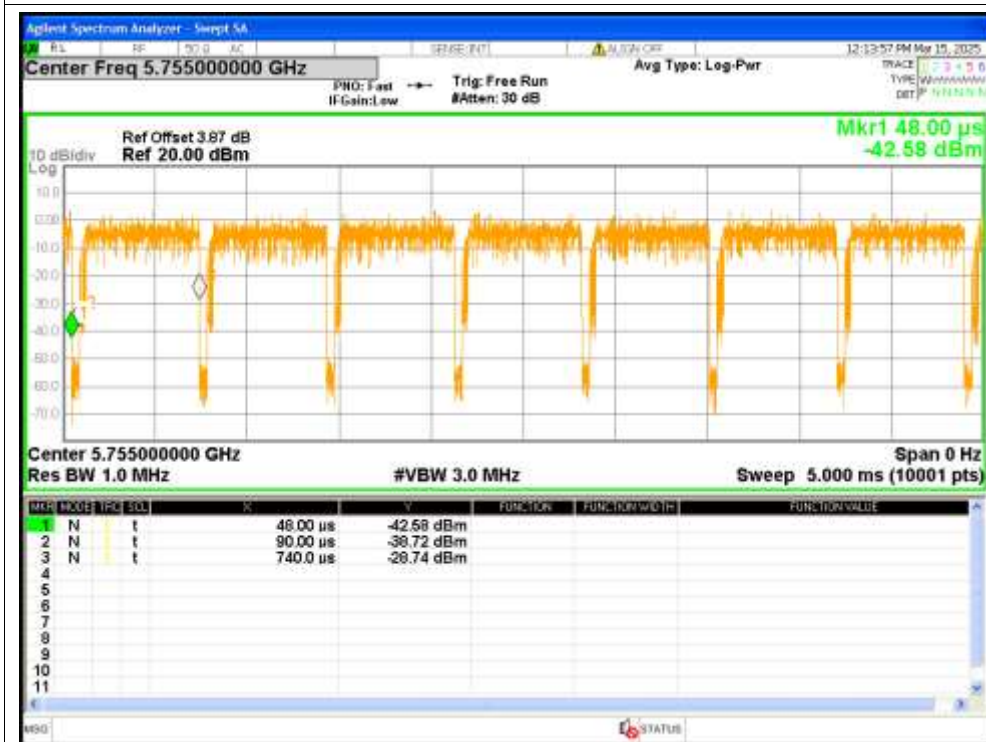


1. Duty Cycle

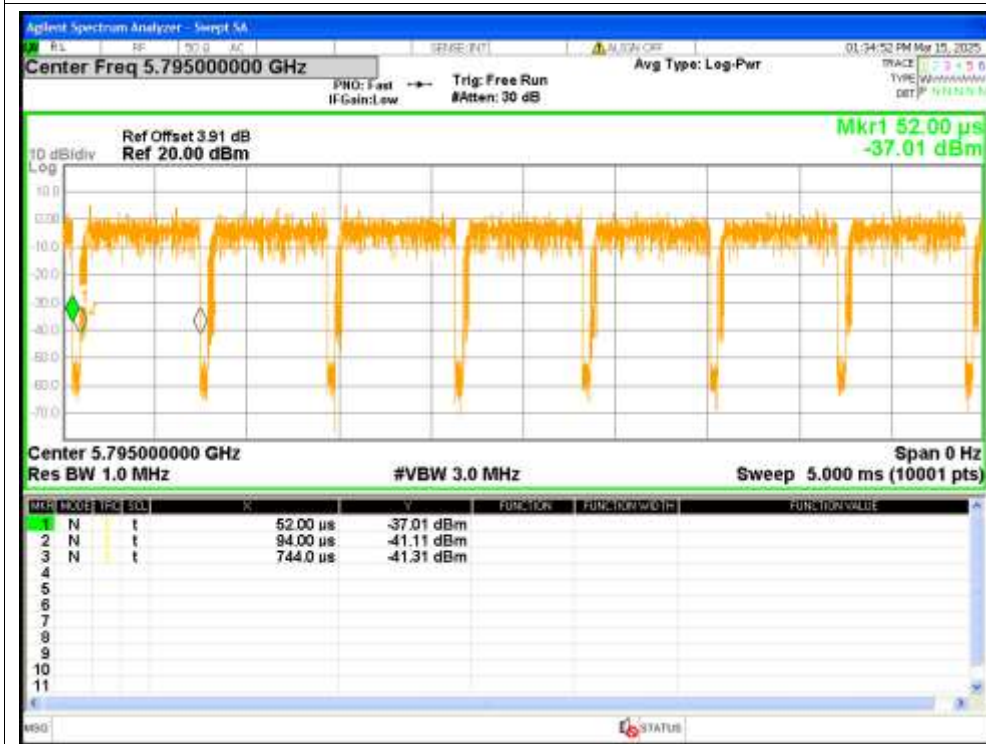
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	97.01	0.13	0.72
NVNT	a	5785	96.94	0.13	0.72
NVNT	a	5825	97.01	0.13	0.72
NVNT	n20	5745	96.73	0.14	0.77
NVNT	n20	5785	96.73	0.14	0.77
NVNT	n20	5825	96.73	0.14	0.77
NVNT	n40	5755	93.93	0.27	1.54
NVNT	n40	5795	93.93	0.27	1.54
NVNT	ac20	5745	96.83	0.14	0.76
NVNT	ac20	5785	96.83	0.14	0.76
NVNT	ac20	5825	96.83	0.14	0.76
NVNT	ac40	5755	93.9	0.27	1.53
NVNT	ac40	5795	93.9	0.27	1.53
NVNT	ac80	5775	88.47	0.53	3.07

