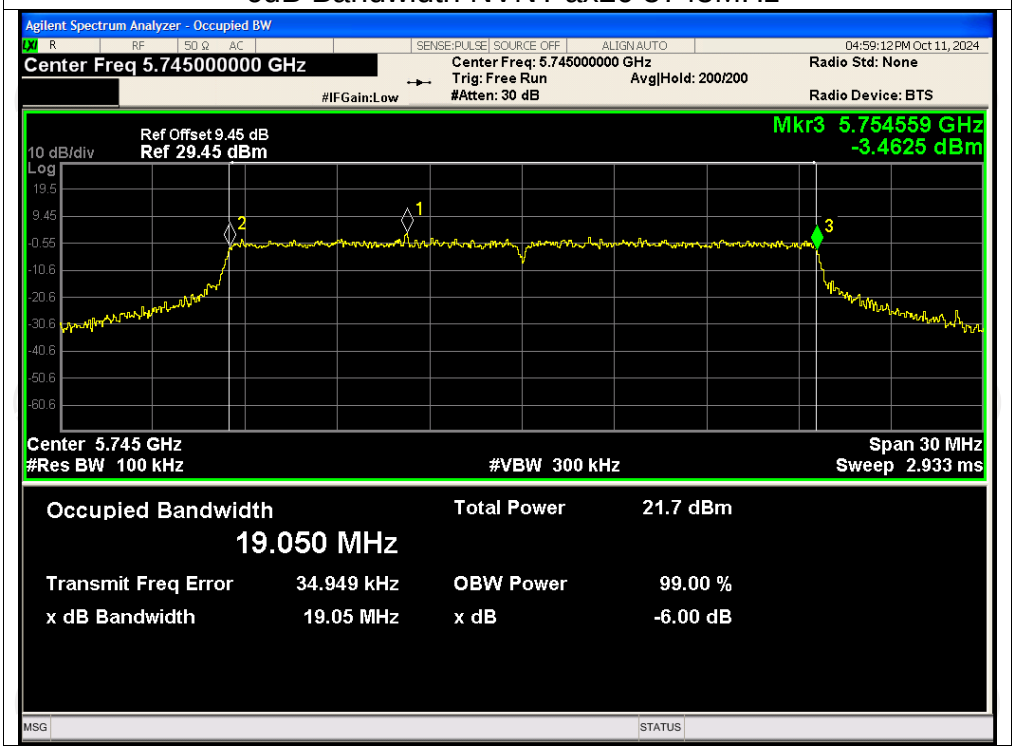
-6dB Bandwidth NVNT ac40 5755MHz



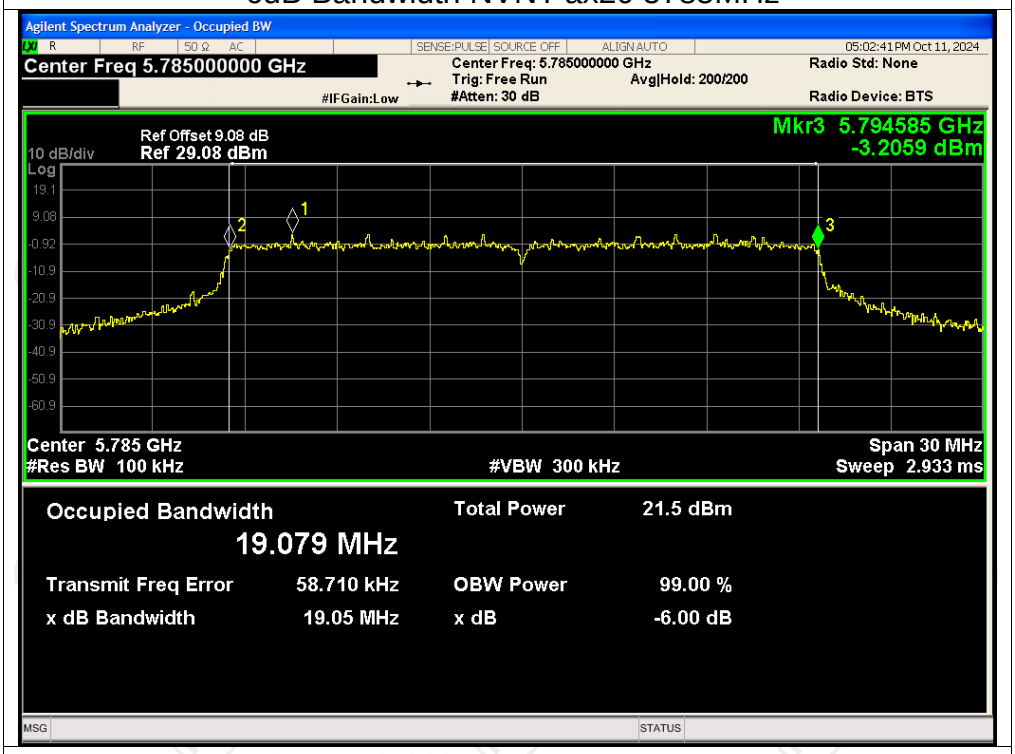
-6dB Bandwidth NVNT ac40 5795MHz



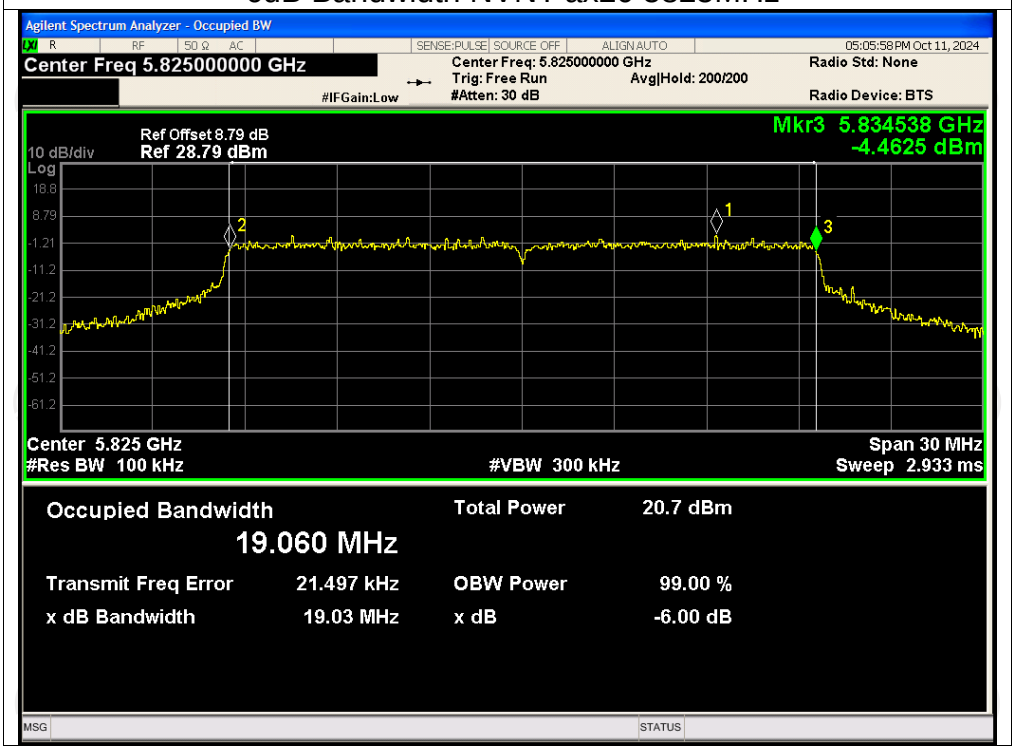
-6dB Bandwidth NVNT ax20 5745MHz



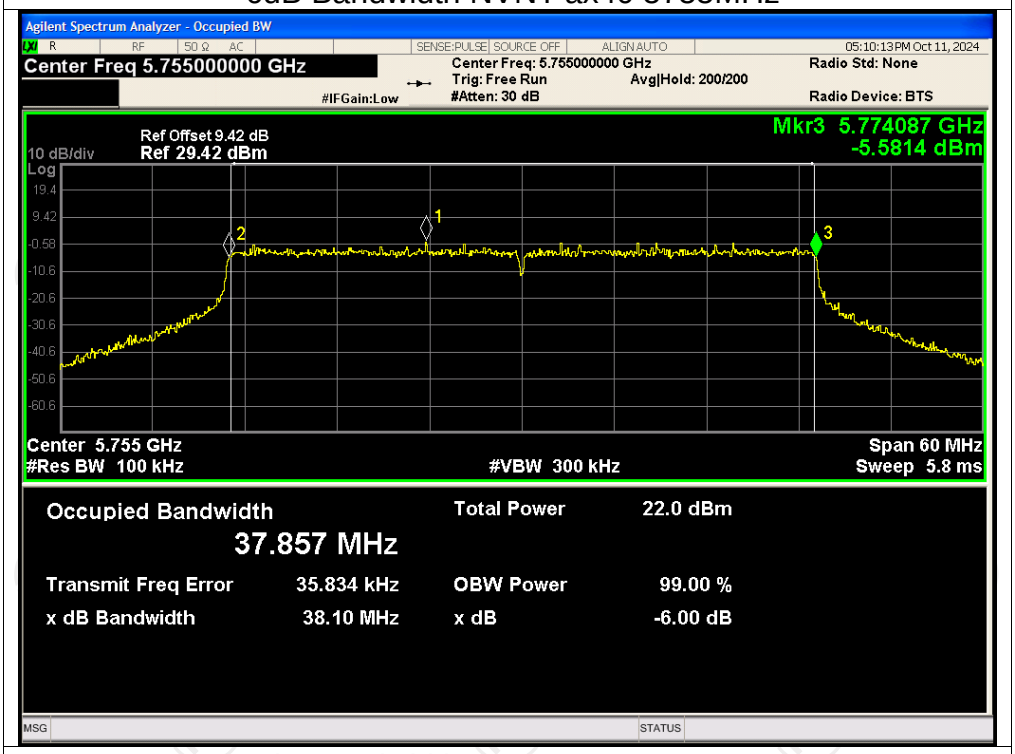
-6dB Bandwidth NVNT ax20 5785MHz



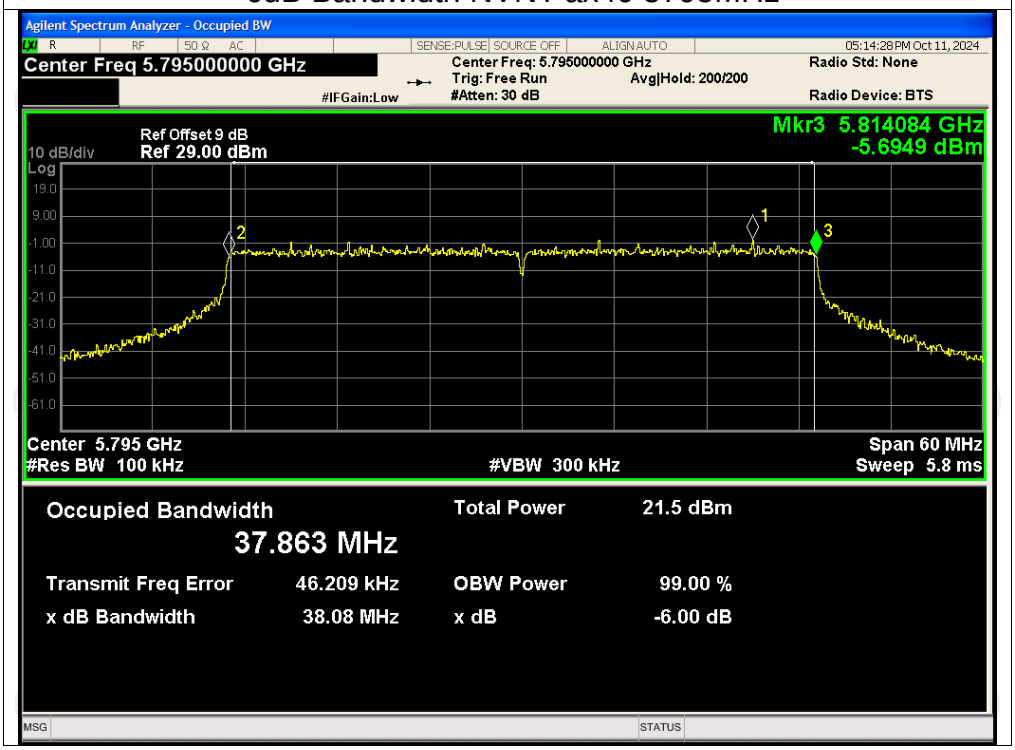
-6dB Bandwidth NVNT ax20 5825MHz



-6dB Bandwidth NVNT ax40 5755MHz



-6dB Bandwidth NVNT ax40 5795MHz

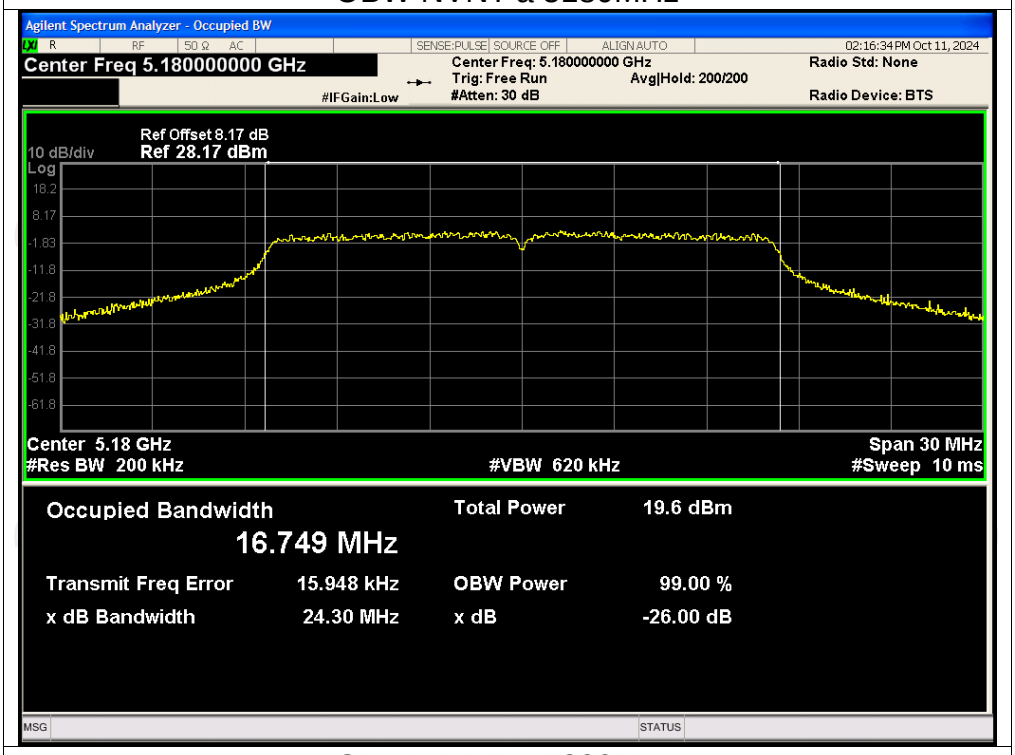


Occupied Channel Bandwidth

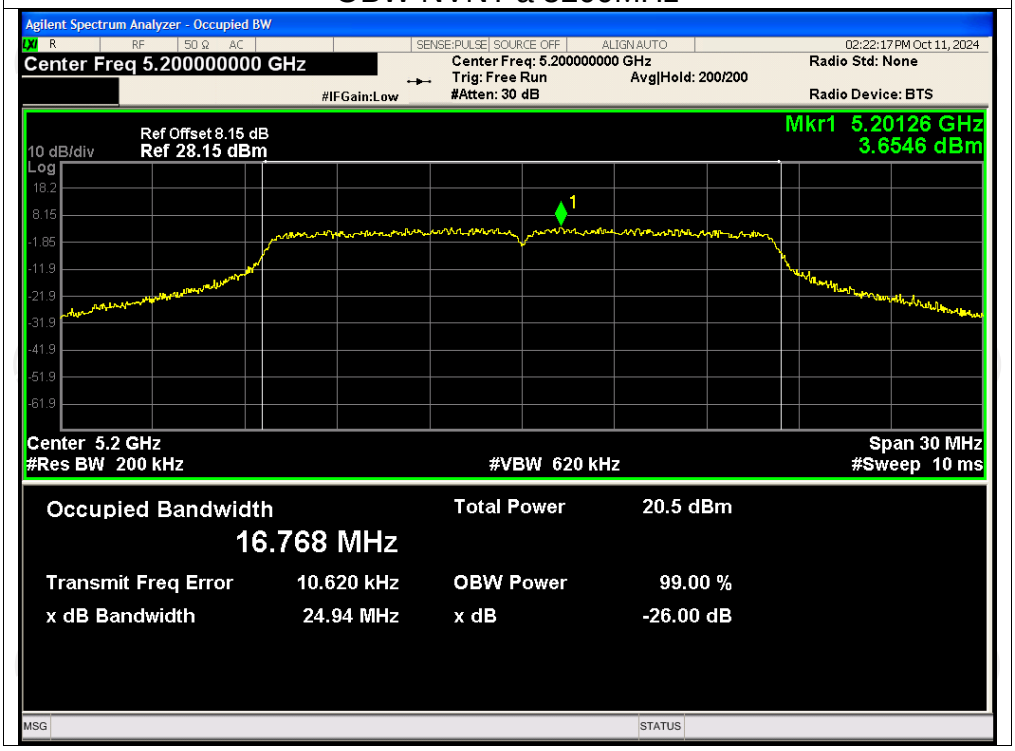
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.749
NVNT	a	5200	16.768
NVNT	a	5240	16.795
NVNT	n20	5180	17.944
NVNT	n20	5200	17.926
NVNT	n20	5240	17.933
NVNT	n40	5190	36.578
NVNT	n40	5230	36.595
NVNT	ac20	5180	17.951
NVNT	ac20	5200	17.934
NVNT	ac20	5240	17.942
NVNT	ac40	5190	36.531
NVNT	ac40	5230	36.541
NVNT	ax20	5180	19.044
NVNT	ax20	5200	19.085
NVNT	ax20	5240	19.084
NVNT	ax40	5190	37.968
NVNT	ax40	5230	37.848
NVNT	a	5745	16.998
NVNT	a	5785	16.877
NVNT	a	5825	16.934
NVNT	n20	5745	18.068
NVNT	n20	5785	18.072
NVNT	n20	5825	18.064
NVNT	n40	5755	36.647
NVNT	n40	5795	36.676
NVNT	ac20	5745	18.087
NVNT	ac20	5785	18.079
NVNT	ac20	5825	18.074
NVNT	ac40	5755	36.690
NVNT	ac40	5795	36.722
NVNT	ax20	5745	19.142
NVNT	ax20	5785	19.216
NVNT	ax20	5825	19.147
NVNT	ax40	5755	38.085
NVNT	ax40	5795	38.137

