

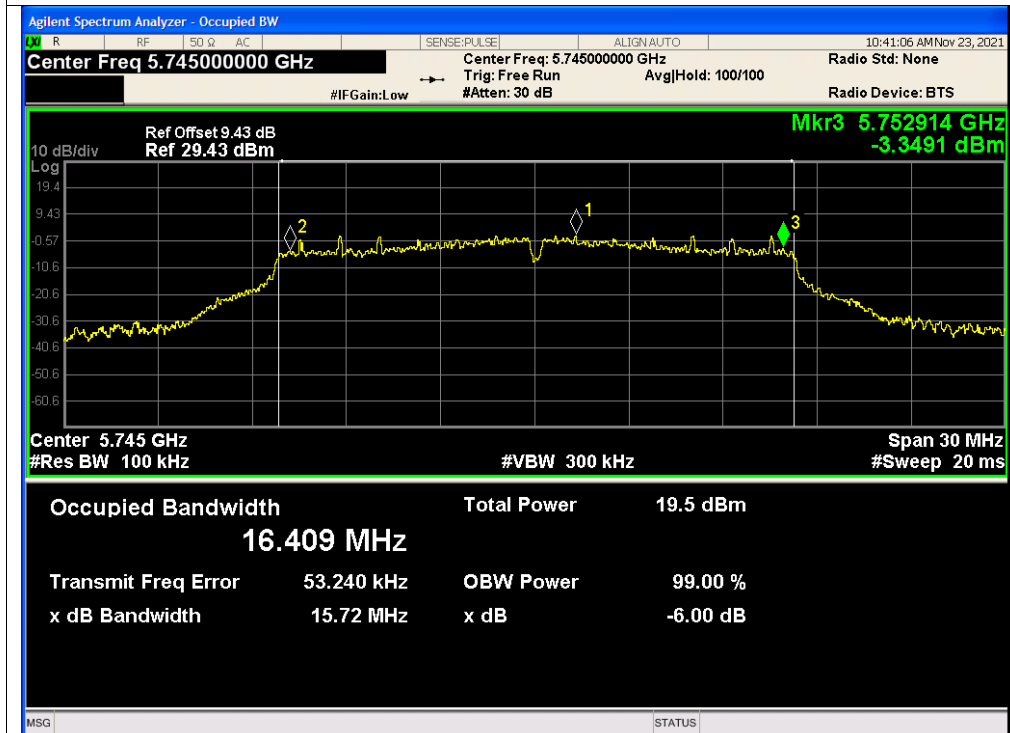
-6dB Bandwidth

Band3

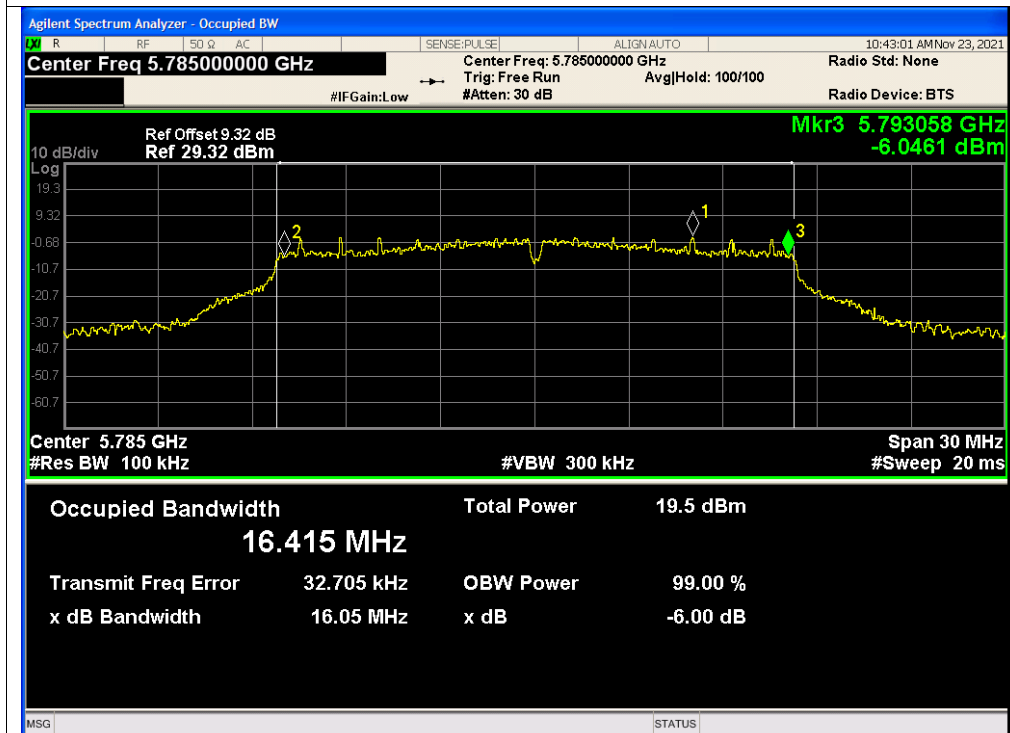
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.721	0.5	Pass
NVNT	a	5785	16.051	0.5	Pass
NVNT	a	5825	16.247	0.5	Pass
NVNT	ac20	5745	16.896	0.5	Pass
NVNT	ac20	5785	16.271	0.5	Pass
NVNT	ac20	5825	15.477	0.5	Pass
NVNT	ac40	5755	35.513	0.5	Pass
NVNT	ac40	5795	35.253	0.5	Pass
NVNT	ac80	5775	75.334	0.5	Pass
NVNT	n20	5745	16.085	0.5	Pass
NVNT	n20	5785	17.018	0.5	Pass
NVNT	n20	5825	16.296	0.5	Pass
NVNT	n40	5755	35.19	0.5	Pass
NVNT	n40	5795	35.201	0.5	Pass