Duty Cycle NVNT a 5825MHz

Duty Cycle NVNT n40 5755MHz



Duty Cycle NVNT n40 5795MHz



Duty Cycle NVNT ac20 5745MHz

Duty Cycle NVNT ac20 5825MHz

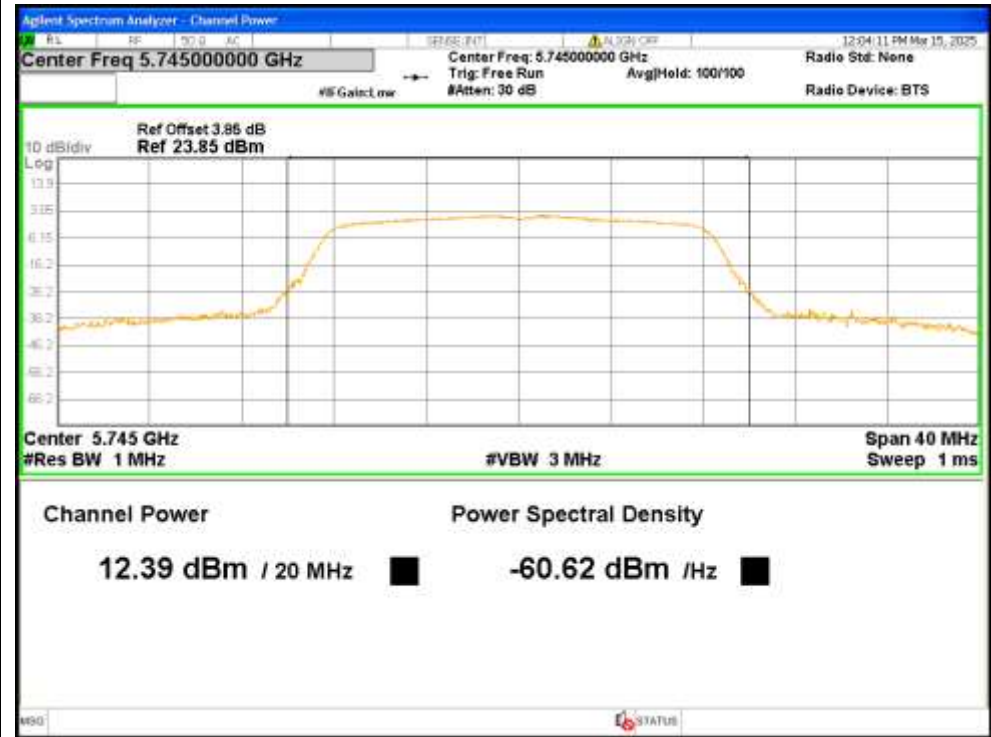
Duty Cycle NVNT ac40 5795MHz

2. Maximum Conducted Output Power

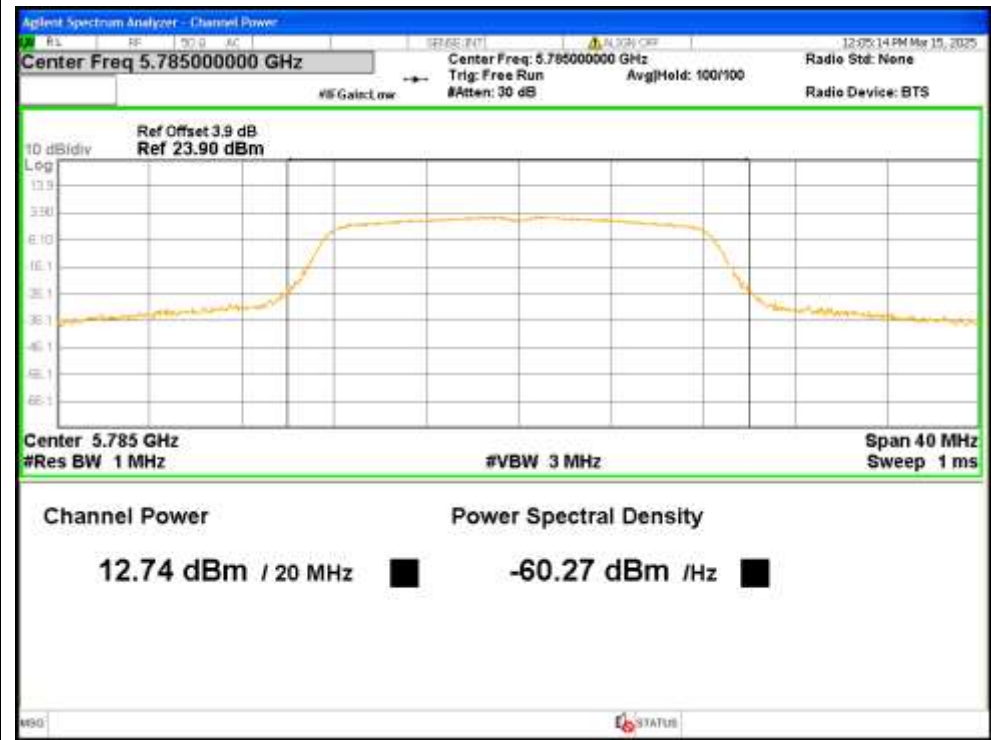
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	12.39	0.13	12.52	<=30	Pass
NVNT	a	5785	12.74	0.13	12.87	<=30	Pass
NVNT	a	5825	12.64	0.13	12.77	<=30	Pass
NVNT	n20	5745	12.06	0.14	12.2	<=30	Pass
NVNT	n20	5785	12.37	0.14	12.51	<=30	Pass
NVNT	n20	5825	12.52	0.14	12.66	<=30	Pass
NVNT	n40	5755	12	0.27	12.27	<=30	Pass
NVNT	n40	5795	12.6	0.27	12.87	<=30	Pass
NVNT	ac20	5745	12.2	0.14	12.34	<=30	Pass
NVNT	ac20	5785	12.45	0.14	12.59	<=30	Pass
NVNT	ac20	5825	12.54	0.14	12.68	<=30	Pass
NVNT	ac40	5755	11.85	0.27	12.12	<=30	Pass
NVNT	ac40	5795	12.24	0.27	12.51	<=30	Pass
NVNT	ac80	5775	12.17	0.53	12.7	<=30	Pass