Test Graphs

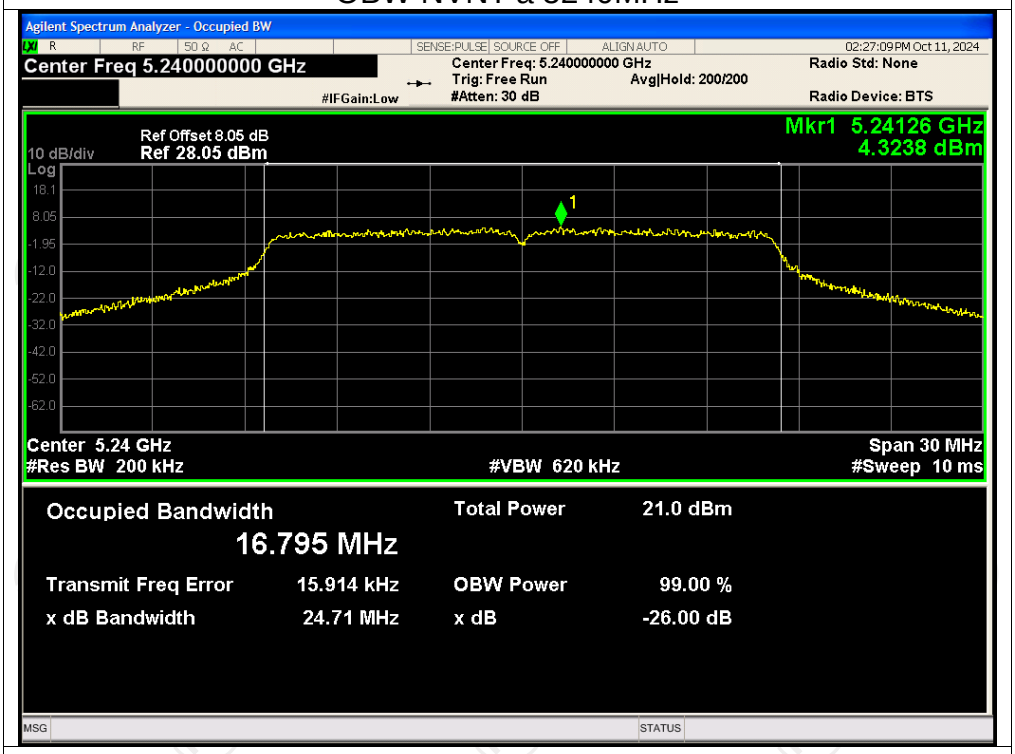
OBW NVNT a 5180MHz



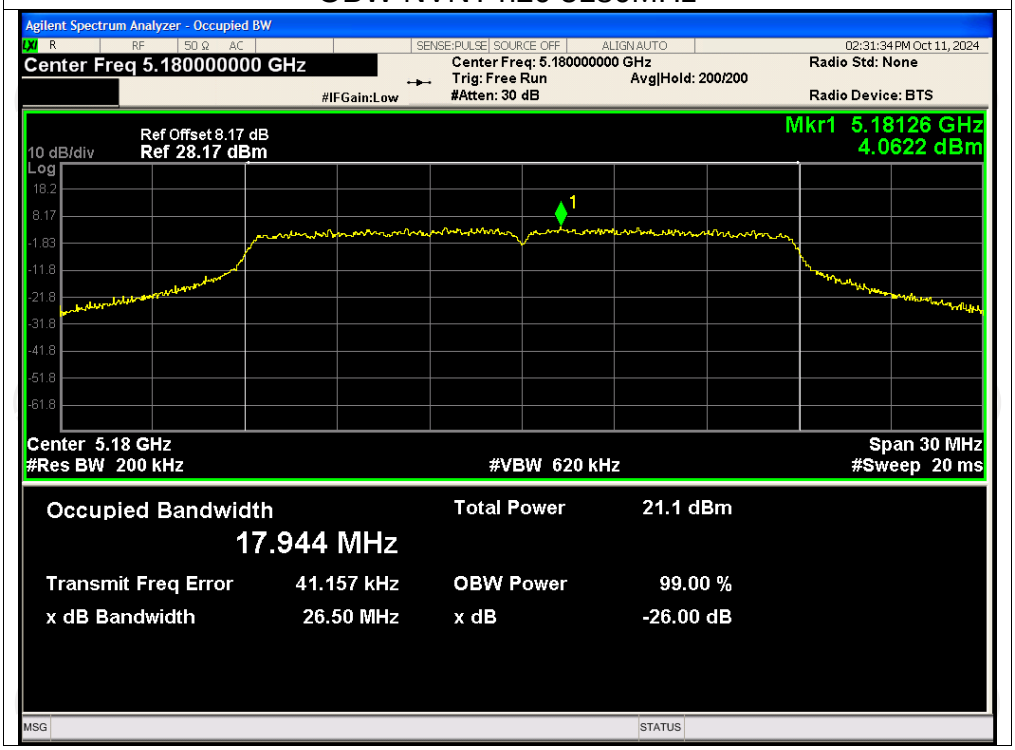
OBW NVNT a 5200MHz



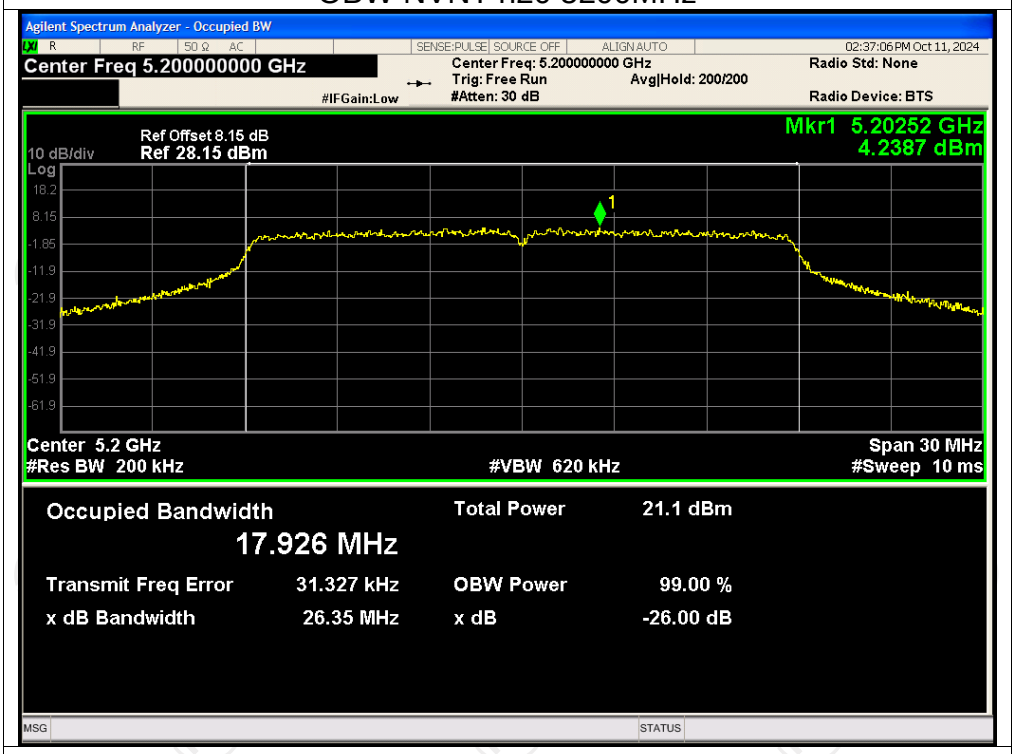
OBW NVNT a 5240MHz



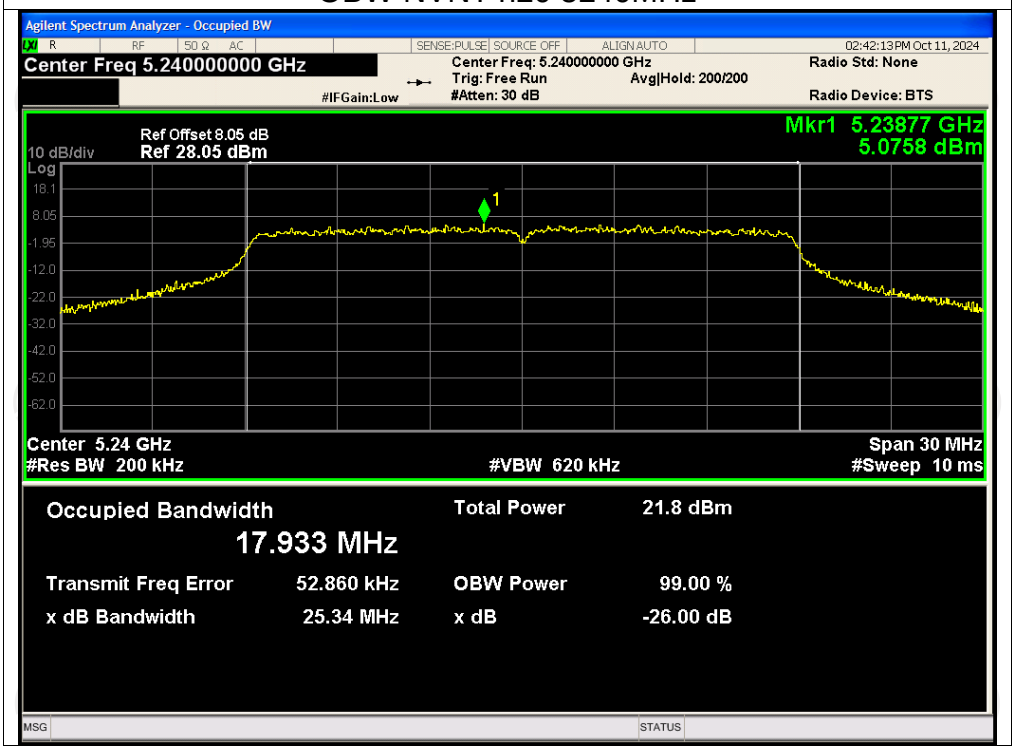
OBW NVNT n20 5180MHz



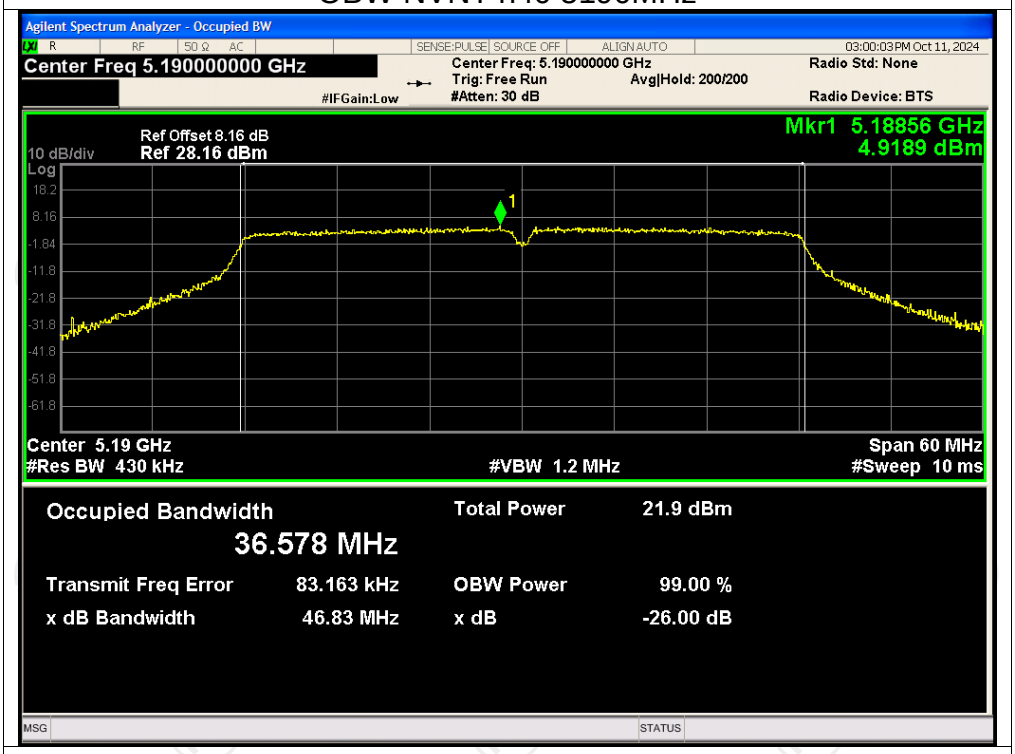
OBW NVNT n20 5200MHz



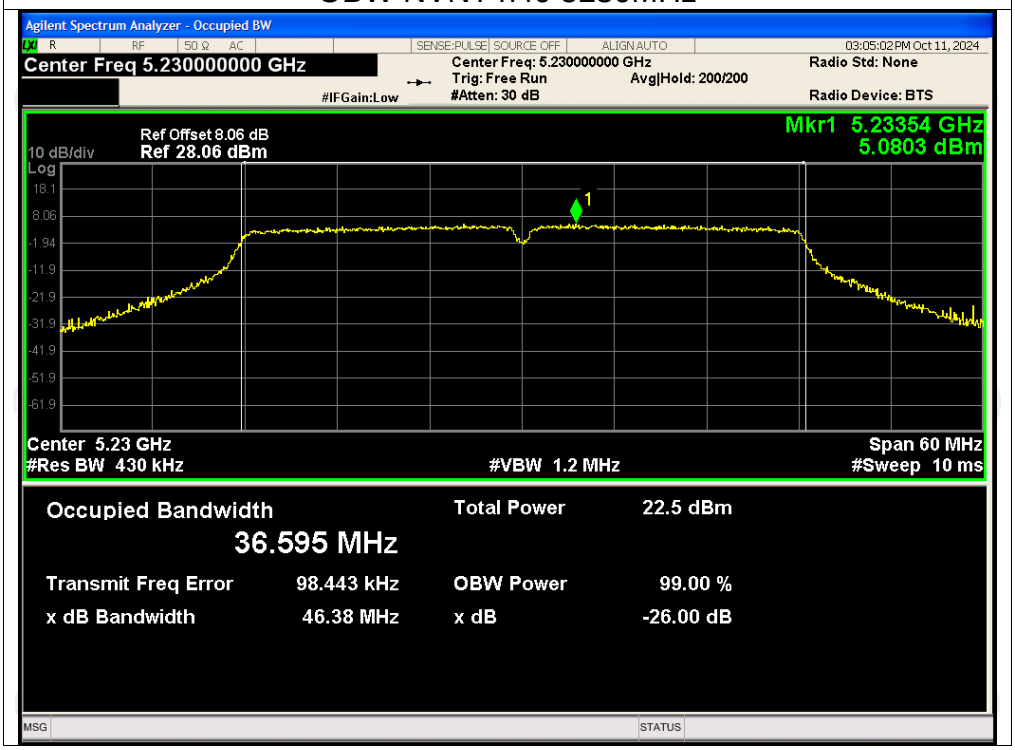
OBW NVNT n20 5240MHz



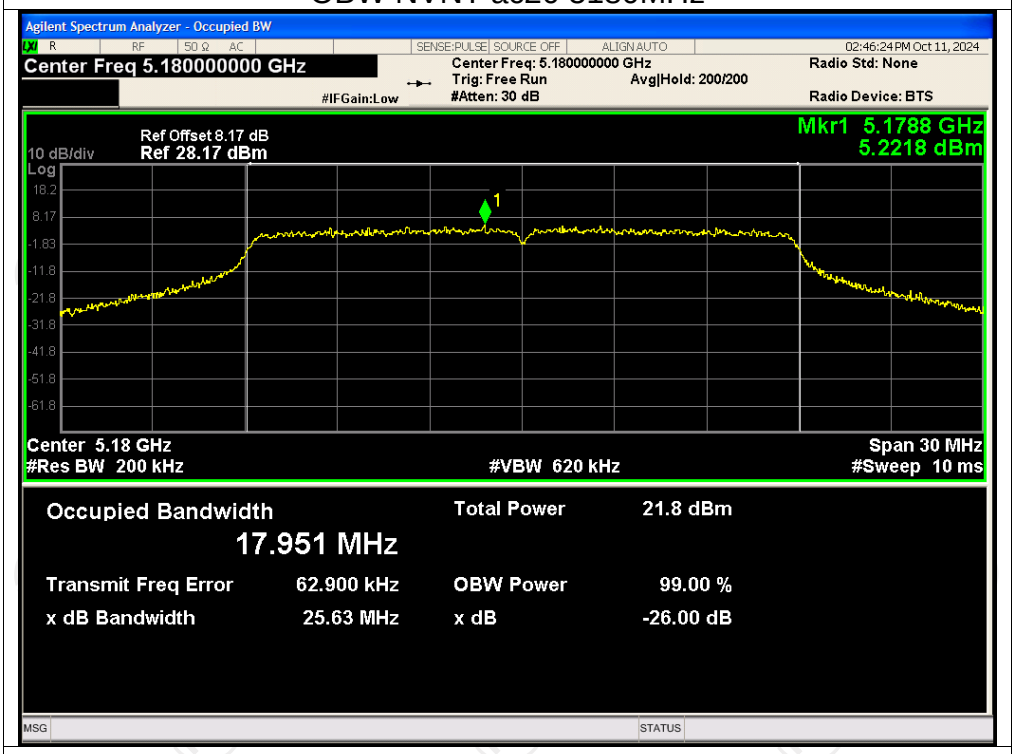
OBW NVNT n40 5190MHz



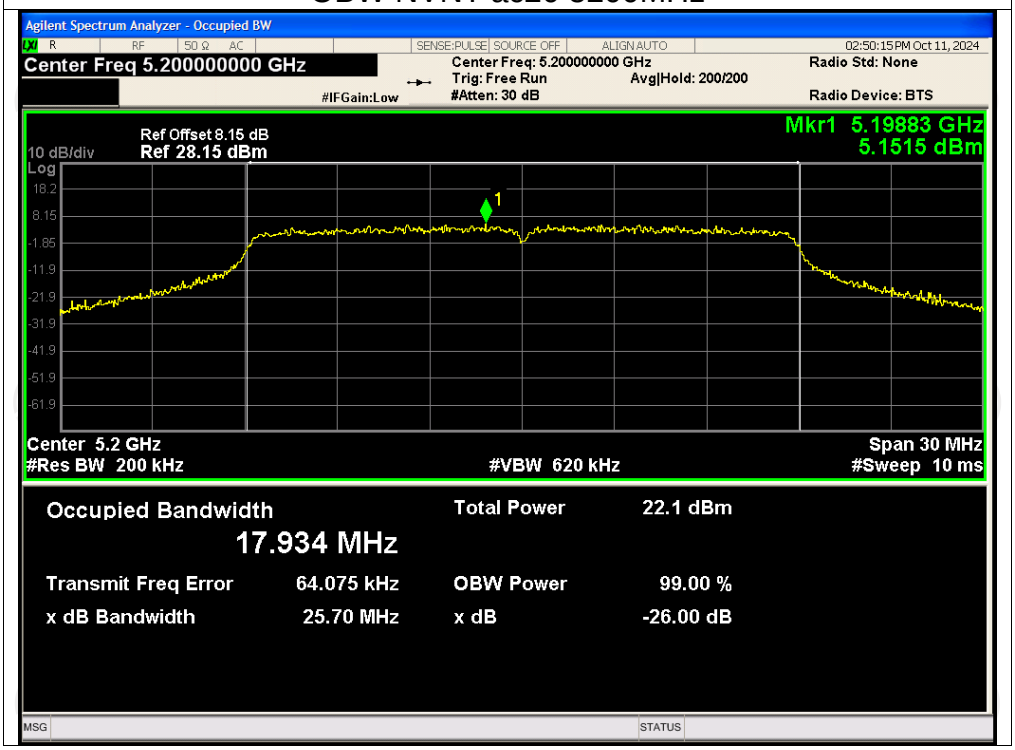
OBW NVNT n40 5230MHz



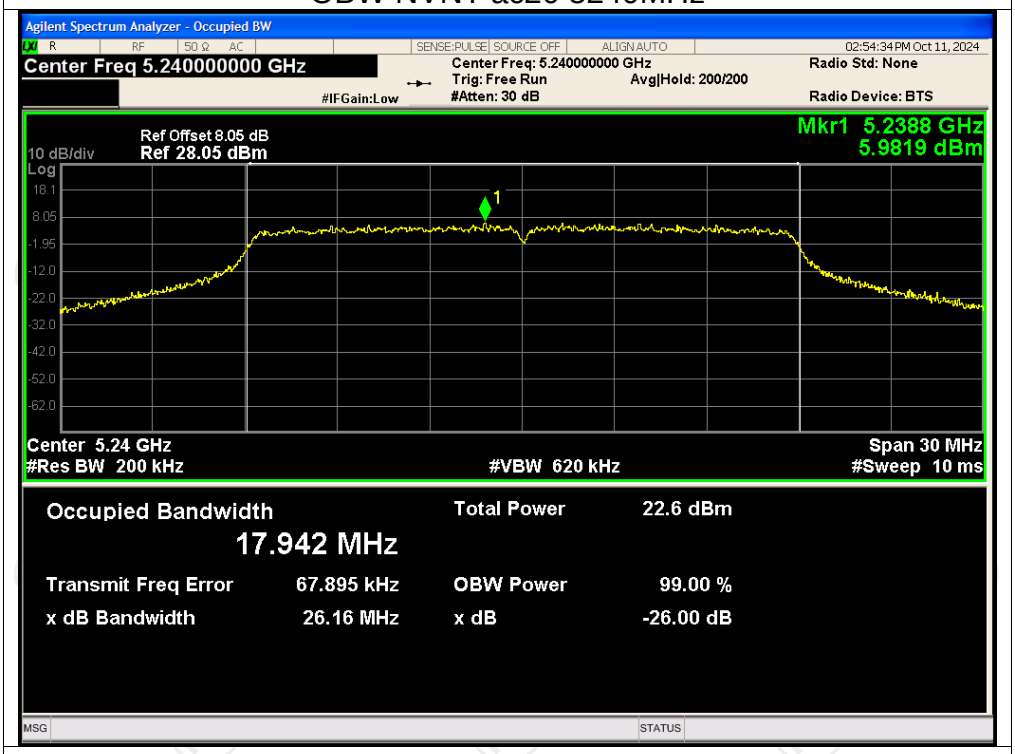
OBW NVNT ac20 5180MHz



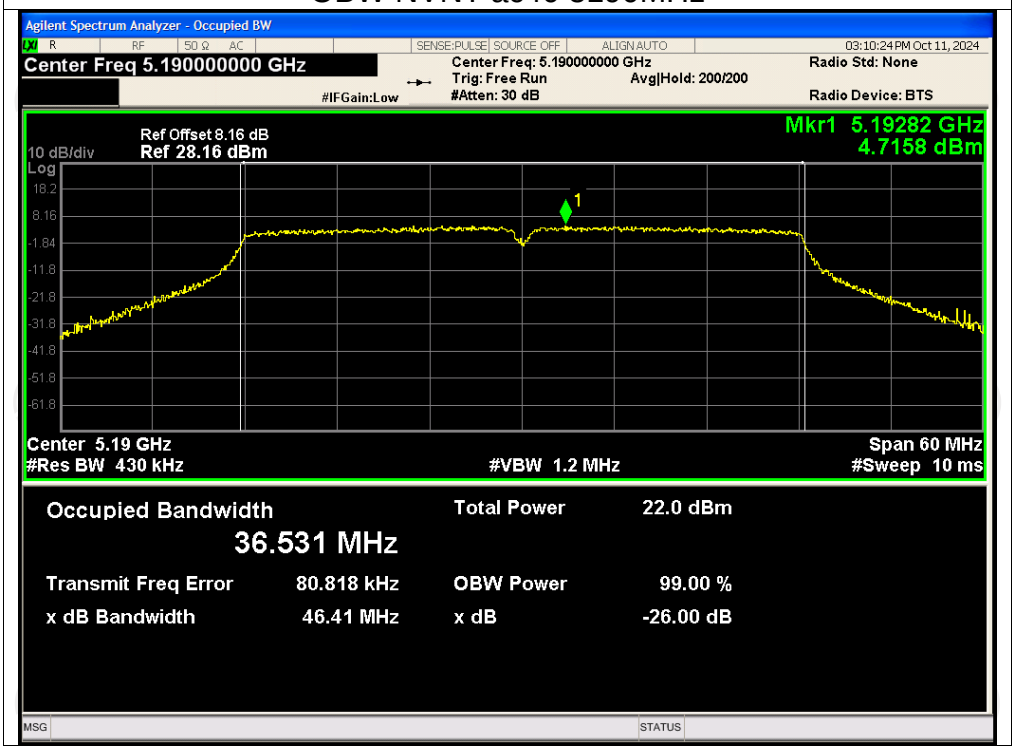
OBW NVNT ac20 5200MHz



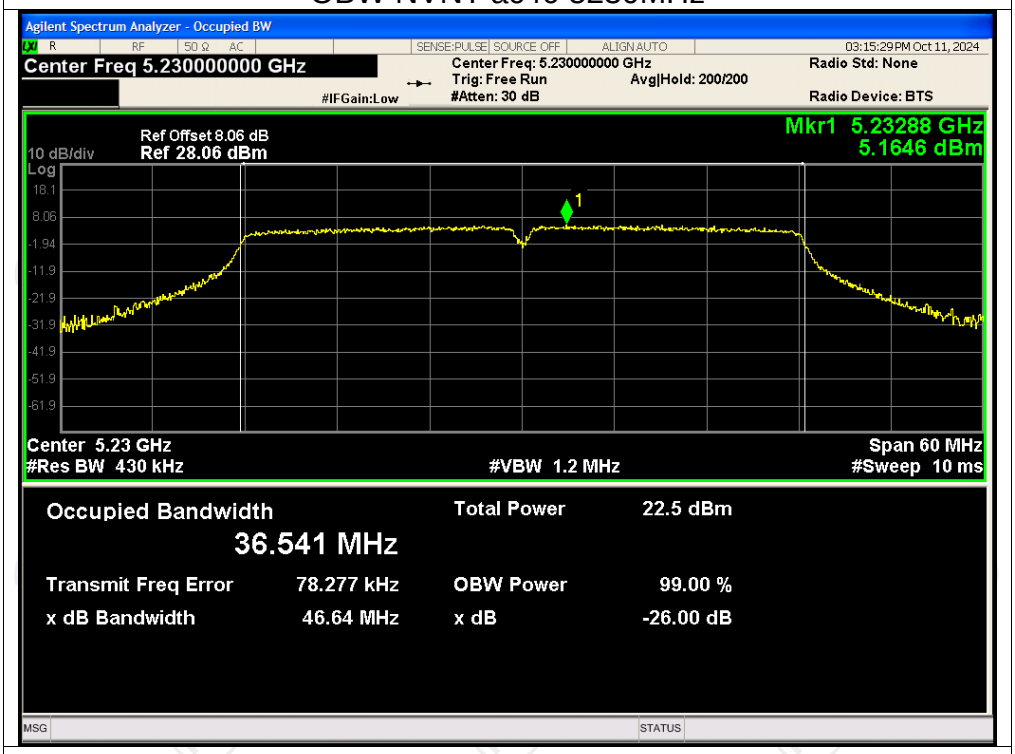
OBW NVNT ac20 5240MHz



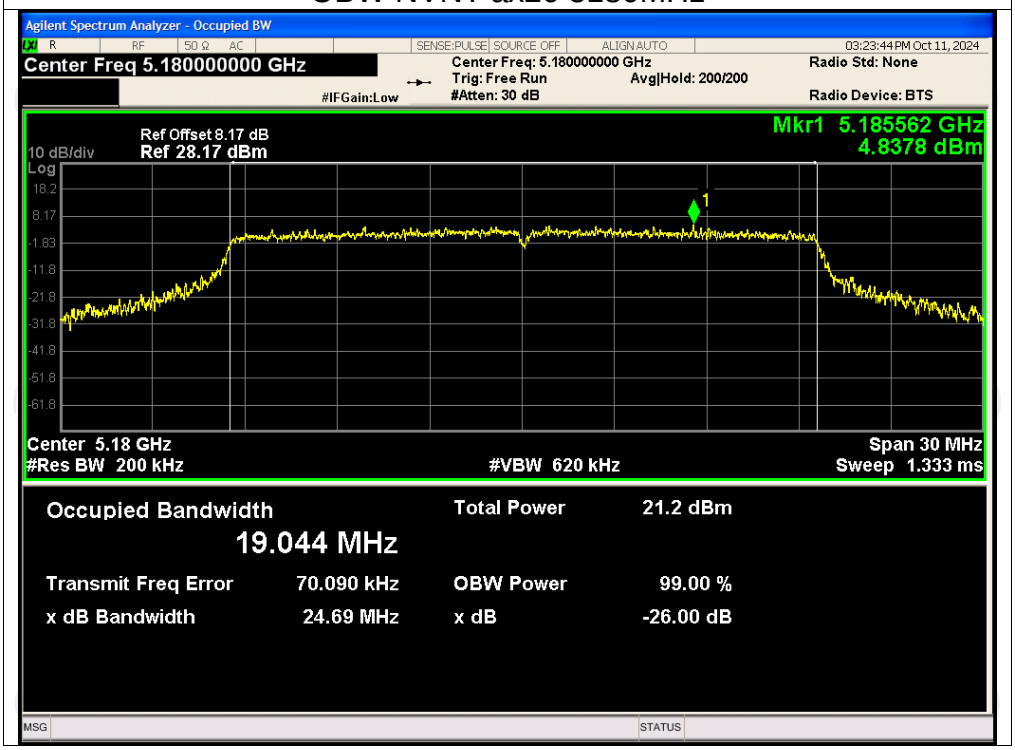
OBW NVNT ac40 5190MHz



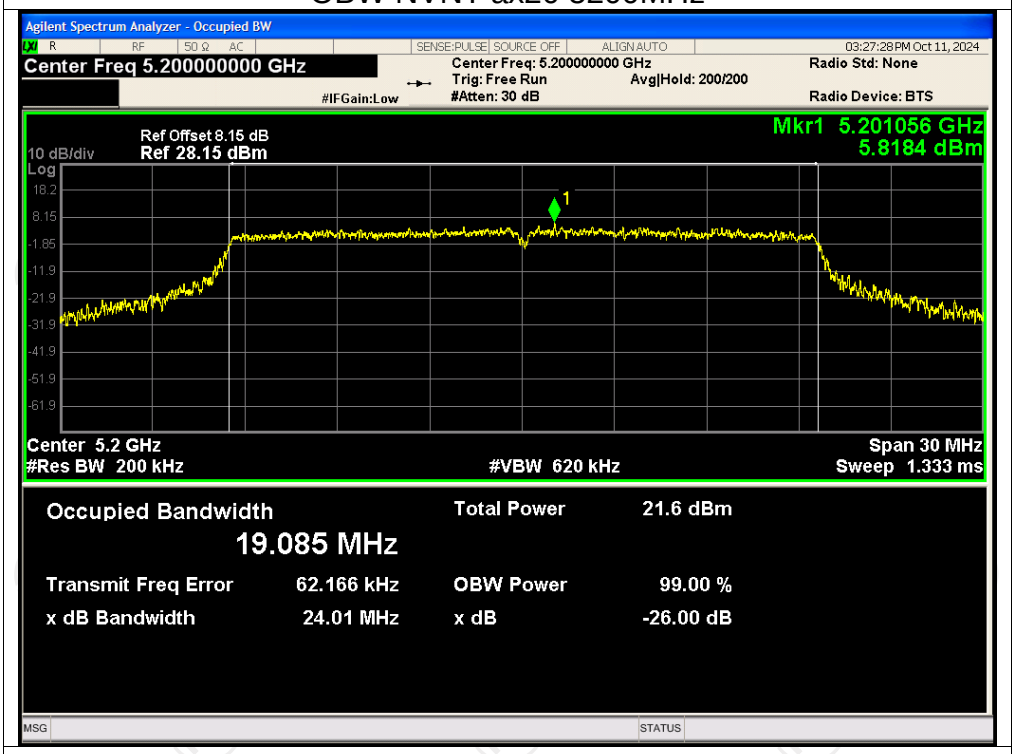
OBW NVNT ac40 5230MHz



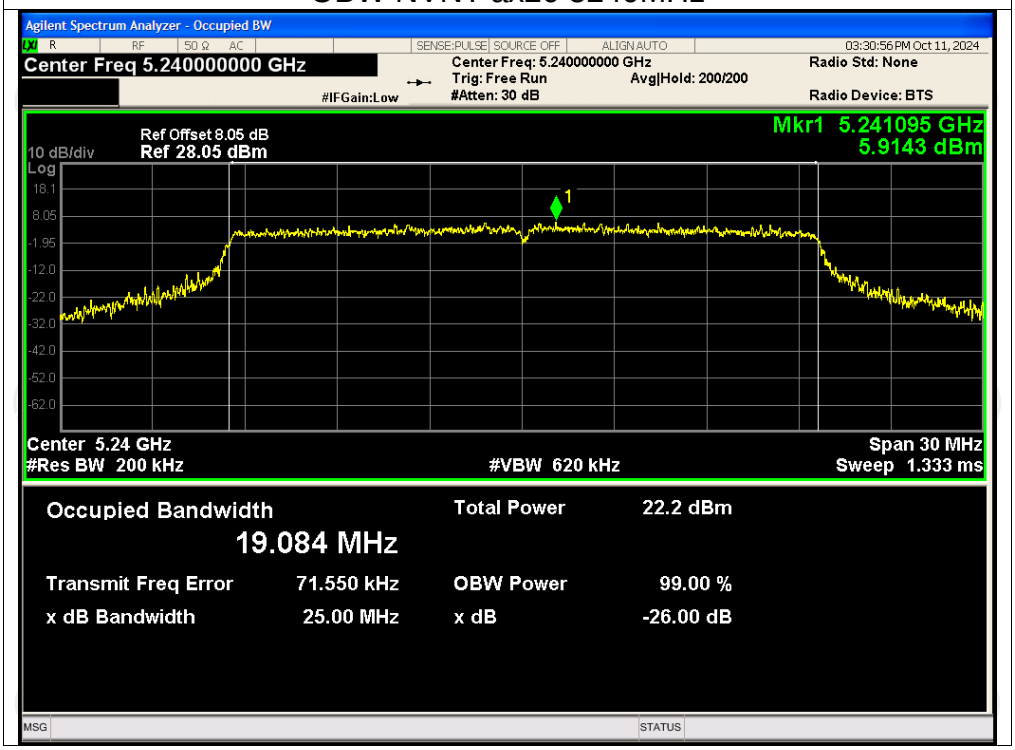
OBW NVNT ax20 5180MHz