Test Graphs Band3

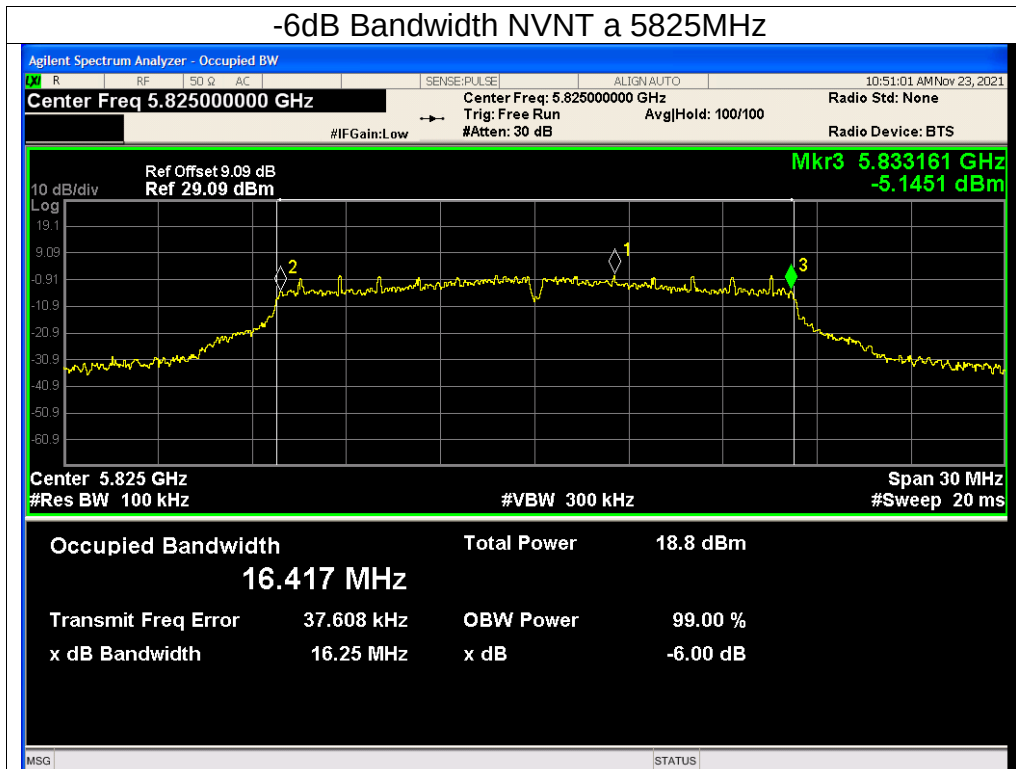
-6dB Bandwidth NVNT a 5745MHz



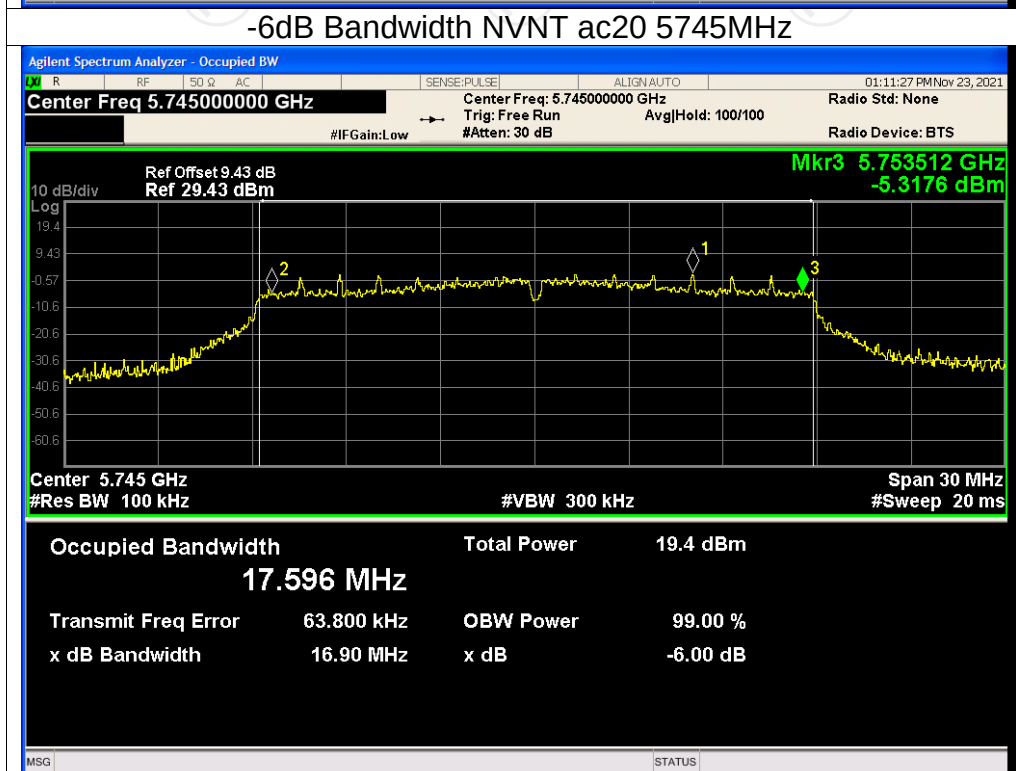
-6dB Bandwidth NVNT a 5785MHz



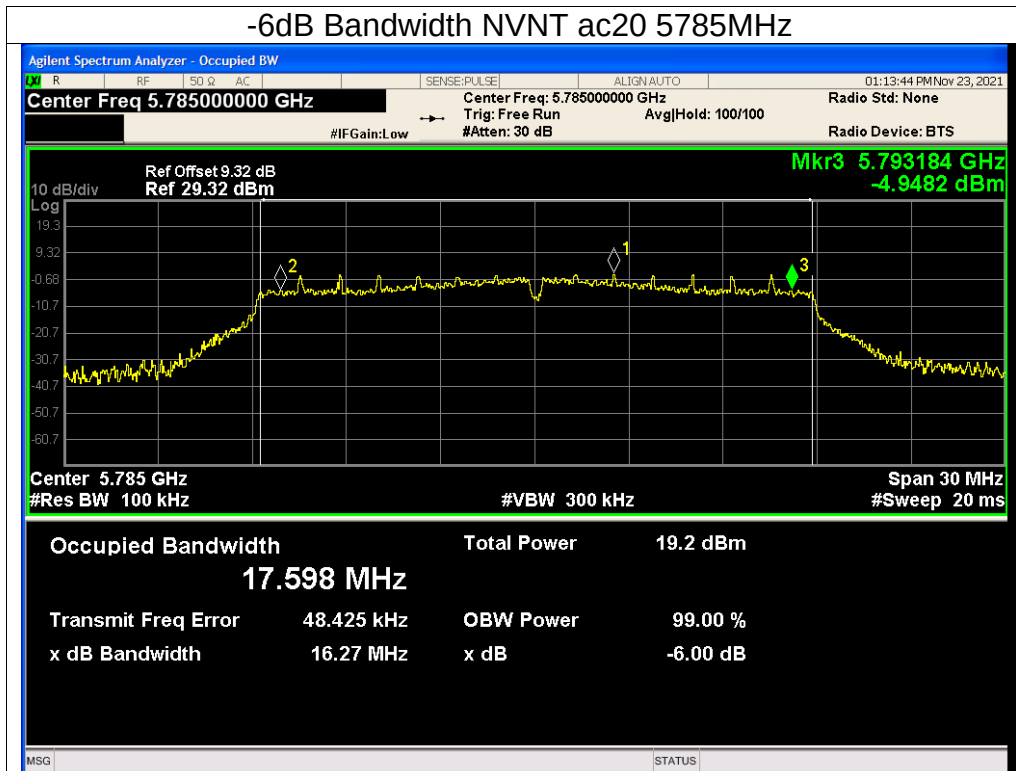
-6dB Bandwidth NVNT a 5825MHz



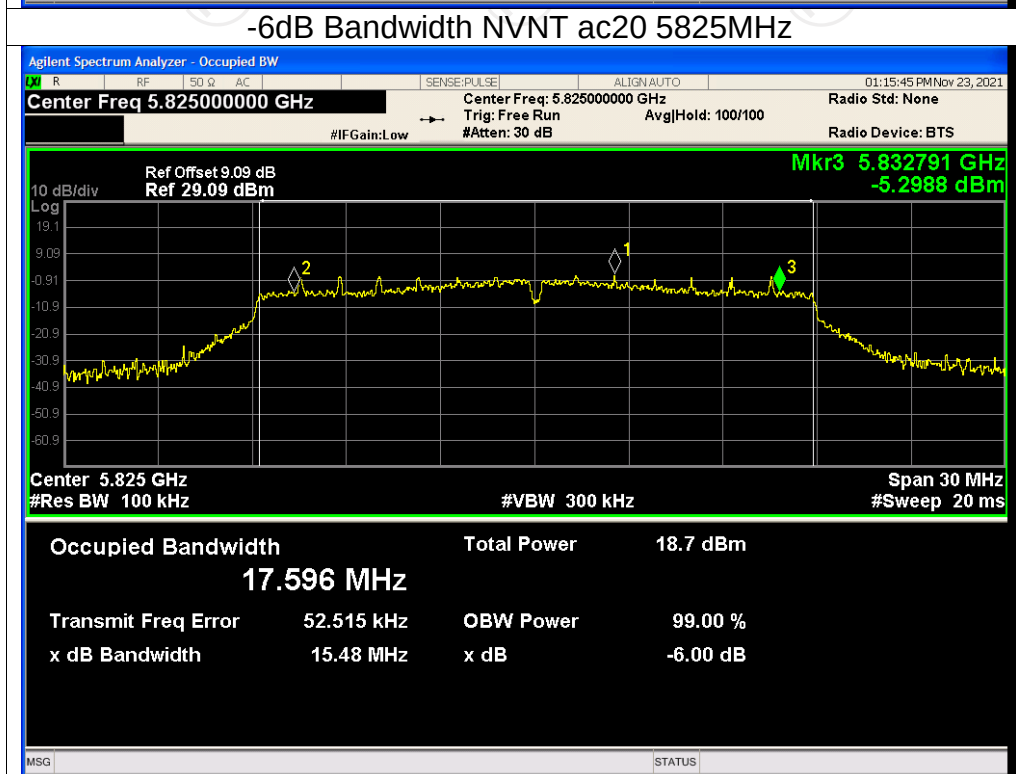
-6dB Bandwidth NVNT ac20 5745MHz



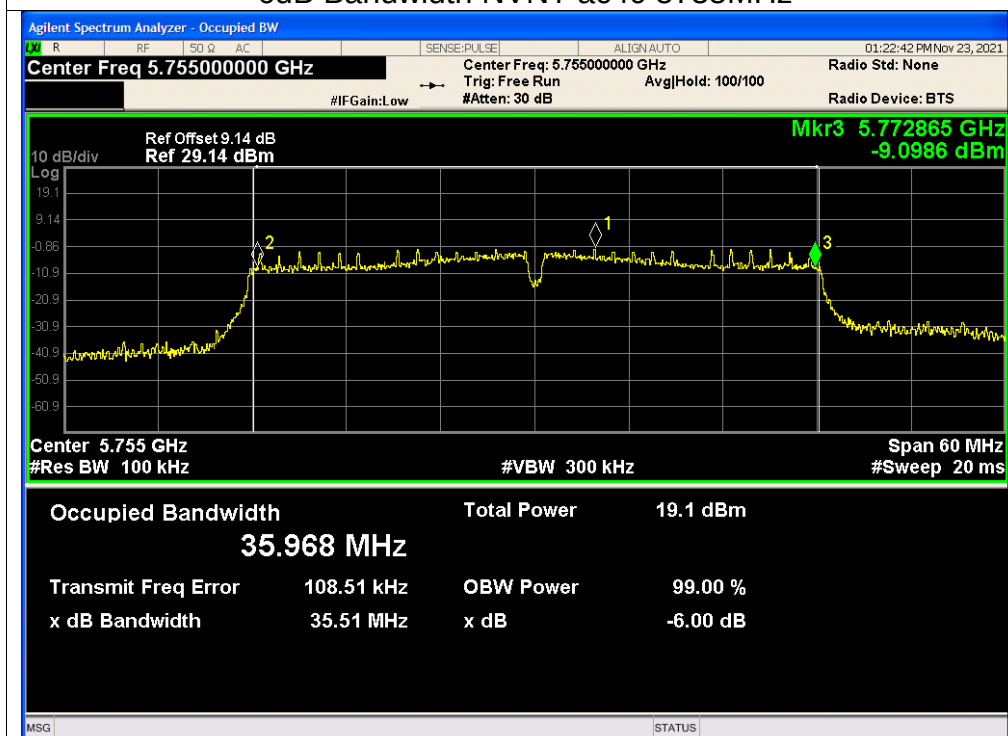
-6dB Bandwidth NVNT ac20 5785MHz



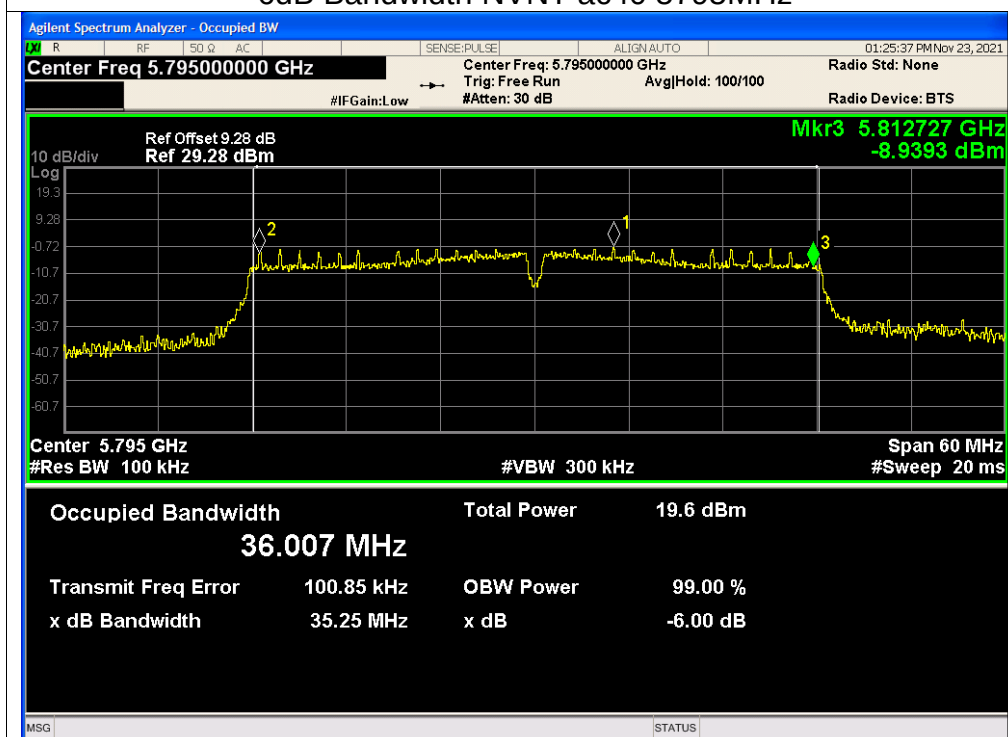
-6dB Bandwidth NVNT ac20 5825MHz



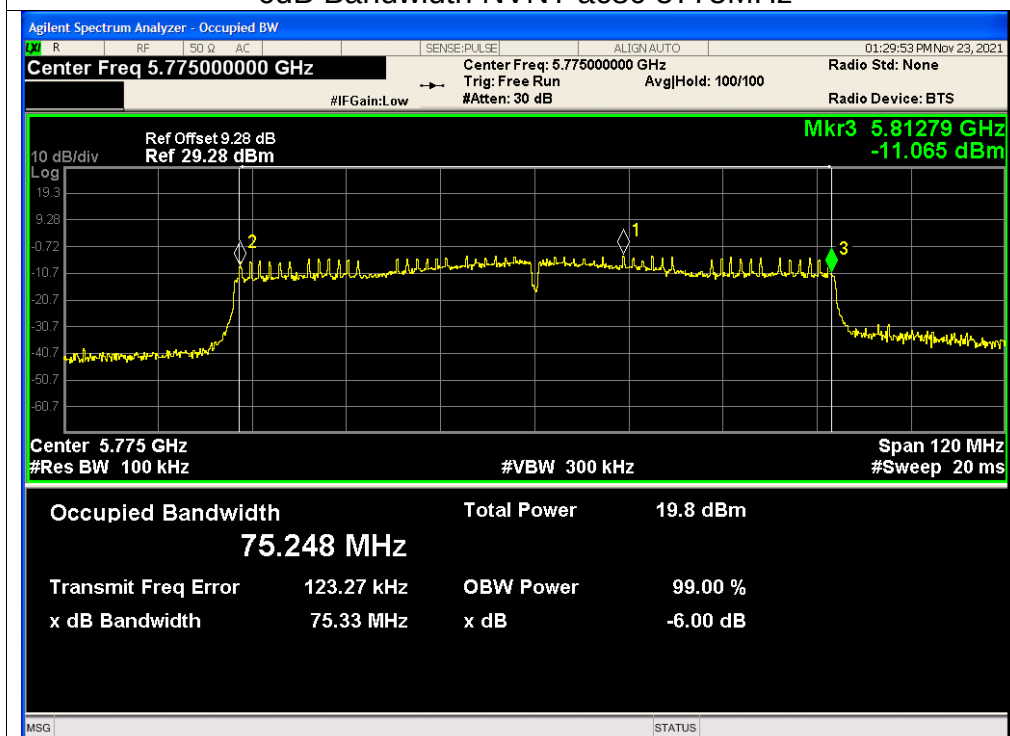
-6dB Bandwidth NVNT ac40 5755MHz



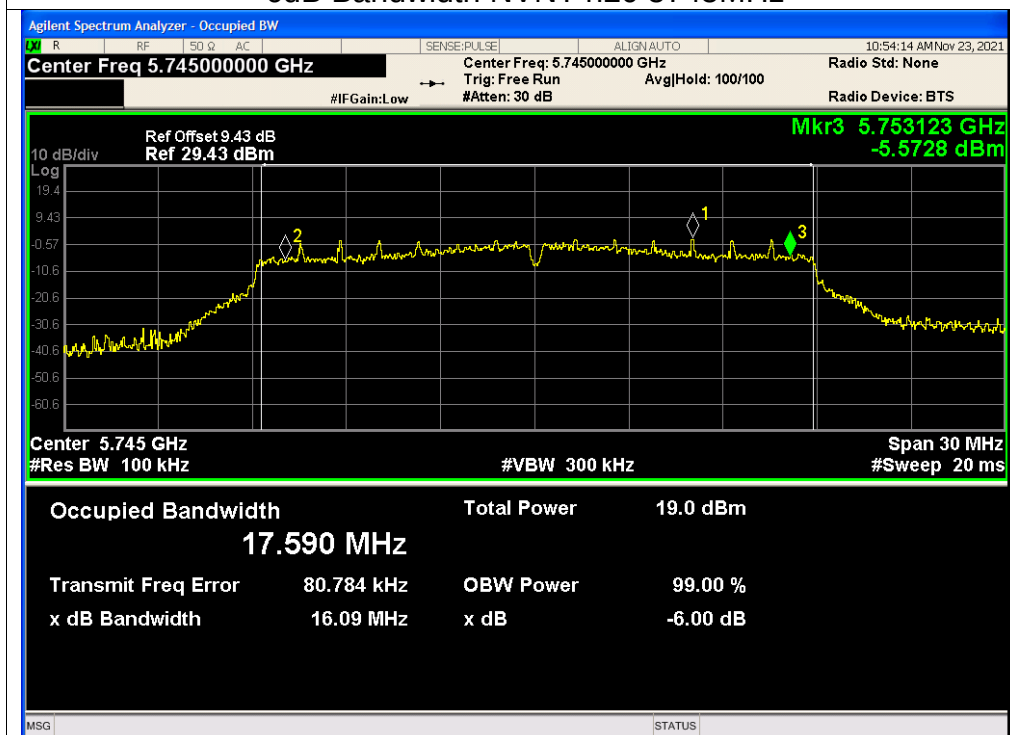
-6dB Bandwidth NVNT ac40 5795MHz



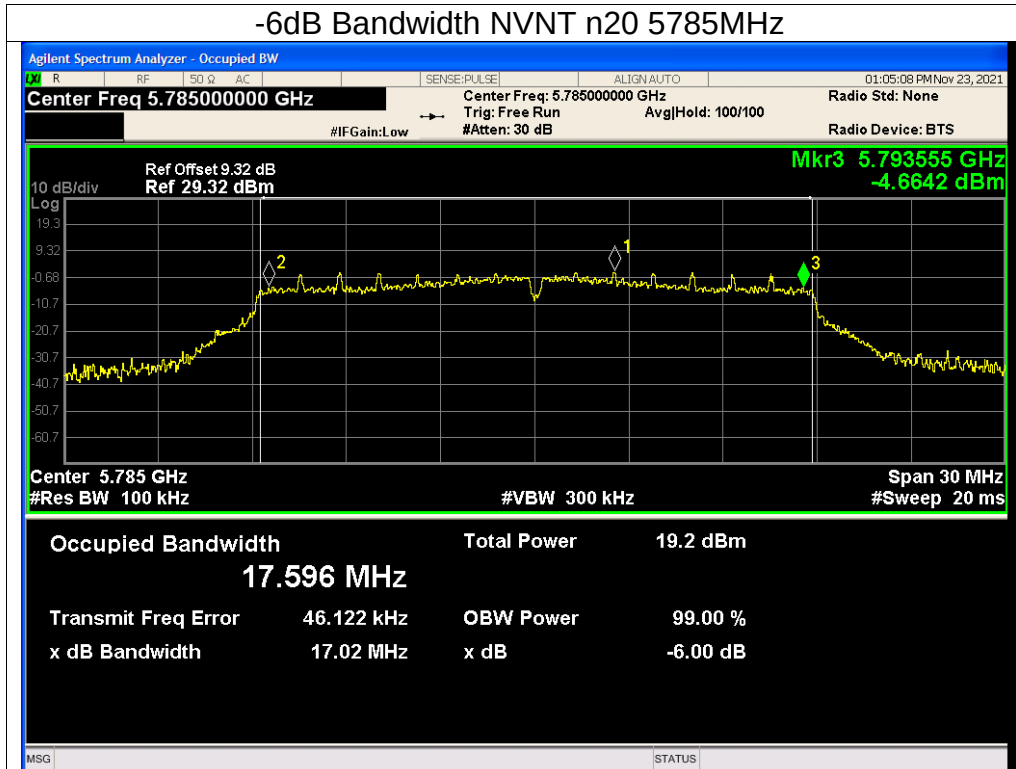
-6dB Bandwidth NVNT ac80 5775MHz



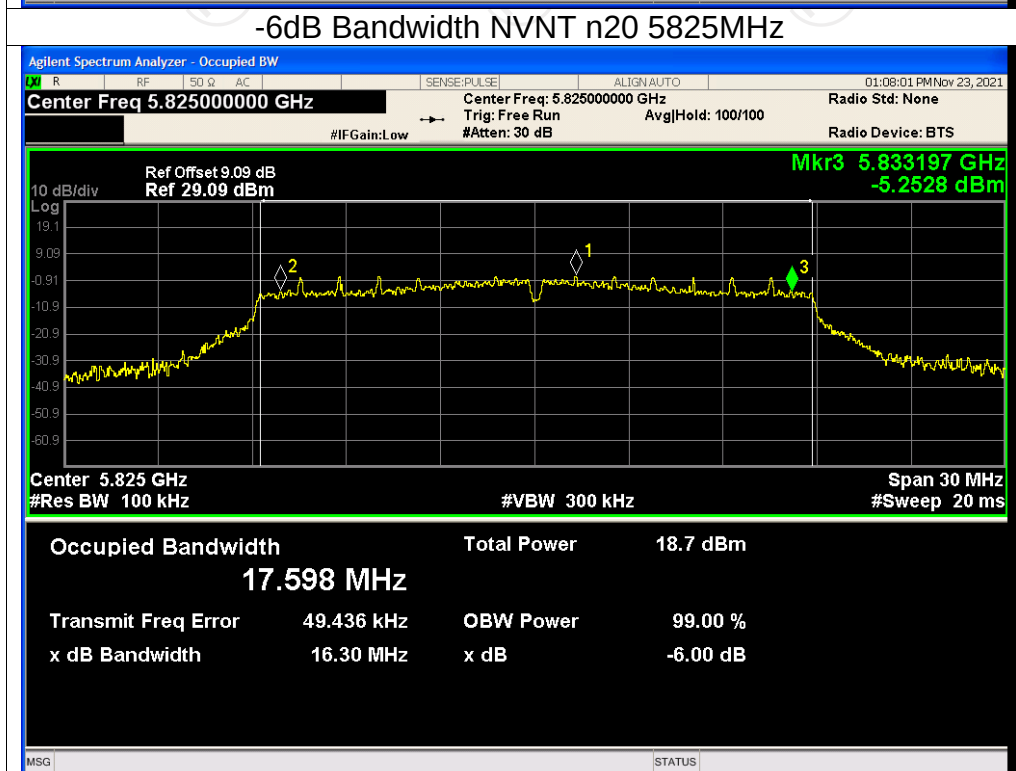
-6dB Bandwidth NVNT n20 5745MHz



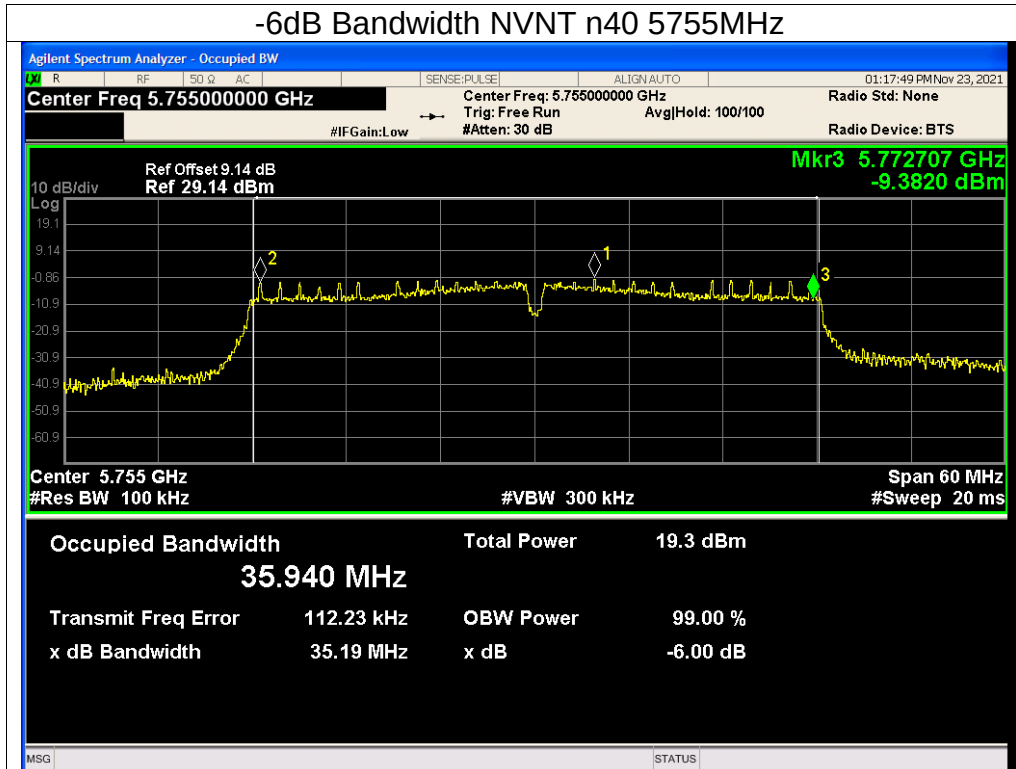
-6dB Bandwidth NVNT n20 5785MHz



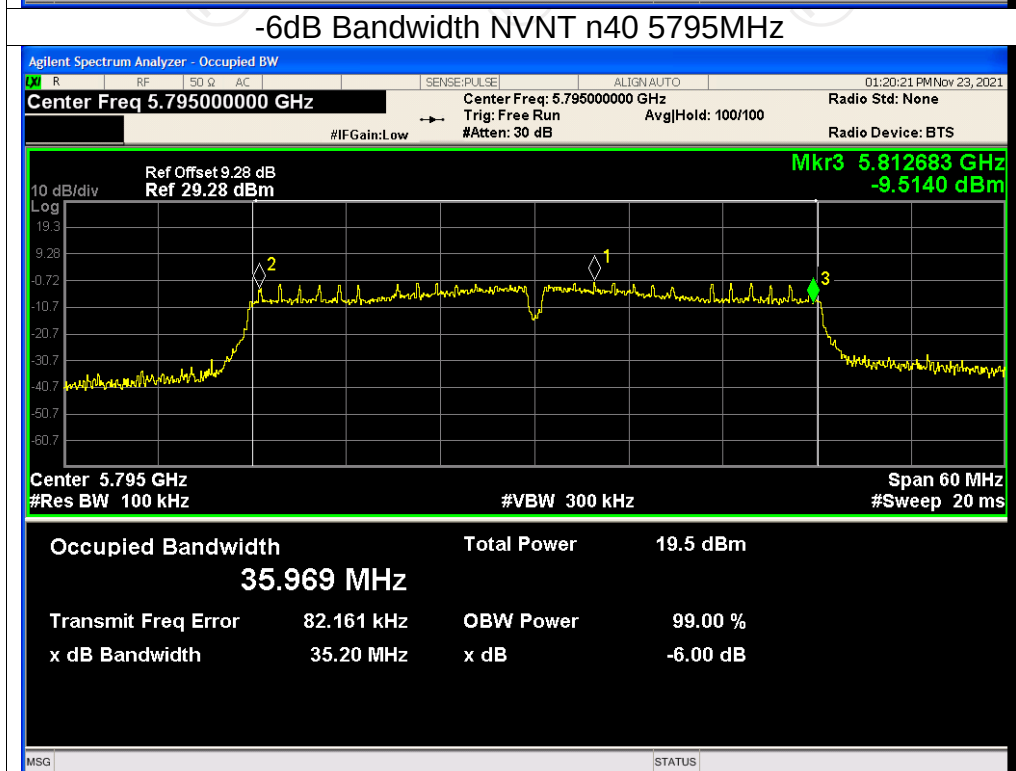
-6dB Bandwidth NVNT n20 5825MHz



-6dB Bandwidth NVNT n40 5755MHz



-6dB Bandwidth NVNT n40 5795MHz



Occupied Channel Bandwidth

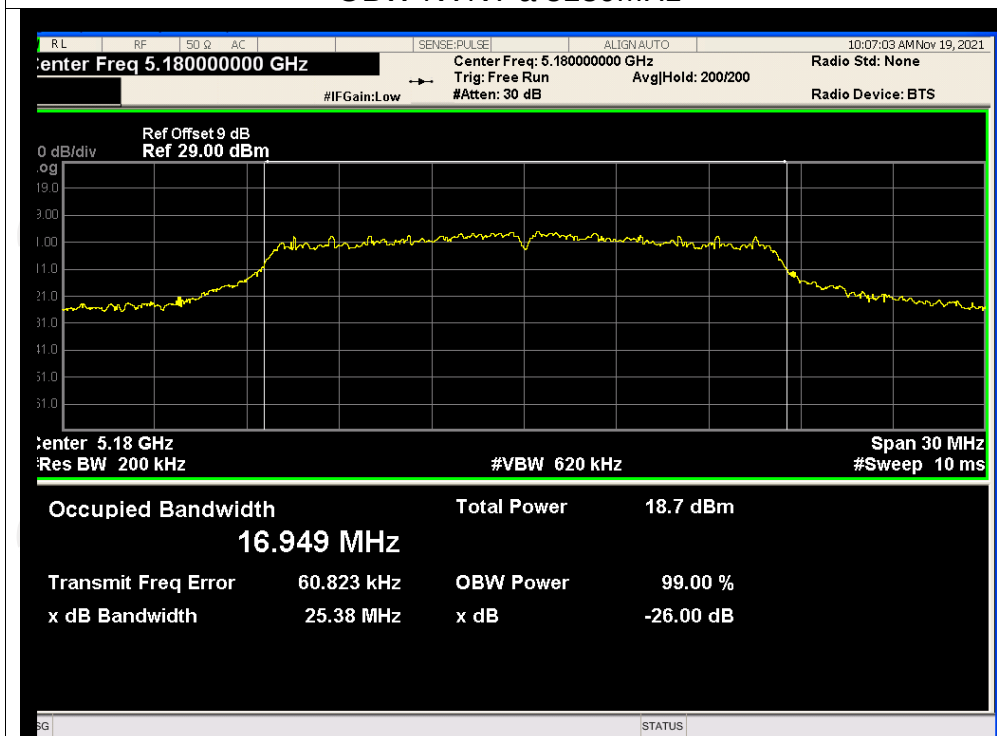
Band1

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.949
NVNT	a	5200	16.851
NVNT	a	5240	16.730
NVNT	ac20	5180	17.848
NVNT	ac20	5200	17.861
NVNT	ac20	5240	17.801
NVNT	ac40	5190	36.315
NVNT	ac40	5230	36.274
NVNT	ac80	5210	75.587
NVNT	n20	5180	17.870
NVNT	n20	5200	17.896
NVNT	n20	5240	17.822
NVNT	n40	5190	36.337
NVNT	n40	5230	36.329

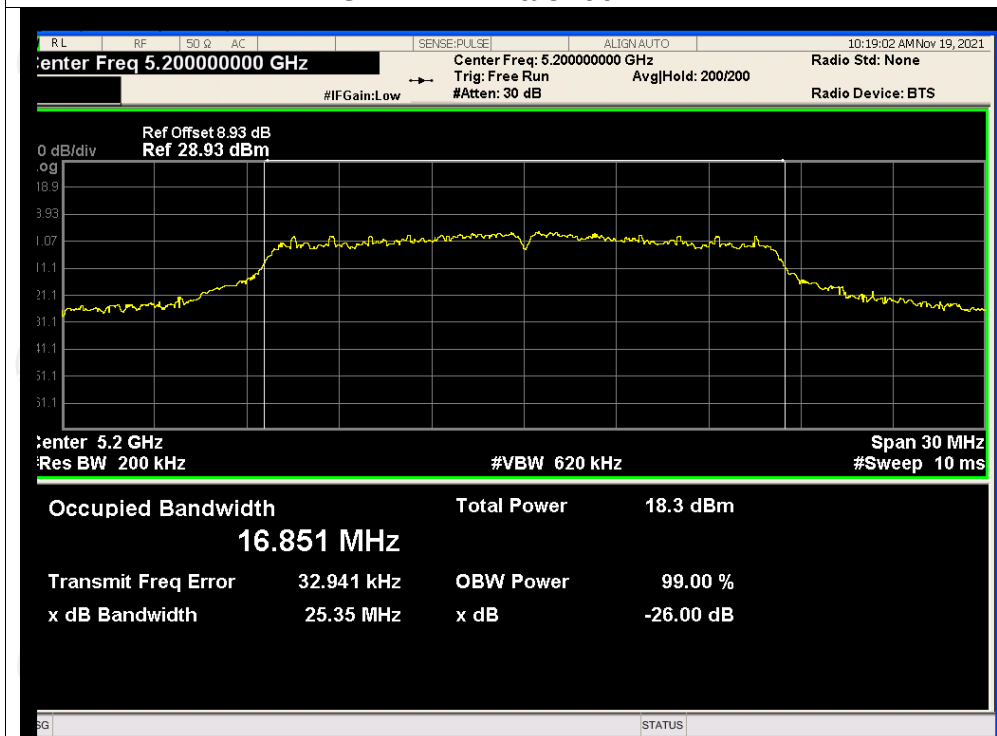
Band3

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.581
NVNT	a	5785	16.591
NVNT	a	5825	16.603
NVNT	ac20	5745	17.729
NVNT	ac20	5785	17.715
NVNT	ac20	5825	17.730
NVNT	ac40	5755	36.157
NVNT	ac40	5795	36.203
NVNT	ac80	5775	75.534
NVNT	n20	5745	17.707
NVNT	n20	5785	17.717
NVNT	n20	5825	17.746
NVNT	n40	5755	36.179
NVNT	n40	5795	36.201