Test Graphs

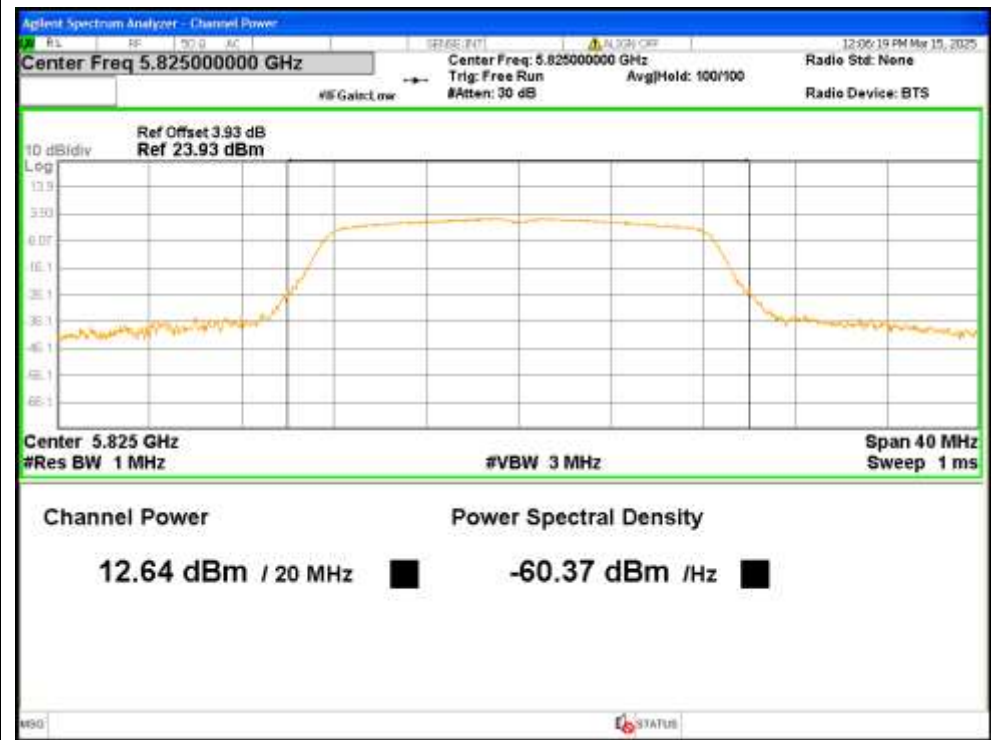
Power NVNT a 5745MHz



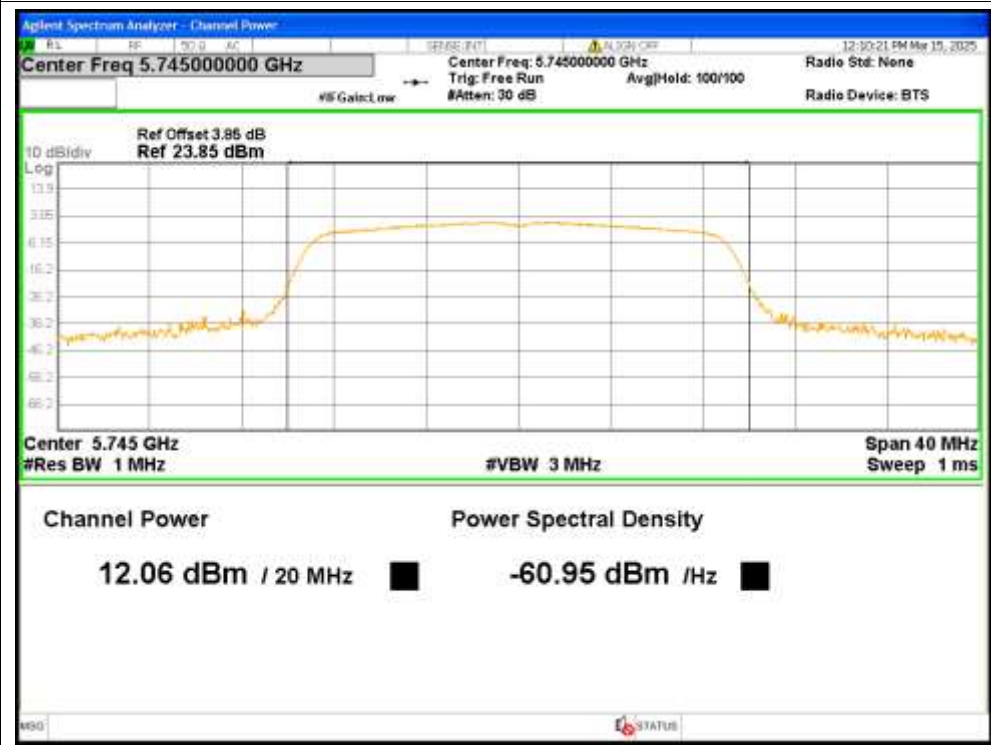
Power NVNT a 5785MHz



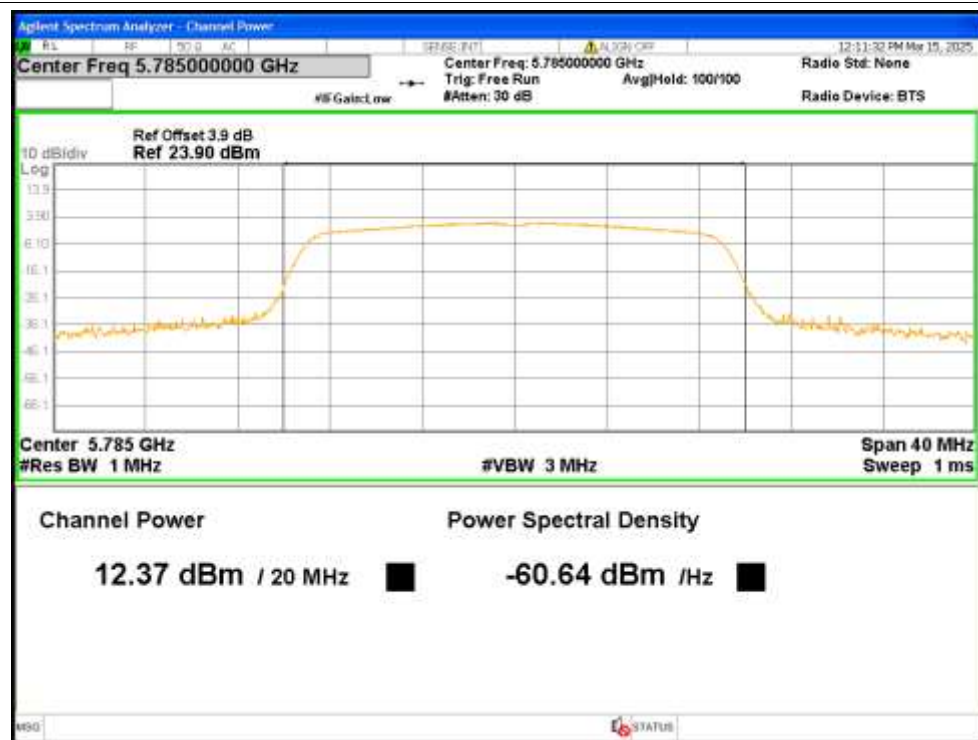
Power NVNT a 5825MHz



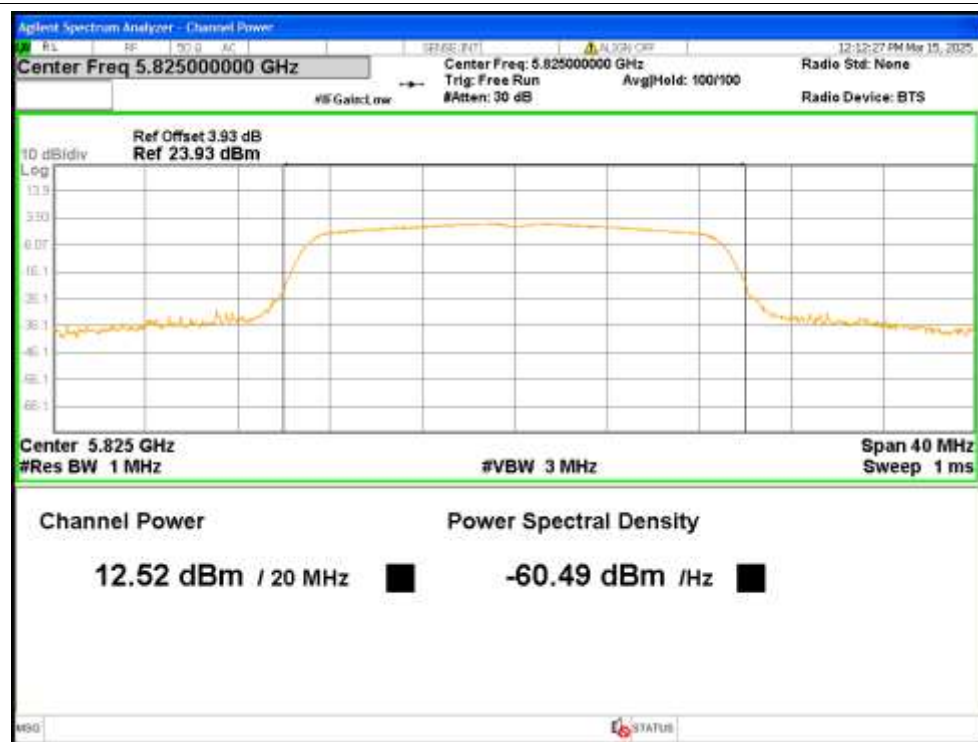
Power NVNT n20 5745MHz



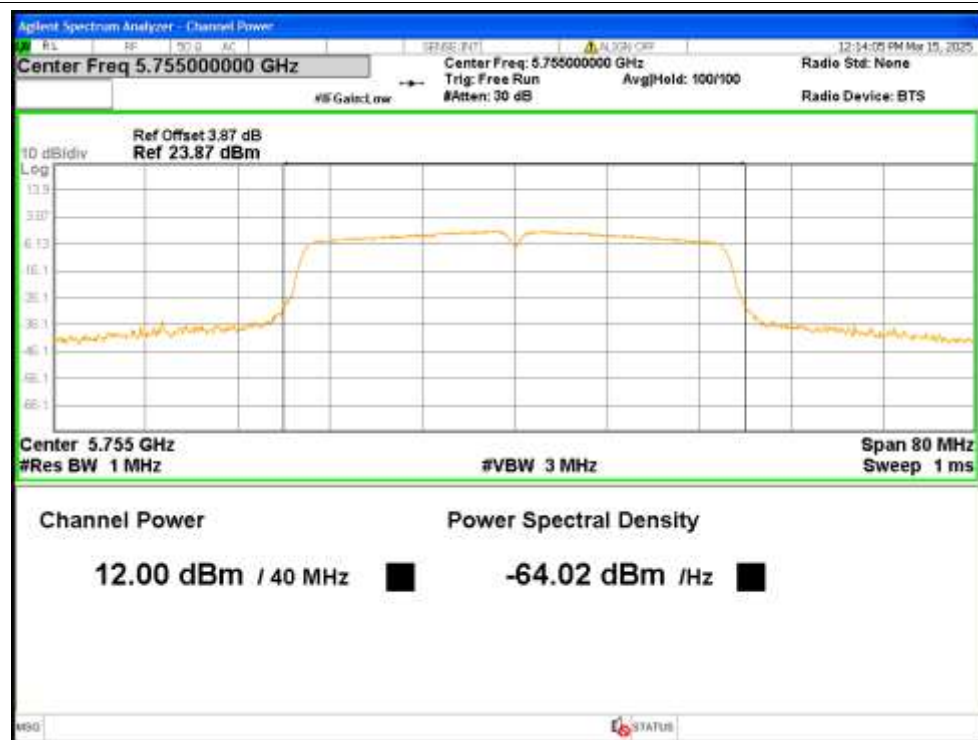
Power NVNT n20 5785MHz



Power NVNT n20 5825MHz



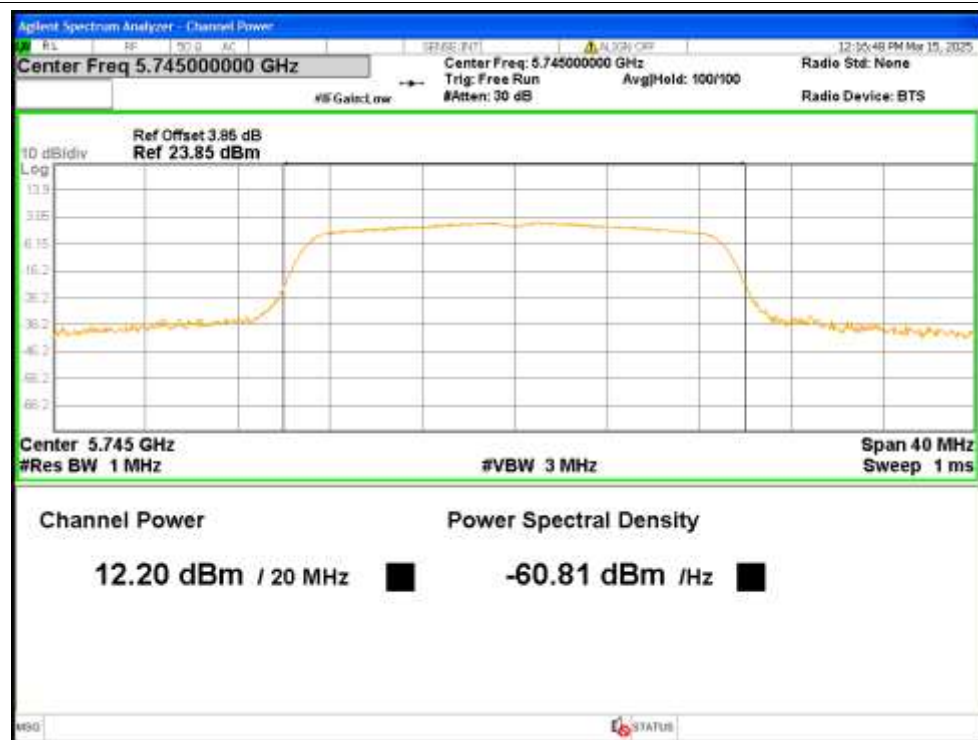
Power NVNT n40 5755MHz



Power NVNT n40 5795MHz



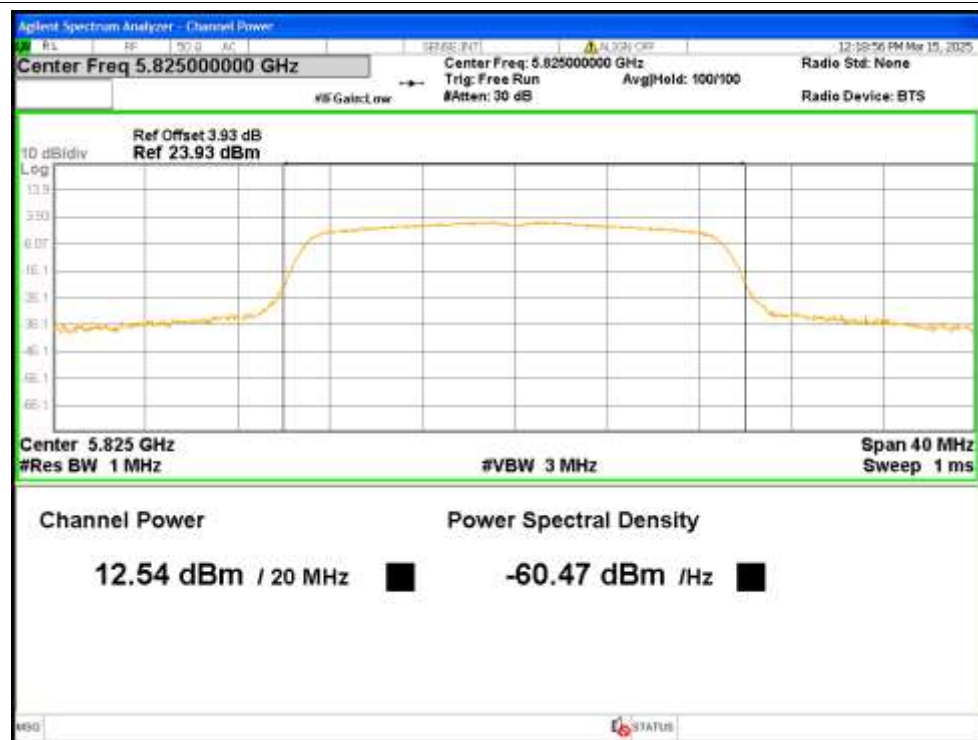
Power NVNT ac20 5745MHz



Power NVNT ac20 5785MHz



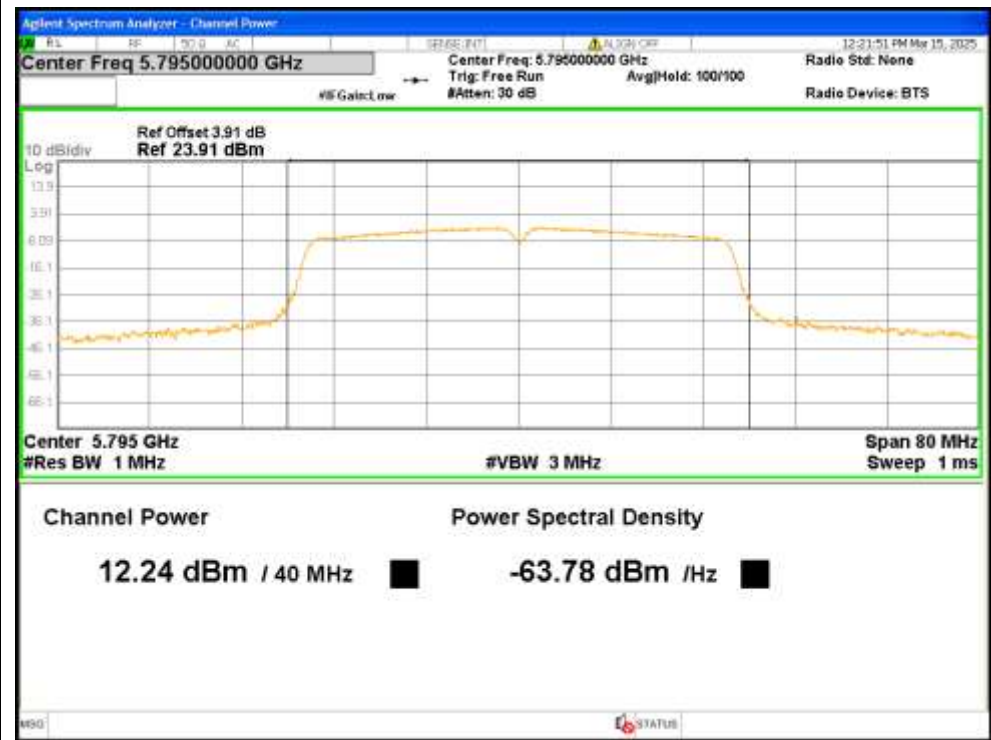
Power NVNT ac20 5825MHz



Power NVNT ac40 5755MHz