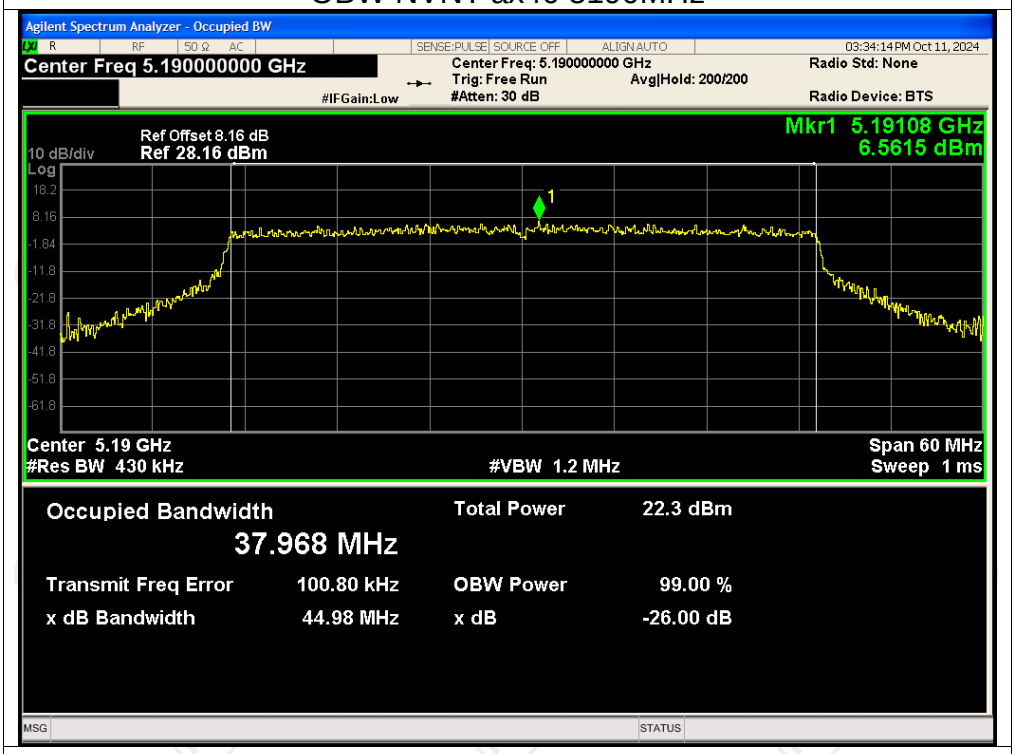
OBW NVNT ax20 5200MHz



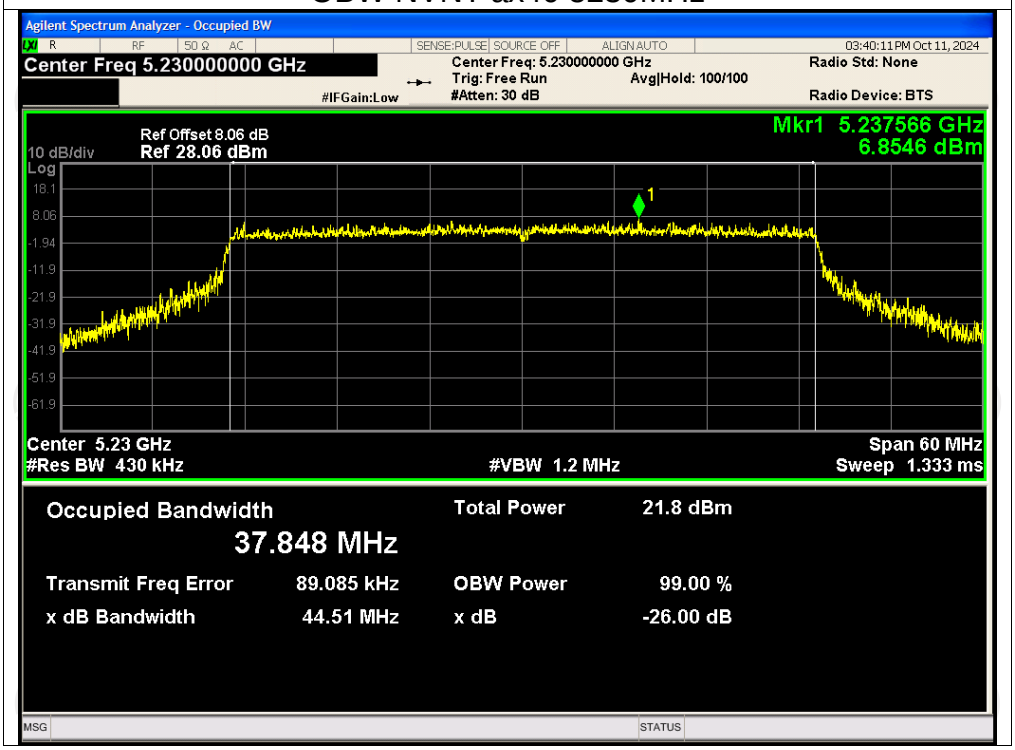
OBW NVNT ax20 5240MHz



OBW NVNT ax40 5190MHz

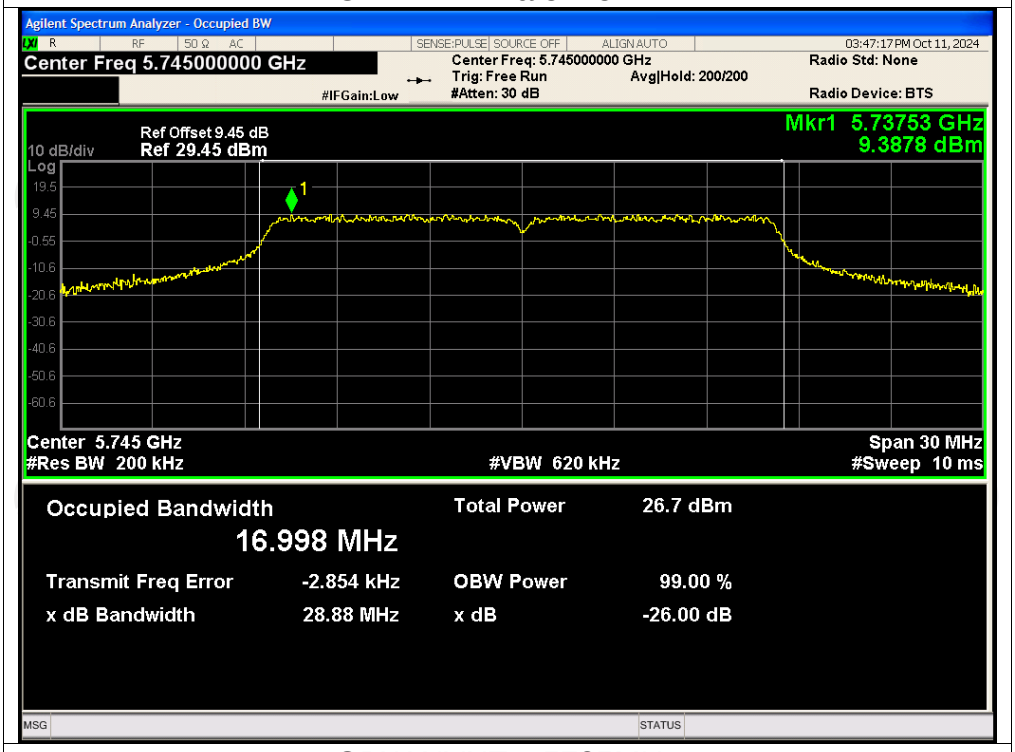


OBW NVNT ax40 5230MHz

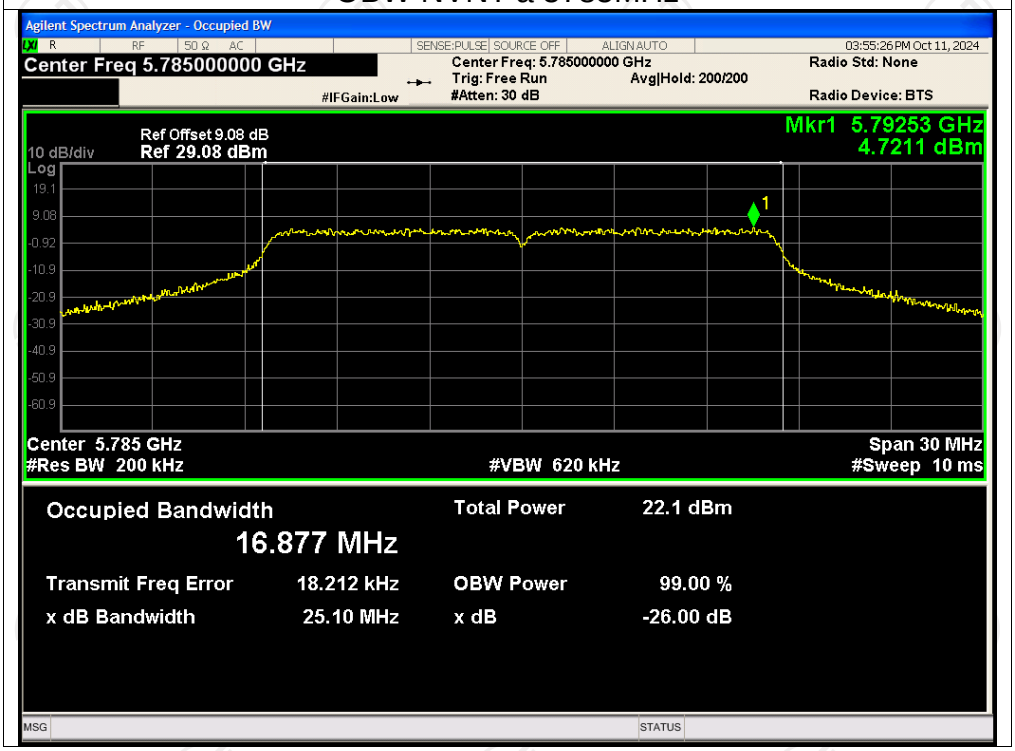


Test Graphs

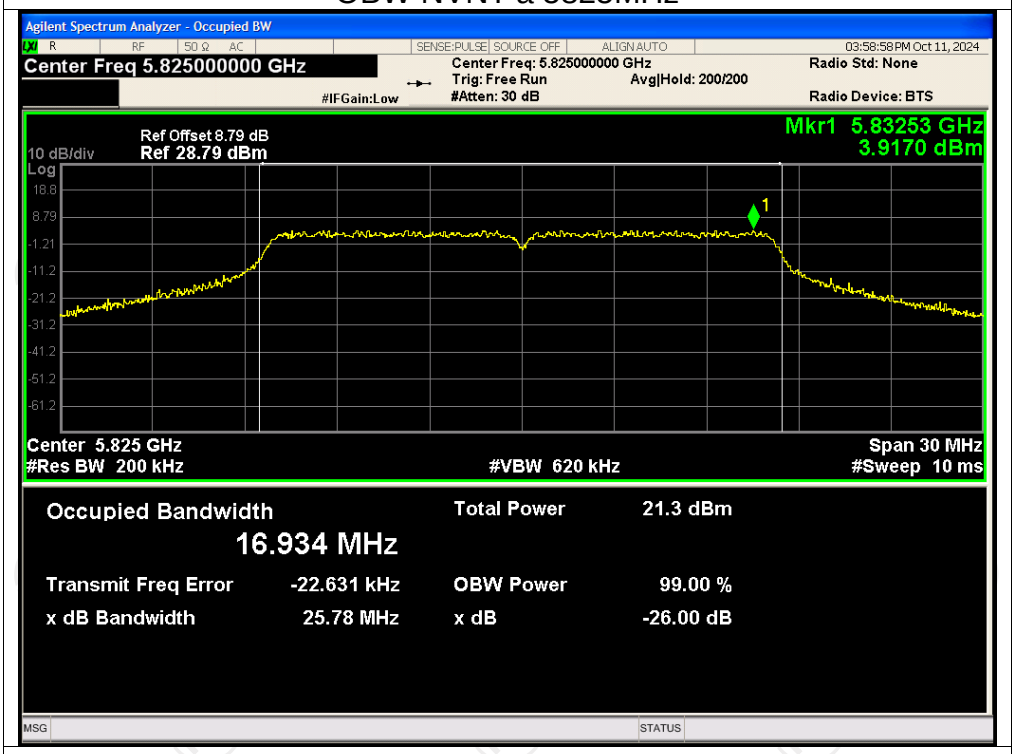
OBW NVNT a 5745MHz



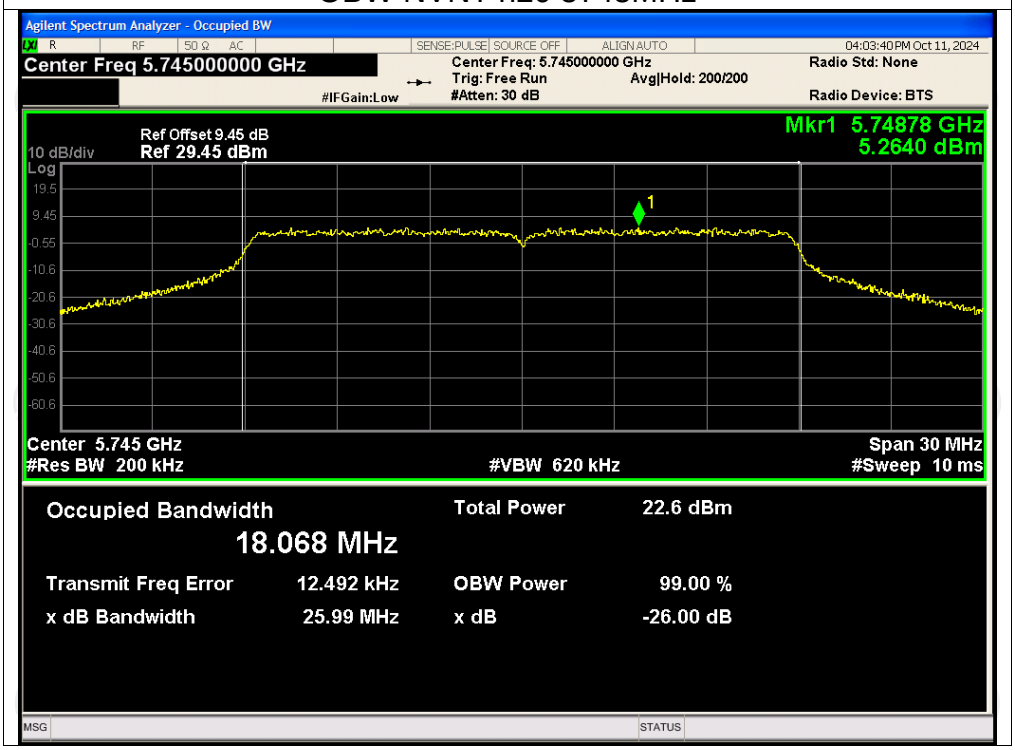
OBW NVNT a 5785MHz



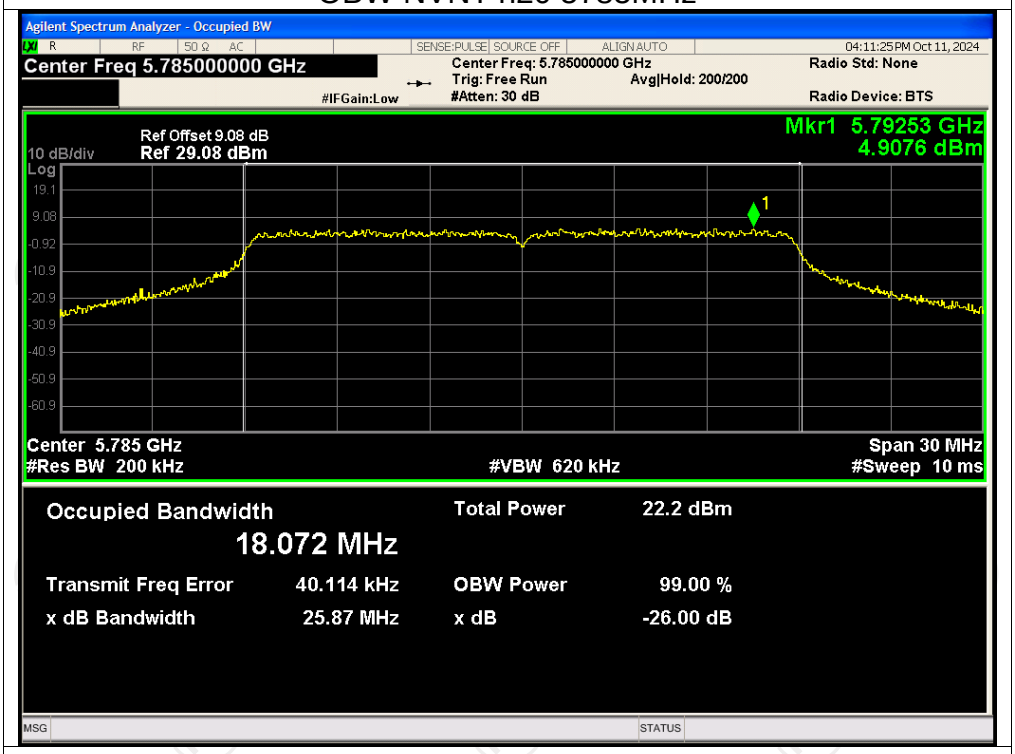
OBW NVNT a 5825MHz



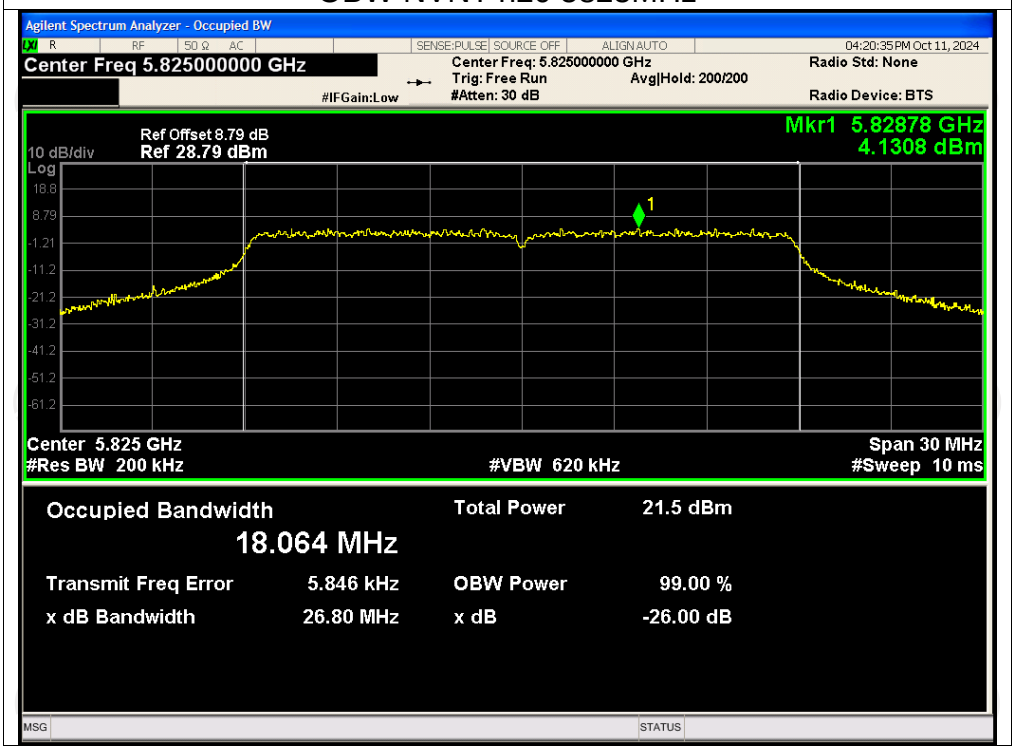
OBW NVNT n20 5745MHz



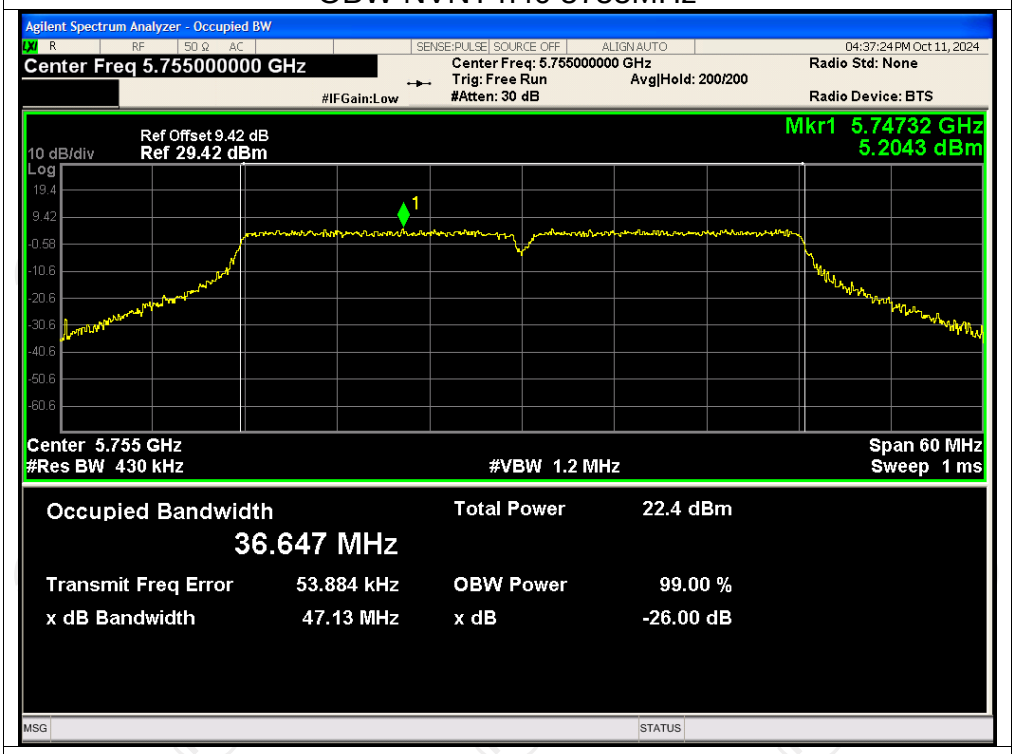
OBW NVNT n20 5785MHz



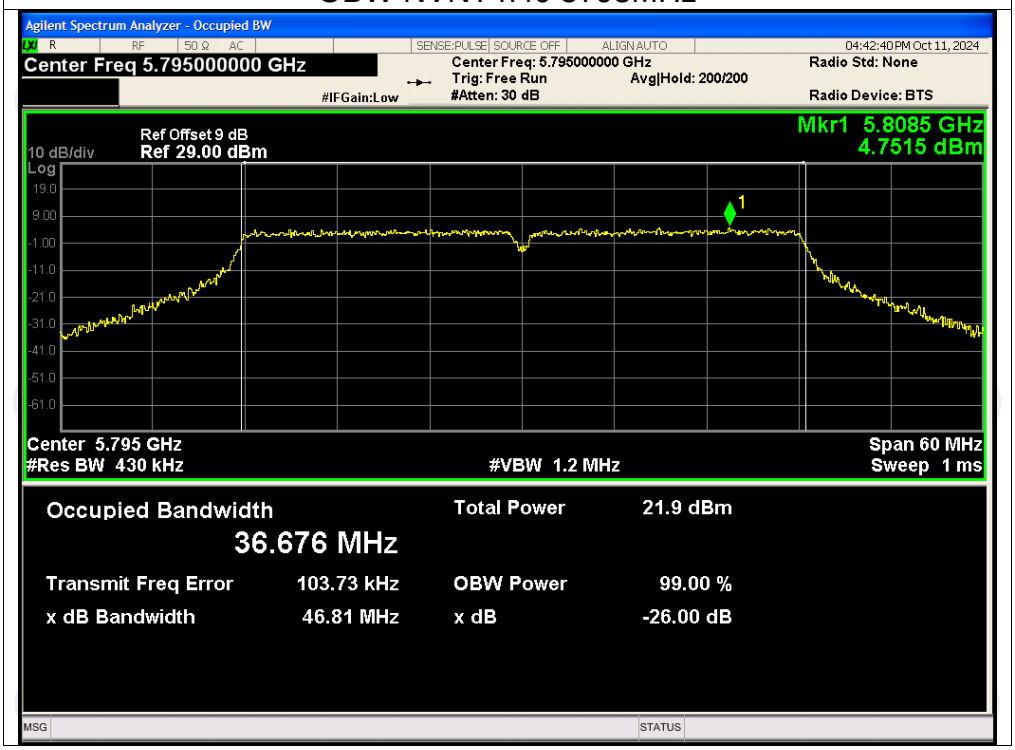
OBW NVNT n20 5825MHz



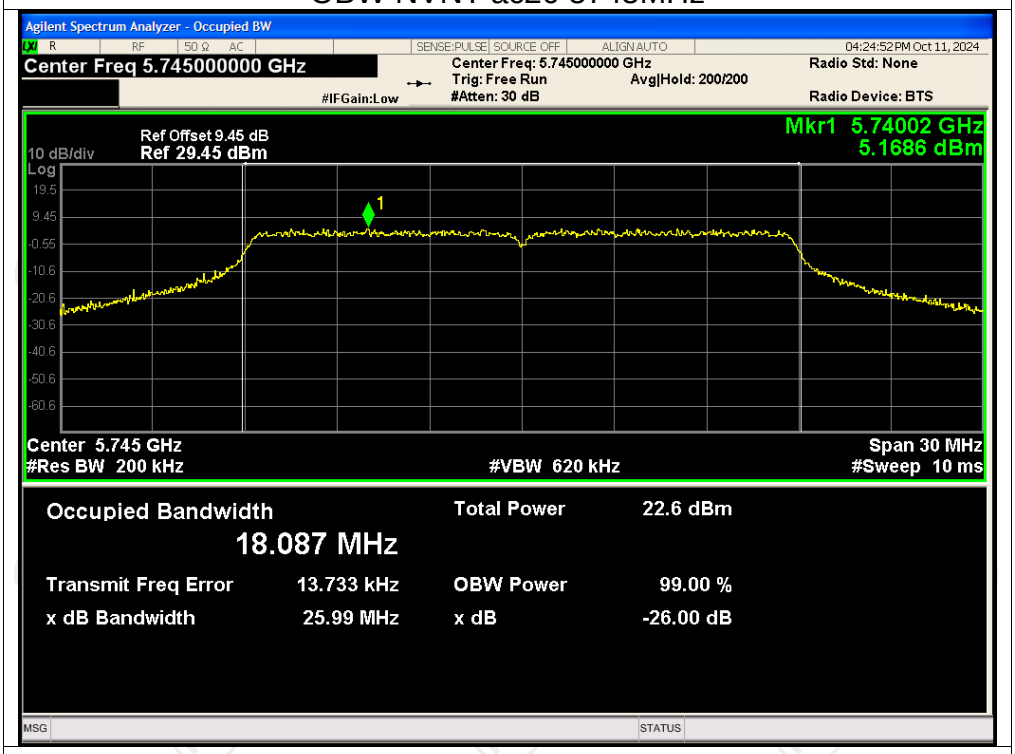
OBW NVNT n40 5755MHz



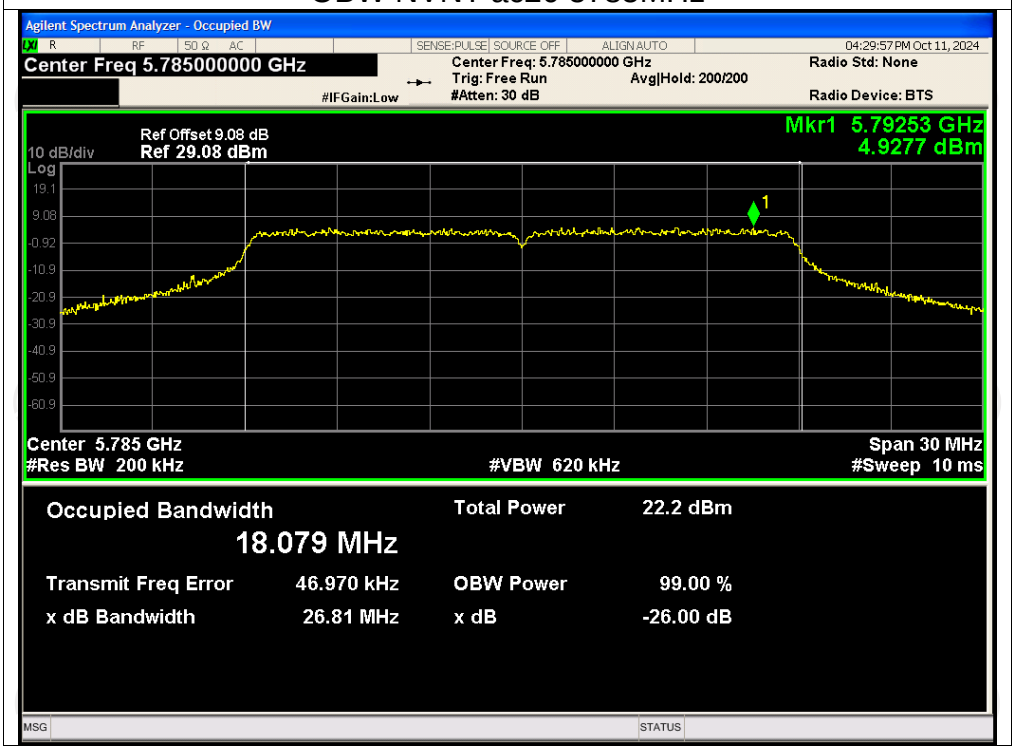
OBW NVNT n40 5795MHz



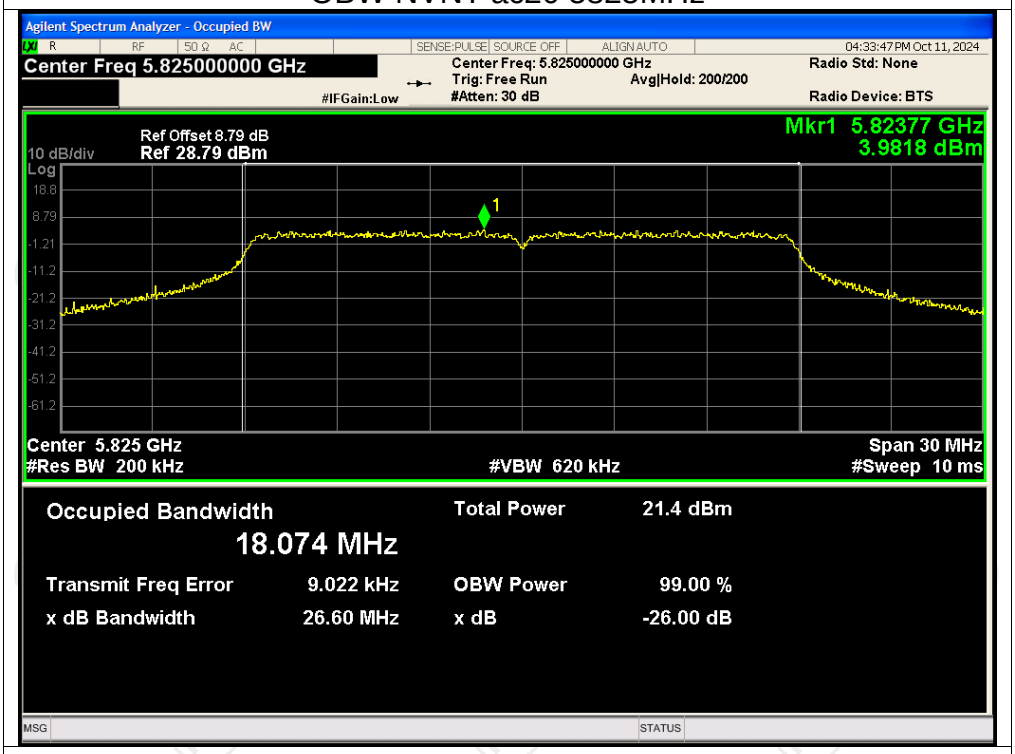
OBW NVNT ac20 5745MHz



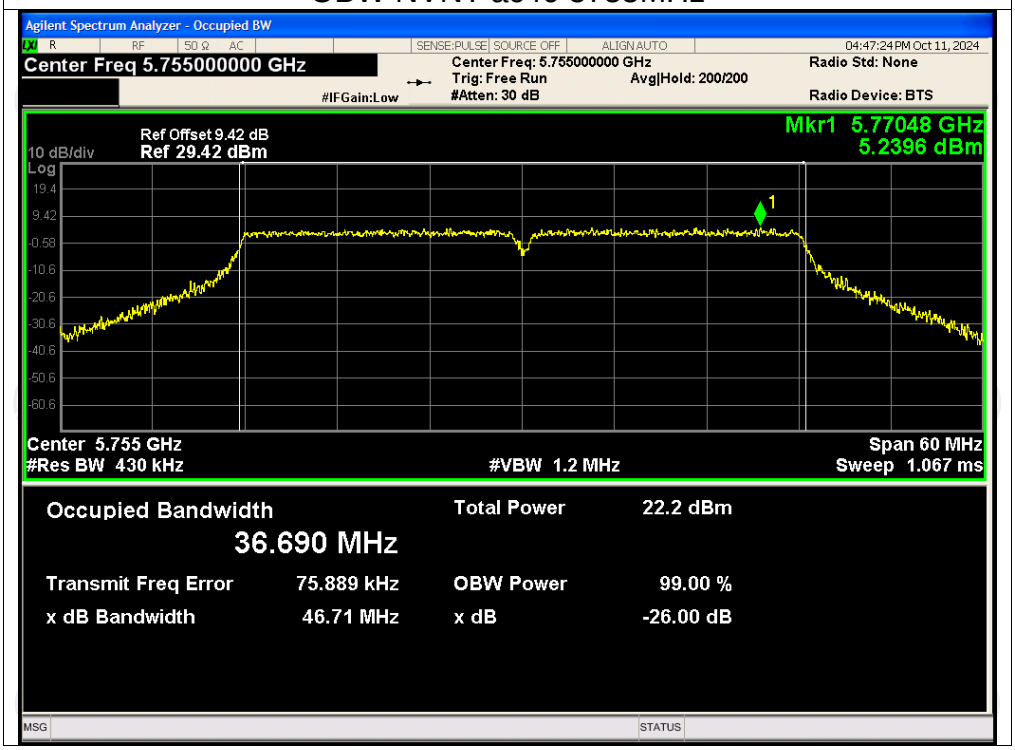
OBW NVNT ac20 5785MHz