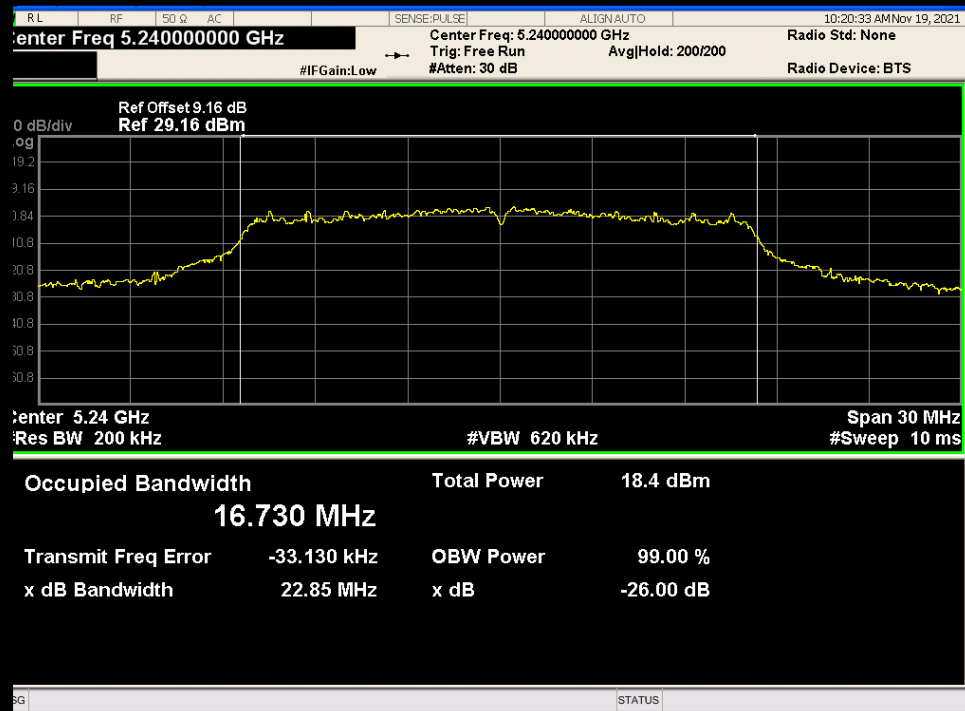
Test Graphs Band1 OBW NVNT a 5180MHz



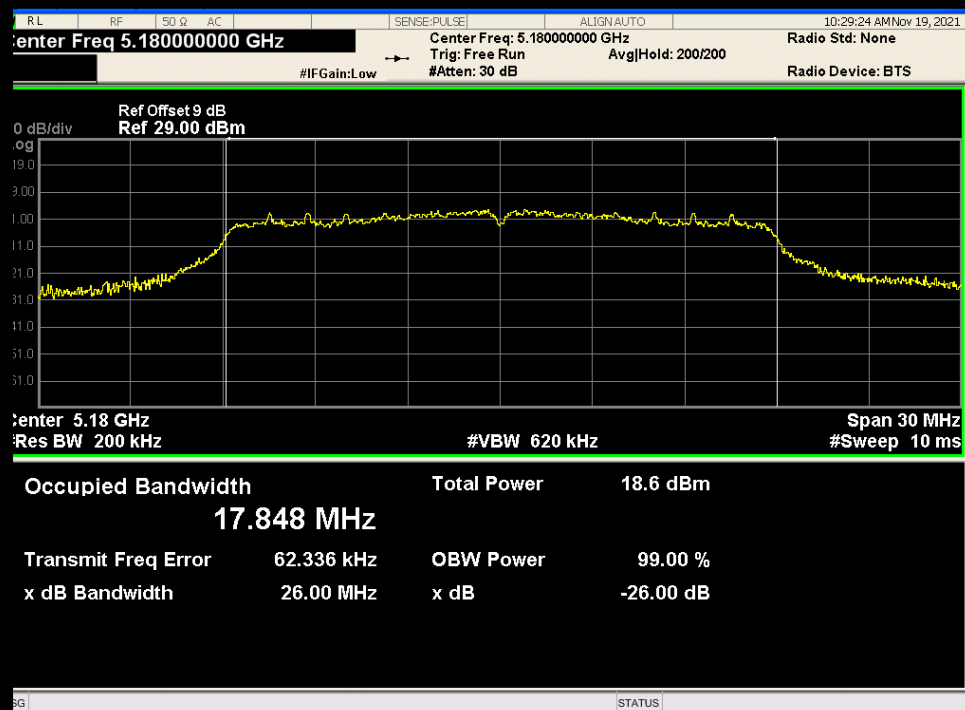
OBW NVNT a 5200MHz



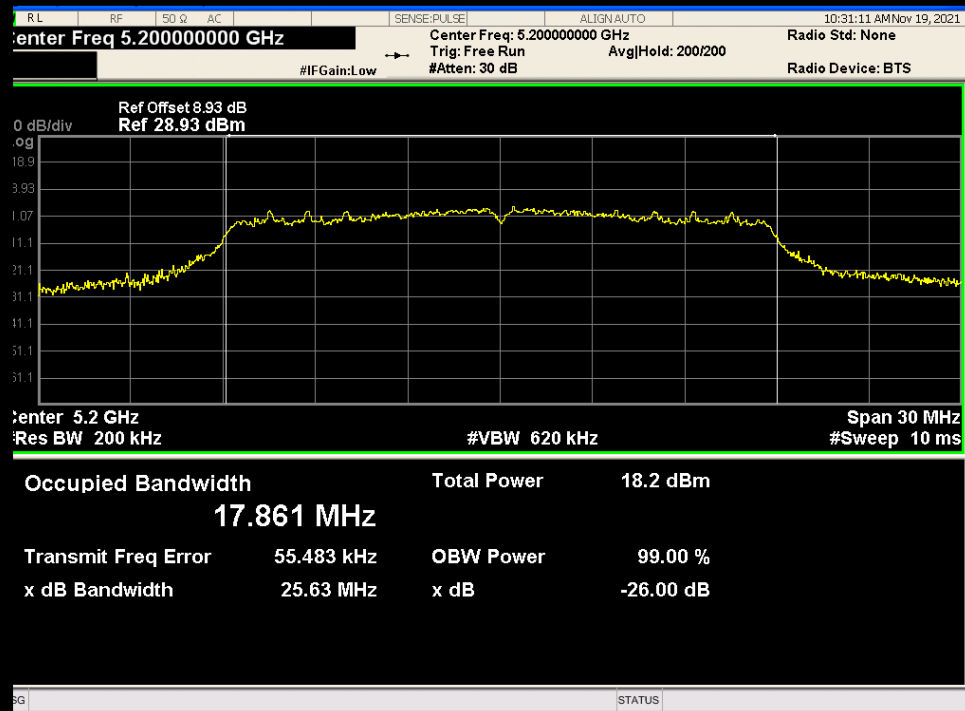
OBW NVNT a 5240MHz



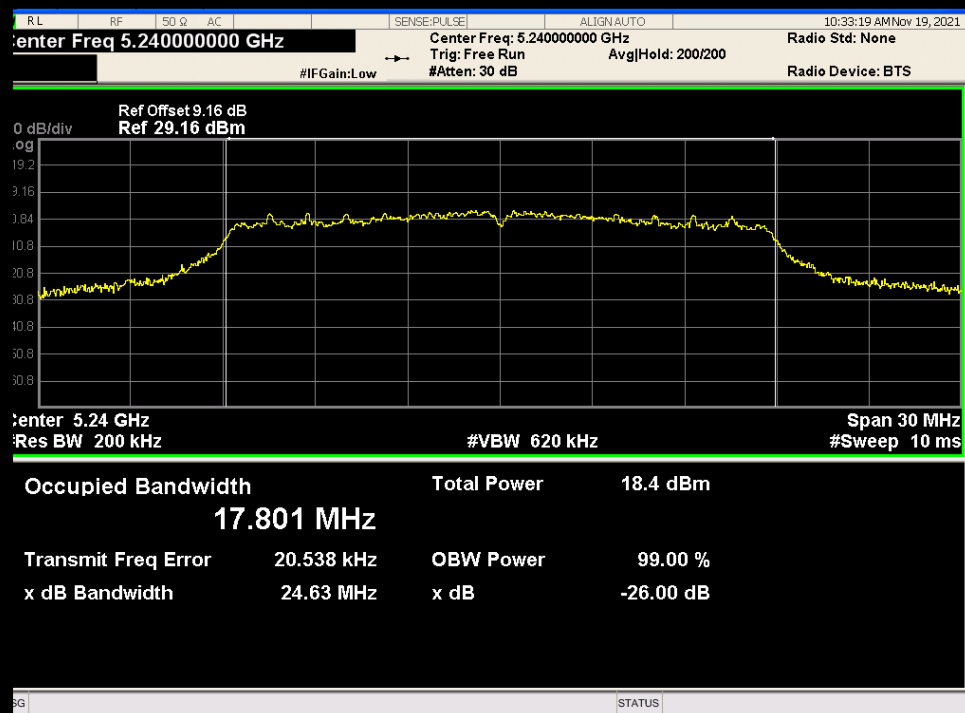
OBW NVNT ac20 5180MHz



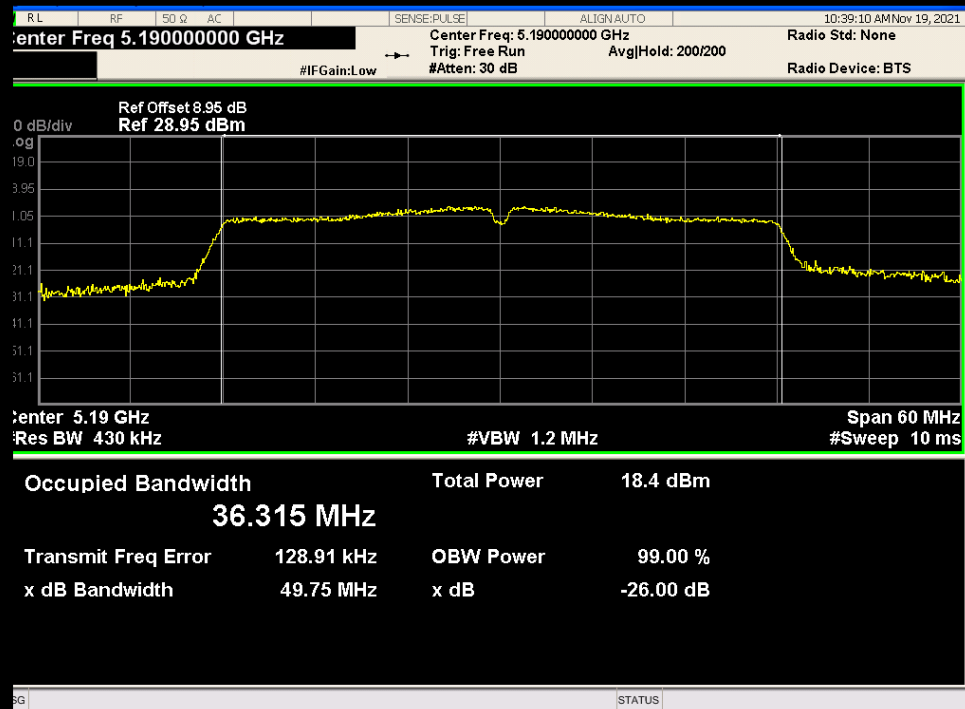
OBW NVNT ac20 5200MHz



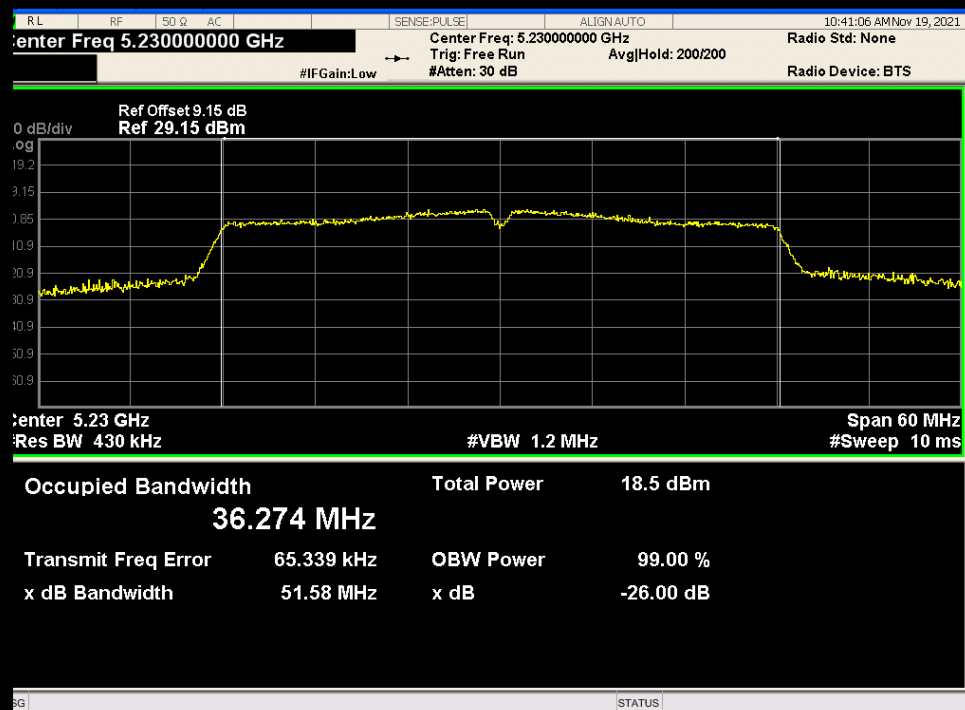
OBW NVNT ac20 5240MHz



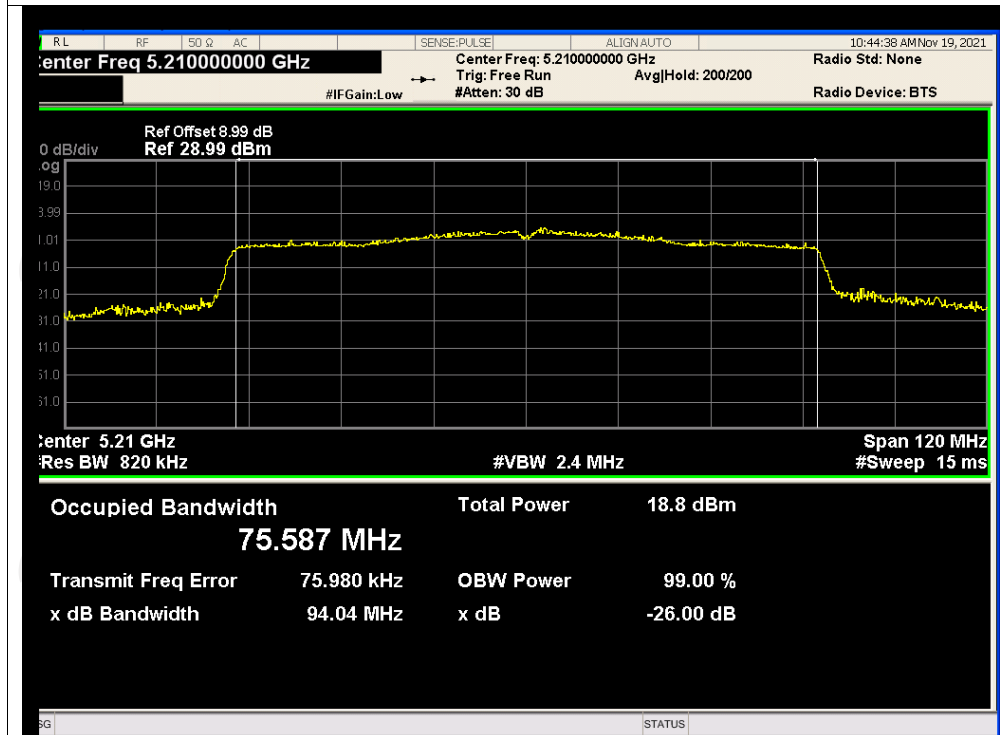
OBW NVNT ac40 5190MHz



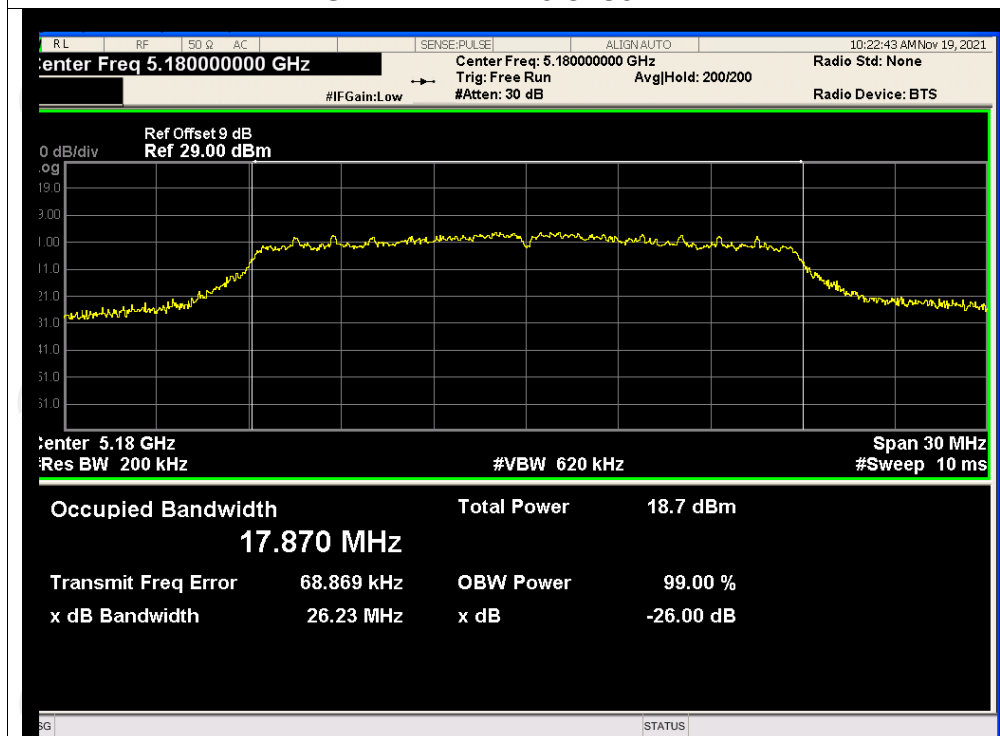
OBW NVNT ac40 5230MHz



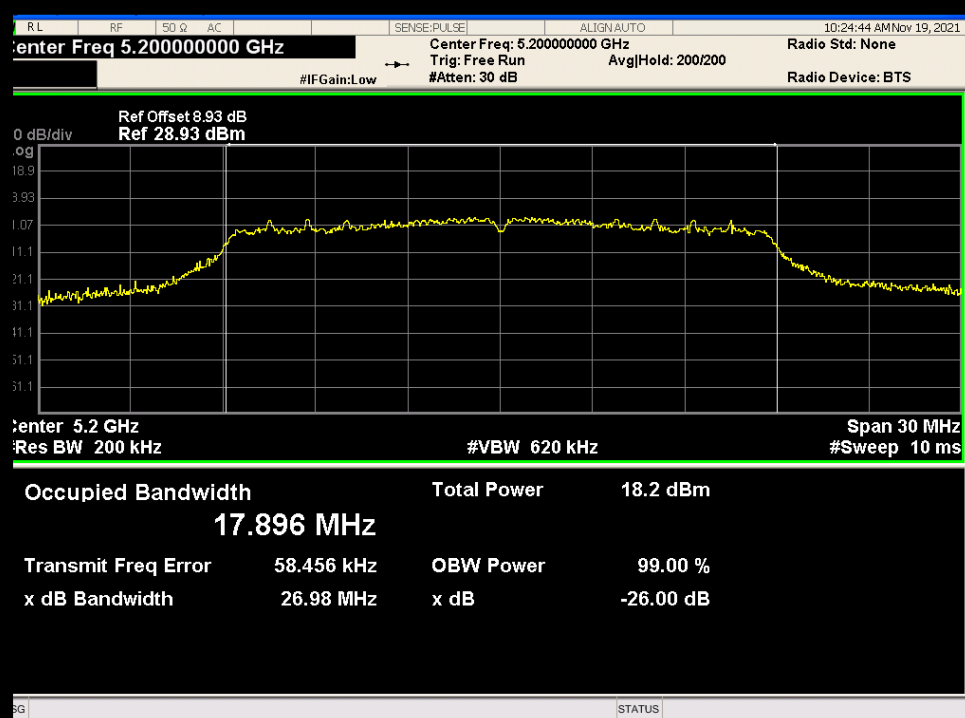
OBW NVNT ac80 5210MHz



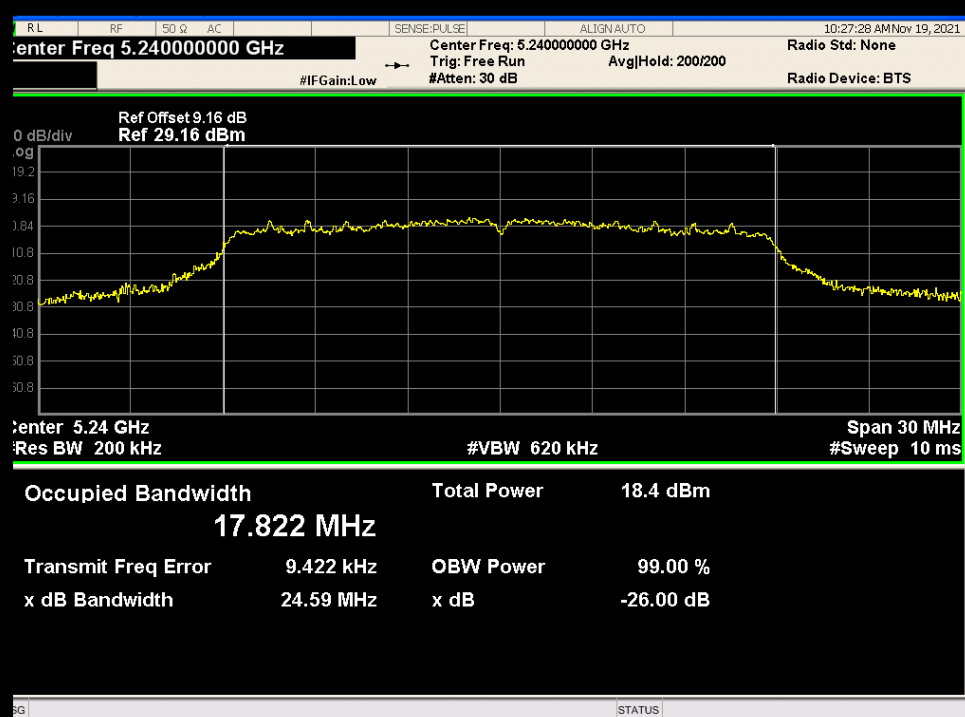
OBW NVNT n20 5180MHz



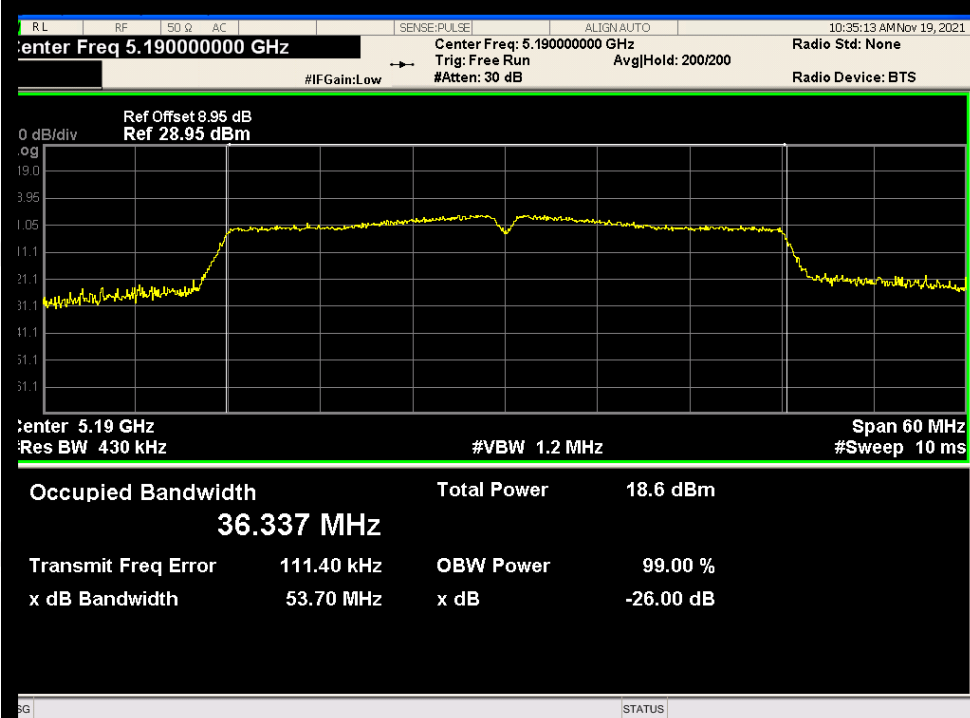
OBW NVNT n20 5200MHz



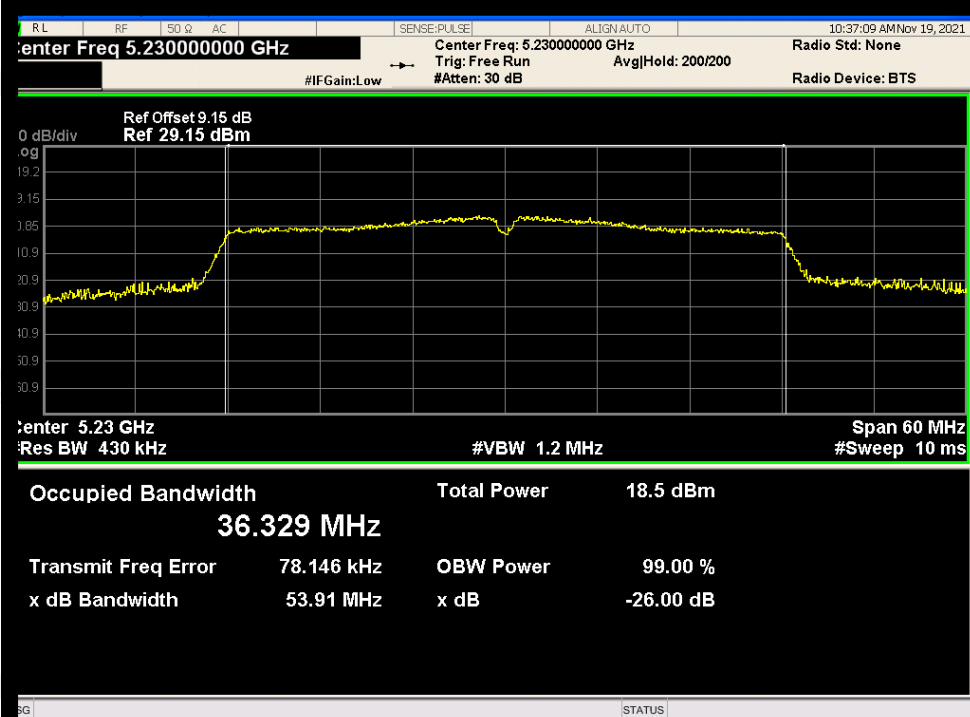
OBW NVNT n20 5240MHz



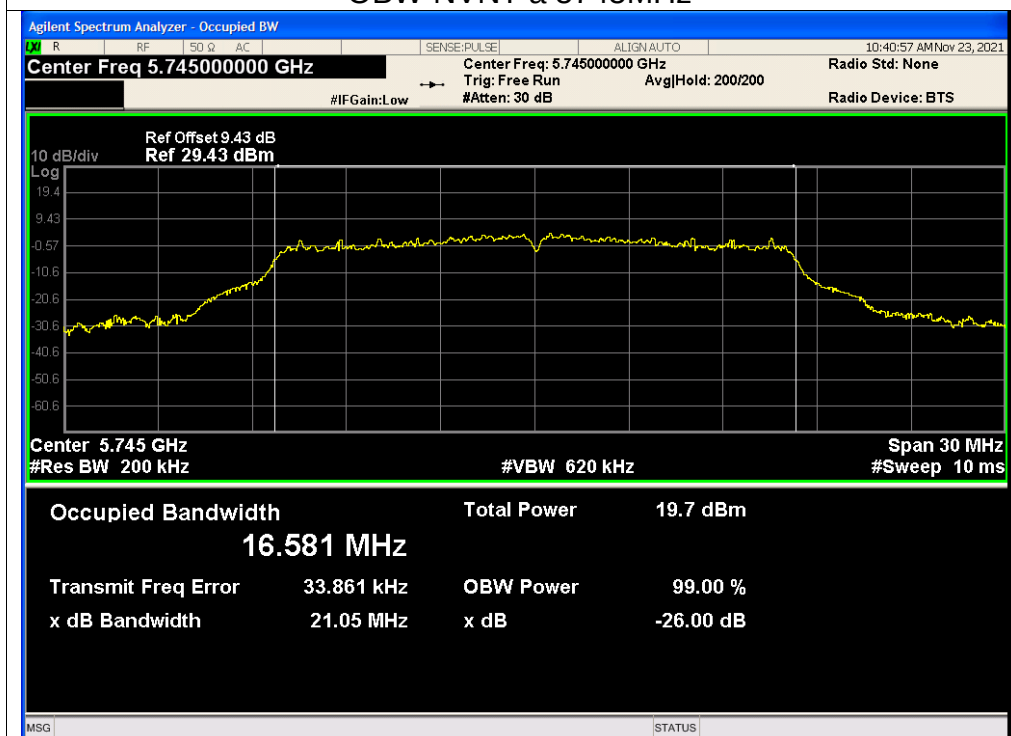
OBW NVNT n40 5190MHz



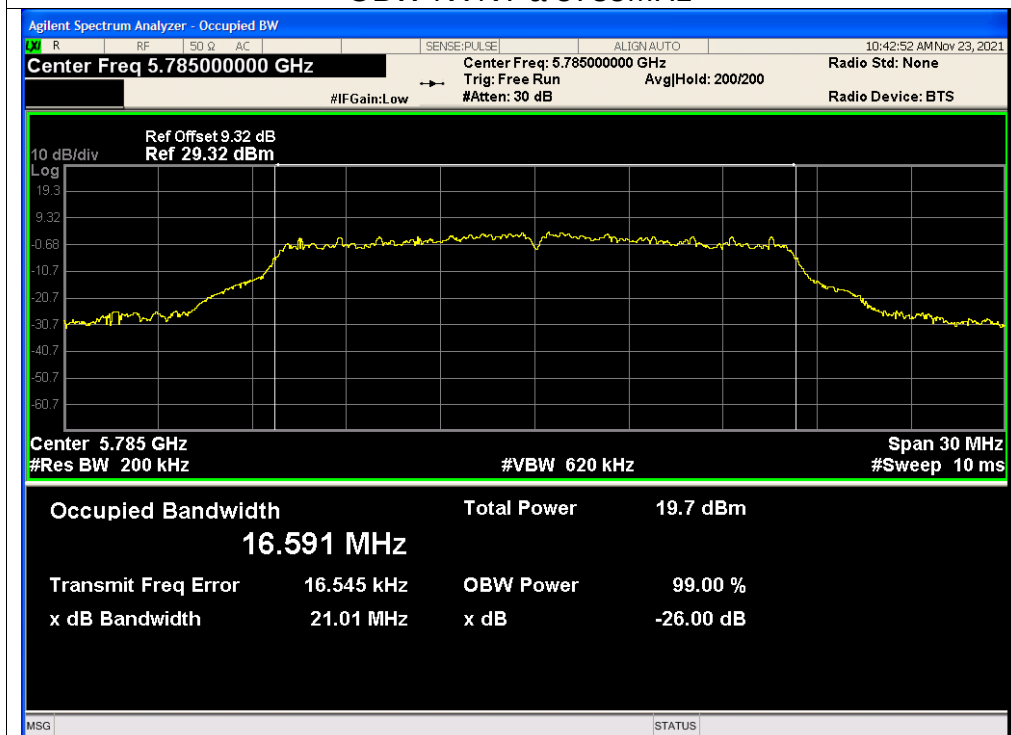
OBW NVNT n40 5230MHz



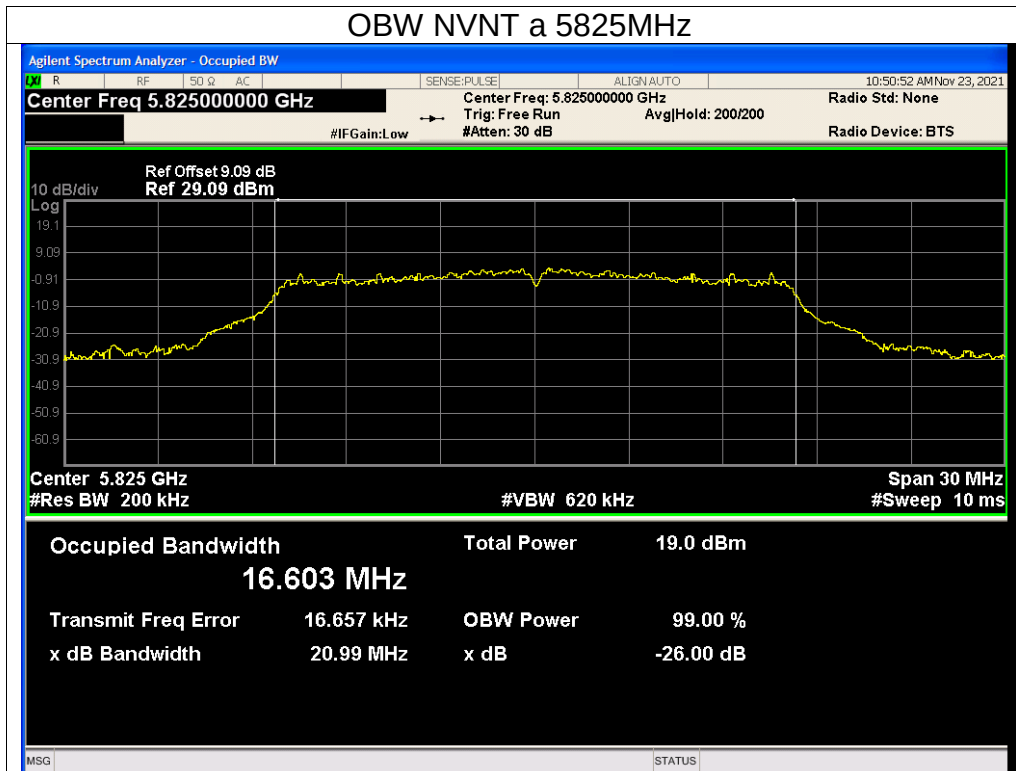
Test Graphs Band3 OBW NVNT a 5745MHz



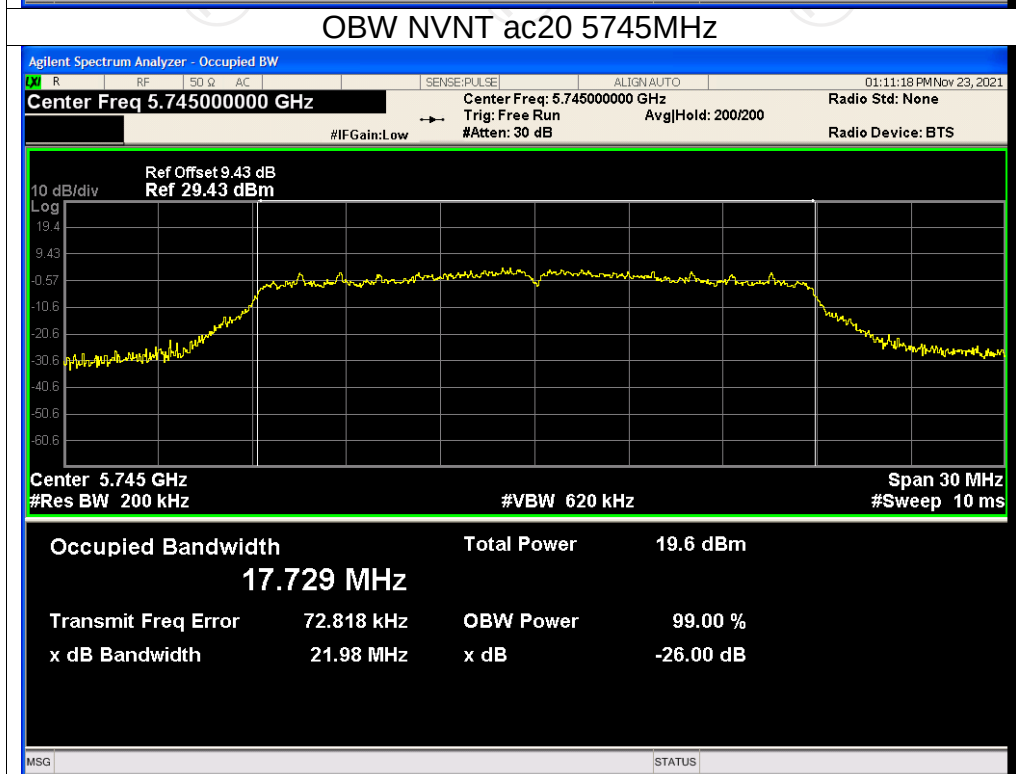
OBW NVNT a 5785MHz



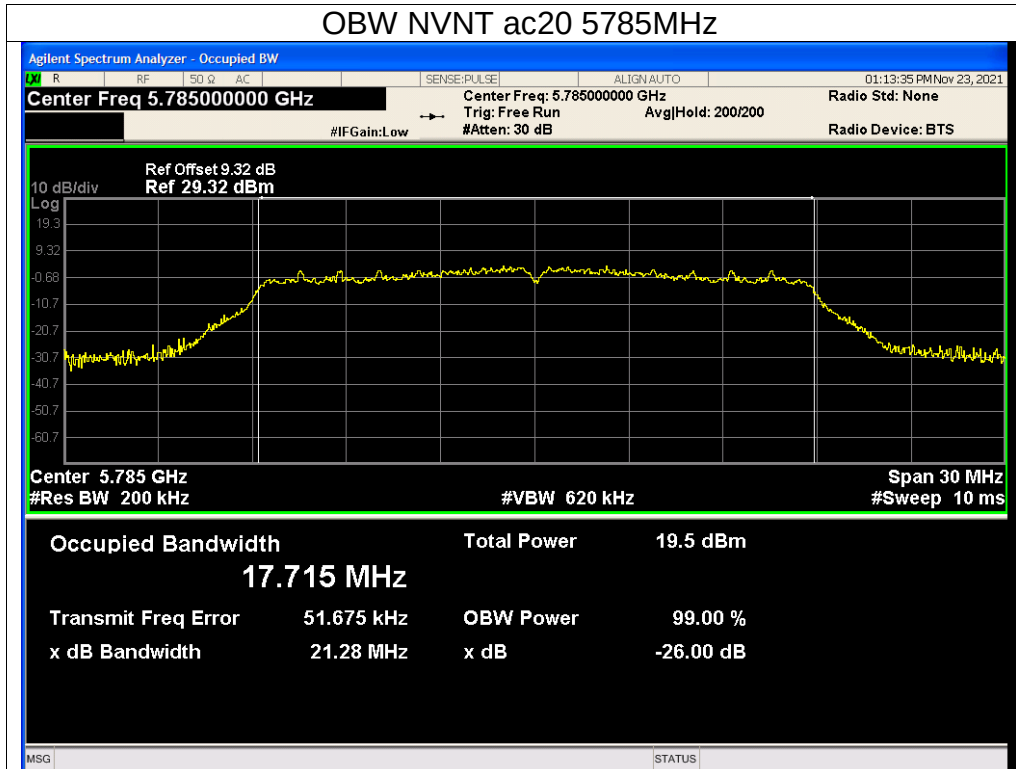
OBW NVNT a 5825MHz



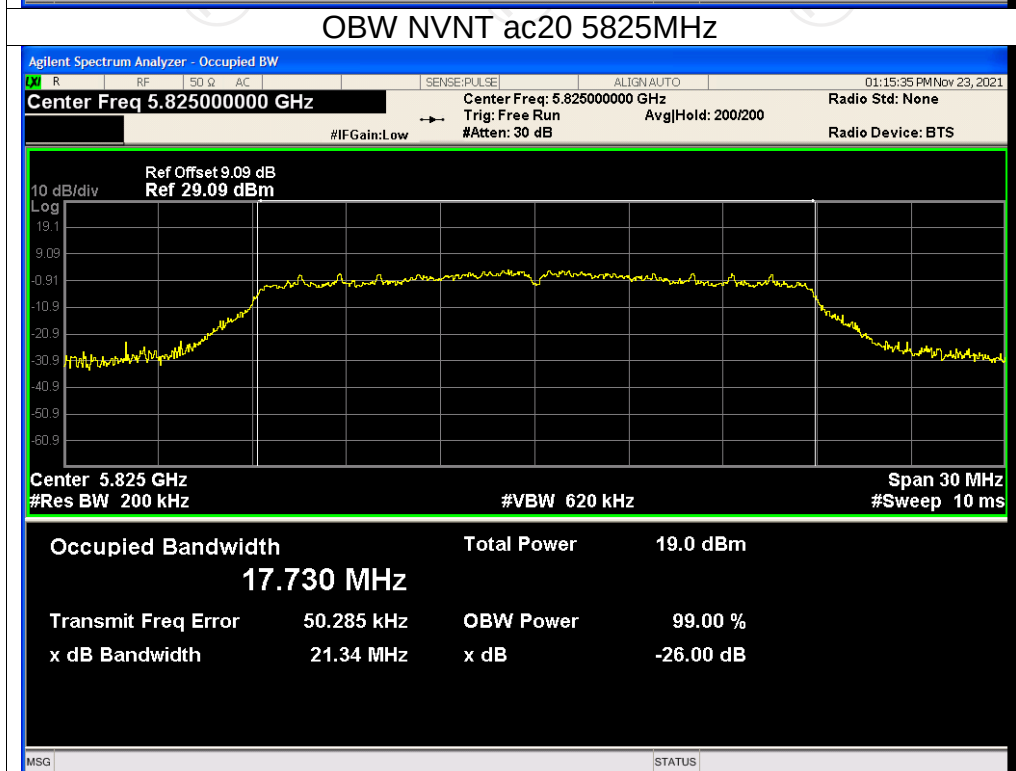
OBW NVNT ac20 5745MHz



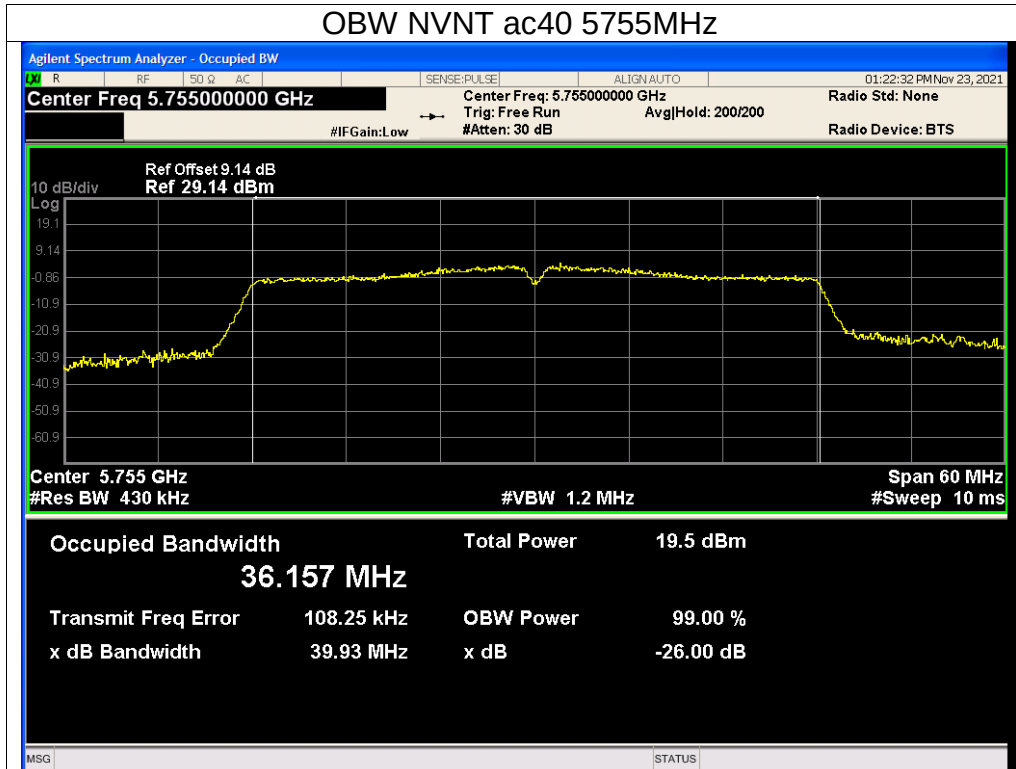
OBW NVNT ac20 5785MHz



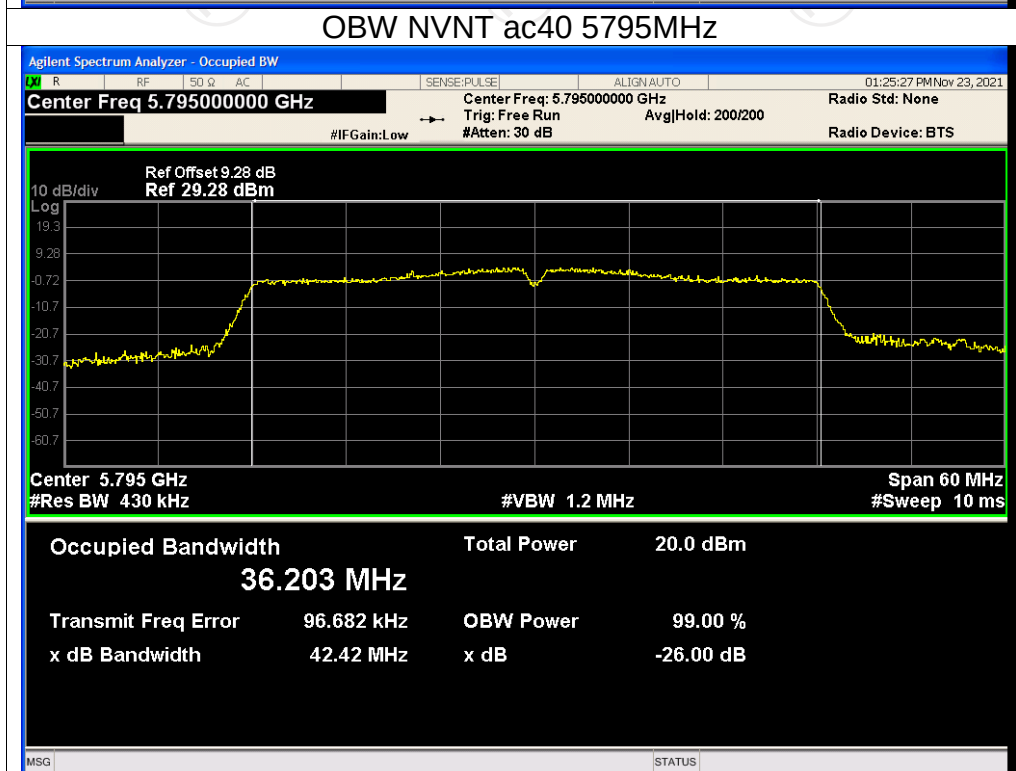
OBW NVNT ac20 5825MHz



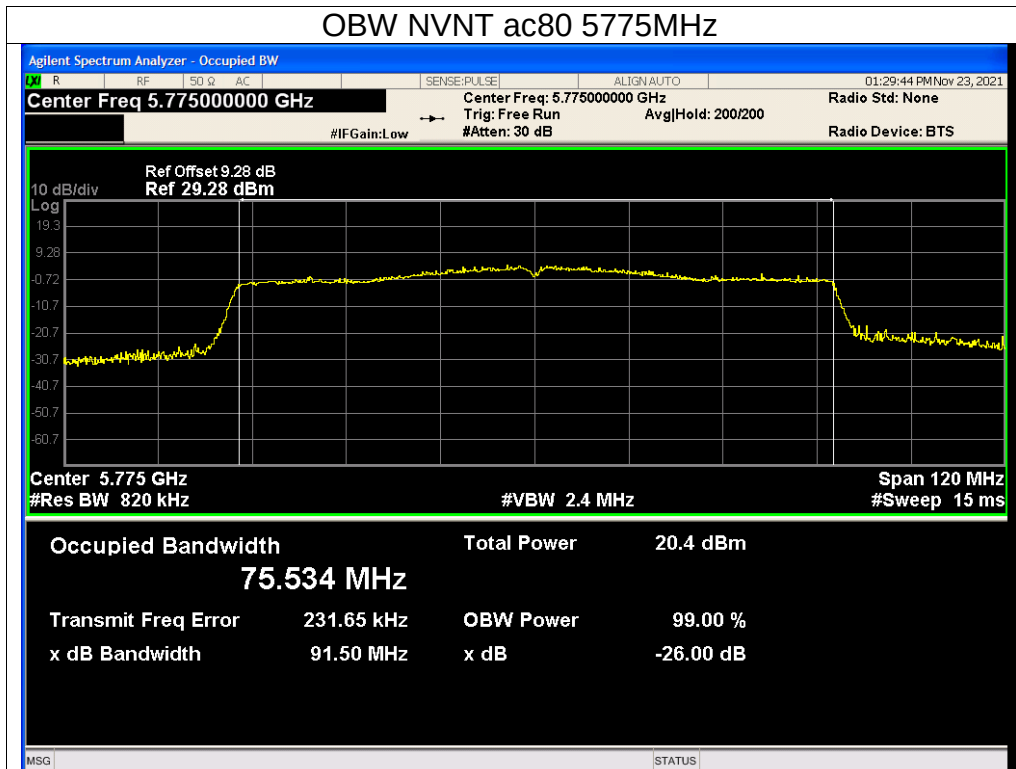
OBW NVNT ac40 5755MHz



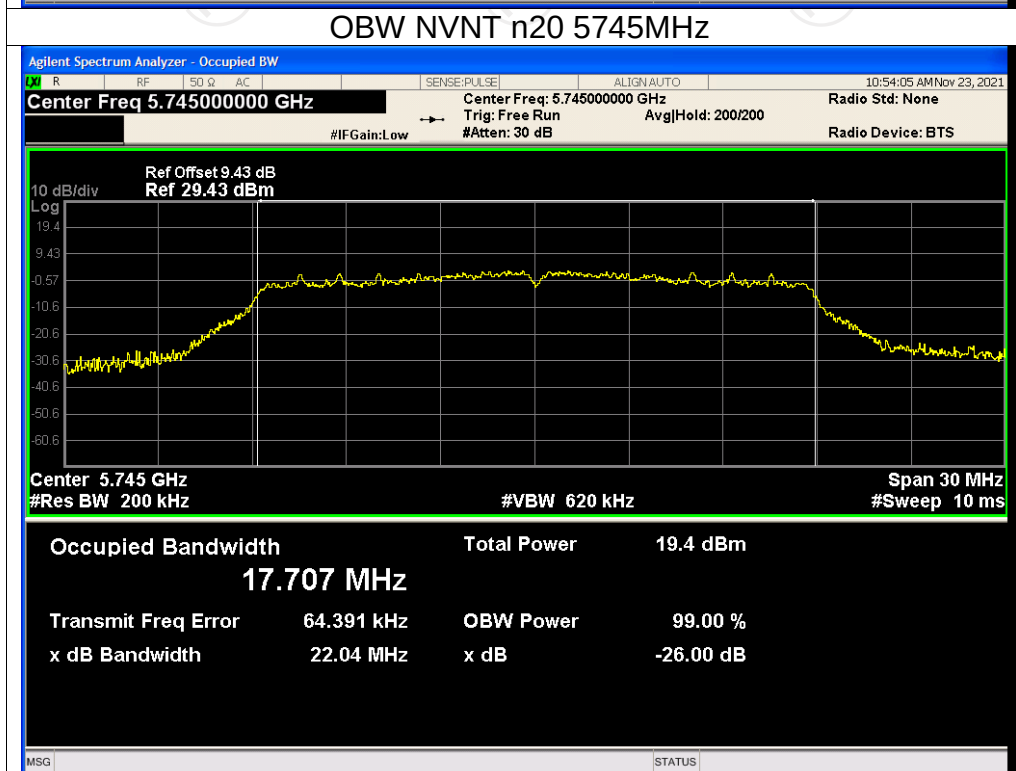
OBW NVNT ac40 5795MHz



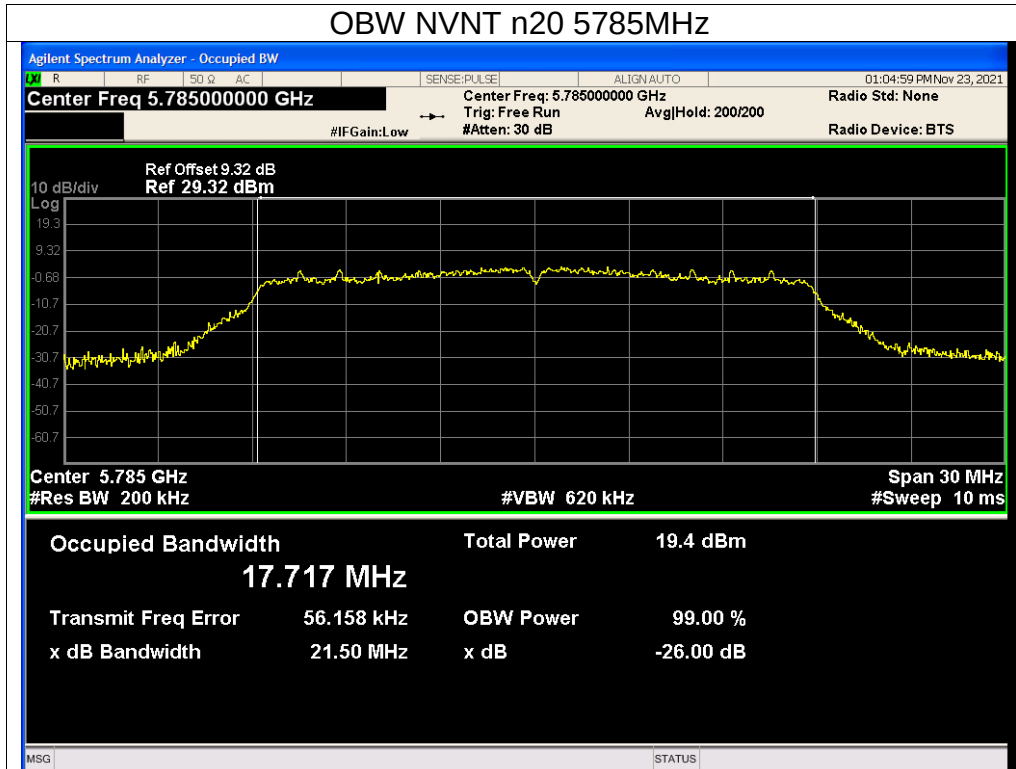
OBW NVNT ac80 5775MHz



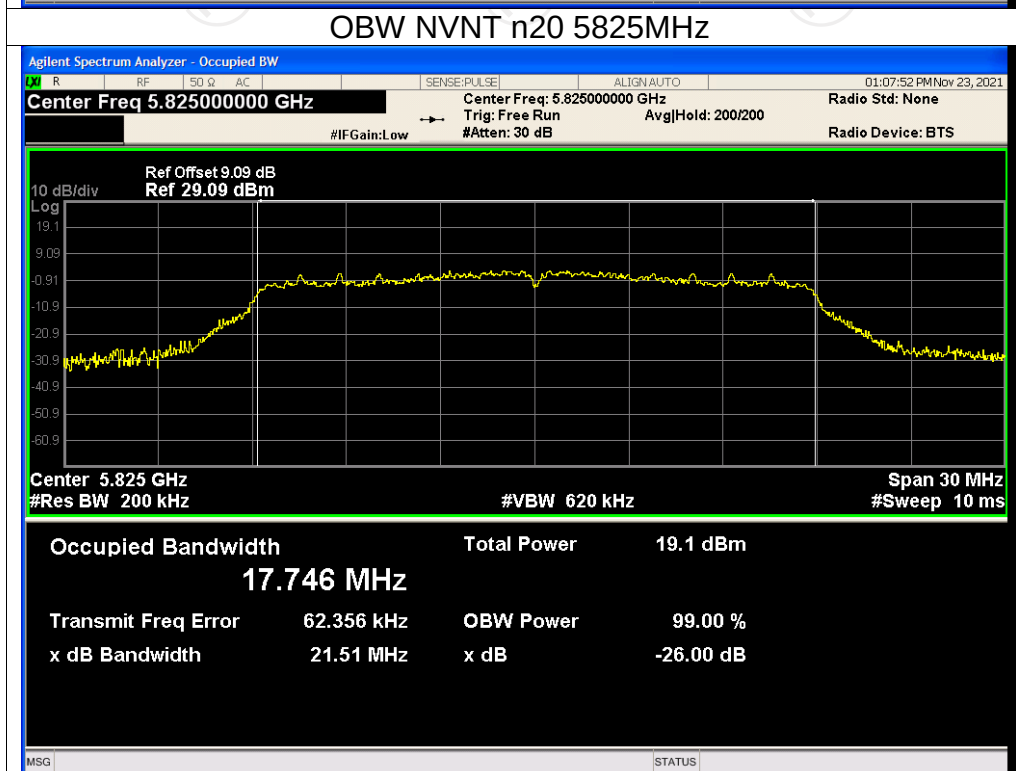
OBW NVNT n20 5745MHz



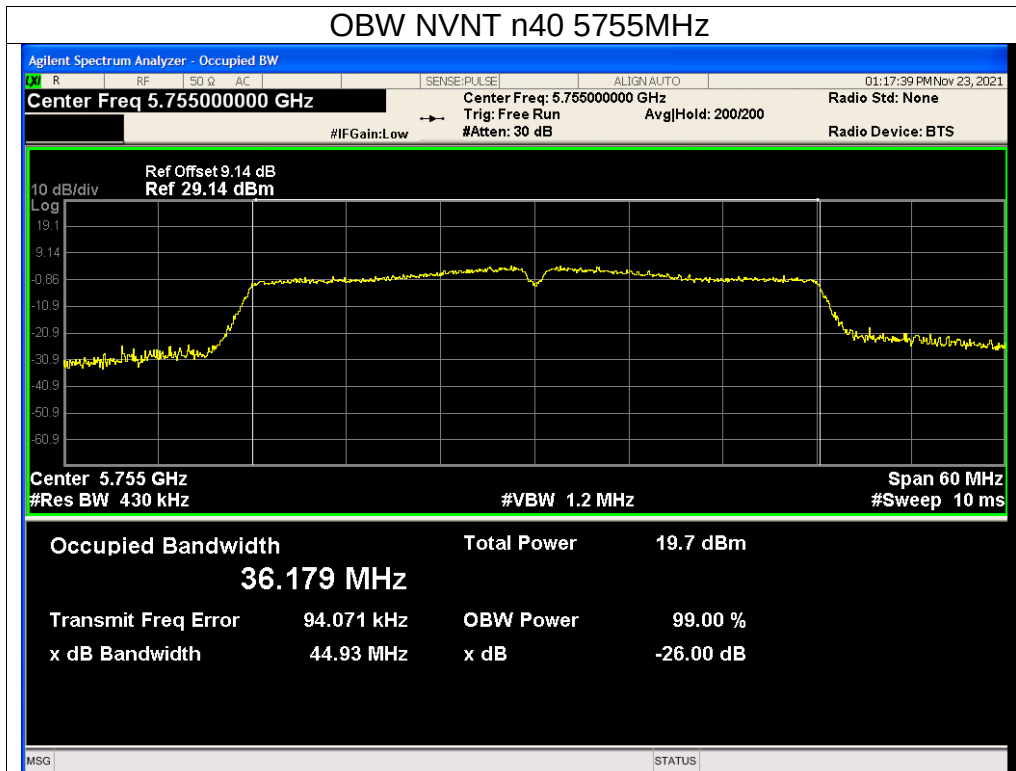
OBW NVNT n20 5785MHz



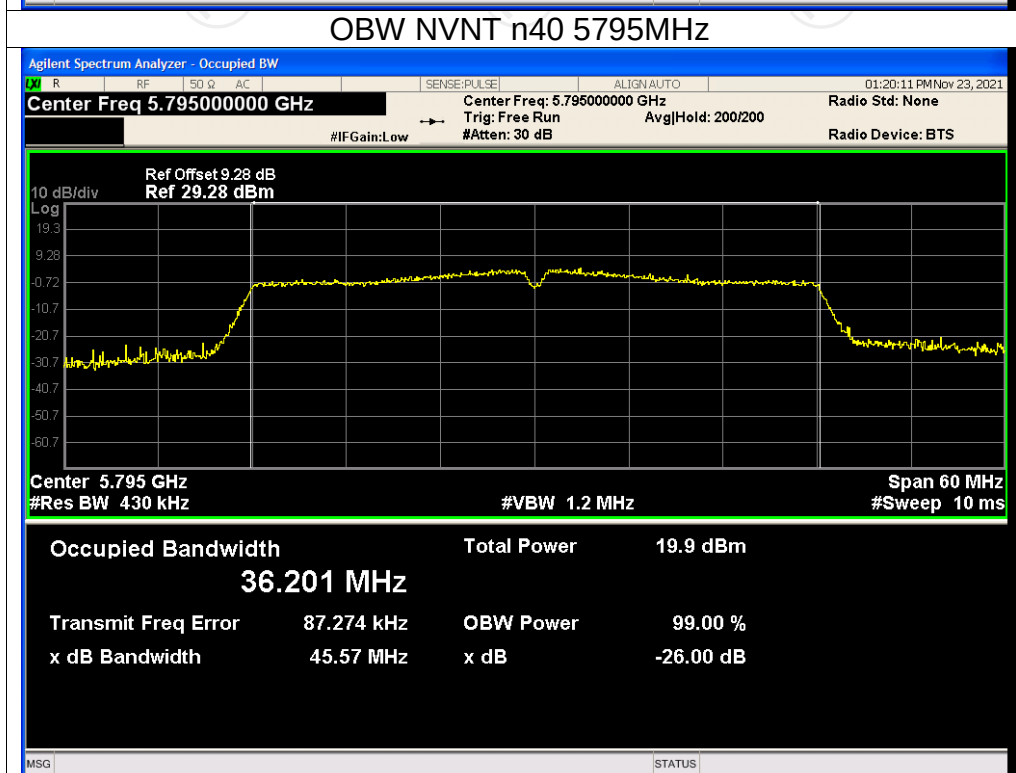
OBW NVNT n20 5825MHz



OBW NVNT n40 5755MHz