Power NVNT ac40 5795MHz



Power NVNT ac80 5775MHz

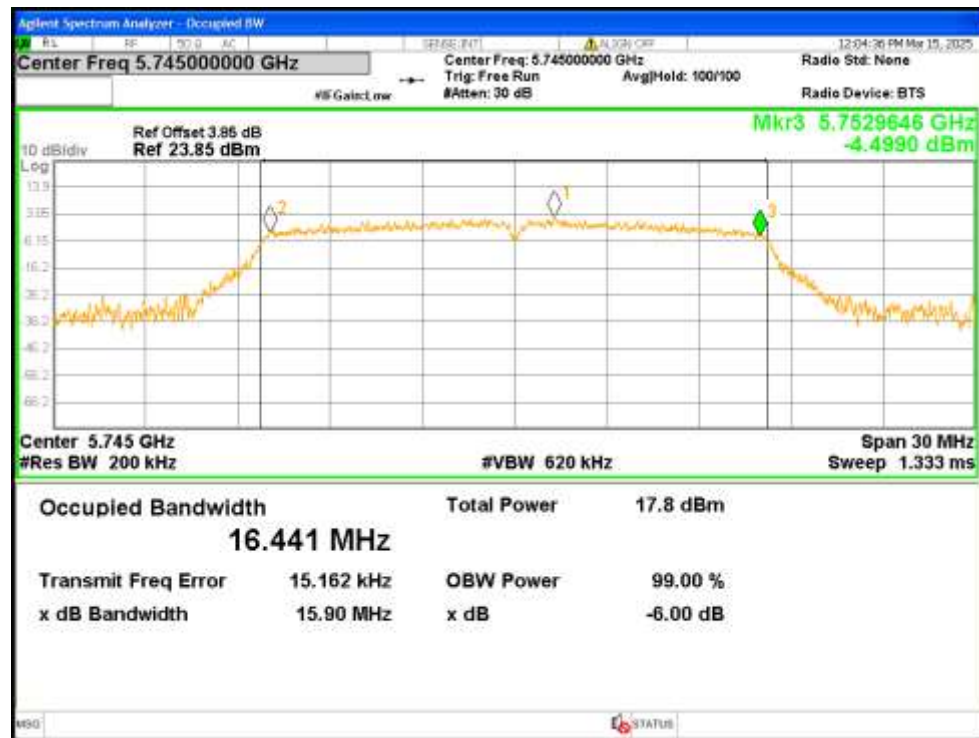


3. -6dB Bandwidth

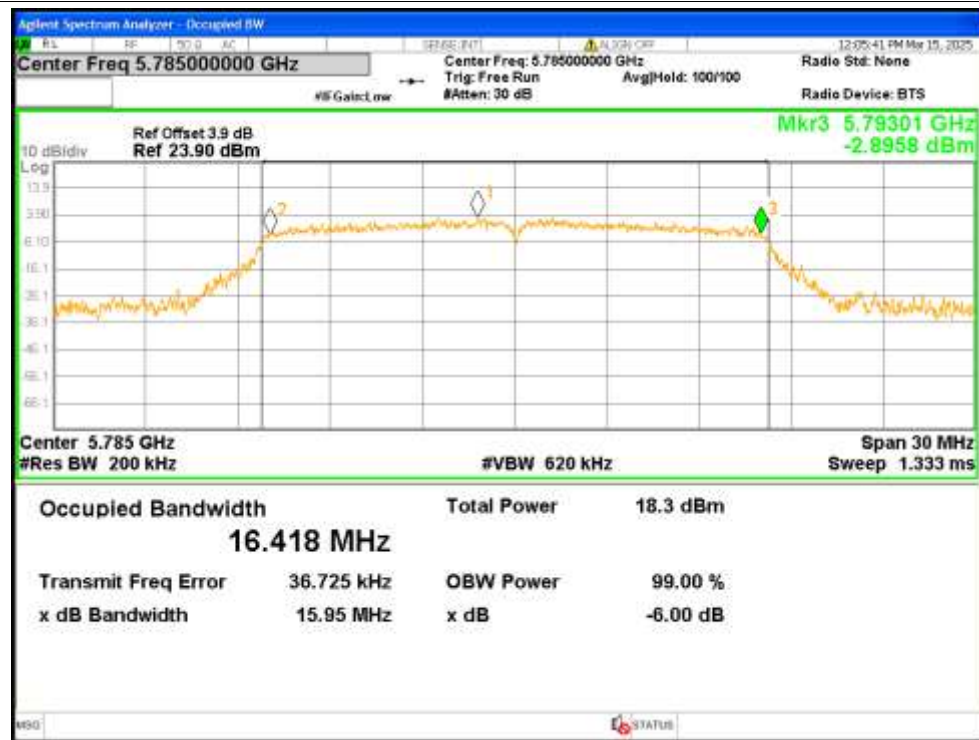
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.8988	≥ 0.5	Pass
NVNT	a	5785	15.9465	≥ 0.5	Pass
NVNT	a	5825	15.9704	≥ 0.5	Pass
NVNT	n20	5745	16.3156	≥ 0.5	Pass
NVNT	n20	5785	17.2206	≥ 0.5	Pass
NVNT	n20	5825	17.1791	≥ 0.5	Pass
NVNT	n40	5755	35.7632	≥ 0.5	Pass
NVNT	n40	5795	35.7942	≥ 0.5	Pass
NVNT	ac20	5745	16.9053	≥ 0.5	Pass
NVNT	ac20	5785	16.9801	≥ 0.5	Pass
NVNT	ac20	5825	17.2742	≥ 0.5	Pass
NVNT	ac40	5755	35.5544	≥ 0.5	Pass
NVNT	ac40	5795	35.4473	≥ 0.5	Pass
NVNT	ac80	5775	75.5779	≥ 0.5	Pass