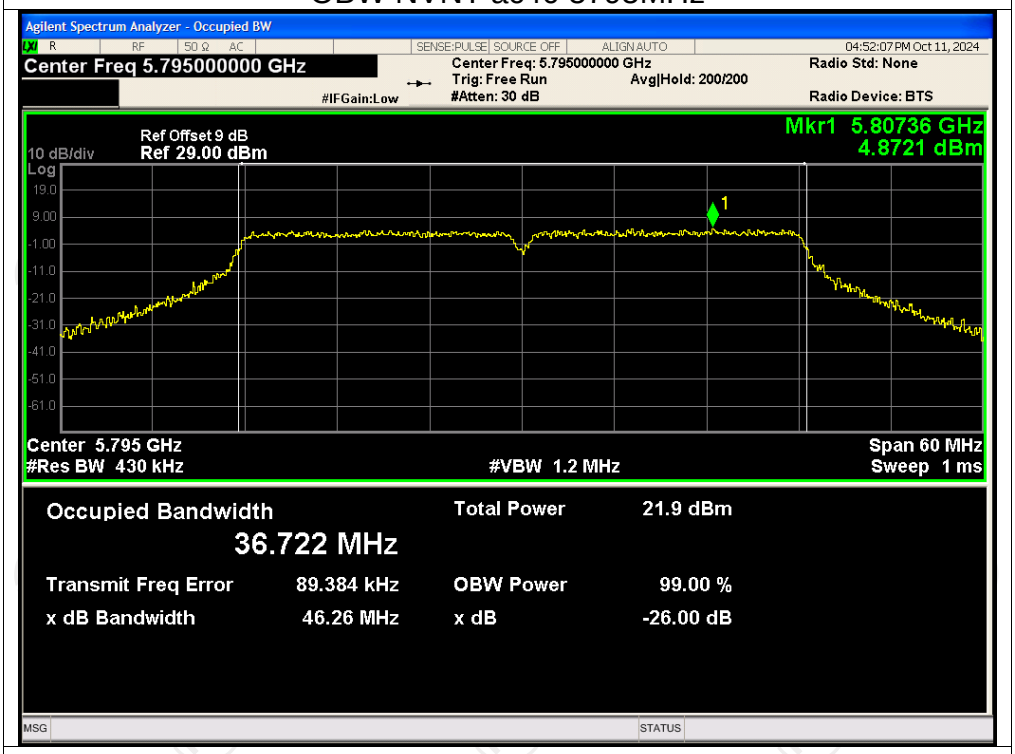
OBW NVNT ac20 5825MHz



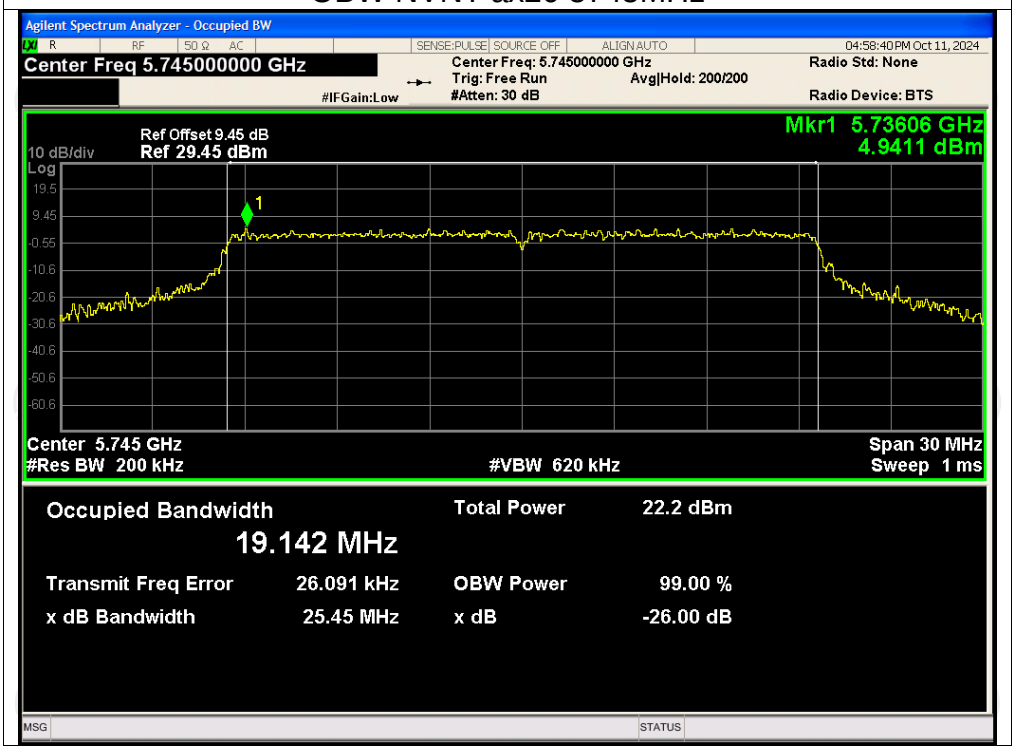
OBW NVNT ac40 5755MHz



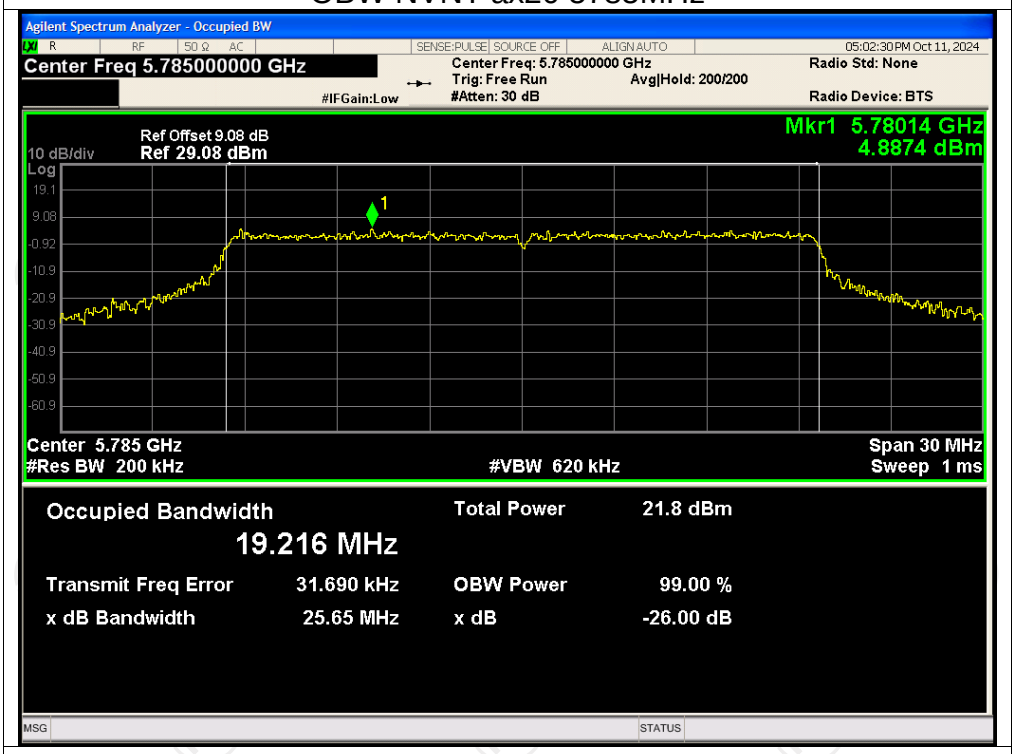
OBW NVNT ac40 5795MHz



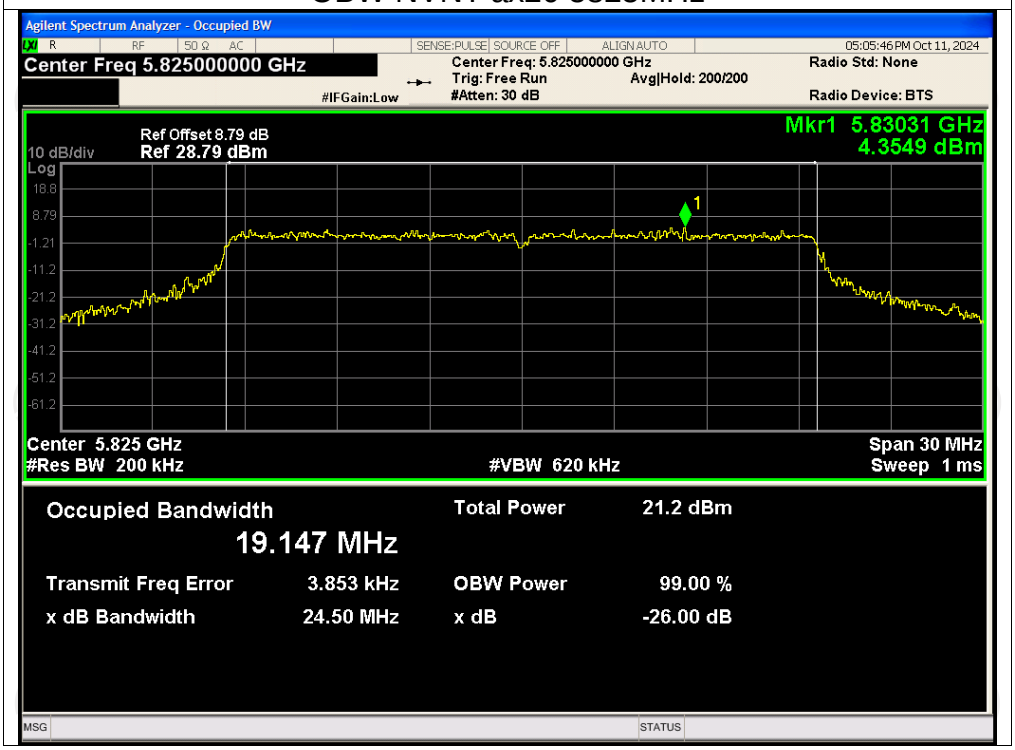
OBW NVNT ax20 5745MHz



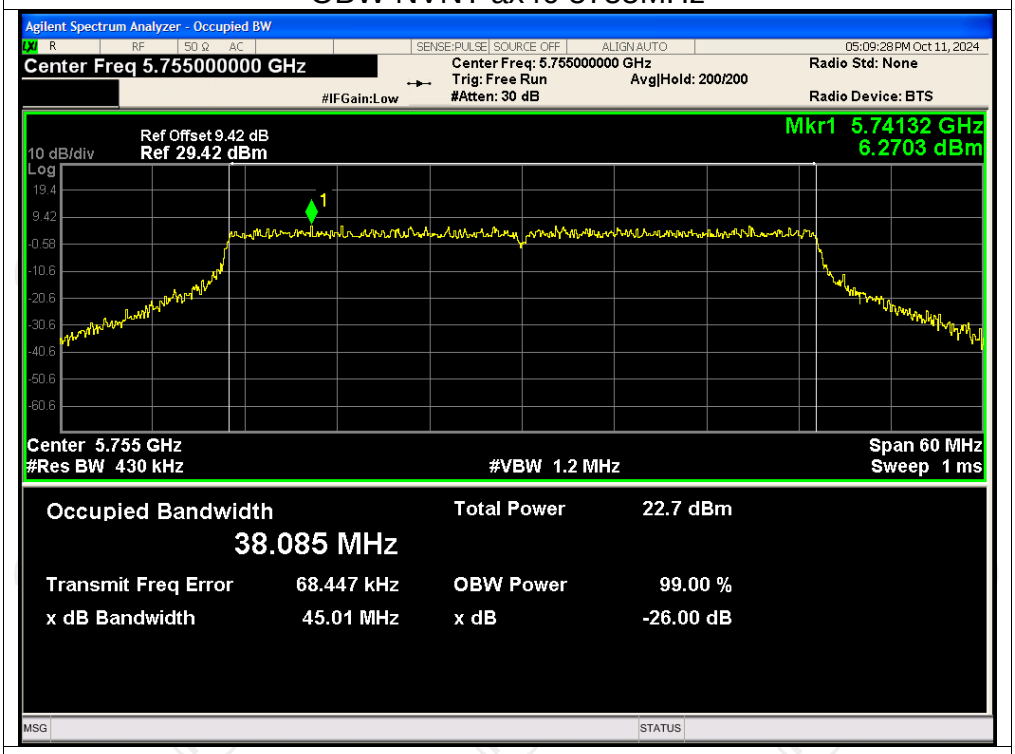
OBW NVNT ax20 5785MHz



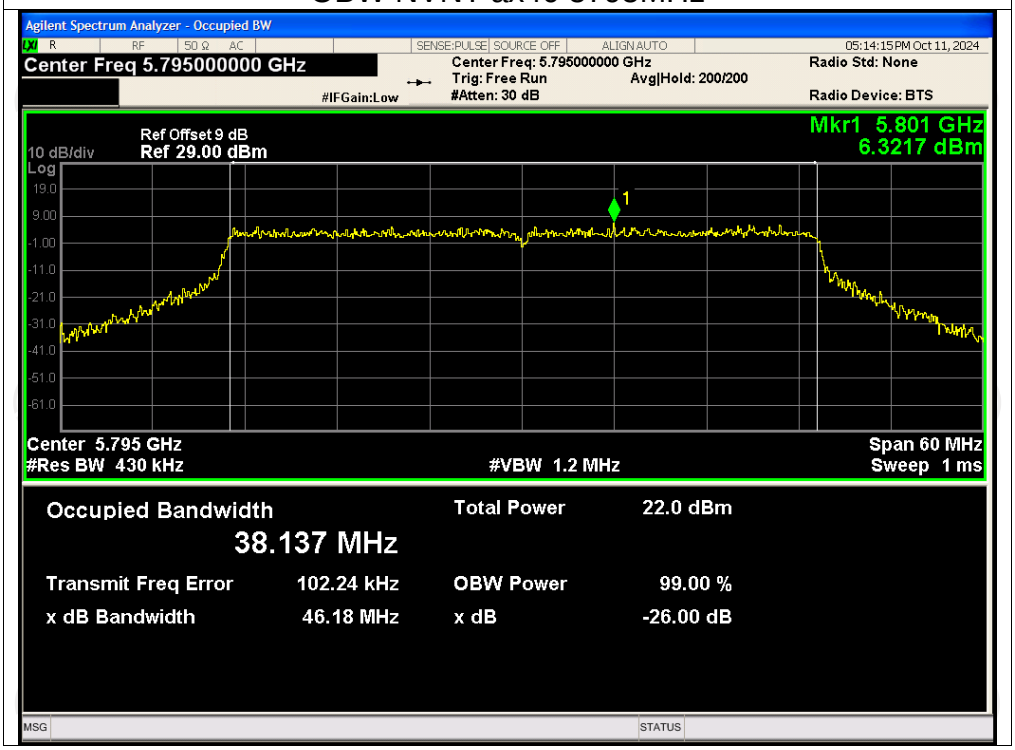
OBW NVNT ax20 5825MHz



OBW NVNT ax40 5755MHz



OBW NVNT ax40 5795MHz

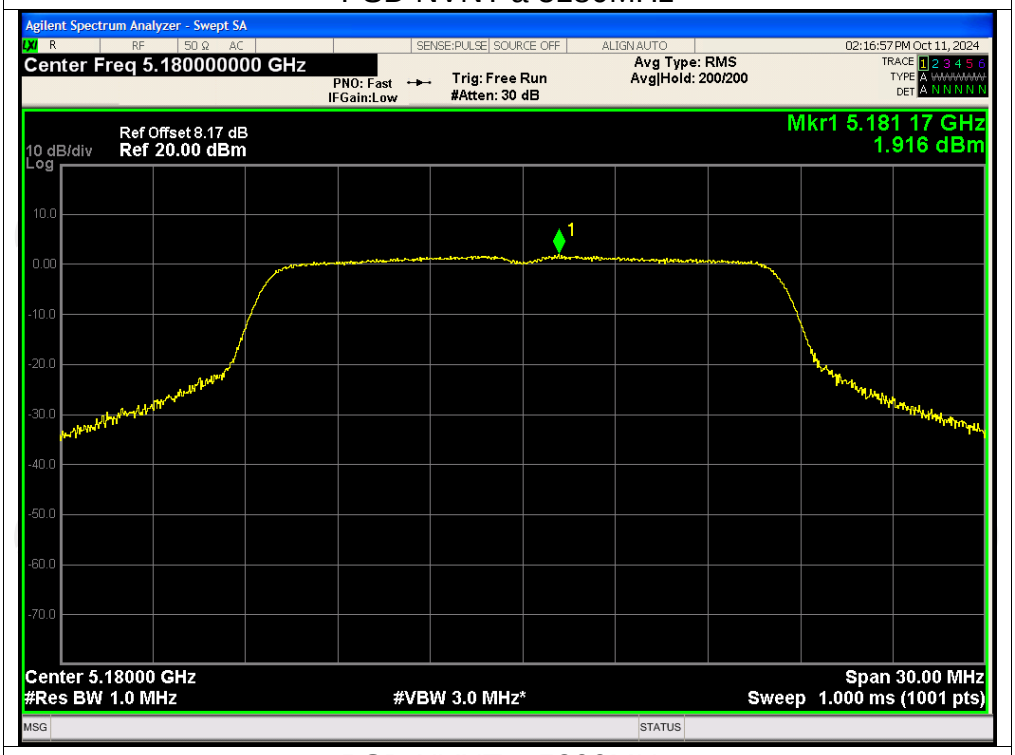


Maximum Power Spectral Density Level

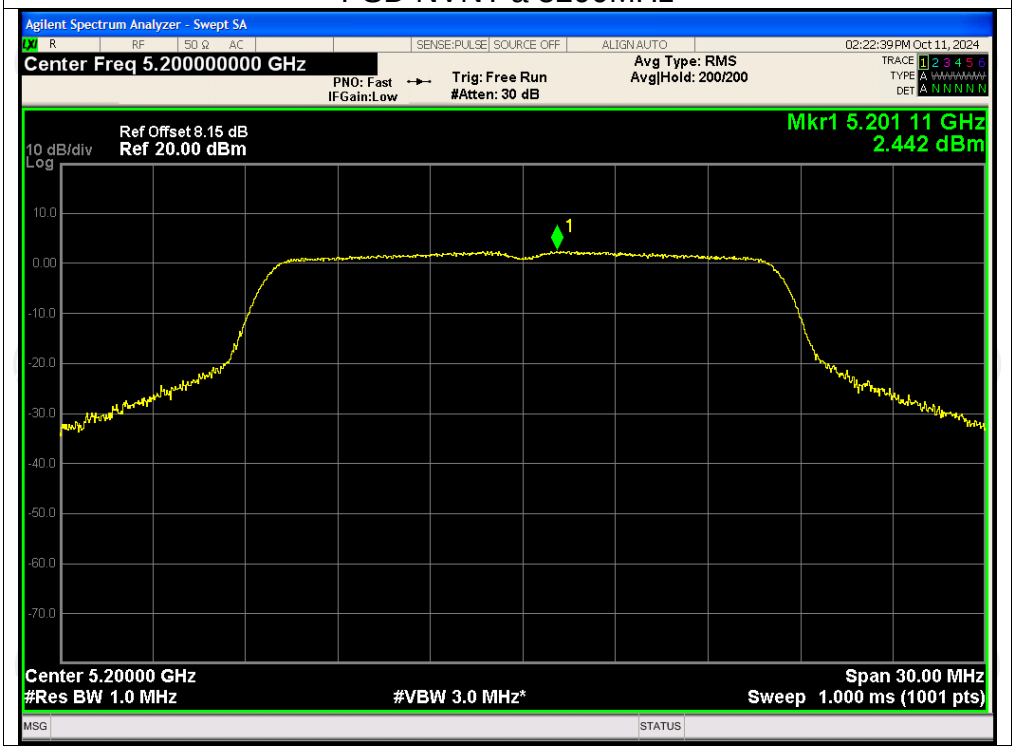
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	1.92	0	1.92	11	Pass
NVNT	a	5200	2.44	0	2.44	11	Pass
NVNT	a	5240	3.03	0	3.03	11	Pass
NVNT	n20	5180	2.65	0.11	2.76	11	Pass
NVNT	n20	5200	3.11	0	3.11	11	Pass
NVNT	n20	5240	3.58	0	3.58	11	Pass
NVNT	n40	5190	0.26	0	0.26	11	Pass
NVNT	n40	5230	0.96	0	0.96	11	Pass
NVNT	ac20	5180	3.34	0.12	3.46	11	Pass
NVNT	ac20	5200	4.09	0	4.09	11	Pass