OBW NVNT n40 5795MHz



Maximum Power Spectral Density Level

Band1

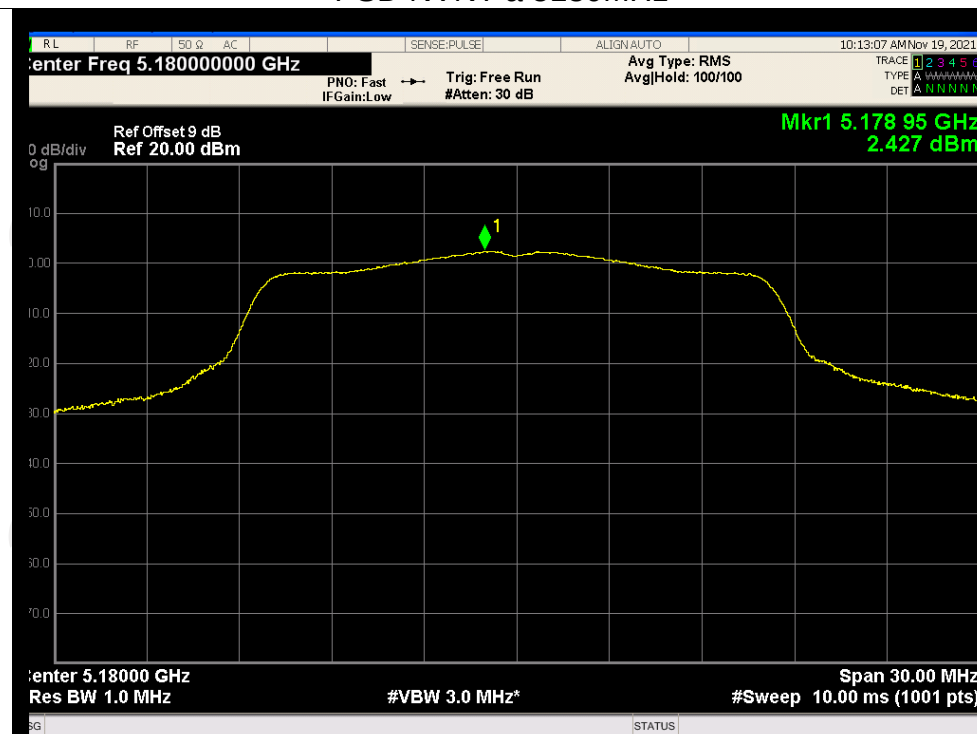
Condition	Mode	Frequency (MHz)	Max PSD (dBm)	Correction Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	2.427	0.09	2.52	11	Pass
NVNT	a	5200	1.943	0.09	2.03	11	Pass
NVNT	a	5240	2.063	0.09	2.15	11	Pass
NVNT	ac20	5180	1.805	0.10	1.91	11	Pass
NVNT	ac20	5200	1.270	0.10	1.37	11	Pass
NVNT	ac20	5240	1.504	0.10	1.60	11	Pass
NVNT	ac40	5190	-1.695	0.19	-1.51	11	Pass
NVNT	ac40	5230	-1.640	0.19	-1.45	11	Pass
NVNT	ac80	5210	-4.981	0.37	-4.61	11	Pass
NVNT	n20	5180	1.851	0.10	1.95	11	Pass
NVNT	n20	5200	1.329	0.10	1.43	11	Pass
NVNT	n20	5240	1.577	0.10	1.68	11	Pass
NVNT	n40	5190	-1.563	0.19	-1.37	11	Pass
NVNT	n40	5230	-1.570	0.19	-1.38	11	Pass

Band3

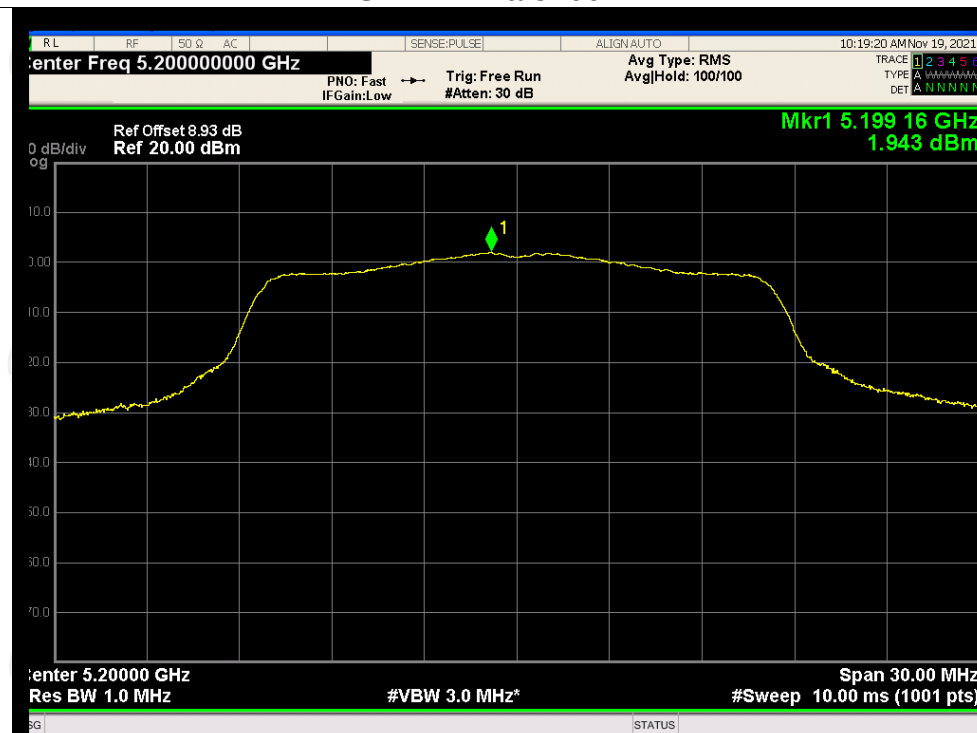
Condition	Mode	Frequency (MHz)	Max PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	0.708	0.09	0.80	-2.21	30	Pass
NVNT	a	5785	0.804	0.09	0.89	-2.12	30	Pass
NVNT	a	5825	0.049	0.09	0.14	-2.87	30	Pass
NVNT	ac20	5745	0.079	0.10	0.18	-2.83	30	Pass
NVNT	ac20	5785	0.041	0.10	0.14	-2.87	30	Pass
NVNT	ac20	5825	-0.375	0.10	-0.28	-3.29	30	Pass
NVNT	ac40	5755	-3.524	0.19	-3.33	-6.34	30	Pass
NVNT	ac40	5795	-3.090	0.19	-2.90	-5.91	30	Pass
NVNT	ac80	5775	-6.473	0.36	-6.11	-9.12	30	Pass
NVNT	n20	5745	-0.093	0.10	0.01	-3.00	30	Pass
NVNT	n20	5785	0.138	0.10	0.24	-2.77	30	Pass
NVNT	n20	5825	-0.261	0.10	-0.16	-3.17	30	Pass
NVNT	n40	5755	-3.393	0.19	-3.20	-6.21	30	Pass
NVNT	n40	5795	-3.272	0.19	-3.08	-6.09	30	Pass

Note: Compensate -3.01dB is for Exchange rate of RBW, Exchange rate of RBW = $10 \cdot \log_{10}(\text{Reference bandwidth}/\text{RBW at measurement}) = -3.01[\text{dB}]$, where Reference bandwidth = 500 kHz, RBW at measurement = 1 MHz