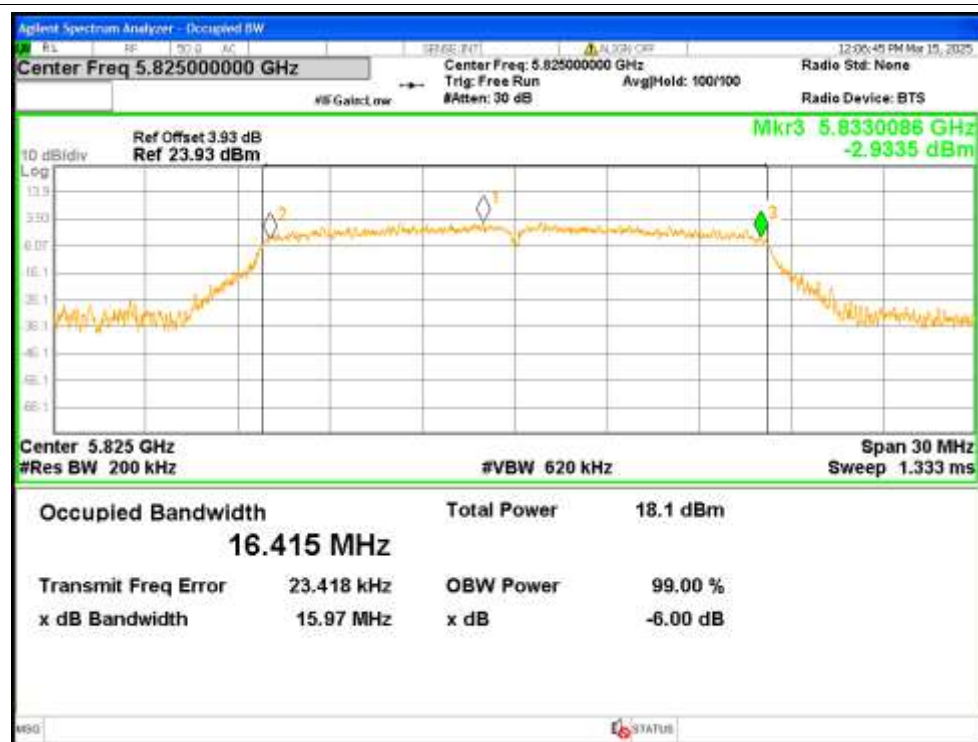
Test Graphs

-6dB Bandwidth NVNT a 5745MHz



-6dB Bandwidth NVNT a 5785MHz



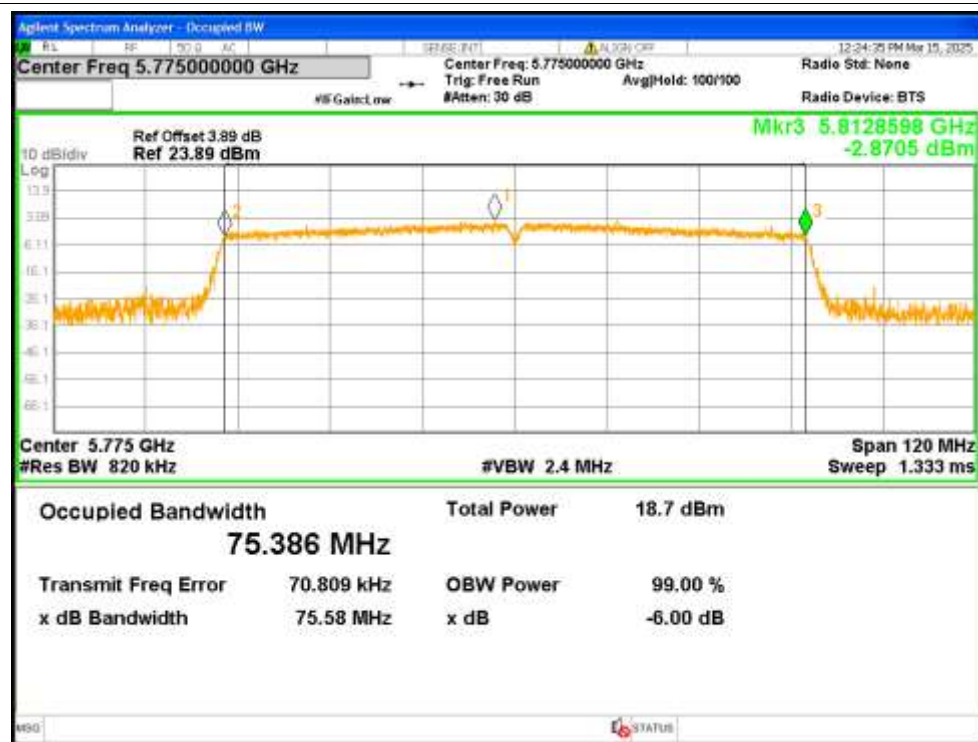
-6dB Bandwidth NVNT a 5825MHz**-6dB Bandwidth NVNT n20 5745MHz**

-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**

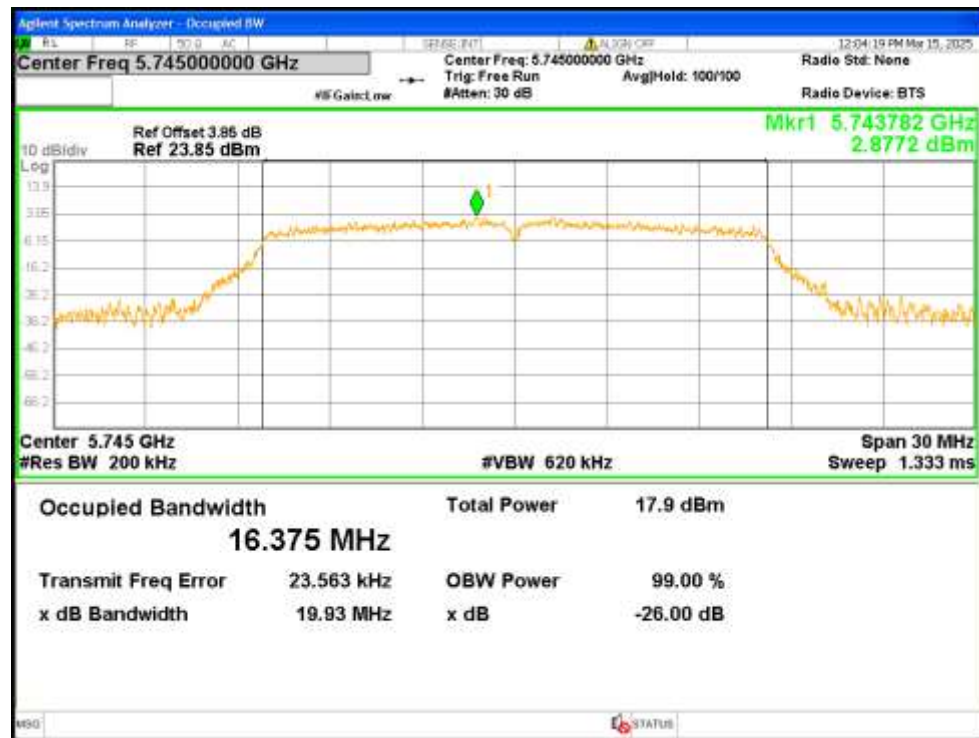
-6dB Bandwidth NVNT ac40 5795MHz**-6dB Bandwidth NVNT ac80 5775MHz**