NVNT	ac20	5240	4.47	0	4.47	11	Pass
NVNT	ac40	5190	0.20	0	0.20	11	Pass
NVNT	ac40	5230	0.89	0	0.89	11	Pass
NVNT	ax20	5180	3.39	0	3.39	11	Pass
NVNT	ax20	5200	3.63	0	3.63	11	Pass
NVNT	ax20	5240	4.26	0	4.26	11	Pass
NVNT	ax40	5190	0.56	0	0.56	11	Pass
NVNT	ax40	5230	1.38	0	1.38	11	Pass
NVNT	a	5745	0.78	0	0.78	30	Pass
NVNT	a	5785	0.76	0	0.76	30	Pass
NVNT	a	5825	0.03	0	0.03	30	Pass
NVNT	n20	5745	0.96	0	0.96	30	Pass
NVNT	n20	5785	0.68	0	0.68	30	Pass
NVNT	n20	5825	-0.08	0	-0.08	30	Pass
NVNT	n40	5755	-1.55	0	-1.55	30	Pass
NVNT	n40	5795	-2.62	0	-2.62	30	Pass
NVNT	ac20	5745	1.05	0	1.05	30	Pass
NVNT	ac20	5785	0.76	0	0.76	30	Pass
NVNT	ac20	5825	-0.23	0	-0.23	30	Pass
NVNT	ac40	5755	-1.68	0	-1.68	30	Pass
NVNT	ac40	5795	-2.52	0	-2.52	30	Pass
NVNT	ax20	5745	0.44	0	0.44	30	Pass
NVNT	ax20	5785	0.12	0	0.12	30	Pass
NVNT	ax20	5825	-0.97	0	-0.97	30	Pass
NVNT	ax40	5755	-2.82	0	-2.82	30	Pass
NVNT	ax40	5795	-3.18	0	-3.18	30	Pass