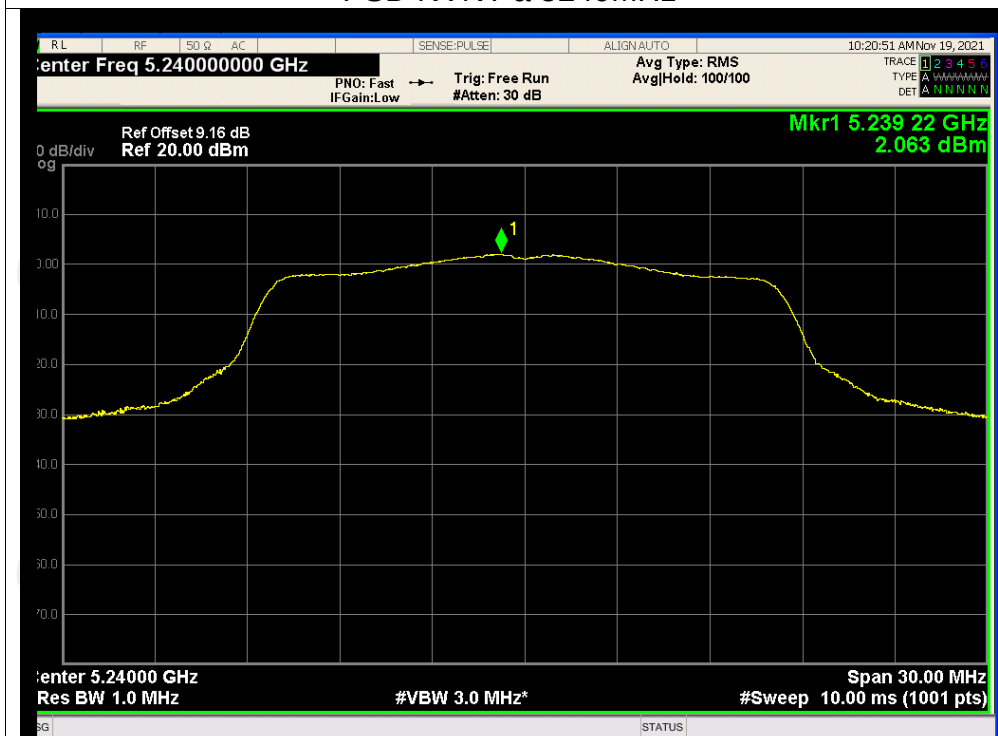
Test Graphs Band1 PSD NVNT a 5180MHz



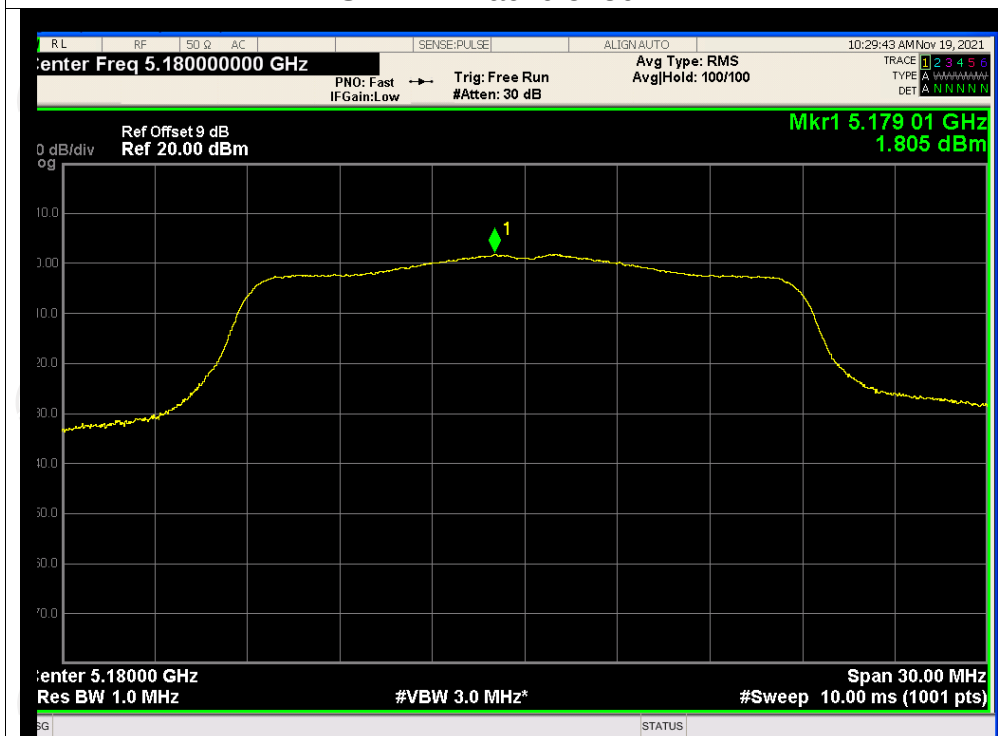
PSD NVNT a 5200MHz



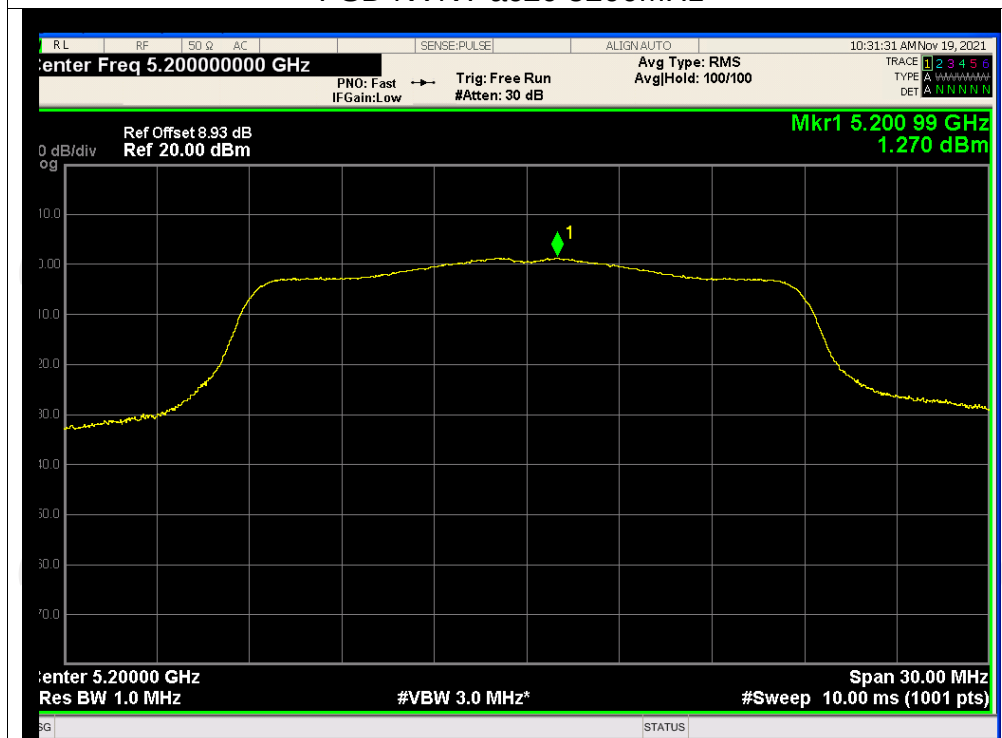
PSD NVNT a 5240MHz



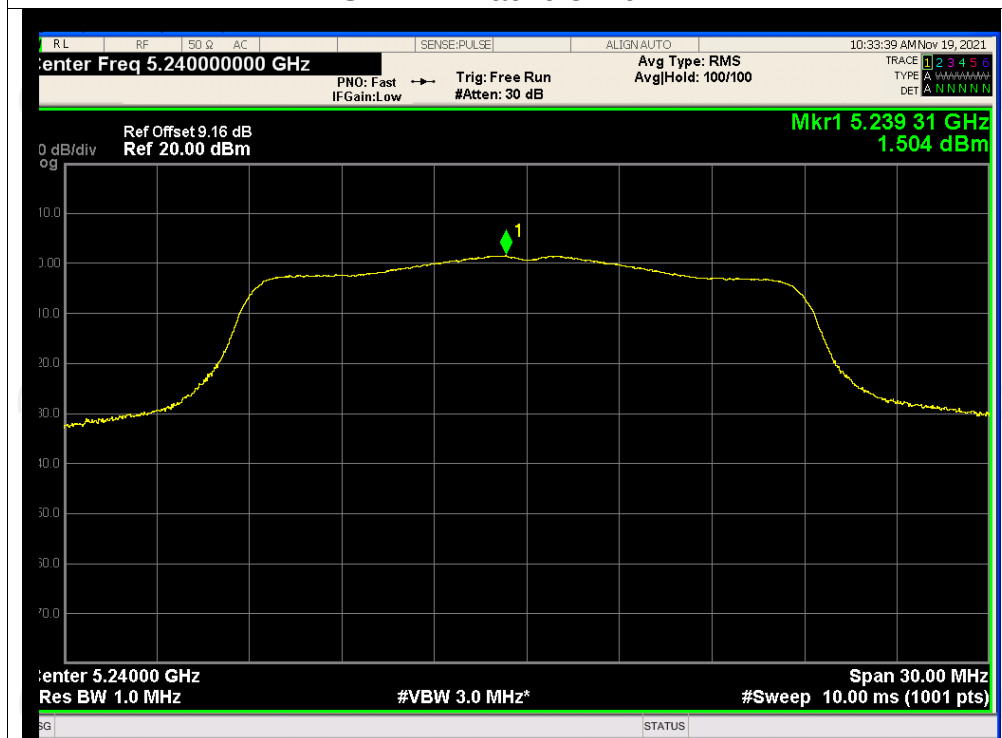
PSD NVNT ac20 5180MHz



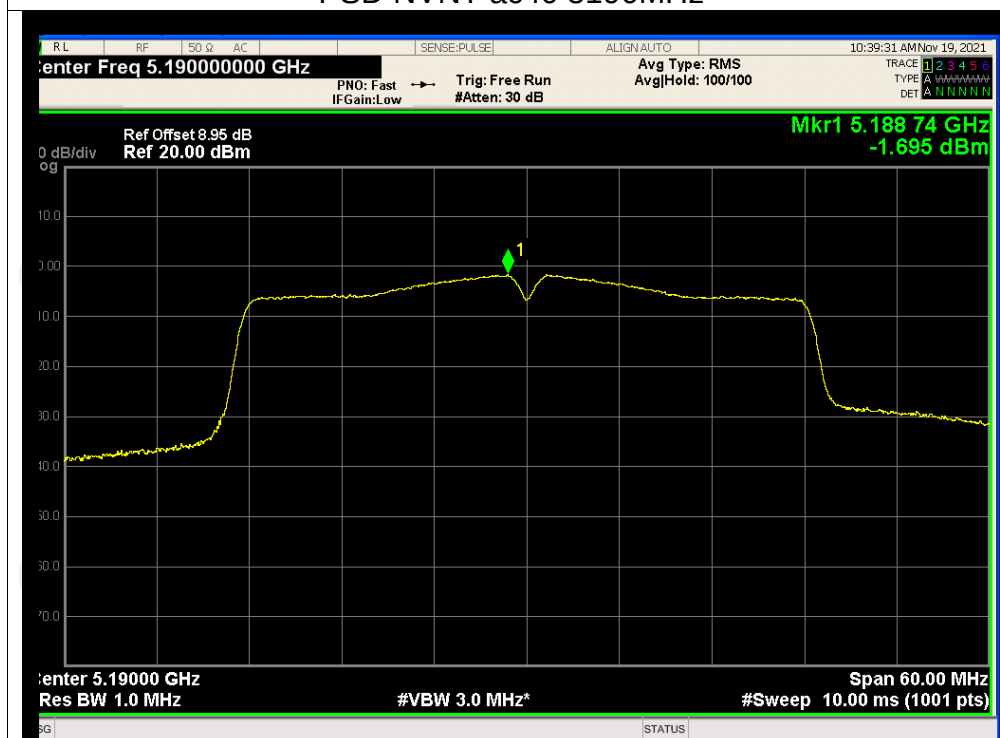
PSD NVNT ac20 5200MHz



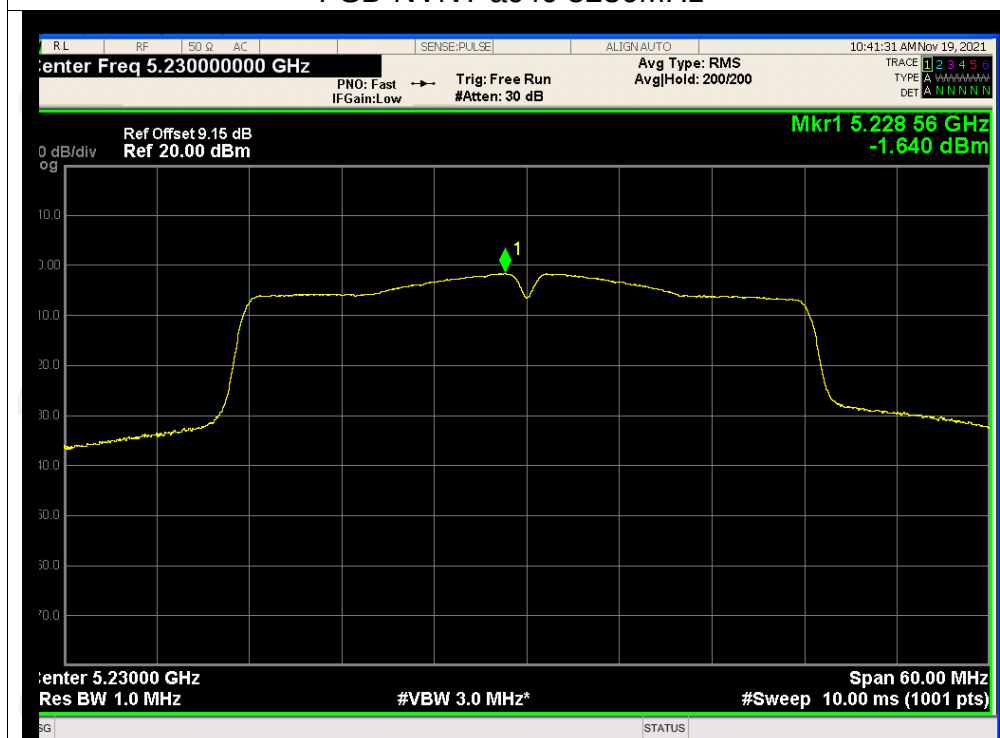
PSD NVNT ac20 5240MHz



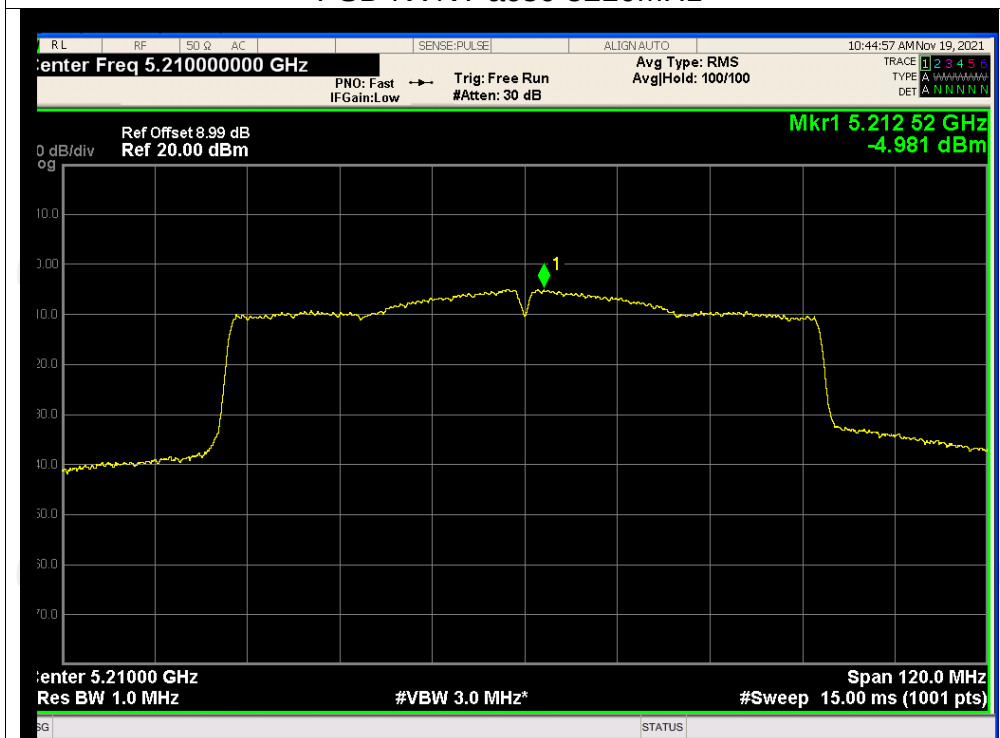
PSD NVNT ac40 5190MHz



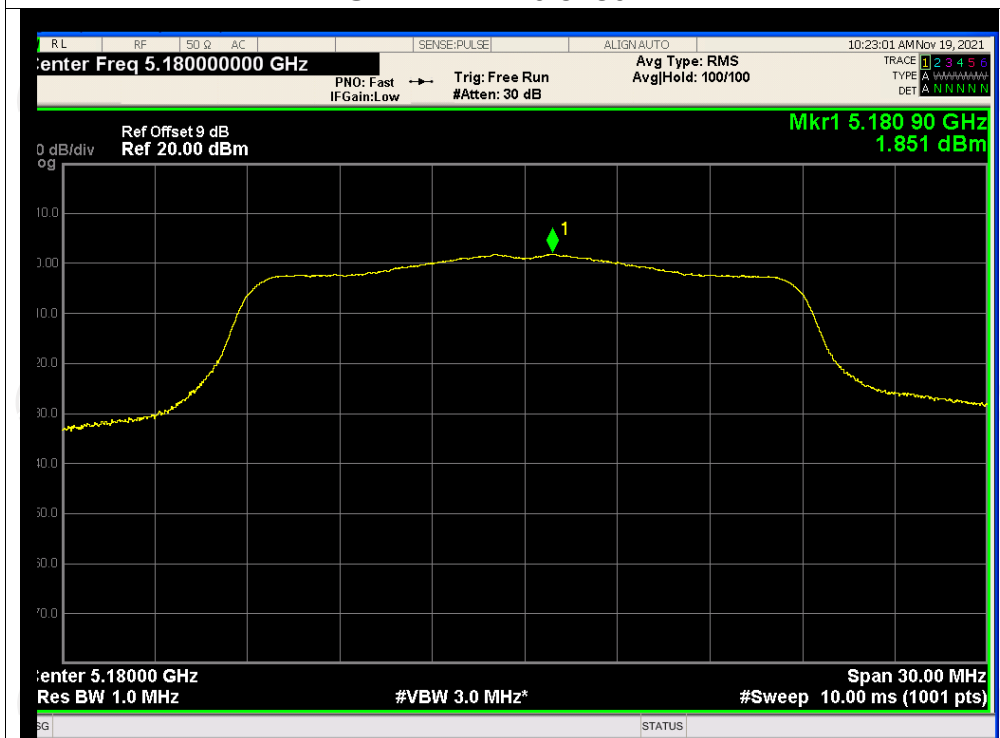
PSD NVNT ac40 5230MHz

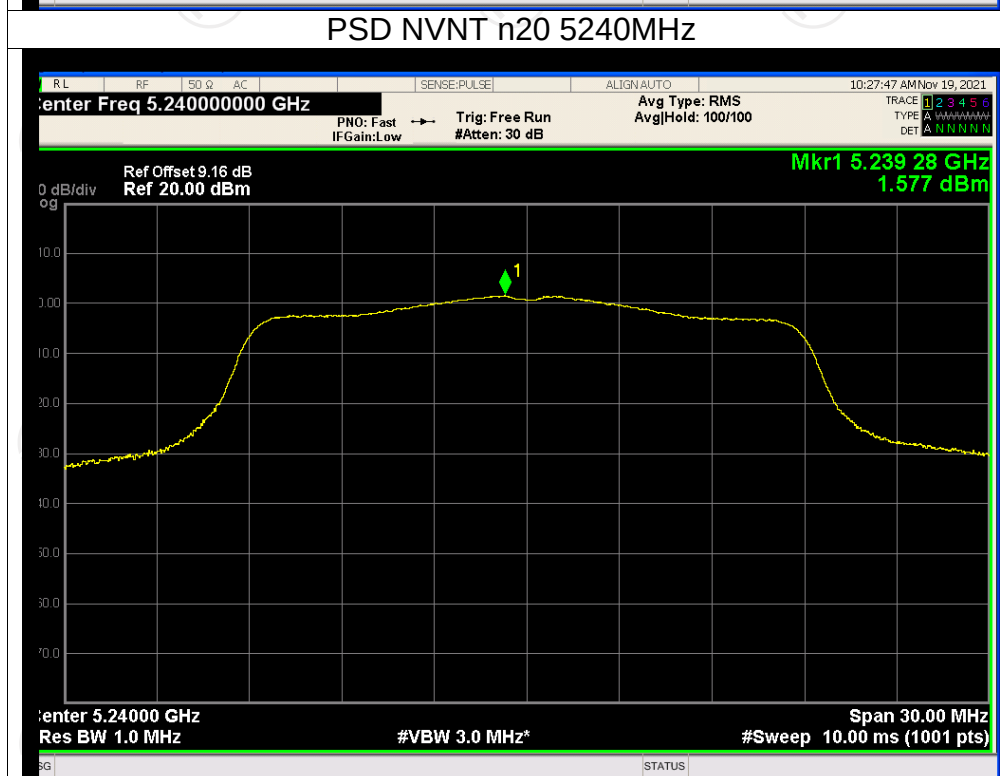
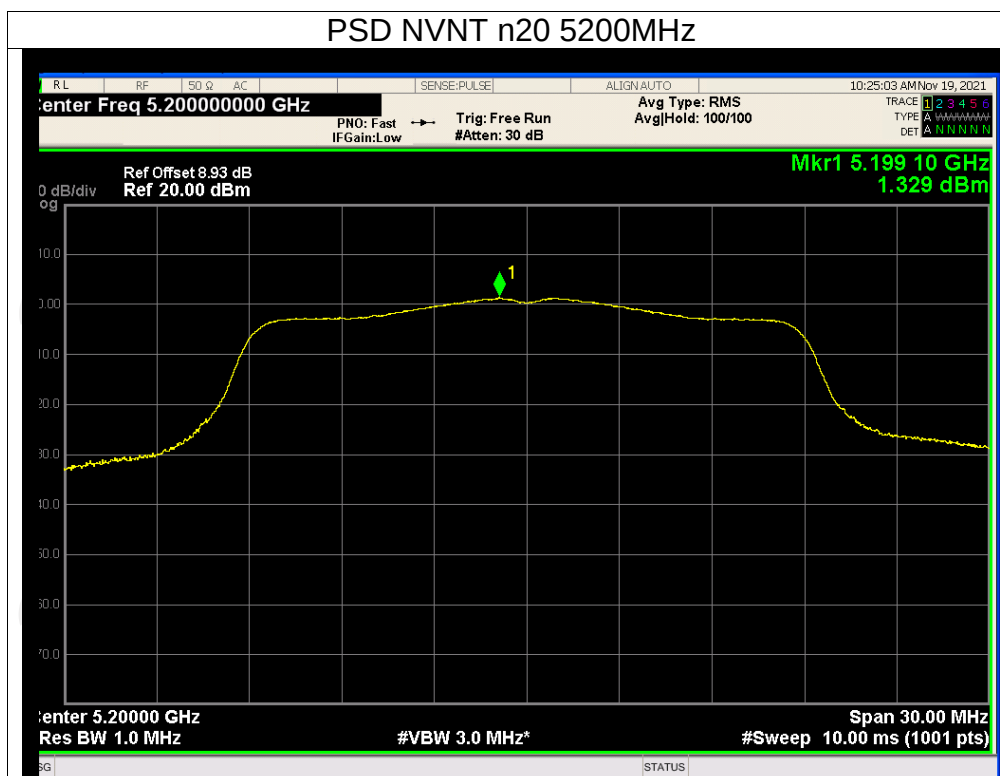


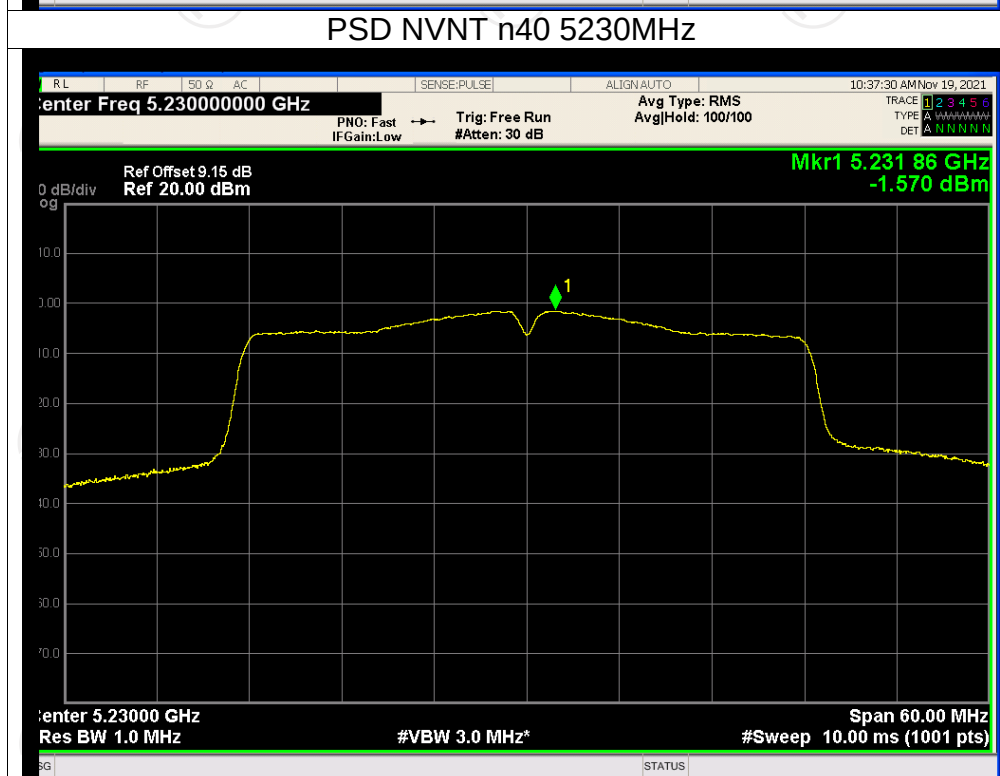
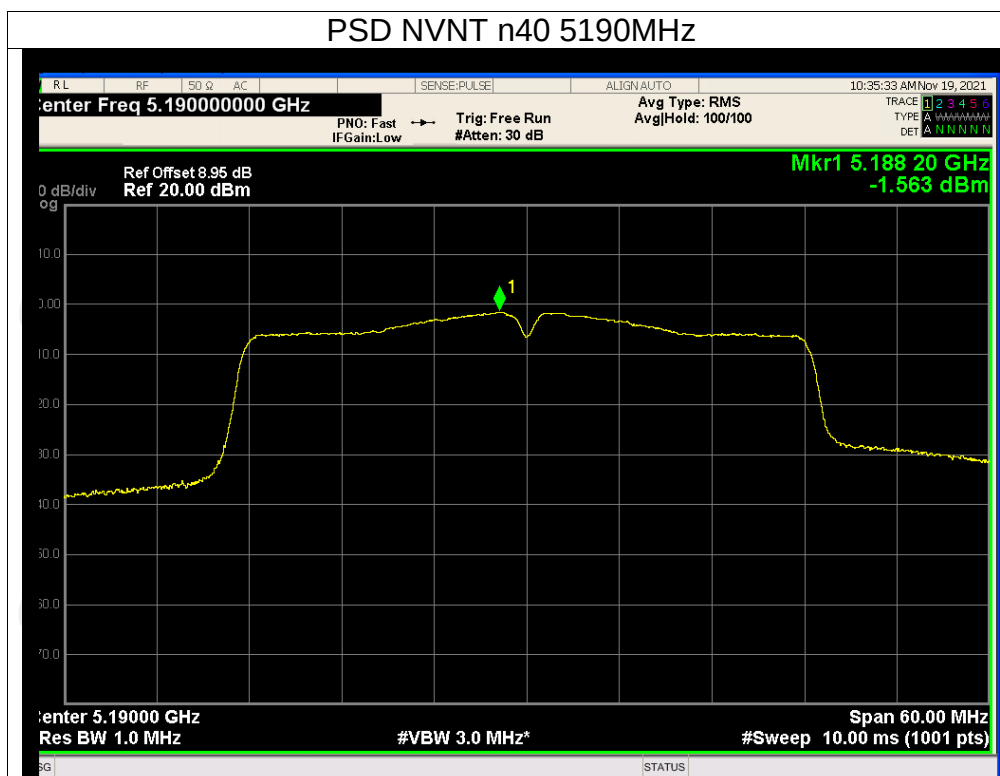
PSD NVNT ac80 5210MHz