4. Occupied Channel Bandwidth

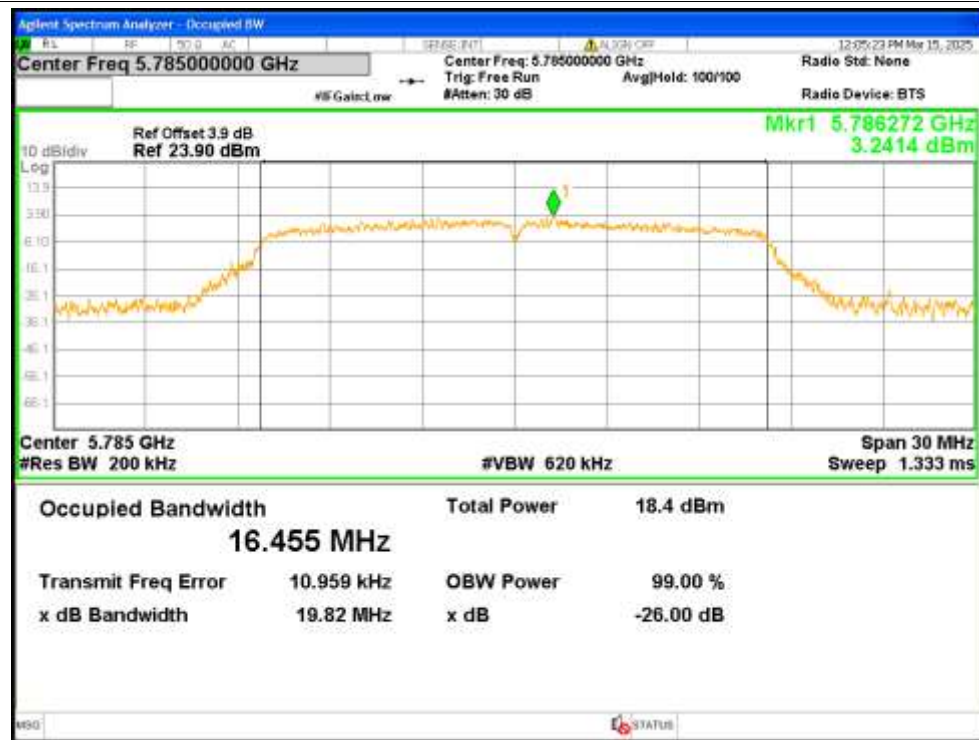
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.3752
NVNT	a	5785	16.4551
NVNT	a	5825	16.4165
NVNT	n20	5745	17.5459
NVNT	n20	5785	17.5727
NVNT	n20	5825	17.5785
NVNT	n40	5755	36.0583
NVNT	n40	5795	36.0767
NVNT	ac20	5745	17.5571
NVNT	ac20	5785	17.5468
NVNT	ac20	5825	17.578
NVNT	ac40	5755	36.0144
NVNT	ac40	5795	35.9831
NVNT	ac80	5775	75.3417

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



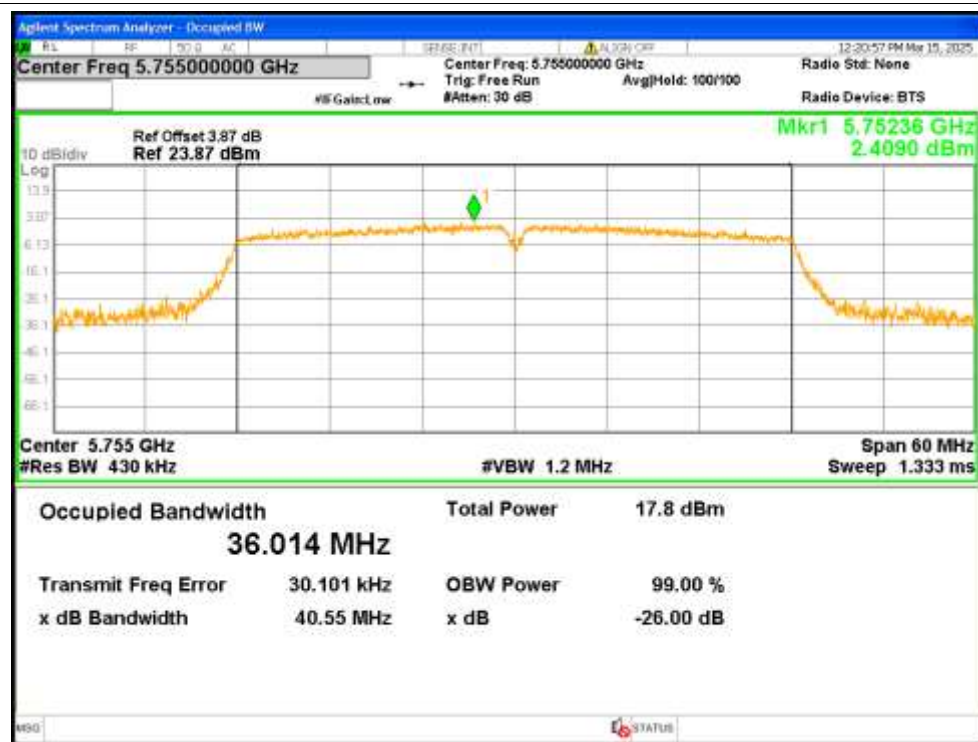
OBW NVNT ac20 5785MHz



OBW NVNT ac20 5825MHz



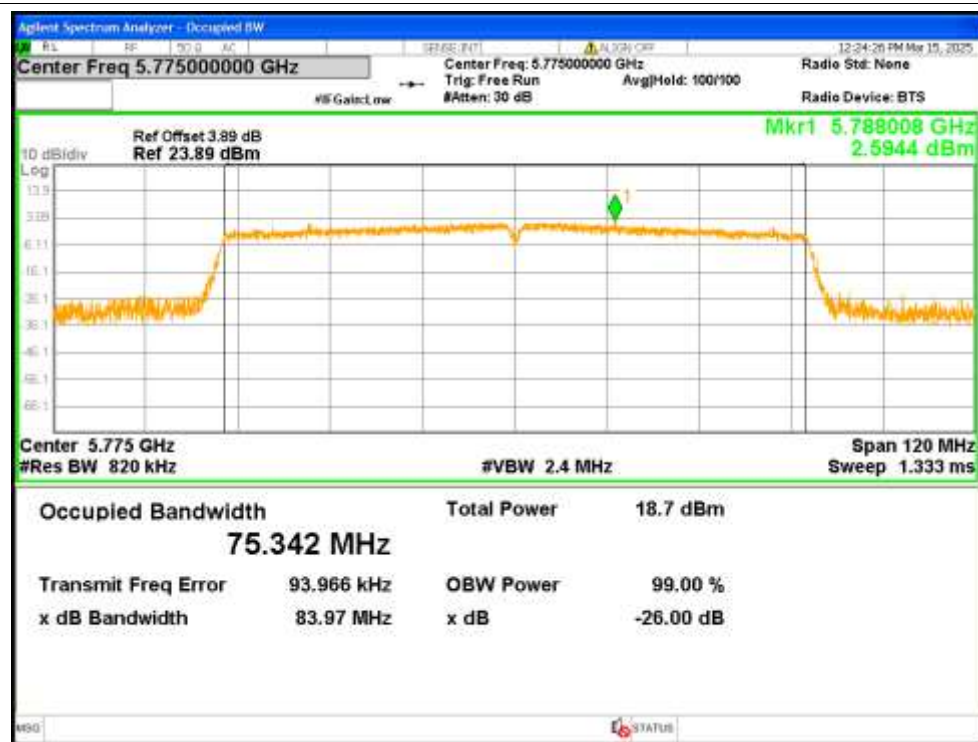
OBW NVNT ac40 5755MHz



OBW NVNT ac40 5795MHz



OBW NVNT ac80 5775MHz



5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-0.017	0.13	0.113	<=30	Pass
NVNT	a	5785	0.149	0.13	0.279	<=30	Pass
NVNT	a	5825	0.156	0.13	0.286	<=30	Pass
NVNT	n20	5745	-0.884	0.14	-0.744	<=30	Pass
NVNT	n20	5785	-0.36	0.14	-0.22	<=30	Pass
NVNT	n20	5825	-0.424	0.14	-0.284	<=30	Pass
NVNT	n40	5755	-3.638	0.27	-3.368	<=30	Pass
NVNT	n40	5795	-2.854	0.27	-2.584	<=30	Pass
NVNT	ac20	5745	-0.698	0.14	-0.558	<=30	Pass
NVNT	ac20	5785	-0.407	0.14	-0.267	<=30	Pass
NVNT	ac20	5825	-0.195	0.14	-0.055	<=30	Pass
NVNT	ac40	5755	-3.722	0.27	-3.452	<=30	Pass
NVNT	ac40	5795	-3.431	0.27	-3.161	<=30	Pass
NVNT	ac80	5775	-6.787	0.53	-6.257	<=30	Pass