Test Graphs

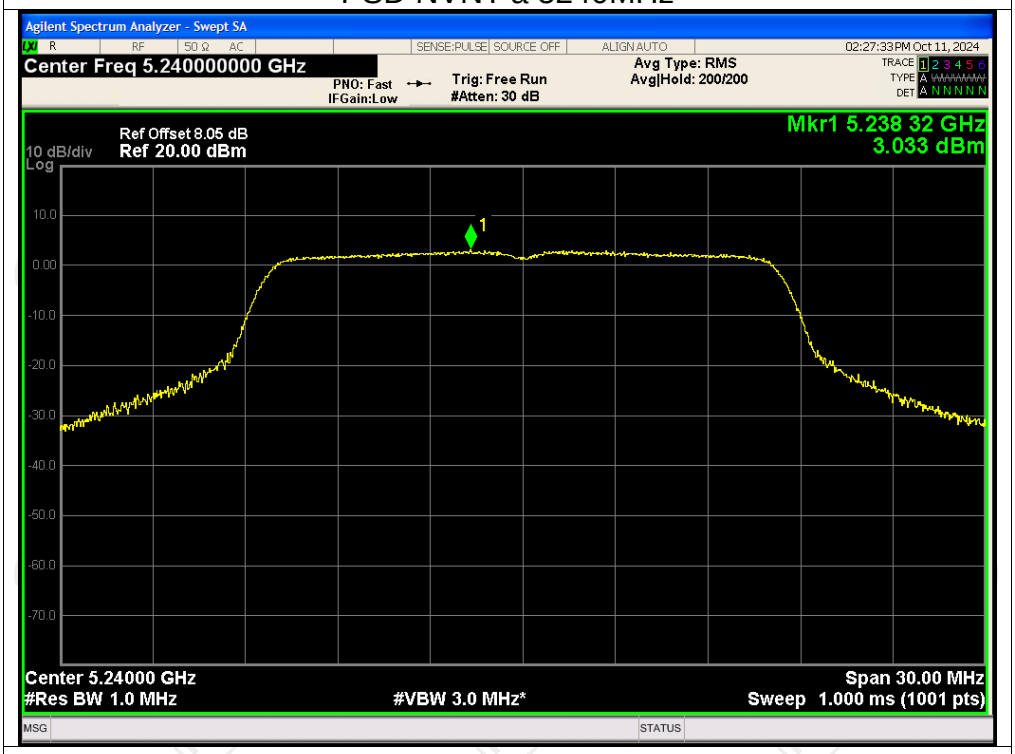
PSD NVNT a 5180MHz



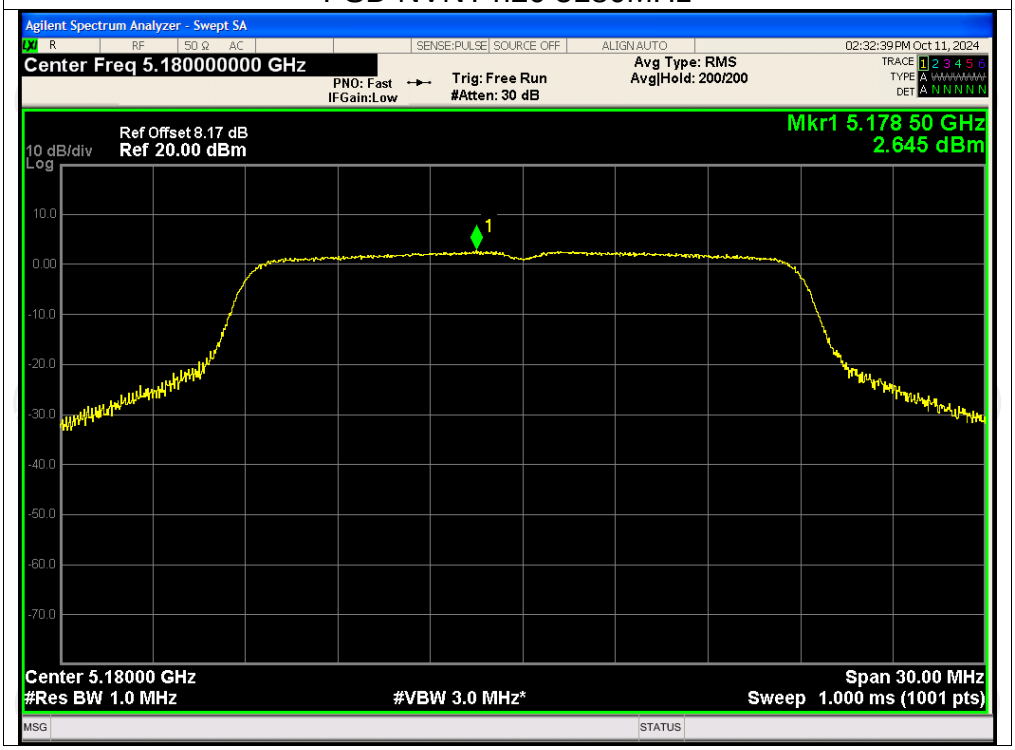
PSD NVNT a 5200MHz



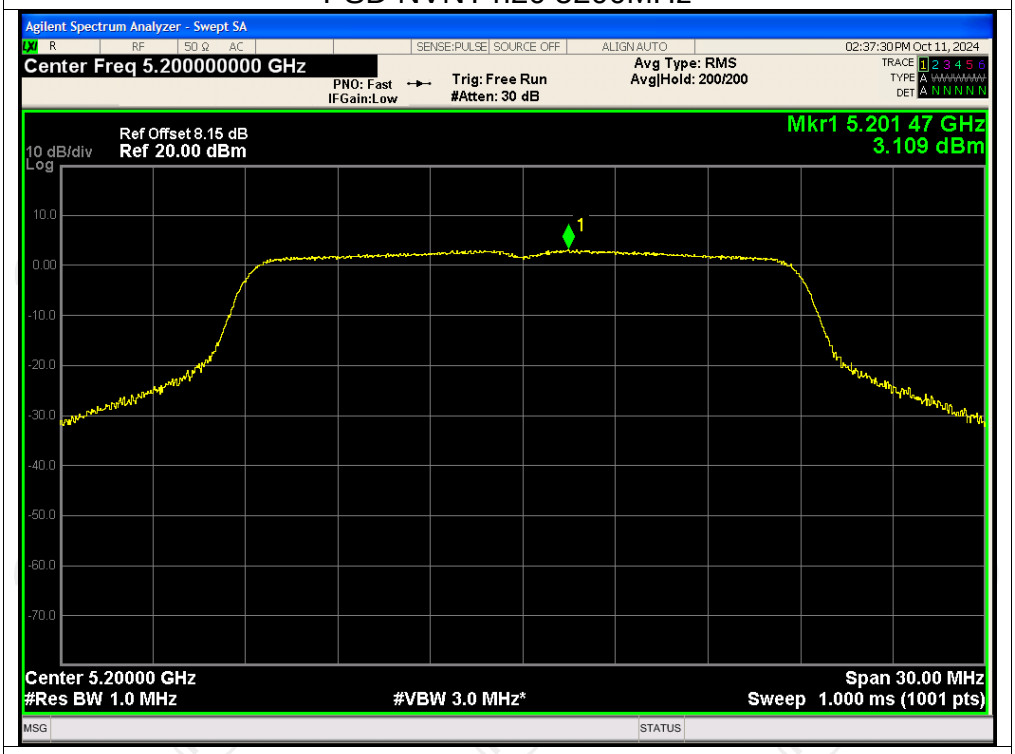
PSD NVNT a 5240MHz



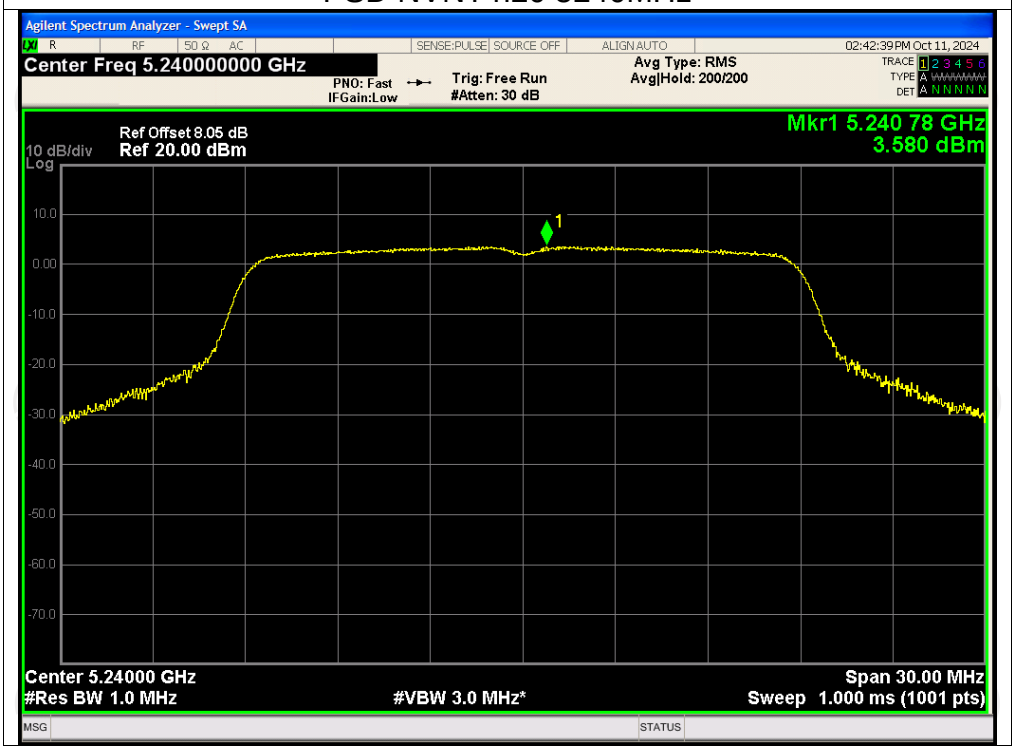
PSD NVNT n20 5180MHz



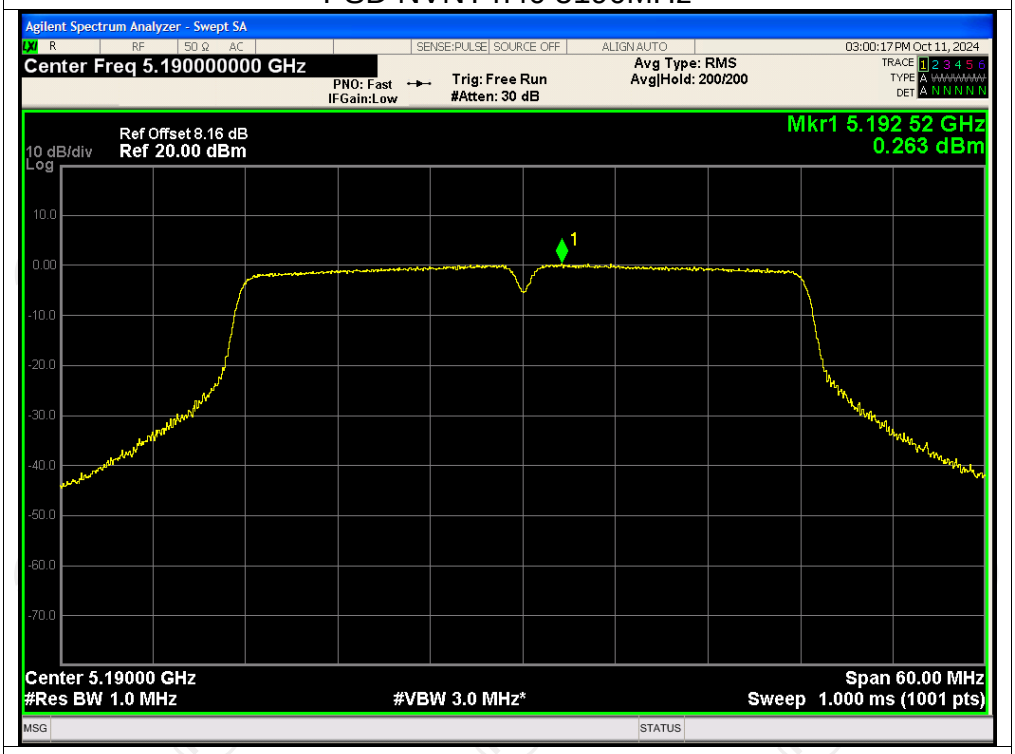
PSD NVNT n20 5200MHz



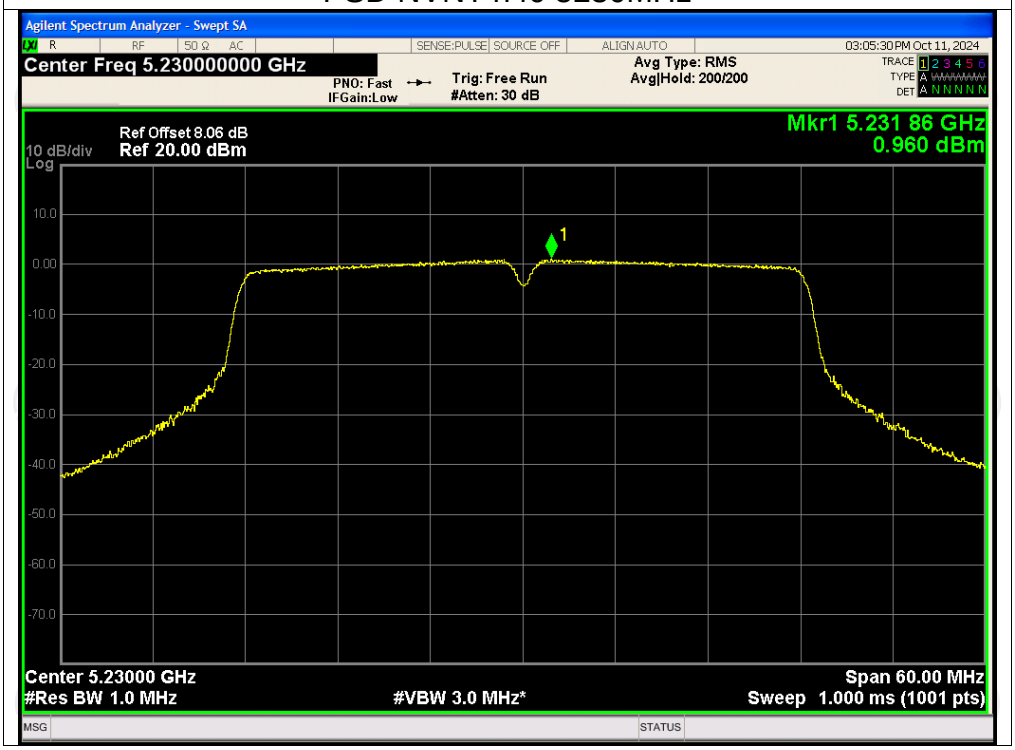
PSD NVNT n20 5240MHz



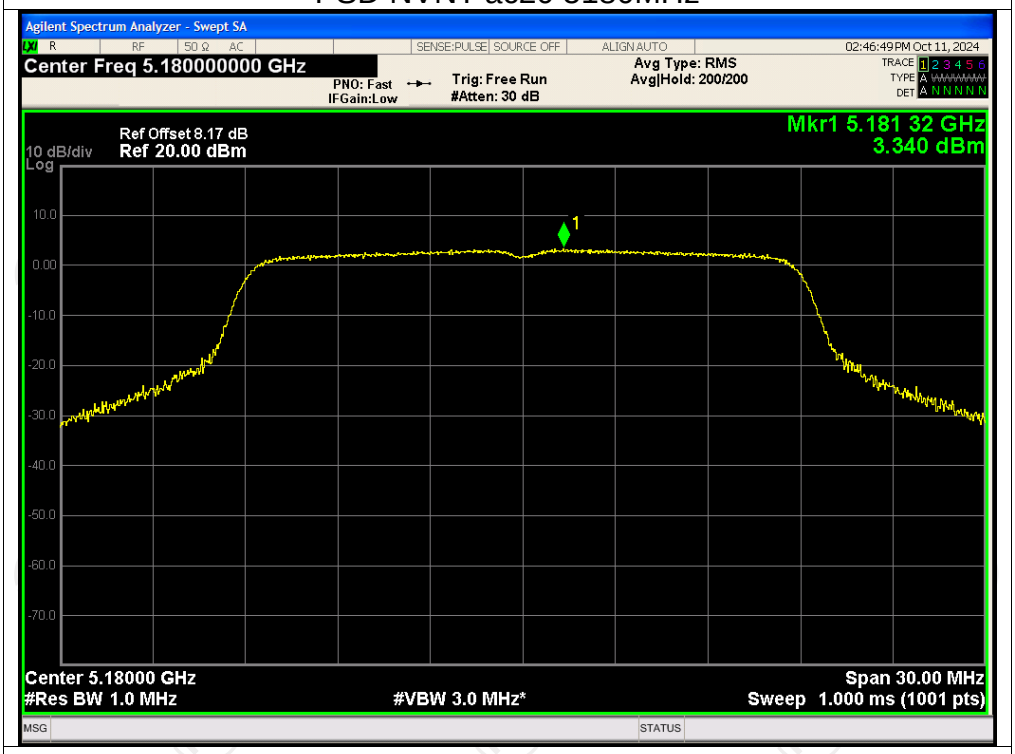
PSD NVNT n40 5190MHz



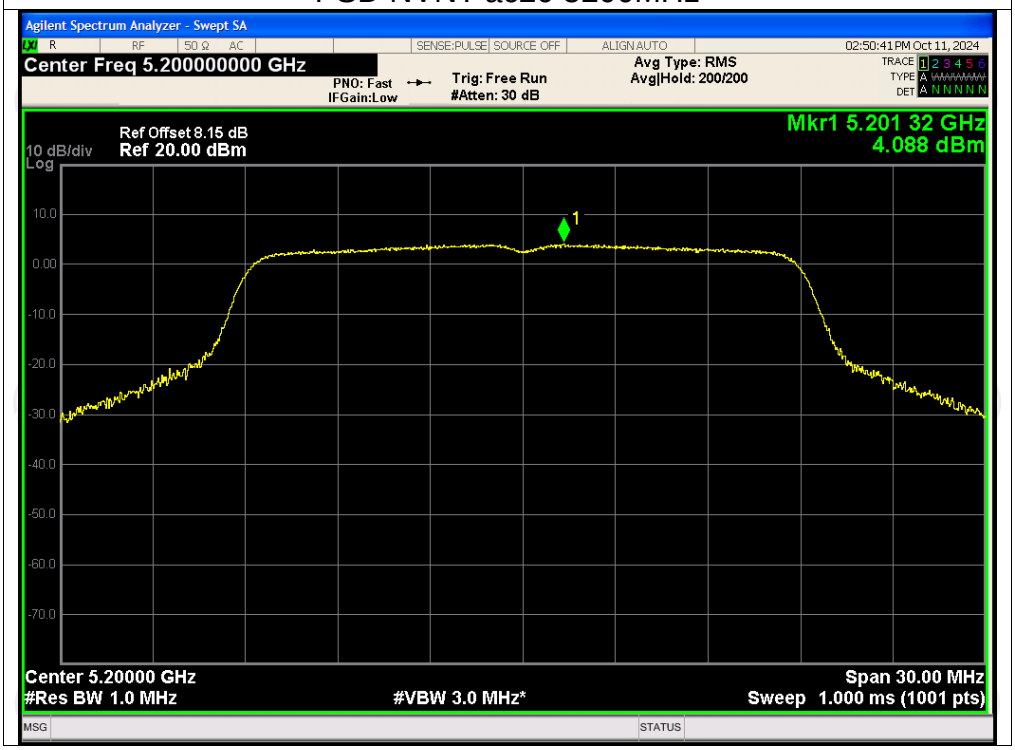
PSD NVNT n40 5230MHz



PSD NVNT ac20 5180MHz



PSD NVNT ac20 5200MHz



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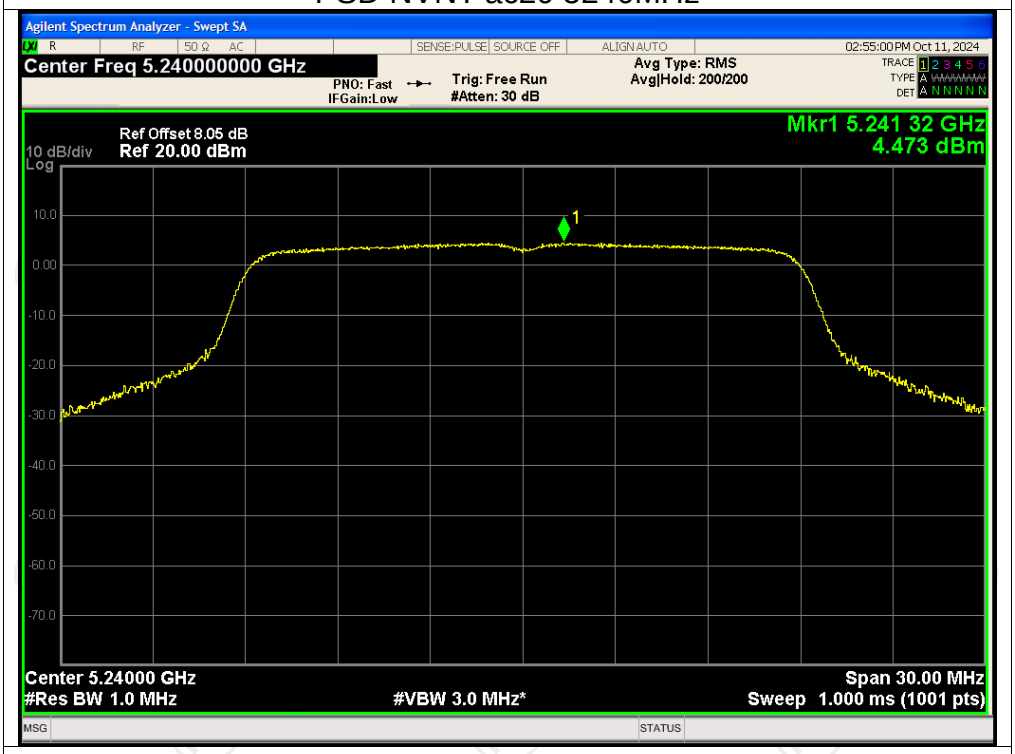

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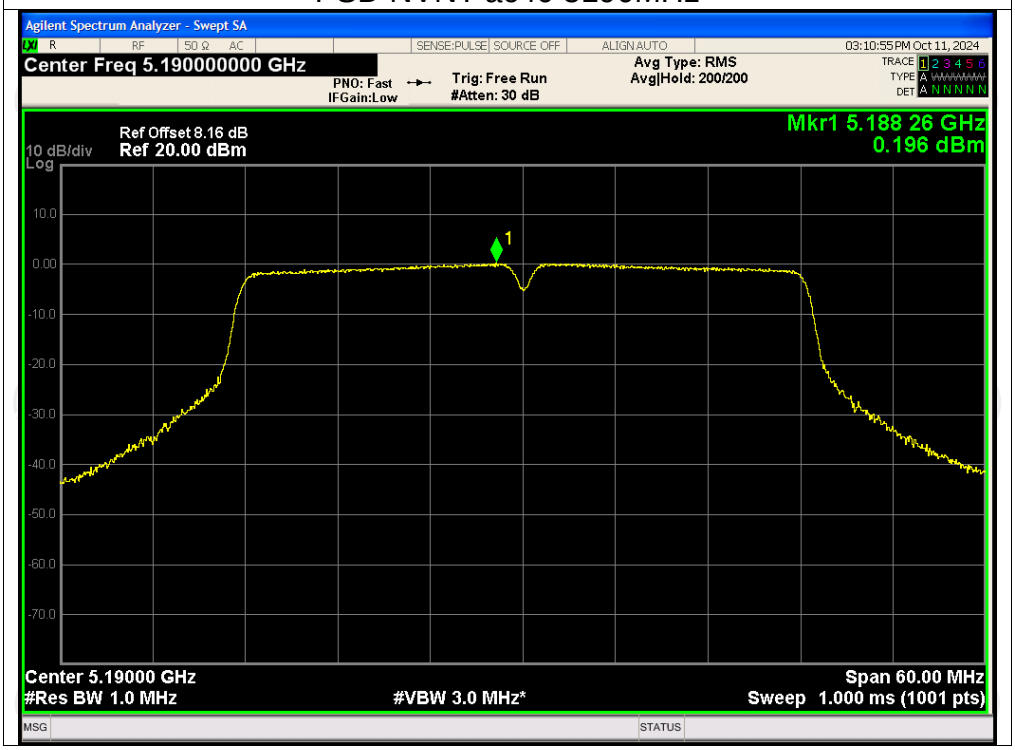
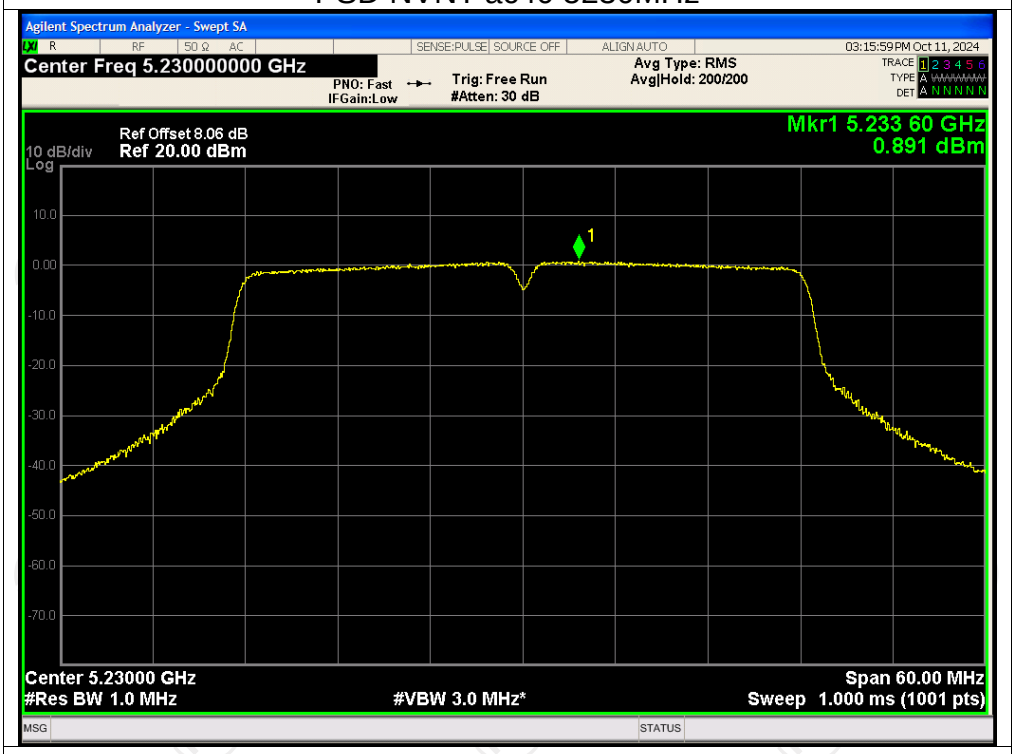
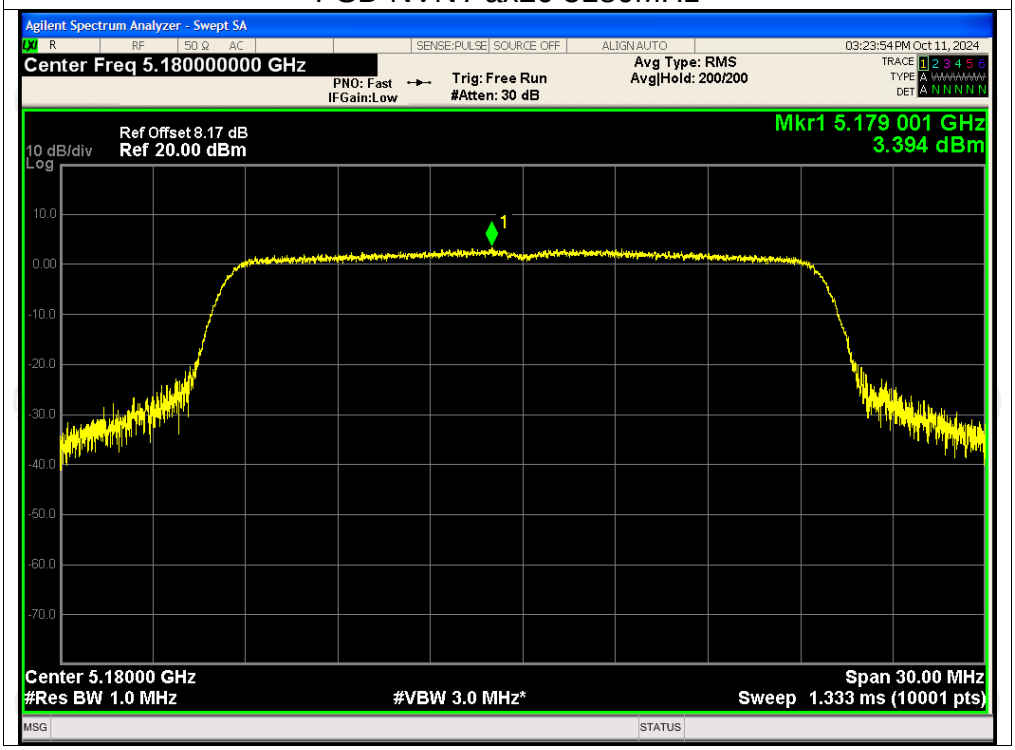