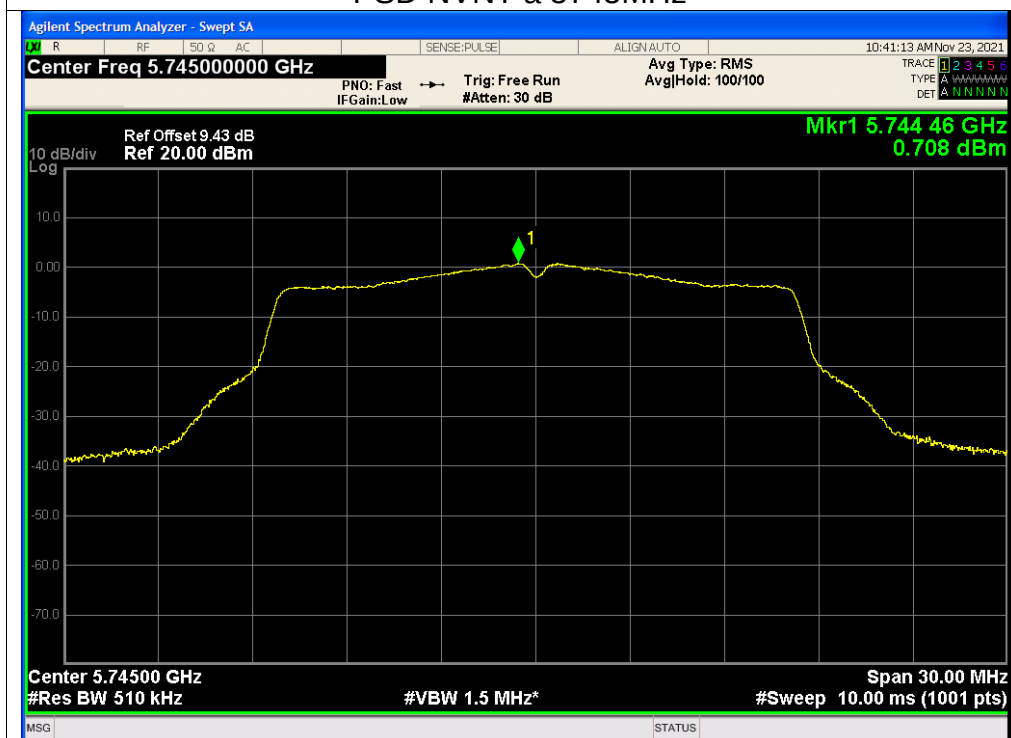
PSD NVNT n20 5180MHz



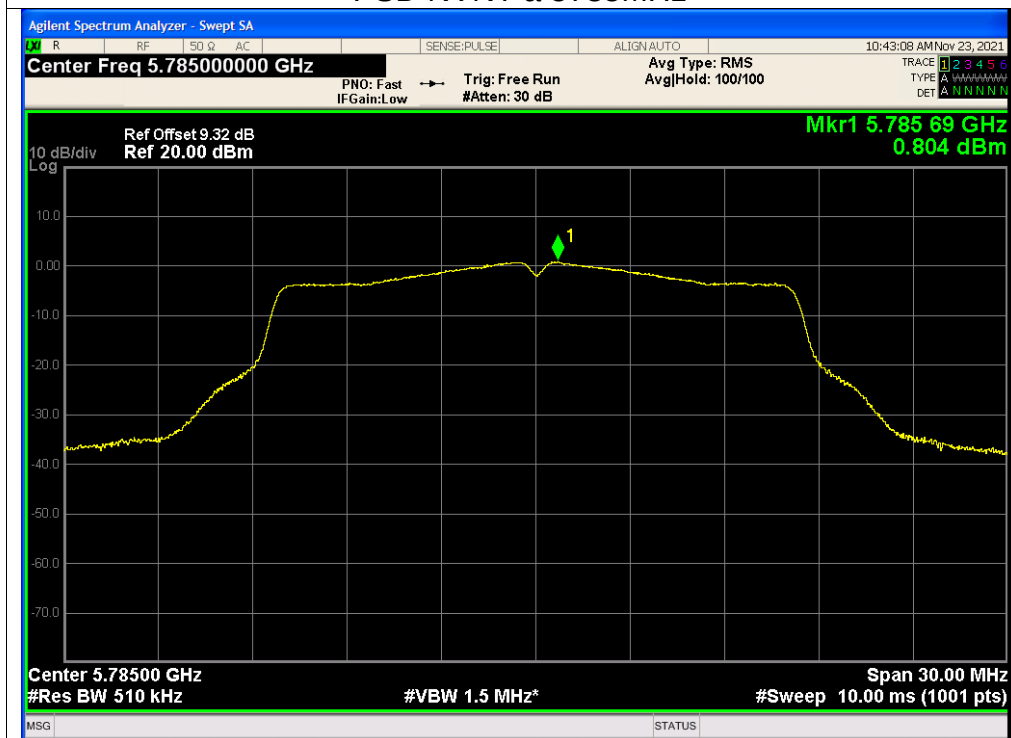




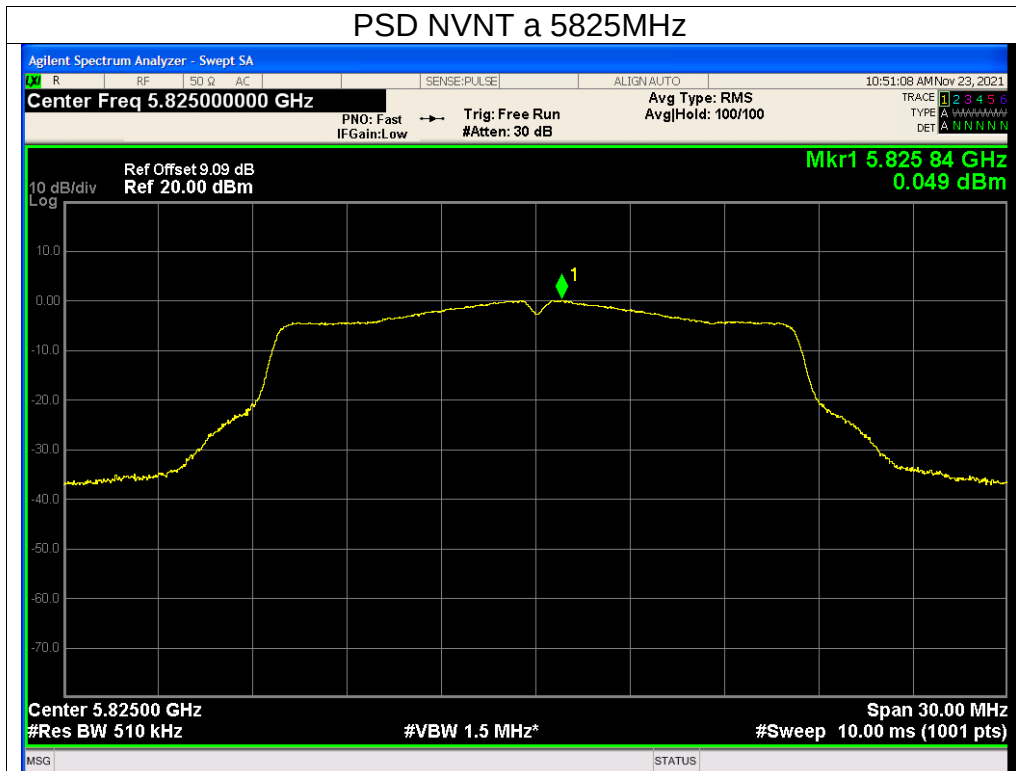
Test Graphs Band3 PSD NVNT a 5745MHz



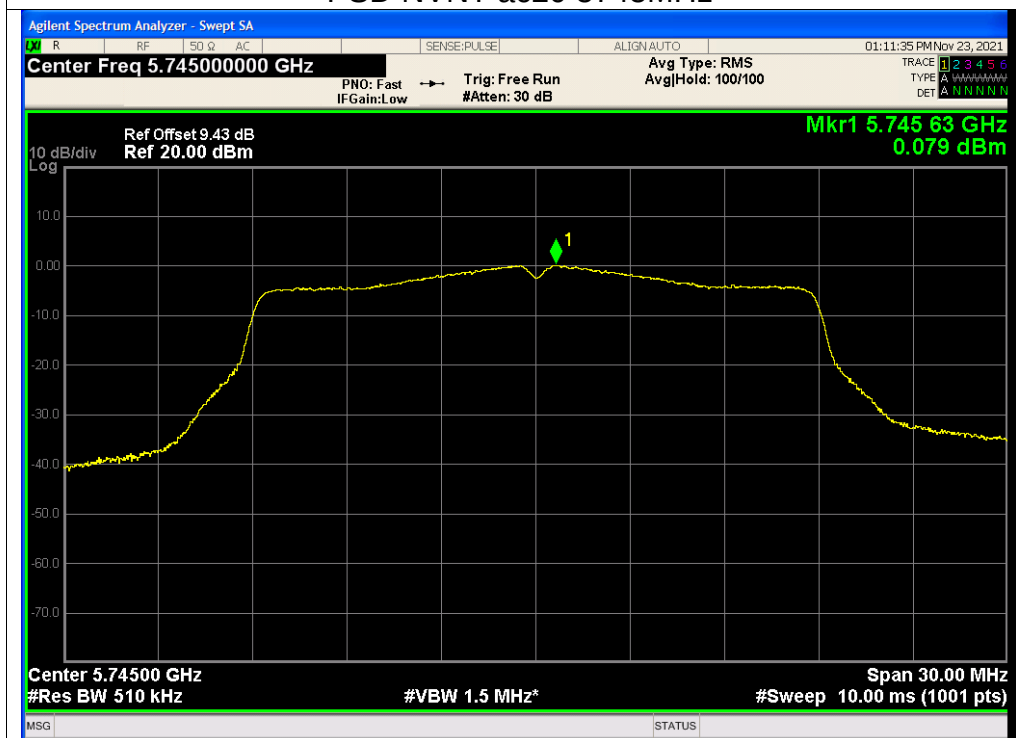
PSD NVNT a 5785MHz



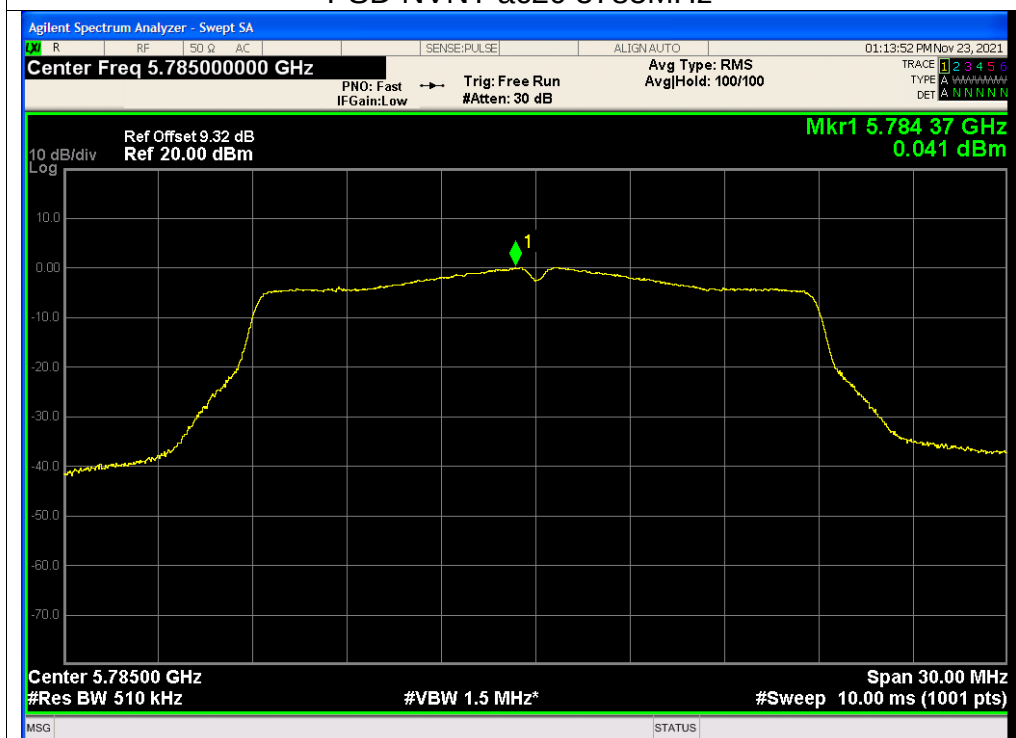
PSD NVNT a 5825MHz



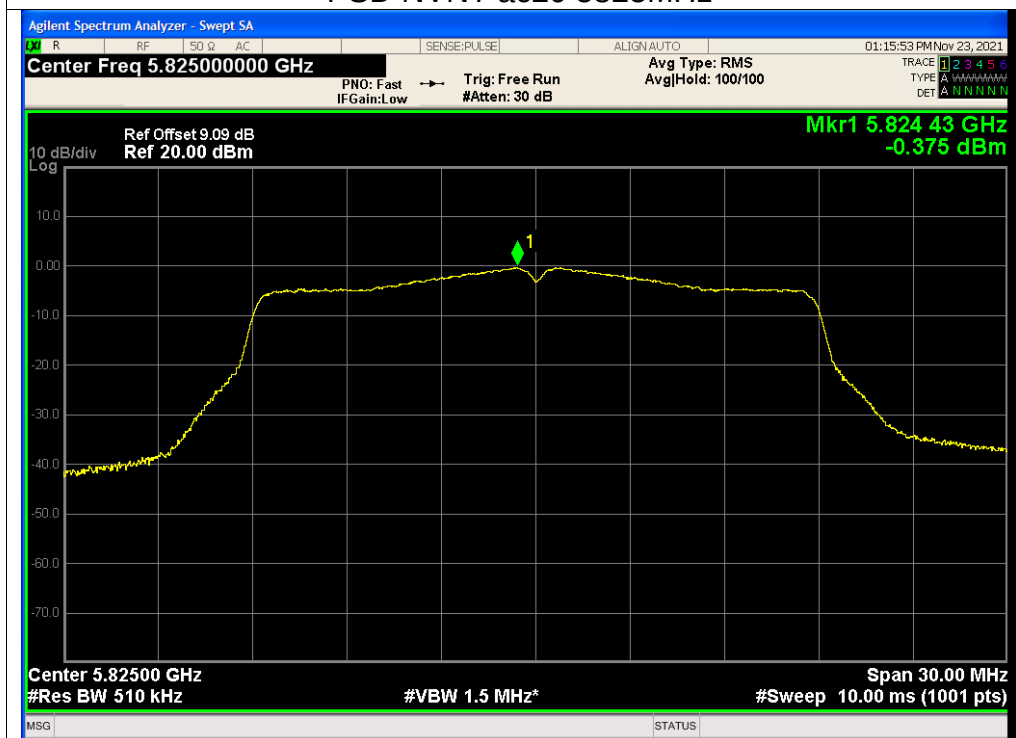
PSD NVNT ac20 5745MHz



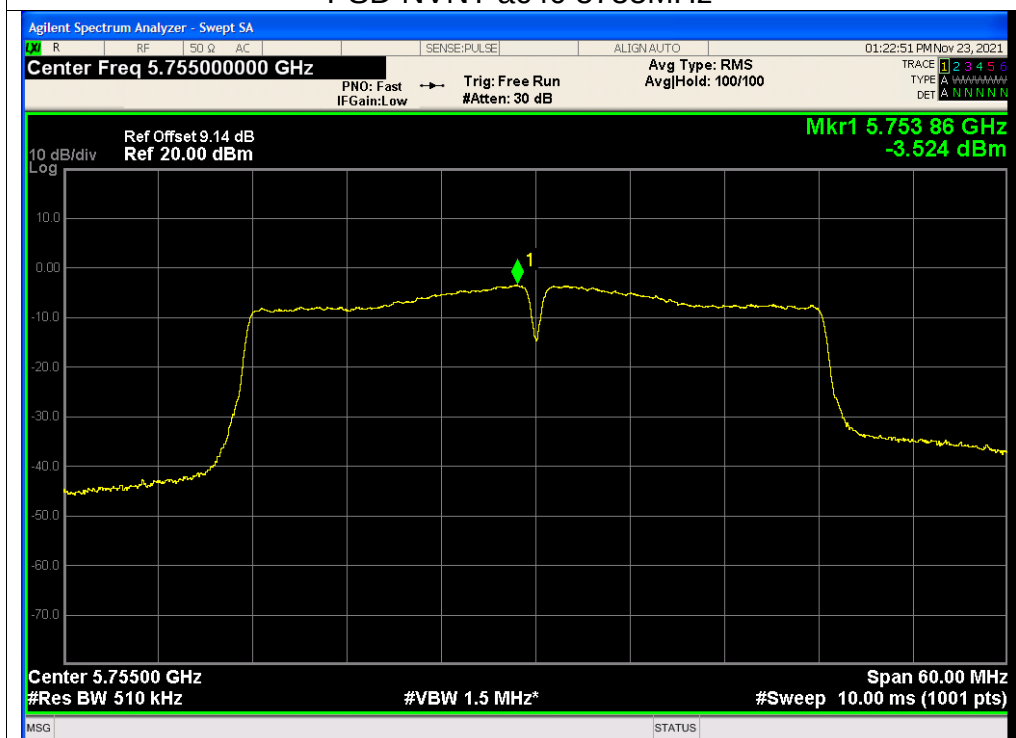
PSD NVNT ac20 5785MHz



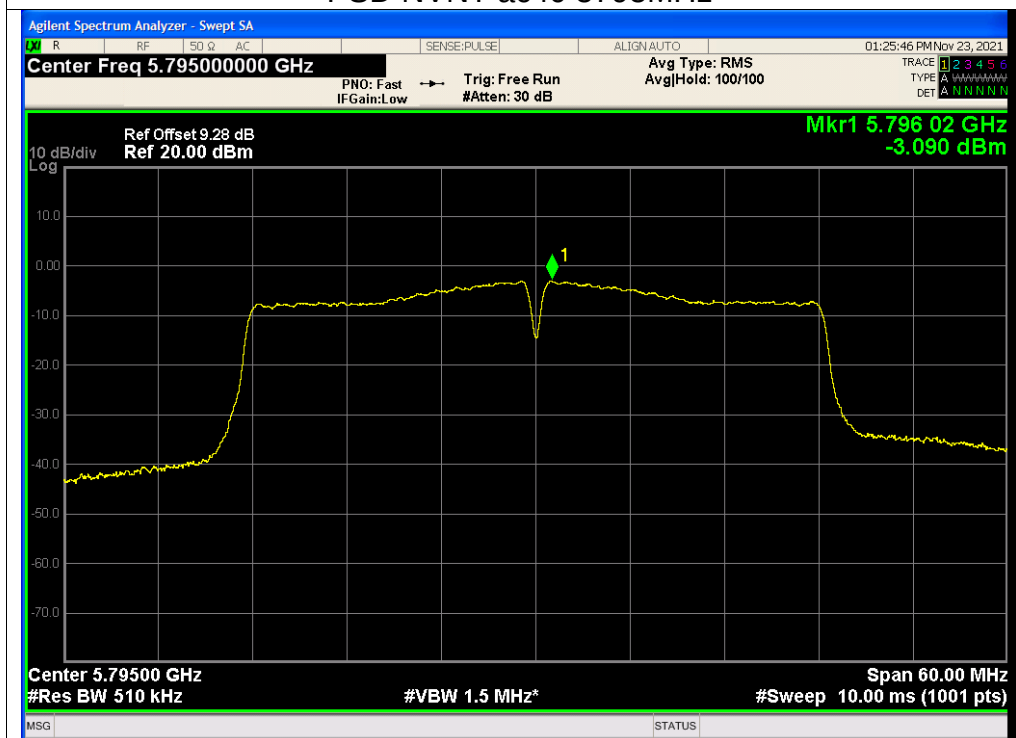
PSD NVNT ac20 5825MHz



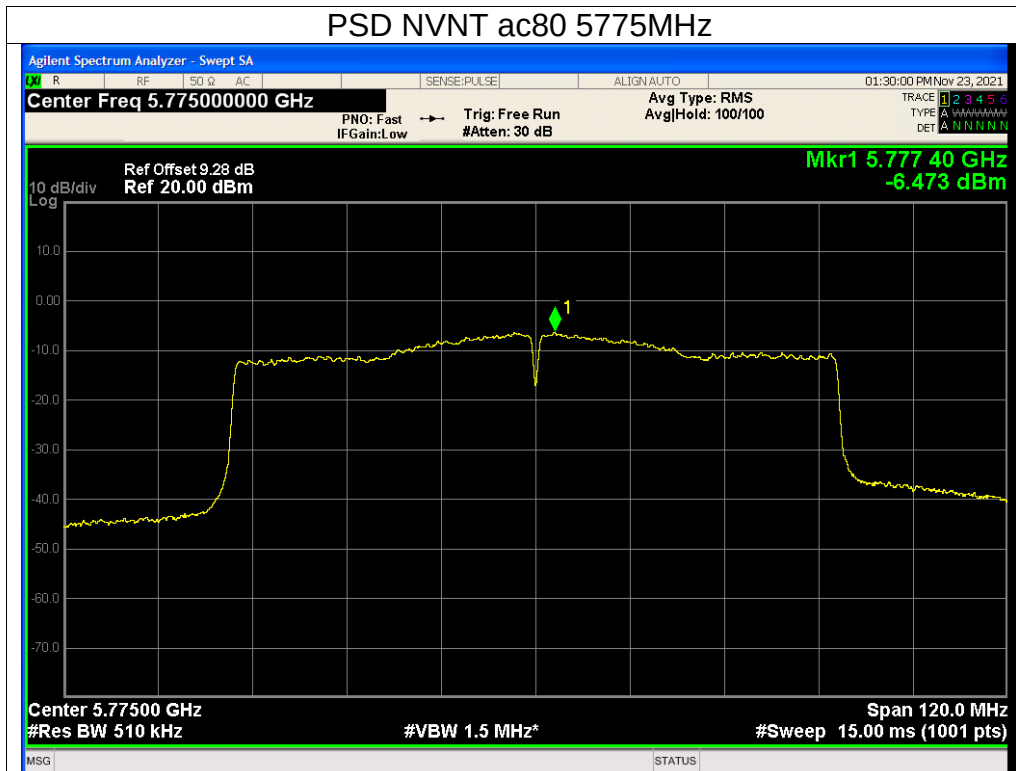
PSD NVNT ac40 5755MHz



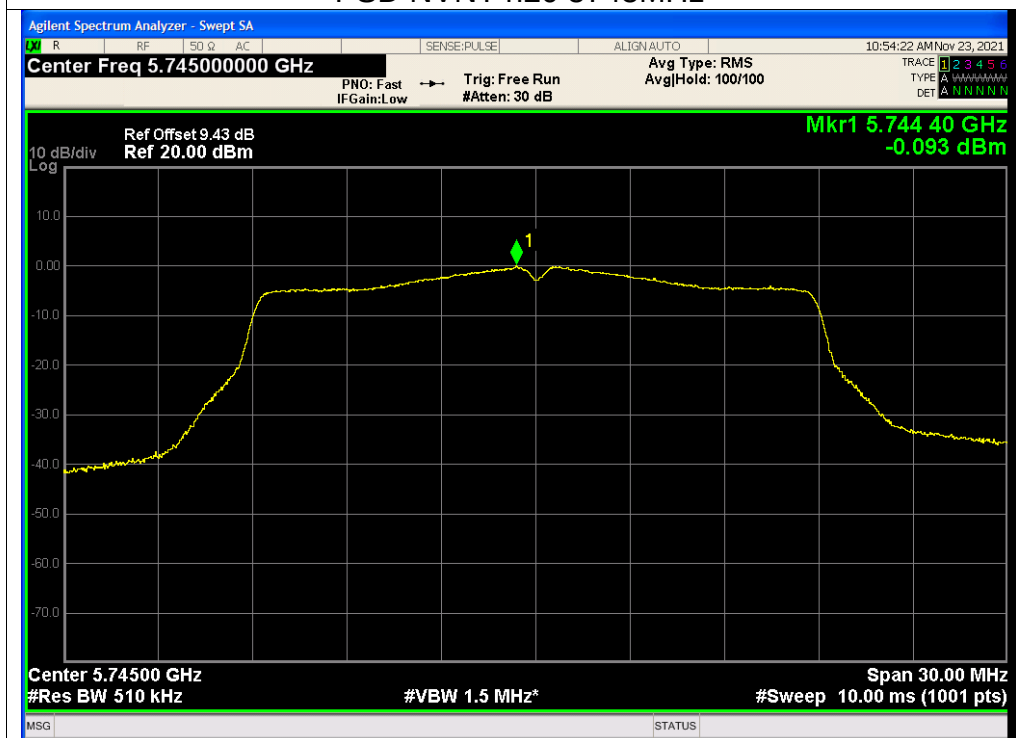
PSD NVNT ac40 5795MHz

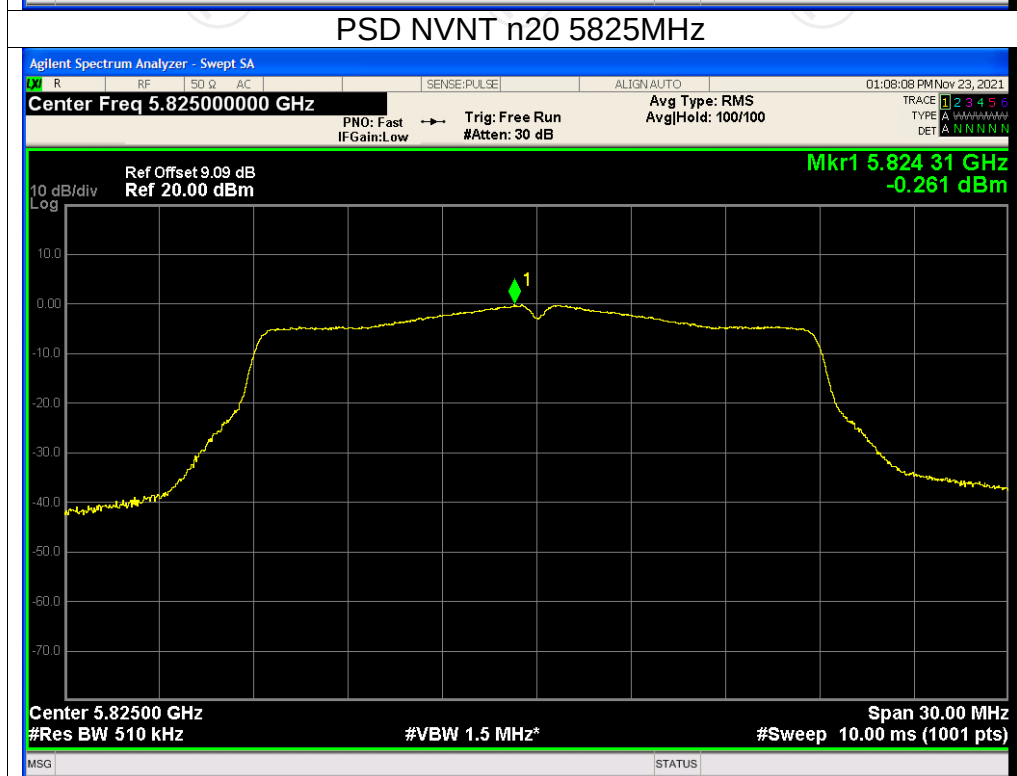
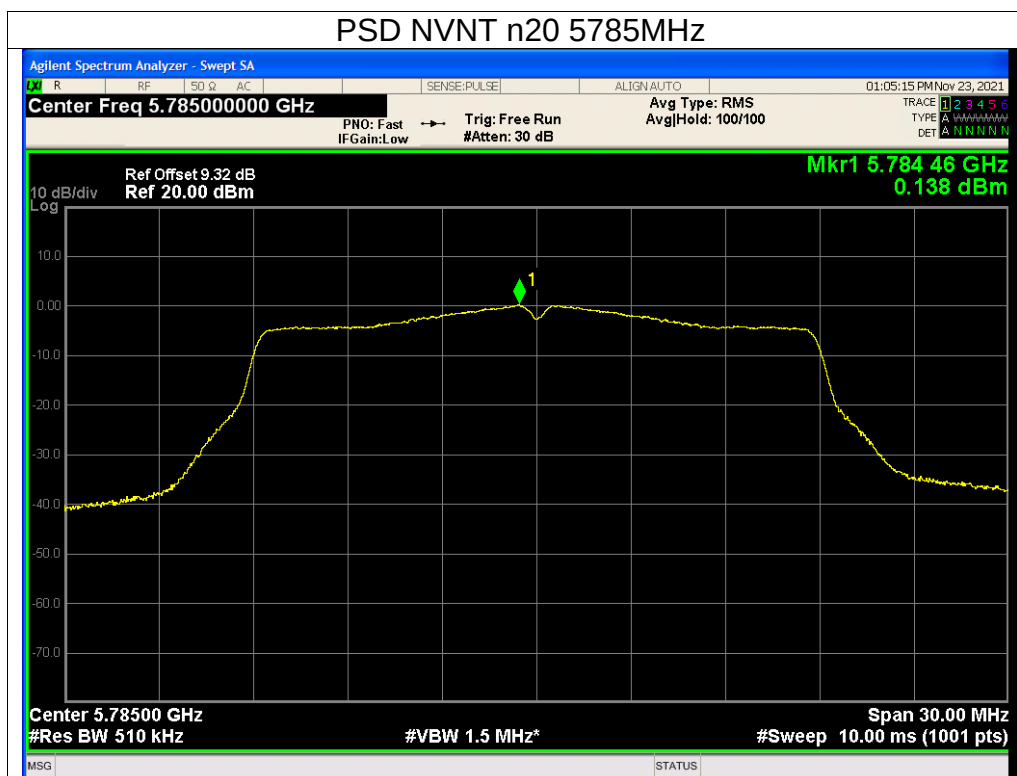


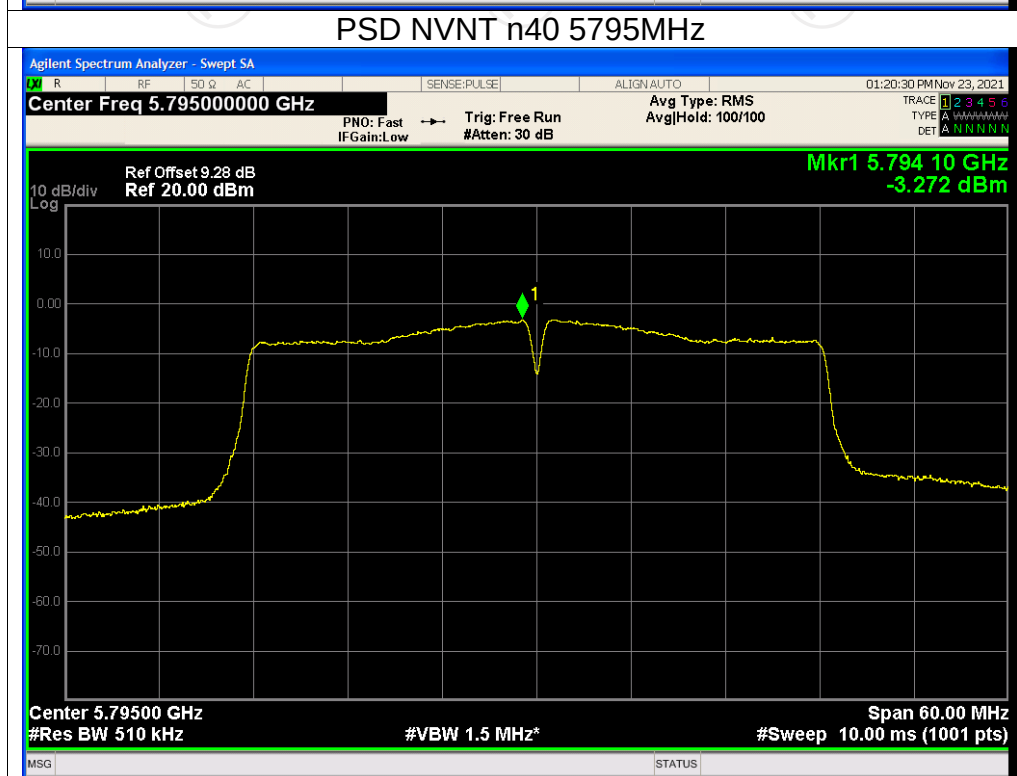
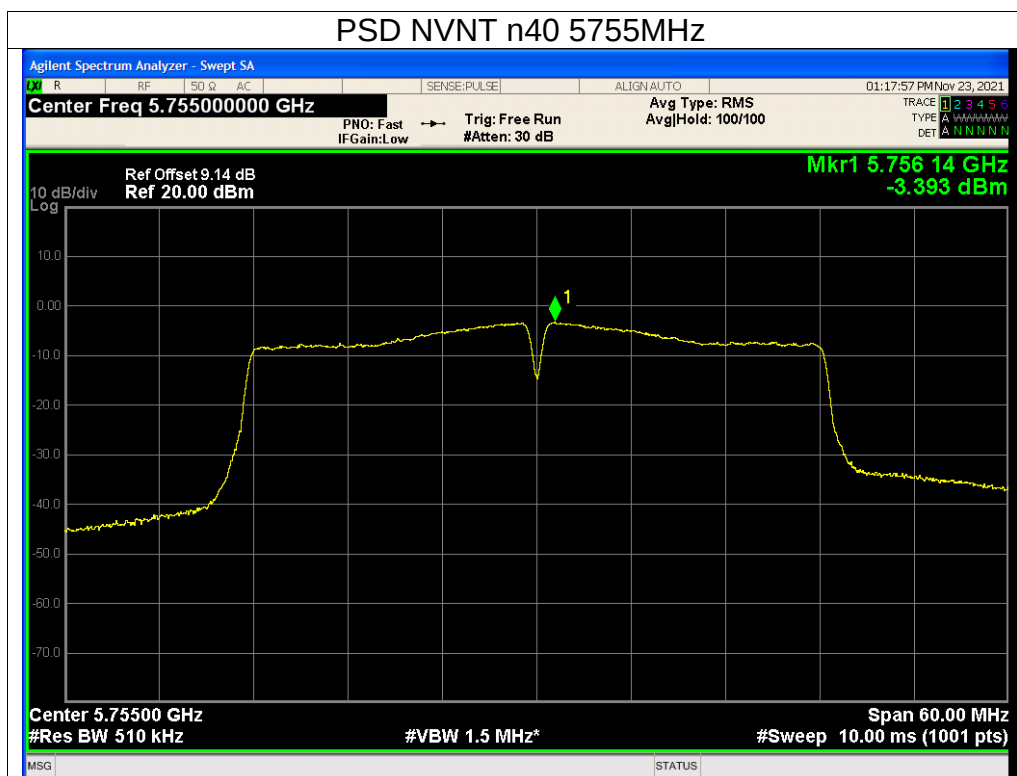
PSD NVNT ac80 5775MHz



PSD NVNT n20 5745MHz







Conducted RF Spurious Emission

Band1

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	-31.58	-27	Pass
NVNT	a	5200	-31.55	-27	Pass
NVNT	a	5240	-31.47	-27	Pass
NVNT	ac20	5180	-30.75	-27	Pass
NVNT	ac20	5200	-31.89	-27	Pass
NVNT	ac20	5240	-31.60	-27	Pass
NVNT	ac40	5190	-31.76	-27	Pass
NVNT	ac40	5230	-31.82	-27	Pass
NVNT	ac80	5210	-31.55	-27	Pass
NVNT	n20	5180	-31.91	-27	Pass
NVNT	n20	5200	-32.19	-27	Pass
NVNT	n20	5240	-31.53	-27	Pass
NVNT	n40	5190	-31.75	-27	Pass
NVNT	n40	5230	-31.63	-27	Pass

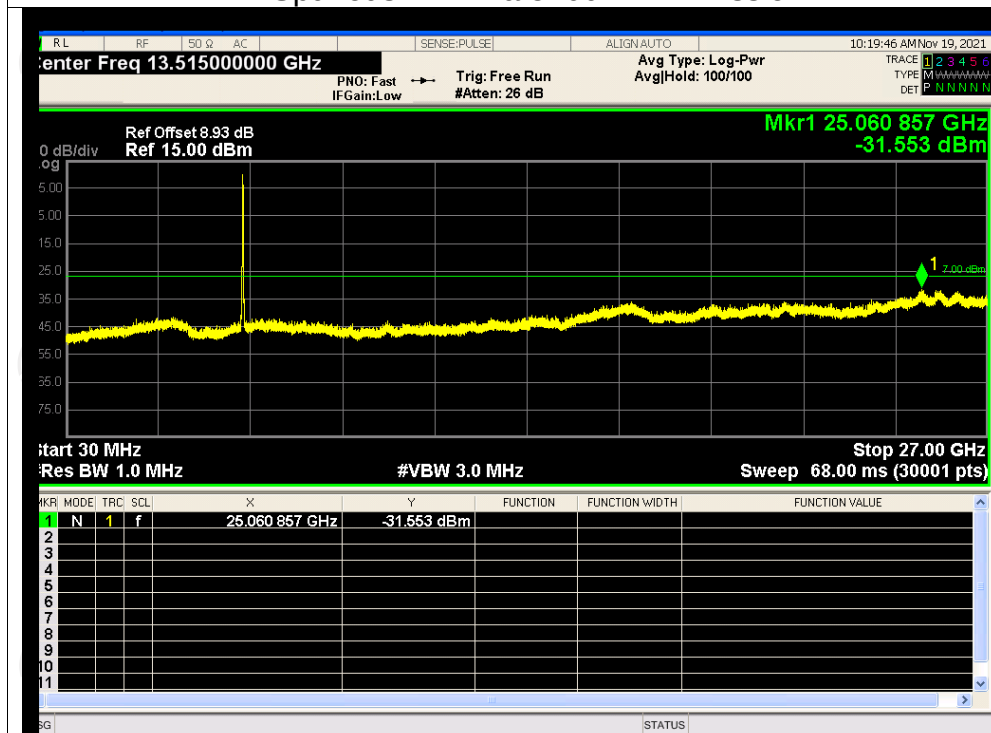
Band3

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	-31.88	-27	Pass
NVNT	a	5785	-31.49	-27	Pass
NVNT	a	5825	-31.42	-27	Pass
NVNT	ac20	5745	-31.79	-27	Pass
NVNT	ac20	5785	-31.56	-27	Pass
NVNT	ac20	5825	-31.69	-27	Pass
NVNT	ac40	5755	-31.53	-27	Pass
NVNT	ac40	5795	-31.92	-27	Pass
NVNT	ac80	5775	-31.69	-27	Pass
NVNT	n20	5745	-31.58	-27	Pass
NVNT	n20	5785	-31.34	-27	Pass
NVNT	n20	5825	-31.46	-27	Pass
NVNT	n40	5755	-31.49	-27	Pass
NVNT	n40	5795	-31.48	-27	Pass

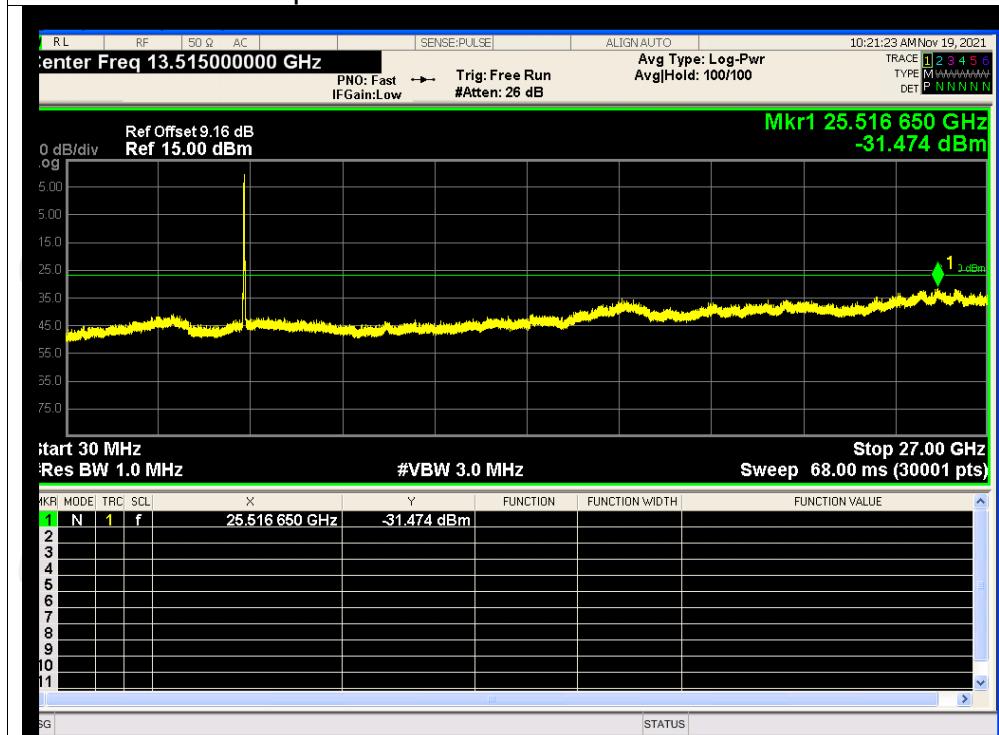
Test Graphs Band1 Tx. Spurious NVNT a 5180MHz Emission