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



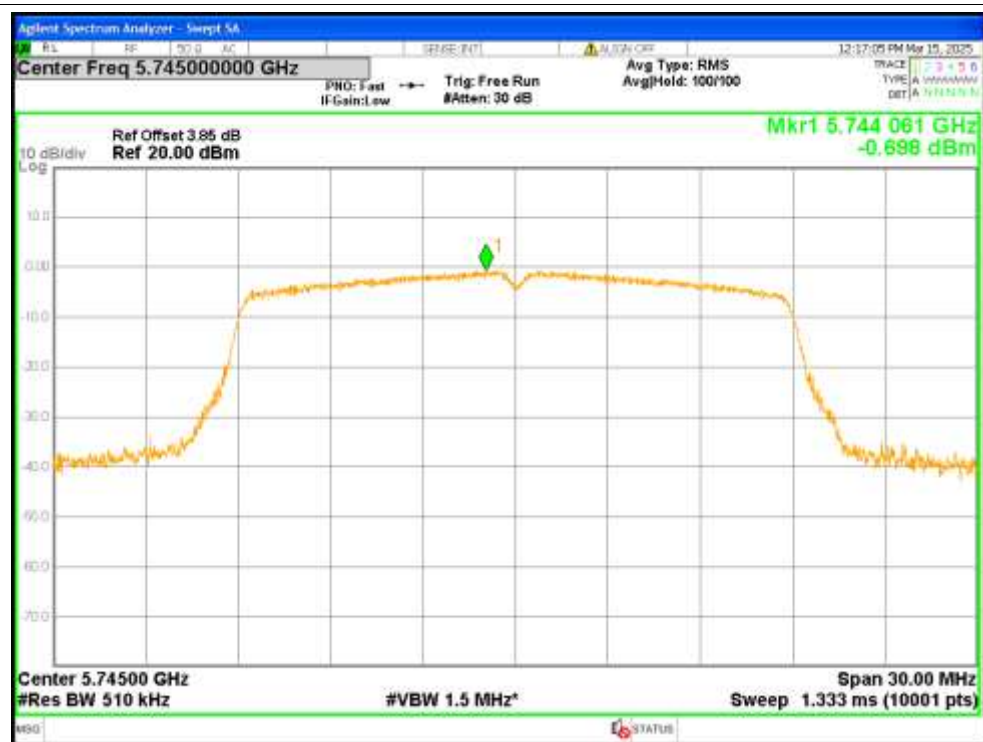
PSD NVNT n40 5755MHz



PSD NVNT n40 5795MHz



PSD NVNT ac20 5745MHz



PSD NVNT ac20 5785MHz



PSD NVNT ac20 5825MHz



PSD NVNT ac40 5755MHz



PSD NVNT ac40 5795MHz

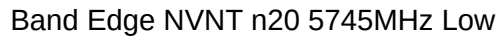


PSD NVNT ac80 5775MHz

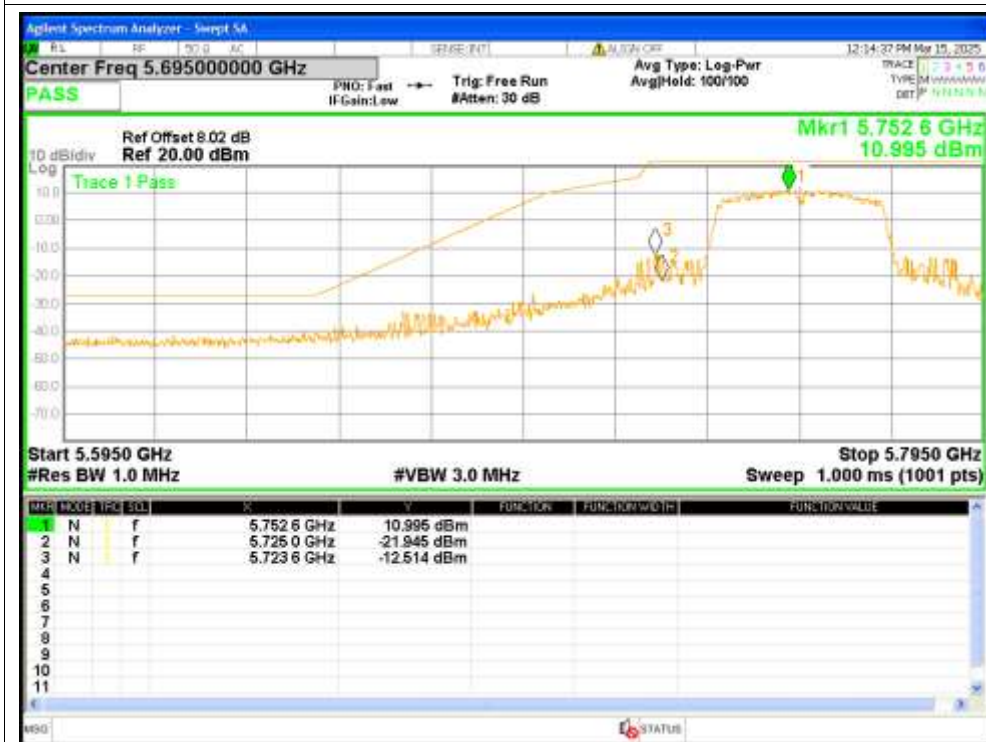


6. Band Edge

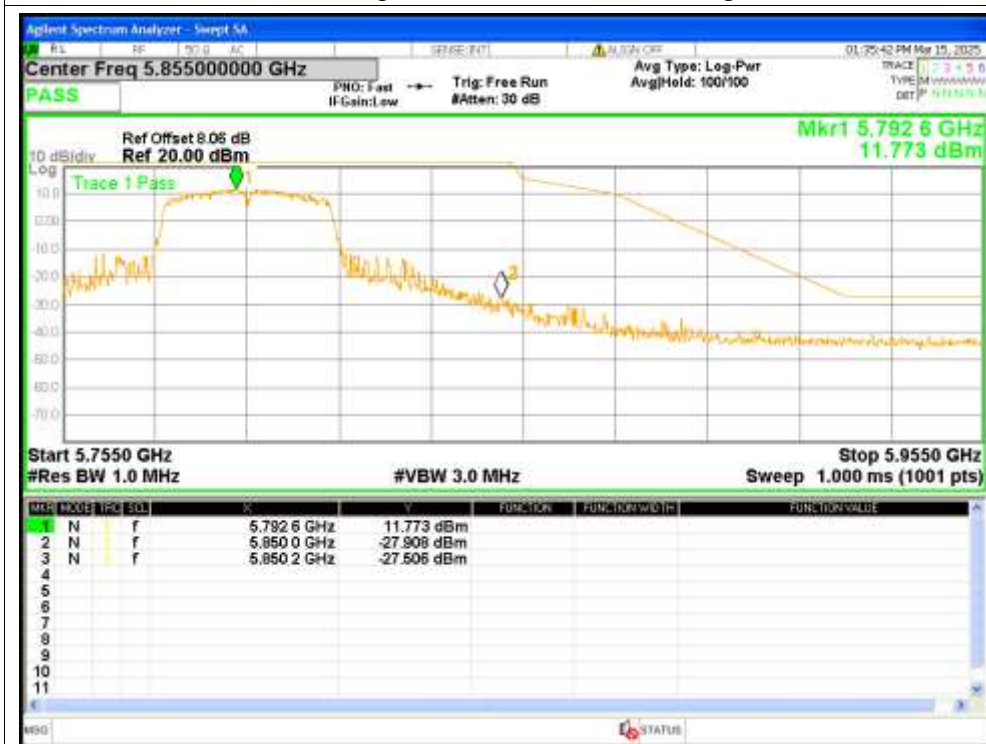
Condition	Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	-20.64		Pass
NVNT	a	5825	-26.25		Pass
NVNT	n20	5745	-22.01		Pass
NVNT	n20	5825	-22.6		Pass
NVNT	n40	5755	-12.51		Pass
NVNT	n40	5795	-27.5		Pass
NVNT	ac20	5745	-20.36		Pass
NVNT	ac20	5825	-19.24		Pass
NVNT	ac40	5755	-19.18		Pass
NVNT	ac40	5795	-30.61		Pass
NVNT	ac80	5775	-23.34		Pass
NVNT	ac80	5775	-19.57		Pass