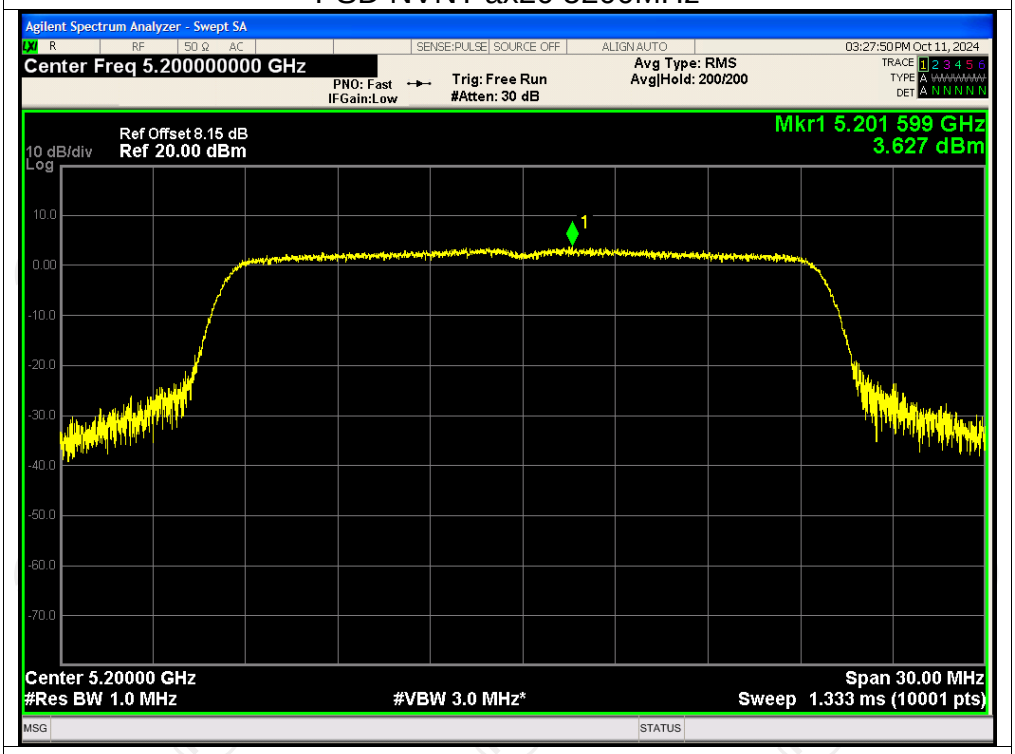
PSD NVNT ac40 5230MHz



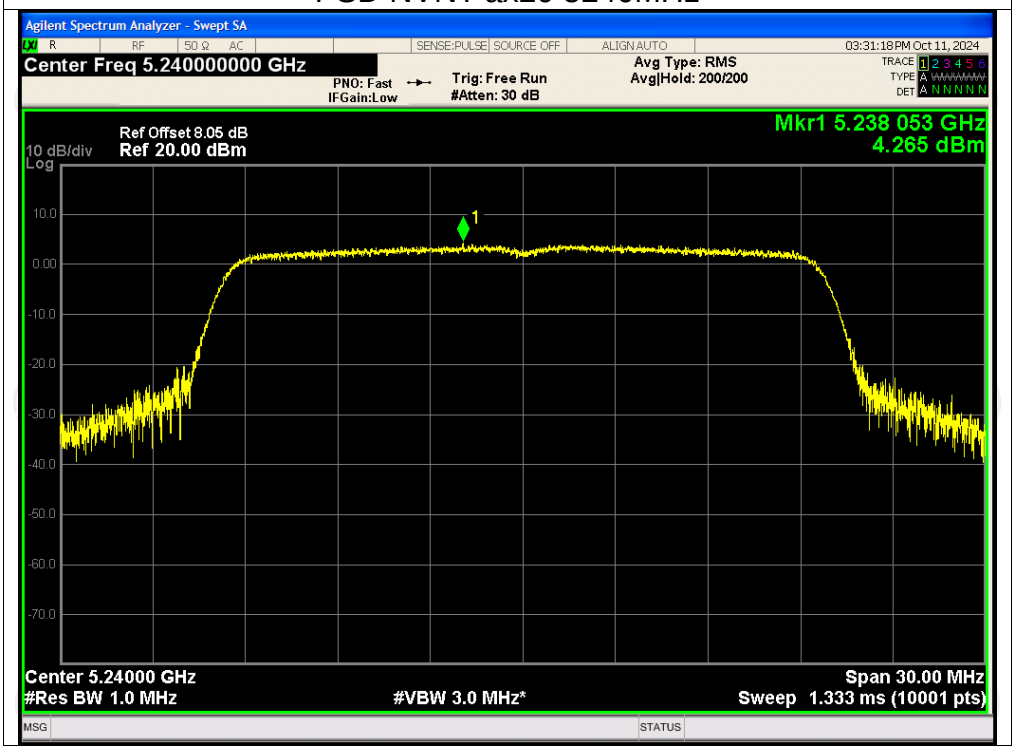
PSD NVNT ax20 5180MHz



PSD NVNT ax20 5200MHz



PSD NVNT ax20 5240MHz



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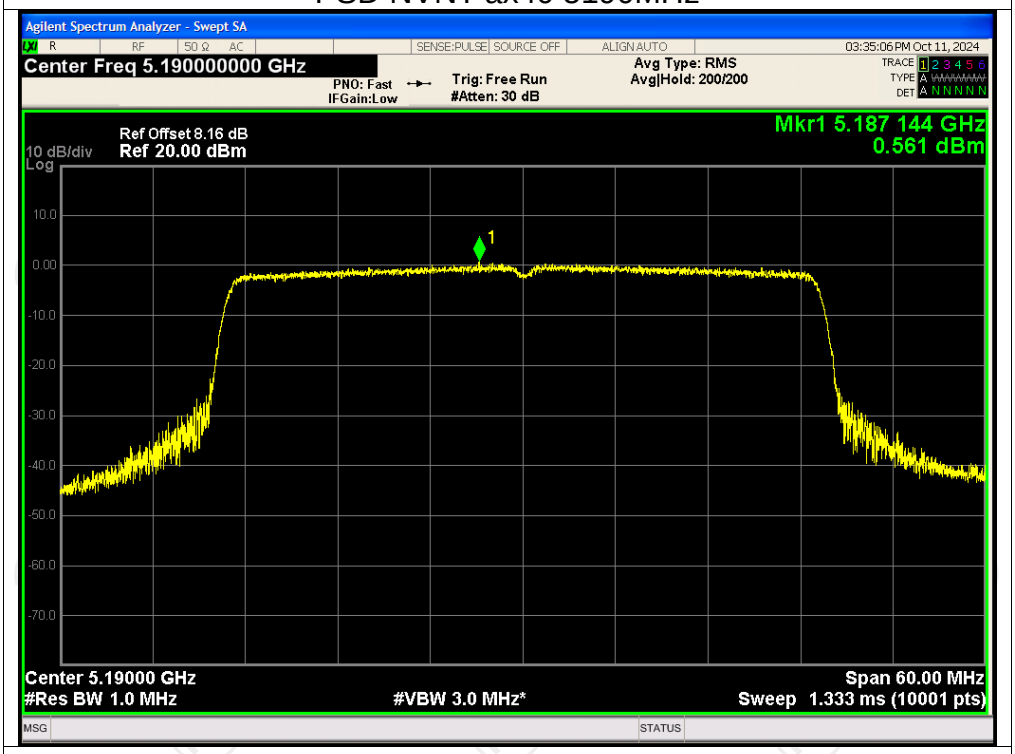
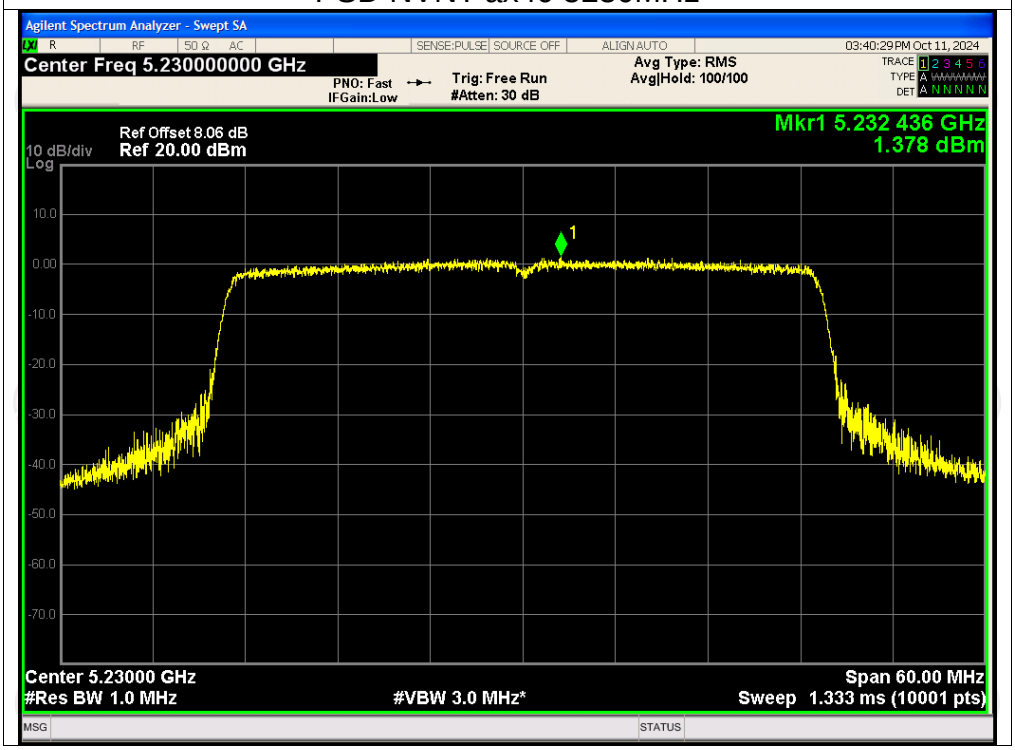
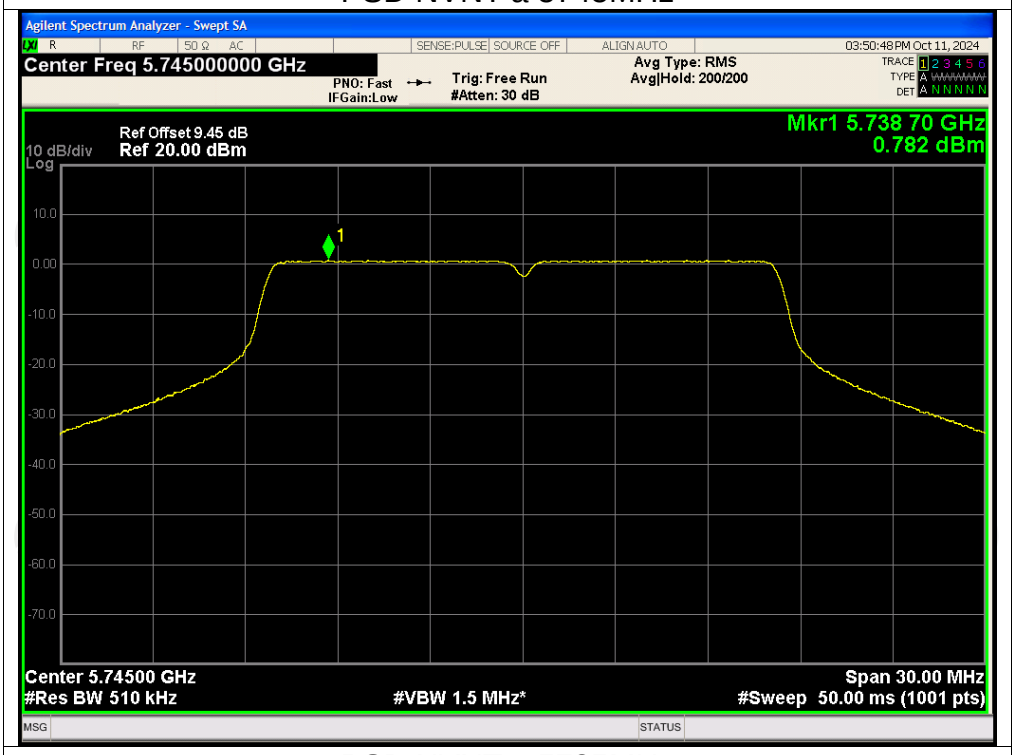