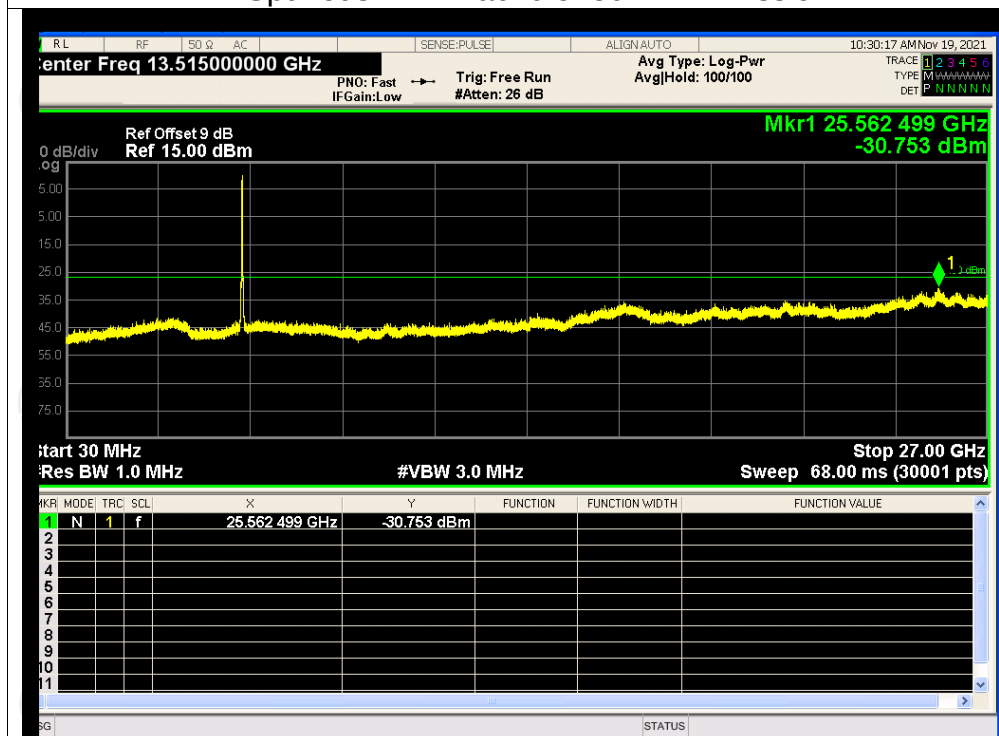
Tx. Spurious NVNT a 5200MHz Emission



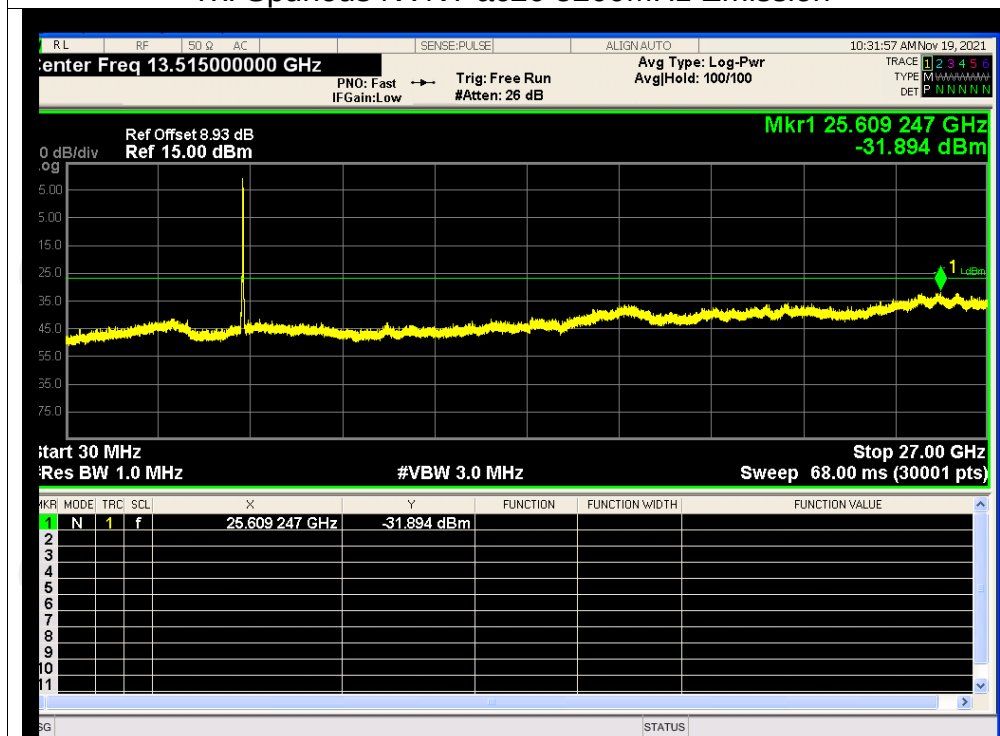
Tx. Spurious NVNT a 5240MHz Emission



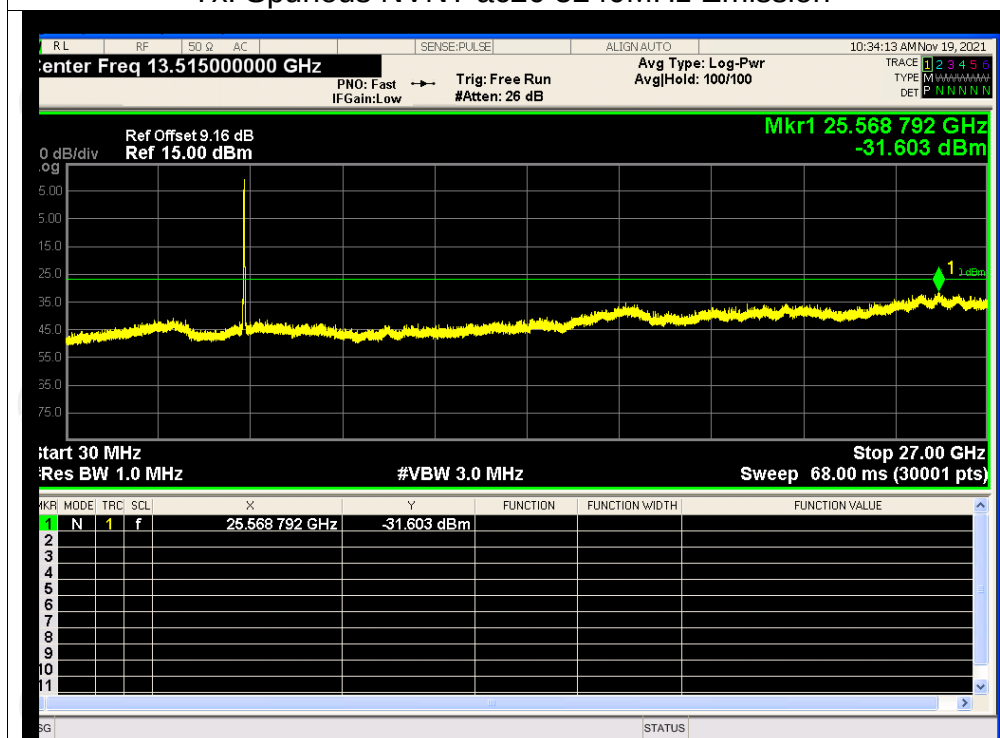
Tx. Spurious NVNT ac20 5180MHz Emission



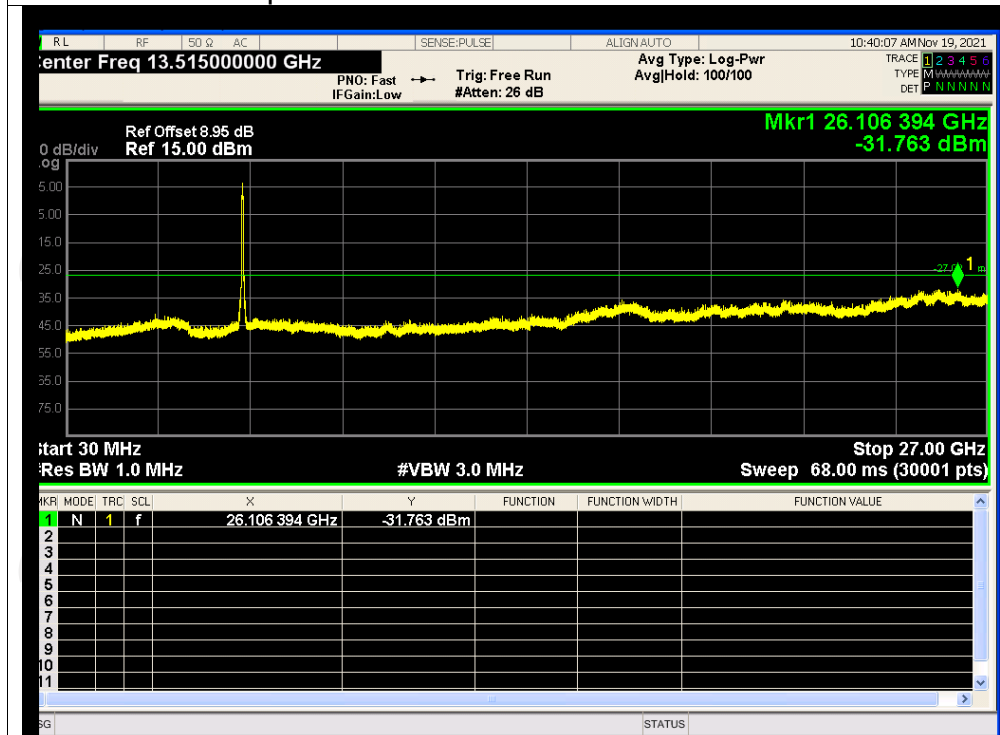
Tx. Spurious NVNT ac20 5200MHz Emission



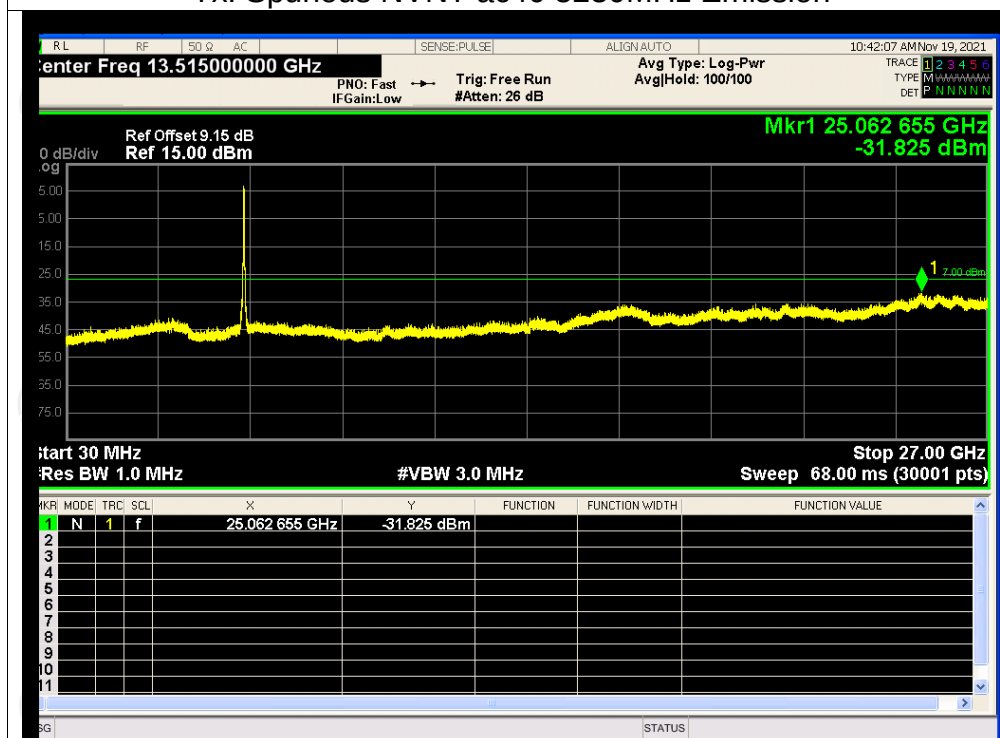
Tx. Spurious NVNT ac20 5240MHz Emission



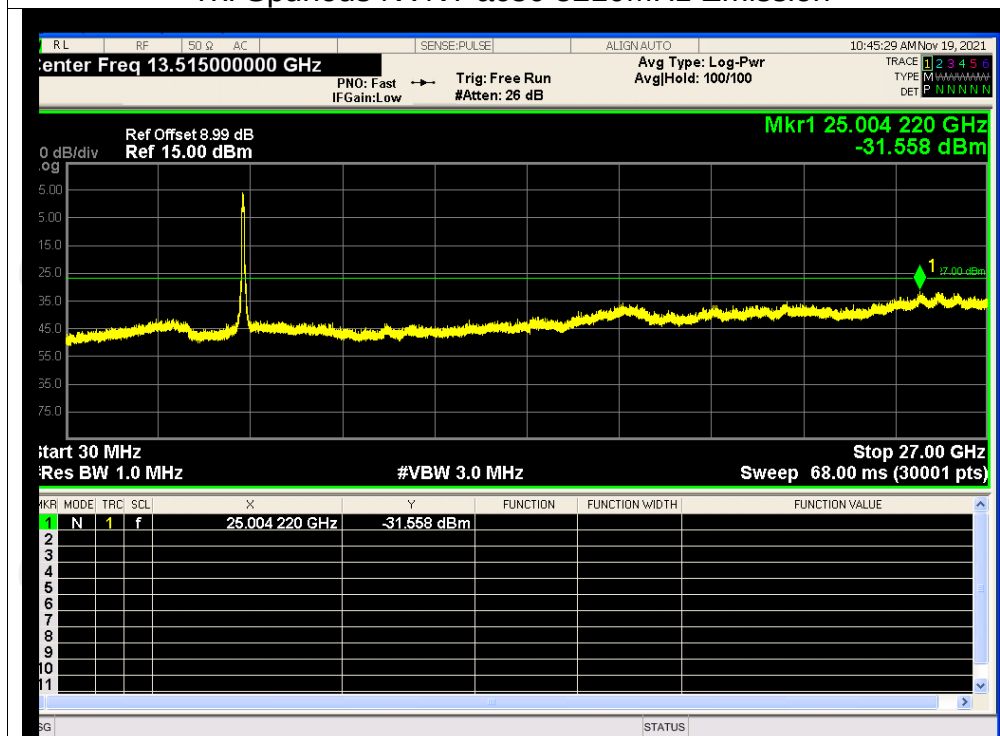
Tx. Spurious NVNT ac40 5190MHz Emission



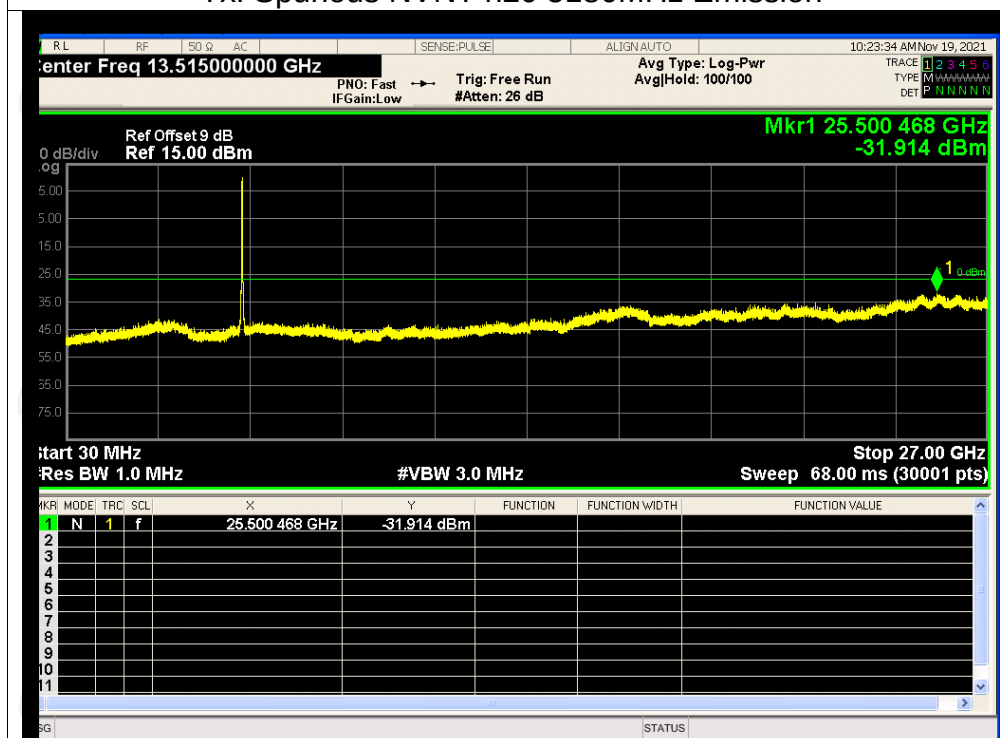
Tx. Spurious NVNT ac40 5230MHz Emission



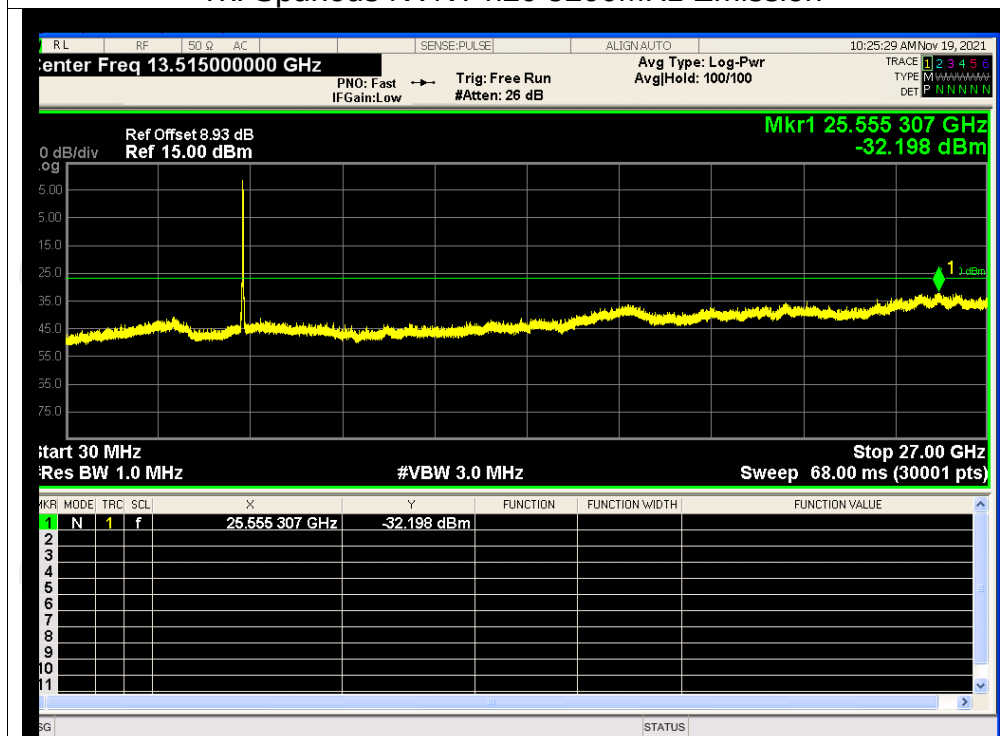
Tx. Spurious NVNT ac80 5210MHz Emission



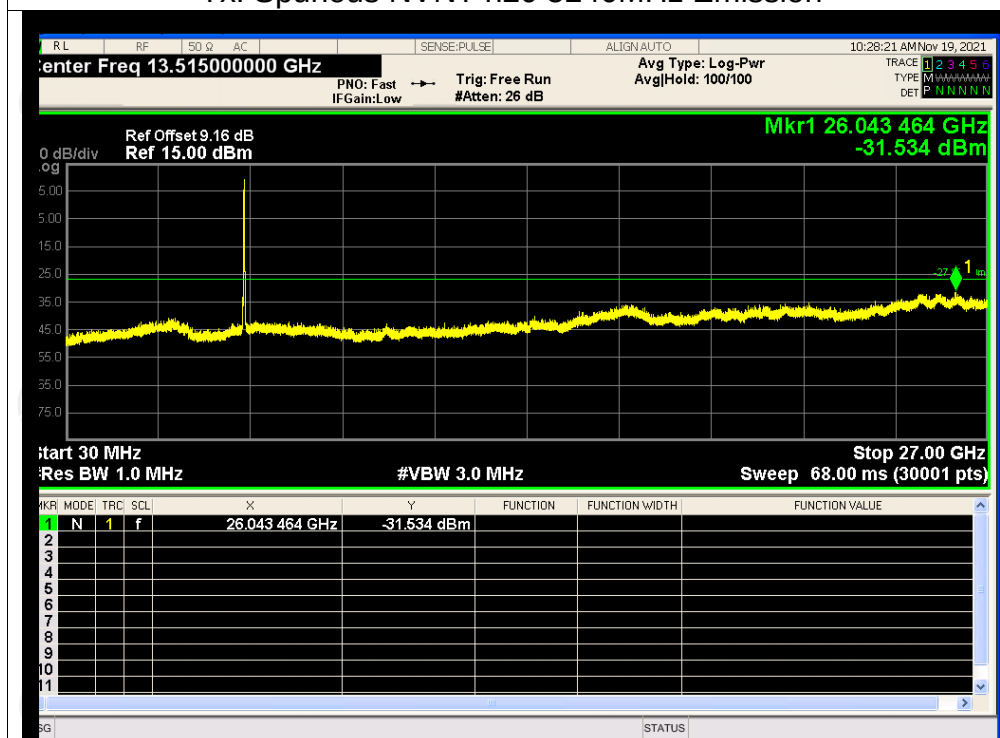
Tx. Spurious NVNT n20 5180MHz Emission



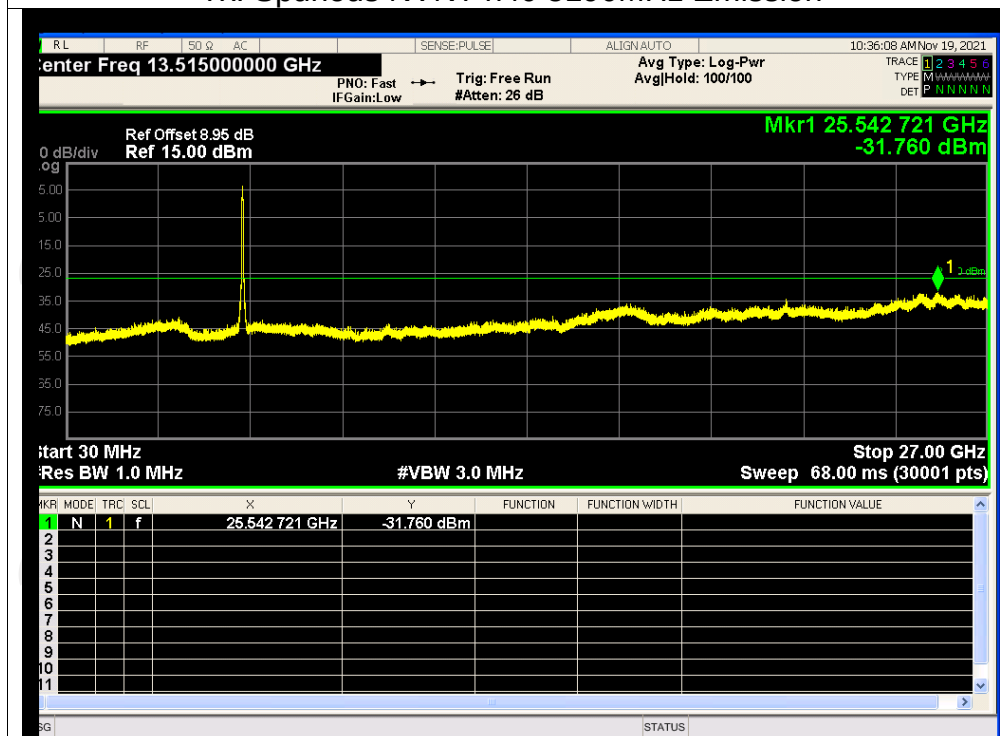
Tx. Spurious NVNT n20 5200MHz Emission



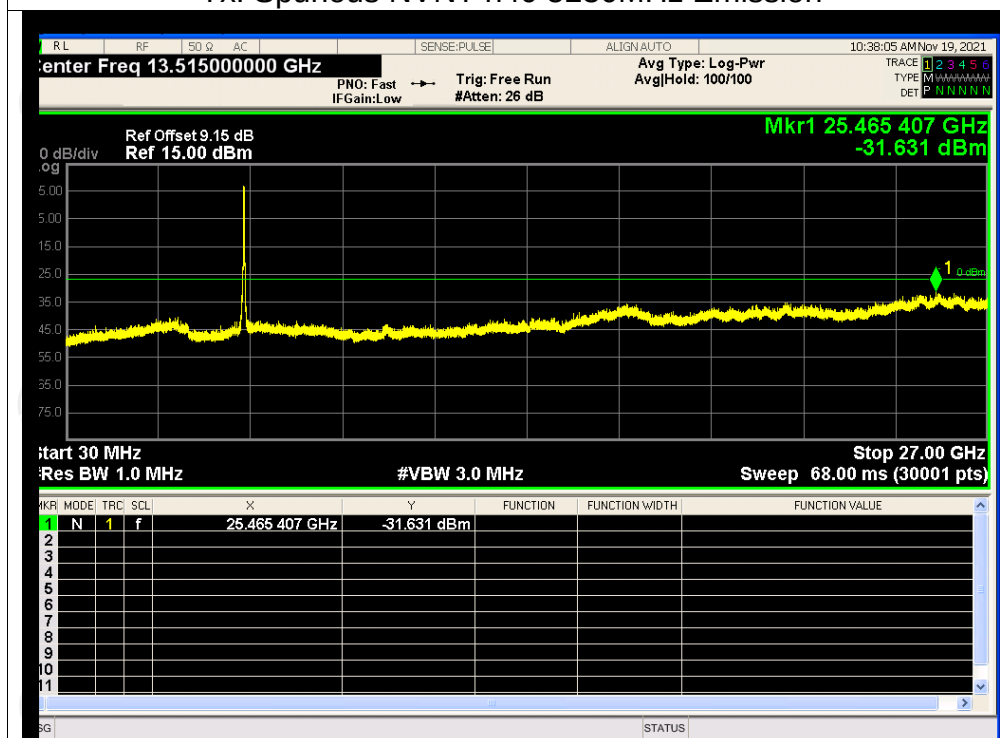
Tx. Spurious NVNT n20 5240MHz Emission



Tx. Spurious NVNT n40 5190MHz Emission

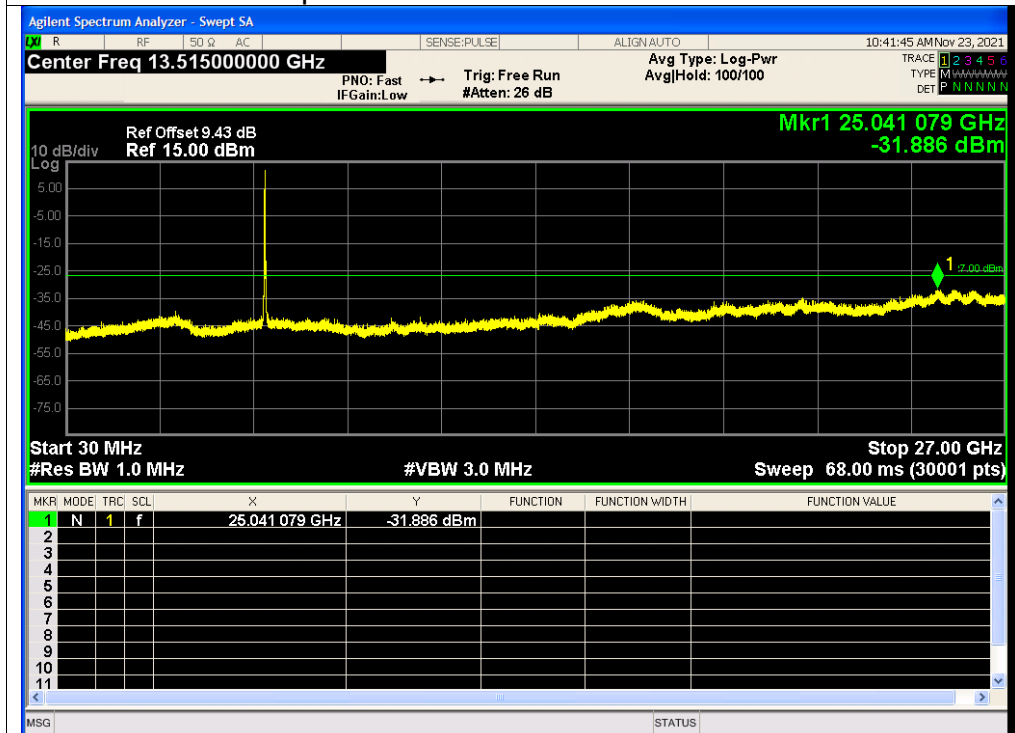


Tx. Spurious NVNT n40 5230MHz Emission

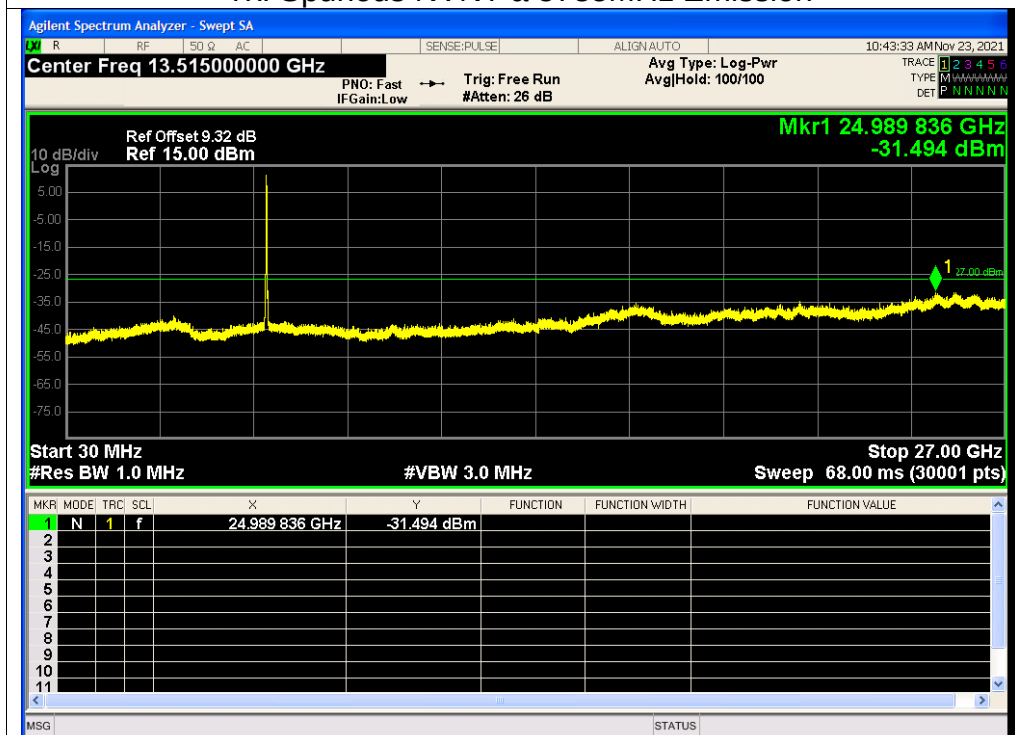


Test Graphs Band3

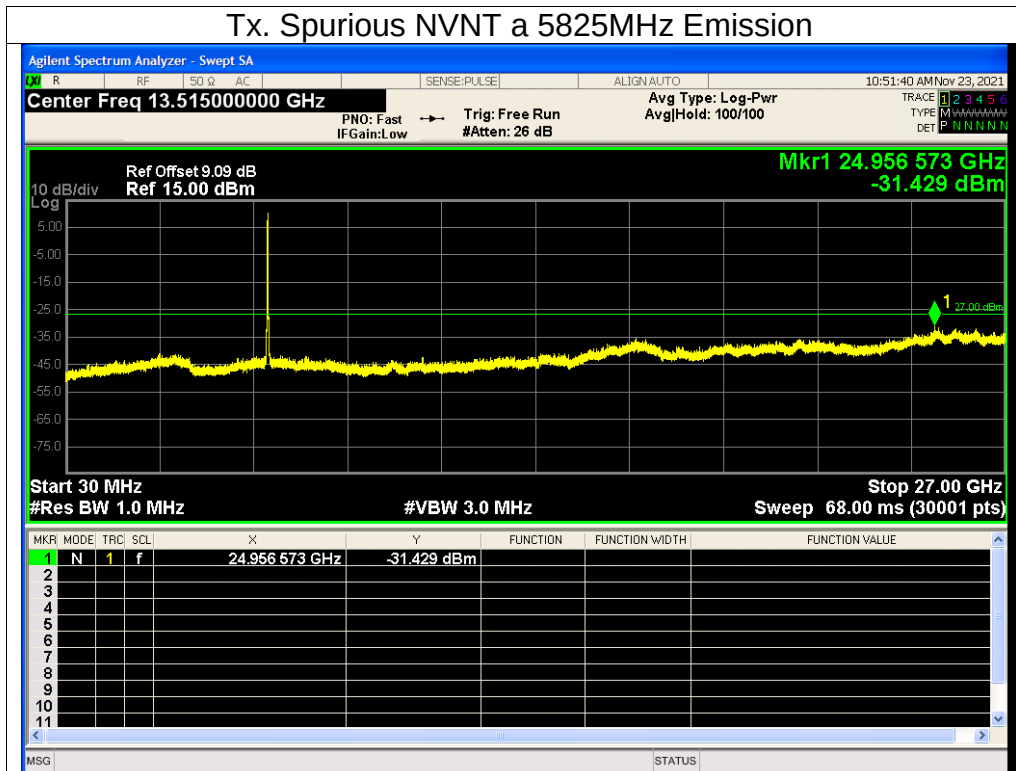
Tx. Spurious NVNT a 5745MHz Emission