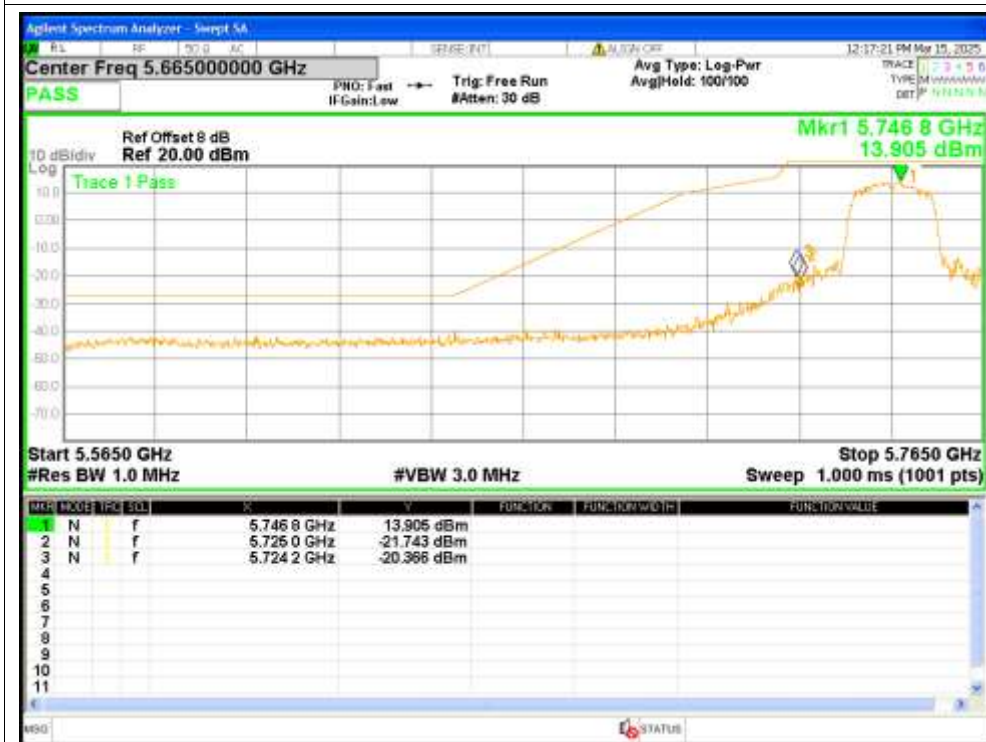
Band Edge NVNT n40 5755MHz Low



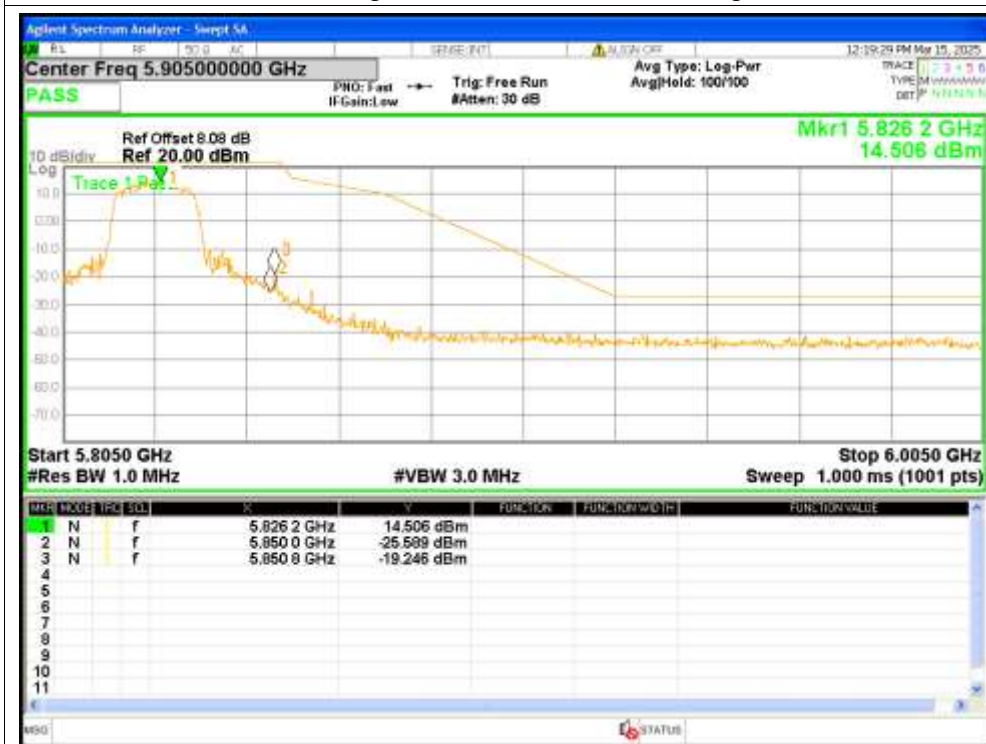
Band Edge NVNT n40 5795MHz High



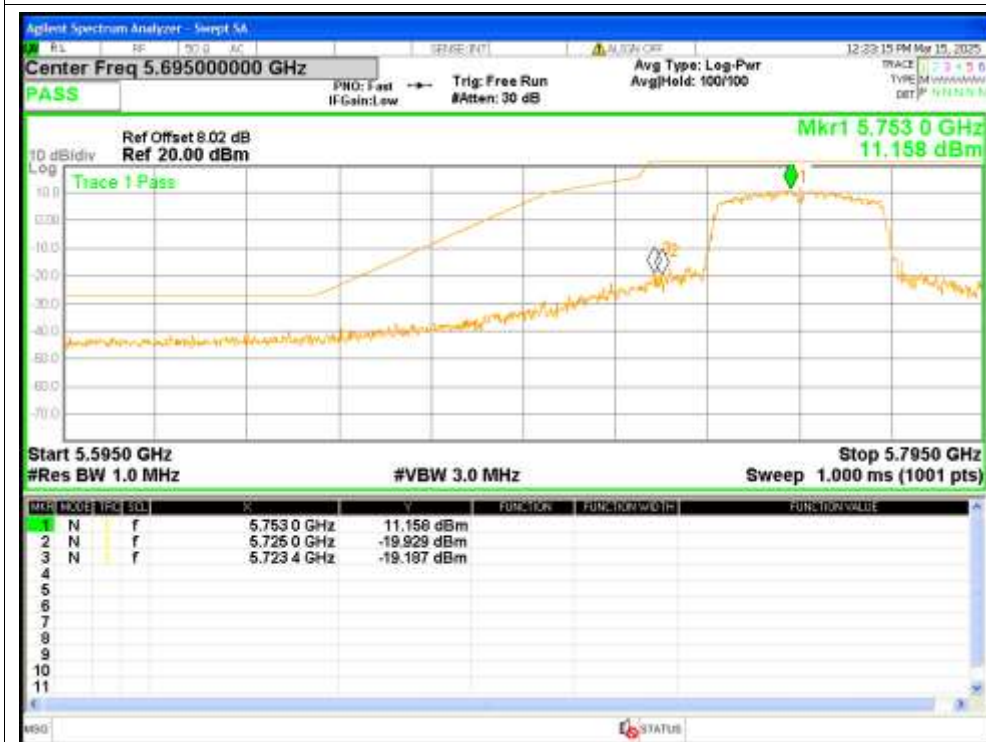
Band Edge NVNT ac20 5745MHz Low



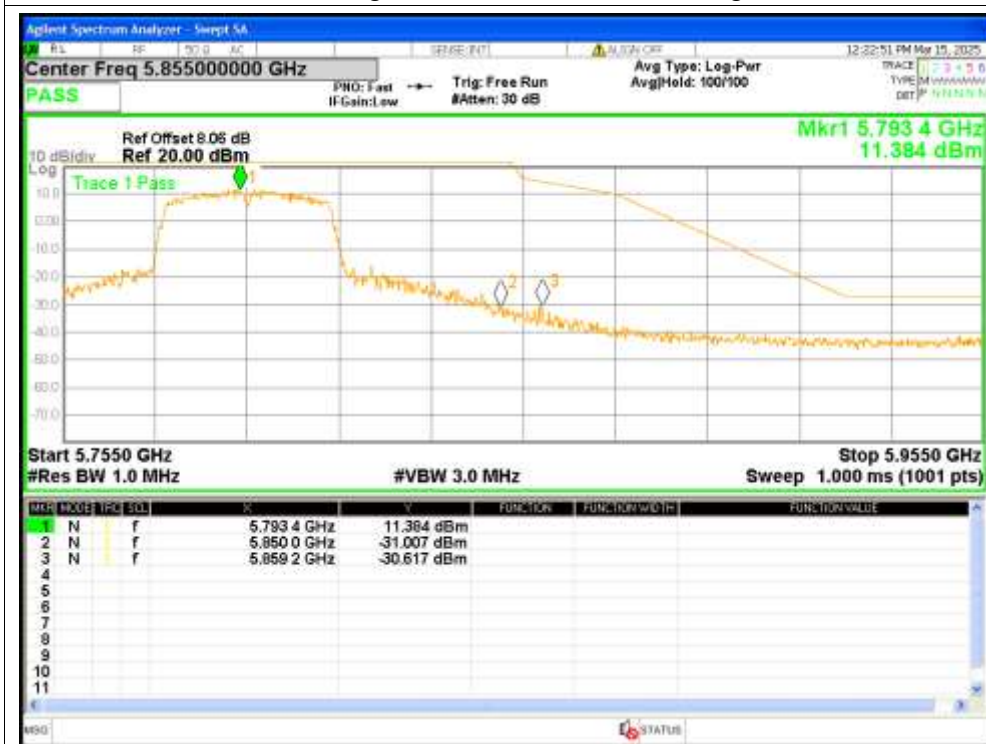
Band Edge NVNT ac20 5825MHz High



Band Edge NVNT ac40 5755MHz Low



Band Edge NVNT ac40 5795MHz High



Band Edge NVNT ac80 5775MHz High