PSD NVNT ax40 5230MHz

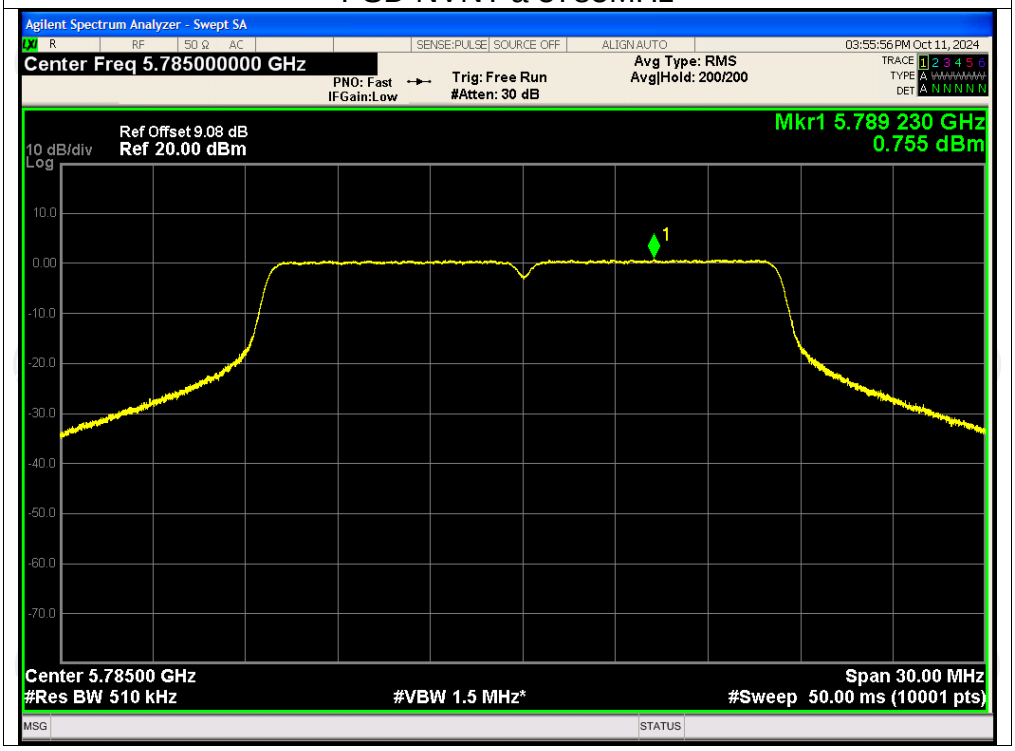


Test Graphs

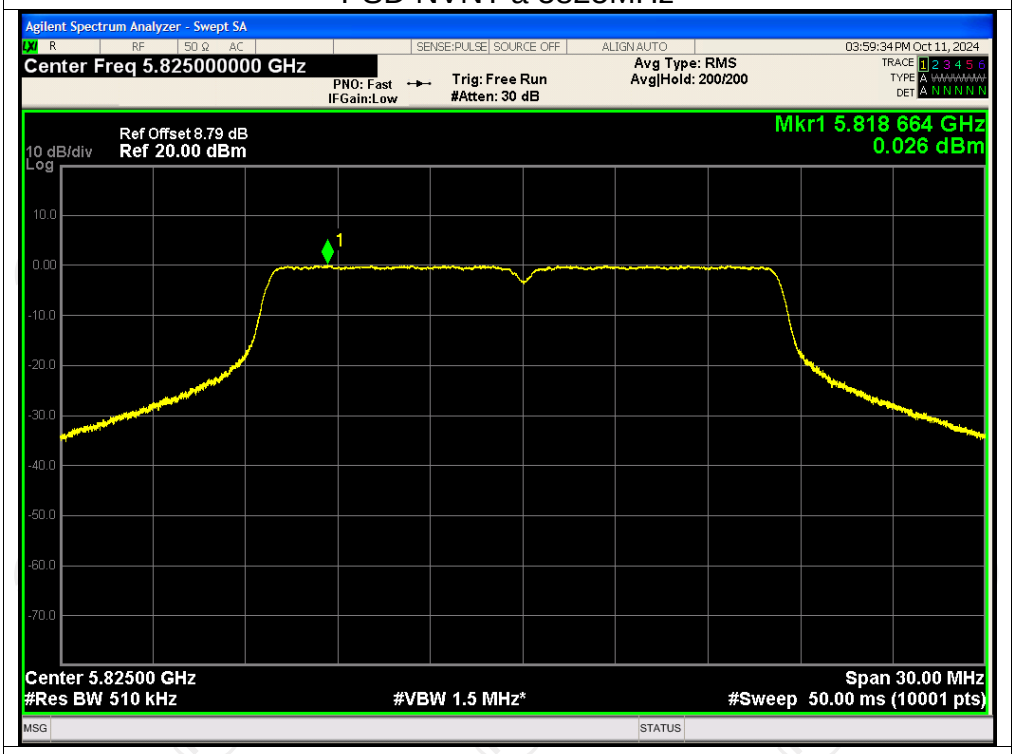
PSD NVNT a 5745MHz



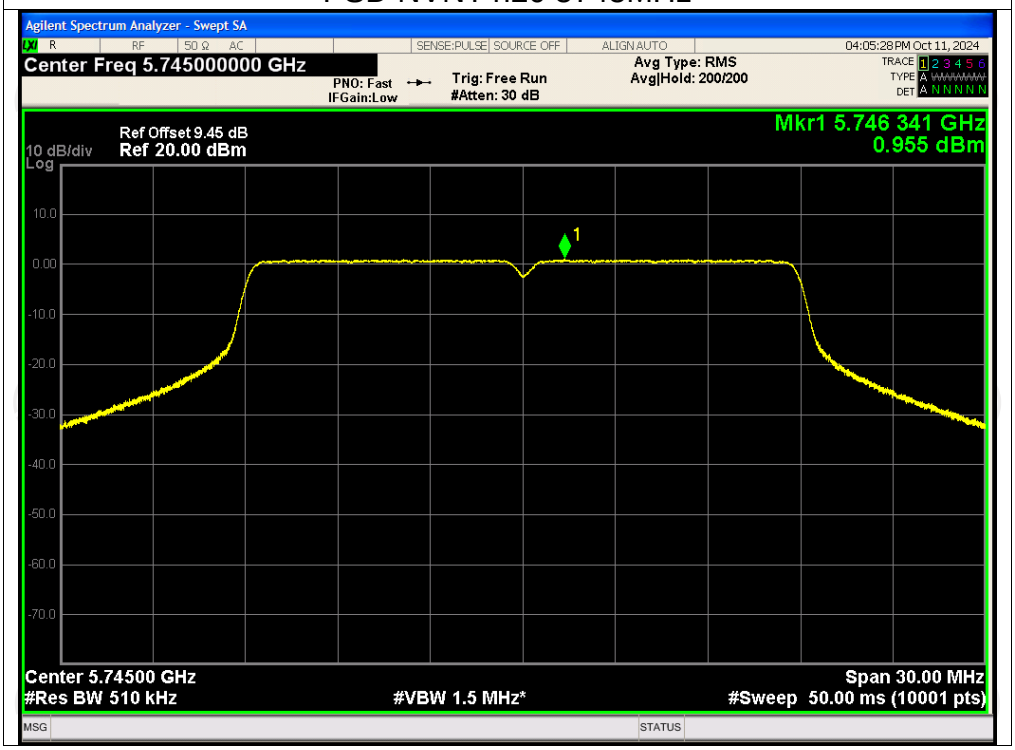
PSD NVNT a 5785MHz



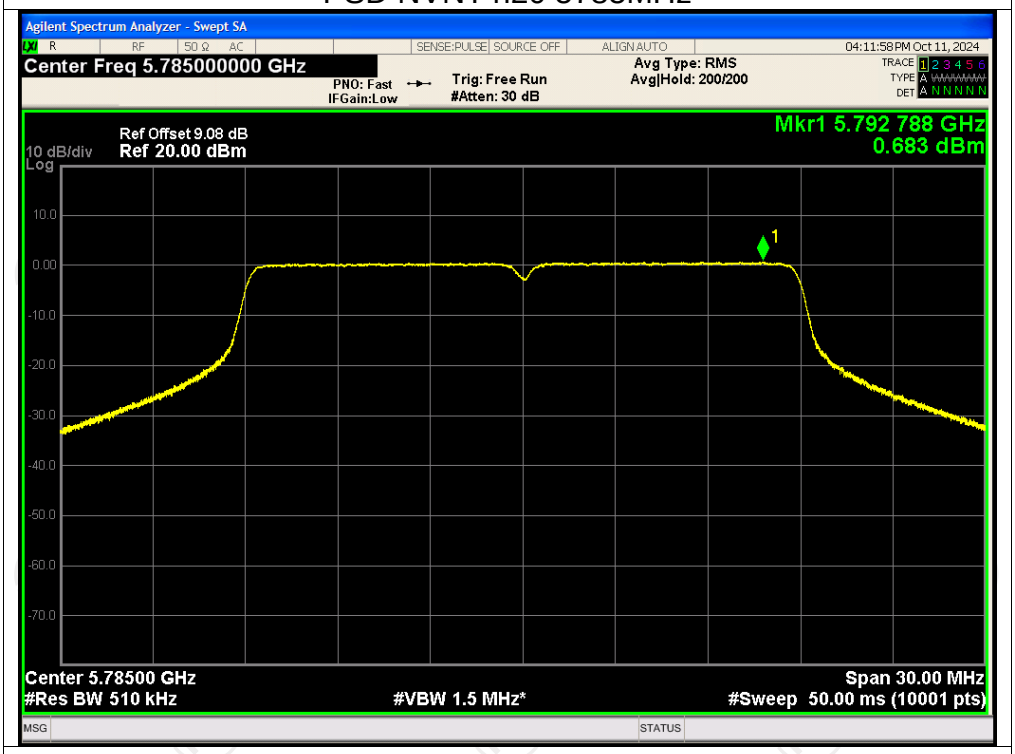
PSD NVNT a 5825MHz



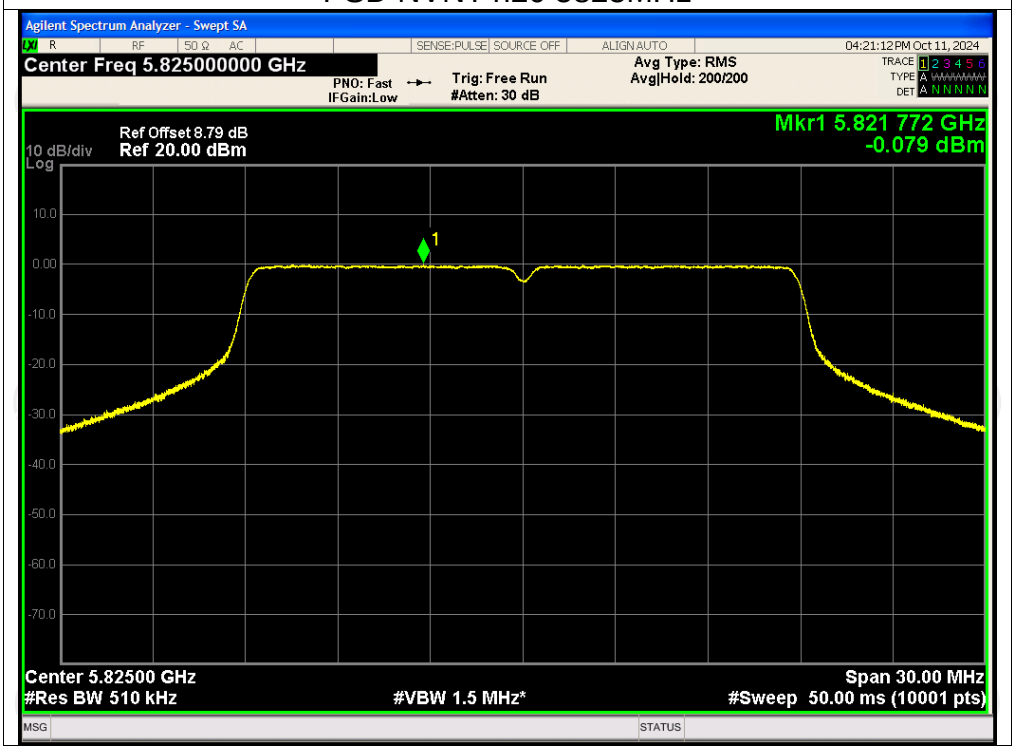
PSD NVNT n20 5745MHz



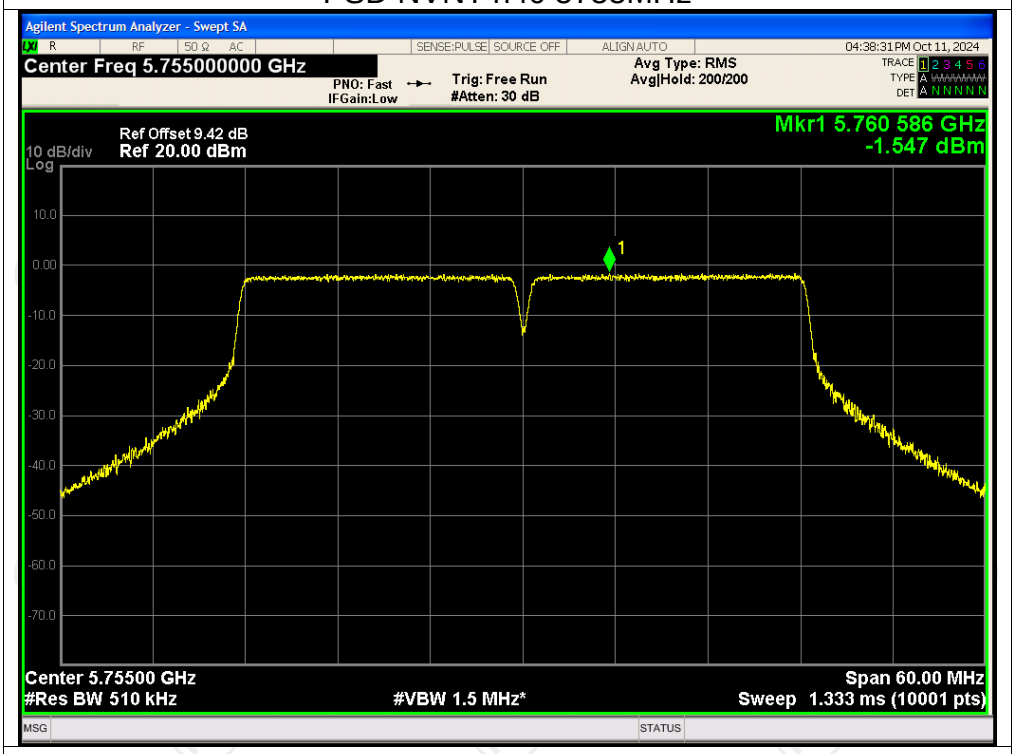
PSD NVNT n20 5785MHz



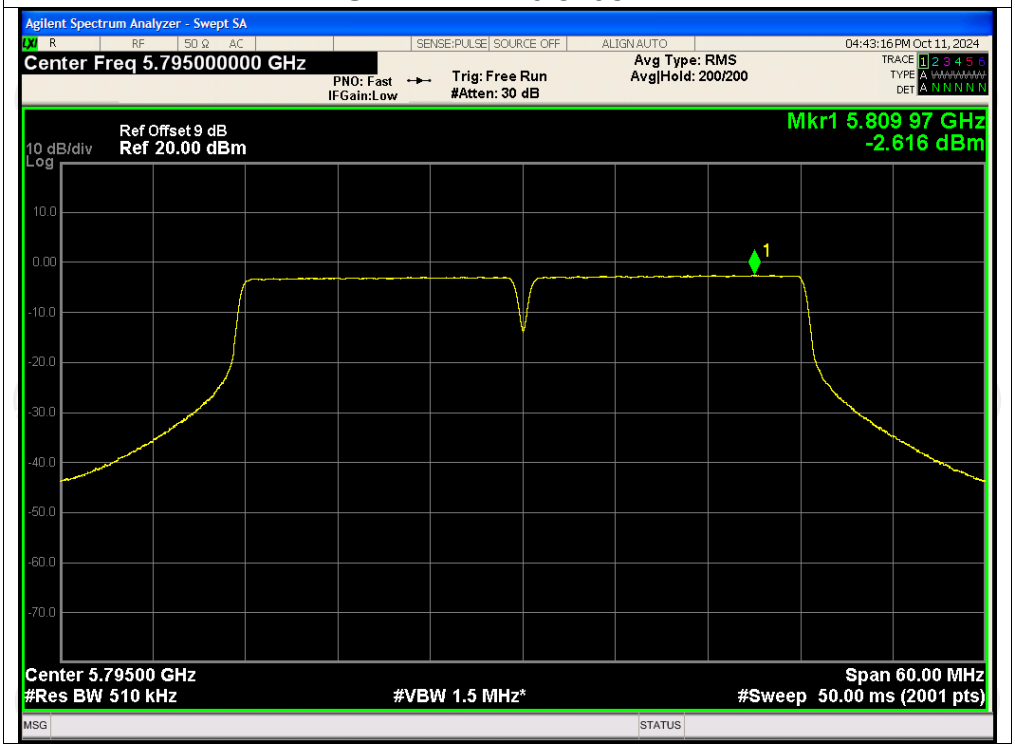
PSD NVNT n20 5825MHz



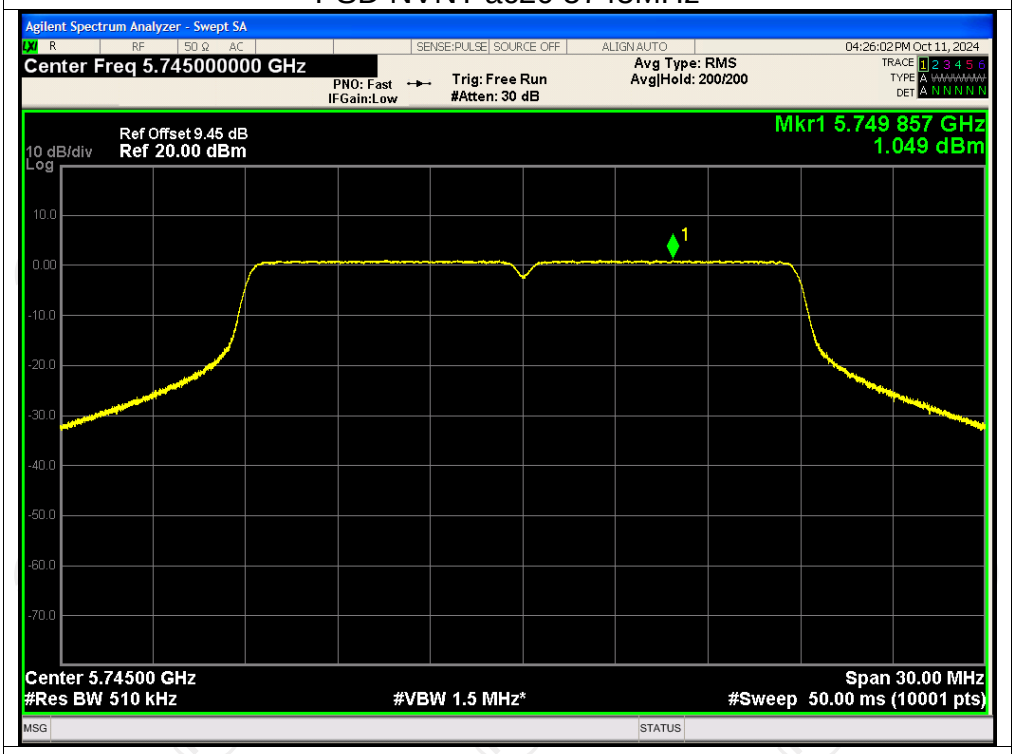
PSD NVNT n40 5755MHz



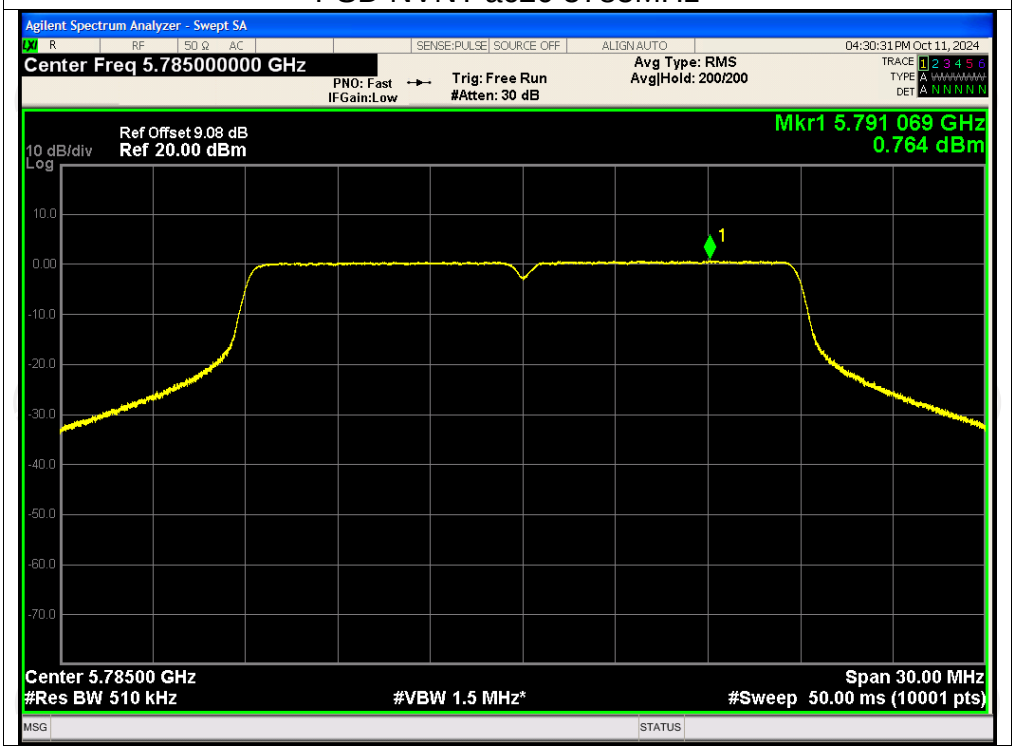
PSD NVNT n40 5795MHz



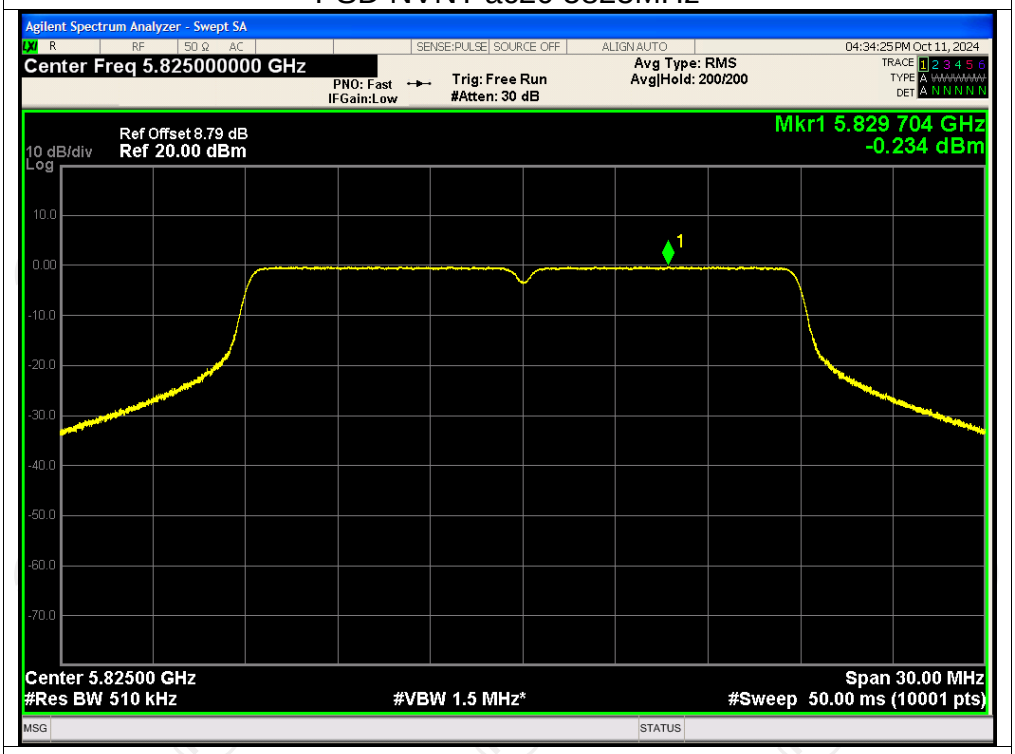
PSD NVNT ac20 5745MHz



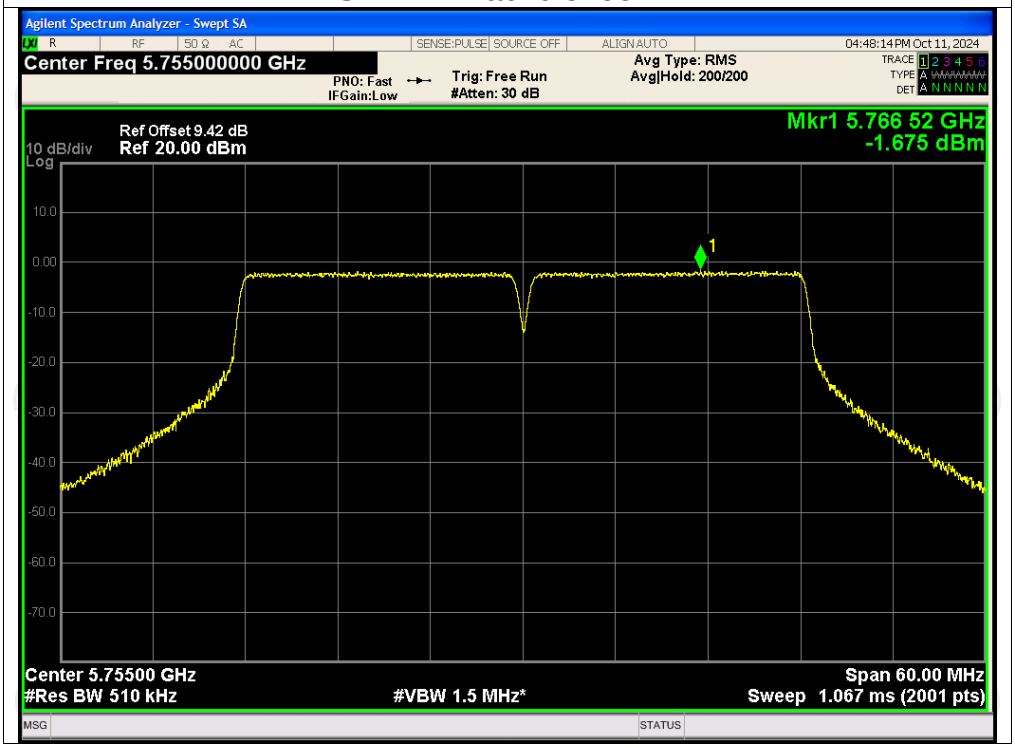
PSD NVNT ac20 5785MHz



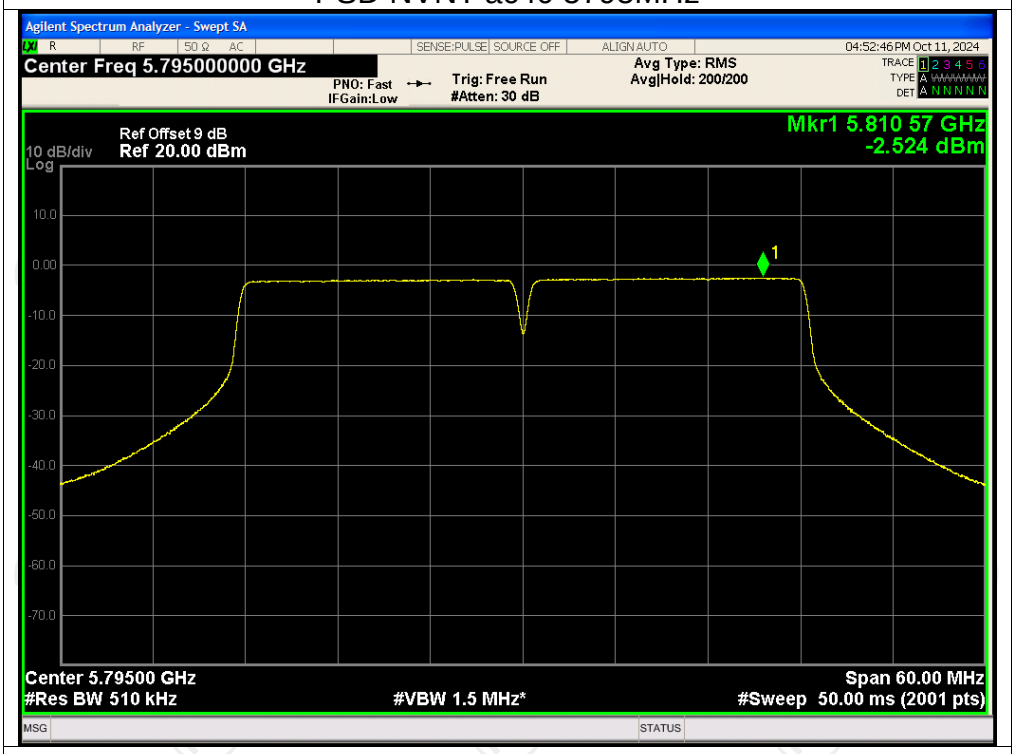
PSD NVNT ac20 5825MHz



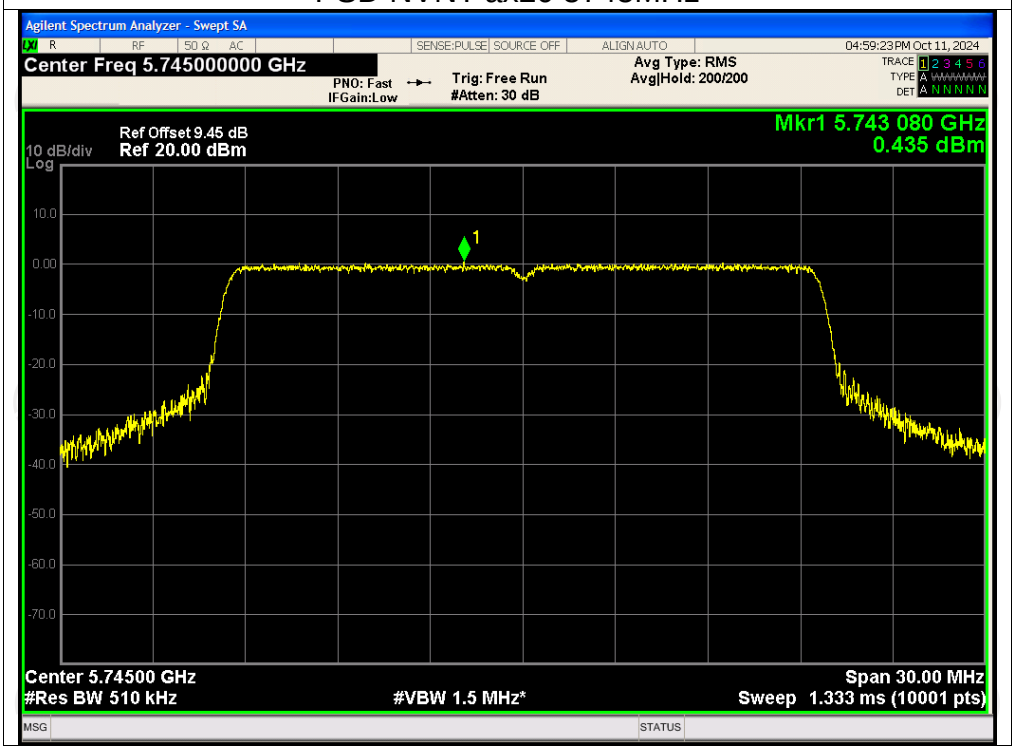
PSD NVNT ac40 5755MHz



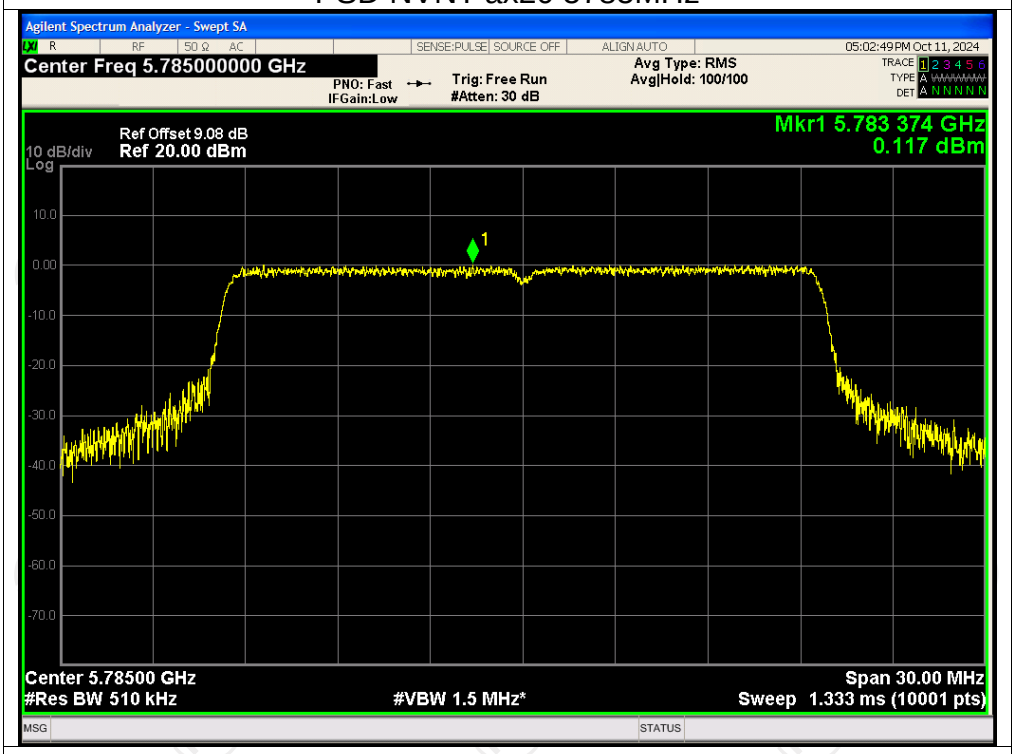
PSD NVNT ac40 5795MHz



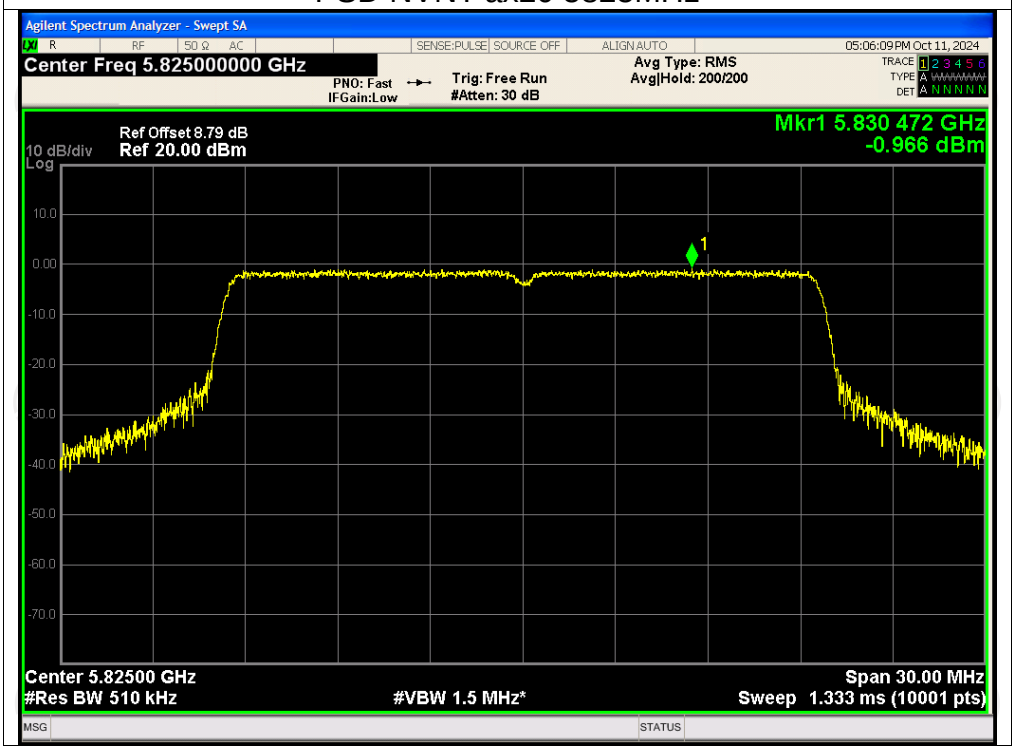
PSD NVNT ax20 5745MHz



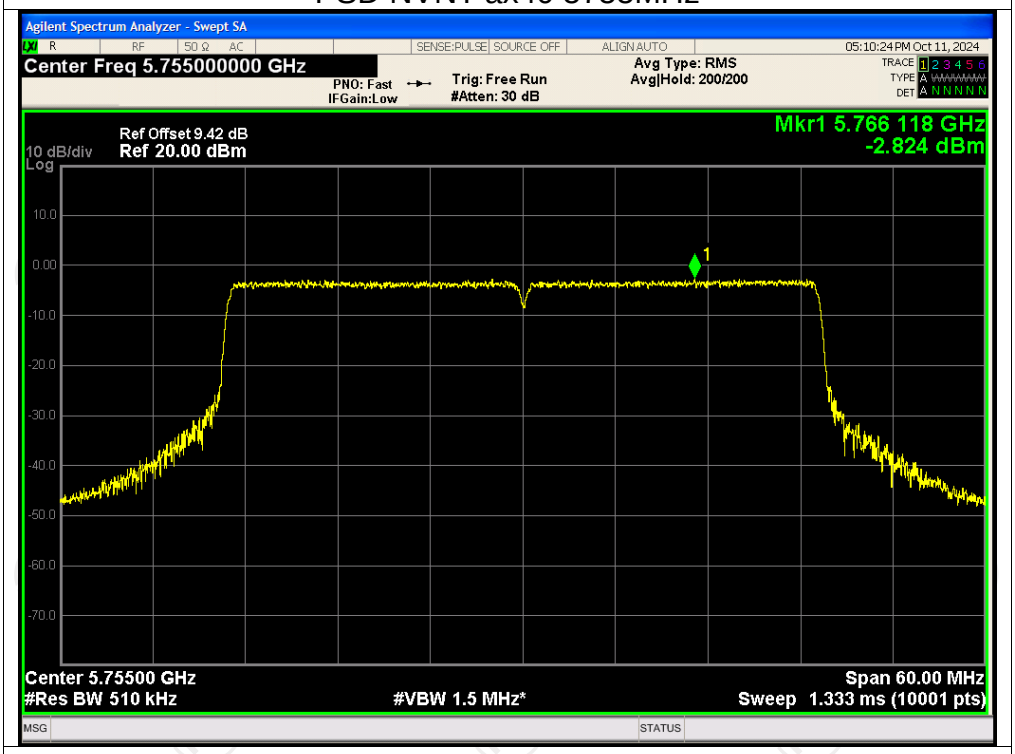
PSD NVNT ax20 5785MHz



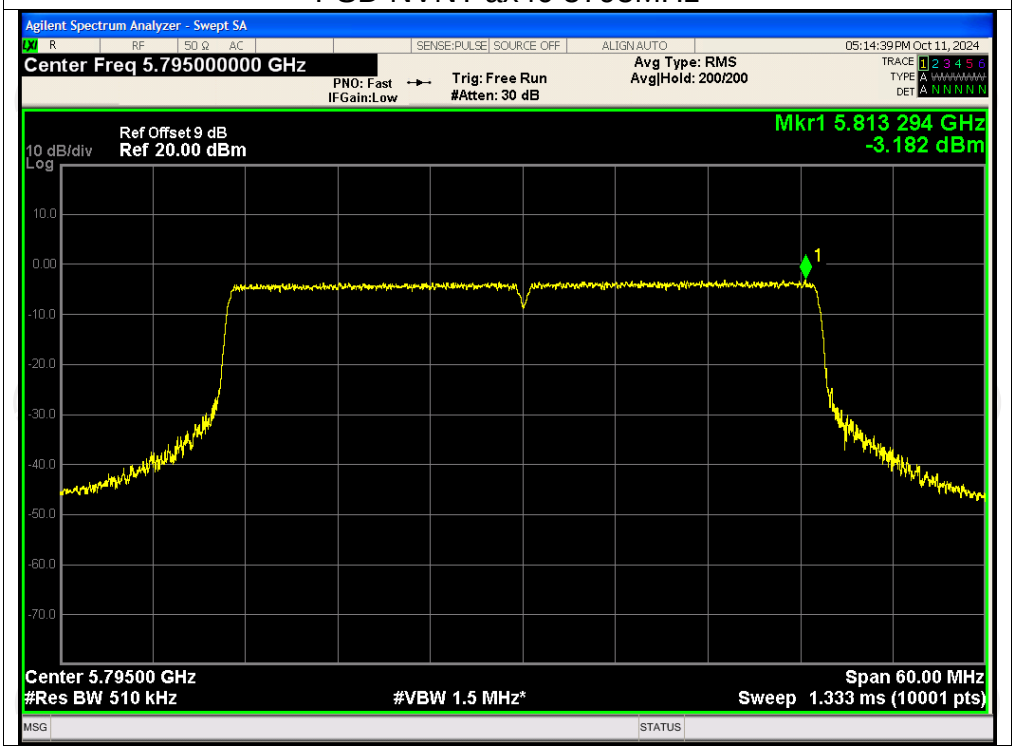
PSD NVNT ax20 5825MHz



PSD NVNT ax40 5755MHz



PSD NVNT ax40 5795MHz



Appendix B: Photographs of Test Setup

Please refer to document Appendix No.: TCT241009E033-A

Appendix C: Photographs of EUT

Please refer to document Appendix No.: TCT241009E033-B & TCT241009E033-C

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