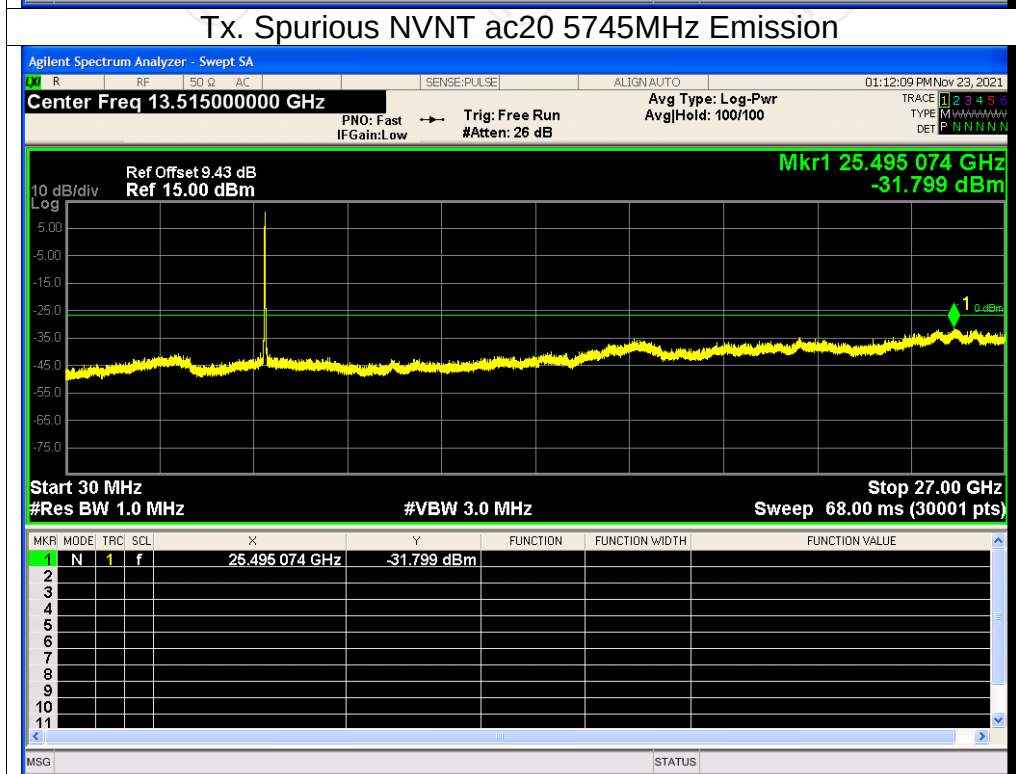
Tx. Spurious NVNT a 5785MHz Emission



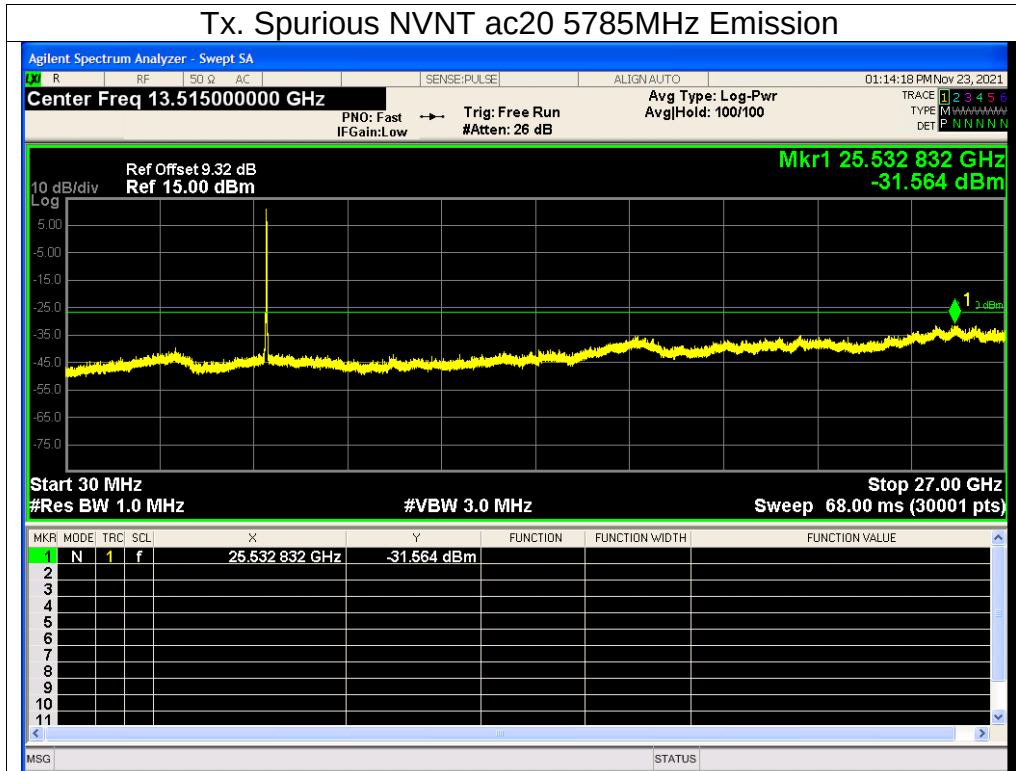
Tx. Spurious NVNT a 5825MHz Emission



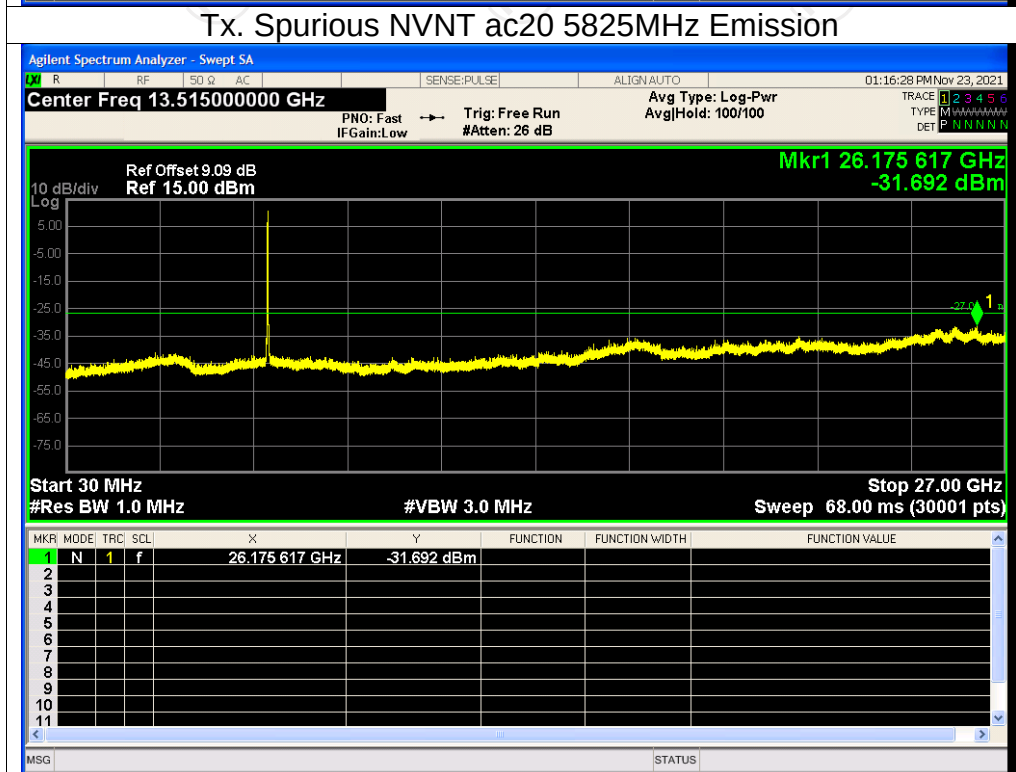
Tx. Spurious NVNT ac20 5745MHz Emission



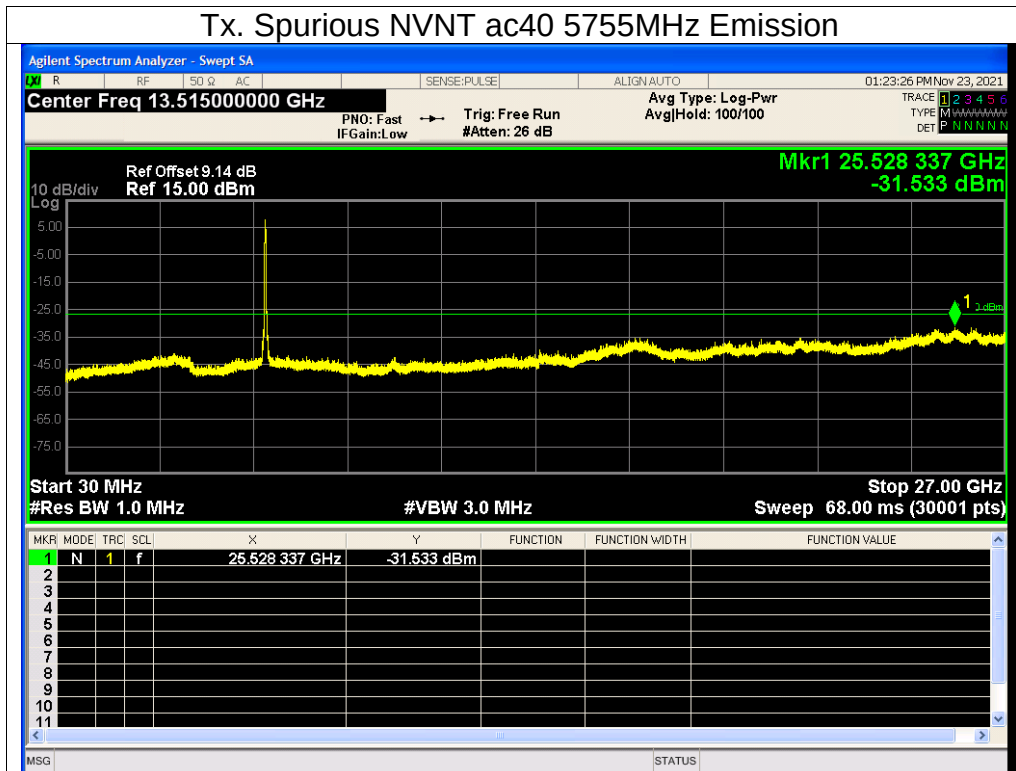
Tx. Spurious NVNT ac20 5785MHz Emission



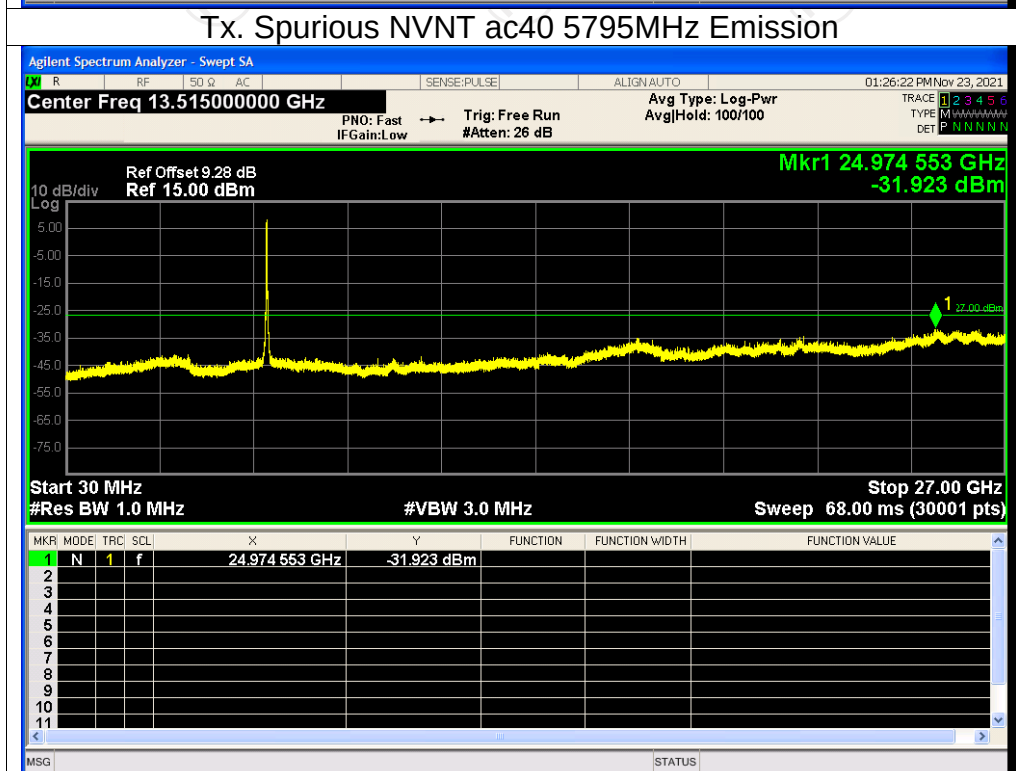
Tx. Spurious NVNT ac20 5825MHz Emission



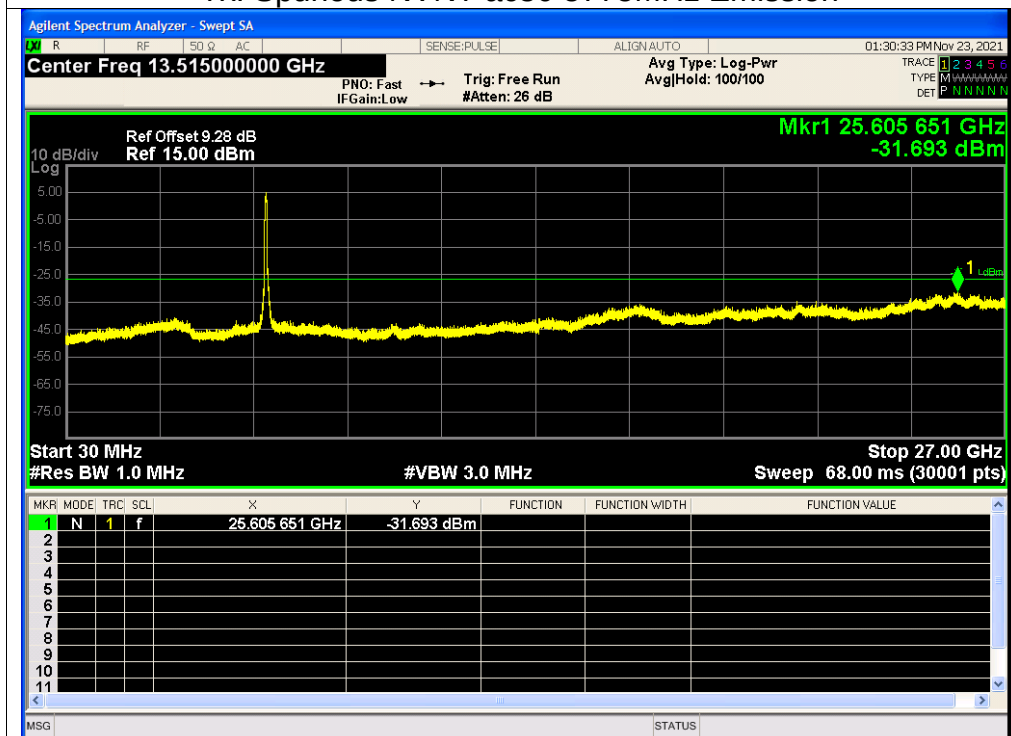
Tx. Spurious NVNT ac40 5755MHz Emission



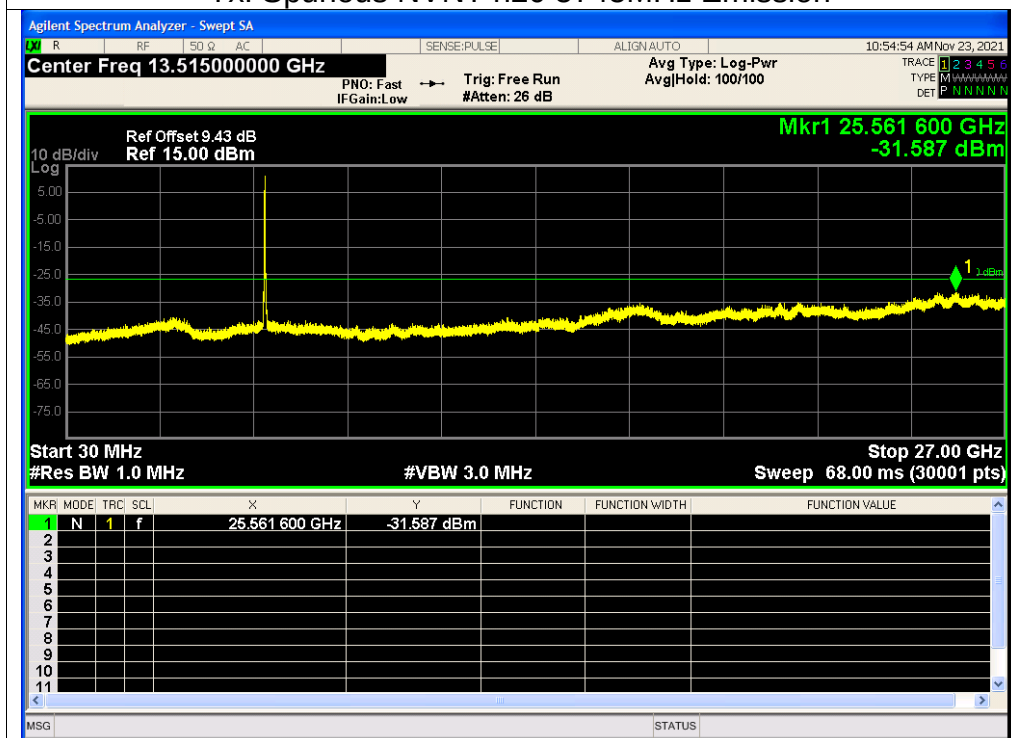
Tx. Spurious NVNT ac40 5795MHz Emission



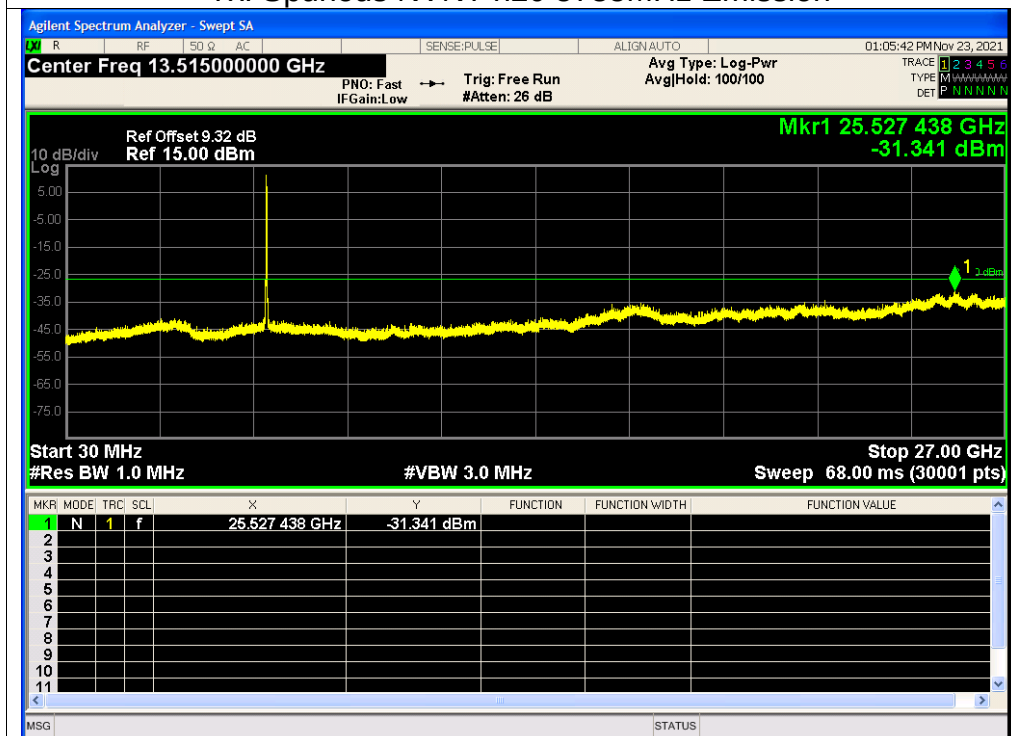
Tx. Spurious NVNT ac80 5775MHz Emission



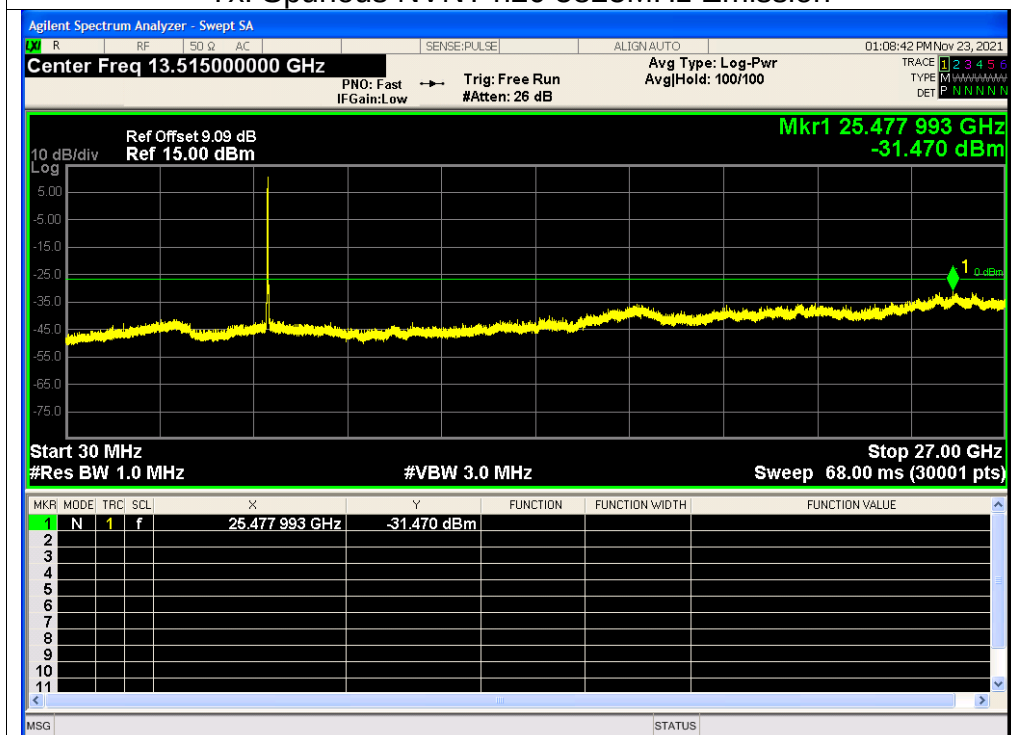
Tx. Spurious NVNT n20 5745MHz Emission



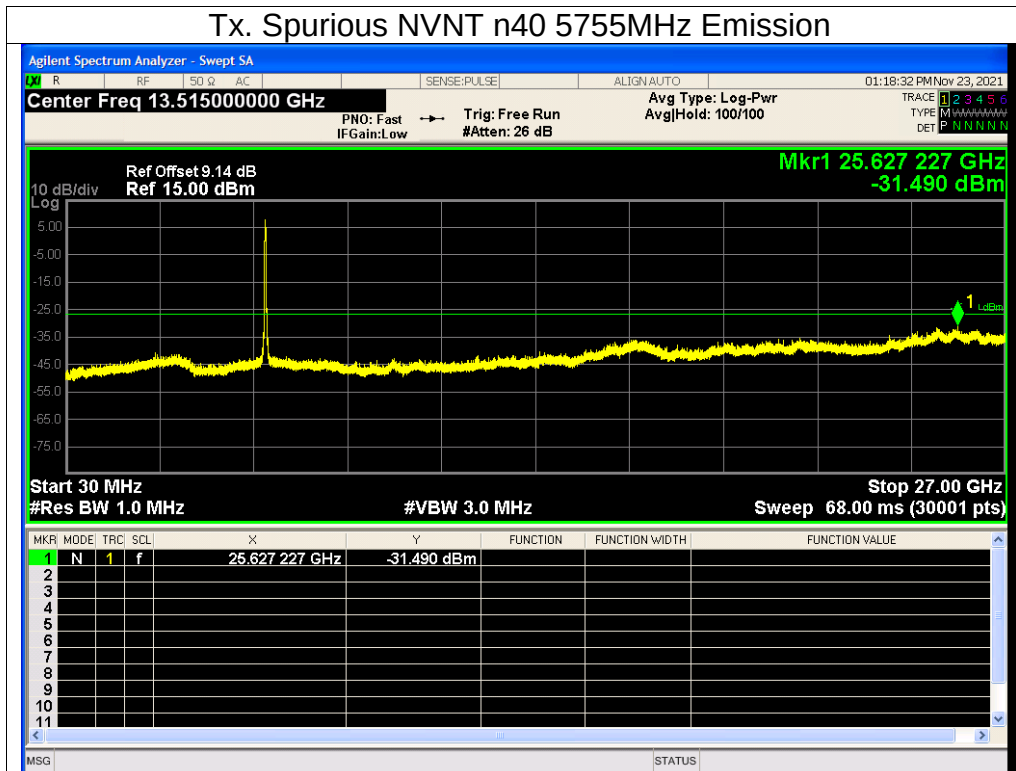
Tx. Spurious NVNT n20 5785MHz Emission



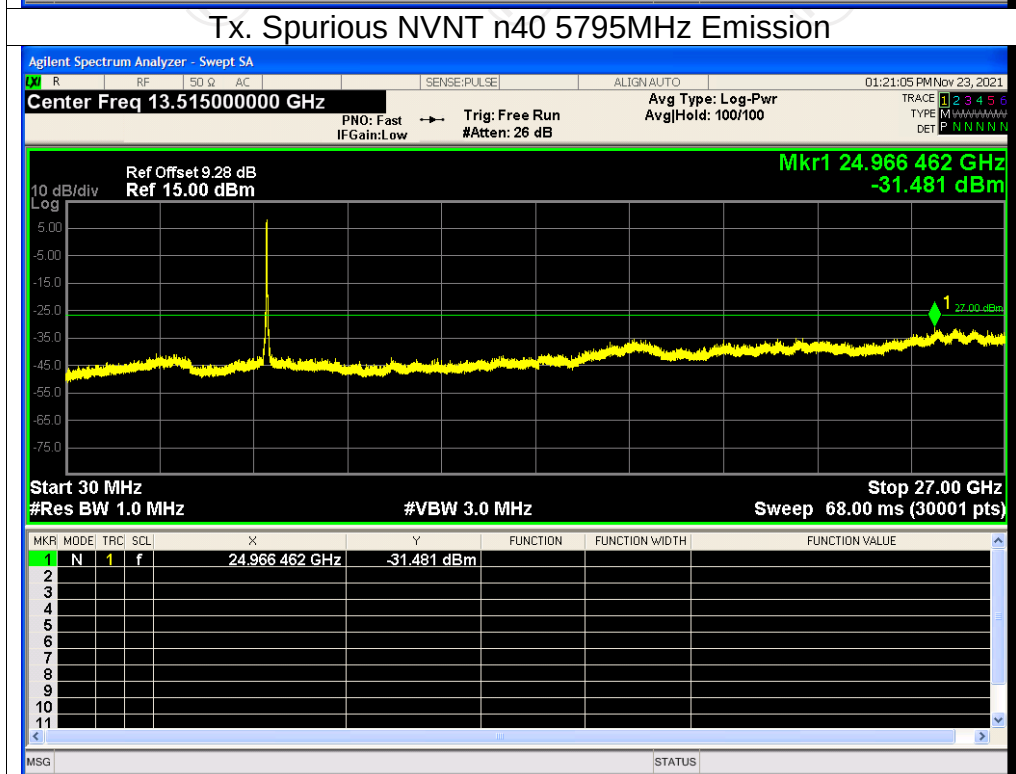
Tx. Spurious NVNT n20 5825MHz Emission



Tx. Spurious NVNT n40 5755MHz Emission



Tx. Spurious NVNT n40 5795MHz Emission



Appendix B: Photographs of Test Setup

Refer to the test report No. TCT220223E905

Appendix C: Photographs of EUT

Refer to the test report No. TCT220223E905

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